



## BUSINESS PAPER

# ORDINARY MEETING OF COUNCIL

To be held at 6.00 pm on

**Monday 24 June 2019**

Council Chambers, Level 10,  
Council Administration Building, 41 Burelli Street, Wollongong

### Order of Business

- 1 Acknowledgement of Traditional Owners
- 2 Civic Prayer
- 3 Apologies
- 4 Disclosures of Pecuniary Interest
- 5 Petitions and Presentations
- 6 Confirmation of Minutes - Ordinary Meeting of Council 27/05/2019
- 7 Public Access Forum
- 8 Call of the Agenda
- 9 Lord Mayoral Minute
- 10 Urgent Items
- 11 Agenda Items

### Members

Lord Mayor –  
Councillor Gordon Bradbery AM (Chair)  
Deputy Lord Mayor –  
Councillor David Brown  
Councillor Ann Martin  
Councillor Cameron Walters  
Councillor Cath Blakey  
Councillor Dom Figliomeni  
Councillor Janice Kershaw  
Councillor Jenelle Rimmer  
Councillor John Dorahy  
Councillor Leigh Colacino  
Councillor Mithra Cox  
Councillor Tania Brown  
Councillor Vicky King

QUORUM – 7 MEMBERS TO BE PRESENT

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## CLOSED SESSION

- ITEM C1 CONFIDENTIAL: Partial Road Closure – Part of Buttenshaw Drive Road Reserve, Austinmer

### Reason for Confidentiality

*This report recommends that this item be considered in Closed Session under Section 10A 2(c) of the Local Government Act 1993 as the report contains information that would, if disclosed, confer a commercial advantage on a person with whom the Council is conducting (or proposes to conduct) business.*



## MINUTES

# ORDINARY MEETING OF COUNCIL

at 6.00 pm

Monday 27 May 2019

### Present

Lord Mayor – Councillor G Bradbery AM (in the Chair), Councillors D Brown, A Martin, C Walters, C Blakey (from 6:05 pm), D Figliomeni, J Kershaw, J Rimmer, L Colacino, M Cox, T Brown and V King

### In Attendance

General Manager (Acting) – G Doyle, Director Infrastructure and Works (Acting), Connectivity Assets and Liveable City – A Carfield, Director Planning and Environment (Acting), Future City and Neighbourhoods – M Riordan, Director Community Services, Creative and Innovative City – K Hunt, Manager Governance and Customer Service – T Hopwood, Chief Financial Officer – B Jenkins, Manager Property and Recreation (Acting) – L Power, Manager City Strategy – C Stewart, Manager City Works – M Roebuck, Manager Project Delivery (Acting) – R Ryan, Manager Infrastructure Strategy and Planning – M Dowd and Manager Open Space and Environmental Services – J Page, Manager Community Cultural and Economic Development – S Savage

### Apologies

Min No.

**231** **COUNCIL'S RESOLUTION** – RESOLVED UNANIMOUSLY on the motion of Councillor D Brown seconded Councillor Colacino that the apology tendered on behalf of Councillor Dorahy be accepted.

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## DISCLOSURE OF INTERESTS

Councillor T Brown declared a non-pecuniary, non-significant, perceived Conflict of Interest in Item 9, due to her employer, the University of Wollongong and the SMART Infrastructure Facility being named in the document. Councillor T Brown further stated that as the recommendation is to send the draft policy for exhibition and does not relate to a specific decision, she would remain in the Chamber for debate and voting.

Councillor Martin declared a non-pecuniary, non-significant perceived Conflict of Interest in Items 1 and 2 as she is employed by the NSW Department of Planning and Environment. Councillor Martin remained in the Chamber for debate and voting on Items 1 and 2.

## PETITIONS AND PRESENTATIONS

Councillor Rimmer tabled a petition from 60 residents from John Street Towradgi in relation to dangerous driving.

The petition was received and noted on a MOTION by Councillor Rimmer seconded Councillor Walters.

## CONFIRMATION OF MINUTES OF ORDINARY MEETING OF COUNCIL HELD ON MONDAY, 6 MAY 2019

- 232 COUNCIL'S RESOLUTION** – RESOLVED UNANIMOUSLY on the motion of Councillor D Brown seconded Councillor Cox that the Minutes of the Ordinary Meeting of Council held on Monday, 6 May 2019 (a copy having been circulated to Councillors) be taken as read and confirmed.

PUBLIC ACCESS FORUM		
ITEM	TITLE	NAME OF SPEAKER
2	West Dapto Development Contributions Plan (2017) – Minor Amendment	Keiran Thomas on behalf of Urban Development Institute of Australia (NSW) <b>AGAINST</b> the Officer's Recommendation
A	Notice of Motion – Councillor Rimmer – Sportsgrounds and Sporting Facilities Strategy 2017-2027	Alicia-Kate Hawke <b>IN FAVOUR</b> of the Officer's Recommendation

- 233 COUNCIL'S RESOLUTION** – RESOLVED UNANIMOUSLY on the motion of Councillor D Brown seconded Councillor Rimmer that all speakers be thanked for their presentation and invited to table their notes.

## CALL OF THE AGENDA

- 234 COUNCIL'S RESOLUTION** – RESOLVED UNANIMOUSLY on the motion of Councillor D Brown seconded Councillor Cox that the staff recommendations for Items 3 to 8, 10 to 14 and 16 to 18 be adopted as a block.

A PROCEDURAL MOTION was MOVED by Councillor D Brown seconded Councillor T Brown that the lettered Agenda Items be considered after the numbered Agenda Items.

**ITEM C - RECEIVE REPORT FROM THE RECRUITMENT AND SELECTION COMMITTEE REGARDING THE POSITION OF GENERAL MANAGER**

This Item was considered in Closed Session after the numbered and lettered Agenda Items.

**ITEM A - NOTICE OF MOTION - COUNCILLOR RIMMER - SPORTSGROUNDS AND SPORTING FACILITIES STRATEGY 2017-2027**

This Item was considered after the numbered Agenda Items.

**ITEM B - NOTICE OF MOTION - COUNCILLOR BLAKEY - VERGE GARDENS**

This Item was considered after the numbered Agenda Items.

**ITEM 1 - BIODIVERSITY CERTIFICATION APPLICATION FOR PART OF THE AVONDALE RESORT SITE AT AVONDALE**

**235 COUNCIL'S RESOLUTION** – RESOLVED on the motion of Councillor Martin seconded Councillor King that -

- 1 The Biodiversity Certification for the Avondale Resort North and South precincts within the Avondale Resort Site, be progressed, with Council as the planning authority lodging the Biodiversity Certification Application to the Office of Environment and Heritage.
- 2 If endorsed by the Office of Environment and Heritage, the Biodiversity Certification application be exhibited for a minimum period of 30 days, and then the submissions and exhibition findings be reported to the Minister for the Environment.

*In favour* Councillors Kershaw, Rimmer, D Brown, T Brown, Martin, King, Colacino, Walters, Figliomeni and Bradbery

*Against* Councillors Cox and Blakey

**ITEM 2 - WEST DAPTO DEVELOPMENT CONTRIBUTIONS PLAN (2017) - MINOR AMENDMENT**

**236 COUNCIL'S RESOLUTION** – RESOLVED on the motion of Councillor Bradbery seconded Councillor D Brown that -

- 1 The West Dapto Section 94 Development Contributions Plan (2017) be amended by:
  - a Update the wording to make it explicit that the Plan applies to Development Applications and Complying Development Certificates (CDCs) in the same manner;
  - b Update legislative references, to reflect the amended Environmental Planning and Assessment Act 1979;
  - c Rename the Plan to the West Dapto Development Contributions Plan (2017).
- 2 The amended draft West Dapto Development Contributions Plan (2017) be exhibited for a minimum period of 28 days.
- 3 A letter be sent to the Minister for Planning and Public Spaces requesting –
  - a A further 12 month deferral of the Low Rise Medium Density Code to enable Council to amend the West Dapto Development Contributions Plan (2017) and consider and exhibit the Wollongong Housing Study Options.

- b Noting that a blanket introduction of the Low Rise Medium Density Code across the Wollongong Local Government Area without any consideration of local services, public transport and other amenities needed to support urban density will result in adverse planning outcomes
- c Noting that the Low Rise Medium Density Code does not appropriately address areas issues potentially arising from sloping sites, land constraints, and precincts with special local character.

**In favour** Councillors Kershaw, Rimmer, D Brown, T Brown, Martin, Cox, Blakey, Colacino, Walters and Bradbery

**Against** Councillors King and Figliomeni

#### **DEPARTURE OF COUNCILLOR**

During debate and prior to voting on Item 2, Councillor Kershaw departed and returned to the meeting, the time being from 6.30 pm to 6.32 pm.

#### **ITEM 3 - PROPOSED ACQUISITION OF 35 URALBA STREET, FIGTREE, UNDER THE VOLUNTARY PURCHASE SCHEME FOR FLOOD AFFECTED PROPERTIES**

The following staff recommendation was adopted as part of the Block Adoption of Items (refer Minute Number 234).

**COUNCIL'S RESOLUTION** – RESOLVED UNANIMOUSLY on the motion of Councillor D Brown seconded Councillor Cox that -

- 1 Council authorise the acquisition of 35 Uralba Street, Figtree, as shown in attachment 1 to the report subject to the following conditions:
  - Funding being provided by the Office of Environment and Heritage (OEH) for the acquisition and demolition of the property;
  - Purchase price of \$710,000, excluding GST, for which OEH is responsible for two thirds of the cost being \$437,570 with Council responsible for payment of the remainder being \$236,430;
  - Each party be responsible for its own costs associated with the matter, including legal costs;
- 2 Upon the acquisition being completed, the land be classified as community land in accordance with the Local Government Act 1993;
- 3 The General Manager and Lord Mayor be authorised to sign any documentation necessary to finalise the acquisition and affix the Common Seal where necessary;
- 4 The General Manager be authorised to finalise the acquisition.

#### **ITEM 4 - CROWN LAND - PLANS OF MANAGEMENT**

The following staff recommendation was adopted as part of the Block Adoption of Items (refer Minute Number 234).

**COUNCIL'S RESOLUTION** – RESOLVED UNANIMOUSLY on the motion of Councillor D Brown seconded Councillor Cox that -

- 1 The advice from the NSW Department of Industry – Crown Land concerning the classification and initial categorisation of Council Managed Crown Reserves be noted.
- 2 Crown Land Management Act 2016 compliant Plans of Management be developed in three stages, as outlined in this report.

- 3 Further reports will be provided to Council following preliminary community consultation seeking a resolution to forward draft Plans of Management for Ministerial consent to allow public exhibition of those Plans.
- 4 A letter be sent to the Minister for Water, Property and Housing and the Minister for Planning and Public Spaces (jointly responsible for the Crown Lands Management Act 2016) outlining Council's concern over the inadequate funding provided by the State for Council to prepare Plans of Management for Crown Land.

#### **ITEM 5 - LOCAL GOVERNMENT REMUNERATION TRIBUNAL - ANNUAL FEES PAYABLE TO LORD MAYOR AND COUNCILLORS 1 JULY 2019 TO 30 JUNE 2020**

The following staff recommendation was adopted as part of the Block Adoption of Items (refer Minute Number 234).

**COUNCIL'S RESOLUTION** – RESOLVED UNANIMOUSLY on the motion of Councillor D Brown seconded Councillor Cox that -

The annual fees payable for the period 1 July 2019 to 30 June 2020 be:

- 1 \$32,040 for each Councillor including the Lord Mayor.
- 2 \$99,800 additional fee for the Lord Mayor.

#### **ITEM 6 - QUARTERLY VARIATIONS REPORT FOR DEVELOPMENT APPLICATIONS MARCH 2019**

The following staff recommendation was adopted as part of the Block Adoption of Items (refer Minute Number 234).

**COUNCIL'S RESOLUTION** – RESOLVED UNANIMOUSLY on the motion of Councillor D Brown seconded Councillor Cox that Council note the report.

#### **ITEM 7 - DRAFT QUARTERLY REVIEW STATEMENT MARCH 2019**

The following staff recommendation was adopted as part of the Block Adoption of Items (refer Minute Number 234).

**COUNCIL'S RESOLUTION** – RESOLVED UNANIMOUSLY on the motion of Councillor D Brown seconded Councillor Cox that -

- 1 The draft Quarterly Review Statement March 2019 be adopted.
- 2 The Budget Review Statement as at March 2019 be adopted and revised totals of income and expenditure be approved and voted.
- 3 Council approve the transfer to Property Investment Fund internally restricted cash of \$150,000 representing proceeds from licence agreement for land use at West Dapto.

#### **ITEM 8 - CONNECTING NEIGHBOURS GRANTS (PILOT) ROUND 2**

The following staff recommendation was adopted as part of the Block Adoption of Items (refer Minute Number 234).

**COUNCIL'S RESOLUTION** – RESOLVED UNANIMOUSLY on the motion of Councillor D Brown seconded Councillor Cox that Council note the successful recipients for Connecting Neighbours Grants – Round 2.



## ITEM 9 - DRAFT ECONOMIC DEVELOPMENT STRATEGY 2019-2029

**237 COUNCIL'S RESOLUTION** – RESOLVED UNANIMOUSLY on the motion of Councillor D Brown seconded Councillor Colacino that Council approve the Draft Economic Development Strategy 2019-2029 to be placed on public exhibition from 29 May 2019 to 26 June 2019 (28 days) subject to –

- 1 Page 7 – the inclusion of 'Arts and Creative Industries'.
- 2 Page 41 – the inclusion of a new paragraph titled 'Arts and Creative Industries' with the words 'We have a very passionate and active creative community. Many creatives shared their concerns about having to move out of the area to chase opportunities'.

*Variation* The variations moved by Councillor Cox (the addition of Points 1 and 2) were accepted by the mover and seconder.

## DEPARTURE OF COUNCILLORS

During debate and prior to voting on Item 9 –

- Councillor Colacino departed and returned to the meeting, the time being from 7.10 pm to 7.12 pm.
- Councillor Cox departed and returned to the meeting, the time being from 7.31 pm to 7.32 pm.

## ITEM 10 - ATTENDANCE AT THE 2019 ASIA PACIFIC CITIES SUMMIT & MAYORS' FORUM IN BRISBANE

The following staff recommendation was adopted as part of the Block Adoption of Items (refer Minute Number 234).

**COUNCIL'S RESOLUTION** – RESOLVED UNANIMOUSLY on the motion of Councillor D Brown seconded Councillor Cox that Council approve the attendance of the Lord Mayor at the 2019 Asia Pacific Cities Summit and Mayors' Forum in Brisbane from 7 to 10 July 2019.

## ITEM 11 - POLICY REVIEW: FRAUD AND CORRUPTION PREVENTION POLICY

The following staff recommendation was adopted as part of the Block Adoption of Items (refer Minute Number 234).

**COUNCIL'S RESOLUTION** – RESOLVED UNANIMOUSLY on the motion of Councillor D Brown seconded Councillor Cox that -

- 1 The revised Fraud and Corruption Prevention Policy be endorsed for public exhibition for a minimum period of 28 days.
- 2 The revised Fraud and Corruption Prevention Policy be reported to Council for finalisation following the exhibition period.

## **ITEM 12 - POLICY REVIEWS: CODES OF CONDUCT AND PROCEDURES FOR ADMINISTRATION OF CODES OF CONDUCT**

The following staff recommendation was adopted as part of the Block Adoption of Items (refer Minute Number 234).

**COUNCIL'S RESOLUTION** – RESOLVED UNANIMOUSLY on the motion of Councillor D Brown seconded Councillor Cox that Council –

- 1 Adopt the draft amended Codes of Conduct for:
  - a Councillors
  - b Staff
  - c Council Committee Members, Delegate of Council and Council Advisers.
- 2 Adopt the Procedures for Administration of the Codes of Conduct as exhibited.
- 3 Revoke the following Council policies, noting that the intent of these policies is now included in the Codes of Conduct:
  - a Gifts and Benefits
  - b Conflict of Interests
  - c Councillor Recordkeeping
  - d Use of Confidential Information
  - e Positive Working Relationships
- 4 Receive and note the submissions summarised in this report and thank those who made such submissions.

## **ITEM 13 - POLICY REVIEW: DRAFT CODE OF MEETING PRACTICE**

The following staff recommendation was adopted as part of the Block Adoption of Items (refer Minute Number 234).

**COUNCIL'S RESOLUTION** – RESOLVED UNANIMOUSLY on the motion of Councillor D Brown seconded Councillor Cox that Council -

- 1 Adopt the revised Code of Meeting Practice.
- 2 Revoke the Public Access Forum Council Policy, noting that the provisions of this Policy have been incorporated in to the Code of Meeting Practice.

## **ITEM 14 - POLICY REVIEW: PENALTY NOTICE REVIEW POLICY**

The following staff recommendation was adopted as part of the Block Adoption of Items (refer Minute Number 234).

**COUNCIL'S RESOLUTION** – RESOLVED UNANIMOUSLY on the motion of Councillor D Brown seconded Councillor Cox that the Penalty Notice Review Policy be adopted by Council.

### **ITEM 15 - POLICY REVIEW: FINANCIAL ASSISTANCE POLICY**

**238 COUNCIL'S RESOLUTION** – RESOLVED UNANIMOUSLY on the motion of Councillor D Brown seconded Councillor Kershaw that Council -

- 1 Revoke the existing Financial Assistance Policy adopted 30 November 2015 upon adoption of the new policy.
- 2 Endorse the new draft Financial Assistance Council Policy to go on public exhibition for 28 days.

### **ITEM 16 - POLICY REVIEW: CODE OF BUSINESS ETHICS**

The following staff recommendation was adopted as part of the Block Adoption of Items (refer Minute Number 234).

**COUNCIL'S RESOLUTION** – RESOLVED UNANIMOUSLY on the motion of Councillor D Brown seconded Councillor Cox that Council adopt the revised Code of Business Ethics.

### **ITEM 17 - TENDER T19/09 - DRY STACKED STONE RETAINING WALL REPLACEMENT - THE GROVE, AUSTINMER**

The following staff recommendation was adopted as part of the Block Adoption of Items (refer Minute Number 234).

**COUNCIL'S RESOLUTION** – RESOLVED UNANIMOUSLY on the motion of Councillor D Brown seconded Councillor Cox that -

- 1 In accordance with clause 178(1)(a) of the Local Government (General) Regulation 2005, Council accept the tender of Western Earthmoving Pty Ltd for the construction of a new dry-stacked stone retaining wall adjacent to 25-29 The Grove, Austinmer, in the sum of \$153,155.00, excluding GST.
- 2 Council delegate to the General Manager the authority to finalise and execute the contract and any other documentation required to give effect to this resolution.
- 3 Council grant authority for the use of the Common Seal of Council on the contract and any other documentation, should it be required, to give effect to this resolution.

### **ITEM 18 - CITY OF WOLLONGONG TRAFFIC COMMITTEE - MINUTES OF MEETING HELD ON 17 APRIL 2019 AND ELECTRONIC MEETING HELD ON 7 MAY 2019**

The following staff recommendation was adopted as part of the Block Adoption of Items (refer Minute Number 234).

**COUNCIL'S RESOLUTION** – RESOLVED UNANIMOUSLY on the motion of Councillor D Brown seconded Councillor Cox that in accordance with the powers delegated to Council, the Minutes and recommendations of the City Wollongong Traffic Committee Meeting held on 17 April 2019 and the Electronic Meeting held on 7 May 2019 in relation to Regulation of Traffic be adopted.

## **ITEM A - NOTICE OF MOTION - COUNCILLOR RIMMER - SPORTSGROUNDS AND SPORTING FACILITIES STRATEGY 2017-2027**

**239** **COUNCIL'S RESOLUTION** – RESOLVED UNANIMOUSLY on the motion of Councillor Rimmer seconded Councillor Walters that –

- 1 Council re-affirms the Sportsground and Sporting Facilities Strategy 2017-2027, Goal 2.1, 'provision of quality amenities that cater for male and female participation in sport.'
- 2 Council note the Strategy goal 2.1.2, 'Ensure gender equitable facilities and accessible facilities are incorporated into all planning components for future renewal of facilities' with the associated action of 'Ensure that the design of amenities meets current standards with an emphasis on female participation at regional and district level facilities.'
- 3 Council note the importance of female participation in sport.
- 4 Council note that across the Local Government Area there are thousands of females participating in local sport and utilising local sporting grounds.
- 5 An audit of the city's sporting facilities be conducted with a focus ascertaining the current availability of future need of female amenities and change rooms. That the audit include the number of amenities built or modified since the adoption of the Strategy.
- 6 The audit to include a program of works highlighting the priority sports grounds for upgrades of the female amenities and change rooms to ensure that they are the equal standard of the male facilities.
- 7 The results of the audit to be presented to Councillors at a briefing session before the end of 2019. At this briefing, an update should be given to Councillors on any planned works to be undertaken at sports facilities, works that are required at sports facilities and estimated costs for these works.
- 8 Council staff investigate the possibility of installing temporary toilets and change facilities in the locations of highest demand for female participation.

*Variation* The following variations were accepted by the mover and seconder –

- Point 6, amend "for the female amenities and change rooms" to read "of the female amenities and change rooms to ensure they are the equal standard of the male facilities" by Councillor Colacino.
- Point 7, replace "at the end of 2019" to "before the end of 2019" by Councillor King.
- The addition of Point 8 by Councillor Bradbery.

## **ITEM B - NOTICE OF MOTION - COUNCILLOR BLAKEY - VERGE GARDENS**

**240** **COUNCIL'S RESOLUTION** – RESOLVED UNANIMOUSLY on the motion of by Councillor Blakey seconded Councillor King that –

- 1 Council note that establishing a verge garden can help to beautify local streets, show pride in our neighbourhoods and contribute to a clean, green Wollongong.
- 2 Staff provide a briefing on the development of Verge Garden Guidelines that align with the Urban Greening Strategy and Pedestrian Plan.

*Variation* Councillor Colacino's variation to amend wording to Point 1 "a verge garden helps to" to read "a verge garden can help to" was accepted by the mover and seconder.

## CLOSED COUNCIL SESSION

The Lord Mayor called for a motion to close the meeting for consideration of Item C - Receive Report from the Recruitment and Selection Committee Regarding the Position of General Manager in accordance with Section 10A 2(a) of the Local Government Act 1993 as the report contains personnel matters concerning particular individuals.

**241 COUNCIL'S RESOLUTION** – RESOLVED UNANIMOUSLY on the motion of Councillor Figliomeni seconded Councillor T Brown that the meeting move into Closed Session to consider Item C – Receive Report from the Recruitment and Selection Committee Regarding the Position of General Manager in accordance with Section 10A 2(a) of the Local Government Act 1993 as the report contains personnel matters concerning particular individuals.

Prior to putting the above Motion to the vote, the Lord Mayor advised members of the press and gallery that Item C relates to Receive Report from the Recruitment and Selection Committee Regarding the Position of General Manager in accordance with Section 10A 2(a) of the Local Government Act 1993 as the report contains personnel matters concerning particular individuals.

No submissions were received from the press or members of the gallery, the MOTION on being PUT to the VOTE was CARRIED UNANIMOUSLY.

At this stage, the time being 8.22 pm, members of the press and gallery departed the Council Chambers.

The meeting moved into Closed Session, the time being 8.23 pm.

### ITEM C - RECEIVE REPORT FROM THE RECRUITMENT AND SELECTION COMMITTEE REGARDING THE POSITION OF GENERAL MANAGER

**242 COUNCIL'S RESOLUTION** – MOVED UNANIMOUSLY by Councillor Bradbery that Council –

- 1 Consider this item in Closed Session under Section 10A 2(a) of the Local Government Act 1993 as the report contains personnel matters concerning particular individuals.
- 2 Receive and note the confidential General Manager Recruitment Report which was presented, with the approval of the Recruitment and Selection Committee, to Councillors on 6 May 2019 in a confidential briefing.
- 3 Note that the Recruitment and Selection Committee unanimously agreed after a merit based process that Greg Doyle be put forward to Council as the preferred candidate.
- 4 Approve the position of General Manager being offered to Greg Doyle on the following basis -
  - a Subject to the acceptance of the position, Greg Doyle be contracted for a period of four (4) years, commencing on 1 June 2019 to allow for alignment with the next term of Council.
  - b Greg Doyle be offered a total remuneration package of \$410,000 per annum which is consistent with comparative remuneration for General Managers of large urban Councils in the NSW.
  - c The Standard Contract for the Employment of General Managers be used to finalise the appointment.
- 5 Approve the Performance Review Committee to develop a performance agreement for the General Manager (within 90 days of the appointment) which will be reviewed annually in line with the Performance Review Committee Charter.

**243 COUNCIL'S RESOLUTION – RESOLVED UNANIMOUSLY** on the motion of Councillor T Brown seconded Councillor Walters that the meeting move out of Closed Session and into Open Council.

Council resumed into Open Session at 8.43 pm and members of the press, gallery and staff were invited back into the Council Chambers.

The Lord Mayor advised the meeting of Council's resolutions whilst in Closed Session (refer to Minute No. 240).

### **THE MEETING CONCLUDED AT 8:45 PM**

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Confirmed as a correct record of proceedings at the Ordinary Meeting of the Council of the City of Wollongong held on Monday 24 June 2019.

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Chairperson

ITEM 1

DRAFT DELIVERY PROGRAM 2018-2021 AND OPERATIONAL PLAN 2019-2020 - OUR WOLLONGONG 2028 - FEEDBACK FOLLOWING SUBMISSIONS

At its meeting on 8 April 2019, Council resolved to place on exhibition the draft suite of forward strategic plans. These strategic management plans include the draft revised Delivery Program 2018-2021 and Operational Plan 2019-20, including attachments [draft Operational and Capital Budget 2019-2022; draft Infrastructure Delivery Program 2019-2023; and draft Revenue Policy, Fees and Charges 2019-20].

The exhibition period allowed the community an opportunity to provide feedback and input into the draft Plans.

## RECOMMENDATIONS

- 1 Council incorporate the changes recommended in this report for the following documents, and these documents be adopted:
  - a Delivery Program 2018-2021 and Operational Plan 2019-2020;
  - b Operational and Capital Budget 2019-2022;
  - c Revenue Policy, Fees and Charges 2019-2020.
- 2 Council makes the rates and charges for the period 1 July 2019 to 30 June 2020, outlined in the draft Revenue Policy 2019-2020 as amended in this report, including the general rate increase of 2.7% as determined by the Independent Pricing and Regulatory Tribunal [IPART].
- 3 The General Manager be authorised to make the changes to the endorsed draft Delivery Program 2018-2021 and Operational Plan 2019-2020, including attachments.

## REPORT AUTHORISATIONS

Report of: Leila Hogan, Executive Strategy Manager (Acting)

Authorised by: Renee Campbell, Director Corporate Services - Connected + Engaged City

## ATTACHMENTS

- 1 Summary of Submissions received during the Exhibition of the draft Delivery Program 2018-2021 and Operational Plan 2019-2020
- 2 Summary of Proposed Amendments to the draft Delivery Program 2018-2021 and Operational Plan 2019-20
- 3 Financial Statements and Statement of Restricted Cash

## BACKGROUND

Council's draft revised Delivery Program 2018-2021 and Operational Plan 2019-2020 supports 'Our Wollongong 2028' strategic management plans and outlines the actions Council will take to deliver the visions and goals of our Community Strategic Plan 2028. The Delivery Program and Operational Plan include Service Plans, Operational and Capital Budgets, the Infrastructure Delivery Program, and the broader Revenue Policy incorporating rates, fees and charges.

The draft Delivery Program 2018-2021 and Operational Plan 2019-2020, including attachments were exhibited for 34 days from 10 April to 13 May 2019. Ninety-seven [97] submissions comprising 194 issues were received from community members and organisations during this exhibition period.

## Submission Summary

A total of 97 submissions on the draft Delivery Program 2018-2021 and Operational Plan 2019-2020 were received from community members and organisations. The submissions contained 194 issues/items with the following themes emerging:

- *Mt Keira Summit Park Plan of Management [POM] and draft Illawarra Escarpment Mountain Bike Project* [65 submissions] – Two thirds of the submissions sought an update on the status of the projects and the outcome of the public consultation process. Similarly, two thirds restated their support for the project, whether it be mountain biking in Mt Keira or mountain biking in the Illawarra Escarpment area. Eleven [11] submissions specially objected to the inclusion of ‘escarpment mountain biking parking’ in the draft Infrastructure Delivery Program. The objections related to the allocation of funds for car park infrastructure prior to the project being endorsed / adopted and offered a range of alternative project suggestions.
- *Footpaths / Shared Pathways* [10 submissions] – The bulk of these submissions were requesting footpath, shared pathway or cycleway improvements or maintenance in specific locations. The comments highlight a high level of support for active transport infrastructure in the community.
- *Floodplain and Stormwater Management* [3 submissions] – These submissions seek improvement works in specific locations.
- *Cringila Hills Master Planning* [2 submissions] – Two group submissions indicated support for the Cringila Hills Master Plan, and general improvements to the site.

A range of other issues were raised by the community, including support for food and organics recycling and specific projects at the Botanic Garden, and these are outlined in Attachment 1.

## Internal Review

Council staff also undertook a further review of the documents to address any irregularities and respond to external factors arising from the exhibition period to refine language and duplication and confirm Council’s capacity to deliver on the draft Plans.

## PROPOSAL

Attachment 2 outlines the recommended changes to the draft Plans based on submissions received during the public exhibition period and feedback from the internal review process.

Of the changes arising from submissions, one recommendation requires an adjustment to the Infrastructure Delivery Program, being the escarpment mountain biking parking project. This will involve amending the Infrastructure Delivery Program to reallocate the budget identified for this project to improved facilities for visitors of Mt Keira. Other future supporting projects may be reinstated if the Mountain Biking Strategy is adopted.

## CONSULTATION AND COMMUNICATION

Preparation of the draft Plans began in September 2018 as Divisions considered business priorities and actions. This approach led to the development of draft documents which were reviewed and refined with Councillor and staff input. Councillors informed the development of the Plans over the past six months, specifically during the Planning Workshops held in December 2018 and February 2019.

The draft Plans and attachments were exhibited for 34 days from 10 April to 13 May 2019. The exhibition included promotion via a media briefing, newspaper advertisements, on Council’s Have Your Say page and via Council’s Libraries, Reference Groups, social media and in the community newsletter. For the first time, Council produced an animation using plain English and simple graphics that was shared on social forums and posted on our website to inform the community of the purpose of the Plans and the opportunity to provide feedback. A number of engagement activities were also undertaken to seek feedback from the community on the draft Plan and attachments. This included attendance at all Neighbourhood Forums during the exhibition period.



## PLANNING AND POLICY IMPACT

This report relates to the commitments of Council as contained within the Strategic Management Plans. This report contributes to the delivery of Wollongong 2022 Goal 4 “*We are a connected and engaged community*”.

Specifically, Objective 4.1 “*Residents are able to have their say through increased community opportunities and take an active role in decisions that affect our city*” and Objective 4.4 “*Our local Council has the trust of the community*”.

It delivers on core business activities as detailed in the Corporate Strategy Service Plan 2019-2020. Specifically, ‘*Coordinate and prepare Council’s strategic management cycle including the Community Strategic Plan, Delivery Program, Operational Plan and Service Plans*’.

## FINANCIAL IMPLICATIONS

The following information outlines the proposed changes to the financial projects and Revenue Policy that were contained in the draft Plans [Operational and Capital Budget 2019-20].

### RATES FEES AND CHARGES

#### Rates

As detailed in the draft Revenue Policy – Rates, Fees and Charges 2019-2020 document (page i), the ‘Rate Yields’ and ‘Cents in the dollar’ used in determining the actual rates charged would be subject to slight variation due to changes in properties and valuations anticipated prior to finalisation of the Operational Plan 2019-2020. The revised rates, base charges, minimums, and yields for 2019-2020, including the General Income variation approved by IPART and recommended in this report, are shown below.

The final rates calculation includes a ‘catch up’ for rates forgone in 2018-2019 due to decreases in property values following objection by the owners to Property NSW. Total objections in 2018-2019 amounted to approximately \$265,299. Although Council’s General Rates income will increase in accordance with the IPART increase of 2.7%, individual assessments will vary depending on the value of each residential property. Overall, the average increase in property rates on individual properties will be around 2.6% in 2019-2020 to provide for reductions flowing to those who had their valuations reduced on appeal and adjustments to Council’s General Rates income as a result of previous years’ reductions. The Ad Valorem rate is represented as a ‘rate in the dollar’

Table 1

Rating Category	Name of sub-category	Number of Properties	Ad Valorem Rate *	Base(B)or Minimum(M) Amount \$	% Base or Minimum of Category	Notional Income Yield
Residential		78,748.76	0.00263611	\$758.22 (B)	50.00%	119,418,075
Farmland		121.00	0.00198467	\$981.91 (M)	4.13%	321,322
Business	Ordinary	279.00	0.00337945			47,892
Business	Commercial	2,096.88	0.01598138	\$981.91 (M)	10.54%	20,422,538
Business	3c Regional Business	273.48	0.02136470	\$879.24 (M)	2.93%	6,568,336
Business	Light Industrial	1,030.88	0.01250772	\$981.91 (M)	13.58%	6,302,070
Business	Heavy Industrial	370.00	0.02010621	\$981.91 (M)	6.22%	6,686,303
Business	Heavy I Activity 1	39.00	0.02913633	\$879.24 (M)	2.56%	8,312,921
Mining		12.00	0.02838929	\$981.91 (M)	25.00%	937,578
Special Rates	Wollongong Mall Rate	73.00	0.00828395			1,136,889
Special Rates	City Centre Rate	664.69	0.00080757			413,337
* Ad valorem Rate is presented as rate in dollar as this is how it will be presented on the rate notice					<b>TOTAL</b>	<b>170,567,260</b>

## Fees and Charges

There have been no changes proposed to the Stormwater and Domestic Waste Management Charges that were included in the draft Fees and Charges document. The information provided in Tables 2 and 3 below is for information purposes only.

Table 2

<b>Stormwater Charges</b>	<b>Unit Rate</b>	<b>Yield</b>
	<b>\$</b>	<b>\$</b>
Stormwater Residential	\$25.00	1,400,926
Stormwater Residential Strata	\$12.50	221,437
Stormwater Business (per 350 sq. metres or part capped at a maximum of \$100.00)	\$25.00	202,325
Stormwater Business Strata (per 350 sq. metres or part of area of land upon which the lot exists capped at a maximum of \$100.00 and divided by the number of business strata lots on that area of land)	\$25.00	13,297

Table 3

<b>DOMESTIC WASTE MANAGEMENT CHARGES</b>			
	<b>General Waste Bin Size</b>	<b>Annual Charge</b>	<b>Estimated Yield</b>
		<b>\$</b>	<b>\$</b>
Occupied land	80 litres	313	6,576,677
Occupied land	120 litres	411	23,136,372
Occupied land	240 litres	677	4,713,802
Households with Kidney Dialysis	240 litres	411	
Vacant Land - Waste Charge		31	35,315

Regulatory or statutory fees are increased in line with government pronouncements. During the exhibition period the Office of Local Government announced an increase to companion animal registration fees in line with CPI and an increase in the statutory fees for Section 603 Certificates from \$80 to \$85. The Revenue Policy, Fees and Charges 2019-2020 document will be revised to reflect the new charges.

A number of fees have also changed as a result of an external review of the GST status of individual fees and charges. The Revenue Policy, Fees and Charges 2019-2020 document will be revised to reflect these changes with details provided in Table 4 below.

Table 4

PROPOSED CHANGES TO FEES DURING EXHIBITION FOR GST STATUS			
Fee Name	2019/2020 Fee	GST Code	Comment
<b>CITY CENTRE MANAGEMENT - CROWN STREET MALL   BUSKERS</b>			
Daily Fee	\$ 4.55	N	change GST code to N
<b>CREMATORIUM &amp; CEMETERIES   CEMETERY GARDENS &amp; WALLS</b>			
Permit to undertake heritage work	\$ 110.00	N	change GST code to N
<b>PROPERTY SERVICES   LEASES/LICENCES/APPROVALS</b>			
Interest Payable Default by Lessees and Licensees	maximum % as per legislation subject to change	N	change GST code to N
<b>INFRASTRUCTURE PLANNING &amp; SUPPORT   TRAFFIC RELATED FEES   B Tracks Modelling</b>			
Supply of base traffic models (TRACKS or PARAMEDICS) for development planning	\$ 1,930.00	Y	change GST code to Y
<b>DEVELOPMENT ASSESSMENT   ANNUAL FIRE SAFETY STATEMENT</b>			
Stay of Penalty Infringement Application	\$ 109.00	N	change GST code to N
Compliance Cost Notice - In respect of any costs or expenses relating to the preparation or serving of the notice of intention to give an order pursuant to the EP&A Act 1979 issued under Schedule 5 Development Control Orders - Part 2 Fire Safety Orders and a Building Product Rectification Order pursuant to the Building Products (Safety) Act 2017	\$ 455.00	N	change GST code to N
Compliance Cost Notice - In respect of any costs or expenses relating to an investigation that leads to the giving of an order pursuant to the EP&A Act 1979 issued under Schedule 5 Development Control Orders - Part 2 Fire Safety Orders and a Building Product Rectification Order pursuant to the Building Products (Safety) Act 2017	\$ 910.00	N	change GST code to N
<b>DEVELOPMENT ASSESSMENT   MISCELLANEOUS FEES   EPIs, Codes and Policies</b>			
Sale of Building Specification Booklets	\$ 12.00	N	change GST code to N
<b>TOURIST PARKS   BULLI, CORRIMAL AND WINDANG BEACH TOURIST PARKS   Extra Charges</b>			
Metered Water Usage	At Cost	Y	change GST code to Y
<b>PROPERTY SERVICES   PREPARATION OF LEASE AND LICENCE AGREEMENTS</b>			
Section 2.20 Licence (Crown Land)	\$ 302.00	Y	change GST code to Y
<b>PROPERTY SERVICES   EASEMENTS</b>			
Application Fee for Creation of Easement over Council Owned or Managed Land including Valuation Report	\$ 2,250.00	Y	change GST code to Y
Compensation Payable - Creation of Easement over Council Owned or Managed Land	As per Valuation Report	N	change GST code to N
Application Fee for Extinguishment of Council Easement over Private Land including Valuation Report	\$ 2,250.00	Y	change GST code to Y
Compensation Payable - Extinguishment of Council Easement over Private Land	As per Valuation Report	N	change GST code to N

### Draft Operational Plan 2019-2020

Variations to the final projections are made as part of the annual planning process based on external submissions during the exhibition period, variations to the underlying long term financial estimates that are identified through quarterly review processes and additional information becoming available during the exhibition period.

The post exhibition forecasts include an adjustment for the early payment of the first two quarters of the 2019-2020 Financial Assistance Grant in June 2019. This is estimated to be \$9.1 million which will be reflected as an improvement in the annual 2018-2019 result and a corresponding reduction in 2019-2020.

## Financial Forecasts

The impact of the changes to the projected result for the three years is shown in the following table:

Table 5

	2019/20	2020/21	2021/22
	\$M	\$M	\$M
<b>Draft Operational Plan</b>			
Net Surplus (Deficit) [Pre Capital]	2.1	4.2	10.1
Net Surplus (Deficit)	50.0	37.4	37.1
Funds Available from Operations	66.5	69.0	71.5
Total Funds Surplus/(Deficit)	(0.3)	0.0	0.1
<b>Draft Operational Plan including changes proposed during exhibition period</b>			
Net Surplus (Deficit) [Pre Capital]	(9.4)	3.7	9.3
Net Surplus (Deficit)	33.5	37.0	36.4
Funds Available from Operations	56.7	68.5	70.9
Total Funds Surplus/(Deficit)	(9.7)	(0.1)	0.0

The proposed revision to the draft Operational Plan includes changes that were identified through the March Quarterly Review, additional information becoming available and the review of longer term operating income and expenditure trends.

The most material impacts on the Long Term Financial Plan Net Surplus (Deficit) [Pre Capital (Operating Result)] are as follows and a more comprehensive list is provided in Table 6 later in this report.

- Financial Assistance Grant.** As part of the May 2019 Federal Budget it was announced that the first two instalments of the Financial Assistance grant for 2019-2020 would be paid in June 2019. This is estimated to be in the vicinity of \$9.1 million and has resulted in an improvement in the 2018-2019 forecasts with a corresponding deterioration for 2019-2020.
- Supporting documents.** During the March Quarterly Review, it was determined that a number of studies and plans that were in progress would not be able to be fully completed in the current year and were removed from the 2018-2019 Budget. Reintroduction of these was considered in the context of planned projects for the next three years and adjustments made across these periods to better reflect expected completion. The rephased forecasts are shown in Table 7 below.
- Timing of grant income and funded projects.** A number of adjustments are included that address revised timeframes for project delivery and grant receipts across a range of programs. Some of these adjustments are a flow on from the March Quarterly Review and in most instances are partly or fully funded.
- Street Lighting LED project.** This project is expected to generate operational savings of approximately \$0.3 million per annum on completion. The implementation cost is funded from the Strategic Projects internally restricted asset and future operational savings are planned to be returned to replenish this. Projected savings are based on a range of assumptions and will need to be monitored over time.
- Rate income.** The revised result includes some refinement of phasing and indexation approaches. The adjustment to rate income for the West Dapto area does not impact on the Funds Result as it is offset by a reduction in transfer to restricted cash in line with the financial strategy for managing this growth area. Rate projections have also been impacted by a change in application of growth indices for the broader city area for business rate categories.

### **Surplus/(Deficit) [pre capital]**

The projected Surplus/Deficit [pre capital] for 2019-2020, based on the proposed changes, is anticipated to vary from a surplus of \$2.1 million to a deficit of \$9.4 million. This is primarily due to the early payment of the first two quarters of the 2019-2020 Financial Assistance Grant in June 2019 (\$9.1 million), the introduction of the Street lighting LED project (\$1.6 million) and the revised timing of other projects.

### **Net Surplus/Deficit**

The projected Net Surplus/Deficit for 2019-2020 that includes capital income from grants and contributions is anticipated to move from a net surplus of \$50.0 million to a surplus of \$33.5 million, which is attributable to proposed changes that have impacted on the pre capital result and the early payment of Restart Illawarra grant for Fowlers Road (\$5.1 million) in 2018-2019 along with a some other more minor changes in timing of capital grants.

### **Total Fund Surplus / Deficit**

The Total Funds Result for 2019-2020 is now estimated to move from a deficit of \$0.3 million to a deficit of \$9.7 million. This is largely due to the timing of the Financial Assistance Grant payments discussed above. The Fund result is not impacted by the non-cash adjustments such as timing of grant funded projects.

Table 6 provides a summary of the long term impacts of the changes discussed above.

Table 6

PROPOSED VARIATIONS POST EXHIBITION OPERATIONAL PLAN 2019-20									
	2019/20	2020/21	2021/22	2022/23	2023/24	2024/25	2025/26	2026/27	2027/28
	\$,000	\$,000	\$,000	\$,000	\$,000	\$,000	\$,000	\$,000	\$,000
<b>OPERATING RESULT BEFORE CAPITAL</b>									
<b>Timing</b>									
<b>Grant &amp; Contribution Income</b>									
Early payment of 2019-20 Financial Assistance Grant	q (9,130)								
Smart Cities Grant & Contribution	414								
<b>Supporting Documents, Planning Studies &amp; Investigations</b>									
Beaton Park Masterplan	q (97)								
Blue Mile Masterplan Update	q (46)								
Cringila Hills	q (35)								
Facilities Planning Management	q (34)								
Floodplain Risk Management Plans	q (139)								
Helensburgh Town Centre Planning Study	q 20								
Industrial Land Control Planning Review	q	10							
Integrated Facilities Planning	q (9)								
Social Enterprise Handbook	q (14)								
Social Infrastructure Supporting Document	q (30)								
<b>Project timing</b>									
Projects funded from Smart Cities grant & contribution	(459)								
Oxford Tunnel	(102)								
Economic development placeholder	q (150)								
WHS Behavioural Program brought forward to 2018/19	250								
	(9,561)	10	0	0	0	0	0	0	0
<b>Other Adjustments</b>									
Decrease in Southern Phones dividend income	(102)								
Conversion of street lights to LED	(1,555)								
Street lighting savings associated with LED		309	309	309	309	309	309	309	309
Increase in Fire Service contribution	q (213)	(213)							
Removal of Cooling Tower inspection income (Legionella)	q (87)	(89)	(92)	(94)	(96)	(99)	(101)	(104)	(106)
Rates income projections (West Dapto)	(358)	(394)	(478)	(521)	(554)	(635)	(921)	(924)	(960)
Rates Other	31	(182)	(127)	(69)	(6)	60	132	208	289
Licence agreement Sheaffes Rd	q 450	350							
Lease income	q (139)	(148)	(129)	(134)	(139)	(143)	(147)	(151)	(157)
Tourist Parks net improvement	41	41	41	41	40	40	39	38	38
Superannuation defined benefits scheme top up	40								
Community Engagement Additional Resources	q (197)	(203)	(211)	(219)	(227)	(235)	(244)	(255)	(263)
Community Engagement Additional Resources Recovery	q 197	203	211	219	227	235	244	255	263
Reinstated position	q (108)	(112)	(115)	(119)	(124)	(129)	(134)	(137)	(141)
Helensburgh Community Centre operations returned to Council	(39)	(39)	(40)	(42)	(43)	(44)	(46)	(47)	(49)
Various other	32	(73)	(86)	(87)	(172)	(177)	(256)	(328)	(376)
	(2,007)	(550)	(717)	(716)	(785)	(818)	(1,125)	(1,136)	(1,153)
Total Impact on Operating Result [pre capital]	(11,568)	(540)	(717)	(716)	(785)	(818)	(1,125)	(1,136)	(1,153)
<b>FUND RESULT</b>									
Smart Cities Grant & Contribution transfer to RA	(414)								
Funding associated with project timing	q 845								
Conversion of street lights to LED (funded from SPRA)	1,555	(309)	(309)	(309)	(309)	(309)	(309)	(309)	(309)
Rates income projections West Dapto (reduce transfer to West Dapto RA)	358	394	478	521	554	635	921	924	960
Licence agreement Sheaffes Rd transferred to RA	q (450)	(350)							
Domestic Waste transfer to restricted cash	19	21	24	26	28	27	28	34	35
On Costs	96	99	103	106	110	113	118	125	127
Southern Phones dividend income transferred to restricted cash	102								
Adjust Strategic Projects RA to offset operational impacts		368	260	225	189	24	71	32	6
Various other	40	167	126	160	199	235	243	331	373
Total Non Cash adjustments	2,151	390	682	729	771	725	1,072	1,137	1,192
<b>Capital Program</b>									
Capital expenditure	4,044	1,408	(496)						
Funding for capital	(4,044)	(1,408)	496						
Total Capital Adjustments	0	0	0	0	0	0	0	0	0
Impact on Total Funds Surplus (Deficit) changes	(9,417)	(150)	(35)	13	(14)	(93)	(53)	1	39
Q indicates item identified during March Quarterly Review									

## Supporting Documents Table

Table 7

Supporting Documents - Planning Studies & Investigations					
Service & Project	2018/19 Current Budget \$000's	2019/20 Revised Forecast \$000's	2020/21 Revised Forecast \$000's	2021/22 Revised Forecast \$000's	2022/23 Revised Forecast \$000's
<b>Corporate Strategy</b>				<b>228</b>	<b>417</b>
Centralised Studies & Plans				228	417
<b>Economic Development</b>	<b>50</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
Review Economic Development Strategy	50	0	0	0	0
<b>Land Use Planning</b>	<b>1,328</b>	<b>527</b>	<b>730</b>	<b>567</b>	<b>412</b>
West Dapto Review	351	262	271	281	291
West Dapto Review Demographic and Economic Planning	140				
West Dapto Review Flood Consultant	150				
West Dapto Review Structure Plan	50				
West Dapto Review WaterCycle Masterplan	75				
West Dapto Review Specialist Consultants	80				
West Dapto Review Advisor	45				
West Dapto DCP Review 2019	20				
Housing Study	90				
Port Kembla 2505 Study	62				
Tourism Accommodation Review Planning Controls		25	25		
Industrial Land Planning Controls Review	10		50		
Windang Town Centre Planning Study			10		
Mt Kembla Village Centre Planning Study					30
Woonona Village Planning Study					30
Helensburgh Town Centre Planning Study	30	10			
Fairy Meadow Town Centre Planning Study				61	61
Bulli Town Centre Planning Study		10	30		
City Centre Planning Review	180	100			
City Wide LEP Review			100	100	
Development of Crown Land Plans of Management		120	124	126	
Landscape development plan for West Dapto - for riparian corridor			120		
<b>Communications, Engagement, Events and Signage</b>		<b>70</b>			
Generic Event DA various sites		70			
<b>Stormwater Services</b>	<b>690</b>	<b>1,179</b>	<b>707</b>	<b>588</b>	<b>507</b>
Floodplain Management Studies	35	200	350	350	350
Review of Towradgi Creek FRMS - 2015/16	25	150			
Review of Hewitts Creek FRMS - 2015/16	25	155			
Lower Gurungaty Causeway Detailed Design + REF	18				
JJ Kelly Park Land Form Modification	84				
Review of Flood Studies & Floodplain Risk Mgmt Plans	65	101			
Duck Creek Flood Study	75				
Review of Collins Creek Flood Study	62				
Review of Allans Creek Flood Study	79	6			
Review of Wollongong City Flood Study	42				
Review of Fairy Cabbage Tree Creek Flood Study	50	70			
Kully Bay Flood Study	55	10			
Minnegang Creek Flood Study Review	75				
Flood Risk Management Studies Best Practice		487	357	238	157
<b>Environmental Services</b>	<b>13</b>				
Biocertification for West Dapto	13				

Table 7 (cont)

Supporting Documents - Planning Studies & Investigations					
Service & Project	2018/19	2019/20	2020/21	2021/22	2022/23
	Current Budget \$000's	Revised Forecast \$000's	Revised Forecast \$000's	Revised Forecast \$000's	Revised Forecast \$000's
<b>Transport Services</b>	<b>499</b>	<b>444</b>	<b>335</b>	<b>135</b>	<b>17</b>
Corrimal Traffic Study and Access Movement	27				
Accessible Car Parking and Bus Stops audit	100	50			
Access and Movement Strategy Review	176				
City Centre Parking Surveys - EMS Report		67		69	
Foreshore Parking Strategy	81				
Integrated Transport Strategy			50	51	1
City Centre Parking Strategy		40	40		1
Bellambi Foreshore Precinct Plan	50	150	100		
Wollongong LGA Feasibility Studies	15	15	15	15	15
Real Time Parking Information Signage	50				
Lake Illawarra Shared Path Masterplan		40	80		
Towradgi Creek Shared Path Feasibility Investigations		20	50		
Suburb/Place Name Signage Strategy		62			
<b>Community Facilities</b>		<b>73</b>			
Social Infrastructure Supporting Document		30			
Integrated Facilities Planning		9			
Facilities Planning Development		34			
<b>Community Programs</b>	<b>63</b>				
Dapto Pilot Project	63				
<b>Cultural Services</b>	<b>6</b>	<b>120</b>			
Cultural Tourism Strategy	6				
Art Gallery 2nd Entrance Design		120			
<b>Aquatic Services</b>	<b>41</b>				
West Dapto Aquatic Facility Investigations	13				
Corrimal Pool Masterplan	28				
<b>Botanic Garden and Annexes</b>	<b>35</b>				
Botanic Garden Masterplan/Asset Mgmt. Plan	13				
Mt Keira Summit Park	22				
<b>Leisure Services</b>	<b>3</b>	<b>97</b>			
Beaton Park Precinct Masterplan	3	97			
<b>Parks and Sportsfields</b>	<b>139</b>	<b>316</b>			
Cringila Hills Site Assessment	37	185			
Hill 60 CMP and Aboriginal HIL	98	50			
Blue Mile Masterplan - update	4	46			
Fred Finch Park - Landscape Masterplan		35			
<b>Property Services</b>	<b>44</b>	<b>44</b>			
Bulli Showground Masterplan	44	22			
Bulli Showground Master Plan Stage 2		22			
<b>Total Expenditure *</b>	<b>2,910</b>	<b>2,871</b>	<b>1,772</b>	<b>1,519</b>	<b>1,353</b>

\*Expenditure shown above is for full project cost. A number of projects are supported from external grant funds or internal restrictions

## Long Term Financial Projections

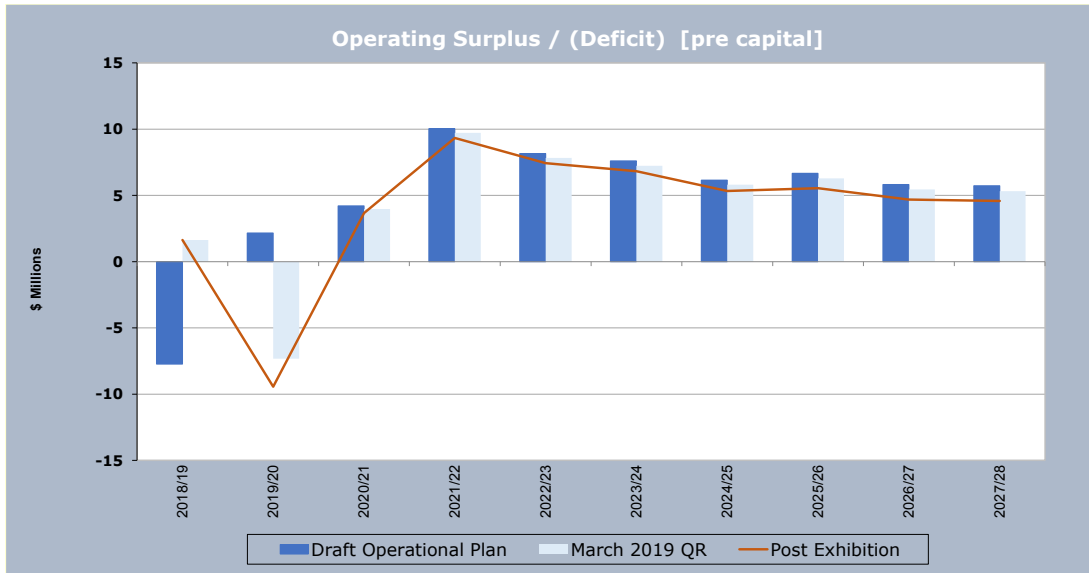
Key Performance Information shown below provides a comparison of the long term forecasts that supported the exhibited draft Operational Plan 2019-2022 with the impact of changes that are now proposed. The revised projections reflect the ongoing adjustments identified and reported through the March Quarterly Review, additional information that has become available during the exhibition period and a review of longer term operating income and expenditure trends. The 2018-2019 and 2019-2020



years are distorted by the proposed early payment of the first two quarters of the 2019-2020 Financial Assistance Grant in June 2019.

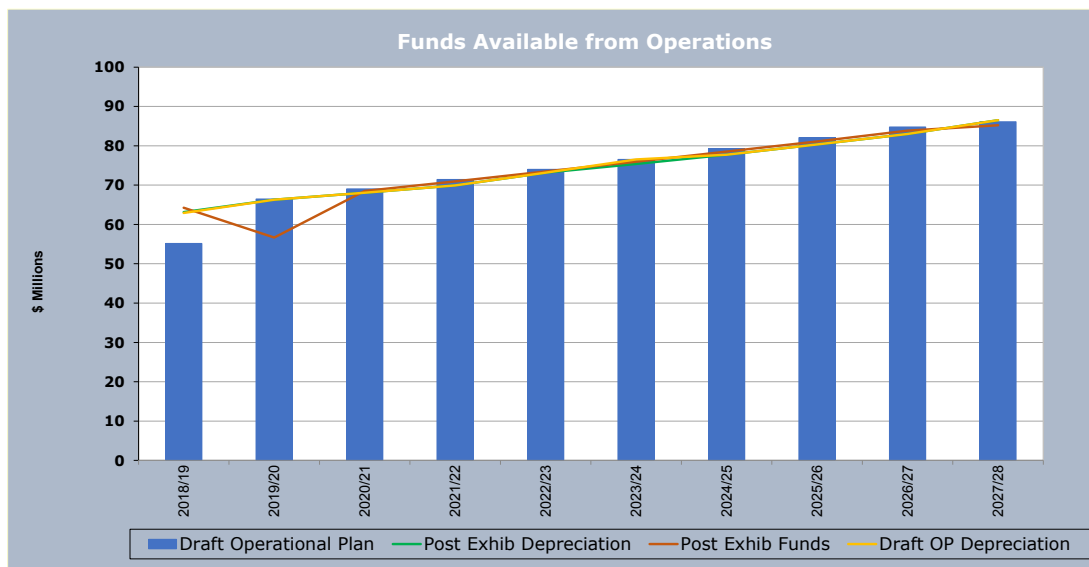
### Long Term Operating Surplus/(Deficit) [pre capital]

The Operating Result [pre capital] provides an indication of the long term viability of Council. In broad terms, a deficit from operations indicates that Council is not earning sufficient revenue to fund its ongoing operations (services) and continue to renew existing assets. The revised projections include the proposed changes outlined in Table 6 above.



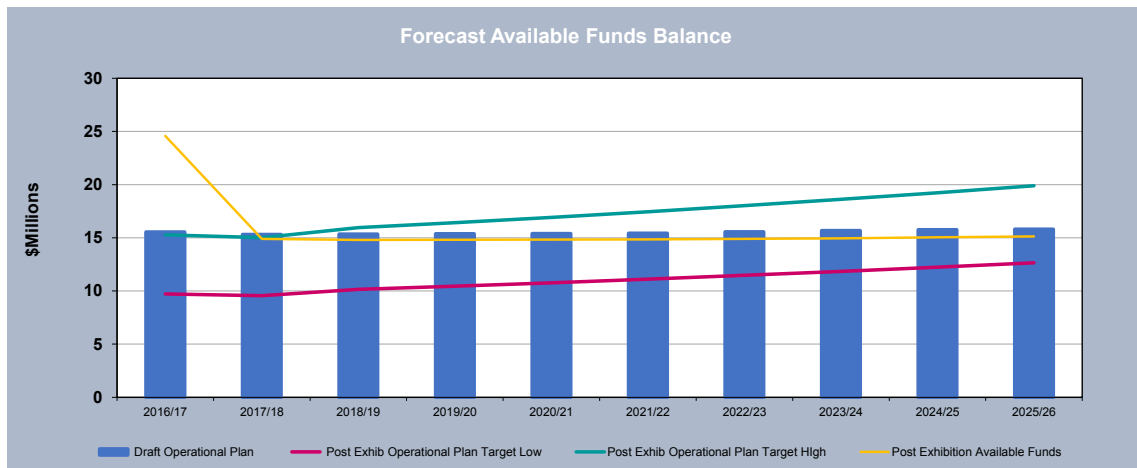
### Funds Available from Operations

The Funds Available from Operations is a primary objective of Council over time to provide for effective renewal of assets and growth in assets. The following graph shows forecast depreciation expenses compared to Funds available from Operations. This is an important indicator as it demonstrates the capacity to generate sufficient funds from operations to meet asset renewal requirements. The graph generally shows Council achieving its target of providing funds from operations equal to depreciation.



## Available Funds

Available Funds are the uncommitted funds of an organisation that assist in meeting the short term cash requirements, provide contingency for unexpected costs or loss of revenue and provide flexibility to take advantage of opportunities that may arise from time to time. Council's Financial Strategy has a target to achieve and maintain an Available Funds position between 3.5% and 5.5% of operational revenue [pre capital]. The post exhibition revised forecast for this indicator shows that Council remains on track to achieve and maintain the Available Funds strategy.



## Capital Budget

The budget has been reviewed since public exhibition in April 2019. Major changes include the Waste Facilities budget in 2019-20 which has forecast budget reduced from \$9.2M to \$5.8M. Previously projects were programmed at Whytes Gully which, during the design process, have had scope reduced while further master planning is undertaken. The Waste Facilities budget is entirely funded from the Waste Disposal Facilities Reserve, so the funds remain available for future allocation.

Also since exhibition, Council's successful NSW Resources for Regions grant for Helensburgh Town Centre infrastructure has been introduced across the next three years.

**2019-2020 Capital Budget changes from Public Exhibition**

Asset Class	2019/20 \$M		2020/21 \$M		2021/22 \$M	
	Proposed Budget	Change	Proposed Budget	Change	Proposed Budget	Change
Roads And Related Assets	17.19	0.92	17.62	0.40	15.76	0.54
Footpaths And Cycleways	14.94	0.46	15.65	-0.06	16.06	1.10
Carparks	1.82	0.24	2.58	0.57	1.43	
Stormwater And Floodplain	6.12	-0.38	5.00	-0.82	6.06	-0.19
Buildings	11.33	-0.63	15.70	-0.50	16.94	0.22
Commercial Operations	1.79	0.24	2.07	0.59	1.26	
Parks Gardens And Sportfields	3.67	0.13	4.80	0.07	3.83	0.22
Beaches And Pools	5.57	0.83	3.35	0.60	3.18	
Natural Areas	0.25		0.18		0.28	
Waste Facilities	5.84	-3.38	8.04	-2.07	3.34	
Fleet	1.70		1.80		1.80	
Plant And Equipment	3.02	-0.56	3.48		3.68	
Information Technology	1.01		1.00		1.01	
Library Books	1.22		1.25		1.28	
Public Art	0.10		0.10		0.14	
Emergency Services	0.00		0.00		0.00	
Land Acquisitions	4.50		0.30		0.10	
Non-Project Allocations	2.49	-1.47	1.86	0.31	3.15	-0.99
<b>SUB - TOTAL</b>	<b>82.54</b>	<b>-3.62</b>	<b>84.77</b>	<b>-0.91</b>	<b>79.31</b>	<b>0.90</b>
Total West Dapto	16.71	-0.35	8.34	-0.40	10.19	-0.30
<b>TOTAL</b>	<b>99.25</b>	<b>-4.05</b>	<b>93.11</b>	<b>-1.39</b>	<b>89.50</b>	<b>0.50</b>
Draft budget exhibited in April	103.30		94.50		89.00	

**CONCLUSION**

A revised draft Delivery Program 2018-2021 and Operational Plan 2019-2020 has been prepared which outlines the actions Council will undertake to deliver on Our Wollongong 2028. Together, these documents set a clear policy and planning direction for Council in future decision making. The Delivery Program 2018-2021 and Operational Plan 2019-2020 outline how Council will contribute to the strategies within the Community Strategic Plan for which it is responsible. Following a period of public exhibition, feedback on the draft Plans has been considered, with a series of changes recommended for inclusion. These documents have been prepared following extensive research, engagement and data analysis, and are recommended to Council for adoption.

### Delivery Program 2018-21 & Operational Plan 2019/20 – SUBMISSIONS AND RESPONSES

#	Author	Theme	Submission summary	Response	Amendment to plans
1	Individual	Companion animals compliance	Budgeted Line item needed to be included in the operational plan for pet companion education, compliance and regulation officers. There needs to be a dedicated, explicit operational area focused on improving owner behaviour and enforcement of pet companion laws. Both community development & education as well as regulatory compliance initiatives need to work hand in hand with the appropriate budget for out of business hours' operations. The lack of compliance is a growing issue in Sydney, with increasing densities and is difficult to educate owners who feel that they are entitled to be above the law because their pet is "friendly". Wollongong needs to get ahead of the situation and have a strong culture of compliance particularly on the beach fronts, before higher population growth & densities makes it too hard and too politically sensitive to address	Council is currently reviewing its Dogs on Beaches & Parks Policy, with education and awareness being a key Policy objective. Further education and promotional materials will be developed once the Policy is adopted by Council. As part of the review, Council is looking to increase ranger presence outside of business hours, including weekends, with focus on beaches and busy foreshore locations across the city, providing 7 days per week coverage. Council also operates an on-call service for high risk animal control issues, such as dog attacks. This service is provided year round and is included in the Draft Delivery Program and Operational Plan as action 5.2.1.5.4.	Already planned
2	Individual	Sustainability; FOGO	Please make sustainability at the core of your decision making process. We need to be working toward reducing carbon emissions and modifying behaviour and attitudes to benefit the environment	Council is currently reviewing its Environmental Sustainability Policy and Strategy. The review process will take 6 months with the aim of submitting final documents to Council for consideration in November 2019. Sustainability Principles are also included in the Planning Principles in the Draft Delivery Program. Council is committed to reducing LGA wide carbon emissions and has become a signatory to the Global Covenant of Mayors for Climate and Energy. Council has completed an emissions inventory and is in the process of developing an emissions reduction target. These items are included in the Draft Delivery Program and Operational Plan by reference to actions 1.2.2.1.5; 1.5.1.1.2; 1.5.1.1.3	Already planned
			Strong support for Food Organics Garden Organics (FOGO)	Council is developing options for a FOGO Trial to divert food and organic waste from landfill. These options will be presented to Council for consideration by the end of the financial year and a new Operational Plan action will be included to recognise and progress this project. Additionally, Council is currently finalising negotiations to expand its landfill gas capture infrastructure at Whytes Gully Resource Recovery Park. This project will capture methane gas from former landfill cells at the site and convert it to electricity to be directed back to the grid. This project is aimed at significantly reducing the carbon footprint of the Whytes Gully Resource Recovery site. Further, Council will undertake an expression of interest process by the end of 2019 with the broader waste industry to identify a range of alternative waste treatment solutions for the Wollongong Local Government Area. Increasingly common in Europe, alternative waste treatment plants divert waste from landfill and recover as much recyclable/re-usable product from the domestic mixed waste bin (red bin).	Yes
3	Individual	Footpath infrastructure	On viewing the Delivery Program and Operation Plan it concerns me that there is no reference to upgrading the footpaths in Crown Street between Corrimal and Kembla Streets over the next four years. As a recent resident and long-time worker in the Wollongong CBD, I walk this section every working day and have noticed a gradual decline in the appearance, a lack of maintenance by Council and an increasing risk to pedestrian safety from using the footpath. It concerns me that there is no plan to conduct an upgrade to this section in the foreseeable future, particularly in light of the pedestrian traffic that exists and the high visibility that this location has and the poor impression it would leave with visitors.	Council agrees that these footpaths are in need of repair and replacement. Council is currently undertaking a review of the Wollongong CBD Access and Movement Strategy and also developing an Urban Design Framework for the Wollongong City Centre. This work will be used to inform the design for footpath upgrades in the CBD. Funding allocations and priorities will be determined using these strategies. In the meantime, Council will continue to inspect the area and carry out any maintenance activities to address any public safety hazards.  More broadly, the Draft Delivery Program and Operational Plan contains various actions that demonstrate Council's commitment to maintaining service levels of our roads, footpaths and cycle ways to an acceptable standard, for example: 2.2.3.1.1; 6.1.2.1.4; 6.3.2.1.2. Further detail can also be found in the Draft Infrastructure Delivery Program.	Already planned
4	Individual	Planning/zoning - methadone clinic	No mention of the development of the Methadone Clinic. Considering the volume of complaints made about the re-location of the Methadone "Rehab" clinic, will this be re-considered, especially in light of the limited resources of the Wollongong Council to respond to potential class actions against this proposal in the Land and Environment court.	The methadone clinic does not form part of Council's Draft Delivery Program and Operational Plan. All submissions made during the DA assessment process were considered and responded to on determination of the application. There is no current appeal against the proposal in the Land and Environment court.	No
5	NHF7	Mall revitalisation;	Noting the need for activities to be undertaken to re-vitalise / activate the Wollongong Mall. Observed empty shops, general air of 'untidiness' and no-one around at 3:30 in the afternoon – "not attractive to tourists, or to local people coming to shop".	The Crown Street Mall is located within the centre of the Wollongong retail and business district. Council agrees there is a need for revitalisation activities and is represented by Operational Plan actions 2.3.2.1.1; 2.3.2.1.2; 2.3.2.1.3; 2.3.2.2.1. The number of vacant premises is a reflection of current economic trends of increased 'online' retail opportunities and decreasing number and/or size of 'bricks and mortar' spaces. In late 2018, Council commissioned Renew Wollongong to deliver the Renew Wollongong Project. The aim of this Project is to activate the empty retail spaces with creative business enterprises under a 30-day rolling licence arrangement. To date, three of these creative businesses have been successful in securing a vacant space to bring a unique offer into the City Centre and increase the level of activation. Council is working with property owners to expand the Project into other vacant retail premises in the Crown	Already planned

**Delivery Program 2018-21 & Operational Plan 2019/20 – SUBMISSIONS AND RESPONSES**

#	Author	Theme	Submission summary	Response	Amendment to plans
				Street Mall. Council encourages other forms of activation in the Mall which includes events, markets, and outdoor dining. Council also oversees the maintenance of the Crown Street Mall which includes waste collection, paver cleaning and maintenance, planting and garden maintenance to create an attractive and activated community space. Just recently, two parklets have been installed in the Mall as 'green spaces' for people to sit and enjoy. In addition, the newly refurbished Crown Street Mall has adopted a 'cleaner and uncluttered' design.	
		Floodplain management	Flood plain management – how much are we doing and over how many years will the program run.	Council has a perpetual, ongoing commitment to delivering stormwater and floodplain management programs. Over the next four years, Council will spend \$26,641,000 on capital works and \$11,018,000 on operational programs and maintenance on Stormwater and Floodplain management programs. This important program of work is recognised in the Draft Delivery Program and Operational Plan under action 1.1.3.2.	Already planned
		Development impacts on Lake Illawarra	Are we doing enough to monitor impact of new developments / building projects, on Lake Illawarra. Some further general concerns re. activities around the Lake and runoff into the Lake.	Council is working with other Lake managers to prepare a Coastal Management Program (CMP) for Lake Illawarra. The CMP will detail actions that Council and other stakeholders will aim to implement over the next 5-10 years to address environmental threats to the estuary. Identified threats include catchment development and water quality. This item is included in the Delivery Program and Operational Plan as action 1.1.2.1.2	Already planned
		Fred Finch Park Drainage	Fred Finch Sportsfield drainage – much anticipated – keen to see it done – is it really going to happen in the coming year?	The Drainage works on the main Baseball Field at Fred Finch Park has been completed. There is some minor work that will occur in relation to the power connection to the drainage tank that will be completed over the next few weeks. All works are planned to be completed by 30 June 2019 and is recognised in the Delivery Program and Operational Plan as action 5.1.4.1.3	Already planned
		Warrawong CC&L parking	Warrawong CC&L planning – so important to the community – been waiting a long time for it – are we going to provide adequate parking associated with the CC&L as part of our planning?	A key component of planning for the Southern Suburbs Community Centre and Library at Warrawong will include the provision of adequate parking. The scope for this facility is currently being developed and EOI from Architects are being assessed. This is a longer term project, and there will continue to be engagement with the community throughout the process. This important piece of work is recognised in the Delivery Program and Operational Plan as action 5.1.5.2.2	Already planned
		Cringila Hills Masterplan	Cringila Hills Master planning welcomed. Concerns with rubbish being dumped there.	Council undertakes periodic maintenance of the Cringila site and note rubbish and illegally dumped material is a concern. One contributing factors to this material may be the current low patronage and use of the site. Council will continue to maintain the current level of servicing at the site, however it is expected that greater community activation will occur as a result of master planning which we expect will reduce instances of illegal rubbish being dumped at the site. Planning for a Landscape (Recreation) Master Plan for Cringila Hills Precinct continues through preliminary stages of development exploring active recreational options including mountain biking and children's play. The project is funded for 2019/20 and recognised in the Delivery Program and Operational Plan as action 5.2.1.3.6.	Already planned
6	Destination Wollongong	Support of events;	Thanks to Council for support of Destination Wollongong events, promoting the Illawarra region as a tourism and conference destination; opposition to tourism controls review being moved to 2020-21 program (this was returned to 2019/20 on floor of council); Activate underutilised public infrastructure in high visitation areas	Council notes and appreciates your organisation's support for these items. As noted, Council resolved that the Tourism Accommodation Review commence in 2019/20.	Already planned
		Activation of underutilised infrastructure;	North Wollongong Surf Club + Council support in EOI process to seek investors for first floor food/beverage operator; Continental Baths commercial potential/redevelopment.	The support of Surf Life Saving Club's in exploring dining and beverage licence is noted. Surf Life Saving Club's that have entered into lease or licence agreements with Council on the surf club buildings currently have the opportunity to pursue their Surf Life associated activities including fundraising and (subject to relevant approvals) commercial activities. It is anticipated that these activities may include provision of dining and beverages (subject to relevant approvals).	No
		North Wollongong Surf Club support EOI for F&B operator;			
		Continental Baths Tourism controls review;	Zoning constraints and hotels being purchased for residential development may lead to a lack of accommodation for 2022 for UCI Cycling championships	Hotels and other forms of tourist accommodation are permitted in range of zones across the City, including the Business, Tourist and some Residential zones. It is acknowledged that residential development offers a higher return for landowners when compared to hotels. The UCI Cycling Championships are an exciting opportunity to highlight the City. However, not all teams will be able to be accommodated in the City and some teams will choose accommodation outside the City.	Already planned
		UCI Cycling event concerns;			
		Mountain Bike Strategy	Mountain Bike Strategy including Mt Keira Summit Park POM - Delays in actioning outcomes (consultation ended 10 Dec18); update required.	Council is reviewing the submissions received on the Draft Mt Keira Plan of Management (PoM) for the Summit Park. It is anticipated the Draft PoM will return to Council for final adoption during the first quarter of 2019/20. Draft Delivery Program and Operational Plan action 5.2.1.5.3 will be extended to 2019/20 to recognise the	Yes

**Delivery Program 2018-21 & Operational Plan 2019/20 – SUBMISSIONS AND RESPONSES**

#	Author	Theme	Submission summary	Response	Amendment to plans
				continuation of this work. The Draft Illawarra Escarpment Mountain Bike Strategy also had a significant response to the request for feedback via the consultation process. Council continues to work with the National Parks and Wildlife Service on assessing submissions received and implications for the Draft Strategy. A new Delivery Program and Operational Plan action will be included to recognise this ongoing project.	
7	Individual	Mt Keira Summit Park and Mountain Bike Project - progress update requested	Update requested for the Mountain Bike project for the summit park in terms of planning and budget. Have not heard much since the public consultation closed in December 2018.	Council is reviewing the submissions received on the draft Mt Keira Plan of Management for the Summit Park (PoM). It is anticipated the Draft PoM will return to Council for adoption during the first quarter of 2019/20. Delivery Program and Operational Plan action 5.2.1.5.3 will be extended to 2019/20 to recognise the continuation of this work.  The Draft Illawarra Escarpment Mountain Bike Strategy also had a significant response to the request for feedback via the consultation process. Council continues to work with the National Parks and Wildlife Service on assessing submissions received and implications for the Draft Strategy. A new Delivery Program and Operational Plan action will be included to recognise this ongoing project.	Yes
8	Individual	Mt Keira Summit Park and Mountain Bike Project - progress update requested	Update requested for the Wollongong mountain bike trail network as public consultation concluded over four months ago and haven't seen any fresh news around this. The Wollongong MTB community is very large in Wollongong, with the escarpment full of hundreds of riders every weekend all year round. Only two months ago I was fined and abused for riding on fire trails along the escarpment, which is apparently illegal as they are private property? There are no signs to warn of this due to a lack of support from Council and local government. Is it fair to live in such an amazing place with a lush forest that I want to enjoy either walking through or riding my bike without worrying about if I'm on legal or illegal trails. Please help the local people who want ride and enjoy our beautiful scenery with minimal impact on the forest, fauna and animals.	Council is reviewing the submissions received on the draft Mt Keira Plan of Management for the Summit Park (PoM). It is anticipated the Draft PoM will return to Council for adoption during the first quarter of 2019/20. Delivery Program and Operational Plan action 5.2.1.5.3 will be extended to 2019/20 to recognise the continuation of this work.  The Draft Illawarra Escarpment Mountain Bike Strategy also had a significant response to the request for feedback via the consultation process. Council continues to work with the National Parks and Wildlife Service on assessing submissions received and implications for the Draft Strategy. A new Delivery Program and Operational Plan action will be included to recognise this ongoing project.	Yes
9	Individual	Mt Keira Summit Park and Mountain Bike Project - progress update requested	I am seeking an update on the Mt Keira Summit Park plan and the associated MTB strategy for the Illawarra escarpment. It has been several months since it was released and I provided feedback. In the release of the Draft Operational Plan, I note there is very little mention of any forward progress of this substantial and important initiative. I have searched the Council website and cannot find any project updates.	Council is reviewing the submissions received on the draft Mt Keira Plan of Management for the Summit Park (PoM). It is anticipated the Draft PoM will return to Council for adoption during the first quarter of 2019/20. Delivery Program and Operational Plan action 5.2.1.5.3 will be extended to 2019/20 to recognise the continuation of this work.  The Draft Illawarra Escarpment Mountain Bike Strategy also had a significant response to the request for feedback via the consultation process. Council continues to work with the National Parks and Wildlife Service on assessing submissions received and implications for the Draft Strategy. A new Delivery Program and Operational Plan action will be included to recognise this ongoing project.	Yes
10	Individual	Mt Keira Summit Park and Mountain Bike Project - progress update requested	I am writing as I understand the public consultation process for the MTB Trail Network Project was completed in December last year however, I am unaware of what the outcome was from this. Could you please provide this information for me? I began mountain biking in Canada where trails are very well maintained and wonderful to ride. It was a bit of a surprise coming to the trails here in Wollongong and seeing the great differences, and it was quite difficult to develop confidence as a beginner on trails that are less maintained, and higher risk of injury. It would be great to see this project happening and I believe would greatly benefit the Wollongong community.	Council is reviewing the submissions received on the draft Mt Keira Plan of Management for the Summit Park (PoM). It is anticipated the Draft PoM will return to Council for adoption during the first quarter of 2019/20. Draft Delivery Program and Operational Plan action 5.2.1.5.3 will be extended to 2019/20 to recognise the continuation of this work.  The Draft Illawarra Escarpment Mountain Bike Strategy also had a significant response to the request for feedback via the consultation process. Council continues to work with the National Parks and Wildlife Service on assessing submissions received and implications for the Draft Strategy. A new Delivery Program and Operational Plan action will be included to recognise this ongoing project.	Yes
11	Individual	Mt Keira Summit Park and Mountain Bike Project - progress update requested	I'm writing to enquire about any planning & budgetary provision for the MTB Trail Network in Council's draft Delivery Program & Operational Plan 2019/20. Having sat on the Council-led Project Control Group, as the Illawarra Mountain Bike Alliance (IMTBA) representative for the past few years, I've been privileged to contribute in some small way to the 'behind-the-scenes' work that has been carried out by Council & Parks managers & planners, along with industry consultants. In more recent times, in my capacity as an IMTBA rep, I know that there was a substantial volume of positive feedback provided by community members, during the period of public consultation for the Mt Keira Summit Park Plan of Management, which concluded mid-December 2018. Concerned there seems to have been little progress made (or, at least, reported) as to how the MTB project will be further progressed. Having read through the draft Operational Plan & Capital Budget documentation, there is little to suggest there that this project is being given much priority, despite strong public support. As an active and interested community member who strongly believes that a MTB trail network will bring outsized benefits to the region on a range of different levels, I feel that an announcement by Council, outlining the next important steps in bringing the project to	Council is reviewing the submissions received on the draft Mt Keira Plan of Management for the Summit Park (PoM). It is anticipated the Draft PoM will return to Council for adoption during the first quarter of 2019/20. Delivery Program and Operational Plan action 5.2.1.5.3 will be extended to 2019/20 to recognise the continuation of this work.  The Draft Illawarra Escarpment Mountain Bike Strategy also had a significant response to the request for feedback via the consultation process. Council continues to work with the National Parks and Wildlife Service on assessing submissions received and implications for the Draft Strategy. A new Delivery Program and Operational Plan action will be included to recognise this ongoing project.	Yes

**Delivery Program 2018-21 & Operational Plan 2019/20 – SUBMISSIONS AND RESPONSES**

#	Author	Theme	Submission summary	Response	Amendment to plans
			fruition, is long overdue. Along with the many hundreds (if not, thousands) of other community members who have actively supported this concept for many years now, I urge Council, in cooperation with NPWS, to quickly ratify plans for a MTB trail network across the Illawarra Escarpment, make provisions and/or applications for funding the project and put out tenders to industry for construction.		
12	Individual	Mt Keira Summit Park and Mountain Bike Project - progress update requested	Update requested on any progress made on the mountain bike trail network project? I have a number of friends from Sydney and the Illawarra who are very keen to ride new trails around the Illawarra.	<p>Council is reviewing the submissions received on the draft Mt Keira Plan of Management for the Summit Park (PoM). It is anticipated the Draft PoM will return to Council for adoption during the first quarter of 2019/20. Draft Delivery Program and Operational Plan action 5.2.1.5.3 will be extended to 2019/20 to recognise the continuation of this work.</p> <p>The Draft Illawarra Escarpment Mountain Bike Strategy also had a significant response to the request for feedback via the consultation process. Council continues to work with the National Parks and Wildlife Service on assessing submissions received and implications for the Draft Strategy. A new Delivery Program and Operational Plan action will be included to recognise this project.</p>	Yes
13	Individual	Illawarra Escarpment MTB Project - update; why wasn't it considered in our Plans.	I am a local resident, rate payer, keen mountain bike rider and founding member of the Illawarra MTB Alliance. I'm writing to enquire about the status of the Illawarra Escarpment MTB project. Would like to know why Council's draft Delivery Program & Operational Plan 2019/20 does not mention this project, given the benefits a legal MTB trail can bring to our region. Request to clarify Council's intentions regarding this project, given that the project can increase recreation, protect the environment, create new jobs in a sustainable economy and increase visitors to our City. I understand there is a large community support for this project and I urge Council to work with landowners along the escarpment and interested parties to turn this massive potential into a reality.	<p>Council is reviewing the submissions received on the draft Mt Keira Plan of Management for the Summit Park (PoM). It is anticipated the Draft PoM will return to Council for adoption during the first quarter of 2019/20. Draft Delivery Program and Operational Plan action 5.2.1.5.3 will be extended to 2019/20 to recognise the continuation of this work.</p> <p>The Draft Illawarra Escarpment Mountain Bike Strategy also had a significant response to the request for feedback via the consultation process. Council continues to work with the National Parks and Wildlife Service on assessing submissions received and implications for the Draft Strategy. A new Delivery Program and Operational Plan action will be included to recognise this ongoing project.</p>	Yes
14	Individual	Mt Keira Summit Park and Mountain Bike Project - progress update requested	I am a resident of the Illawarra and have lived in Tarrawanna for 20 years, I recently sent an email in support of the proposed MTB network for Mt Keira and surrounding area. Update requested on the progress of the MTB trail network project, given the consultation process concluded over four months ago.	<p>Council is reviewing the submissions received on the draft Mt Keira Plan of Management for the Summit Park (PoM). It is anticipated the Draft PoM will return to Council for adoption during the first quarter of 2019/20. Delivery Program and Operational Plan action 5.2.1.5.3 will be extended to 2019/20 to recognise the continuation of this work.</p> <p>The Draft Illawarra Escarpment Mountain Bike Strategy also had a significant response to the request for feedback via the consultation process. Council continues to work with the National Parks and Wildlife Service on assessing submissions received and implications for the Draft Strategy. A new Delivery Program and Operational Plan action will be included to recognise this project.</p>	Yes
15	Individual	Illawarra Escarpment MTB Project - update.	I'm writing to enquire into the Illawarra mountain bike trail network that was consulted with the public in December last year in which I provided some feedback on. I have not heard any outcomes from this feedback and would like to know if the trail network will be entering construction in the next budget?	<p>Council is reviewing the submissions received on the draft Mt Keira Plan of Management for the Summit Park (PoM). It is anticipated the Draft PoM will return to Council for adoption during the first quarter of 2019/20. Draft Delivery Program and Operational Plan action 5.2.1.5.3 will be extended to 2019/20 to recognise the continuation of this work.</p> <p>The Draft Illawarra Escarpment Mountain Bike Strategy also had a significant response to the request for feedback via the consultation process. Council continues to work with the National Parks and Wildlife Service on assessing submissions received and implications for the Draft Strategy. A new Delivery Program and Operational Plan action will be included to recognise this project.</p>	Yes
16	Individual	Illawarra Escarpment MTB Project - progress update	Is there any progress made with the mountain biking plan for the Illawarra? So far as I understand there is quite a lot of support for this go ahead. I think the benefits to the local economy are well documented. And the health benefits of for those participating in this sport are proven. Update requested on the progress of this project.	<p>Council is reviewing the submissions received on the draft Mt Keira Plan of Management for the Summit Park (PoM). It is anticipated the Draft PoM will return to Council for adoption during the first quarter of 2019/20. Draft Delivery Program and Operational Plan action 5.2.1.5.3 will be extended to 2019/20 to recognise the continuation of this work.</p> <p>The Draft Illawarra Escarpment Mountain Bike Strategy also had a significant response to the request for feedback via the consultation process. Council continues to work with the National Parks and Wildlife Service on assessing submissions received and implications for the Draft Strategy. A new Delivery Program and Operational Plan action will be included to recognise this ongoing project.</p>	Yes

### Delivery Program 2018-21 & Operational Plan 2019/20 – SUBMISSIONS AND RESPONSES

#	Author	Theme	Submission summary	Response	Amendment to plans
17	Individual	Illawarra Escarpment MTB Project - progress update	Update requested on the progress of the Mount Keira Summit Park Plan and MTB Trail Network project. This plan is important to many people in the Wollongong area and also Sydney and NSW. I believe the public consultation process was completed in December last year.	<p>Council is reviewing the submissions received on the draft Mt Keira Plan of Management for the Summit Park (PoM). It is anticipated the Draft PoM will return to Council for adoption during the first quarter of 2019/20. Draft Delivery Program and Operational Plan action 5.2.1.5.3 will be extended to 2019/20 to recognise the continuation of this work.</p> <p>The Draft Illawarra Escarpment Mountain Bike Strategy also had a significant response to the request for feedback via the consultation process. Council continues to work with the National Parks and Wildlife Service on assessing submissions received and implications for the Draft Strategy. A new Delivery Program and Operational Plan action will be included to recognise this ongoing project.</p>	Yes
18	Individual	Illawarra Escarpment MTB Project - update	Wollongong Councillors, I'm a regular MTB cyclist at Keira and many other places for about 5 years now along with my 16-year-old son. We compete in MTB races around the State, and wait in anticipation regarding the proposed trail builds around Mt Keira and Mt Kembla.	<p>Council is reviewing the submissions received on the draft Mt Keira Plan of Management for the Summit Park (PoM). It is anticipated the Draft PoM will return to Council for adoption during the first quarter of 2019/20. Draft Delivery Program and Operational Plan action 5.2.1.5.3 will be extended to 2019/20 to recognise the continuation of this work.</p> <p>The Draft Illawarra Escarpment Mountain Bike Strategy also had a significant response to the request for feedback via the consultation process. Council continues to work with the National Parks and Wildlife Service on assessing submissions received and implications for the Draft Strategy. A new Delivery Program and Operational Plan action will be included to recognise this ongoing project.</p>	Yes
19	Individual	Illawarra Escarpment MTB Project - progress update	By now I expect you would have received numerous enquiries about progressing the provision of legitimate mountain biking trails in and around Mt Keira. As a resident of the Sutherland Shire, we were promised numerous 'plans', memorandums of understanding, partnerships with other landholders, and Council supported the provision of Mountain Biking trails now some seven years ago. To date, all that has managed to be delivered (by largely volunteer funds and action) is approximately 8km of trails in an area of bushland inaccessible to kids, with no parking, and no associated infrastructure of any kind. I was enthusiastic that Wollongong was being set up to become a genuine weekend tourism destination for me and my family off the back of your mountain bike plans. I envisaged days of rides in the mornings, while the wife and baby get coffee or walk nearby, and post ride family lunches at North Wollongong beach or similar local establishments. Concerned through anecdotal feedback that you may be making the exact mistakes my local council, and others before you have made, where you give in principle support to plans, appease the angry and frustrated, give hope to many, but then fail to actually deliver anything concrete due to a lack of planning or funding commitment. I encourage you to act on the plans made, reap the benefits of increased day and multi-day tourism to your region, and do so swiftly. Other areas, like Glenworth Valley in the central coast, are about to develop the same tourism product in mountain biking trails not far from established tourism and beaches, and a similar distance from Sydney. You have a fantastic opportunity to compete and win those tourism dollars at this stage. Dwindle years away through a lack of commitment, and not only may you lose the opportunity, but locals and Sutherland Shire residents will lose a fantastic community asset also.	<p>Council is reviewing the submissions received on the draft Mt Keira Plan of Management for the Summit Park (PoM). It is anticipated the Draft PoM will return to Council for adoption during the first quarter of 2019/20. Draft Delivery Program and Operational Plan action 5.2.1.5.3 will be extended to 2019/20 to recognise the continuation of this work.</p> <p>The Draft Illawarra Escarpment Mountain Bike Strategy also had a significant response to the request for feedback via the consultation process. Council continues to work with the National Parks and Wildlife Service on assessing submissions received and implications for the Draft Strategy. A new Delivery Program and Operational Plan action will be included to recognise this ongoing project.</p>	Yes
20	Individual	Illawarra Escarpment MTB Project	Status update requested regarding the Mt Keira mountain bike park proposal? The growth in this sport has been phenomenal in the last decade. Currently there are many local and state governments acknowledging the value in these MTB parks. Tasmania (Derby, Hobart), Canberra (Mt Stromlo), Victoria have multiple new grants underway for various MTB parks (e.g. Mt Buller). Here in the largest city, Sydney, the largest population of mountain bikers in Australia, we have few options, and are forced to ride on unofficial trails. The economic benefits from a top level MTB park to The Wollongong area include: Boost to accommodation industry; boost to hospitality; boost to tourism Bike shops. The flow on effects are underestimated. Besides this, the most important benefit - facilities for the population of mountain bikers in the Illawarra and Sydney. Urge Wollongong Council to prioritise this proposal.	<p>Council is reviewing the submissions received on the draft Mt Keira Plan of Management for the Summit Park (PoM). It is anticipated the Draft PoM will return to Council for adoption during the first quarter of 2019/20. Draft Delivery Program and Operational Plan action 5.2.1.5.3 will be extended to 2019/20 to recognise the continuation of this work.</p> <p>The Draft Illawarra Escarpment Mountain Bike Strategy also had a significant response to the request for feedback via the consultation process. Council continues to work with the National Parks and Wildlife Service on assessing submissions received and implications for the Draft Strategy. A new Delivery Program and Operational Plan action will be included to recognise this ongoing project.</p>	Yes
21	Individual	Illawarra Escarpment MTB Project - progress update	Update requested regarding the draft strategy for formalising MTB trails within the Illawarra escarpment. I understand the public consultation period finished in December and I am eagerly awaiting the result. Strong support for the project to be prioritized. I have recently travelled interstate to Tasmania for the Enduro World Series to spectate the mountain bike race and to also ride the area. I can't begin to explain the atmosphere and economic benefits that this single event gave to the region. MTB has solely rejuvenated a town/region in decline, having gone through a mining boom and collapse. Tasmania and Dorset Council see the future of MTB and the benefits it brings as they are nearing completion of another 3	<p>Council is reviewing the submissions received on the draft Mt Keira Plan of Management for the Summit Park (PoM). It is anticipated the Draft PoM will return to Council for adoption during the first quarter of 2019/20. Draft Delivery Program and Operational Plan action 5.2.1.5.3 will be extended to 2019/20 to recognise the continuation of this work.</p> <p>The Draft Illawarra Escarpment Mountain Bike Strategy also had a significant response</p>	Yes



**Delivery Program 2018-21 & Operational Plan 2019/20 – SUBMISSIONS AND RESPONSES**

#	Author	Theme	Submission summary	Response	Amendment to plans
			separate MTB projects in the area. To also talk to overseas travellers and hear firsthand Tasmania is world class and worthy of biking specific tourism was noteworthy. The Illawarra can match and perhaps even better the trails provided at Tasmania. I would really like to be able to see the Illawarra host world class MTB events like DH world cups (Canberra and Cairns) and Enduro World Series (Tasmania and New Zealand). The Illawarra certainly has the potential as a truly iconic destination and all residents/businesses of the Illawarra stand to benefit. I also strongly believe the local environment will stand to benefit as it would undoubtedly limit the gross disposal of illegal waste that occurs on the escarpment.	to the request for feedback via the consultation process. Council continues to work with the National Parks and Wildlife Service on assessing submissions received and implications for the Draft Strategy. A new Delivery Program and Operational Plan action will be included to recognise this ongoing project.	
22	Individual	Illawarra Escarpment MTB Project - progress update	Requesting an update on the proposed Mt Keira mountain bike trail network.	<p>Council is reviewing the submissions received on the draft Mt Keira Plan of Management for the Summit Park (PoM). It is anticipated the Draft PoM will return to Council for adoption during the first quarter of 2019/20. Draft Delivery Program and Operational Plan action 5.2.1.5.3 will be extended to 2019/20 to recognise the continuation of this work.</p> <p>The Draft Illawarra Escarpment Mountain Bike Strategy also had a significant response to the request for feedback via the consultation process. Council continues to work with the National Parks and Wildlife Service on assessing submissions received and implications for the Draft Strategy. A new Delivery Program and Operational Plan action will be included to recognise this ongoing project.</p>	Yes
23	Individual	Illawarra Escarpment MTB Project	Requesting an update on the progress of the Trail Network plan for Mountain biking in the Illawarra. It has been some four months since the public consultation process has concluded but there has been no reports or indications from Council as to the outcome of this process.	<p>Council is reviewing the submissions received on the draft Mt Keira Plan of Management for the Summit Park (PoM). It is anticipated the Draft PoM will return to Council for adoption during the first quarter of 2019/20. Draft Delivery Program and Operational Plan action 5.2.1.5.3 will be extended to 2019/20 to recognise the continuation of this work.</p> <p>The Draft Illawarra Escarpment Mountain Bike Strategy also had a significant response to the request for feedback via the consultation process. Council continues to work with the National Parks and Wildlife Service on assessing submissions received and implications for the Draft Strategy. A new Delivery Program and Operational Plan action will be included to recognise this ongoing project.</p>	Yes
24	Individual	Illawarra Escarpment MTB Project	Update requested regarding the progression of the plans for the Mt Keira summit park, and the proposal for mountain bike trails? Having followed the planning and development process during last year (along with a number of other keen mountain bike enthusiasts) and the significant amount of work, consultation and planning that went into, I would like to see the progression of these plans and the economic, recreational and social benefits they will bring to the region. Being originally from Tasmania, I have seen firsthand the benefits this type of development can bring to a region, and as the sport progresses, I would hate to see Wollongong miss out on such a great opportunity, especially as NSW as a state really lags behind states like Tasmania and Victoria in development of the sport of mountain biking. I know that your party members in the lead up to the election discussed support for the project, so I trust that you will back this up with some action so that you will continue to enjoy the support of myself as well as the massive contingent of Mountain Bike enthusiasts in the Wollongong region. I look forward to your response on this important issue.	<p>Council is reviewing the submissions received on the draft Mt Keira Plan of Management for the Summit Park (PoM). It is anticipated the Draft PoM will return to Council for adoption during the first quarter of 2019/20. Draft Delivery Program and Operational Plan action 5.2.1.5.3 will be extended to 2019/20 to recognise the continuation of this work.</p> <p>The Draft Illawarra Escarpment Mountain Bike Strategy also had a significant response to the request for feedback via the consultation process. Council continues to work with the National Parks and Wildlife Service on assessing submissions received and implications for the Draft Strategy. A new Delivery Program and Operational Plan action will be included to recognise this ongoing project.</p>	Yes
25	Individual	Illawarra Escarpment MTB Project	Update requested about the progress of the Wollongong MTB trail network project, noting the public consultation process was completed in December 2018. Interestingly, I was down the NSW Far South coast over Easter and was asked a number of times what the status of this project was by members of the Eurobodalla BUG group, who were both interested as MTBers and as a potential future group ride trip destination on their forward planning. While they found the lack of progress disappointing after the early optimism of this project, they did comment that 3-5 day trips of 10-20 retired riders would need to continue focusing on Northern Victoria and the Mountains (Falls Creek, Thredbo). In summary, it would be great to see something publicly released updating the current status, given the high profile and media attention the initial announcements received.	<p>Council is reviewing the submissions received on the draft Mt Keira Plan of Management for the Summit Park (PoM). It is anticipated the Draft PoM will return to Council for adoption during the first quarter of 2019/20. Draft Delivery Program and Operational Plan action 5.2.1.5.3 will be extended to 2019/20 to recognise the continuation of this work.</p> <p>The Draft Illawarra Escarpment Mountain Bike Strategy also had a significant response to the request for feedback via the consultation process. Council continues to work with the National Parks and Wildlife Service on assessing submissions received and implications for the Draft Strategy. A new Delivery Program and Operational Plan action will be included to recognise this ongoing project.</p>	Yes

**Delivery Program 2018-21 & Operational Plan 2019/20 – SUBMISSIONS AND RESPONSES**

#	Author	Theme	Submission summary	Response	Amendment to plans
26	Individual	Illawarra Escarpment MTB Project	I have had a good read of the operational plan put forward recently. Late last year I provided feedback into the Draft MTB strategy and Summit Park PoM Plan which there has been overwhelming support for amongst the community, and in this planning document there is no real mention and budget for the provision of a park whatsoever. We have not had any feedback from Council in regards to this draft strategy that was put forward last year and would be greatly appreciated if we knew where this sits in council's plans. The Illawarra would benefit economically from a Mountain Bike park, all you need to do is look at how much tourism dollars a park like Derby in Tasmania has generated. The mountain bike scene is growing and having a park locally would do terrific things for the economy. I and the Mountain Bike community really would like to know where we stand with this draft plan as we put in a lot of effort to provide feedback last year.	<p>Council is reviewing the submissions received on the draft Mt Keira Plan of Management for the Summit Park (PoM). It is anticipated the Draft PoM will return to Council for adoption during the first quarter of 2019/20. Draft Delivery Program and Operational Plan action 5.2.1.5.3 will be extended to 2019/20 to recognise the continuation of this work.</p> <p>The Draft Illawarra Escarpment Mountain Bike Strategy also had a significant response to the request for feedback via the consultation process. Council continues to work with the National Parks and Wildlife Service on assessing submissions received and implications for the Draft Strategy. A new Delivery Program and Operational Plan action will be included to recognise this ongoing project.</p>	Yes
27	Individual	Illawarra Escarpment MTB Project	Progress update requested regarding the MTB trail network project, noting public consultation process concluded in December 2018.	<p>Council is reviewing the submissions received on the draft Mt Keira Plan of Management for the Summit Park (PoM). It is anticipated the Draft PoM will return to Council for adoption during the first quarter of 2019/20. Draft Delivery Program and Operational Plan action 5.2.1.5.3 will be extended to 2019/20 to recognise the continuation of this work.</p> <p>The Draft Illawarra Escarpment Mountain Bike Strategy also had a significant response to the request for feedback via the consultation process. Council continues to work with the National Parks and Wildlife Service on assessing submissions received and implications for the Draft Strategy. A new Delivery Program and Operational Plan action will be included to recognise this ongoing project.</p>	Yes
28	Individual	Illawarra Escarpment MTB Project	Update requested regarding progress of the MTB trail network project, noting public consultation process concluded in December 2018. The popularity of MTB riding as a recreation activity is skyrocketing and this is an excellent opportunity to establish the Illawarra as a great tourist destination.	<p>Council is reviewing the submissions received on the draft Mt Keira Plan of Management for the Summit Park (PoM). It is anticipated the Draft PoM will return to Council for adoption during the first quarter of 2019/20. Draft Delivery Program and Operational Plan action 5.2.1.5.3 will be extended to 2019/20 to recognise the continuation of this work.</p> <p>The Draft Illawarra Escarpment Mountain Bike Strategy also had a significant response to the request for feedback via the consultation process. Council continues to work with the National Parks and Wildlife Service on assessing submissions received and implications for the Draft Strategy. A new Delivery Program and Operational Plan action will be included to recognise this ongoing project.</p>	Yes
29	Individual	Illawarra Escarpment MTB Project	Update requested regarding the Mt Keira mountain bike trail project, noting public consultation concluded in December 2018. Like many others, I'm very excited about the potential of this project and believe in the wide spectrum of positive outcomes it could have for the community.	<p>Council is reviewing the submissions received on the draft Mt Keira Plan of Management for the Summit Park (PoM). It is anticipated the Draft PoM will return to Council for adoption during the first quarter of 2019/20. Draft Delivery Program and Operational Plan action 5.2.1.5.3 will be extended to 2019/20 to recognise the continuation of this work.</p> <p>The Draft Illawarra Escarpment Mountain Bike Strategy also had a significant response to the request for feedback via the consultation process. Council continues to work with the National Parks and Wildlife Service on assessing submissions received and implications for the Draft Strategy. A new Delivery Program and Operational Plan action will be included to recognise this ongoing project.</p>	Yes
30	Individual	Illawarra Escarpment MTB Project	Update requested on progress of the proposal to build legal mountain bike trails in the Wollongong escarpment. There seemed to be a lot of momentum and excitement about the proposal last year, and have heard over 11 million dollars has been allocated to a similar project in Warburton in Victoria. I worry that NSW is being left behind while other states take advantage of the massive interest in mountain biking.	<p>Council is reviewing the submissions received on the draft Mt Keira Plan of Management for the Summit Park (PoM). It is anticipated the Draft PoM will return to Council for adoption during the first quarter of 2019/20. Draft Delivery Program and Operational Plan action 5.2.1.5.3 will be extended to 2019/20 to recognise the continuation of this work.</p> <p>The Draft Illawarra Escarpment Mountain Bike Strategy also had a significant response to the request for feedback via the consultation process. Council continues to work with the National Parks and Wildlife Service on assessing submissions received and implications for the Draft Strategy. A new Delivery Program and Operational Plan action will be included to recognise this ongoing project.</p>	Yes

**Delivery Program 2018-21 & Operational Plan 2019/20 – SUBMISSIONS AND RESPONSES**

#	Author	Theme	Submission summary	Response	Amendment to plans
31	Individual	Illawarra Escarpment MTB Project	I believe that mountain bike trails on Mt Keira would be beneficial to residents and visitors in Wollongong. If built and managed professionally they would have minimal impact on the park flora and fauna. Please support the development of mountain bike trails on Mt Keira Summit Park in the operational plan currently being discussed.	Council is reviewing the submissions received on the draft Mt Keira Plan of Management for the Summit Park (PoM). It is anticipated the Draft PoM will return to Council for adoption during the first quarter of 2019/20. Draft Delivery Program and Operational Plan action 5.2.1.5.3 will be extended to 2019/20 to recognise the continuation of this work.  The Draft Illawarra Escarpment Mountain Bike Strategy also had a significant response to the request for feedback via the consultation process. Council continues to work with the National Parks and Wildlife Service on assessing submissions received and implications for the Draft Strategy. A new Delivery Program and Operational Plan action will be included to recognise this ongoing project.	Yes
32	Individual	Illawarra Escarpment MTB Project	Update requested regarding the development of Mt Kiera and the MTB tracks. Strong support to see this move forward, after returning from Derby Tasmania and seeing the amount of tourism it has generated. I also see the WA government has pledged \$10 million for the development of a MTB area 2 hours south of Perth.	Council is reviewing the submissions received on the draft Mt Keira Plan of Management for the Summit Park (PoM). It is anticipated the Draft PoM will return to Council for adoption during the first quarter of 2019/20. Draft Delivery Program and Operational Plan action 5.2.1.5.3 will be extended to 2019/20 to recognise the continuation of this work.  The Draft Illawarra Escarpment Mountain Bike Strategy also had a significant response to the request for feedback via the consultation process. Council continues to work with the National Parks and Wildlife Service on assessing submissions received and implications for the Draft Strategy. A new Delivery Program and Operational Plan action will be included to recognise this ongoing project.	Yes
33	Individual	Illawarra Escarpment MTB Project	Note public consultation closed regarding the potential development of a Mountain Bike Network in December 2018. As an avid rider I was delighted Council had been working with other stakeholders on developing this trail network. Update requested regarding this proposal as there appears to be no specific mention of it in the 2020 operational plan nor provisions in the budget. I recently rode with my son at Talthra, a town that has built an incredible network of trails. These simple things can add so much to an economy and with its close proximity to the Sydney, the Illawarra region would benefit greatly from the implementation of a legal mountain bike network.	Council is reviewing the submissions received on the draft Mt Keira Plan of Management for the Summit Park (PoM). It is anticipated the Draft PoM will return to Council for adoption during the first quarter of 2019/20. Draft Delivery Program and Operational Plan action 5.2.1.5.3 will be extended to 2019/20 to recognise the continuation of this work.  The Draft Illawarra Escarpment Mountain Bike Strategy also had a significant response to the request for feedback via the consultation process. Council continues to work with the National Parks and Wildlife Service on assessing submissions received and implications for the Draft Strategy. A new Delivery Program and Operational Plan action will be included to recognise this ongoing project.	Yes
34	Individual	Northern Suburbs Creeks and Waterways; Beach and Dune management	Please take a closer look at the Northern suburbs and the conditions of the creeks and waterways. The continual build up in the creeks are only ever cleaned up the day after the creeks flood. Trees planted along the creek beds adds to the problems as gum trees lose their branches often.  Beaches are being choked up by the foliage and weeds over the grass areas before the sand. Needs to be a priority as the beach areas are our tourist attractions and should not be a risk area to those who use the beaches from vermin in weeds.	Council's ecological restoration of riparian areas is coordinated with Stormwater and Floodplain management plans and requirements. These items are included in the Delivery Program and Operational Plan under strategies 1.1.2 and 1.1.3. Many creeks are in private ownership and our maintenance efforts are generally restricted to emergency response or rehabilitation works on public land. Tree planting along creeks has both ecological and stormwater/floodplain benefits.  Regarding beaches and dunes, the restoration of native species also provides ecological and aesthetic benefits and is linked to Council's Dune Management Strategy. This is also recognised in Delivery Program and Operational Plan by action 1.1.2.1.4. Your comments are noted and Council will continue to direct resources in these areas for the benefit of all users and the environment.	No  Already planned - beaches and dunes.
35	Individual	Illawarra Escarpment MTB Project	Update requested regarding the proposal for legal mountain bike trails, noting consultation closed in December 2018.	Council is reviewing the submissions received on the draft Mt Keira Plan of Management for the Summit Park (PoM). It is anticipated the Draft PoM will return to Council for adoption during the first quarter of 2019/20. Draft Delivery Program and Operational Plan action 5.2.1.5.3 will be extended to 2019/20 to recognise the continuation of this work.  The Draft Illawarra Escarpment Mountain Bike Strategy also had a significant response to the request for feedback via the consultation process. Council continues to work with the National Parks and Wildlife Service on assessing submissions received and implications for the Draft Strategy. A new Delivery Program and Operational Plan action will be included to recognise this ongoing project.	Yes
36	Individual	Mt Keira Summit Park and Mountain Bike Project	Update requested for the Mt Keira Summit Park, in particular the plan for a Mountain bike trail network. Concerned about the state of progress of the project. No specific mention in the Draft Delivery Program and Operational Plan Mountain raises concerns. The Illawarra Escarpment Strategic Management Plan	Council is reviewing the submissions received on the draft Mt Keira Plan of Management for the Summit Park (PoM). It is anticipated the Draft PoM will return to Council for adoption during the first quarter of 2019/20. Draft Delivery Program and Operational	Yes

**Delivery Program 2018-21 & Operational Plan 2019/20 – SUBMISSIONS AND RESPONSES**

#	Author	Theme	Submission summary	Response	Amendment to plans
			<p>2014 is mentioned in the document. Would like to know if the Mountain bike trail network has been included in the future plans and when it is likely for development to begin. This issue must be addressed as soon as possible. The current trail network is very popular but with Council support and management, it will ensure the trail network is maintained in a sustainable way, as well as creating a world class venue for the great sport of mountain biking. The Mount Keira Summit Park forecast only extends to 2019. Will this project have further funds allocated to continue development of this project? In particular, the Mountain bike trail network.</p> <p><b>Page 22 Escarpment Mountain bike parking #</b> Strong support to see this included in the plan for Wollongong's future. Great starting point for the development of mountain biking in the Wollongong area. Would like to hear more about planned locations and number of spaces planned. I would like to suggest that fees and charges be applied to use of mountain bike locations for events. For example, state and national Mountain bike competitions or even local club and school events. This would provide funds to go towards continued maintenance of the trail network, as well as legitimize and promote mountain biking events in Wollongong.</p>	<p>Plan action 5.2.1.5.3 will be extended to 2019/20 to recognise the continuation of this work.</p> <p>The Draft Illawarra Escarpment Mountain Bike Strategy also had a significant response to the request for feedback via the consultation process. Council continues to work with the National Parks and Wildlife Service on assessing submissions received and implications for the Draft Strategy. A new Delivery Program and Operational Plan action will be included to recognise this ongoing project.</p>	
37	Individual	Illawarra Escarpment MTB Project	Strong support for MTB at Mt Keira and the opportunities it could bring to the region.	<p>Council is reviewing the submissions received on the draft Mt Keira Plan of Management for the Summit Park (PoM). It is anticipated the Draft PoM will return to Council for adoption during the first quarter of 2019/20. Draft Delivery Program and Operational Plan action 5.2.1.5.3 will be extended to 2019/20 to recognise the continuation of this work.</p> <p>The Draft Illawarra Escarpment Mountain Bike Strategy also had a significant response to the request for feedback via the consultation process. Council continues to work with the National Parks and Wildlife Service on assessing submissions received and implications for the Draft Strategy. A new Delivery Program and Operational Plan action will be included to recognise this ongoing project.</p>	Yes
38	Individual	Illawarra Escarpment MTB Project - progress update	Update requested regarding the escarpment mountain bike strategy proposal, noting submissions closed in December 2018.	<p>Council is reviewing the submissions received on the draft Mt Keira Plan of Management for the Summit Park (PoM). It is anticipated the Draft PoM will return to Council for adoption during the first quarter of 2019/20. Draft Delivery Program and Operational Plan action 5.2.1.5.3 will be extended to 2019/20 to recognise the continuation of this work.</p> <p>The Draft Illawarra Escarpment Mountain Bike Strategy also had a significant response to the request for feedback via the consultation process. Council continues to work with the National Parks and Wildlife Service on assessing submissions received and implications for the Draft Strategy. A new Delivery Program and Operational Plan action will be included to recognise this project.</p>	Yes
39	Individual	Illawarra Escarpment MTB Project - progress update	Update requested regarding mountain bike trails on the Illawarra escarpment. Strong support for this project.	<p>Council is reviewing the submissions received on the draft Mt Keira Plan of Management for the Summit Park (PoM). It is anticipated the Draft PoM will return to Council for adoption during the first quarter of 2019/20. Draft Delivery Program and Operational Plan action 5.2.1.5.3 will be extended to 2019/20 to recognise the continuation of this work.</p> <p>The Draft Illawarra Escarpment Mountain Bike Strategy also had a significant response to the request for feedback via the consultation process. Council continues to work with the National Parks and Wildlife Service on assessing submissions received and implications for the Draft Strategy. A new Delivery Program and Operational Plan action will be included to recognise this ongoing project.</p>	Yes
40	Individual	Illawarra Escarpment MTB Project - progress update	Update requested regarding the escarpment mountain bike strategy proposal, noting submissions closed in December 2018. Strong support for the project and associated opportunities for the area.	<p>Council is reviewing the submissions received on the draft Mt Keira Plan of Management for the Summit Park (PoM). It is anticipated the Draft PoM will return to Council for adoption during the first quarter of 2019/20. Draft Delivery Program and Operational Plan action 5.2.1.5.3 will be extended to 2019/20 to recognise the continuation of this work.</p> <p>The Draft Illawarra Escarpment Mountain Bike Strategy also had a significant response to the request for feedback via the consultation process. Council continues to work with the National Parks and Wildlife Service on assessing submissions received and implications for the Draft Strategy. A new Delivery Program and Operational Plan action will be included to recognise this ongoing project.</p>	Yes

**Delivery Program 2018-21 & Operational Plan 2019/20 – SUBMISSIONS AND RESPONSES**

#	Author	Theme	Submission summary	Response	Amendment to plans
41	Individual	Illawarra Escarpment MTB Project - progress update	Update requested regarding the Illawarra Escarpment Mountain Bike Draft Strategy see NPWS info below. Could not see any mention or budget provisions for further investigation of the strategy in the Operational Plan. This is quite surprising given the economic boom it could provide to the area, looking at the results that have been achieved in places like Derby in Tasmania which don't have the access to population (Sydney).	<p>Council is reviewing the submissions received on the draft Mt Keira Plan of Management for the Summit Park (PoM). It is anticipated the Draft PoM will return to Council for adoption during the first quarter of 2019/20. Draft Delivery Program and Operational Plan action 5.2.1.5.3 will be extended to 2019/20 to recognise the continuation of this work.</p> <p>The Draft Illawarra Escarpment Mountain Bike Strategy also had a significant response to the request for feedback via the consultation process. Council continues to work with the National Parks and Wildlife Service on assessing submissions received and implications for the Draft Strategy. A new Delivery Program and Operational Plan action will be included to recognise this ongoing project.</p>	Yes
42	Individual	Illawarra Escarpment MTB Project - progress update	I am a mountain biker living in Stanwell Park who submitted feedback on the Illawarra MTB Plan. Update requested the project.	<p>Council is reviewing the submissions received on the draft Mt Keira Plan of Management for the Summit Park (PoM). It is anticipated the Draft PoM will return to Council for adoption during the first quarter of 2019/20. Draft Delivery Program and Operational Plan action 5.2.1.5.3 will be extended to 2019/20 to recognise the continuation of this work.</p> <p>The Draft Illawarra Escarpment Mountain Bike Strategy also had a significant response to the request for feedback via the consultation process. Council continues to work with the National Parks and Wildlife Service on assessing submissions received and implications for the Draft Strategy. A new Delivery Program and Operational Plan action will be included to recognise this ongoing project.</p>	Yes
43	Individual	Illawarra Escarpment MTB Project - progress update	Update requested regarding the Mt Keira MBT trails project	<p>Council is reviewing the submissions received on the draft Mt Keira Plan of Management for the Summit Park (PoM). It is anticipated the Draft PoM will return to Council for adoption during the first quarter of 2019/20. Draft Delivery Program and Operational Plan action 5.2.1.5.3 will be extended to 2019/20 to recognise the continuation of this work.</p> <p>The Draft Illawarra Escarpment Mountain Bike Strategy also had a significant response to the request for feedback via the consultation process. Update requested regarding the escarpment mountain bike strategy proposal, noting submissions closed in December 2018. A new Delivery Program and Operational Plan action will be included to recognise this ongoing project.</p>	Yes
44	Individual	Illawarra Escarpment MTB Project - progress update	Update requested regarding the escarpment mountain bike strategy proposal, noting submissions closed in December 2018.	<p>Council is reviewing the submissions received on the draft Mt Keira Plan of Management for the Summit Park (PoM). It is anticipated the Draft PoM will return to Council for adoption during the first quarter of 2019/20. Draft Delivery Program and Operational Plan action 5.2.1.5.3 will be extended to 2019/20 to recognise the continuation of this work.</p> <p>The Draft Illawarra Escarpment Mountain Bike Strategy also had a significant response to the request for feedback via the consultation process. Council continues to work with the National Parks and Wildlife Service on assessing submissions received and implications for the Draft Strategy. A new Delivery Program and Operational Plan action will be included to recognise this ongoing project.</p>	Yes
45	Individual	Illawarra Escarpment MTB Project - progress update	Update requested regarding the escarpment mountain bike strategy proposal, noting submissions closed in December 2018.	<p>Council is reviewing the submissions received on the draft Mt Keira Plan of Management for the Summit Park (PoM). It is anticipated the Draft PoM will return to Council for adoption during the first quarter of 2019/20. Delivery Program and Operational Plan action 5.2.1.5.3 will be extended to 2019/20 to recognise the continuation of this work.</p> <p>The Draft Illawarra Escarpment Mountain Bike Strategy also had a significant response to the request for feedback via the consultation process. Council continues to work with the National Parks and Wildlife Service on assessing submissions received and implications for the Draft Strategy. A new Delivery Program and Operational Plan action will be included to recognise this ongoing project.</p>	Yes
46	Individual	Illawarra Escarpment MTB Project - progress update	Update requested regarding the escarpment mountain bike strategy proposal, noting submissions closed in December 2018.	<p>Council is reviewing the submissions received on the draft Mt Keira Plan of Management for the Summit Park (PoM). It is anticipated the Draft PoM will return to Council for adoption during the first quarter of 2019/20. Draft Delivery Program and Operational Plan action 5.2.1.5.3 will be extended to 2019/20 to recognise the continuation of this work.</p>	Yes

**Delivery Program 2018-21 & Operational Plan 2019/20 – SUBMISSIONS AND RESPONSES**

#	Author	Theme	Submission summary	Response	Amendment to plans
				The Draft Illawarra Escarpment Mountain Bike Strategy also had a significant response to the request for feedback via the consultation process. Council continues to work with the National Parks and Wildlife Service on assessing submissions received and implications for the Draft Strategy. A new Delivery Program and Operational Plan action will be included to recognise this ongoing project.	
47	Individual	Sustainable added to Vision and	Would like to see in our vision the words "sustainable" added before educated in the vision. Valuing and protecting our natural environment is positive, but needs support of sustainability initiatives that are crucial to tackle climate change. Wollongong could capitalise on this and market itself as a sustainable city and attract green entrepreneurs.	The current vision, and community goals were developed as part of <i>Our Wollongong 2022 Community Strategic Plan</i> . Council engaged in an extensive community and stakeholder engagement process in 2018 to refresh and subsequently adopt the Community Strategic Plan 2018-2028. During the next review of our Community Strategic Plan, your suggested changes to the vision will be noted and included for consideration along with other submissions from our community.	No
		Request Playground installation	Strong support to see a playground installed at Thomas Gibson Park Thirroul. Notes the park is highly used but with no area for kids to play whilst watching sport or waiting for parents or siblings who are playing a football match.	While the suggestion of providing play opportunities for siblings involved in sport is of merit, the current configuration of the sports fields at this site for training and competition unfortunately does not provide a sufficient area to safely locate a playground.	No
48	Individual	Illawarra Escarpment MTB Project - progress update	Disappointed not to see any specific focus on the Mt Kiera MTB trail network in the draft plans. This is a major opportunity for the region and concerned it is being overlooked. Update requested regarding the escarpment mountain bike strategy proposal, noting submissions closed in December 2018.	Council is reviewing the submissions received on the draft Mt Keira Plan of Management for the Summit Park (PoM). It is anticipated the Draft PoM will return to Council for adoption during the first quarter of 2019/20. Draft Delivery Program and Operational Plan action 5.2.1.5.3 will be extended to 2019/20 to recognise the continuation of this work.  The Draft Illawarra Escarpment Mountain Bike Strategy also had a significant response to the request for feedback via the consultation process. Council continues to work with the National Parks and Wildlife Service on assessing submissions received and implications for the Draft Strategy. A new Delivery Program and Operational Plan action will be included to recognise this project.	Yes
49	Individual	Illawarra Escarpment MTB Project - progress update	Feedback requested on the progress of the anticipated Illawarra MTB trail network project?	Council is reviewing the submissions received on the draft Mt Keira Plan of Management for the Summit Park (PoM). It is anticipated the Draft PoM will return to Council for adoption during the first quarter of 2019/20. Draft Delivery Program and Operational Plan action 5.2.1.5.3 will be extended to 2019/20 to recognise the continuation of this work.  The Draft Illawarra Escarpment Mountain Bike Strategy also had a significant response to the request for feedback via the consultation process. Council continues to work with the National Parks and Wildlife Service on assessing submissions received and implications for the Draft Strategy. A new Delivery Program and Operational Plan action will be included to recognise this ongoing project.	Yes
50	Individual	Mt Keira Summit Park and Mountain Bike Project - progress update requested	Update requested regarding the escarpment mountain bike strategy proposal, noting submissions closed in December 2018. The "Draft Delivery Program" per the WCC website, makes no specific mention nor provision for the Mountain Bike park. Strong support for the Mountain Bike Park project, as recent trips to Bright, Thredbo, Jindabyne, Canberra (just to name a few) mountain bike parks showed the vast popularity of cycling as a sport across all age groups, not to mention the subsequent economic benefits that flow onto those community's stakeholders. Medina and Derby in Tasmania are further examples. The scale of the proposed mountain bike park in our region with Sydney's population an hour away presents many opportunities for the area.	Council is reviewing the submissions received on the draft Mt Keira Plan of Management for the Summit Park (PoM). It is anticipated the Draft PoM will return to Council for adoption during the first quarter of 2019/20. Draft Delivery Program and Operational Plan action 5.2.1.5.3 will be extended to 2019/20 to recognise the continuation of this work.  The Draft Illawarra Escarpment Mountain Bike Strategy also had a significant response to the request for feedback via the consultation process. Council continues to work with the National Parks and Wildlife Service on assessing submissions received and implications for the Draft Strategy. A new Delivery Program and Operational Plan action will be included to recognise this project.	Yes
51	Individual	Surf Club Utilisation;	Strong agreement with what Mark Sleigh has expressed in his Mercury editorial on Saturday 27th April, regarding the Surf Clubs being utilised to their full potential with dining & beverage licences.	The support of Surf Life Saving Club's in exploring dining and beverage licence is noted. Surf Life Saving Club's that have entered into lease or licence agreements with Council on the surf club buildings currently have the opportunity to pursue their Surf Life associated activities including fundraising and (subject to relevant approvals) commercial activities. It is anticipated that these activities may include provision of food and beverage, subject to relevant approvals being obtained.	No
		Tourism ideas, including Mt Keira potential	Mt Keira's potential as a major tourist drawcard for the Wollongong area is another underutilised facility; A world class mountain bike facility drawing in sporting events, televised globally. Why are we still only talking?; There was some talk about a gondola taking tourists to the top. This is what Wollongong needs to	Council is reviewing the submissions received on the draft Mt Keira Plan of Management for the Summit Park (PoM). It is anticipated the Draft PoM will return to Council for adoption during the first quarter of 2019/20. Draft Delivery Program and	Yes

**Delivery Program 2018-21 & Operational Plan 2019/20 – SUBMISSIONS AND RESPONSES**

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			put it on the world tourist map. We are already on the brink of booming into this huge market with the Seacliff bridge, Bald Hill paragliding, symbio zoo, our spectacular beaches, all great for attracting tourist to the area. The tourist locations that stand out around the world have a major drawback that makes them prominent & relateable with the area immediately.	Operational Plan action 5.2.1.5.3 will be extended to 2019/20 to recognise the continuation of this work.  The Draft Illawarra Escarpment Mountain Bike Strategy also had a significant response to the request for feedback via the consultation process. Council continues to work with the National Parks and Wildlife Service on assessing submissions received and implications for the Draft Strategy. A new Delivery Program and Operational Plan action will be included to recognise this ongoing project.	
		Tourism ideas	Great location being opened up with ocean liners of tourists looking to spend their money. Need to be proactive in capturing the opportunities this tourism brings to the region.	Council provides substantial funding to Destination Wollongong each year to support the marketing and promotion of the tourism sector, to continue to grow the opportunities for our region with respect to the broader visitor economy. Council has also provided additional funding to support to Destination Wollongong relating to the cruise ship industry, and is recognised by Delivery Program and Operational Plan actions 2.3.1.1.1; 2.3.1.1.2; 2.3.1.2.2.	Already planned
52	Individual	Illawarra Escarpment MTB - progress update	Update requested regarding the escarpment mountain bike strategy proposal, noting submissions closed in December 2018.	Council is reviewing the submissions received on the draft Mt Keira Plan of Management for the Summit Park (PoM). It is anticipated the Draft PoM will return to Council for adoption during the first quarter of 2019/20. Draft Delivery Program and Operational Plan action 5.2.1.5.3 will be extended to 2019/20 to recognise the continuation of this work.  The Draft Illawarra Escarpment Mountain Bike Strategy also had a significant response to the request for feedback via the consultation process. Council continues to work with the National Parks and Wildlife Service on assessing submissions received and implications for the Draft Strategy. A new Delivery Program and Operational Plan action will be included to recognise this ongoing project.	Yes
53	Individual	Illawarra Escarpment MTB - progress update	Update requested regarding the escarpment mountain bike strategy proposal, noting submissions closed in December 2018.	Council is reviewing the submissions received on the draft Mt Keira Plan of Management for the Summit Park (PoM). It is anticipated the Draft PoM will return to Council for adoption during the first quarter of 2019/20. Draft Delivery Program and Operational Plan action 5.2.1.5.3 will be extended to 2019/20 to recognise the continuation of this work.  The Draft Illawarra Escarpment Mountain Bike Strategy also had a significant response to the request for feedback via the consultation process. Council continues to work with the National Parks and Wildlife Service on assessing submissions received and implications for the Draft Strategy. A new Delivery Program and Operational Plan action will be included to recognise this ongoing project.	Yes
54	Individual	Inclusion of local history in the built environment;  Support for Tourism ideas (MTB trails);  Support for a Mountain Bike Trail Network that includes Heritage and Local History information (via storyboarding, etc.)	Strong belief in combining the best of human nature with future proofing the beautiful nature around us. The history that surrounds the Illawarra is deep and long. We need to include this history in future developments. But we do need to develop and grow. We cannot standby and waist time. Tourism will bring in cashflow to the area, wether direct or indirect. The mountain bike scene in the Illawarra is huge. Locals use tracks throughout the escarpment, fathers, sons, mothers and daughters. It is all inclusive.	Council is reviewing the submissions received on the draft Mt Keira Plan of Management for the Summit Park (PoM). It is anticipated the Draft PoM will return to Council for adoption during the first quarter of 2019/20. Draft Delivery Program and Operational Plan action 5.2.1.5.3 will be extended to 2019/20 to recognise the continuation of this work.  The Draft Illawarra Escarpment Mountain Bike Strategy also had a significant response to the request for feedback via the consultation process. Council continues to work with the National Parks and Wildlife Service on assessing submissions received and implications for the Draft Strategy. A new Delivery Program and Operational Plan action will be included to recognise this ongoing project.	Yes
			We need to be respectful of the traditional land custodians but we need to develop tracks that include and highlight their heritage as well as recent history. Information signs at car parks that give historical information, renaming of tracks that have meaning, tracks that lead to historical sites with storyboard's along the trail (MTB).	Council is developing a signage strategy to be inclusive of Aboriginal and European history. The completed strategy will outline an implementation plan for such areas and how appropriate signage for items such as heritage trails could be put in place. This is included in the Delivery Program and Operational Plan as action 4.1.3.1.3	Already planned
55	Individual	Shared path - Mt Kembla to Kembla Heights (active transport)	Would like to propose bike and footpath between mount Kembla and Kembla heights as all walking must walk on the roadway which is dangerous.	There is currently no proposal to provide a path linking Mount Kembla and Kembla Heights. This is predominantly due to the significant site constraints and the low current or potential usage compared to other locations already listed in our forward program. Priorities for new footpaths and cycle links are based on strategic priorities identified in Council's Pedestrian Plan and Bike Plan. A link between Mount Kembla and Kembla Heights would rank low against these strategies and priorities.	No
56	Individual	Illawarra Escarpment	Last month I had annual leave from my job and instead of going away I decided to stay home. Wollongong	Council is reviewing the submissions received on the draft Mt Keira Plan of Management	Yes

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		MTB Project (Support) - progress update	is a great place and provides most things I need. During my holidays I spent some time riding my bike, mostly on the road, noting cycling infrastructure is not suited to the cycling I do. I also do some mountain bike riding and would like an update on the proposed mountain bike facilities at Mount Keira. Note that Warburton, Victoria has committed 11.2 million dollars to build over 100km of mountain bike infrastructure. I will definitely be keeping my eyes on this project, as soon as I can I will be throwing the camping gear into the car and heading there for holidays, suddenly they have a lot more to offer.	for the Summit Park (PoM). It is anticipated the Draft PoM will return to Council for adoption during the first quarter of 2019/20. Draft Delivery Program and Operational Plan action 5.2.1.5.3 will be extended to 2019/20 to recognise the continuation of this work.  The Draft Illawarra Escarpment Mountain Bike Strategy also had a significant response to the request for feedback via the consultation process. Council continues to work with the National Parks and Wildlife Service on assessing submissions received and implications for the Draft Strategy. A new Delivery Program and Operational Plan action will be included to recognise this project.	
57	RideAus	Illawarra Escarpment MTB Project - progress update	Update requested regarding the Mt Keira MTB strategy / proposed project. As an avid mountain biking and facilitator of skills courses, guided rides and technical clinics for mountain biking, I have a high interest in the region and its future. Being a local, I'm passionate about the sustainability of mountain biking in the region. With a strong drive within myself and my staff, I would love to be in a position to assist the drive of tourism to our region via our chosen passion – mountain biking and cycling in general. I'd like to take this moment to engage once again with Council and seek some guidance as to where the project planning is at for Mt Keira and the legalisation of trail networks in the region?	Council is reviewing the submissions received on the draft Mt Keira Plan of Management for the Summit Park (PoM). It is anticipated the Draft PoM will return to Council for adoption during the first quarter of 2019/20. Draft Delivery Program and Operational Plan action 5.2.1.5.3 will be extended to 2019/20 to recognise the continuation of this work.  The Draft Illawarra Escarpment Mountain Bike Strategy also had a significant response to the request for feedback via the consultation process. Council continues to work with the National Parks and Wildlife Service on assessing submissions received and implications for the Draft Strategy. A new Delivery Program and Operational Plan action will be included to recognise this ongoing project.	Yes
58	Individual	Illawarra Escarpment Trails for all types of users; support of MTB trail network.	I read with delight, your plans to develop the Illawarra escarpment trail network on our doorstep in Wollongong. As a Balgownie resident of the past two years and avid trail runner, I have made extensive use of this beautiful area. During my runs I have seen bikers and fellow runners and there is always good camaraderie on passing. Strong support any effort to build what is already a wonderful area and bring this out from an "underground" activity area. These trails are part of our heritage and provide wonderful natural scenery a few kilometres from our city centre. To develop this area would further encourage and introduce more people to the joys and benefits of outdoor exercise - reducing lifestyle illnesses like obesity, diabetes, high blood pressure. These all have individual and society wide costs. The mental health benefits of outdoor activity have been shown to be equivocal in efficacy to taking antidepressants. Agree with the notion that regardless of any Council investment, the area will continue to be used and developed by individuals without any overarching ecological or cultural goals. It is within the Council's power to ensure development of our existing trail network occurs in an exciting and sustainable way.	Council is reviewing the submissions received on the draft Mt Keira Plan of Management for the Summit Park (PoM). It is anticipated the Draft PoM will return to Council for adoption during the first quarter of 2019/20. Draft Delivery Program and Operational Plan action 5.2.1.5.3 will be extended to 2019/20 to recognise the continuation of this work.  The Draft Illawarra Escarpment Mountain Bike Strategy also had a significant response to the request for feedback via the consultation process. Council continues to work with the National Parks and Wildlife Service on assessing submissions received and implications for the Draft Strategy. A new Delivery Program and Operational Plan action will be included to recognise this ongoing project.	Already planned
59	Individual	Illawarra Escarpment MTB Project - progress update	Update requested regarding the escarpment mountain bike strategy proposal, noting submissions closed in December 2018. Strong support to see the proposal progress.	Council is reviewing the submissions received on the draft Mt Keira Plan of Management for the Summit Park (PoM). It is anticipated the Draft PoM will return to Council for adoption during the first quarter of 2019/20. Draft Delivery Program and Operational Plan action 5.2.1.5.3 will be extended to 2019/20 to recognise the continuation of this work.  The Draft Illawarra Escarpment Mountain Bike Strategy also had a significant response to the request for feedback via the consultation process. Council continues to work with the National Parks and Wildlife Service on assessing submissions received and implications for the Draft Strategy. A new Delivery Program and Operational Plan action will be included to recognise this ongoing project.	Yes
60	Individual	Illawarra Escarpment MTB Project - Progress Update;  Concerns over car park planning without formalising trails.	Appears to be little or no reference to the MTB trails that were put up for public review some time ago. There's a single reference to 'escarpment mountain bike parking' but nothing about providing formally recognised trails. To the best of my knowledge, this proposal received overwhelmingly positive community support and stands to deliver many positive outcomes for the region. Concerned that failing to capitalise on the natural assets that our region holds will be a lost opportunity.  Note there's mention of 'Escarpment Mountain Bike Parking' on page 22 of the Draft Infrastructure Delivery Program. Spending money on parking, but no plans to formalise the mountain bike trails seems like an odd choice. Parking for MTB trails needs to be accompanied by actual trails. Reiterate failing to legitimise mountain biking in the Illawarra would be a lost opportunity.	Council is reviewing the submissions received on the draft Mt Keira Plan of Management for the Summit Park (PoM). It is anticipated the Draft PoM will return to Council for adoption during the first quarter of 2019/20. Draft Delivery Program and Operational Plan action 5.2.1.5.3 will be extended to 2019/20 to recognise the continuation of this work.  The Draft Illawarra Escarpment Mountain Bike Strategy also had a significant response to the request for feedback via the consultation process. Council continues to work with the National Parks and Wildlife Service on assessing submissions received and implications for the Draft Strategy. A new Delivery Program and Operational Plan action will be included to recognise this ongoing project.  The "Escarpment Mountain Bike Parking" project was included in the Draft Infrastructure Delivery Program to demonstrate Council's commitment to supporting the early delivery of elements of the Mountain Bike Strategy, pending its adoption and	Yes



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				support by the community and Government. Based on feedback received from the community, budget identified for this project will be reallocated to improved facilities for Mt Keira visitors.	
61	Individual	Mt Keira Summit Park and Mountain Bike Project - progress update & support	<p>Requesting feedback on the planned development of the Mt Kiera Summit Park and the building of a mountain bike network. Several months ago I responded to draft plans from the council and National Parks throwing my support behind the development of the mountain bike network. In Wollongong we have potential to build a world class mountain bike network that would be the best in the country and attract visitors from around the world (where else in the country do you have a vibrant city, stunning beaches, amazing bush escarpment and only an hour from an international airport). The boost to the local community and economy would be significant and the timing would be perfect for this rapidly growing sport. Note Warburton (VIC) announced federal funding of \$10M to build 110km of trails</p> <p>The numbers for ROI on the Warburton project mirror what has been seen in Tasmania after similar projects have been completed. Other immeasurable benefits, such as health and wellbeing of the local community getting out more and doing regular exercise are far more important. Would be a shame to miss out on this opportunity.</p>	<p>Council is reviewing the submissions received on the draft Mt Keira Plan of Management for the Summit Park (PoM). It is anticipated the Draft PoM will return to Council for adoption during the first quarter of 2019/20. Draft Delivery Program and Operational Plan action 5.2.1.5.3 will be extended to 2019/20 to recognise the continuation of this work.</p> <p>The Draft Illawarra Escarpment Mountain Bike Strategy also had a significant response to the request for feedback via the consultation process. Council continues to work with the National Parks and Wildlife Service on assessing submissions received and implications for the Draft Strategy. A new Draft Delivery Program and Operational Plan action will be included to recognise this ongoing project.</p>	Yes
62	Neighbourhood Forum 5	Botanic Garden - specific funding requests	<p>At its meeting on the 1st May the Forum resolved that Council be advised that the Forum requests:</p> <p><b>1</b> funds be made available for the Glasshouse to be refurbished in time for Centenary;</p> <p><b>2</b> funds be made available for a new cafe and the necessary infrastructure such as electricity supply;</p> <p><b>3</b> include as a matter of urgency the dredging of the Duck Pond.</p>	The projects mentioned are currently being considered as part of the Botanic Garden Masterplan. The Draft Delivery Program and Operational Plan will be amended to include a new action to recognise implementation of the Masterplan. Additionally, action 5.2.1.4.3 will be extended to 2019/20 to finalise the Plan of Management and Masterplan.	Yes
63	Neighbourhood Forum 5	Supporting Documents - request for input into specific plans/studies	<p>Requesting input into the following studies &amp; investigations:</p> <ol style="list-style-type: none"> <li>1. Review of Cabbage Tree Creek flood study;</li> <li>2. City Centre Planning Review;</li> <li>3. City Wide LEP Review;</li> <li>4. Crown Lands POM;</li> <li>5. Landscape Master Plan for Stuart and Galvin Parks Nth Wollongong;</li> <li>6. Inner City Parking Strategy;</li> <li>7. Integrated Transport Strategy;</li> <li>8. City Centre Access and Movement Strategy;</li> <li>9. Wollongong Bike Plan and;</li> <li>10. Development of an Integrated and sustainable Transport Strategy"</li> </ol>	Engagement plans are prepared for each project. The level of engagement during the preparation of the project varies depending on the sensitivities and level of confidentiality required. All draft Plans are exhibited for community comment once endorsed by Council for exhibition.	Already planned
64	Neighbourhood Forum 5	Development Assessment process suggestion	Request for Council to include a requirement for DA applicants to indicate performance on the robust building scale.	Council's current Development Control Plan 2009 has requirements for adaptable housing for certain types of development, with references to Australian Standard AS4299 (1995) "Adaptable Housing". Currently there is no industry/legislative requirement for proposed development to address "performance on the robust building scale". Council would need to investigate the appropriateness, benefits/effects of such a requirement through community/stakeholder consultation. Consideration could be given to this request under future reviews of the Wollongong Development Control Plan 2009.	No
65	Neighbourhood Forum 5	Support of works program	At its meeting on the 1st May the Forum resolved that Council be advised that the Forum supports the projects for their area nominated in the Works Program	Council thanks the Forum for their support for the works program in their area.	Already planned
66	Neighbourhood Forum 5	Annual Plan Parks & Sports fields	<p>At its meeting on the 1st May the Forum resolved that Council be advised that the Forum requests Council to:</p> <p><i>(Submission continues below)</i></p>	-	-
			Prepare and adopt a Master Plan for McCabe Park;	McCabe Park continues to operate effectively as a public reserve for both passive users and as an events precinct. Whilst master planning of the McCabe site is noted as a longer term project, Council resources are currently allocated during the current Draft Delivery program and Operational Plan to the Cringila Hills Precinct (5.2.1.3.6,7), Bulli Showground site (5.1.4.1.11), Fred Finch Park Berkeley (5.2.1.6.3) and a review of the Stuart and Galvin Park Masterplans (5.2.1.6.2).	No

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#	Author	Theme	Submission summary	Response	Amendment to plans
			Review and resolve improvements and flooding issues in JJ Kelly Park;	Recent drainage works completed in JJ Kelly park have been reviewed and nearby residents have reported positive results in reducing the incidence of flooding. Options investigations for the lowering of JJ Kelly Park were included in the 2018/19 Operational Budget. The project is on time to be completed by the end of the financial year.	Already planned
			Include funding in 2019-20 for a review of the local open space needs of the high density residential areas in and around the City Centre for which a research paper is attached.	In 2016 Council prepared the study "A City for People - Wollongong Public Places Public life" which reviewed the distribution of open space across the LGA and identified a range of priorities. Council has subsequently prepared the Play Strategy and Sportsground and Sporting Facilities Strategy. The City Centre Planning Review is considering the open space needs within the City Centre, associated with high density residential development. The draft City Centre Planning Review is scheduled to be reported to Council in the coming months, prior to exhibition and is included in the Draft Delivery Program and Operational Plan as action 2.1.2.2.1. The major parks and reserves (Beaton Park, MacCabe Park, Stuart Park and the Foreshore lands) address district and regional open space needs. There may be a need to consider additional open space areas to provide local spaces for the residential population. However, there will be a challenge to acquire land for open space given the high land values.	No
67	Neighbourhood Forum 5	Various Land Use Planning Issues	Request Council to include processing the Planning Proposal for Keiraville/Gwynneville; include a DCP Chapter on the development of the UOW Campus; Accelerate timing of Housing Study and involve Community; Improve the Desired Future Character statements in the DCP for land zoned R1; Amend Chapter E3 of DCP to require parking spaces needed for customers to clearly marked and signposted; Amend Chapter B1 residential development to prefer deep soil zones within front setbacks not merely allow it; Amend Chapter B1 residential development and Chapter D13 City Centre to require all buildings over four storeys, Amend the DCP to extend the single storey restriction to all development on battle-axe lots and to clarify site width definitions.	The draft Planning Proposal request for the Keiraville/Gwynneville area submitted by NF5, was withdrawn by NF5 following advice from the Department of Planning and Environment. The UoW has prepared a Masterplan for the Campus to guide future development. Given the Campus is located on Crown Land, it was decided that a DCP chapter was not required.  The Housing Study options paper is currently being drafted for presentation to Council and is included in the Draft Delivery Program and Operational Plan as action 5.3.1.1.1.	No
			When reviewing the City Centre Plans to include a revision in the DCP of desired future character statements for the City Centre to ensure respect for the existing sites, include changing requirements for building separation in the City Centre, removing anomalies and rationalising setback controls for residential development. Council to clarify the situation of mixed development so that the site width restrictions does not apply to proposals.	The Wollongong DCP is subject to on-going review and specific suggestions identified will be considered when those chapters are reviewed. Council is preparing new draft planning controls (LEP and DCP) for the Wollongong City Centre which will consider the existing character and desired future character of different precincts.  Site width controls are important to prevent small sites being over developed.	No
68	Neighbourhood Forum 5	Revenue Policy, Fees & Charges	Request for review of CBD rate inequities because it could increase the rate yield.	Council internally reviews and sets its rating structure and charges through the Revenue Policy which forms part of this Delivery Program and Operational Plan review. The proposed rating structures and relativities have remained unchanged for 2019/20. There was considerable discussion and review of the relativities of rating between categories during Council's 'Secure our Future' process, which led to City Centre and Heavy 1 Activity 1 categories not being subject to the Special Variation impacts. This has decreased the relative cost difference.	No
69	Neighbourhood Forum 5	Community engagement enhancement & strengthen support for Neighbourhood Forums.	At its meeting on the 1st May the Forum resolved that Council be advised that the Forum reiterated its request for Council to:  Include more resources and support for Neighbourhood Forums to bolster the way the community sees Council engages with them	Council undertakes a range of engagement opportunities between Council and the community, of which include the Neighbourhood Forums. The Neighbourhood Forum Charter outlines the level of support provided by Council.	No
			Include an investigation on how better to harness community resources and expertise;	Council is regularly reviewing the way it engages with the community to try and ensure that for each project we harness community knowledge and expertise. Council is always happy to receive suggestions for ways we can continue to improve in this approach. Draft Delivery Program action 4.1.1.1 recognises the importance of community engagement and 4.1.1.3 outlines Council's commitment to review and enhance engagement channels.	Already planned
			Include specific reference to Neighbourhood Forums as achieving the goal of a connected and engaged community.	Neighbourhood Forums are one of a number of advisory and reference groups that Council engages with. Given the Delivery Program and Operational Plan is a high level strategic document, it is not recommended that each of the key community groups we engage with is separately listed.	No

**Delivery Program 2018-21 & Operational Plan 2019/20 – SUBMISSIONS AND RESPONSES**

#	Author	Theme	Submission summary	Response	Amendment to plans
70	Neighbourhood Forum 5	Public Spaces and Neighbourhood Parks; Open Spaces/Urban Greening	The submission to the Annual Plan and Land Use Planning request Council to include funding in 2019-20 for a review of the local open space needs, and the achievement of the Urban Greening Strategy, of the high density residential areas in and around the City Centre and that research information be attached	<p>Council reports on the progress of the Urban Greening Strategy implementation plan (2017-21) actions with tree planting works currently prioritised in high need built suburbs as identified in the plan.</p> <p>In 2016 Council prepared the study "A City for People - Wollongong Public Places Public life" which reviewed the distribution of open space across the Local Government Area and identified a range of priorities. Council has subsequently prepared the Play Strategy and Sportground and Sporting Facilities Strategy. The City Centre Planning Review is considering the open space needs within the City Centre, associated with the high density residential development. The draft City Centre Planning Review is scheduled to be reported to Council in the coming months, prior to exhibition and is included in the Draft Delivery Program and Operational Plan as action 2.1.2.2.1. The major parks and reserves (Beaton Park, MacCabe Park, Stuart Park and the Foreshore lands) address district and regional open space needs. There may be a need to consider additional open space areas to provide local spaces for the residential population. There will be a challenge to acquire land for open space given the high value of land.</p>	Already planned
71	National Parks Association (NPA) of NSW	Illawarra Escarpment MTB Project - opposing inclusion of carpark project	<p>The National Parks Association of NSW (Inc.) - Illawarra Branch is pleased to have the opportunity to comment on these plans for Wollongong's future. We would like to comment on just one aspect of the <b>Draft Infrastructure Delivery Program</b> and would like to direct your attention to the line item listed under CAR PARKS &amp; BOAT RAMPS on page 22 with the project name "Escarpment Mountain bike parking."</p> <p>This item would seem to relate to the NPWS/WCC Draft Illawarra Escarpment Mountain Bike Strategy - 2018 which is yet to be finalised and endorsed by National Parks and Wildlife Services and the NSW Government and has no timeline for endorsement. NPA are strongly opposed to the notion that Council would be seeking to fund car parks relating to the presently illegal activity of mountain biking in the <i>Illawarra Escarpment State Conservation Area</i> at Mt Keira. NPA would prefer to see Council's grant funding be focused on underfunded projects such as feral deer weed control on the Escarpment rather than seeking to support a user group engaging in illegal activities.</p>	<p>The "Escarpment Mountain Bike Parking" project was included in the Draft Infrastructure Delivery Program to demonstrate Council's commitment to supporting the early delivery of elements of the Mountain Bike Strategy, pending its adoption and support by the community and Government. Based on feedback received from the community, budget identified for this project will be reallocated to improved facilities for Mt Keira visitors.</p> <p>Council is reviewing the submissions received on the draft Mt Keira Plan of Management for the Summit Park. It is anticipated the Draft PoM will return to Council for adoption during the first quarter of 2019/20. The Draft Illawarra Escarpment Mountain Bike Strategy also had a significant response to the request for feedback via the consultation process. Council continues to work with the National Parks and Wildlife Service on assessing submissions received and implications for the Draft Strategy. A new Delivery Program and Operational Plan action will be included to recognise this ongoing project.</p>	Yes
72	Individual	Illawarra Escarpment MTB Project - progress update	Update requested regarding the public consultation on MTB trails at Mt Keira. Strong support in seeing some more facilities for outdoor pursuits and in particular mountain bike trails in the area.	<p>Council is reviewing the submissions received on the draft Mt Keira Plan of Management for the Summit Park (PoM). It is anticipated the Draft PoM will return to Council for adoption during the first quarter of 2019/20. Draft Delivery Program and Operational Plan action 5.2.1.5.3 will be extended to 2019/20 to recognise the continuation of this work.</p> <p>The Draft Illawarra Escarpment Mountain Bike Strategy also had a significant response to the request for feedback via the consultation process. Council continues to work with the National Parks and Wildlife Service on assessing submissions received and implications for the Draft Strategy. A new Draft Delivery Program and Operational Plan action will be included to recognise this ongoing project.</p>	Yes
73	Individual	Urban Greening; land use planning & Densities; Town Hall organ; OneCouncil project clarification; exploration of alternate funding options for services; Glennifer Brae manor house resolution.	Urban Greening focus noted. Why isn't there local parks/open space areas in Corrimal, Bourke, Smith and Flinders Street; change from green open space to car park (DCP).	<p>Council reports on the progress of the Urban Greening Strategy implementation plan (2017-21) actions with tree planting works currently prioritised in high need built suburbs as identified in the plan. Council will continue to prioritise connectivity to existing open space.</p> <p>The City Centre Planning Review is considering the open space needs within the City Centre, associated with the high density residential development. The draft City Centre Planning Review is scheduled to be reported to Council in the coming months, prior to exhibition and is included in the Draft Delivery Program and Operational Plan as action 2.1.2.2.1.</p> <p>The major parks and reserves (Beaton Park, MacCabe Park, Stuart Park and the Foreshore lands) address district and regional open space needs. There may be a need to consider additional open space areas to provide local spaces for the residential population. However, there will be challenges to acquire land for open space given the high value of land.</p>	Already planned

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#	Author	Theme	Submission summary	Response	Amendment to plans
			Sharp Organ Wollongong Town Hall - referred to and played at public performances	The Merrigong Theatre Company (MTC) has advised that as a highly valued community asset, the playing of the pipe organ at the Town Hall is carefully planned, monitored and is appropriately insured. The organ continues to be currently played by volunteer organists a minimum of once per week. During 2018 there were 73 practice sessions conducted. This year a new musician is learning to play the organ and is also participating in practice sessions. MTC has also advised that whilst there is not a huge call for public organ recitals and concerts, the organ is utilised at both specifically promoted organ recitals, and/or as part of a broader program. During January 2019 the organ was used at two events, one of which was the Australia Day celebration. At this point, the Illawarra Choral Society has made a booking for December for Handel's Messiah where the organ is used.	No
			Grants, Contributions and Section 94 - clearer understanding; p.12 dissection of capital grants & S94 requested)	<p>The format of Council's Income Statement and graphical representations in the Draft Delivery Program and Operational Plan are consistent with external requirements for financial reporting to provide ease of comparison.</p> <p>The Operation Plan does include within its Financial tables on Page 11, a dissection between the Grants and Developer Contributions applied to Capital Works for each of the four years. The Restricted Asset Summaries on Pages 43 and 44 show a breakdown of funds transferred into Restricted Assets including Grants and Developer Contributions, although may include sources other than contributions such as interest earned on those funds.</p> <p>There are numerous levels of reporting that may appeal to individuals. It is considered however, consistency in reporting with external requirements provides a sound position at this stage. The use of the term Section 94 is no longer contemporary since the change to the Planning Act and therefore changes to titling is required.</p>	<p>No change to presentation;</p> <p>Yes – regarding titling (s94)</p>
			One Council project - explanation of what this is.	The OneCouncil project will replace existing IT systems with an integrated system that supports local government practice and delivers improved performance and functionality for the community and Council Staff alike. The project supports a number of the desired outcomes of Council's Information Management and Technology Strategy 2018 – 2020. A full assessment of the OneCouncil project was presented to Council at the Ordinary Council Meeting of 24 September 2018. This project is included in the Draft Delivery Program and Operational Plan as action 4.3.1.1.3.	Already planned
			Exploration of corporate sponsorship and funding options for services	Council currently seeks corporate sponsorship to support a range of our community based events and programs. We have some successes in this space in particular around our New Year's Eve and Australia Day events. Council will continue to seek sponsorships, noting that it is a highly competitive market.	Already planned
			Social Justice Directions Statement - providing all individuals opportunity to provide input into planning yet apparent heavy influence of Property Council & other advocacy groups	<p>All submissions are considered equally, whether from an individual or group and are not weighted.</p> <p>Council participates in four broad levels of engagement: inform (awareness building); consult (ideas generation); involve (discuss and collated); and collaborate (working together to make a decision). A range of factors need to be considered to determine the level of engagement for each project, including the engagement process, level of impact, degree of complexity, timeframes and legislation. Often, a combination of these levels are applied, particularly for complex projects.</p> <p>All annual planning documents exhibited were intentionally marked draft and, where appropriate, will be modified in response to feedback received. Of note, no submissions were received by the Property Council of Australia.</p>	Already planned
			Glennifer Brae Manor House - resolution of long standing issue.	Council has been required to prepare a new Heritage Conservation Plan for Glennifer Brae, before the draft Plan of Management and draft Planning Proposal can be finalised.	Already planned

**Delivery Program 2018-21 & Operational Plan 2019/20 – SUBMISSIONS AND RESPONSES**

#	Author	Theme	Submission summary	Response	Amendment to plans
74	Individual	Helensburgh: infrastructure; parks; urban greening; city cleansing	<p>The planning documents reflect a lack of understanding by WCC of Helensburgh's needs. The following items (see below) seem to be missing. Concerned some of these items may be included in the Town Centre planning project, that may be years away, and some of these items are urgent and should be actioned sooner. (Submission continues below)</p>	Noted.	-
			<p><b>Footpaths</b>  <b>a/</b> Helensburgh needs improved and cohesive footpaths, including new pedestrian crossings particularly between the Post Office and the Pharmacy. If a crossing continues to be denied, then at least a sign on both sides warning pedestrians they must give way to vehicles is warranted. We often see adults and children walking across there who obviously think they have right of way.  <b>b/</b> The footpath along the eastern side of Walker St between Whitty Rd and Short St requires urgent action. This was due to be done in 2016 and yet here we are again still not even through planning, how difficult is it? Public access to the Library is badly hindered by anyone with a walker for instance.  <b>c/</b> A Footpath from the CBD along Walker St to the Temple and then around and along Lawrence Hargrave Drive past Symbios and then right at the roundabout, past Sunrise Nursery along to Cemetery Rd is warranted to improve pedestrian safety.  <b>d/</b> A Footpath along Cemetery Rd to connect with Walker St is also missing and warranted.</p> <p><b>A new roundabout at the corner of Lilyvale and Walker Sts to remove that as a safety issue.</b>                      Living close by we observe cars doing dangerous U turns at that intersection daily. If a roundabout is installed at the corner of Lilyvale and Walker there would be an opportunity to reduce the speed limit between that roundabout and the roundabout at the corner of Walker and Parkes St, and make that a shared pedestrian and 10kmh or 20kmh vehicle zone, an example being the shared zone in Engadine.</p>	<p>The Draft Infrastructure Delivery Program includes significant investment in the Helensburgh area.</p> <p>The majority of the projects referenced have been considered and included and funded in the forward program, based on their relative priority. These projects are supported by the NSW Government's recent announcement of funding under the Resources for Regions grant program for works in the Helensburgh village. Projects include upgrades to footpaths, streetscape and crossing facilities along Walker Street and Parks Street, as well as parking and amenity improvements in Charles Harper Park and Rex Jackson Oval.</p>	Already planned
			<p><b>The street scaping on the west side of Walker St.</b>  <b>a/</b> The state of the slope and exposed tree roots and white conduits outside of NINA is not very conducive to the appearance and amenity of the area. The footpath leading down to the pedestrian crossing on the western side of Walker St (between NINA and Coles) needs to be widened.  <b>b/</b> The trees in Walker Street are beautiful and terracing could be put in place with steps up to the footpaths in front of the businesses which would improve pedestrian access from the parking along the west side of Walker st and protect the tree roots. Terracing would also provide an opportunity for more seating and planting of shrubs to enhance the overall appearance.</p>	<p>Arborist assessments are being prepared for the Brush Box tree avenue along Walker Street to inform the Helensburgh Town Centre Plan. The assessments will inform what civil works can be done at Walker Street without adversely affecting the health of the trees.</p>	Already planned
			<p><b>Charles Harper Park:</b> The older pine trees there are in a sad state and its time to think about planting new trees to replace them gradually, bearing in mind that they were planted in memory of past local servicemen. (perhaps the family of these servicemen could be contacted to seek their opinion on how to keep the memory alive and replace the trees.)</p>	<p>Council officers are aware that a number of the mature pines in Charles Harper Park are in decline and will carefully be looking at replacement species in accordance with a site landscape plan and resourced through the Urban Greening Strategy (action 1.2.2.1.1).</p> <p>Arborist assessments are being prepared for the trees at Charles Harper Reserve to inform the Helensburgh Town centre Plan (or Charles Harper Park Masterplan). The assessments will determine the long term replacement strategies for the Pine trees.</p>	Already planned
74	Individual	Helensburgh infrastructure; parks; urban greening	<p><b>Recycling bins &amp; cleanliness:</b> In the Town Centre recycling bins would be welcome and perhaps they could be enclosed in a more aesthetic enclosure housing both general and recycling waste bins. The cleanliness of the streets and footpaths leaves a lot to be desired. Regular street sweeping and washing down of the footpaths is needed.</p>	<p>Council is currently trialling recycling bins in Crown Street Mall and also at Bald Hill Stanwell Tops (1.2.1.2.3). A composition audit of the recycling bins to determine contamination rates is planned in the coming months. The composition audit results will assist in determining the success of the trial, inform whether the program should be rolled out more broadly throughout the local government area and whether any additional targeted education or community engagement is required. Streets are regularly swept and litter control is conducted in the town centre areas. Any specific cleanliness issues should be reported to customer service and Council will action promptly.</p>	No
			<p><b>Bike racks in CBD:</b> Lack of bike racks in the CBD leads to bikes becoming pedestrian obstacles, particularly outside of Coles. Some bike racks being strategically placed around the CDB may help to reduce this issue.</p>	<p>Provision of bike racks within the Helensburgh CBD will be considered in conjunction with the Town Centre streetscape improvements, planned for delivery over the next two years.</p>	Already planned
			<p><b>Charles Harper Park Playground:</b> There was a petition to install Shade cloth over the playground at Charles harper park, but that is also not included in the planning documents?</p>	<p>Natural shade is Council's preferred option for playground shading. However due to the sandstone at the Charles Harper site, Council is exploring funding options of suitable natural or built shade.</p>	Already planned

**Delivery Program 2018-21 & Operational Plan 2019/20 – SUBMISSIONS AND RESPONSES**

#	Author	Theme	Submission summary	Response	Amendment to plans
			Widen Cemetery Road to cope with parking	Council has no current plans for widening Cemetery Road at this time. A works request will be issued to review opportunities for localised road shoulder improvements to assist with on street parking.	No
75	Individual	Illawarra Escarpment MTB Project - opposing inclusion of carpark project	Concerned that Council is seeking to fund car parks relating to the present illegal activity of mountain biking in the Illawarra Escarpment State Conservation Area at Mt Keira. It is concerning that Council is planning to do this when the decision about whether mountain biking will be permitted has not yet been released. Funds would be better directed to underfunded projects like feral deer control and weed management which are needed right now in this area.	<p>The "Escarpment Mountain Bike Parking" project was included in the Draft Infrastructure Delivery Program to demonstrate Council's commitment to supporting the early delivery of elements of the Mountain Bike Strategy, pending its adoption and support by the community and Government. Based on feedback received from the community, budget identified for this project will be reallocated to improved facilities for Mt Keira visitors.</p> <p>Council is reviewing the submissions received on the draft Mt Keira Plan of Management for the Summit Park. It is anticipated the Draft PoM will return to Council for adoption during the first quarter of 2019/20. Draft Delivery Program and Operational Plan action 5.2.1.5.3 will be extended to 2019/20 to recognise the continuation of this work.</p> <p>The Draft Illawarra Escarpment Mountain Bike Strategy also had a significant response to the request for feedback via the consultation process. Council continues to work with the National Parks and Wildlife Service on assessing submissions received and implications for the Draft Strategy. A new Draft Delivery Program and Operational Plan action will be included to recognise this ongoing project.</p>	Yes
76	Individual	Community Facilities budgets	<p>On page 43 there is a list of budgets for Community Facilities which is clearly defined as: "<i>neighbourhood centres, senior citizens centres, child care centres, branch libraries, community centres and community halls. The service provides accessible community spaces that support the delivery of a diverse range of community programs, activities and events. The service also provides support through community and Council managed facilities enabling both Council and community groups the opportunity to develop and deliver community services, provide spaces for hire where community members and groups can meet, hold activities, deliver services, recreate and celebrate.</i>"</p> <p>In this list is Wollongong Heliport roof, Bellambi SLSC Accessible Toilet, Bellambi Soccer Club Roof, Ocean Park Soccer Amenities Roof, Bulli Tennis Clubhouse, Corrimal Tennis Court Toilet, Russell Vale Golf Pro Shop, Gilmore Park Toilet, Bellambi Boat Ramp Toilet, and Cram Park Toilet. While these are no doubt most worthy projects but do not accord with the definitions presented for Community Facilities. I think they would better be under the parks and recreation budget, the aquatic budget. I note that there are already SLSC roofs listed in the Aquatic budget. (page 57), Russell Vale golf club would seem to belong to Leisure Centres (page 63). Toilets in parks should be in the parks and sportsfield budget. (page 67) The budget for Community Facilities should be reserved for Community Facilities buildings and programs.</p>	Thank you for drawing our attention to the incorrect allocation of some projects under the Community Facilities program. This level of interest from residents is very much appreciated. This error was due to an algorithm in the report that was not identified before going to print. This has now been fixed and the endorsed version of the program will have projects re-allocated to their correct program area.	Yes
77	Individual	Illawarra Escarpment MTB Project - opposing inclusion of carpark project; PoM concerns; alternative project suggestions.	<p>Draw your attention to the line item "Escarpment Mountain bike parking". The inclusion of this as a line item for 2019 -2020 is concerning, given:</p> <ul style="list-style-type: none"> <li>•there has not been an outcome as yet from the consultation regarding the IESCA Mountain Bike Draft Strategy or the Mt Keira Summit Park Plan of Management;</li> <li>• there are significant cultural and environmental concerns that have not been addressed in relation to the above strategies / PoM;</li> <li>•mountain biking as it is currently being undertaken in the escarpment is an illegal activity. I'm disappointed in the way Council has apparently sought to progress the issue of Mountain Biking in the escarpment and the lack of commitment to transparency and authentic consultation with its constituents. The inclusion of it in this way presents as underhanded and appears as a fait accompli, 'pending funding', despite its contested nature. The wording used also suggests an ongoing lack of commitment to authentic consultation and transparency; in particular, with the Aboriginal community.</li> </ul> <p>I appreciate that such things need to be budgeted in the event that the above 3 issues are resolved, this however would be better represented by language such as 'pending the adoption of the IESCA Mountain Biking draft strategy' or something similar. Alternatively, the inclusion of a broader comment would allow for the exploration of more culturally and environmentally appropriate locations as an alternative.</p> <p>Given the relatively small proportion of the Wollongong Local Government Area population that would benefit from such a carpark, I suggest that there are more pressing needs that would benefit more</p>	<p>The "Escarpment Mountain Bike Parking" project was included in the Draft Infrastructure Delivery Program to demonstrate Council's commitment to supporting the early delivery of elements of the Mountain Bike Strategy, pending its adoption and support by the community and Government. Based on feedback received from the community, budget identified for this project will be reallocated to improved facilities for Mt Keira visitors.</p> <p>The draft Mt Keira Plan of Management for the Summit Park did not propose mountain biking activities. Activity does currently occur within the Illawarra Escarpment State Conservation Area and on private property. Council is reviewing the submissions received on the draft Mt Keira Plan of Management (PoM) for the Summit Park. It is anticipated the Draft PoM will return to Council for adoption during the first quarter of 2019/20, and Draft Delivery Program and Operational Plan action 5.2.1.5.3 will be extended to 2019/20 to recognise the continuation of this work.</p> <p>The Draft Illawarra Escarpment Mountain Bike Strategy also had a significant response to the request for feedback via the consultation process. Council has undertaken significant and meaningful consultation and engagement with our Aboriginal Community in regards to their views for the management of Mt Keira, and is committed to continuing to engage with the Aboriginal community as to their views of the future management of these significant areas. Council continues to work with the National Parks and Wildlife Service on assessing submissions received and implications for the Draft Strategy. The Draft Delivery Program and Operational Plan will be amended to</p>	Yes

**Delivery Program 2018-21 & Operational Plan 2019/20 – SUBMISSIONS AND RESPONSES**

#	Author	Theme	Submission summary	Response	Amendment to plans
			Wollongong residents including: (Submission continues below)	include an action that recognises this ongoing project.	
			The adoption of a food recycling system within the LGA;	Council is developing options for a FOGO Trial to divert food and organic waste from landfill. These options will be presented to Council for consideration by the end of the financial year and a new Draft Delivery Program and Operational Plan action will be included to recognise this work.	Yes
			Footpaths within suburbs - for example on Organs Rd, Bulli - this road has high levels of through traffic and visibility constraints / corners etc., the road has steep and winding sections, vehicles frequently travel at speed and people (particularly children) are often forced onto the road due to the nature strips and parked cars. The planned extension of Memorial Drive across the bottom of the street will create further issues in the near future;	A footpath in Organs Road between Hospital Road and the Princes Highway is listed in Council's New Footpath Infrastructure Register. However, it has a low rating relative to other projects listed in the register due to lower pedestrian numbers in Organs Road and will be considered for funding as higher priority works are delivered.	No
			Upgrading the Bellambi SLSC public toilets	Council recognises that the current toilets at the Bellambi SLSC do not provide full accessibility and require upgrade. Council is pleased to advise design work has been initiated to upgrade the existing lower level amenities to incorporate a single unisex amenity and provide a baby change table that complies with Disability Discrimination Act requirements. The existing male and female amenities will also be upgraded during these works. Due to the complexity of the design and approval process, design work will take up to a year to complete, with construction scheduled for the 2020/21 financial year.	Already planned
			Construction of a signposted walkway between Bellambi Point and Sandon Point - 2 declared Aboriginal Places, this could be both cultural and health related.	The Grand Pacific Walk provides a pedestrian link between the Sandon Point and Bellambi Point Aboriginal Places. Council has adopted a branding / wayfinding strategy for the Grand Pacific Walk. The inclusion of markers or signs at key Aboriginal sites along the route is a worthwhile suggestion. Council would need to consult with the indigenous community as to the form and wording of any sign or marker. Council is also preparing a Bellambi Point Foreshore master plan to guide infrastructure improvements along this part of walk.	Already planned
			Fixing up the access, facilities and carpark at the Bott Dr fields - this area once had a range of facilities but has been under-serviced in recent years. This area could also be rejuvenated and replanted as a culturally significant area - an extensive bush tucker garden etc. This would be in fitting with the significance of Bellambi Pt as a declared Aboriginal Place. Alternatively, WCC could look again at handing the land back to ILALC as an annex to the gazetted Aboriginal Place - this area of land was part of initial discussions regarding the Aboriginal Place Declaration;	With regards to Bellambi Point being an Aboriginal Declared Place and its future management, the issues outlined can be considered when a Plan of Management is undertaken for the site. Council is undertaking a signage strategy to be inclusive of Aboriginal and European history. When the strategy is complete, it will include an implementation plan for areas of Aboriginal significance and how they can be appropriately managed. Council is also preparing a Bellambi Point Foreshore master plan to guide infrastructure improvements along this part of walk.	Already planned
			Creating an age / aging / dementia friendly environment in the CBD - program, systems and infrastructure similar to Kiama. This would better reflect the needs of and directly benefit the aging population of Wollongong LGA and contribute to the marketability of Wollongong to this sector of the tourism market	Council has committed through the Ageing Plan 2018-2022 (a supporting document) to work towards creating an age friendly and dementia friendly community. Operational Plan action 5.1.1.1.3 Commits to deliver the funded actions of the Ageing Plan and 5.4.1.2.3 addresses age friendly principles.	Already planned
			Cleaning up around the lagoon to the north of Bellambi SLSC, including control of environmental weeds and the construction of infrastructure (footpaths / bridge to the island in the middle / BBQs) to activate the area. This was discussed with Council officers in early 2019.	Weed Control and natural area restoration is currently being undertaken by contractors at Bellambi estuary (west of Bellambi SLSC) and Pioneer Beach Estate. The Blue Lagoon Bushcare volunteer group are active north of the surf club, which will also be supplemented with dune management works into the future.  A total of \$55,000 is allocated by Council for contract restoration works in the Bellambi Creek Catchment, and grant applications are made to supplement these works where appropriate. More broadly, the Draft Delivery Program and Operational Plan includes actions for Bushcare support (1.1.1.1.1) weed control (1.1.1.2.4), natural area restoration (1.1.1.2.7) and dune management (1.1.2.1.4).	Already planned
78	Individual	Illawarra Escarpment MTB Project - <b>opposing</b> inclusion of carpark project; cultural & heritage signage; Mt Keira Summit Park PoM; appropriate	I applaud the following goals: GOAL 1 - We value and protect our environment OBJECTIVE 1.1 Our natural environment, waterways and terrestrial areas are protected, managed and improved DELIVERY PROGRAM 1.4.1.1 Work in partnership with others to promote a diverse range of heritage education and promotion programs STRATEGY 1.4.2 Our Aboriginal community is actively engaged in the management of Indigenous heritage.  I would like to see a more responsible attitude to involving the local aboriginal community in planning for the preservation and education of local significant sites. Mt Keira and Mt Kembla are two of the most	Council has undertaken significant and meaningful consultation/engagement with our Aboriginal Community regarding their views of the management of Mt Keira and Mt Kembla, and is committed to continuing to engage with the Aboriginal community as to their views in the future management of these significant areas.  Council is reviewing submissions received on the draft Mt Keira Plan of Management (PoM) for the Summit Park. It is anticipated the Draft PoM will return to Council for adoption during the first quarter of 2019/20. Draft Delivery Program and Operational	Yes

**Delivery Program 2018-21 & Operational Plan 2019/20 – SUBMISSIONS AND RESPONSES**

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		engagement	<p>significant local, cultural, educational sites for Aboriginal people. Council has a duty to ensure the preservation of these sites and maximise consultation about their protection.</p>	<p>Plan action 5.2.1.5.3 will be extended to 2019/20 to recognise the continuation of this work.</p> <p>The Draft Illawarra Escarpment Mountain Bike Strategy also had a significant response to the request for feedback via the consultation process. Council continues to work with the National Parks and Wildlife Service on assessing submissions received and implications for the Draft Strategy. A new Draft Delivery Program and Operational Plan action will be included to recognise this ongoing project.</p>	
			<p>In the budget Car Parks &amp; Boat Ramps this draft is proposing Escarpment Mountain Bike Car Parking. Concerned Council could propose spending to support an illegal activity? This is an affronting inclusion in the plan. There has been no green light for this irresponsible proposal. Pressure from Destination Wollongong and the Mountain Bike Association should not override the valid concerns of other residents. Council has an obligation to protect the cultural and ecological heritage of our escarpment. Council has an obligation to advance reconciliation and take a leadership role in this. Taking a blinkered approach to the interests of a minority such as the Mountain Bike Association is not a responsible, democratic action.</p>	<p>The "Escarpment Mountain Bike Parking" project was included in the Draft Infrastructure Delivery Program to demonstrate Council's commitment to supporting the early delivery of elements of the Mountain Bike Strategy, pending its adoption and support by the community and Government. Based on feedback received from the community, budget identified for this project will be reallocated to improved facilities for Mt Keira visitors. Alternative project suggestions are noted and the budget identified for this project will be reallocated to improved facilities for Mt Keira visitors.</p>	Yes
			<p>Council should be looking at the benefits for a much broader demographic for tourism and use of Mt Keira Summit park. Promoting the educational and cultural significance of the Mt Keira Summit park and escarpment could attract families and a wide range of tourists. A cultural heritage education centre would be a valuable asset. Please consider investing funds into educational signage at our beaches, and escarpment sites. Fund a new greenhouse at the Botanical Gardens instead of spending funds on building carparks for illegal activities. From my understanding there is a need for proactive consultation with the first peoples of this area. It is NOT acceptable to state that consultation has taken place and have this occur in a tokenistic way after proposals have been tabled. We need the broader community to be considered and our Aboriginal community to have input into all decisions affecting their sacred places. It is disappointing to see a narrow one sided focus on individual interest groups such as the Mountain biking community. It is even more disappointing to find that Destination Wollongong - a WCC funded body is also trying to ignore the obligation to respect the wishes of the Aboriginal community and other community interests. Our heritage is easily damaged and changed for ever. Council have a responsibility to protect the natural and cultural heritage of our area.</p>	<p>The draft Mt Keira Plan of Management for the Summit Park did not propose a cultural heritage education centre, however this idea may be considered in future planning for the site. Council is reviewing the submissions received on the draft Mt Keira Plan of Management (PoM) for the Summit Park. It is anticipated the Draft PoM will return to Council for adoption during the first quarter of 2019/20, and Draft Delivery Program and Operational Plan action 5.2.1.5.3 will be extended to 2019/20 to recognise the continuation of this work.</p> <p>Council is developing a signage strategy to be inclusive of Aboriginal and European history. The completed strategy will outline an implementation plan for such areas and how appropriate signage for items such as heritage trails could be put in place. This is included in the draft Delivery Program and Operational Plan as action 4.1.3.1.3.</p> <p>The draft Infrastructure Delivery Program includes an upgrade of the Botanic Garden Glasshouse and Temperate area.</p>	Already planned
79	Individual	Mt Keira Summit Park and Mountain Bike Project - progress update; questioning inclusion of carpark project in IDP; management of current mountain biking	<p>Page 22 of the Draft Infrastructure Delivery Program includes a line item for 'Escarpment Mountain Bike Parking' (pending grant funding). My comment/question regarding this reference is to inquire about its legality and purpose given no public announcements regarding the Draft Plan of Management for Mt Keira Summit Park, nor has any public approval or direction been announced by the NSW Government as to the endorsement of the Draft Illawarra Escarpment Mountain Bike Strategy? Is it possible for Council to provide an update on the status of these two plans and how council is managing the current levels of mountain biking on Mount Keira?</p>	<p>The "Escarpment Mountain Bike Parking" project was included in the Draft Infrastructure Delivery Program to demonstrate Council's commitment to supporting the early delivery of elements of the Mountain Bike Strategy, pending its adoption and support by the community and Government. Based on feedback received from the community, budget identified for this project will be reallocated to improved facilities for Mt Keira visitors.</p> <p>Mountain biking does currently occur in the Illawarra Escarpment State Conservation Area and on private property. Council continues to work with stakeholders on this issue.</p> <p>Council is reviewing the submissions received on the draft Mt Keira Plan of Management (PoM) for the Summit Park. It is anticipated the Draft PoM will return to Council for adoption during the first quarter of 2019/20. Draft Delivery Program and Operational Plan action 5.2.1.5.3 will be extended to 2019/20 to recognise the continuation of this work.</p> <p>The Draft Illawarra Escarpment Mountain Bike Strategy also had a significant response to the request for feedback via the consultation process. Council continues to work with the National Parks and Wildlife Service on assessing submissions received and implications for the Draft Strategy. A new Delivery Program and Operational Plan action will be included to recognise this project.</p>	Yes



**Delivery Program 2018-21 & Operational Plan 2019/20 – SUBMISSIONS AND RESPONSES**

#	Author	Theme	Submission summary	Response	Amendment to plans
80	Individual	Mt Keira Summit Park and Mountain Bike Project: opposing inclusion of carpark project in IDP; IDP suggestions of projects - botanic gardens, footpaths, food recycling	I am concerned by the proposal to construct an escarpment mountain bike carpark. Firstly, this proposal relates to an illegal activity. Additionally, the plan of management determination for if/how the summit park will be developed/managed and The Illawarra Escarpment State Conservation Area Mountain Bike Strategy have not yet been resolved. There is no sense in dedicating funding to a carpark project for which there is no legal activity on Mt Keira. Construction of the carpark should only occur if and when mountain biking becomes a legal activity on the escarpment (which would be destroying a critical piece of cultural and natural significance). Pre-emptive construction of the carpark suggests an unnecessary rush on behalf of those in support of mountain biking without due consideration of the environmental and cultural impacts of such actions.	The "Escarpment Mountain Bike Parking" project was included in the Draft Infrastructure Delivery Program to demonstrate Council's commitment to supporting the early delivery of elements of the Mountain Bike Strategy, pending its adoption and support by the community and Government. Based on feedback received from the community, budget identified for this project will be reallocated to improved facilities for Mt Keira visitors.	Yes
			This money would certainly be better invested in any number of alternative projects that would directly benefit local community members and our environment (which is our future). For example:		
			Food recycling/proper waste management for all households and businesses in Wollongong	Council is developing options for a FOGO Trial to divert food and organic waste from landfill. These options will be presented to Council for consideration by the end of the financial year and a new Operational Plan action will be included to recognise this work.	Yes
			Implementation of an effective recycling vs. landfill scheme in public areas such as parks, Crown St Mall etc.	Council is currently trialling recycling bins in Crown Street Mall and also at Bald Hill Stanwell Tops (Operational Plan Action 1.2.1.2.3). A composition audit of the recycling bins to determine contamination rates is planned in the coming months. The composition audit results will assist in determining the success of the trial, inform whether the program should be rolled out more broadly throughout the local government area and whether any additional targeted education or community engagement is required.	Already planned
			New stormwater pollution traps	Council has a perpetual, ongoing commitment to delivering stormwater and floodplain management programs. Over the next 4 years Council will spend \$26,641,000 on Capital works, and \$11,018,000 on operational programs and maintenance on Stormwater and Floodplain management programs. This important program of work is recognised in the Draft Delivery Program and Operational Plan under action 1.1.3.2.	Already planned
			Ensuring footpath connectivity to increase walking and active transport, and reduce reliance on cars	Council has allocated almost \$12.4 million for new footpaths over the next four years and \$6.3 million for new shared paths/cycleways, including various projects throughout the local government area. Further detail of these projects can be found in the Draft Infrastructure Delivery Program. The Draft Draft Delivery Program and Operational Plan contains various actions that demonstrate Council's commitment to maintaining service levels of our roads, footpaths and cycle ways to an acceptable standard, for example: 2.2.3.1.1; 6.1.2.1.4; 6.3.2.1.2.	Already planned
			Signposted cultural walkway between Sandon Point and Bellambi Point	The Grand Pacific Walk provides a pedestrian link between the Sandon Point and Bellambi Point Aboriginal Places. Council has adopted a branding / wayfinding strategy for the Grand Pacific Walk. The inclusion of markers or signs at key Aboriginal sites along the route is a worthwhile suggestion. Council would need to consult with the Indigenous community as to the form and wording of any sign or marker. Council is also preparing a Bellambi Point Foreshore master plan to guide infrastructure improvements along this part of walk.  Further, Council is undertaking a signage strategy to be inclusive of Aboriginal and European history. When the strategy is completed, it will outline an implementation plan for such areas and how appropriate signage for items such as heritage trails could be put in place. This project is included in the Draft Delivery Program and Operational Plan as action 4.1.3.1.3.	Already planned
Fund the new greenhouse for the botanic gardens	The glasshouse project will be considered as part of the Botanic Garden Plan Masterplan. The draft Infrastructure Delivery Program also includes an upgrade of the Botanic Garden Glasshouse and Temperate area. The Draft Delivery Program and Operational Plan will be amended to include a new action to recognise implementation of the Masterplan. Additionally, action 5.2.1.4.3 will be extended to 2019/20 to finalise the Plan of Management and Masterplan.	Already planned			

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			Bush friends programs	Council has allocated \$80,000 to support the important work of volunteers involved in the Bushcare, Dunecare and Fiready programs for the 2019/20 financial year. This work is also recognised in the draft Delivery Program and Operational Plan as action 1.1.1.1.	Already planned
81	Individual	Mt Keira Summit Park and Mountain Bike Project: opposing inclusion of carpark project in IDP; IDP suggestions of projects - food recycling, community engagement (Aboriginal Community), bike paths.	Regarding attachment 2, page 22. I have concerns over the proposed construction of "Escarpment Mountain bike parking". My concerns are twofold:  Mountain biking on the escarpment (especially Mt Keira) is an illegal activity, in which case it is highly problematic and inappropriate for council to facilitate this activity. Mt Keira is a sacred site to the local Aboriginal community and, indeed, to all peoples of the Illawarra and should therefore be protected and not be a site of increased infrastructure and destruction.  As a local community member, I would prefer this funding be spent on: (Submission 81 is continued below)	The "Escarpment Mountain Bike Parking" project was included in the Draft Infrastructure Delivery Program to demonstrate Council's commitment to supporting the early delivery of elements of the Mountain Bike Strategy, pending its adoption and support by the community and Government. Based on feedback received from the community, budget identified for this project will be reallocated to improved facilities for Mt Keira visitors.  Council has undertaken significant and meaningful consultation/engagement with our Aboriginal Community in regards to their views for the management of Mt Keira. Council is committed to continuing to engage with the Aboriginal community on the future management of these significant areas. A new Draft Delivery Program and Operational Plan action will be included to recognise this ongoing project.	Yes
			Local Aboriginal education and cultural programs through our libraries and community centres	The goal of encouraging community well-being, inclusion and cohesion is included within Wollongong City Libraries Strategy 2017-2022. The strategy contains specific actions focused on working with the Aboriginal community, in the WCL Social Cohesion Action Plan. This includes the delivery of programs that both engage with the local Aboriginal community and offer learning about Aboriginal culture for all members of the community. These programs are delivered in consultation with – or in many cases by – people from the local Aboriginal community. Past programs have focused on bush tucker and local language, while programs to coincide with NAIDOC week 2019 include a film festival of Indigenous films; an Artist in Residence program at the Dapto Ribbonwood Centre where a local Aboriginal artist will create a mural; and a book sale with proceeds to be donated to the Indigenous Literacy Foundation. More broadly, these valuable activities are recognised in the Draft Delivery Program and Operational Plan under action 3.2.3.1.3	Already planned
			Safe bike paths for school children	Council prioritises installing new footpaths in and around schools and part of our pedestrian plan (Operational Plan action 6.3.2.1.2). Council also looks to install bike and share paths in accordance with priorities in our Bike Plan. Council proposes to spend \$64,017,000 in the next 4 years on cycleways and footpaths. Children under the age of 16 (and accompanying adults) can legally ride on footpaths.	Already planned
			Organic waste (food recycling)	Council is developing options for a FOGO Trial to divert food and organic waste from landfill. These options will be presented to Council for consideration by the end of the financial year and a new Operational Plan action will be included to recognise and progress this project.	Yes
82	Illawarra Women's Health Centre	Women's Health; Domestic Family Violence	<b>Recommendation: We would like to recommend that Council include within its Delivery Program:</b> a) Endorsement and support for the establishment of a Domestic and Family Violence Trauma Recovery Centre and b) Provide targeted support for women over 55 who are in need of housing and particularly those who are homeless because they are escaping violence.  <b>We recommend Council build on its record to raise awareness and reduce the incidence and impact of DFV. To do this, we recommend Council commit to:</b>  Continuing its work with strategic DFV partners (Illawarra Women's Health Centre, ISLHD, NSW Police and UOW) by endorsing and supporting the first-in-Australia initiative: The Illawarra Domestic and Family Violence Trauma Recovery Centre. In March, the Illawarra Women's Health Centre launched a campaign to establish a Trauma Recovery Centre for DFV victims. This initiative will transform services by offering best practise, free care for women experiencing the long-term traumatic impacts of DFV. It will be a 'one stop shop' providing wrap around services including medical and health care (including non-clinical support such as group therapy, peer support, yoga and meditation), legal support, financial counselling and ongoing individual casework and advocacy.  By supporting the long term recovery of women, the Centre will help break the intergenerational cycle of violence. The initiative, held in the Council's Function Room, with Council's financial support for evening canapes has extraordinary support in the Illawarra, across all sectors impacted by DFV: business,	Council is a member of the Illawarra Domestic and Family Violence Trauma Recovery Centre Consultative Working Group and as such is actively providing support for the establishment of a Domestic and Family Violence Trauma Recovery Centre. The draft Delivery Program and Operational Plan will be amended to include a specific action which recognises Council's role in this important initiative.  On 10 December 2018, Council resolved to progress: 1. an Affordable Housing Expression of Interest process for not-for profit organisations; and; 2. an Affordable home-ownership scheme for low to moderate income earners, including but not limited to, single women aged over 50.  The development of the Housing Study is considering the needs of various target groups, including women escaping violence and those over 55. The Housing Study options paper is currently being drafted for presentation to Council and is included in the draft Delivery Program and Operational Plan as actions 5.3.1.1.1 and 5.3.1.1.1.	Yes

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			<p>community, legal, medical, research, and multicultural communities. Lord Mayor Gordon Bradbury is a member of the Centre's Consultative Working Group as is the Mayor of Shellharbour, the CE of the Illawarra Shoalhaven Local Health District, the Regional Community Service Manager for FACS, and BlueScope representatives. The Centre is supported by SAHSSI, DVNSW, WHNSW and IWDVCAS. Council support for this project will be important and influential.</p> <p>Considering the specific the needs of women escaping violence and those over 55 when developing its Housing Strategy. In particular, consider providing current landowners with the opportunity and incentive (such as waiving of council fees) to further develop single residential properties with small purpose built dwellings to increase the supply of affordable rent/buy for such women.</p>		
83	Individual	<p><b>Berkeley Pioneer Cemetery:</b> opportunities for use of site, partner with Council for volunteer and communications support;</p> <p>Balancing heritage and development;</p> <p>Public utilities remediation work;</p> <p>Community Newsletter.</p>	<p>General support for the plan it seems to cover the area well, my interests lay in the cemeteries as I volunteer with the Berkeley Pioneer Cemetery Restoration Group, I know the Berkeley Pioneer Cemetery probably does not make council any money, but I would love to organise movie nights in the cemetery or the park in front of the cemetery, Then money raised from this can go back into the maintenance of the cemetery itself and if we could get the botanic gardens involved then maybe they could provide plants etc. to make the area a lot nicer and cut down on the lantana that is growing along our fence lines.</p> <p>Also we struggle finding volunteers for our clean up days so having support from council would make this alot easier, I know there are volunteer drives and if we could take part in these that would be great. Also a communitiy newsletter would benefit so many organisations in the illawarra that struggle to get the word out when they have an event on or just want some help. Wollongong needs its own community newsletter where local communitiy groups can advertise their local activities</p> <p>Wollongong is a great place to live and work, I hate seeing older buildings being knocked down to see more appartments built especially hate seeing our heritage being destroyed for a newer looking city, we need to have a balance, i do like what happened on the Dwyers and oxford site where the relics found on site we then made part of the new build or were put on display for everyone to see and enjoy.</p> <p>Wollongong also tends to have a problem where new footpaths are built, then there is some construction or a problem with the cables underground and then the footpath is torn up again but is never replaced to the same prior to being torn up, companies should be made to replace it like for like ( i have seen this happen so many times in wollongong and it is frustrating).</p>	<p>The use of Berkeley Pioneer Cemetery for movies is not considered to be an appropriate use of the heritage site. However, Council will continue to support the group through the Rise and Shine program, and can provide plants if required via the Botanic Garden. Please contact Council if further physical assistance is required on site to support the work of volunteers in maintaining the site. The Rise and Shine program is included in the Draft Delivery Program and Operational Plan as action 1.2.1.1.1.</p> <p>Council has a quarterly newsletter which is delivered to letterboxes three times a year and inserted in the July rates notices. At this stage, it isn't considered feasible to include community advertising. Community members are able to advertise in a range of local publications, for example The Advertiser, 2508 Magazine etc. Alternatively, there are a range of local Facebook pages that provide opportunity for advertising small business and sale of personal items.</p> <p>Council does endeavour to balance protection of the City's heritage with growth and new development. Council's Heritage program has several elements including a community reference group, grants scheme, advisory service and heritage conservation incentives (i.e. free pre-lodgement service, developer contributions' concessions and land use incentives). This is represented in the draft Delivery Program and Operational Plan under action 1.4.1.1.</p> <p>Utility service authorities are required under legislation to notify Council prior to undertaking upgrade and restoration work. The legislation doesn't however preclude authorities from undertaking work on their assets. Notifications from service authorities provide Council the opportunity to provide feedback, recommend restoration specifications and in some instances, opportunity to coordinate work. Council and utility service authorities also contribute to a website to share information on projects and their timing to minimise damage incurred to recently constructed infrastructure and to minimise costs.</p> <p>Notwithstanding these pro-active measures being in place, there are many unplanned restorations and upgrades that are either unforeseen by service authorities or are needed due to by private development. In order to counter occurrences involving damage to recently constructed footpaths, Council stipulates two phases of restoration requirements. The first being a temporary restoration to ensure the public asset is made safe and to allow sufficient time for materials such as pavers to be procured and installed. The second part of our restoration specification sets out the permanent restoration requirements to ensure consistency with the pre-existing asset condition and function. Unfortunately, despite Council supplying its requirements in response to a notification, the scale of utility works across the Local Government Area makes it difficult to regularly monitor and ensure service authorities and their contractors are</p>	<p>Already planned</p> <p>No</p> <p>Already planned</p> <p>Already planned</p>

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				meeting Council's requirements. As a result, Council prioritises pursuit of non-conforming service authorities based on public risk, utilisation and the age of the public asset affected.	
84	Individual	Illawarra Escarpment MTB Project - <b>opposing</b> inclusion of carpark project; suggestions for other projects in lieu of carpark.	<p>Inclusion of funding for Mount Keira mountain bike parking area</p> <p>Funding for construction of a Mount Keira Mountain Bike parking area should not be included. Mountain bike riding is illegal on the majority of Council- and State Government-owned escarpment lands, and there is no current demand for additional parking relating to mountain biking activities. There is no justification for allocating funds to support mountain bike riding on the escarpment at this point. Both the Illawarra Escarpment Draft Mountain Bike Strategy and the draft Plan of Management for Mount Keira Summit Park are still in the planning phase, with submission reports yet to be released. There is substantial local opposition to the draft Mountain Bike Strategy, and concerns that the local Indigenous has not been adequately consulted. There are also concerns about the financial estimates and tourist visitation numbers that underpin the draft Strategy, that need to be investigated before further funds are committed to supporting it. It is therefore not appropriate for Council to consider committing funds for purposes relating to the draft Mountain Bike Strategy at this stage.</p> <p>Any funds currently allocated to the parking area should instead be reallocated to other priorities. My preferred priorities would be additional funding for: <i>(Submission 84 continues below)</i></p>	<p>The "Escarpment Mountain Bike Parking" project was included in the Draft Infrastructure Delivery Program to demonstrate Council's commitment to supporting the early delivery of elements of the Mountain Bike Strategy, pending its adoption and support by the community and Government. Based on feedback received from the community, budget identified for this project will be reallocated to improved facilities for Mt Keira visitors.</p> <p>A new Draft Delivery Program and Operational Plan action will be included to recognise this ongoing project.</p>	Yes
			Restoration of natural areas	Council has allocated \$1.14 million for Natural Areas Management for the 2019/20 financial year and is included in the draft Delivery Program and Operational Plan as actions 1.1.1.1 and 1.1.3.1.	Already planned
			Construction of additional bike paths and footpaths in priority areas. In particular, cycle connectivity between University of Wollongong and Wollongong town centre needs urgent attention.	Council has allocated approximately \$12.4million for new footpaths over the next four years and \$6.3 million for new shared paths/cycleways, including links from the University to the CBD. An off-street shared path in Crawford Avenue, from Porter Street to Hill Street is proposed for design in the 2019/2020 financial year and construction the year after. The link from the Smith Street underpass to the CBD is also proposed to be designed. More broadly, the Draft Delivery Program and Operational Plan contains various actions that demonstrate Council's commitment to maintaining service levels of our roads, footpaths and cycle ways to an acceptable standard, for example: 2.2.3.1.1; 6.1.2.1.4; 6.3.2.1.2.	Already planned
			Implementation of key actions under the Urban Greening Strategy and Pest Management Strategy, and in particular development of capacity at Wollongong Botanic Garden to grow street trees to the standards specified under the Strategy.	Council has allocated \$500,000 to implement key actions of the Urban Greening Strategy (action 1.2.2.1.1) and \$120,000 for Pest Species Management (action 1.1.1.2.8) for the 2019/20 financial year. The growing of suitable street trees is being progressed for a commercial supply contract in collaboration with the Botanic Garden.	Already planned
			Introduction of organic food waste recycling, as has already been implemented in many LGAs around Australia.	Council is developing options for a FOGO Trial to divert food and organic waste from landfill. These options will be presented to Council for consideration by the end of the financial year and a new Operational Plan action will be included to recognise and progress this project.	Yes

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#	Author	Theme	Submission summary	Response	Amendment to plans
85	Individual	Illawarra Escarpment MTB Project - <b>opposing</b> inclusion of carpark project; suggestions for other projects in lieu of carpark.	<p>Re: Attachment 2 Draft Infrastructure Delivery. I am shocked to see the provision of public funds for a carpark for mountain biking on Mt Kiera escarpment. Mountain biking on Mt Kiera is currently illegal. The proposed development of Mountain bike paths there has met with significant community opposition and has not been approved.</p> <p>There are many better alternatives. I suggest Council prioritises: (Submission continues below)</p>	<p>The "Escarpment Mountain Bike Parking" project was included in the Draft Infrastructure Delivery Program to demonstrate Council's commitment to supporting the early delivery of elements of the Mountain Bike Strategy, pending its adoption and support by the community and Government. Based on feedback received from the community, budget identified for this project will be reallocated to improved facilities for Mt Keira visitors.</p>	Yes
			<p>Improving the safety and access to the National Park for bushwalkers; reducing the impacts of erosion and the likelihood of more landslides by putting in more storm water pollution traps</p>	<p>Council notes your concerns regarding mountain biking on Mount Keira. The alternatives suggested relating to bushwalker safety and erosion control (stormwater pollution traps) are under the responsibility of National Parks and Wildlife Services NSW (NPWS) and / or private land owners.</p>	No
			<p>Putting in appropriate signage that lets visitors know about the escarpment's cultural heritage</p>	<p>Council is undertaking a signage strategy to be inclusive of Aboriginal and European history. When the strategy is complete, it will outline an implementation plan for such areas of Aboriginal significance and how they can be appropriately managed. This project is included in the Draft Delivery Program and Operational Plan as action 4.1.3.1.3.</p>	Already planned
			<p>Cultural heritage trail between Sandon Point and Bellambi Point. If the Council has evidence to support prioritising mountain biking infrastructure (even though it only serves a very small minority of the population) our money should be spent on facilitating mountain biking on another area of the escarpment that isn't of such huge cultural significance to the public. The council should be acting to preserve the mountain's fragile ecosystem and importance as a cultural heritage site - not destroying it with more car parks to facilitate destructive recreational activities that only a very small group in the community do.</p>	<p>The Grand Pacific Walk provides a pedestrian link between the Sandon Point and Bellambi Point Aboriginal Places. Council has adopted a branding / wayfinding strategy for the Grand Pacific Walk. The inclusion of markers or signs at key Aboriginal sites along the route is a worthwhile suggestion. Council would need to consult with the indigenous community as to the form and wording of any sign or marker.</p> <p>Council is also preparing a Bellambi Point Foreshore master plan to guide infrastructure improvements along this part of walk. Further, Council is undertaking a signage strategy to be inclusive of Aboriginal and European history. When this is completed, it will outline an implementation plan for such areas and how appropriate signage for items such as heritage trails could be put in place.</p>	Already planned
86	Individual	<p>Specific projects for Botanic Garden &amp; Gleniffer Brae; active transport funding &amp; projects; external funding opportunities &amp; use of S94 funds; Skydive; submissions report.</p>	<p>1.BOTANIC GARDEN &amp; ANNEXES RE Botanic Gardens and Annexes from page 60 to Botanic Gardens has operations funds of \$1,596,000 for 2019-20, + some for maintenance It is suggested that explicit provision should be made for:</p> <ul style="list-style-type: none"> <li>- Cleaning out the major pond (both plant growth and silt);</li> <li>- Improving power supply (use for the night cinema and coffee cart etc)</li> <li>- Planning for a café (and revising as need be the plans prepared during the 1980s).</li> </ul> <p>Noted Gleniffer Brae has \$327,000 operations funds It is suggested that explicit provision should be made for improving public access to Gleniffer Brae This heritage property deserves much more use than it is getting at present. The city of Wollongong owes a lot to the Hoskins family decision to locate steel works at Port Kembla in the 1930s, and for the gift of Gleniffer Brae.</p> <p>Receipt of grant funding from State and/or Commonwealth infrastructure funding programs. Council should be getting more such funding Re Active Transport (city Wide) Council continues to increase delivery of new footpaths and cycleways across the Wollongong Local Government Area. \$18.6M is allocated in the budget to the growth of these active MAJOR PROJECT SUMMARY transport assets over the next 4 years. 65 New Footpaths are programmed to be constructed in the two years 2018/19 –2019/20 are noted. Would like to see all streets in Keiraville and Gwynneville impacted by main campus University of Wollongong student and staff parking during the day provided with a paved footpath on one side of the road. This includes Braeside Ave in Keiraville. Its omission in the list is of concern. Would like to see a much improved cycle access to the main campus of the University of Wollongong. Would like to see more use of Section 94 contributions to deliver infrastructure upgrades</p>	<p>The projects mentioned are currently being considered as part of the Botanic Garden Plan of Management project. The draft Delivery Program and Operational Plan will be amended to include a new action to recognise implementation of the Masterplan. Additionally, action 5.2.1.4.3 will be extended to 2019/20 to finalise the Plan of Management and Masterplan.</p> <p>The Gleniffer Brae site is also subject to a Plan of Management review (action 5.2.1.4.2). Gleniffer Brae is also licenced to the Conservatorium of Music to 2023. Any access improvement plans would need to be considered in conjunction with the existing Plan of Management.</p>	Yes
			<p>Receipt of grant funding from State and/or Commonwealth infrastructure funding programs. Council should be getting more such funding Re Active Transport (city Wide) Council continues to increase delivery of new footpaths and cycleways across the Wollongong Local Government Area. \$18.6M is allocated in the budget to the growth of these active MAJOR PROJECT SUMMARY transport assets over the next 4 years. 65 New Footpaths are programmed to be constructed in the two years 2018/19 –2019/20 are noted. Would like to see all streets in Keiraville and Gwynneville impacted by main campus University of Wollongong student and staff parking during the day provided with a paved footpath on one side of the road. This includes Braeside Ave in Keiraville. Its omission in the list is of concern. Would like to see a much improved cycle access to the main campus of the University of Wollongong. Would like to see more use of Section 94 contributions to deliver infrastructure upgrades</p>	<p>Council completed a Pedestrian Plan in 2017. The Pedestrian Plan sets out how Council prioritises footpaths across the entire Local Government Area. Given the available funding, Council cannot concentrate footpath funding in one suburb of the Local Government Area.</p> <p>Council has already constructed footpaths at key locations around the University and Council will incorporate priority footpaths from the Keiraville and Gwynneville Access and Movement Study into future programs. Council actively seeks and applies for external grant funding opportunities in accordance with the Financial Strategy. The draft Delivery Program and Operational Plan also contains actions (4.3.2.2.1; 4.3.2.2.4; 1.1.3.2) which further recognise this important function.</p> <p>Additional details of grant funding (including developer contributions) and expenditure can be found in the draft Deliver Program and Operational Plan ("funding at a glance), with further detail provided in the Budget document.</p>	Already planned

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			<p>Would like to see SkyDive move from Stuart Park or at the very least pay an equitable amount for the use of this park, commensurate with what St Kilda council charges this company.</p> <p>As before get more State and Federal Government grants. This will require more action on Council's part. By way of example the University of Wollongong is a major government facility (funded by the Fed Government, exists under State legislation). It is having a significant impact on Keiraville and Gwynneville. More use of Section 94 to raise funds (and less exemptions, eg UOW) Would like to see SkyDive move from Stuart Park or at the very least pay an equitable amount for the use of this park, commensurate with what St Kilda council charges this company.</p>	<p>Commercial negotiations with regards to the lease and landing licences are currently underway.</p>	No
			<p>Would like a brief submissions report prepared for Councillors and put into public domain How many people responded and a list of the issues raised.</p>	<p>A submissions report will be prepared and presented to Council at the 24 June ordinary meeting.</p>	Already planned
87	Individual	West Dapto spend; opposition to MTB trails; Charles Harper Park; disability ramp; Helensburgh L&CC; rate rises; red bin locks;	<p>Concerned Council is spending too much money on West Dapto, which equates to one twentieth of revenue.</p>	<p>The residential development at West Dapto will be the largest stand-alone growth for the City of Wollongong. The development is expected to add approximately 19,500 new dwellings, increase the local government area population by 56,500 and require extensive infrastructure requirements over a 40 - 60 year period. This is a disproportionately long period in terms of a 10 year long term financial plan. At this stage of the development, requirements are being funded by developer contributions, rates generated from lot releases and government grants and interest free loans. Over time, this self-funded assumption will inevitably be subject to change. Further details on West Dapto financial modelling can be found in the budget document, and the Resourcing Strategy (Long Term Financial Plan).</p>	No
			<p>The Draft Delivery Program needs to avoid spending money on the unpopular Destination Wollongong's move to create ski slopes of Mountain Bike Trails on the fragile escarpment lands of Mount Keira. Mount Kembla and at Balgownie. These lands should be respected as important Escarpment wilderness supporting what natural vegetation and communities are left following the mass urbanisation and industrialisation of Wollongong.</p>	<p>The "Escarpment Mountain Bike Parking" project was included in the Draft Infrastructure Delivery Program (IDP) to demonstrate Council's commitment to supporting the early delivery of elements of the Mountain Bike Strategy, pending its adoption and support by the community and Government. Based on feedback received from the community, the project will be removed from the IDP. The budget identified for this project will be reallocated to improved facilities for Mt Keira visitors.</p>	Yes
			<p>Charles Harper Park needs to have a substantial awning over the two heritage mine skips.</p>	<p>The suggestion of an awning structure to protect the mine skips located in the park is noted. While Charles Harper Park is heritage listed, the mine skips are not. Council will consider and assess the proposed option as part of the development of the Draft Heritage Asset Management Strategy and Helensburgh Town Plan.</p>	No
			<p>Disability ramp for western end the footbridge at Stanwell Park.</p>	<p>The footpath at the eastern end of the footbridge has had a ramp in place since the 1940s connecting to the service road section of Lawrence Hargrave Drive. For this reason, Council incorporated a replacement ramp into the scope of the recently completed footpath project.</p> <p>Unfortunately, the topography of Stanwell Park is too steep to permit a ramp at the western end of the footbridge. Council has been investigating options to improve the western approach to the footbridge for many years. Reviews have found that there is no cost effective solution to satisfy disability accessible guidelines.</p> <p>The available Council-managed land on the western approach is not sufficient to allow the approximate 85m of ramps with landings that would be needed to comply with current standards, which would then require cost prohibitive land acquisitions. The area also presented significant geotechnical issues complicating design solutions.</p> <p>As Lawrence Hargrave Drive is a busy sub-arterial road, it is not advisable for pedestrians to cross at road level. Steps and steep approaches aside, the footbridge remains the safest option for pedestrians to cross Lawrence Hargrave Drive.</p>	No
			<p>Helensburgh needs \$20 million for the combined Library and Community Centre.</p>	<p>Council has allocated an additional \$3 million towards the new Helensburgh Library during this year's annual planning process, bringing the total budget to \$10 million (including \$1.25 million of developer contributions). This is a longer term project, and there will continue to be engagement with the community throughout the process. Future planning for the Helensburgh Library is included in the draft Delivery Program and Operational Plan as action 5.1.5.2.3.</p>	No

**Delivery Program 2018-21 & Operational Plan 2019/20 – SUBMISSIONS AND RESPONSES**

#	Author	Theme	Submission summary	Response	Amendment to plans
87	Individual	West Dapto spend; opposition to MTB trails; Charles Harper Park; disability ramp; Helensburgh L&CC; rate rises; red bin locks;	No justification for rate rises in 2508 area due to lack of major investments and too much money spent on Wets Dapto.	A range of projects are programmed for the 2508 area and further detail of these can be found in the draft Infrastructure Delivery Program.	No
			Complete promised projects, including red bin locks.	Council will trial several designs of red bin lid latches by the end of 2019 to identify effective options for residents who experience issues with pests and birds accessing food waste in their domestic waste bin. The draft Delivery Program and Operational Plan will be amended to include an action to recognise this work.	Yes
88	Individual	Illawarra Escarpment MTB Project - <b>opposing</b> inclusion of carpark project; suggestions for other projects in lieu of carpark.	The proposal by Council to fund and construct the Mt Keira Mountain Bike Parking area is considered to be a misappropriation of rate payer funds. Given that mountain bike riding is an illegal activity as determined by the NSW National Parks and Wildlife Service, it is considered Council would be supporting an illegal activity. Both the Illawarra Escarpment Draft Mountain Bike Strategy and Draft POM for Mt Keira Summit Park are in the planning phases with both Submissions' Reports yet to be released. It is therefore considered to be inappropriate and unethical for Council to committing funds to carrying out works that are, as yet, unauthorised.	The "Escarpment Mountain Bike Parking" project was included in the Draft Infrastructure Delivery Program to demonstrate Council's commitment to supporting the early delivery of elements of the Mountain Bike Strategy, pending its adoption and support by the community and Government. Based on feedback received from the community, budget identified for this project will be reallocated to improved facilities for Mt Keira visitors.  Council is reviewing the submissions received on the draft Mt Keira Plan of Management (PoM) for the Summit Park. It is anticipated the Draft PoM will return to Council for adoption during the first quarter of 2019/20. Draft Delivery Program and Operational Plan action 5.2.1.5.3 will be extended to 2019/20 to recognise the continuation of this work. Council continues to work with the National Parks and Wildlife Service on assessing submissions received and implications for the Draft Strategy.	Yes
			Funds that have been nominated for the Escarpment mountain bike parking area at Mt Keira should be redirected to additional stormwater pollution control measures or construction of additional bike lanes (e.g. Smith St), new green houses at Botanic Gardens.	The suggested alternative projects are noted. Council has a perpetual, ongoing commitment to delivering stormwater and floodplain management programs. Over the next 4 years Council will spend \$26,641,000 on Capital works, and \$11,018,000 on operational programs and maintenance on Stormwater and Floodplain management programs. This important program of work is recognised in the draft Delivery Program and Operational Plan under action 1.1.3.2.  Council also looks to install bike and share paths in accordance with priorities in the Bike Plan (action 6.1.2.1.1). Council proposes to spend \$64,017,000 in the next 4 years on cycleways and footpaths.  The Botanic Garden project is currently being considered as part of the Botanic Garden Plan Masterplan project. The Draft Delivery Program and Operational Plan will be amended to include a new action to recognise implementation of the Masterplan. Additionally, action 5.2.1.4.3 will be extended to 2019/20 to finalise the Plan of Management and Masterplan.	Already planned

**Delivery Program 2018-21 & Operational Plan 2019/20 – SUBMISSIONS AND RESPONSES**

#	Author	Theme	Submission summary	Response	Amendment to plans
89	Individual	Opposition to maximum permissible rate increase; Community participation in budget development	<p>Concern Council is applying the maximum IPART rate increase of 2.7% without testing rate rises (prices) with the community. Concerns council is not testing the validity of community service demand with cost.</p> <p>The competing demands for services should be tested with the community with respect to price. Such a methodology is expected to take more time as the community is invited to participate in the development of the budget. However, such an approach is resource efficient. Concern rates will increase 2.7% with 29% of the community on low household incomes (up to \$750 / week) and 11.5% who are single parents.</p> <p>Council should:</p> <ol style="list-style-type: none"> <li>1. Change their methodology to public participation in pricing the "wants";</li> <li>2. Give all welfare recipients - ratepayers no real rate rises out to 2021 - 2022.</li> </ol>	<p>Council through its planning process continually deals with the dilemma between almost limitless demand for increased service quantity and quality and the affordability of rates to its property owners, residents, businesses and visitors. It also considers the impacts of growth and changes in cost of services.</p> <p>Council when managing increases in cost and demand have three levers it can pull:</p> <ul style="list-style-type: none"> <li>- efficiency</li> <li>- Service quantity and quality</li> <li>- revenue through rates, fees and charges</li> </ul> <p>When considering expanded services or application of additional capacity, derived from efficiency or otherwise, it considers the same three levers, including constraint in revenue raised through rates, fees and charges. Council has been able to retain the existing pricing for Domestic Waste Management for next year as an example of such consideration. The consultation of the draft proposals through this exhibition period provide for public participation in the setting of Rates, Fees and Charges and the delivery of service to the community.</p> <p>In terms of Rating structure, Council operates under the Local Government Act that doesn't give us capacity to provide differential rate pricing to welfare recipients directly. Council does annually review and publish for consultation its draft Revenue Policy, which outlines a pensioner rebate position. Council's current policy provides Pensioner rebates to all 'eligible pensioners'. In addition, Council has a Rates &amp; Hardship Policy that offers eligible pensioners avenues for flexible rate payment arrangements, including the ability to defer the payment of rates. The proposed structure of these remains unchanged.</p>	No
90	Illawarra Bicycle Users Group	Cycling Network; Understanding plans	<ol style="list-style-type: none"> <li>1. Support Council's commitment to active transport projects/cycleways;</li> <li>2. Understanding full scope of works (length of paths, how it connects to network);</li> <li>3. Reconstruction - whole or sections; how are projects prioritised; bitumen v concrete; project spread; government grants; missing projects that the group would like to see</li> </ol>	<p>Thank you for acknowledging Council's commitment to active transport and cycling programs. As part of this commitment Council staff would like to meet with you and iBug representatives to discuss our active transport program and seek your input to its ongoing improvement and delivery.</p>	No
91	Friends of Wollongong Botanic Garden	Botanic Garden - specific funding requests	<p><b>Various suggested capital projects:</b></p> <ol style="list-style-type: none"> <li>1. Duck Pond Dredging - maintenance budget</li> <li>2. Additional Power Supply at SE Corner of Wollongong Botanic Garden - missing item</li> <li>3. Masterplan - Duck Pond dredging &amp; SE power supply 'cannot wait' for extended implementation via the Masterplan</li> </ol>	<p>The projects mentioned are all valid and will be prioritised as part of the Botanic Garden Masterplan and a new Delivery Program and Operational Plan action will be included to recognise implementation of the Masterplan.</p> <p>Action 5.2.1.4.3 will be extended to 2019/20 to finalise the Plan of Management and Masterplan.</p> <p>While Council acknowledges your concerns regarding delayed implementation, it is important all projects are planned and prioritised to ensure the most optimal outcome is achieved for the site and our community.</p>	No



**Delivery Program 2018-21 & Operational Plan 2019/20 – SUBMISSIONS AND RESPONSES**

#	Author	Theme	Submission summary	Response	Amendment to plans
92	Individual	Lawrence Hargrave Dr traffic & shared access issues	<p>1. Northern Suburbs weekend traffic due to visitors;</p> <p>2. Bike Riders using LHD - safety issues due to narrowness of some sections. Bike track needed or road widened.</p> <p>3. Emergency access issues between Stanwell Tops and Bulli.</p>	<p>It should be noted that Lawrence Hargrave Drive is a state road under the care and control of RMS, however Council will:</p> <p>1. Continue to work with RMS on reducing traffic congestion;</p> <p>2. Investigate provision of shared paths as part of Grand Pacific Walk future stages (included as action 6.3.1.1.1) ; and</p> <p>3. Review and update emergency access plans and continue working with RMS on reducing traffic congestion.</p> <p>A new Delivery Program and Operational Plan action will be included to recognise and progress work relating to points 1 and 3.</p>	Yes
93	Councillor Ann Martin on behalf of Cringila residents	<p><b>Cringila local issues:</b></p> <p>1. Anti-social behaviour;</p> <p>2. Traffic management</p> <p>3. Parks and Open Spaces maintenance</p> <p>4. Services for elderly people</p> <p>5. Active Transport</p> <p>6. Master-planning</p>	<p><b>Social issues</b></p> <p>- Drinkers at bottle shop; Community safety committee to look into illegal drinking in front of bottle shop;</p> <p>- Problems with Syringes, motor bikes, no seating close to play space, the park is a secluded area used for anti-social behaviour.</p>	<p>In relation to social issues, Council responds to such community concerns by undertaking community safety audits with NSW Police. The community safety audit will gather specific details (i.e. time of day, day of the week, location etc.) in relation to patterns of criminal/antisocial issues of concern, gather NSW Police information and develop suggested actions that either Council, NSW Police and/or the community can undertake to reduce or cease those issues of concerns. Council officers will contact the residents to discuss precise details, such as time of day and days of the week these issues occur and the exact location of syringes, with a view to a community safety audit being undertaken in the near future and what actions can be undertaken to reduce or eliminate those issues.</p>	No change to plan. However, a community safety audit is scheduled in response.
			<p><b>Traffic management &amp; Speed Zones</b></p> <p>- Traffic management, manage traffic that try to turn right into Lake Avenue Cringila , Speed Management; Reduce speed limit to 40 along Lake Avenue - need a traffic management plan;</p> <p>- Illegal u turns; Parking on Main Street on private driveways; Bus stops need moving; Drop off zone - time zone between 2-4pm;</p> <p>- Use of Flagstaff road as a shortcut- traffic and speed management issues; problems with pedestrian crossing and cars seeding,</p>	<p>Council will consider these comments regarding traffic management for inclusion in future programs and plans. The matters raised relating to Lake Avenue and the Main Street have been the subject of previous correspondence with residents and the Neighbourhood Forum. These matters have been extensively investigated by Council's traffic team and responses provided directly to residents. Council will investigate the comments relating to Flagstaff Rd as a customer request which may lead to consideration of new works for inclusion in future programs.</p>	Already planned
			<p><b>Parks and Open Space</b></p> <p>Need a safe park for children- preferred site adjacent to baseball courts</p>	<p>In the short term, Council is currently investigating alternate options for the playground to be relocated to a more suitable space in consultation with the community. Mowing, maintenance and cleaning of the site is undertaken on a 4 weekly cycle in line with other local level parks across the City.</p>	Already planned
			<p><b>Parks and Open Space</b></p> <p>Paths and bridges not maintained at International Park, Tracks are being eroded, Toilets not unlocked, Pizza oven to be moved? International park- multi cultural meeting ground, concept -not working. Need regular maintenance of open space.</p>	<p>It appears that the site currently has minimal community use (including the use of the Pizza oven area) and the toilets are currently only opened for community events and Bushcare work. Council through the site master planning process will undertake engagement on the needs of the community to ensure the site meets the future recreational needs of the community. In response to this feedback, Council will open the toilets for regular use and monitor usage.</p>	Already planned
			<p><b>Community Services</b></p> <p>Need programs for elderly people- community gatherings and picnics;</p>	<p>Council has committed through the Ageing Plan 2018-2022 (supporting document) to work towards creating an age friendly and dementia friendly community. The draft Delivery Program and Operational Plan action 5.1.1.1.3 commits to deliver the funded actions of the Ageing Plan and action 5.4.1.2.3 addresses age friendly principles.</p>	No
			<p><b>Active Transport, Recreation</b></p> <p>What is the relationship between bmx bike idea and a bike way?</p>	<p>While there is no direct link between a bikeway and BMX there is a related action in the draft Delivery Program and Operational plan (5.2.1.3.6):</p> <p>"In consultation with the community develop the Cringila Hills Masterplan."</p> <p>As part of the preliminary preparation of the masterplan Council Officers are working with a consultancy to map out opportunities for a mountain bike/ BMX trail. Council will be undertaking broader consultation on the Cringila Hills Masterplan in 2019/20</p>	Already planned
			<p><b>Active Transport, Recreation</b></p> <p>Cycle way planned between Berkeley and Cringila to Wollongong?</p>	<p>A cycleway between Berkeley and Cringila has merit to improve active transport options between the two suburbs. There are however, topographical constraints between these two suburbs and Lake Avenue is very steep. Options for active transport connections may be considered in a future review of our Bike Plan. A review of the Bike Plan is included in the draft Delivery Program and Operational Plan as action 6.1.2.1.1.</p>	No

**Delivery Program 2018-21 & Operational Plan 2019/20 – SUBMISSIONS AND RESPONSES**

#	Author	Theme	Submission summary	Response	Amendment to plans
			<b>Masterplan</b> Create Master Plan for Cringila	Planning for a Landscape (Recreation) Master Plan for Cringila Hills Precinct continues through preliminary stages of development exploring active recreational options. The project is funded for 2019/20 and included as action 5.2.1.3.6.	Already planned
94	Individual	Reinstate Early Payment incentive program	I would like to suggest to the council for consideration, bonus incentives, to be granted to households that pay their rates in full each and every year. Therefore, by introducing incentives this may entice many other households to follow and pay their rates up front. Incentives examples; free green waste dumps, at least 2 free general waste dumps per year and NO credit FEE for credit card payments.	Council periodically reviews potential incentives that may be provided to ratepayers for on time payment of rates and charges. Council did previously provide pay-on-time incentives to ratepayers through a lottery to win a vehicle. The current position, with interest rates are at a historic low, is that we would not be able to provide a pay-on-time discount at a level that would be beneficial to the community and Council concurrently. A view also considered at the time of removing the incentive scheme was that there were sectors of our community that were not able to participate financially and as such it did not provide an equitable outcome.  Council provides a number of payment options to ratepayers to pay their rates and charges, including payment options that do not have associated fees or charges. The credit card fees generated by payment of rates are significant and as such, the absorption of this cost by Council would not be equitable. Council would be required to reduce the provision of services in other areas if required to absorb the cost of these fees.  Council provides green waste disposal services to the community within its Domestic Waste Charge, although there are numerous options available that have been and are being continually reviewed.	No
95	Urban Development Institute of Australia, NSW	Major rezoning fees; West Dapto	1. Does not support major rezoning in West Dapto fee of \$100,000. \$60,000 is considered comparable/reasonable; 2. Apply same \$60,000 fee across the whole LGA, including West Dapto. 3. Fee increase over three years - Year 1 \$40,000; Year 2 \$50,000; Year 3 \$60,000.	The proposed changes to the Planning Proposal fees occurred after the fees of 14 other Council areas were benchmarked. The proposed increase in fees for major Planning Proposals and the introduction of a Release Area fee is considered reasonable, given the significant cross divisional workload required to assess rezoning proposals.	No
96	Neighbourhood Forum 5	Waste Strategy review and community engagement	Requesting a review of the Waste Strategy and Action Plan with an effective community engagement process, noting waste charges are a significant cost for rate payers. Reference a review of the 2010 strategy and funding plans developed by Wright Corporate Strategy	Council's current Waste and Resource Recovery Strategy was adopted in 2012 and is due for renewal in 2022. Council will ensure sufficient and appropriate community consultation and engagement is undertaken as part of the drafting process.  Under the Local Government Act, Council must not apply income from an ordinary rate towards the cost of providing domestic waste management services. Income obtained from Domestic Waste Management must be calculated as to not exceed the reasonable cost to the Council providing those services. The charge is calculated is based on the full recovery of the service, including appropriate charge for the domestic waste tipping fees at Whytes Gully. The waste facility tipping charge includes pricing for future capital costs associated with the management of the facility and long term site remediation. While Domestic Waste Income appears large as a total figure, the average ratepayer with a 120 litre bin will pay \$411 per year. Domestic Waste charges will remain unchanged from 2018/19. Council, through the waste strategy is looking at long term alternatives to landfilling to try and reduce costs and improve environmental outcomes.	Already planned
97	Neighbourhood Forum 5	Land use planning; amendments to chapters E3, D13 of DCP	Support sustainability and climate change by amending Chapter E3 and D133 to require (not just encourage), applicants to implement a green travel plan if the proposal is for substantial commercial, institutional or industrial purposes.	The suggestion for Green Travel Plans will be considered as part of the draft City Centre Development Control Plan, which will be reported to Council in the coming months.  How people move around the City, will also be considered as part of the City Centre Access and Movement Strategy which is in preparation. These items are included in the draft Delivery Program and Operational Plans as actions 2.1.2.2.1 and 2.1.2.2.3.	Already planned

## Delivery Program 2018-21 & Operational Plan 2019/20 – SUMMARY OF PROPOSED AMENDMENTS

### Recommended changes resulting from external submissions

#### **Mountain Bike Strategy**

Draft Infrastructure Delivery Program 2019-2023:

**Remove** the following project in the Infrastructure Delivery Program 2019-2023: "Escarpment Mountain Bike Parking" (p.22).

Draft Delivery Program 2018-2021 and Operational Plan 2019-2020:

**Add** Operational Plan Action (under Delivery Program Strategy 5.2.1.3): "Continue to engage with the local Community regarding the development of the Draft Illawarra Escarpment Mountain Bike plan"

#### **Mt Keira Summit Park Plan of Management** - Recognise the continuation of this work to 2019/20

Draft Delivery Program 2018-2021 and Operational Plan 2019-2020:

**Extend:** Operational Plan action 5.2.1.5.3 to 2019/20

#### **Food Organics Garden Organics (FOGO) Trial**

Draft Delivery Program 2018-2021 and Operational Plan 2019-20:

**Add** Operational Plan Action (under Delivery Program action 1.2.1.1): "Develop options for a Food Organics Garden Organics (FOGO) trial to divert waste from landfill"

#### **Botanic Gardens Plan of Management and Masterplan**

Draft Delivery Program 2018-2021 and Operational Plan 2019-20:

**Amend** Operational Plan Action 5.2.1.4.3: Finalise the review of the Botanic Garden Plan of Management and Masterplan – 2019/20

**Add** Operational Plan Action (under Delivery Program action 5.2.1.4) "Implement priority actions from the Botanic Garden Masterplan" 2019/20 – 2021/22

#### **Illawarra Domestic and Family Violence Trauma Recovery Centre Consultative Working Group**

Draft Delivery Program 2018-2021 and Operational Plan 2019-20:

**Add** Operational Plan Action (under Delivery Program action 5.4.1.2) "Provide support and participate in the Illawarra Domestic and Family Violence Trauma Recovery Centre Consultative Working Group" 2019/20 – 2021/22

#### **RMS collaboration to improve state roads**

Draft Delivery Program 2018-2021 and Operational Plan 2019-20:

**Add** Operational Plan Action (under Delivery Program action 6.3.1.1). "Council to work with key agencies and partners to reduce traffic congestion and review emergency access plans"

## Delivery Program 2018-21 & Operational Plan 2019/20 – SUMMARY OF PROPOSED AMENDMENTS

### Recommended changes resulting from external submissions

#### **Red lid (general waste) bin latches**

Draft Delivery Program 2018-2021 and Operational Plan 2019-20:

**Add** Operational Plan Action (under Delivery Program action 1.2.1.2) “Investigate options for red lid waste bin latches.” 2019/20

#### **Update ALL Documents: Remove reference to ‘s94’; ‘section 94’**

Amendments to the Environmental Planning and Assessment Act 1979 have made the terms ‘s94’ or ‘section 94’ redundant/ not contemporary [replaced by sections 7.11; 7.12]. It is recommended that ‘s94’ or ‘section 94’ be replaced with developer contributions. This is a broader term that encompasses a range of contributions, including cash, in-kind, Voluntary Planning Agreements etc.

*Remove all references to ‘s94’ or ‘section 94’ and replace with ‘developer contributions’.*

#### **Correction of Community Facilities budget allocations (projects)**

Draft Infrastructure Delivery Program 2019-2023, p. 43:

*The following projects have been reallocated to their correct program area: Wollongong Heliport roof; Bellambi SLSC Accessible Toilet; Bellambi Soccer Club Roof; Ocean Park Soccer Amenities Roof; Bulli Tennis Clubhouse; Corrimal Tennis Court Toilet; Russell Vale Golf Pro Shop; Gilmore Park Toilet; Bellambi Boat Ramp Toilet; and Cram Park Toilet.*

## Delivery Program 2018-21 & Operational Plan 2019/20 – SUMMARY OF PROPOSED AMENDMENTS

### Recommended Internal Amendments

#### **Update Supporting Documents Table**

Delivery Program 2018-21 and Operational Plan 2019-20, Attachment 1 Operational and Capital Budget, p. 32

*Update the Supporting Document table on page 32 of Attachment 1 Operational and Capital Budget 2018-2021 to include any restricted assets and changes resulting from the March Quarterly Review process.*

#### **Update Delivery Program and Operational Plan – ‘Funding at a glance’: Projected sources of revenue; total income from continuing operations; projected expenses; total expenses from continuing operations; capital budget 2019-2022 historical & forecast capital expenditure; capital budget funding sources.**

Delivery Program 2018-21 and Operational Plan 2019-20, pp. 12–14.

*Update tables and graphs include financial adjustments made during the March Quarterly Review process.*

#### **Update: Revenue Policy, Fees and Charges 2019-2020; Operational and Capital Budget 2019-2022**

Delivery Program 2018-21 and Operational Plan 2019-20:

Attachment 1 (Draft 2019-2022 Operational and Capital Budget);

Attachment 3 (Draft 2019-2020 Revenue Policy, Fees and Charges)

*Attachments to be updated with proposed changes and revised financial forecasts as outlined in the Council report.*

#### **Update Leisure Centres Service Plan**

Delivery Program and Operational Plan 2018-21, pp. 95-96.

Core business:

- *Remove: Pursue key actions outlined in the 2016-26 Sports Ground and Sporting Facilities Strategy – not relevant to leisure*

Major projects:

- *Remove: Drainage works to be undertaken at Fred Finch Park Sports Field, Berkeley – not relevant to leisure*

Future Challenges:

- *Remove: Corrimal Pool Masterplan – not relevant to leisure*

Supporting Document

- *Add: Beaton Park Plan of Management;*
- *Add: Beaton Park Regional Precinct Master Plan 2018-2038*

## Delivery Program 2018-21 & Operational Plan 2019/20 – SUMMARY OF PROPOSED AMENDMENTS

### Recommended Internal Amendments

#### **Update Memorial Gardens & Cemeteries Service Plan and Infrastructure Delivery Program**

Delivery Program 2018-21 and Operational Plan 2019-20, p. 98.

Supporting Documents:

- *Remove: Memorial Gardens and Cemeteries Strategic Plan 2010-15 – no longer relevant*
- *Add: Memorial Gardens Master Plan*
- *Wollongong Lawn Cemetery Master Plan*

Draft Infrastructure Delivery Program 2019-2023, p. 45:

Supporting Documents:

- *Remove: Memorial Gardens and Cemeteries Strategic Plan 2010-15 – no longer relevant*
- *Add: Memorial Gardens Master Plan*

#### **Update Tourist Parks Service Plan and Infrastructure Delivery Program**

Delivery Program 2018-21 and Operational Plan 2019-20, p. 107

Strategic Alignment

- *Add: Goal 2 We have an innovative and sustainable economy*

Supporting documents:

- *Remove: Tourist Park Strategic Plan 2012-16 - no longer relevant*
- *Add: Tourist Park Improvement Strategy*

Draft Infrastructure Delivery Program 2019-2023, p. 72:

Supporting documents:

- *Remove: Tourist Park Strategic Plan 2012-16 - no longer relevant*
- *Add: Tourist Park Improvement Strategy*

#### **City Wide LEP Review – 1.3.2.2.3**

Draft Delivery Program 2018-21 and Operational Plan 2019-20, p. 27

**Amend Operational Plan Action to 1.3.2.2.4**

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## Delivery Program 2018-21 & Operational Plan 2019/20 – SUMMARY OF PROPOSED AMENDMENTS

### Recommended Internal Amendments

#### **Local Strategic Planning Statement**

Delivery Program 2018-21 and Operational Plan 2019-20, p.27

**Add** Operational Plan Action (1.3.2.2.3) "Prepare a Local Strategic Planning Statement for the Local Government Area." 2019/20

<b>Wollongong City Council</b>			
<b>3 Year Financial Forecast</b>			
	<b>2019/2020 Forecast \$'000</b>	<b>2020/2021 Forecast \$'000</b>	<b>2021/2022 Forecast \$'000</b>
<b>Income Statement</b>			
<b>Income From Continuing Operations</b>			
<b>Revenue:</b>			
Rates and Annual Charges	202,991	209,379	217,019
User Charges and Fees	33,665	34,412	35,170
Interest and Investment Revenues	4,882	6,199	5,861
Other Revenues	10,598	10,809	10,839
Grants and Contributions - Operating	20,840	29,377	29,564
Capital Grants & Contributions	42,927	33,380	27,037
Additional Revenues	0	0	0
<b>Other Income:</b>			
Share of Interest in Joint Venture	0	0	0
Profit/Loss on Disposal of Assets	0	0	0
<b>Total Income From Continuing Operations</b>	<b>315,903</b>	<b>323,556</b>	<b>325,490</b>
<b>Expenses From Continuing Operations</b>			
Employee Costs	134,742	137,940	139,786
Borrowing Costs	2,722	2,374	2,101
Materials, Contracts & Other Expenses	97,916	97,944	97,746
Depreciation, Amortisation + Impairment	66,276	68,065	69,914
Internal Charges (labour)	(16,834)	(17,329)	(17,892)
Internal Charges (not labour)	(2,418)	(2,481)	(2,539)
<b>Total Expenses From Continuing Operations</b>	<b>282,404</b>	<b>286,513</b>	<b>289,115</b>
<b>Operating Result</b>	<b>33,499</b>	<b>37,044</b>	<b>36,374</b>
<b>Operating Result [pre capital]</b>	<b>(9,429)</b>	<b>3,663</b>	<b>9,338</b>



<h2 style="margin: 0;">Wollongong City Council</h2> <h3 style="margin: 0;">3 Year Financial Forecast</h3>			
	2019/2020 Forecast \$'000	2020/2021 Forecast \$'000	2021/2022 Forecast \$'000
<h3 style="margin: 0;">Funding Statement</h3>			
<b>Surplus (Deficit) [Net Operating Result for the Year]</b>	<b>33,499</b>	<b>37,044</b>	<b>36,374</b>
Add back :			
- Non-cash Operating Transactions	84,272	86,311	88,780
- Restricted cash used for operations	16,241	12,241	9,317
- Income transferred to Restricted Cash	(63,170)	(52,741)	(48,686)
- Payment of Accrued Leave Entitlements	(14,162)	(14,358)	(14,840)
<b>Funds Available from Operations</b>	<b>56,680</b>	<b>68,496</b>	<b>70,945</b>
Borrowings repaid	(7,913)	(5,242)	(5,482)
<b>Operational Funds Available for Capital Budget</b>	<b>48,767</b>	<b>63,253</b>	<b>65,463</b>
<b>CAPITAL BUDGET</b>			
Assets Acquired	(99,245)	(93,109)	(89,496)
Contributed Assets	(6,726)	(11,562)	(8,358)
Transfers to Restricted Cash	(1,431)	(1,849)	(2,266)
Funded From :-			
- Operational Funds	48,767	63,253	65,463
- Sale of Assets	1,292	1,801	1,854
- Internally Restricted Cash	13,479	11,313	6,390
- Borrowings	0	0	0
- Capital Grants	7,353	2,355	2,000
- Developer Contributions	16,867	12,933	15,578
- Other Externally Restricted Cash	3,490	1,635	0
- Other Capital Contributions	6,483	13,115	8,858
<b>TOTAL FUNDS SURPLUS / (DEFICIT)</b>	<b>(9,672)</b>	<b>(114)</b>	<b>22</b>

<h1 style="margin: 0;">Wollongong City Council</h1> <h2 style="margin: 0;">3 Year Financial Forecast</h2>			
<h3 style="margin: 0;">Statement of Financial Position</h3>			
<b>CURRENT ASSETS</b>			
Cash Assets	117,563	117,891	125,644
Investment Securities	13,063	13,099	13,960
Receivables	24,640	25,237	25,388
Inventories	306	306	306
Assets held for Sale (previously non-current)	0	0	0
Other	11,244	11,536	11,836
<b>TOTAL CURRENT ASSETS</b>	<b>166,816</b>	<b>168,070</b>	<b>177,136</b>
<b>NON-CURRENT ASSETS</b>			
Non Current Cash Assets	0	0	0
Non Current Investment Securities	0	0	0
Non-Current Receivables	0	0	0
Non-Current Inventories	5,835	5,835	5,835
Investments Accounted for using Equity Method	2,637	2,637	2,637
Investment Property	5,141	5,327	5,517
Intangible Assets	388	388	388
Property, Plant & Equipment	2,468,961	2,503,766	2,529,853
<b>TOTAL NON-CURRENT ASSETS</b>	<b>2,482,962</b>	<b>2,517,954</b>	<b>2,544,231</b>
<b>TOTAL ASSETS</b>	<b>2,649,779</b>	<b>2,686,024</b>	<b>2,721,367</b>
<b>CURRENT LIABILITIES</b>			
Current Payables	25,416	25,786	26,020
Provisions < 12 Months	13,354	13,701	14,057
Provisions > 12 Months	39,755	40,788	41,849
Interest Bearing Liabilities	5,242	5,482	3,702
<b>TOTAL CURRENT LIABILITIES</b>	<b>83,767</b>	<b>85,757</b>	<b>85,629</b>
<b>NON-CURRENT LIABILITIES</b>			
Non Current Current Payables	700	700	700
Non Current Interest Bearing Liabilities	12,502	7,021	3,318
Non Current Provisions	49,989	52,682	55,482
<b>TOTAL NON-CURRENT LIABILITIES</b>	<b>63,192</b>	<b>60,403</b>	<b>59,500</b>
<b>TOTAL LIABILITIES</b>	<b>146,959</b>	<b>146,160</b>	<b>145,129</b>
<b>NET ASSETS</b>	<b>2,502,820</b>	<b>2,539,864</b>	<b>2,576,238</b>
<b>EQUITY</b>			
Accumulated Surplus	(1,378,508)	(1,411,008)	(1,439,242)
Surplus (Deficit) for period	(33,499)	(37,044)	(36,374)
Asset Revaluation Reserve	(965,325)	(965,325)	(965,325)
Restricted Assets	(125,489)	(126,488)	(135,297)
<b>TOTAL EQUITY</b>	<b>(2,502,820)</b>	<b>(2,539,864)</b>	<b>(2,576,238)</b>

<b>Wollongong City Council</b>			
<b>3 Year Financial Forecast</b>			
	<b>2019/2020 Forecast \$'000</b>	<b>2020/2021 Forecast \$'000</b>	<b>2021/2022 Forecast \$'000</b>
<b>Cashflow Statement</b>			
<b>CASH FLOWS FROM OPERATIONS</b>			
<b>Receipts</b>			
Rates and Annual Charges	204,734	208,782	216,868
User Charges & Fees	33,665	34,412	35,170
Investment Incomes	4,882	6,199	5,861
Grants & Contributions	57,041	51,195	48,242
Other Operating Receipts	10,130	10,330	10,349
<b>Payments</b>			
Employee Costs	(115,745)	(118,268)	(119,388)
Materials & Contracts	(94,943)	(95,093)	(94,972)
Borrowing Costs	(870)	(643)	(392)
Other Operating Payments	0	0	0
<b>NET CASH PROVIDED BY (OR USED IN) OPERATIONS</b>	<b>98,895</b>	<b>96,914</b>	<b>101,739</b>
<b>CASH FLOWS FROM INVESTING ACTIVITIES</b>			
<b>Receipts</b>			
Sale of Investment securities	697	(36)	(861)
Proceeds from Sale of Property, Plant & Equip	1,292	1,801	1,854
Repayments from Deferred Debtors	0	0	0
<b>Payments</b>			
Purchase of Property Plant & Equipment	(99,245)	(93,109)	(89,496)
Advances to Deferred Debtors	0	0	0
Purchase of Interest in Joint Ventures			
<b>NET CASH PROVIDED BY (OR USED IN) INVESTING ACTIVITIES</b>	<b>(97,256)</b>	<b>(91,344)</b>	<b>(88,504)</b>
<b>CASH FLOWS FROM FINANCING ACTIVITIES</b>			
<b>Receipts</b>			
Proceeds from Borrowings and advances	0	0	0
<b>Payments</b>			
Repayments of Borrowings and Advances	(7,913)	(5,242)	(5,482)
Repayment of Lease Finance Liabilities			
<b>NET CASH PROVIDED BY (OR USED IN) FINANCING ACTIVITIES</b>	<b>(7,913)</b>	<b>(5,242)</b>	<b>(5,482)</b>
<b>NET INCREASE (DECREASE) IN CASH &amp; CASH EQUIVALENTS HELD</b>	<b>(6,274)</b>	<b>328</b>	<b>7,753</b>
Cash at Beginning of Period	123,837	117,563	117,891
<b>CASH &amp; CASH EQUIVALENTS AT EOY</b>	<b>117,563</b>	<b>117,891</b>	<b>125,644</b>
PLUS other investment securities	13,063	13,099	13,960
<b>TOTAL CASH &amp; INVESTMENTS</b>	<b>130,625</b>	<b>130,990</b>	<b>139,605</b>

3 YEAR RESTRICTED ASSETS SUMMARY										
PURPOSE OF RESTRICTED ASSET	Opening Balance 30/06/19	2019/2020 Forecast \$'000			2020/2021 Forecast \$'000			2021/2022 Forecast \$'000		
		Transfer		Balance	Transfer		Balance	Transfer		Balance
		In	Out	30/06/20	In	Out	30/06/21	In	Out	30/06/22
<b>Internally Restricted Assets</b>										
Strategic Projects	37,174		14,760	22,414		5,315	17,099		3,121	13,978
Strategic Projects (unallocated) **	4,855	2,542		7,397	2,170		9,568	5,376		14,944
Property Investment Fund	8,390	667	113	8,945	601	115	9,430	307	119	9,619
MacCabe Park Development	1,290	150		1,440	150		1,590	150		1,740
City Parking Strategy	1,692	582	87	2,187	565	1,389	1,363	548	646	1,265
Sports Priority Program	482	303	200	585	307	300	592	312	300	604
Natural Areas Fund	269		94	175	102	96	181	102	99	184
West Dapto Rates (additional)	4,673	1,431	472	5,632	1,849	788	6,693	2,266	596	8,363
Lake Illawarra Estuary Management Fund	236	165	165	236	165	165	236	165	165	236
Darcy Wentworth Park	171			171			171			171
Waste Disposal Facilities ***	18	3,198	5,087	(1,871)	3,200	8,040	(6,711)	3,201	3,394	(6,905)
<b>Total Internal Restricted Assets</b>	<b>59,251</b>	<b>9,038</b>	<b>20,978</b>	<b>47,312</b>	<b>9,110</b>	<b>16,208</b>	<b>40,213</b>	<b>12,427</b>	<b>8,440</b>	<b>44,201</b>
<b>Externally Restricted Assets</b>										
Developer Contributions	31,477	19,899	17,237	34,139	20,015	13,313	40,841	17,210	15,970	42,081
Planning Agreements	145			145			145			145
Grants	(4,757)	25,478	14,328	6,393	9,044	8,360	7,077	8,158	6,749	8,485
Loan Repayment	3,963	128	2,900	1,191	51	300	942	(32)		910
Domestic Waste Management	13,768	388		14,156	210		14,366	142		14,508
Contributed Assets		5,109	5,109		11,562	11,562		8,358	8,358	
External Service Charges to Restricted Assets	60	61		121	63		184	65		249
Other Contributions	5,538	689	553	5,674	669	693	5,650	673	333	5,991
Special Rates Levies - City Centre + Mall	101	1,551	1,598	53	1,592	1,638	8	1,641	1,679	(30)
Housing Affordability Program	10,754	282		11,036	397		11,433	412		11,845
Local Infrastructure Renewal Scheme	3,056	139		3,195	19		3,214	20		3,234
Stormwater Management	1,445	1,839	1,210	2,074	1,858	1,518	2,414	1,878	614	3,679
<b>Total External Restricted Assets</b>	<b>65,550</b>	<b>55,563</b>	<b>42,935</b>	<b>78,178</b>	<b>45,481</b>	<b>37,384</b>	<b>86,275</b>	<b>38,525</b>	<b>33,703</b>	<b>91,096</b>
<b>Grand Total</b>	<b>124,801</b>	<b>64,601</b>	<b>63,913</b>	<b>125,489</b>	<b>54,590</b>	<b>53,592</b>	<b>126,488</b>	<b>50,952</b>	<b>42,143</b>	<b>135,297</b>

\*\* **Strategic Projects.** The unallocated balance of \$14.9 million shown at the end of 2021-2022 includes proposed future transfers in of \$10.1 million that reflect projected capacity improvements in future results. As these results are premised on a range of underlying assumptions such as indices etc. that can be impacted by many factors, these improvements are only allocated to projects in arrears. This means that the underlying unallocated capacity at the beginning of this planning cycle is **\$4.8 million**.

\*\*\* **The Waste Disposal Facilities Restricted Asset** is held for the development and renewal of assets within Council's waste facilities and for the rehabilitation of the sites at the end of their lives. Council's Waste Strategy and Master Plan for facilities is currently being reviewed and will potentially change the life and capital requirements of the facilities. While this review is being progressed the forward capital works program only includes specific works that are not impacted by a revised strategy. Adjustments to the works program will be made where necessary following completion of the review program. Cash collections have been estimated in accordance with the current program.

<b>3 YEAR RESTRICTED ASSETS SUMMARY</b>										
<b>Developer Contributions</b>										
<b>PURPOSE OF RESTRICTED ASSET</b>	<b>Balance 30/06/19</b>	<b>2019/2020 Forecast \$'000</b>			<b>2020/2021 Forecast \$'000</b>			<b>2021/2022 Forecast \$'000</b>		
		<b>Transfer</b>		<b>Balance</b>	<b>Transfer</b>		<b>Balance</b>	<b>Transfer</b>		<b>Balance</b>
		<b>In</b>	<b>Out</b>	<b>30/06/19</b>	<b>In</b>	<b>Out</b>	<b>30/06/20</b>	<b>In</b>	<b>Out</b>	<b>30/06/21</b>
<b>Externally Restricted Assets</b>										
West Dapto	9,949	18,309	15,052	13,206	18,271	10,506	20,971	15,594	13,148	23,417
Calderwood	353	9		362	13		375	13		388
City Centre	837	(8)		829	(27)		802	(33)		769
City Wide	20,338	1,589	2,185	19,742	1,758	2,807	18,693	1,635	2,822	17,507
<b>Total Developer Contributions</b>	<b>31,477</b>	<b>19,899</b>	<b>17,237</b>	<b>34,139</b>	<b>20,015</b>	<b>13,313</b>	<b>40,841</b>	<b>17,210</b>	<b>15,970</b>	<b>42,081</b>

## ITEM 2 BEACH AND FORESHORE ACCESS STRATEGY 2019-2028

The draft Beach and Foreshore Access Strategy 2019-2028 outlines a strategy for improving access to our beaches and foreshores so that people with a disability can also enjoy and participate in the entertainment, recreational and lifestyle activities that this valuable asset has to offer.

Council, at its meeting on 18 February 2019 endorsed the public exhibition of the draft Strategy. The Strategy was initially placed on exhibition from 19 February to 8 April 2019 to allow opportunities for feedback from key stakeholders. The feedback has been considered with minor amendments recommended.

This report now seeks Council's adoption of the Beach and Foreshore Access Strategy 2019-2028.

### RECOMMENDATION

- 1 The Beach and Foreshore Access Strategy 2019-2028 be adopted.
- 2 Council note the Engagement Report, summary of submissions and the Beach and Foreshore Access Strategy 2019-2028 Implementation Plan.

### REPORT AUTHORISATIONS

Report of: Lucielle Power, Manager Property + Recreation (Acting)  
Authorised by: Kerry Hunt, Director Community Services - Creative and Innovative City

### ATTACHMENTS

- 1 Beach and Foreshore Access Strategy 2019-2028
- 2 Beach and Foreshore Access Strategy 2019-2028 Engagement Report
- 3 Beach and Foreshore Access Strategy 2019-2028 Submissions from Exhibition
- 4 Beach and Foreshore Access Strategy 2019-2028 Implementation Plan

### BACKGROUND

During the development of Council's Disability Inclusion Action Plan 2016-2020 people with a disability told us that they wanted improved access to beaches. To date there has been no consistent approach to improving the accessibility of Council's beaches and foreshores. The purpose of the Strategy is to provide Council with a framework for a more planned and considered approach in improving beach and foreshore accessibility.

Development of the draft Beach and Foreshore Access Strategy 2019-2028 (Attachment 1) began with an examination of what other Councils were doing to enhance accessibility of their beaches and discussions with a beach access expert and South Coast Disabled Surfers Association. These early discussions confirmed that a targeted consultation process would be the most effective method to gain insight into the challenges people with disability faced in accessing our foreshores and beaches.

As a result of the feedback from the initial consultation, three goals were identified as priorities for the Strategy. These are:

- Improving safe and accessible beach and foreshore access;
- Providing relevant and current information about our beaches and foreshores; and
- Working with partners on improving beach access.

The draft Strategy was initially placed on public exhibition from 19 February 2019 to 18 March 2019 inclusive. The exhibition period was extended to 8 April 2019 to allow further opportunities for feedback from key stakeholders.

All comments were considered with four minor amendments to the draft recommended.

The Strategy will be a supporting document in Council's hierarchy of plans.

## PROPOSAL

The draft Beach and Foreshore Access Strategy 2019-2028 is endorsed and for Council to note the Engagement Report, summary of submissions and Implementation Plan.

## CONSULTATION AND COMMUNICATION

The draft Strategy was informed by feedback from a range of sources including the results of the Access and Inclusion Survey 2015, staff consultation, community workshops and a questionnaire.

Further community input was sought through the public exhibition period conducted from 19 February to 18 March 2019. This enabled the broader community to provide comment on the findings and further inform our approach. The engagement closing date was extended until 8 April 2019 to further promote the engagement and for added feedback to be considered.

The community was invited to provide feedback via Social media posts, Wollongong Advertiser and through Council's Register of Interest. Neighbourhood Forums and stakeholders involved in the development of the draft Strategy were invited to provide feedback on the draft. A presentation of the draft Strategy was also made to Council's Walking, Cycling and Mobility Reference Group. Hard copies of the draft Strategy and Feedback Forms were made available in each Council library. The community was invited to indicate its overall level of support for the draft Strategy and the three focus areas of the strategy. These areas are:

- 1 Actions to improve beach and foreshore access and safety
- 2 Actions to improve current information
- 3 Actions to work with partners in improving beach access.

In regard to supporting the draft Strategy, of the seven submissions received; three supported the Strategy, one did not, one was not sure, two did not provide an answer. The submission which responded 'no' suggested an alternative beach be considered as the Thirroul Beach car park is too small and constantly blocked. The submission which responded 'not sure' suggested Bulli should be considered as a location as the surf club already has involvement with people with disabilities, access to a floating wheelchair and new improved disability access to the facility.

Feedback regarding the proposed actions to improve beach and foreshore access and safety, included concern that ramps will get covered in sand and may not be useful and that other locations such as Bulli Beach be also considered for improvement.

Feedback regarding the proposed actions to improve current information included a suggestion to use emerging assistive technologies to communicate safety and wayfinding messages to people who are sight impaired. It was also suggested that tourism agencies promote accessible beaches and equipment.

Feedback regarding the proposed actions to work with partners identified consulting further with surf clubs and specifically Bulli Surf Club because of the supporting infrastructure and programs that the surf club already has in place for people with a disability.

Other comments regarding the draft Strategy included resourcing, potential congestion of foreshore areas, extreme weather impacts, the need for good infrastructure design to withstand the environmental impacts of the harsh coastal environment and integrating with relevant Council services and programs.

The submissions have been considered and the following amendments recommended:

Goal 1 - Dot point 12 (page 12): Ensure accessibility is considered at all patrolled beaches as funding opportunities arise.

Goal 2 - Dot Point 6 (page 13): Investigate new technologies that support the deaf and blind community in accessing foreshores and beaches.

Amend Goal 3 - Dot point 1 (page 13) to: Explore opportunities for collaborating with surf clubs to improve access including beach matting.

Amend Goal 2 - Dot point 3 (page 13) to: Review the current beach wheelchair usage guidelines and booking process including investigating storage options for wheelchairs.

The Engagement Report from the Public Exhibition is detailed in Attachment 2 together with the summary of submissions outlined in Attachment 3.

### PLANNING AND POLICY IMPACT

This report contributes to the delivery of Our Wollongong 2028 goal “We are a healthy community in a liveable city”. It specifically delivers on the following:

Community Strategic Plan	Delivery Program 2018-2021	Operational Plan 2018-19
Strategy	3 Year Action	Operational Plan Actions
5.5 The public domain is maintained to a high standard.	5.1.4 Urban areas are created to provide a healthy and safe living environment for our community	5.1.4.1 Investigate Beach Accessibility options for people with Disability

The Strategy will be reported as part of Council’s annual reporting process and will be a key reference in future capital planning and external grant applications. The Strategy also considers related actions in Council’s endorsed Public Toilet Strategy 2019-2028.

### FINANCIAL IMPLICATIONS

The Strategy ensures that improving accessibility to beaches and foreshores is planned and coordinated and the improvements are equitably distributed across the three planning districts.

Actions outlined in the Implementation plan (Attachment 4) will be considered as part of Council’s annual budget planning process. A number of the initiatives identified in the Beach and Foreshore Access Strategy 2019-2028 have funding in Council’s Infrastructure Delivery Program 2018-2022.

The Strategy will also enable Council to seek external funding opportunities to help deliver actions in this strategy.

### CONCLUSION

The Beach and Foreshore Access Strategy 2019-2028 will guide Council in a more planned and coordinated approach in improving the accessibility of our beaches and foreshores so people with a disability, their families and carers have the same opportunities to enjoy these highly valued recreation destinations.





# Beach and Foreshore Access Strategy 2019 - 2028

**-DRAFT-**





Photo: North Beach

## Introduction

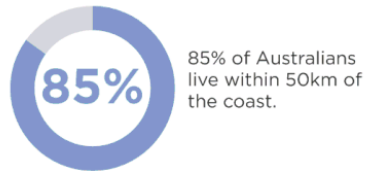
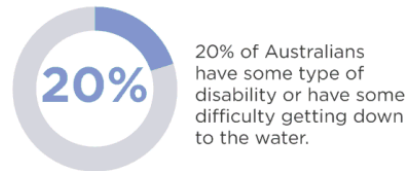
Wollongong's coastline stretches from Stanwell Park Beach in the north to Windang Beach in the south. It includes 17 beaches patrolled by Council's professional lifeguards and Surf Life Saving NSW volunteers. Our City's beaches and foreshores are a key part of our identity. They are highly valued by both locals and visitors and

provide an ideal setting for many recreational and lifestyle activities. In Council's 2017 Community Survey, the residents identified patrolled beaches as an area where Council 'performed extremely well'. It's only fitting we continue to invest in improving ease of access to beaches for everyone, including people with a disability.

### Did you know?

- 1 in 5 people in Australia have some form of disability.
- 35.9% of Australia's 8.9 million households include a person with a disability.
- 4.4% of people with a disability in Australia use a wheelchair.
- 1 in 6 Australians are affected by hearing loss. There are approximately 30,000 Deaf Auslan users with total hearing loss.
- Vision Australia estimates there are currently 357,000 people in Australia who are blind or have low vision.

Source: Australian Network on Disability <https://www.and.org.au/pages/disability-statistics.html>. Viewed 6.8.2018



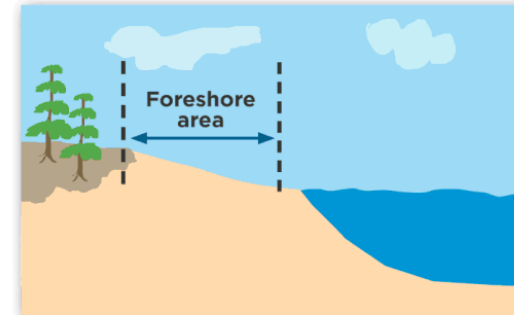
Australia State of the Environment 2016 Report: <https://soe.environment.gov.au/sites/g/files/net806/t/soe2016-coasts-launch-17feb.pdf?v=1488793015>

## Definitions

- **Beach:**  
An area covered with sand or small rocks that is next to an ocean or lake.



- **Foreshore:**  
The part of a shore between the water and occupied or cultivated land.



- **Beach Access:**  
A continuous, unobstructed path that crosses the surface of the beach that allows pedestrians to participate in beach related activities.



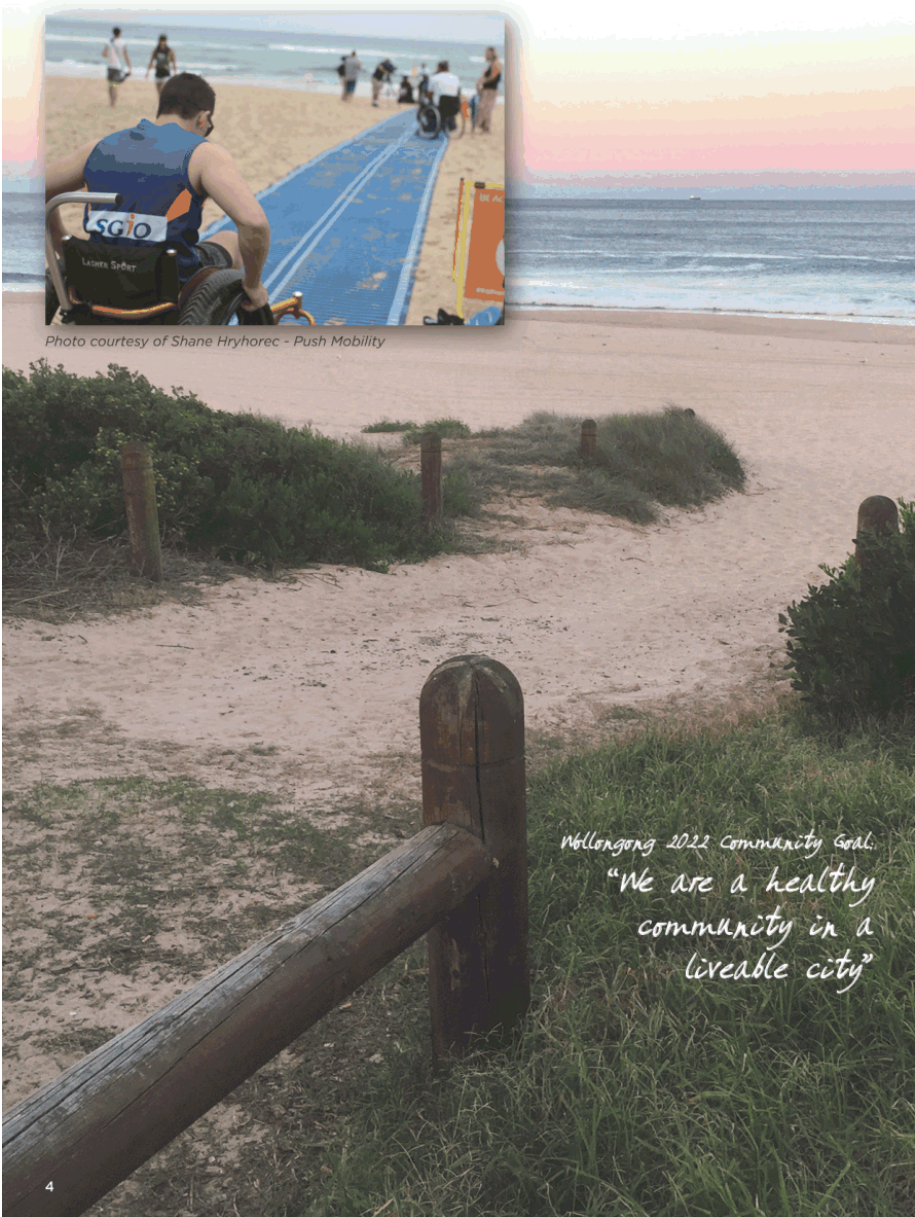


Photo courtesy of Shane Hryhorec - Push Mobility

## Why do we need a strategy?

In 2016, in response to the introduction of the NSW Disability Inclusion Act, Council developed a Disability Inclusion Action Plan. A consistent message from the community consultation was that people with a disability wanted improved and easier access to Council's recreational services and facilities.

Our City's foreshore areas cater for a range of entertainment, sport and recreational activities. They provide pedestrian and shared paths, playgrounds, picnic areas, toilets and showers and other supporting

infrastructure. Our foreshores host many events including surf lifesaving and surfing events, Australia Day and New Year's Eve celebrations.

This Strategy will help Council meet its obligations under the Disability Discrimination Act 1992 (DDA). Under this Act, we are a 'service provider' and must consider the needs of people with a disability when developing and delivering services and facilities including our beach and foreshore areas.



Photo: Austinmer Beach promenade



Photo: Thirroul Beach

## The purpose of this strategy

This Strategy will provide a more planned and considered approach in the way Council can practically support people with a range of disabilities to access our beaches and foreshores. Improved access for people with a disability also means improved access for everyone including parents with prams and people with limited mobility.

This Strategy aligns with Council's objective to increase the health and wellbeing of our community (Wollongong 2028 Community Objective 5.1). The Strategy will guide Council in making improvements to the accessibility of beaches and foreshores and assist in allocating resources fairly across Council's three planning districts; Planning District 1 (North), Planning District 2 (Central), Planning District 3 (South).



Photo: Port Kembla Beach

## The challenges

It's a challenge to create and sustain accessible beaches. The dynamic and harsh environment, including changing tidal conditions, movement of sand, steep sand dunes and soft, unstable sand all make it difficult to maintain infrastructure and provide consistent access to the beach. Also, many of our existing facilities were built to the regulations of the day and don't comply with many of today's accessibility standards.



Photo: Port Kembla Beach

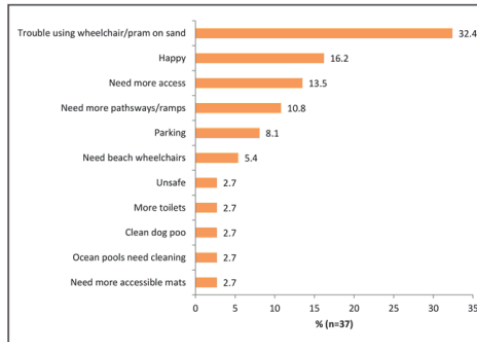


Photo: Blue Mile Tramway

## What did we do?

We:

- looked at what other councils were doing to improve access to their beaches.
- looked at what products are available to support access to beaches.
- reviewed Council's Disability Access and Inclusion Plan Survey 2015 to see what the community told us.
- engaged with South Coast Disabled Surfers Association and Surf Life Saving Illawarra to discuss beach accessibility.
- held a discussion with clients of Spinal Cord Injuries Australia and the local MS Society support co-ordinator about beach accessibility.
- held discussions with members of our deaf and blind community on how beaches can be made more accessible.
- provided the parents and carers of students at Para Meadows School with a Beach Access Questionnaire.
- provided Council's staff with the results from the consultations and a presentation from a beach access expert with lived experience.
- ran a staff workshop to identify the beaches in our City which posed the least and greatest challenge to improving accessibility.



Graph 1:  
Comments regarding disability access to patrolled beaches.



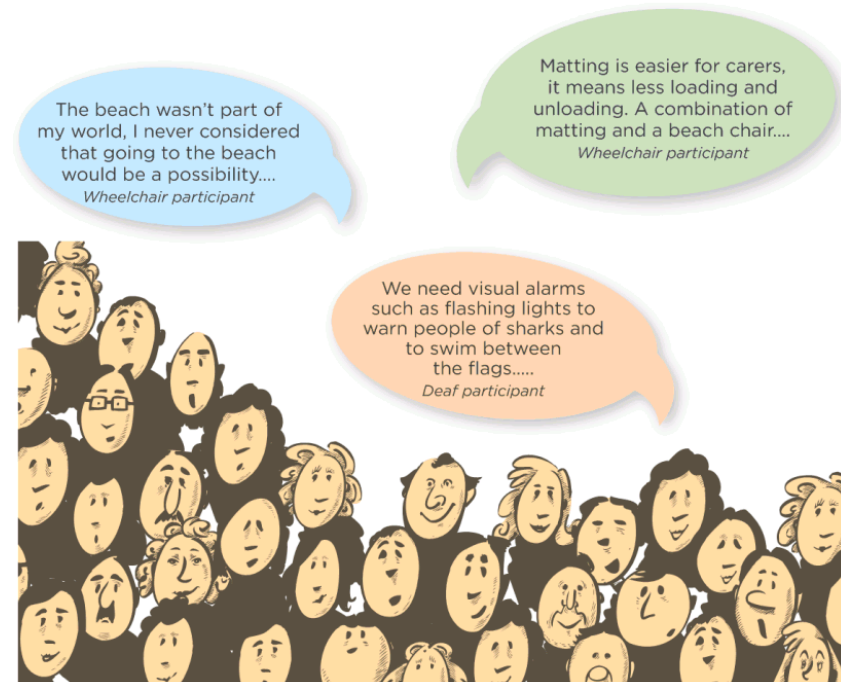
Photo:  
DIAP report back and community consultation.

8

## What did the community tell us?

People with a disability want:

- to be on the beach with their family and friends
- relevant information about beaches eg what is available, how to book a chair, how accessible are the facilities, what else is nearby
- beach matting so they spontaneously visit the beach and simple processes for booking beach wheelchairs
- more accessible parking bays that are safe and closer to beach
- level continuous pathways connecting car park to the beach and to facilities
- accessible toilets, showers and change rooms
- assistance for carers in transferring a person to and from a chair and safe storage for their own wheelchairs
- visual alarms (flashing lights) to warn people that are deaf of any dangers
- to be able to access BBQs, picnic shelters, cafés
- shade and access to drinking water
- to be able to view the beach from parking bays
- to be able to turn up spontaneously like everybody else and access the beach
- training/education for lifeguards in disability awareness



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Map: Council planning districts and patrolled beaches.

## What do we know about our beaches?

From the information obtained from our research, site audits and feedback from key stakeholders, Council has provided an accessibility rating on our beaches, refer to Table 1 below:

	Adequate, safe accessible parking	Accessible foreshore footpath & connectivity	Accessible toilets	Showers	Accessible BBOs, picnic shelters	Access to cafés nearby	Shade available with view of beach
Stanwell Park	**	*	**	nf	*	nf	*
Coalcliff	*	*	nf	nf	nf	nf	*
Scarborough	*	*	nf	nf	nf	nf	*
Coledale	*	*	cp	*	*	nf	***
Austinmer	**	***	cp	cp	*	***	***
Thirroul	**	***	**	**	**	***	*
Sandon Point	**	*	nf	nf	nf	nf	**
Bulli	**	**	*	*	*	***	**
Woonona	**	*	*	nf	*	**	*
Bellambi	**	*	nf	nf	nf	**	*
Corrimal	**	*	nf	*	**	***	*
Towradgi	**	*	nf	nf	**	cp	**
Fairy Meadow	**	*	nf	nf	**	nf	*
North Wollongong	**	***	***	***	***	***	***
Wollongong City	**	***	***	**	*	***	*
Port Kembla	**	**	**	**	*	***	*
Windang	*	*	nf	nf	*	nf	*

Table 1: Patrolled beach precincts rated against accessibility features

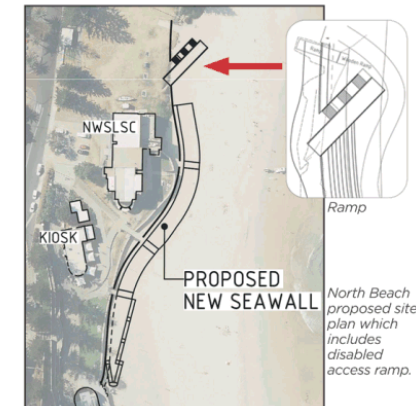
Key:

*	Poor	nf	No facility
**	Satisfactory	cp	Currently planned
***	Good		

## What will we do with the information?

We've identified four beaches as priorities for access improvements: Austinmer, Thirroul, North Wollongong and Port Kembla. See Map 1. These beaches are spread across Council's three planning areas, are very popular with residents and visitors, and can safely accommodate a beach wheelchair and matting. These four beaches also offer good foreshore connectivity.

While these beaches have been identified as focus areas for access improvements other actions will be considered for all our beaches.



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## What we will do?

### Improve safe and accessible beach and foreshore access.

We will:

- ensure disability access is part of the assessment criteria for capital works projects.
- develop a priority list of capital works with cost estimates to improve beach access in each planning district.
- develop concept designs for Austinmer, Thirroul, North Wollongong and Port Kembla Beach that consider accessible parking, amenities, ramps, connectivity and shade.
- improve accessibility at foreshore bus stops.
- develop a program of footpath upgrades that connect public transport drop off points to beach.
- undertake 'quick links' audit to identify small projects that create connectivity links.
- implement the priorities of Council's Public Toilet Strategy including installing lift and change tables at Austinmer, Thirroul and Port Kembla beaches.
- audit foreshore parking with the aim to increase accessible parking and parking bays with views to the beach/water.
- undertake a shade, seating and shelter audit of patrolled beaches.
- ensure door widths on accessible amenities accommodate a beach wheelchair.
- explore external funding opportunities to improve access

### Provide relevant and current access information about our beaches and foreshores.

We will:

- develop a promotion plan to promote the beach wheelchairs and matting.
- develop a webpage that promotes the access features of foreshores and beaches.
- review the current beach wheelchair usage guidelines and booking process.
- investigate an online booking system for the hiring of the chairs.
- install wayfinding signage that includes accessible amenities and parking information.

### Work with partners in improving beach access.

We will:

- explore opportunities for collaborating with surf clubs
- provide disability awareness training for surf clubs and Council's lifeguards.
- explore opportunities to collaborate with organisations to provide programs at beaches.
- engage people with disability when developing foreshore plans.
- trial a 'come & try' beach matting and wheelchairs program in the three planning areas.
- provide a range of beach wheelchairs, matting and appropriate storage.







We'd like to thank everyone who has provided input to help us improve the accessibility of Wollongong's foreshore and beaches.





OUR PLACE  
our voice  
OUR FUTURE

DRAFT BEACH AND FORESHORE ACCESS STRATEGY 2019 – 2028

# ENGAGEMENT REPORT

April 2019

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## Executive Summary

The Draft Beach and Foreshore Access Strategy 2019 – 2028 (draft Strategy) is Council's strategic approach to access to beaches and foreshores. Council asked the community to comment on their support for the draft Strategy including the proposed actions to improve beach and foreshore access and safety, current information about access and work with partners to enhance beach access.

The draft Strategy was originally placed on public exhibition from 19 February to 18 March and then extended to 8 April 2019.

Engagement undertaken prior to the public exhibition period with key stakeholder groups and individuals ensured that many issues had been captured in the draft Strategy therefore many of those original stakeholders consulted to develop the draft did not comment further.

The formal engagement shows that the draft Strategy was supported by three respondents, not supported by two respondents, one respondent was not sure and two did not provide a view.

Feedback indicated that any improvements to beach access should minimise environmental impacts, particularly where access is already available. Infrastructure should be robust enough to sustain environmental impacts and flexible enough to be temporarily removed when beach conditions and tides warrant. One comment suggested implementing the Strategy would cause increased parking and traffic impacts impeding activity around the already highly used car park at Thirroul Beach and should be reconsidered. It was requested that further consideration of Bulli Beach as an accessible beach location based on the accessibility 'scoring system' used by Council to identify suitably accessible beaches and the range of established programs run with disabled people through Bulli Surf Life Saving Club.

A respondent expressed an interest in developing further partnerships with Council to consider Bulli Beach as a potential accessible beach site. The respondent indicated that the Surf Club had well established volunteer programs for people with disabilities, run by members and was willing and able to continue that support which would be maintained and enhanced with appropriate infrastructure.

Introduction of assistive technology to assist blind beach users at various access points was mentioned and promotion of accessible beaches through tourism agencies was also suggested.

Future actions suggested by respondents included provision of sufficient 'manoeuvring space' to allow for family and friends to assist people with disabilities when parking, using pathways and picnicking. It was suggested beach wheelchairs should be available to access by surf clubs on weekends.

## Background

In 2016 in response to the Disability Inclusion Act, Council developed a Disability Inclusion Plan. It was through the development of this Plan that the community indicated that they wanted improved access to recreation facilities and services.

To inform the Plan, engagement was undertaken to enable council to get a better understanding of the community's needs and priorities to inform the development and delivery of services and facilities.

A Disability Access Inclusion Survey was distributed in 2015. Data from the survey prioritised the areas that were most important to the community. The results regarding disability access to patrolled beaches indicated that:

- 32.4% of people had *Trouble using a pram or wheelchair on the sand*
- 13.5 % of respondents *Need more access.*
- 16.2% of respondents indicated that they were *Happy* with access around patrolled beaches.

The foreshore areas have a significant function in providing access to parks, pedestrian access to picnic areas, toilets, showers and supporting infrastructure. It is also the location for a range of major events. It is acknowledged that improving disability access to our 17 patrolled beaches remains a key priority for Council.

Following this, the draft Beach and Foreshore Strategy 2019 – 2028 was developed to guide Council's strategic approach to access to beaches and foreshores. The opportunity to improve access at targeted locations will provide a co-ordinated and consistent approach to improving the accessibility of Council's beaches and foreshores.

The draft Strategy was informed by feedback from range of sources including the Access and Inclusion Survey 2015 results, an internal staff consultation and workshops and questionnaires distributed to key stakeholder groups.

The key stakeholder individuals, community groups and businesses consulted to develop the draft Strategy included:

- South Coast Disabled Surfers Association
- Spinal Cord Injuries Australia clients
- Illawarra Multiple Sclerosis Society support coordinator
- Members of the deaf and blind community
- Industry leaders including mobility access experts with 'lived' experience
- Push Mobility
- Vision Australia
- Deaf Society
- Interchange Illawarra
- Multicultural Communities Council of Illawarra
- TAFE – Equity Services Disability Support
- Northcott
- Settlement Services International – Ability Links

- Disability Trust
- Catholic Care – Disability Options
- Illawarra Advocacy
- Headway

A questionnaire was distributed to parents and carers at Para Meadows School. The results were collated and used to inform the draft Strategy.

Six individual residents with lived experience including some people who were blind and others who were deaf and a grandparent of a child with a disability were consulted as part of the original key stakeholder group. Their feedback was considered in development of the draft Strategy.

An internal staff consultation was also held.

On 18 February 2019 Council resolved to place the draft Strategy on public exhibition from 19 February to 22 March 2019. The public exhibition of the draft Strategy enabled the broader community to provide comment on the findings and further inform our approach. The engagement closing date was extended until 8 April 2019 to allow for additional promotion of the engagement and for further feedback to be considered.

## Stakeholders

Stakeholders identified prior to the commencement of the engagement period included:

### Community

- All groups and individuals originally consulted in the development of the draft strategy
- Neighbourhood Forums
- Surf Lifesaving Illawarra
- Surf Lifesaving Bulli
- General community
- Individuals who have signed on to Council's Register of Interest – Access

### Business

- Destination Wollongong

### Government

- NSW Roads and Maritime Services - Illawarra
- NSW Office of Environment and Heritage
- NSW Police
- NSW Ambulance
- Wollongong SES

## Methodology

The community were informed about the exhibition and the opportunity to provide feedback via:

- Social media posts
- Wollongong Advertiser
- A newsletter to the Register of Interest
- Direct email to stakeholders that have been involved in development of the draft Strategy, Neighbourhood Forums and stakeholders on Council's Community Services Team Disability contacts database
- A presentation to the Walking, Cycling and Mobility Reference Group
- Hard copies of the draft Strategy together with FAQ and Feedback Forms were made available in each Council library.
- Information about the draft Strategy was made on Council's Engagement HQ website
- The draft Strategy along with feedback forms were also made available at the Illawarra 'Disability Options Expo' held 7 March 2019, Fairy Meadow.

Participants were invited to indicate their overall level of support for the draft Strategy and the three key areas within it. These areas are:

- i) Actions to improve beach and foreshore access and safety
- ii) Actions to improve current information and
- iii) Actions to work with partners in improving beach access.

## Results

This section of the report provides details on the engagement participation (Table 1), and submission results based on the question asked.

### Engagement Participation Results

Details engagement participation are presented in Table 1.

**Table 1: Engagement participation results**

Engagement activity	Participation
Submissions received during the exhibition period	7
Online participation	
Aware – Total number of users who viewed the project page	103
Informed – Total number of users who opened a hyperlink or read a document	31
Engaged – Total number of users who have actively contributed to the project via the project page	4

### Submission Results

#### **Question 1 – Do you support the draft Beach and Foreshore Access Strategy? Please explain why.**

Of the seven submissions, three supported, one did not support, one was not sure and two did not provide an answer.

Respondents were asked to indicate why they indicated their level of support for the draft Strategy. Of those who responded 'yes' it was suggested that it 'would be great to see disabled persons get access to the sand'. It was also presented that most Surf Life Saving Clubs already have ramps and support was only for adding ramps where current access was not adequate.

The submission which responded 'no' suggested an alternative beach should be considered as the Thirroul Beach car park is too small and constantly blocked.

The submission which responded 'not sure' suggested Bulli should be considered as a location. It was presented that the surf club already has involvement with people with disabilities, access to a floating wheelchair and renovation have improved disability access to the facility.

#### **Question 2 - Do you have any comments on the proposed actions to improve beach and foreshore access and safety?**

Three submissions provided comments. It was suggested that ramps will get covered in sand and not be useful. It was suggested that there is nothing wrong with how it currently is. Also, while the proposal was supported it was 'a shame; that other locations were not being considered.



### **Question 3 - Do you have any comments on the proposed actions to provide relevant and current access information?**

Feedback was provided in three submissions. The feedback suggested revisiting planning information to inform decision making and to consider inclusion of Bulli Beach in the Strategy. A further response highlighted the use of emerging assistive technologies to communicate safety and wayfinding messages to people who are sight impaired and trialling the application of technologies predominantly used indoors, in an outdoor environment. It was suggested to promote and market accessible beaches and equipment through tourism agencies.

### **Question 4 - Do you have any comments on the proposed actions to work with partners in improving beach access?**

Feedback was received from one submission which identified further consultation with surf clubs and members at the proposed locations. It was also suggested greater consideration should be given to Bulli Surf Club, its associated work with people with disabilities and the supporting infrastructure and programs that are already in place.

### **Question 5 - Do you have any *further comments* on the Beach and Foreshore Access Strategy?**

A range of comments were provided to inform further development of the policy and future actions. These comments address economic, social and environmental considerations including resourcing, potential congestion of foreshore areas, weather impacts, good design and flexibility of infrastructure geared to withstand environmental impacts and linkages to associated Council services and programs. A summary of these comments is as follows:

Give each patrolled beach a sand suitable wheel chair. Give SLSC access to this on Sundays.

'Permanent' works should be tested against sea level rise and forecast extreme weather events over design life.

What will happen to the plastic walkways onto the beach in big seas and when sand is eroded during winter months.

Both beaches and foreshore areas are dynamic, so access provisions need to be movable or designed such that changes in sand and water levels enable continued use.

Parking, pathways and manoeuvring areas should support participation with family and friends, including access to picnic facilities et al where extant.

There was a comment on Deaf Blind people but no indication of how they would be catered for. As a blind person, including of course others with Vision Impairment, we need independent access: to toilets, open spaces, which I admit is a challenge particularly to beach areas and open parkland.

Implementation should be fully integrated with Council's programs, include Natural Areas, Traffic and cleansing.

It is no use planning, building, providing all this equipment if you do not have the support of the surf club, community and your lifeguards. I state again that Bulli Surf Club already has its members and community helping with programs and the public

## Appendix 1: FAQ



**OUR PLACE *our voice* FUTURE** 

**Draft Beach and Foreshore Access Strategy 2019 - 2028**

We want to make the beaches more accessible for everyone. To do this we have developed a draft Beach and Foreshore Access Strategy.

Let us know your thoughts by 12pm Monday 18 March 2019.

### Why have we developed a Beach and Foreshore Access Strategy?

When we were working with the community to develop the Disability Inclusion Action Plan 2016-2020 the community told us that people with disability wanted improved access to beaches.

We want to make sure that people with a disability can also enjoy and participate in the entertainment, recreational and lifestyle activities that beaches and foreshores have to offer.

We have spoken with a range of people to develop this Draft Strategy. This include people with a disability and organisations, social groups and industries that work closely with people who have a disability.

We want to make getting around easier for everyone including people with a disability, or limited mobility and parents with prams

To help achieve this, Council has developed a draft Beach and Foreshore Access Strategy that will guide beach access planning and improvements for the next ten years.

### What are the main things proposed in the draft strategy?

Some of the main goals and actions identified in the draft ten year strategy:

- Improve safe and accessible beach and foreshore access
- Provide relevant and current information about our beaches and foreshores
- Work with partners in improving beach access.

### What locations are proposed for access changes?

Four beaches were identified as priorities: Austinmer, Thirroul, North Wollongong and Port Kembla. These beaches are popular destinations and have good connections to the foreshore. They can safely accommodate beach wheelchairs and matting. There are also spread across the local government area.

### When will Strategy be implemented?

The Strategy runs over ten years. Priority actions will be listed in the next 4 year Delivery Plan. As external sources of funding become available additional elements of the plan will be undertaken.

### Where can I find out more about the Draft Beach and Foreshore Access Strategy?

You can go to Council's website to view the draft strategy or read a copy at any Council library.



### How can I have a say?

Read the Draft Beach and Foreshore Access Strategy and submit a response by **12 pm Monday 18 March 2019**.

Online: [www.wollongong.nsw.gov.au](http://www.wollongong.nsw.gov.au)  
 Email: [engagement@wollongong.nsw.gov.au](mailto:engagement@wollongong.nsw.gov.au)  
 Mail: Locked Bag 8821 Wollongong DC NSW 2500

## Appendix 2: Feedback Form



### Draft Beach and Foreshore Access Strategy 2019 - 2029 FEEDBACK FORM

We are inviting your feedback on the Draft Beach and Foreshore Access Strategy.  
Please read the Frequently Asked Questions prior to completing this form.  
**Please respond by 12pm Monday 18 March 2019.**

1. Do you support the draft Beach and Foreshore Access Strategy? (Please tick)

Yes

No

Not sure

*Please explain why*

2. Do you have any comments on the proposed actions to improve beach and foreshore access and safety?  
(See Page 12)

3. Do you have any comments on the proposed actions to provide relevant and current access  
information? (See Page 13)

4. Do you have any comments on the proposed actions to work with partners in improving beach access?  
(See Page 13)

5. Do you have any further comment or suggestions about the Strategy?

If there is insufficient room for your comments, please attach any additional sheets to this feedback form.

**PLEASE TELL US A LITTLE ABOUT YOURSELF**

**Question 1:** In which suburb do you live? \_\_\_\_\_

**Question 2:** Your age (please tick category)

<18 yrs    19-25 yrs    26-35 yrs    36-45 yrs    46-55 yrs    56-65 yrs    66-75 yrs    76+ yrs

If you would like a reply to your submission and to be kept informed of progress please fill in the section below.

Name:	
Address:	
Suburb:	Email:

**Privacy Notification:**

The purpose for seeking your submission on advertised matters is to better assist Council in its decision making processes. The intended recipients of your submission are officers within Council and those granted lawful access to the information. Your submission may be exhibited on Council's website and included in publicly accessible registers. If you make an anonymous submission, Council will be unable to contact you further.

If your submission relates to a development proposal or other relevant planning application, Council is required to disclose on its website all relevant details of political donations or gifts made by you, including your name and address.

In limited circumstances, you may apply for suppression of your personal information from a publicly accessible register. Further information is available on Council's website at [www.wollongong.nsw.gov.au/pages/privacy.aspx](http://www.wollongong.nsw.gov.au/pages/privacy.aspx) or by phoning Council on (02) 4227 7111.

**Please return completed form to:**

Wollongong City Council Community Engagement Unit  
Locked Bag 8821  
Wollongong NSW 2500  
Telephone: 02 4427 7111  
Email: [engagement@wollongong.nsw.gov.au](mailto:engagement@wollongong.nsw.gov.au)

[www.wollongong.nsw.gov.au](http://www.wollongong.nsw.gov.au)

Attachment : 3		
Beach and Foreshore Access Strategy 2019 – 2028 Submissions from Exhibition		
Comments on proposed actions to improve beach and foreshore access and safety.	Response to submissions	Impact on the document
A blind person, including of course others with Vision Impairment, need independent access: to toilets, open spaces, which I admit is a challenge particularly to beach areas and open parkland. Below is a website with a recording, not too sure whether it is a video, that demonstrates briefly the sound beacon technology operating in Sydney. <a href="https://www.bindimaps.com/?utm_term=0_578822c106-6e49965be8-421989909&amp;mc_cid=6e49965be8&amp;mc_eid=8caf2abb61">https://www.bindimaps.com/?utm_term=0_578822c106-6e49965be8-421989909&amp;mc_cid=6e49965be8&amp;mc_eid=8caf2abb61</a>	Noted, a new action has been included in the strategy.	New action: Goal 2 - Dot Point 6 Page 13  Investigate new technologies that support the deaf and blind community in accessing foreshores and beaches.
Implementation should be fully integrated with Council's programs. Beaches and foreshore areas are dynamic, so access provisions need to be movable or designed such that changes in sand and water levels enable continued use.	Noted. The Strategy and Implementation Plan provides a framework for an integrated approach to improving access to the beach and foreshore.	Already included in Implementation Plan.
Parking, pathways and manoeuvring areas should support participation with family and friends, including access to picnic facilities et al where extant.	The priority beach concept designs will consider connectivity. Audits of seating, shelter and parking will be part of improvement programs.	
The strategy proposals are laudable and presumably a detailed Action Plan identifying tasks, estimated costs, sources of funding and timing will be provided in due course.	Noted. Implementation Plan identifies details on the delivery of the Strategy.	Already included in Implementation Plan.
The locations chosen seem appropriate and it is fair that all members of society have access to our beaches.	Feedback noted supporting no change to priority beaches.	Comment noted - no further action required .
I think that all people should be able to access the beach. The matting makes it easier for people with a disability, the aging population and people with a temporary injury or illness (not contagious) to access the beach foreshore.	Noted. The Strategy will also improve access for a range of community members including older people, people with prams	Comment noted - no further action required.
Only support adding ramps to sand where current access not adequate. Most SLSC already have ramps for ATV	Access for people with disability will need to comply (within the constraints of a challenging changing beach environment) with relevant disability access standards.	Comment noted - no further action required.
Car park is to(o) small and area is constantly blocked with traffic and people, it should be put at beaches with less activity	The Strategy aims to support access for all and enable People with Disability to enjoy the foreshore and beaches across the LGA. Beaches identified as a priority can safely accommodate a beach wheelchair and matting and have good foreshore connectivity and are very popular with residents and visitors.	Comment noted - no further action required.
Matting seems the better course of action over beach chairs because the hassle of booking beach chairs would make this option less appealing and less viable to many disabled residents especially those with social anxiety.	Concern noted: A focus of the Strategy is to provide People with Disability with options including beach matting that allows for greater freedom of access.	Comment noted - no further action required.
Power wheelchair (PWC) users able to transfer to a council beach wheelchair must leave their expensive (\$35,000), customised and essential (only mode of mobility 100% of the time) PWC unattended and no longer visible to them, to access the beach. A "parking bay" with some form of post/rails the PWC could be chained to would be great.	Noted this will be considered within the designed of car parks.	Amend Goal 2 - Dot Point 3 Page 13 to:  Review the current beach wheelchair usage guidelines and booking process including investigating storage options for wheelchairs.
I think North Wollongong and Port Kembla beaches are good choices as they are popular beaches and already have most facilities needed to access the beach by people with disabilities.	Feedback noted supporting no change to priority beaches.	Comment noted - no further action required.
Ramps will get covered in sand and not be useful	Noted. The specific design of the accessible matting / ramps has proven effective at other beaches throughout Australia.	Comment noted - no further action required.

There is nothing wrong with how it is now	Noted. People with disability have told us through the engagement for the Disability Inclusion Action Plan and the Beach and Foreshore Access Strategy that they would like improved access to our foreshores and beaches	Comment noted - no further action required.
I think the proposed actions are good but it is a shame you are not considering other beaches	Noted. Whilst the Strategy identifies priority beaches, where opportunities arise and are appropriate access will be improved at non priority beaches.	New action: Goal 1 Dot Point 12 Page 12  Ensure accessibility is considered at all patrolled beaches as funding opportunities arise.
<b>Comments on proposed actions to provide relevant and current access information.</b>		
Consult with existing organisations and disabled persons in the community regarding what they feel would be the best method of providing this information.	When implementing action against Goal 2 Dot points 1, 2 and 3 Council will consult with people with disability.	Already included in Implementation Plan.
Wollongong and NSW Tourist information should be updated as beach and foreshore access for people with a disability is expanded - both works and availability of beach mats and chairs.	Council will use a range of online platforms promote accessible features about beaches and foreshores including matting and beach wheelchairs and promote to Tourism outlets.	Already included in Implementation Plan.
The Draft reflects the feedback given at the consultation. I think it would be really useful for council planners and other personnel involved in decisions to attend the annual Disabled Surfers Australia (DSA) day at Thirroul pool & beach. This would demonstrate the huge range of barriers facing a large number of people with disabilities.	Council will liaise with Disability Surfers Australia with a view to attending on the day.	Already included in Implementation Plan which notes consultation with partner organisations.
Well-advertised trial days, held in collaboration with relevant organisations (eg DSA at Thirroul) would be a huge step in increasing awareness of the possibilities for people with disabilities.	Come and Try beach matting days will be planned in consultation with Surf Clubs and DSA and be promoted via a range of online platforms and to disability organisations.	Already included in Implementation Plan.
<b>Comments on proposed actions to work with partners in improving beach access.</b>		
Bulli Surf Club has a proven history with their involvement with special needs and people with disabilities and has a floating wheelchair available to members of the club and public for their use and has members willing to volunteer to help with the use of the chair. Bulli Surf Club has just undergone a total refurbishment and renovation of its building and has up to date disabled facilities. Bulli Surf Club has shown already they are proactive and motivated to be involved. It would be a terrific asset to Bulli's community to be involved with the Beach and Foreshore Access. Again you should be speaking to surf clubs and the community before you decide on what beaches. If you do not have the support of your surf club and community it will be hard for this program to be a success. It is no use planning, building, providing all this equipment if you do not have the support of the surf club, community and your lifeguards. Why not look at Bulli which in your table on page 11 rates similarly if not better than some of the 4 beaches you have targeted. Just emphasising once more, you need to go to beaches where you have surf club and community support. Please take into consideration Bulli Surf Club.	Goal 3 Dot point 1,2,3 recognises the importance of working with community partners including SLSC to improve access out our beaches.  There is a specific action in the Implementation Plan that notes Council is to work with partners including Bulli Surf Life Saving Club to explore grant opportunities to improve access including beach matting.	Amend Goal 3 Dot Point 1 Page 13  Explore opportunities for collaborating with surf clubs to improve access including beach matting.  A specific action relating to Bulli Surf Life Saving Club is identified in the Implementation Plan.

General Comments		
'Permanent' works should be tested against sea level rise and forecast extreme weather events over design life.	Noted. To be considered as part of any design process.	Comment noted - no further action required.
Only what will happen to the plastic walkways onto the beach in big seas and when sand is eroded during winter months.	Matting can be easily rolled up and stored away if conditions and weather are dangerous. Beach operations will address this.	Comment noted - no further action required.
Let's get moving on the implementation. Thanks to everyone who has worked on the strategy to date.	Noted in the development of the Implementation Plan.	Comment noted - no further action required.
It needs to be done in conjunction with good advertising to the specific populations of people with a disability, aging people and injured or ill people (not contagious).	Noted. Goal 2 recognises the importance of providing relevant and current information for people.	Already included in Implementation Plan.
Give each patrolled beach a sand suitable wheel chair. Give SLSC access to this on Sundays.	Not every patrolled beach can safely accommodate a wheelchair. The priority beaches have been chosen because they can safely accommodate a beach wheelchair.	Comment noted - no further action required.
Take it somewhere else's as the area hasn't got the infrastructure to support more cars and traffic in the area	Beaches identified as a priority have good foreshore connectivity and are very popular with residents and visitors. Car park design/layout will be carefully considered noting they can safely accommodate a beach wheelchair / matting.	Comment noted - no further action required.
Given the groundwork done in several LGAs in Sydney & north of Sydney, collaboration through the LGA network would probably reduce the mistakes and enhance the outcomes. Learn from their experience. Also, asking the advice of an Occupational Therapy Consultant before all purchases would improve the quality, appropriateness and user benefits of purchases.	Noted. Future purchases of beach wheelchairs will be done in consultation with organisations that employ occupational therapists.	Comment noted - no further action required.
The actions are good but again why not consider beaches that have been pro-active and already have programs running for the disabled. Two beaches have been targeted in the northern areas that are next to each other; have major transport issues e.g. trying to drive to Thirroul and Austinmer on weekends due to traffic.	The topography of Austinmer and Thirroul beaches provides the opportunity for easy access onto beaches. The strategy will be amended to reflect accessibility as a priority at all patrolled beaches.	New Action : Goal 1 Dot Point 12 (pg12) Ensure accessibility is considered at all patrolled beaches as funding opportunities arise.



**Attachment 4. Beach and Foreshore Access Strategy 2019-2028 - Implementation Plan**

Supporting Document Objective	Action Number	Supporting Document Action	Location	Year	Project or Ongoing	Action Responsible Officer (person entering commentary)	Delivery Stream	Partner	Delivery Program – 4 year action system description.	
<b>Beach and Foreshore Access Strategy 2019-2028 Implementation Plan</b>	1.1	1. Improve safe and accessible beach and foreshore access	Seek funding to purchase beach matting and beach wheelchairs as appropriate.	Thirroul Port Kembla Austinmer North Wollongong	2019/20 2020/21 2021/22 2022/23	Ongoing	Recreation Services Manager	Aquatic Services	Community Development	5.5.1.1 Well Maintained assets are provided that meet the needs of current and future communities.  5.1.4.1 Provide an appropriate and sustainable range of quality passive and active open spaces and facilities.
	1.2		Seek funding for capital works to improve access to the foreshore at patrolled beaches.	City Wide	2020/21	Ongoing	Recreation Services Manager	Aquatic Services	Community Development Infrastructure Strategic Planning	5.5.1.1 Well Maintained assets are provided that meet the needs of current and future communities.  5.1.4.1 Provide an appropriate and sustainable range of quality passive and active open spaces and facilities.
	1.3		Develop 'connectivity' concept plans for Austinmer, Thirroul, North Beach and Port Kembla Beaches that will guide the staging of works to improve access to amenities and connectivity from foreshores to beaches.	Thirroul Port Kembla Austinmer North Wollongong	2020/21 2021/22 2022/23 2023/24	Project	Recreation Services Manager	Aquatic Services	Community Development Infrastructure Strategic Planning	5.5.1.1 Well Maintained assets are provided that meet the needs of current and future communities.  5.1.4.1 Provide an appropriate and sustainable range of quality passive and active open spaces and facilities.
	1.4		1.4.1 Undertake the following audits at priority beaches: <ul style="list-style-type: none"><li>'quick links' to improve foreshore beach connectivity</li><li>accessible parking</li><li>Bus stops</li><li>Shade</li><li>Seating and picnic tables.</li></ul>	Thirroul Port Kembla Austinmer North Wollongong	2021/22	Project	Recreation Services Manager	Aquatic Services	Community Development Infrastructure Strategic Planning	5.5.1.1 Well Maintained assets are provided that meet the needs of current and future communities.  5.1.4.1 Provide an appropriate and sustainable range of quality passive and active open spaces and facilities.

Supporting Document Objective	Action Number	Supporting Document Action	Location	Year	Project or Ongoing	Action Responsible Officer (person entering commentary)	Delivery Stream	Partner	Delivery Program – 4 year action system description.
	1.5	Ensure master planning at Council tourist parks improves connectivity and accessibility to the beach.	Bulli Corrimal Windang	TBD	Project	Commercial Business Manager	Tourist Parks	Infrastructure Strategic Planning	<b>2.3.1.1</b> Pursue initiatives that promote the region as a place to holiday to domestic and international markets.
	1.6	Ensure door widths in accessible amenities are wide enough to accommodate a beach wheelchair.	Austinmer Port Kembla North Wollongong Thirroul	2020/21 TBD TBD TBD	Ongoing	Recreation Services Manager	Aquatic Services	Infrastructure Strategic Planning	<b>5.5.1.1</b> Well Maintained assets are provided that meet the needs of current and future communities. <b>5.1.4.1</b> Provide an appropriate and sustainable range of quality passive and active open spaces and facilities.
	1.7	Provide secure storage of beach mobility equipment.	Austinmer Port Kembla North Wollongong Thirroul	TBD	Ongoing	Recreation Services Manager	Aquatic Services	Infrastructure Strategic Planning	<b>5.5.1.1</b> Well Maintained assets are provided that meet the needs of current and future communities. <b>5.1.4.1</b> Provide an appropriate and sustainable range of quality passive and active open spaces and facilities.
<b>2. Provide relevant and current access information about our beaches and foreshores</b>	2.1	2.1.1 Develop online information to meet the needs of people with a disability when visiting Council's patrolled beaches.	Citywide	TBD	Project	Community & Cultural Development Manager	Community Development	Aquatic Services Information & Improvement	<b>5.1.3.1</b> Deliver a diverse suite of projects to the community that foster and enhance community strengths and participation.
		2.1.2 Promote the beach matting and beach wheelchairs to tourism organisations.			Ongoing				
	2.2	2.2.1 Develop the online system for booking beach wheelchairs and the procedures and risk assessments for the use of the beach wheelchairs.	Citywide	TBD	Project	Community & Cultural Development Manager	Community Development	Aquatic Services Information & Improvement	<b>5.1.3.1</b> Deliver a diverse suite of projects to the community that foster and enhance community strengths and participation.
	2.3	2.3.1 Undertake an audit of information and wayfinding signage at Councils priority beaches.	Austinmer Port Kembla North Wollongong Thirroul	2019/20	Project	Community & Cultural Development Manager	Community Development	Aquatic Services	<b>5.5.1.1</b> Well Maintained assets are provided that meet the needs of current and future communities.
2.3.2. Develop a program to improve information & signage at priority beaches.		2020/21		Project					
	2.4	2.4.1 Investigate technologies that can support people that are blind in accessing the beach environment.	Citywide	2019/20	Project	Community & Cultural Development Manager	Community Development	Aquatic Services	<b>5.1.3.1</b> Deliver a diverse suite of projects to the community that foster and enhance community strengths and participation.
2.4.2 Investigate trialling alerting devices or technologies that warn deaf people of surf dangers.		2020/21		Project	Community Development		Aquatic Services		

Supporting Document Objective	Action Number	Supporting Document Action	Location	Year	Project or Ongoing	Action Responsible Officer (person entering commentary)	Delivery Stream	Partner	Delivery Program – 4 year action system description.
<b>3. Work with partners in improving beach access</b>	3.1	In consultation with Surf Life Saving Clubs trial a 'come a try' beach matting day for each of the priority beaches.	Thirroul Port Kembla Austinmer North Wollongong	2020/21 2021/22 2022/23 2023/24	Project	Recreation Services Manager	Aquatic Services	Community Development	<b>5.1.3.1</b> Deliver a diverse suite of projects to the community that foster and enhance community strengths and participation.
	3.2	Work with partners including Bulli Surf Club to explore grant opportunities to improve access including beach matting.		2019/20 to 2027/28	Ongoing	Recreation Services Manager	Aquatic Services	Community Development	<b>5.1.3.1</b> Deliver a diverse suite of projects to the community that foster and enhance community strengths and participation.
	3.3	Consult partner organisations to explore opportunities to collaborate on programs that support people with a disability to participate in beach and foreshore activities.		2019/20 to 2027/28	Ongoing	Community & Cultural Development Manager	Community Development	Aquatic Services	<b>5.1.3.1</b> Deliver a diverse suite of projects to the community that foster and enhance community strengths and participation.
	3.4	Develop and deliver disability awareness training for lifeguards including surf clubs.		2019/20 to 2027/28	Ongoing	Community & Cultural Development Manager	Community Development	Aquatic Services	<b>5.4.1.1</b> Provide Lifeguarding services at beaches (in partnership with SLSI) and Council pools.
	3.5	Continue to engage people with disability when developing foreshore plans.		2019/20 to 2027/28	Ongoing	Recreation Services Manager	Aquatic Services	Community Engagement Community Development	<b>5.1.3.1</b> Deliver a diverse suite of projects to the community that foster and enhance community strengths and participation.  <b>5.1.4.1</b> Provide an appropriate and sustainable range of quality passive and active open spaces and facilities.

**ITEM 3 DRAFT WEST DAPTO DEVELOPMENT CONTRIBUTIONS PLAN 2020 FOR EXHIBITION**

The current adopted West Dapto Section 94 Development Contributions Plan 2017 (2017 Plan) came into force following review by the Independent Pricing and Regulatory Tribunal of New South Wales (IPART) and advice from the Minister for Planning.

A minor amendment to the 2017 Plan was considered by Council on 27 May 2019 and is currently on public exhibition. This report relates to the broader review of the 2017 Plan as recommended by IPART.

The Draft West Dapto Development Contributions Plan 2020 (Draft 2020 Plan) is the biennial review of the Plan. This report seeks endorsement of the Draft 2020 Plan, as shown at Attachment 1, for exhibition and subsequent submission to IPART for review.

### RECOMMENDATION

- 1 The advice from the NSW Department of Planning and Environment dated 17 January 2019 (Attachment 3) be noted.
- 2 The Draft West Dapto Development Contributions Plan 2020 (Attachment 1) be endorsed for exhibition for a minimum period of 28 days.
- 3 Following exhibition and consideration of any submissions, the Draft 2020 Plan be updated to incorporate any relevant post exhibition amendments and submitted to the Independent Pricing and Regulatory Tribunal (IPART) for review, noting that the outcome of this review will be in the form of recommendations to the NSW Minister for Planning.
- 4 That a report be presented back to Council with the IPART recommendations and NSW Minister for Planning's advice in relation to the adoption of the 2020 Plan.

### REPORT AUTHORISATIONS

Report of: Chris Stewart, Manager City Strategy  
Authorised by: Mark Riordan, Director Planning and Environment - Future City and Neighbourhoods (Acting)

### ATTACHMENTS

- 1 Draft West Dapto Development Contributions Plan 2020
- 2 Summary of Responses to the Nine Outstanding IPART 2016 Recommendations
- 3 Correspondence from Department of Planning and Environment dated 17 January 2019

### BACKGROUND

Section 7.11 (previously Section 94) of the *Environmental Planning and Assessment Act 1979* (Act) establishes that a consent authority can require contributions where development will or is likely to require the provision of or increase the demand for public amenities and public services within the area.

A section 7.11 development contributions plan for the West Dapto Urban Release Area commenced on 23 December 2010 and was updated in 2011 and 2015.

#### **West Dapto Section 94 Development Contributions Plan 2017**

On 30 November 2015, Council resolved to exhibit a draft of the 2017 Plan that more accurately captures the cost of local infrastructure in West Dapto that surpasses the current state imposed \$30,000 per dwelling cap and submit the Plan to the Independent Pricing and Regulatory Tribunal (IPART) for review. The adoption of the 2017 Plan was the first step in addressing a significant funding shortfall for essential infrastructure required to support development of the Urban Release Area.

The 2017 Plan was subject to the following IPART review process:

- On 11 October 2016 IPART completed its assessment of the draft plan and made 40 recommendations. The full report is available from [www.ipart.nsw.gov.au](http://www.ipart.nsw.gov.au);
- The draft plan was modified in response to IPART's findings to bring the draft Plan in alignment with 31 of the 40 recommendations;
- On 3 April 2017 the amended draft plan was reported to Council for endorsement and to forward to the NSW Minister for Planning for approval;
- On 21 September 2017 the Minister for Planning confirmed support for Council to access Local Infrastructure Growth Scheme (LIGS) funding subject to Council adopting a contribution plan that met and addressed 31 of the 40 IPART recommendations. It was agreed that the remaining recommendations of IPART could be addressed in the 1<sup>st</sup> review of the plan.
- On 24 November 2017 Council received further advice from the Minister that the 2017 Plan could be adopted.
- On 11 December 2017 Council adopted the 2017 Plan and it came into force on 18 December 2017.

On 27 May 2019, Council resolved to exhibit minor amendments to the 2017 Plan, to clarify the requirement for contributions to be paid for Complying Development Certificates and update the legislation references to reflect the amended Act (i.e. replace section 94 with section 7.11). The minor amendments are currently on exhibition until 5 July 2019. The minor amendment does not propose any changes to the work schedules or contributions rates and is separate to the broader review being the Draft 2020 Plan.

The 2017 Plan includes over \$950m of infrastructure works and land acquisition for community and recreation, transport and traffic, stormwater management and administration. The costs are apportioned to both residential and non-residential development.

#### Residential Development

The standard residential contribution rate in the 2017 Plan is \$48,167.74 per lot or dwelling. The current indexed rate is \$49,784.44. The contribution rate is capped, with the developer paying the capped amount and any amount over the cap being funded through the LIGS.

The 2017 Plan has now been in force for about 2 ½ years. During this time Council has received \$5.05m in LIGS funding, with in the order of \$8 million to be claimed when the next funding round is opened by the State.

Since 2011 Council has collected \$30.5 million in residential contributions and has released 1,297 lots for residential development. Council has also approved 3 Planning Agreements and 1 Works-in-Kind agreement where infrastructure identified in the 2017 Plan has been provided by a developer with a contribution payable offset.

#### Non-residential Development

As part of the 2016 IPART review, non-residential contributions increased by around 1,000 percent on the previously adopted rate. During implementation of the 2017 Plan concern was noted that these high contribution rates are prohibitive to development feasibility in the proposed industrial areas. On 29 October 2018 Council resolved to assist the development of industrial land by introducing an interim contribution rate of 20% of the adopted industrial land contribution rate, for a period of 2 years or the commencement of a new Plan, and that the industrial rate be reviewed as part of the preparation of the draft 2020 Plan.

Since 2011 Council has collected \$1.6 million in non-residential contributions from industrial land development.

## State government imposed 'cap' on residential section 7.11 contributions

In 2009 a Ministerial Direction was issued establishing a cap of \$20,000 per lot or dwelling that could be levied toward local infrastructure contributions without prior approval. The Direction was amended in 2010 to include a cap of \$30,000 per lot or dwelling in specified greenfield release area's recognising and acknowledging the higher costs of providing infrastructure for development in these areas.

Contributions plans seeking to levy above the cap amount are limited to infrastructure items on the Essential Works List provided in the Department of Planning & Environment (DPE) Practice Note: Local Infrastructure Contributions (current edition, January 2019) and subject to an IPART review process.

In 2011 the Local Infrastructure Contributions Direction 2011 included West Dapto as land subject to the \$30,000 cap.

In 2012 the Local Infrastructure Contributions Direction 2012 was issued, and amended in 2013, 2016, 2017, and twice in 2018.

In 2013 State Government funding through the LIGS was introduced to meet the gap between the cap and the IPART approved contribution rate.

The 2017 amendment established the phasing out of the LIGS funding, and a staged increase to the contributions cap over a three-year period for 'specified contributions plans'. The 2017 Plan is noted as a 'specified contributions plan'. The staged contribution cap increase is detailed as follows:

- From 1 January 2018 the cap increased to \$35,000
- From 1 July 2018 the cap increased to \$40,000
- From 1 July 2019 the cap will increase to \$45,000
- From 1 July 2020 the cap and any LIGS funding will be removed altogether.

The implication of this State Government policy change is that local infrastructure contributions above \$30,000 will no longer be subsidised by the LIGS program. The full contribution rate in an IPART reviewed contributions plan will be levied to the developer.

## PROPOSAL

Council is committed to reviewing the 2017 Plan every 2 years consistent with recommendation 40 of the 2016 IPART review. The first biennial review of the 2017 Plan has now been completed and the Draft 2020 Plan is provided at **Attachment 1**.

The key changes to the contribution scheme as part of this review include:

- Updating legislative references to reflect the amended Act;
- Updating infrastructure items to reflect the revised Structure Plan and West Dapto Vision 2018 as outlined below:
  - Four local parks recently constructed within Stages 1-2 (Items OS03, OS04, OS05 and OS09) have been updated to reflect actual land sizes and costs.
  - The two local parks within the land area referred to as Stockland Stage 3 have been included (Items OS14 and OS15) in response to the Planning Proposal rezoning these sites to RE1 in March 2019.
  - The upgrade of Wongawilli Road (Item TR06) has been completed and the cost updated to reflect the actual construction costs.
  - The cost estimate for Item TR23 Fowlers Road Extension was updated based on tender construction prices.
  - Northcliffe Drive is now extended along existing Reddalls Road and west to connect with West Dapto Road just east of the intersection with Shone Avenue.

- North-South Link Road (between Darkes Road and Bong Bong Road) has been removed (West Dapto Development Contributions Plan 2017 road sections reference NR19 and NR20).
- Hayes Lane / Jersey Farm Road link has been realigned to the north-east to join Shone Avenue.
- The proposed new road between Cleveland Road and Brooks Reach is now realigned to join Brooks Reach Road (Draft 2020 Plan reference NR45 & NR46).
- Updating the cost of land and works based upon revised estimates, actual cost or indexation and indicative delivery timeframes.
- Clarifying the development to which the Draft 2020 Plan applies with reference to both development applications and complying development certificates.
- Several other minor changes, including structural and formatting of the Draft 2020 Plan to improve readability and clarity, and the introduction of a reference number for each infrastructure item to better link schedules and maps.
- The apportionment of costs between residential and non-residential land has been based on an adjusted land area for non-residential development to reflect the varying levels of demand on infrastructure and a more equitable distribution of costs.
- Renaming the Plan to the West Dapto Development Contributions Plan 2020.

Detailed consideration of the nine remaining 2016 IPART recommendations that are required to be addressed by Council as part of this review is provided at **Attachment 2**. This includes the two potential scenarios described in the IPART recommendation 29, which have been considered in some detail. The overall conclusion is that the suggestion that dividing the release area into stages may result in contribution rates being “more reflective of the cost of facilities to meet demand from the new development in each of the stages” is not apparent. **Attachment 2** provides detailed consideration of IPART recommendation 29. In summary the Draft 2020 Plan does not divide the release area into staged based contribution rates due to:

- The shared demand nexus nature of infrastructure (in particular transport)
- Whole release area planning benefits
- Ensuring consistency throughout contribution plan reviews
- The limitations of the indicative rates provided by IPART in October 2016
- The views raised in the more recent IPART 2019 discussion paper *"Inclusion of roads in contributions plans"*.

The Draft 2020 Plan also addresses the specific requirements as outlined in the DPE advice of 17 January 2019 (see **Attachment 3**).

The impact and change on the cost of infrastructure as a result of this review is shown at **Table 1**.

**Table 1 Cost of Infrastructure by Category**

Infrastructure Category	2017 Plan	Draft 2020 Plan	Increase / (Decrease)
Open Space & Recreation	\$71,728,433	\$74,101,363	\$2,372,930
Community Facilities	\$1,540,000	\$1,757,500	\$217,500
Transport	\$753,226,710	\$760,966,557	\$7,739,847
Stormwater Management	\$110,256,381	\$122,413,767	\$12,157,386
Administration	\$14,051,273	\$12,801,996	(\$1,249,277)
<b>Total</b>	<b>\$950,802,797</b>	<b>\$972,041,183</b>	<b>\$21,238,386</b>

The changes to residential and non-residential contribution rates are shown at **Table 2**.

**Table 2 Contribution Rates**

Type of Development	2017 Plan (base rate)	2017 Plan (indexed to 31 December 2018)	Draft 2020 Plan	Change (Indexed 2017 to Draft 2020)	% change (Indexed 2017 to Draft 2020)
<b>Residential – per lot/dwelling</b>					
Subdivision, Dual Occupancy etc	\$48,167.74	\$49,784.44	\$52,950.94	\$3,166.50	6.36%
Multi-unit housing 4+ bedrooms	\$43,652.02	\$45,117.15	\$47,986.80	\$2,869.65	6.36%
Multi-unit housing 3 bedrooms	\$37,631.05	\$38,894.09	\$41,367.93	\$2,473.84	6.36%
Multi-unit housing 2 bedrooms	\$33,115.32	\$34,226.80	\$36,403.77	\$2,176.97	6.36%
Multi-unit housing 0-1 bedrooms	\$25,589.11	\$26,447.98	\$28,130.19	\$1,682.21	6.36%
<b>Non-Residential – per hectare</b>					
Commercial	\$440,948.00	\$458,784.77	\$367,320.21	(\$91,464.56)	(19.94%)
Industrial (adopted rate)	\$440,948.00	\$458,784.77	\$74,003.09	(\$384,781.68)	(83.87%)
Industrial (subsidised rate)	\$88,189.60	\$91,756.95	\$74,003.09	(\$17,753.86)	(19.35%)

The biggest change is a reduction in the commercial and industrial development rates. As noted in the Council report of 29 October 2018, the industrial rate had increased by 1000% and was adversely affecting development feasibility. As part of preparation of the Draft 2020 Plan the methodology used for commercial and industrial land was reviewed. The Draft 2020 Plan has changed the apportionment of costs between residential and non-residential land by adjusting the land area for non-residential development to reflect the varying levels of demand on infrastructure and a more equitable distribution of costs. For commercial land an adjustment of 75% was applied, and for industrial land an adjustment of 15% was applied, which has resulted in the reduced contribution rate.

The Draft 2020 Plan does not include items listed in the draft West Lake Illawarra Special Contribution Plan (SIC) 2011 for example schools, upgrades to the M1 Motorway and Princes Highway and the Northcliffe Drive/ Princes highway interchange and rail bridge.

It is recommended that the Draft 2020 Plan be exhibited for a minimum of 28 days to enable community comment. Following exhibition and consideration of any submissions, the Draft 2020 Plan will be updated to incorporate any relevant post exhibition amendments and submitted to IPART for review.

IPART will publish its review on its website and forward it to the Minister for Planning. The Minister for Planning will provide advice to Council after consideration of the IPART recommendations and may advise Council as to any amendments that are required. The Draft 2020 Plan will then be amended as required to address the Minister's advice and reported back to Council for final adoption.

The above process aims to have an updated IPART reviewed contributions plan adopted and in place before 1 July 2020.

## CONSULTATION AND COMMUNICATION

### Internal:

The Land Use Planning and Urban Release teams prepared the Draft 2020 Plan jointly. In addition, as part of this process internal consultation was carried out with Infrastructure Strategy and Planning, Library & Community Services, Project Delivery, Finance and Recreation Services. The Draft 2020 Plan has been prepared in accordance with a Probity Plan designed to guide the review process and ensure it is undertaken without reference to Council's commercial interests or objectives as a land owner.

A Councillor Briefing was held on 11 June 2019.



External:

Both IPART and the DPE have been consulted during the preparation of the Draft 2020 Plan to ensure consistency with all regulatory and policy requirements.

Key stakeholders have been periodically updated of Council’s commitment to a biennial review of the Plan through community forums in West Dapto, such as Neighbourhood Forum 8, Developer Forums held at Council from time to time, at meetings of the Illawarra and Shoalhaven Urban Development Program committee and general customer enquiries.

Should the recommendations of this report be adopted the Draft 2020 Plan will be placed on exhibition for a minimum of 28 days. During this time it is intended to provide a briefing to key stakeholders, including Neighbourhood Forum 8 and development industry groups.

**PLANNING AND POLICY IMPACT**

This report contributes to the delivery of Our Wollongong 2028 goal “We have an innovative and sustainable economy”. It specifically delivers on the following:

Community Strategic Plan	Delivery Program 2018-2021	Operational Plan 2018-19
Strategy	3 Year Action	Operational Plan Actions
2.1.5 West Dapto urban growth is effectively managed to balance employment and population growth	2.1.5.1 Continued to implement the infrastructure Delivery Program to support the West Dapto Urban Release Area	Continue to implement the Infrastructure Delivery Program to support the West Dapto Urban Release Area

**RISK ASSESSMENT**

Council is committed to biennial review of the 2017 Plan consistent with IPART’s October 2016 recommendation number 40, which recommended that the Plan be reviewed at least every two years during the next 10 years.

On 1 July 2020 the state government LIGS funding will be removed and it is therefore imperative that council has an adopted IPART reviewed contributions plan to ensure it can continue to levy more than the \$30,000 cap amount.

Given the State’s policy setting requiring the contributions cap is to be repealed by 30 June 2020 and associated phase out of LIGS funding, Council will need to closely monitor the risk of development feasibility being impacted by the higher contributions.

This risk to development feasibility is also connected to the uncertainty of the proposed Illawarra-Shoalhaven Special Infrastructure Contributions (proposed SIC), which is being progressed by the DPE. Council staff understands that DPE intend for the proposed SIC to replace the previous draft West Lake Illawarra SIC 2010. The State currently secures contributions from development at West Dapto through voluntary planning agreements based on the contribution rate identified in the draft West Lake Illawarra SIC (\$73,219 per hectare).

The Draft 2020 Plan does not propose collection of contributions for key regional / state significant infrastructure identified in the draft West Lake Illawarra SIC 2010 such as the Northcliffe Drive Extension (Regional), which is the major bridge required to ensure Northcliffe Drive extends into West Dapto via a grade separated rail crossing.

## FINANCIAL IMPLICATIONS

The development of the West Dapto Urban Release Area will result in significant demands for both state and local infrastructure. The Draft 2020 Plan provides an important mechanism to levy development toward the cost of providing local infrastructure. It should be noted that Council would need to separately fund infrastructure considered to be non-essential for the purpose of development contributions but still needed for the community (for example, community facilities buildings) as well as the ongoing maintenance, operational and renewal costs.

There is significant financial risk to Council without the progression of this Draft 2020 Plan, which needs to progress through exhibition and IPART review to enable Council a continued funding source above the Section 7.11 development contributions cap of \$30,000 per lot or dwelling. The current 2017 Plan assisted in addressing the risk associated with a shortfall in funding essential local infrastructure to support West Dapto, which was estimated by IPART at the time of their 2016 report to be \$428 million. Finalising this Draft 2020 Plan will further address the risk by ensuring that the full cost of local infrastructure can be funded through development contributions and/or LIGS funding.

## CONCLUSION

The West Dapto Urban Release Area is the Illawarra-Shoalhaven Region's largest greenfield release area and has an important role in meeting the region's housing supply needs.

The West Dapto Development Contributions Plan is a key document for the Urban Release Area as it provides the mechanism to collect development contributions to fund the local infrastructure required to support new development in the future communities.

The Draft West Dapto Development Contributions Plan 2020 has been prepared within the complex nature of a physically constrained greenfield development site. As a result, essential infrastructure works are subject to significant costs such as adequate roads and drainage infrastructure to ensure accessibility in flood events.

It is recommended that the Draft West Dapto Development Contribution Plan 2020 be endorsed for public exhibition and submission to IPART. Following the IPART review and advice from the Minister for Planning the plan will be reported back to Council for adoption.



WOLLONGONG CITY COUNCIL

# DRAFT WEST DAPTO DEVELOPMENT CONTRIBUTIONS PLAN 2020

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*DRAFT West Dapto Development Contributions Plan (2020)*



**WOLLONGONG CITY COUNCIL  
WEST DAPTO DEVELOPMENT CONTRIBUTIONS PLAN (2020)**

<b>Document Control</b>						
Document ID: West Dapto Development Contributions Plan						
<b>Revision No.</b>	<b>Date</b>	<b>Revision Details</b>	<b>Typist</b>	<b>Author</b>	<b>Verifier</b>	<b>Approver</b>
1	Apr 2010	Draft for exhibition	DG	DG	DG	DG
2	Oct 2010	2 <sup>nd</sup> Draft for exhibition	DH	DH	DG	DG
3	Dec 2010	In force (2010 version)	DH	DH	DG	DG
4	Aug 2011	Draft for exhibition (2011 version)	DH	DH	DG	DG
6	Dec 2011	In force (2011 version)	DH	DH	DG	DG
7	May 2015	Draft for exhibition (2015 version)	DG	DG	DG	DG
8	26 Oct 2015	In force (2015 version)	JP	MH	MH	DG
9	Nov 2015	Draft for Exhibition (2017 version)	EB	EB	DG	Council
10	Mar 2017	Post IPART for reporting and DPE	EB/ES	EB/ES	DG	Council
11	Dec 2017	Post DPE, In force (2017 version)	EB/ES	EB/ES	DF	Council
12	27 May 2019	Draft for exhibition (2017 - Amendment 1)	MB	MB	DF	Council
13	24 Jun 2019	Draft for exhibition (2020 version)	MB	MB	DF	Council

*DRAFT West Dapto Development Contributions Plan (2020)*

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**Part 1 Summary schedules**

The West Dapto Development Contributions Plan (2020) enables Council to levy contributions for local public infrastructure required as a result of development. The following tables provide a summary of the cost of infrastructure to be delivered through the Plan and the contribution rates that will be levied.

**Table 1 Summary – Cost of infrastructure by category**

Infrastructure category	Cost of land	Cost of works	Total cost
Open Space and Recreation	\$38,517,247	\$35,584,116	<b>\$74,101,363</b>
Community Facilities	\$1,757,500	N/A	<b>\$1,757,500</b>
Transport	\$36,195,536	\$724,771,021	<b>\$760,966,557</b>
Stormwater Management	\$29,302,486	\$93,111,281	<b>\$122,413,767</b>
<b>Total Cost of Infrastructure</b>	<b>\$105,772,769</b>	<b>\$853,466,418</b>	<b>\$959,239,187</b>
Administration			<b>\$12,801,996</b>
<b>Total Cost to Plan</b>			<b>\$972,041,183</b>

**Table 2 Summary – Contribution rates by development type**

Type of development	Levy basis	Contribution rate <sup>#</sup>
<b>Residential</b>		
<i>Standard Rate</i>		
Subdivision	per lot	\$52,950.94
Dwelling House, Dual Occupancy and other dwellings*	per dwelling	\$52,950.94
<i>Multi Unit Housing Rates*</i>		
4+ bedrooms	per dwelling	\$47,986.80
3 bedrooms	per dwelling	\$41,367.93
2 bedrooms	per dwelling	\$36,403.77
0-1 bedrooms	per dwelling	\$28,130.19
<b>Non-Residential</b>		
Commercial, e.g. development in B1, B2, B4 zones	per hectare <sup>^</sup>	\$367,320.21
Industrial and other, e.g. development in IN2, IN3, SP2 zones	per hectare <sup>^</sup>	\$74,003.09

<sup>#</sup> Contribution rates in this Plan are as at 31 December 2018 and indexation will apply from that date.

\* Refer to clause 2.8 for further clarification on which rate applies to a specific type of dwelling.

<sup>^</sup> The non-residential 'per hectare' rate is calculated on the land area of the subject site.

**Table 3 Summary – Contribution rates by infrastructure category**

Infrastructure category	Standard Residential Rate*	Non-Residential	
		Commercial	Industrial & Other
Open Space and Recreation	\$4,128.70	\$0.00	\$0.00
Community Facilities	\$97.92	\$0.00	\$0.00
Transport	\$41,372.80	\$311,899.03	\$62,837.52
Stormwater Management	\$6,655.49	\$50,174.00	\$10,108.43
Administration	\$696.03	\$5,247.18	\$1,057.14
<b>Total</b>	<b>\$52,950.94</b>	<b>\$367,320.21</b>	<b>\$74,003.09</b>

\* Refer to **Table 20** for the Multi Unit Housing contribution rates by infrastructure category.

*DRAFT West Dapto Development Contributions Plan (2020)*

## Part 2 Administration and Operation of the Plan

### 2.1 Introduction

West Dapto has been established as a priority urban release area in various state and regional planning policies including the *Illawarra Urban Development Program* (NSW Government), *Growth Centres Commission* (2008) and the *Illawarra-Shoalhaven Regional Plan* (NSW Government, 2015).

The *West Dapto Vision* (Wollongong City Council, 2018) anticipates that the West Dapto Urban Release Area will provide around 19,500 dwellings and will house a population of about 56,500 people once fully developed over fifty plus years.

This contributions plan establishes the local infrastructure needed to support this development and ensures it is strategically planned and delivered, as well as providing an equitable funding source. It has been prepared pursuant to the provisions of Part 7 of the EP&A Act, Part 4 of the *Environmental Planning and Assessment Regulation 2000* (EP&A Regulation), the *Development Contributions Practise Note* (Department of Infrastructure, Planning and Natural Resources, 2005), *Local Infrastructure Contributions Practise Note* (NSW Department for Planning and Environment, 2019) and relevant Ministerial Directions issued under Section 7.17 of the EP&A Act.

### 2.2 The name of this contributions plan

This contributions plan is called the *West Dapto Development Contributions Plan (2020)* (the Plan) and levies contributions under Section 7.11 (previously Section 94) of the *Environmental Planning and Assessment Act 1979 No 203* (EP&A Act).

### 2.3 Section 7.11 development contributions

Development contributions are collected from developers to help fund the provision, extension or augmentation of public amenities and public services to be provided in the future, or towards the recoupment of the cost already incurred in providing public amenities or public services.

Section 7.11 of the EP&A Act enables a consent authority to impose a condition requiring the dedication of land free of cost or a monetary contribution where:

- The development will or is likely to require the provision of or increase the demand for public amenities and public services within the area; and
- The dedication or contribution is reasonable; and
- The contribution is allowed by and determined in accordance with a contributions plan.

### 2.4 Commencement of this Plan

Pursuant to clause 31(4) of the EP&A Regulation this Plan takes effect from [INSERT DATE], the date when a public notice was published.

### 2.5 Land to which this Plan applies

This Plan applies to all land within the West Dapto Urban Release Area as shown at **Figure 1**.

### 2.6 Purpose of this Plan

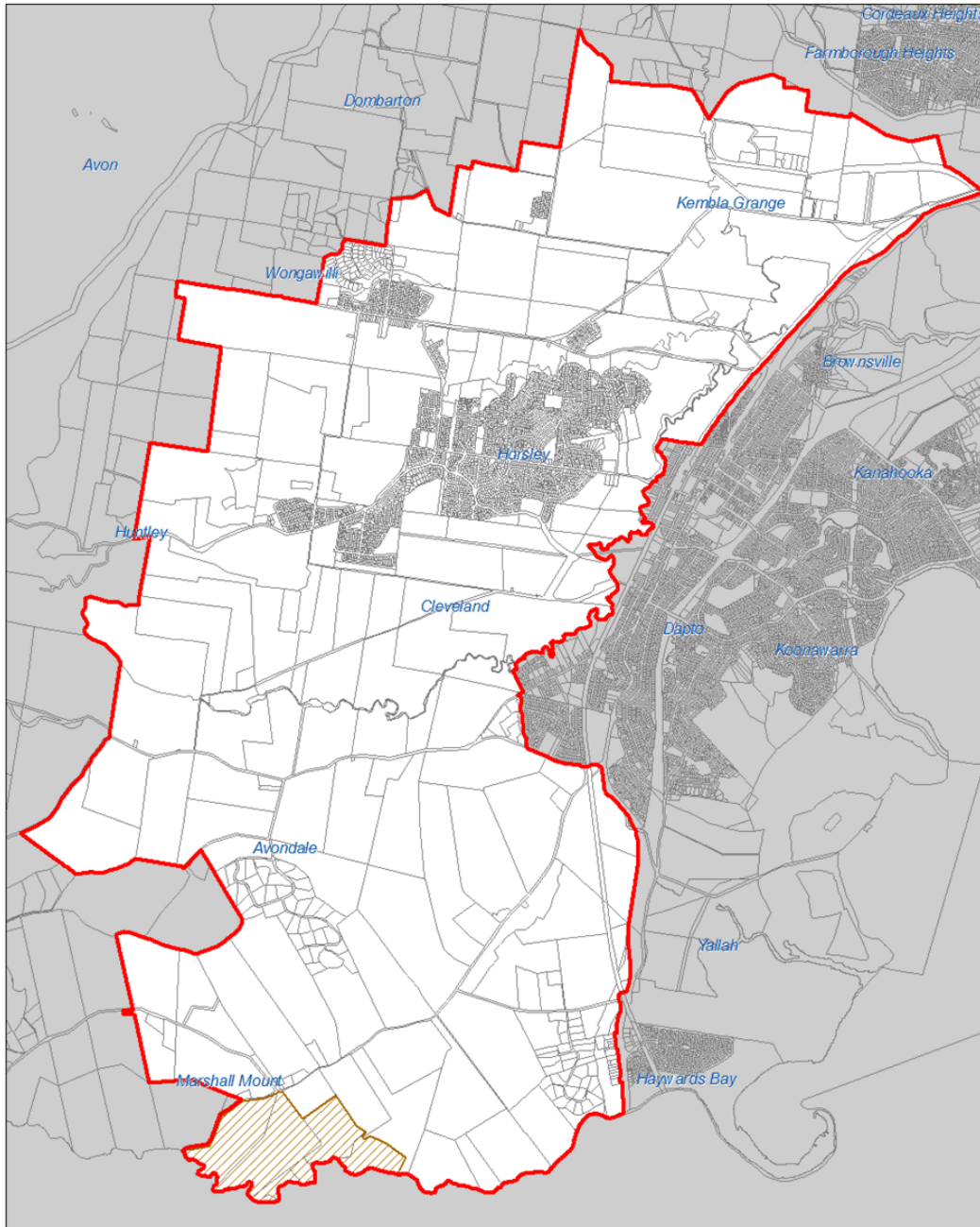
The purpose of this Plan is to:

- a. Authorise Council, an accredited certifier or other consent authority to impose conditions requiring contributions under Section 7.11 of the EP&A Act when determining an application on land to which this Plan applies;
- b. Identify the infrastructure requirements as a result of the anticipated development;
- c. Provide a framework for the equitable calculation, collection and management of contributions;
- d. Ensure that each development makes a reasonable contribution towards the provision of infrastructure;
- e. Ensure that the existing community is not burdened by the cost of infrastructure required as a result of future development;
- f. Ensure Council's management of development contributions complies with relevant legislation and guidelines.



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**Figure 1 Land to which this Plan applies**



	<b>West Dapto Development Contributions Plan 2020</b>	
	Land to which this Plan applies Calderwood Urban Development Project	<small>GIS REFERENCE:- Land to which this Plan applies.mxd DATE:- June 2019</small> 

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## 2.7 Application of this Plan

This Plan applies to all development applications, complying development certificates or other applications determined under the EP&A Act on land to which this Plan applies.

## 2.8 Development to which this Plan applies

The following types of development will be levied a contribution under this Plan:

- Residential development

Includes the subdivision of land and/or the construction of any type of Residential Accommodation. The rates applying to specific types of dwellings are:

*Standard Rate:*

- boarding houses
- dual occupancies
- dwelling houses
- group homes and hostels
- rural workers' dwellings
- semi-detached dwelling

*Multi Unit Housing Rate:*

- attached dwellings
- multi dwelling housing
- residential flat buildings
- secondary dwellings
- seniors housing
- shop top housing

- Non-residential development

Includes the subdivision of land and/or the construction of any non-residential development, including but not limited to:

- Commercial development including business, office and retail premises
- Industrial development including general, heavy and light industry
- Educational establishments
- Health services facilities
- Tourist and visitor accommodation, caravan parks
- Recreation facilities including indoor and outdoor

- Mixed use development

Where the development includes both residential and non-residential components the contribution will be levied based on the individual uses and both a residential and non-residential contribution will apply.

**Note:** Unless otherwise stated in this Plan, definitions are as per the Wollongong Local Environmental Plan 2009, the EP&A Act, EP&A Regulations or other relevant legislation.

## 2.9 Relationship to other contributions plans

This Plan repeals the following contributions plan:

- West Dapto Section 94 Development Contributions Plan (2017)

Previous iterations of contributions plans that applied to all or part the land to which this Plan applies are:

- West Dapto Release Area Section 94 Development Contributions Plan (2015)
- West Dapto Release Area Section 94 Development Contributions Plan (2011)
- West Dapto Release Area Section 94 Development Contributions Plan (2010)
- Wollongong Section 94A Contributions Plan (2006 to 2014)
- Horsley Section 94 Contributions Plan (1993), as amended.

The *Wollongong City-Wide Development Contributions Plan* applies to the remainder of the Wollongong local government area.

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**2.10 Relationship to special infrastructure contributions**

This Plan does not affect the determination, collection or administration of any special infrastructure contribution (SIC) levied under sections 7.22 to 7.26 of the EP&A Act in respect to development on land to which this Plan applies.

Applicants should refer to details issued by the Department of Planning and Environment in relation to whether a SIC applies to development within the West Dapto Urban Release Area.

**2.11 Monetary contributions**

Monetary contributions will be the most common method of payment. The contribution amount stated in the consent will be subject to indexation until the date of payment. It is therefore necessary to contact Council and obtain the current indexed contribution amount prior to payment.

The following payment methods are available:

Method	How	Payment Type
Online	<a href="http://www.wollongong.nsw.gov.au/applicationpayments">http://www.wollongong.nsw.gov.au/applicationpayments</a> Refer to condition or contact Council for payment reference number	<ul style="list-style-type: none"> <li>• Credit Card</li> </ul>
In Person	Wollongong City Council Administration Building - Customer Service Centre Ground Floor 41 Burelli Street, WOLLONGONG	<ul style="list-style-type: none"> <li>• Cash</li> <li>• EFTPOS</li> <li>• Bank Cheque</li> </ul>

**2.12 Non-cash contributions**

In instances where an Infrastructure Item is located on or adjacent to a development site, it may be appropriate for the developer to dedicate land and/or provide a material public benefit (i.e. works) in full or partial satisfaction of the otherwise payable monetary contribution. This is known as non-cash contributions, or works in kind, and is facilitated through the application process under Sections 7.11(5) and/or 7.11(6) of the EP&A Act.

The developer should contact Council early in the application process (i.e. pre-lodgement meeting) to discuss the proposal. In assessing requests for works in kind the following will be considered:

- whether it has been demonstrated (through plans, detailed designs and other supporting information) that the works will be delivered to a suitable standard;
- whether it is proposed that all or part of an infrastructure item will be provided;
- the timing of completion in regards to the indicative timing for delivery as stated in this Plan;
- the estimated value of land to be dedicated and/or estimated cost of works to be delivered;
- the amount of full or partial offset being sought (noting that the amount of any offset will be limited to the cost of the Infrastructure Item as stated in this Plan);
- details of the future dedication, handover and management arrangements.

Depending on the value and nature of the proposed works in kind, the process will be facilitated through the development consent or in some cases may require a formal works in kind agreement.

**2.13 Planning agreements**

Section 7.4 of the EP&A Act states that a planning agreement is a voluntary agreement between a planning authority and a developer, under which the developer agrees to make contributions towards a public purpose. This may include the dedication of land, a monetary contribution, any other material public benefit or a combination of these. A planning agreement may exclude the application of Section 7.11 to the entire development or to part of the development that is subject to the agreement.

The provisions of Sections 7.4 to 7.10 of the EP&A Act and clauses 25B to 25H of the EP&A Regulation prescribe the contents, form, subject matter and procedures for making planning agreements.

Further information can be found in Council's Planning Agreements Policy.

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#### **2.14 Timing for payment of contributions**

The timing requirement will be set out in the condition, in accordance with the following policy:

- A Development Application involving construction – prior to the issue of a Construction Certificate;
- A Development Application involving subdivision – prior to the issue of a Subdivision Certificate;
- A Development Application involving building construction and subdivision (i.e. dual occupancies) – prior to the issue of either a Construction Certificate or Subdivision Certificate;
- A Complying Development Certificate – before any building or subdivision work authorised by the certificate commences.

Where a development is phased and it is reasonable for the contributions to be paid in phases, the applicable contribution for each phase must be clearly documented in the condition, otherwise the full contribution must be paid in accordance with that condition, or the condition formally amended.

#### **2.15 Deferred or periodic payment**

A request for a deferred or periodic payment of contributions may be considered in limited circumstances. For a deferred or periodic payment to be considered, the applicant must provide a written request and satisfy that:

- Compliance with the condition is unreasonable or unnecessary in the circumstances; and
- There are valid reasons for deferred or periodic payment; and
- Deferred or periodic payment of the contribution will not prejudice the timing or the manner of the provision of public facilities included in the works program; and
- No prejudice will be caused to the efficiency and operation of this Plan.

If the request for a deferred or periodic payment is accepted, the details must be set out in the condition (and will require a modification if the application had already been determined). The applicant will be required to provide a bank guarantee on the following terms:

- a) The bank guarantee is issued for the amount of the total contribution, or the amount of the outstanding contribution, plus an amount equal to thirteen (13) months interest.
- b) Any charges associated with establishing or operating the bank security are payable by the applicant.
- c) The bank guarantee must carry specific wording identifying the exact obligation to which it relates (e.g. section 7.11 development contributions for development of Lot x DP xxx under Development Consent No. xxx)
- d) The bank unconditionally pays the guaranteed sum to the Council if the Council so demands in writing not earlier than 12 months from the provision of the guarantee or completion of the work.
- e) The bank must pay the guaranteed sum without reference to the applicant or landowner or other person who provided the guarantee, and without regard to any dispute, controversy, issue or other matter relating to the development consent or the carrying out of development.
- f) The bank's obligations are discharged when payment to the Council is made in accordance with this guarantee or when Council notifies the bank in writing that the guarantee is no longer required.
- g) Where a bank guarantee has been deposited with Council, the guarantee shall not be cancelled until such time as the original contribution and accrued interest are paid.

#### **2.16 Construction certificates and the obligation of Certifiers**

In accordance with clause 146(b) of the EP&A Regulation, a Certifier must not issue a construction certificate for building or subdivision work where the development consent imposes a condition in accordance with this Plan, unless the condition has been complied with.

In accordance with clause 142(2) of the EP&A Regulation, the Certifier must ensure that copies of receipt(s) confirming that contributions have been fully paid are provided to the Council.

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### 2.17 Complying development and the obligation of Certifiers

In accordance with sections 4.28(9) and 7.21 of the EP&A Act and clause 136K of the EP&A Regulation, applications for a complying development certificate are also subject to the provisions of this Plan, and the Certifier (whether Council or an Accredited Certifier) must impose a condition requiring the payment of a Section 7.11 contribution in accordance with the requirements of this Plan.

The condition must include the contribution amount calculated in accordance with this Plan and require payment before any building or subdivision work authorised by the certificate commences. Further information on how to calculate and condition contributions is available on Councils website and from Council. The following template condition should be used:

#### **Development Contributions**

*Pursuant to Section 4.28(9) of the Environmental Planning and Assessment Act 1979 and the West Dapto Development Contributions Plan (2020), a monetary contribution of \$[INSERT AMOUNT], subject to indexation, must be paid to Wollongong City Council before any building or subdivision work authorised by this certificate commences.*

*This amount has been calculated on the basis of [INSERT] additional residential lots OR [INSERT] additional residential dwellings OR [INSERT] hectares.*

*As the contribution amount is subject to indexation until the date of payment, contact Council for the current indexed amount prior to payment. The contribution can be paid online at <http://www.wollongong.nsw.gov.au/applicationpayments> (contact Council for the payment reference number) or by cash, EFTPOS or bank cheque at 41 Burelli Street, Wollongong.*

In accordance with clause 27(1A) of the EP&A Regulation, the Certifier must ensure that the contribution has been fully paid before any building or subdivision work authorised by the certificate commences and submit receipt(s) confirming full payment with the complying development certificate.

### 2.18 Credit for existing development

A credit may be provided in limited circumstances. For example, the construction of a dual occupancy on a single residential lot will be granted one credit for the existing lot, and will be levied one contribution for the additional (second) dwelling on the lot. For non-residential development a credit will only be provided where a contribution under this plan has previously been levied and paid for based on the land area the subject of the development.

### 2.19 Savings and transitional arrangements

An application that has been submitted, but not determined, prior to the adoption of this Plan shall be determined in accordance with the provisions of the plan that applies at the date of determination of the application. That is, the plan in force as at the date of determination will apply.

Any modifications to an existing approval shall be determined in accordance with the plan that applied at the date of the original determination.

### 2.20 Pooling of contributions

This Plan authorises monetary Section 7.11 contributions paid for different purposes to be pooled and applied (progressively or otherwise) for those purposes. The indicative timing of infrastructure delivery and priorities for the expenditure of levies is provided at **Tables 9, 10, 11, 15, 16 and 17**.

### 2.21 Ministerial directions

Any current and relevant Direction issued by the NSW Minister for Planning under Section 7.17 (previously Section 94E) of the EP&A Act will prevail over the provisions of this Plan. Current Section 7.17 Directions relative to this Plan include:

- *Environmental Planning and Assessment (Local Infrastructure Contributions) Direction 2012 (amended 2013, 2016, 2017, 2018 and 2018)*  
Establishes a contributions cap on residential development in the West Dapto Urban Release Area of \$30,000 per lot or dwelling, and provides that an IPART reviewed contributions plan can levy above this amount. [This Plan is an IPART reviewed contributions plan and therefore this Plan is not subject to the contributions cap].
- *Environmental Planning and Assessment Act 1979 - issued 14 September 2007*

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A contribution cannot be imposed on development for the purposes of any form of seniors housing as defined in the *State Environmental Planning Policy (Housing for Seniors or People with a Disability) 2004* where the development consent is granted to a social housing provider as defined in the *State Environmental Planning Policy (Housing for Seniors or People with a Disability) 2004*.

- *Planning Circular No D6 – Crown Development Applications and conditions of consent 1995*  
Contributions levied on Crown development should be in accordance with the matrix table, which provides a guideline on appropriate categories of contributions for each Crown activity.

Further details on current Section 7.17 Directions can be found at [www.planning.nsw.gov.au](http://www.planning.nsw.gov.au).

**2.22 Exemptions**

Requests for a full or partial exemption can be made in writing for the following types of development:

- An application by or on behalf of Council for community infrastructure such as libraries, community facilities, child care facilities, recreational facilities or car parks.
- An application by or on behalf of the NSW Government for public infrastructure such hospitals, police stations, fire stations, social housing developments and public transport infrastructure.
- Residential Care Facility developments carried out under the *State Environmental Planning Policy (Housing for Seniors or People with a Disability) 2004*.
- Community Facilities that will be owned or controlled by a public authority or non-profit community organisation.
- Development carried out by an emergency services organisation for that purpose.
- Any other development for which an exemption is considered warranted, where the decision is made by a resolution of the Council at a Council meeting or by a delegated council officer.

For a full or partial exemption request to be considered, it must be supported by a written submission that provides justification for the exemption and demonstrates that it meets the above criteria.

**2.23 Indexation of base contributions rates**

The contribution rates stated in this Plan are 'base' rates and have been calculated as at 31 December 2018. In accordance with clause 32(3)(b) of the EP&A Regulation the contribution rates stated in this Plan will be indexed quarterly using Consumer Price Index, All Groups Sydney (CPI) based on the following formula:

$$\text{Indexed contribution rate} = C_{BR} \times (CP1 / CP2)$$

Where:

- C<sub>BR</sub>** is the base contribution rate as set out in this Plan
- CP1** is the most recently published CPI
- CP2** is the December 2018 quarter CPI

Contribution rates will be indexed quarterly and are available from Councils website. In the event that the current index is lower than the index for the previous quarter, no adjustment will be made.

**2.24 Indexation of contributions levied**

The contribution amount stated in a condition is current as at the date of determination and subject to indexation until the date of payment. The contribution payable will be indexed quarterly using Consumer Price Index; All Groups, Sydney (CPI) based on the following formula:

$$\text{Contribution at time of payment} = C_{DC} \times (CP1 / CP2)$$

Where:

- C<sub>DC</sub>** is the contribution amount as set out in the development consent
- CP1** is the most recently published CPI at the time of payment
- CP2** is the CPI at the time the application was determined

The current amount payable can be obtained by contacting Council. In the event that the current index is lower than the index for the previous quarter, no adjustment will be made for that quarter.

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### 2.25 Refunds

Requests for the full or partial refund of contributions will be considered in limited circumstances and must be made in accordance with the following process:

- The development consent or complying development certificate must not have been acted on and must be formally surrendered;
- The current landowner must submit a written request to Council;
- The request for a refund must be made within 12 months of the payment.

A delegated council officer may approve requests for refunds, in part or full, that are made in accordance with the above provisions, or on other circumstances considered reasonable.

### 2.26 Review and monitoring of plan

This Plan will be subject to regular review in accordance with the provisions of clause 33A of the EP&A Regulation. The purpose of such a review is to ensure that:

- Levels of infrastructure provision are consistent with population trends and community needs;
- Contribution rates are updated to reflect changes to construction costs and land values; and
- The works program remains responsive to development trends.

The following variables will be monitored to ensure the Plan remains current:

- The rate of lot production and dwelling construction;
- The costs of constructing infrastructure and acquiring land; and
- Actual and anticipated household types, occupancy rates and population.

Any changes to the Plan, apart from indexation and minor typographical corrections, will be placed on public exhibition in accordance with the requirements of the EP&A Act and EP&A Regulation.

### 2.27 Contributions register

In accordance with clause 34 of the EP&A Regulation a contributions register is maintained for this Plan and is available on councils website. This register includes the following details:

- a) details of each consent for which a Section 7.11 condition has been imposed;
- b) the nature and extent of the contribution required by the condition;
- c) the name of the contributions plan the condition was imposed under;
- d) the date any contribution was received and its nature and extent.

### 2.28 Accounting for Contributions

In accordance with clause 35 of the EP&A Regulation and the *Local Government Code of Accounting Practice and Financial Reporting* (Office of Local Government), council maintains accounting records of contributions and distinguishes these from other accounts through the use of separate restricted accounts. Funds held are invested in accordance with Council's *Investment Policy*.

At the end of the each financial year, council includes a Statement of Developer Contributions in its Annual Financial Statements that includes the following information:

- a) opening and closing balances of money held by the Council for the accounting period;
- b) total amounts received by way of monetary contribution under this Plan;
- c) total amount spent in accordance with this Plan; and
- d) outstanding obligations of the Council to provide works for which contributions have been received.

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**2.29 Definitions and acronyms**

Generally, terms used in this Plan should be taken to have the same meaning as in the Wollongong Local Environmental Plan 2009 or other relative legislation. Specific terms used in this Plan are:

<b>Bedroom</b>	means a room designed or intended for use as a bedroom or any room capable of being adapted to or used as a separate bedroom.
<b>Certifier</b>	means a council or an Accredited Certifier.
<b>Contribution</b>	means the dedication of land, the making of a monetary contribution or the provision of a material public benefit, as referred to in Section 7.11 of the EP&A Act.
<b>Contribution per person</b>	means the contribution rate derived in calculating the residential per lot/dwelling contribution rate. The contribution per person rate is not used to calculate the contribution payable for a development.
<b>Contributions Plan</b>	means a contributions plan adopted by a Council in accordance with the EP&A Act and EP&A Regulation.
<b>Council</b>	means Wollongong City Council.
<b>CPI</b>	Consumer Price Index, All Groups CPI, Sydney (series ID A2325806K) as published by the Australian Bureau of Statistics.
<b>DPE</b>	NSW Government: Department of Planning and Environment
<b>Essential Works List</b>	means the list of items as published by the NSW Department of Planning and Environment to which this Plan is limited.
<b>EP&amp;A Act</b>	Environmental Planning and Assessment Act 1979.
<b>EP&amp;A Regulation</b>	Environmental Planning and Assessment Regulation.
<b>GFA</b>	Gross floor area.
<b>ha</b>	Hectare of land area.
<b>Infrastructure Item</b>	means any public amenity or service, as referred to in section 7.11 of the EP&A Act, that is included in <b>Schedules 1 to 5</b> of this Plan and for which contributions are levied for under this Plan.
<b>IPART</b>	Independent Pricing and Regulatory Tribunal.
<b>m<sup>2</sup></b>	Square metres of land area
<b>Multi Unit Housing Rate</b>	means the residential contribution rate that applies to secondary dwellings and residential development involving the construction of 3 or more dwellings (whether attached or detached) on one or more lots of land (refer to clause 2.8 for a full list of residential accommodation /dwelling types to which this rate applies).
<b>Non-residential development</b>	Includes commercial, industrial and other non-residential development (see also clause 2.8).
<b>Plan</b>	means this West Dapto Development Contributions Plan (2020)
<b>Recoupment</b>	means the recovery of the cost of public amenities and services that have already been provided in anticipation of development.
<b>Residential development</b>	means the development of any land where dwellings are permissible.
<b>SIC</b>	Special Infrastructure Contributions.
<b>Standard Rate</b>	means the residential contribution rate that applies to the subdivision of land and/or the construction of dual occupancies and other dwellings (refer to clause 2.8 for a full list of residential accommodation types to which this rate applies).
<b>WCC</b>	Wollongong City Council.



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### Part 3 Expected development and demand for infrastructure

#### 3.1 Existing Development

This contributions plan was first adopted in 2010. At that time the area was significantly rural, however some development had occurred under the provisions of previous and since repealed contributions plans. This includes the Horsley release area and some industrial other minor developments.

The Horsley release area was largely developed between 1993 and 2010, and in 2011 had a population of approximately 7,015 people and 2,292 dwellings (.id profile community, 2019). The local infrastructure requirements for this area were delivered under the *Horsley Section 94 Development Contributions Plan (1993)* (as amended). The Horsley Section 94 Plan was repealed in 2010 when this contributions plan was first adopted. The area of Horsley is now generally established, with some remaining growth expected to occur as infill development. These assumptions are included in this Plan (stages 1-2) to ensure that adequate provision is made for any additional population in Horsley.

In addition, existing development as at 2010 when this plan was first prepared and adopted (and is therefore excluded from the growth projections in this Plan) include:

- Approximately 100 hectares of industrial land within Stages 1-2;
- Two residential developments within Stages 1-2;
- Two residential developments at Stage 4 Avondale;
- Approximately 4.4 hectares of industrial land within Stage 5;
- Approximately 4 hectares of residential land in Stage 5.

#### 3.2 Expected development – residential

The majority of development within the West Dapto Urban Release Area will be residential, which is expected to house around 57,000 people in almost 20,000 dwellings once fully developed.

Whilst the demographic characteristics of the area will develop and evolve over time, the projected population change and future characteristics are expected to be generally reflective of new release areas. These characteristics are indicative in nature and include:

- Remaining rural populations of West Dapto are likely to be displaced by the population attributed to the expected development in those precincts.
- A high proportion of first and second time buyers in their late 20s to 30s, with young children or about to start a family.
- A proportion of empty nesters is expected which may increase over time given the proposed diversity in housing, community facilities and public transport network.
- Over time, the peaks in the age distribution associated with a predominance of young families will reduce and the population will become more diverse.
- Low levels of single person households and group households are estimated.
- Most dwellings are likely to be owner-occupied (around 90%).
- The numbers of young children aged 0-4 are likely to increase over the first ten years of each major stage and then decline. The number of children aged 5-11 is likely to be higher than the number of 0-4 year olds, whereas the proportion of 12-17 year olds is likely to be less than younger age groups.
- Adults aged 25-39 are likely to be the biggest age group.
- The proportion of older people is likely to initially be low and then increase over time.
- Over time, it can be expected that the population profile will come to more closely approximate that of an established area with a variety of age and household characteristics, particularly if there are a range of housing types and affordability available in the release area.

The anticipated population projections are shown at **Table 4** (note that Stages 1-2 includes an assumed additional 77 people at Horsley).

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**Table 4 Residential development assumptions – population**

Stage	Actual	Forecast				Total
	2010/11 to 2017/18	2018/19 to 2027/28	2028/29 to 2037/38	2038/39 to 2047/48	2048/49 to 2057/58	2010/11 to 2057/58
Stages 1 and 2	3,119	9,450	3,894	1,950	0	18,413
Stage 3	0	4,071	3,772	5,577	589	14,009
Stage 4	0	1,149	3,111	3,525	4,866	12,651
Stage 5	0	1,889	4,120	3,850	2,501	12,360
<b>Total</b>	<b>3,119</b>	<b>16,559</b>	<b>14,897</b>	<b>14,902</b>	<b>7,956</b>	<b>57,433</b>

A diverse range of housing types will be delivered through a mixture of density and lot sizes as well as a mixture of dwelling types including single dwellings, dual occupancies, townhouses and apartments. The projected dwellings that have informed this Plan are shown at **Table 5** (note that Stages 1-2 includes 31 dwellings at Horsley). These projections will be continuously monitored and reviewed to account for the changing nature of housing types, designs and densities that will occur over time.

**Table 5 Residential development assumptions – dwellings**

Stage	Actual	Forecast				Total
	2010/11 to 2017/18	2018/19 to 2027/28	2028/29 to 2037/38	2038/39 to 2047/48	2048/49 to 2057/58	2010/11 to 2057/58
Stages 1 and 2	1,075	3,257	1,342	672	0	6,346
Stage 3	0	1,403	1,300	1,922	203	4,828
Stage 4	0	396	1,072	1,215	1,677	4,360
Stage 5	0	651	1,420	1,327	862	4,260
<b>Total</b>	<b>1,075</b>	<b>5,707</b>	<b>5,134</b>	<b>5,136</b>	<b>2,742</b>	<b>19,794</b>

The Calderwood Urban Development Project (Calderwood) is a State Significant Site with approval to develop approximately 4,800 dwellings over 700 hectares of land. 103 hectares of the site is within the Wollongong LGA and is included in the land to which this Plan applies (see **Figure 1**). The anticipated population and dwellings within Calderwood are excluded from the assumptions in this Plan.

To secure contributions from Calderwood, Council has entered into a Planning Agreement for the provision of monetary contributions towards road upgrades in the Wollongong LGA and the developer will deliver public open space in accordance with the approvals. In the event that a Planning Agreement does not apply to a specific future development application, this Plan will be used as the basis to levy and collect contributions.

### 3.3 Expected development – non-residential

Within the West Dapto Urban Release Area there are a range of non-residential land use zonings providing employment opportunities including commercial, industrial and special purpose. This non-residential land supports housing and employment and allows business and employers to base themselves within the physical and economic landscape of the release area. There is also minor housing potential within the commercial lands.

It is expected that traditional industries such as light industrial and retail will continue to play a significant part in the regional economy. Kembla Grange is identified in the Illawarra-Shoalhaven Regional Plan as a regionally important industrial land area that would benefit from additional infrastructure to support development. This Plan identifies key local infrastructure including local transport and stormwater management required to support the future development of this area.

The developable non-residential land expected to be developed between 2010 and 2060 is shown at **Table 6**.

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**Table 6 Non-residential development assumptions - hectares**

Land Zone	Stages 1-2	Stage 3	Stage 4	Stage 5	Total
Commercial	9.21	6.2	4.12	3.16	22.69
Industrial & other	174.36	0	0	6.08	180.44
<b>Total</b>	<b>183.57</b>	<b>6.20</b>	<b>4.12</b>	<b>9.24</b>	<b>203.13</b>

**3.4 Apportionment between residential and non-residential development**

It is necessary to apportion the cost of providing infrastructure under this Plan between the residential and non-residential development. Based on the nexus between the expected development and infrastructure items for each of the categories of infrastructure, the following apportionment applies:

**Open Space and Recreation** - the need for public open space is generated wholly from residential development, and therefore these costs will be apportioned 100% to residential development.

**Community Facilities** - the need for community facilities is generated wholly from residential development, and therefore these costs will be apportioned 100% to residential development.

**Transport** - the need for transport items is generated by both residential and non-residential development and therefore these costs will be apportioned based on the adjusted land area.

**Stormwater Management** - the need for stormwater management is generated by all built form development and therefore these costs will be apportioned based on the adjusted land area.

**Administration** - the need to prepare and administer this Plan is generated by both residential and non-residential development, and these costs will be apportioned based on the adjusted land area.

To recognise the varying levels of land intensification and demand on infrastructure it is considered reasonable to adjust the land area when calculating the apportionment. A rate of 100% for residential, 75% for commercial and 15% for industrial has been applied. This calculation and the resulting apportionments between residential and non-residential land uses are shown at **Table 7**.

**Table 7 Apportionment between residential and non-residential land uses**

Land Use	Total land area (ha)	Adjustment factor	Adjusted Land Area (ha)	Apportionment
Residential	1,778.22	1.00	1,778.22	97.58%
Commercial	22.69	0.75	17.02	0.93%
Industrial & other	180.44	0.15	27.07	1.49%
<b>Total</b>	<b>1,981.35</b>		<b>1,822.31</b>	<b>100.00%</b>

The apportionment between residential and non-residential land uses by infrastructure category is shown at **Table 8**.

**Table 8 Apportionment between residential and non-residential land uses by category**

Category of Infrastructure	Residential Development	Non-residential – Commercial	Non-residential – Industrial & other	Total
Open Space and Recreation	100%	0%	0%	<b>100%</b>
Community Facilities	100%	0%	0%	<b>100%</b>
Transport	97.58%	0.93%	1.49%	<b>100%</b>
Stormwater Management	97.58%	0.93%	1.49%	<b>100%</b>
Administration	97.58%	0.93%	1.49%	<b>100%</b>

**3.5 Infrastructure requirements**

The development of West Dapto will require significant state and local infrastructure to support the needs of the future population. The NSW Government will provide state and regional infrastructure, and Council will be required to plan, deliver and fund local infrastructure. This Plan considers the local infrastructure requirements.

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A number of studies have informed the local infrastructure requirements (as listed at clause 3.8).

These studies have been prepared, reviewed and updated over the past decade and have identified that the expected development will generate an increased demand for the following infrastructure:

- Open space and recreation – local active and passive recreation such as parks, playgrounds and both formal and informal sports fields;
- Community facilities – community centres and libraries;
- Transport – infrastructure that will support safe and convenient travel such as new roads, bridges and intersections, public transport facilities and shared use pathways;
- Stormwater management – water cycle management facilities as a result of the extra stormwater runoff generated by impervious surfaces associated with urban development;

In accordance with the Ministerial Direction dated 18 December 2018 the Infrastructure Items included in this Plan are limited to those that are included in the Essential Works List. Contributions will also be sought towards the direct costs of plan preparation, management and administration

The local infrastructure required to support the future population and development in the West Dapto Urban Release Area for each of the above categories is detailed in Part 4 of this Plan.

The location of each infrastructure item included in the Plan is shown by category on the maps in Part 4 (**Figures 3 to 9**) and a comprehensive map is provided in Part 5 (**Figures 10 to 12**). Part 5 of this Plan provides a set of schedules that detail the costs of each infrastructure item (**Schedules 1 to 5**).

It should be noted that the majority of infrastructure items in this Plan are based on high-level strategic planning and therefore the provision standards, proposed location, design and delivery timeframe are indicative and subject to change as more detailed planning and design is undertaken.

### 3.6 Cost of infrastructure items

The construction costs for infrastructure items included in this Plan were derived from either the actual construction costs, the services of a qualified quantity surveyor, expertise of Council staff or the IPART Local Infrastructure Benchmark Costs (Final Report, 2014).

The land acquisition costs are based on a recent land valuation (MMJ, August 2018) and a rate for various types of land uses have been applied to relevant infrastructure items based on the land use.

At the time this Plan was prepared, the planning for most of the infrastructure had been carried out at a strategic level only. That is, there are only a small number of items that have been constructed or that have had detailed designs upon which a detailed cost estimate could be prepared. As a result, a contingency allowance has been added to the estimated construction costs for Open Space and Recreation (20%), Transport (20%) and Stormwater Management (30%).

The contingency allowance is considered reasonable given the early stage of planning of most items included in the Plan and is in accordance with (or less than) IPART recommendations (2014). Where an item has been constructed and the actual cost known, no contingency is included.

A reasonable allowance for design (5%) and project management (5%) has also been included for most items.

### 3.7 Timing of infrastructure delivery

The West Dapto Urban Release Area has been divided into five areas, or stages. These stages are a reference to area (only) and do not represent a sequential staging of the development. Stages 1 and 2 were zoned for urban development in 2010, Stage 5 in 2018 and part of Stage 3 in March 2019. Therefore, the infrastructure planning is further progressed, and delivery will be required sooner, for these stages.

A number of factors will determine the actual delivery timeframes including the rate of development, rate of contributions income, preparation of detailed design and where required the approvals process.

The infrastructure items will form part of Councils capital works budget, which is reported annually to council and publicly available. Similarly, any adjustments to the budget will be reported to council.

The anticipated timing of infrastructure delivery is shown at **Tables 9, 10, 11, 15, 16 and 17**. The Staging Plan is shown at **Figure 2**.

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### 3.8 Supporting Documentation

The following strategic documents informed the preparation of this Plan:

- West Dapto Vision 2018 (Wollongong City Council, 2018)
- Places for People: Wollongong Social Infrastructure Planning Framework 2018-2028 (Wollongong City Council, 2018)
- Mullet Creek Flood Model Update (BMT WBM, 2018)
- Illawarra-Shoalhaven Regional Plan (NSW Government, 2015)
- Duck Creek Flood Study (BMT WBM, 2012)

The following documents were completed after Council's adoption of the NSW Growth Centres Commission recommendation in 2008:

- Mullet and Brooks Creek Floodplain Risk Management Study and Plan (Bewsher, 2010)
- Road Infrastructure (Section 94) Estimates Review (GHD, 2010)
- Mullet Creek, West Dapto Extension of Flood Model (Bewsher, 2011)
- Marshall Mount and Yallah Road Upgrade – Strategic Concept design (SMEC, 2015)
- West Dapto Development Area Mullet Creek Flood Modelling (Bewsher December, 2009)
- TRACKS Land Use/Transport models
- West Dapto Urban Release Area – Integrated Transport Plan (Aecom, October 2010)
- West Dapto Urban Release Area Stages 1 & 2 – Road Network Infrastructure needs Study – Transport Modelling & Analysis (WCC, Oct 2010)
- Yallah Marshall Mount Precinct Draft Structure Plan and Infrastructure Costs Report (WCC, 2015)

The following documents were prepared as part of the NSW Growth Centres Commission Review:

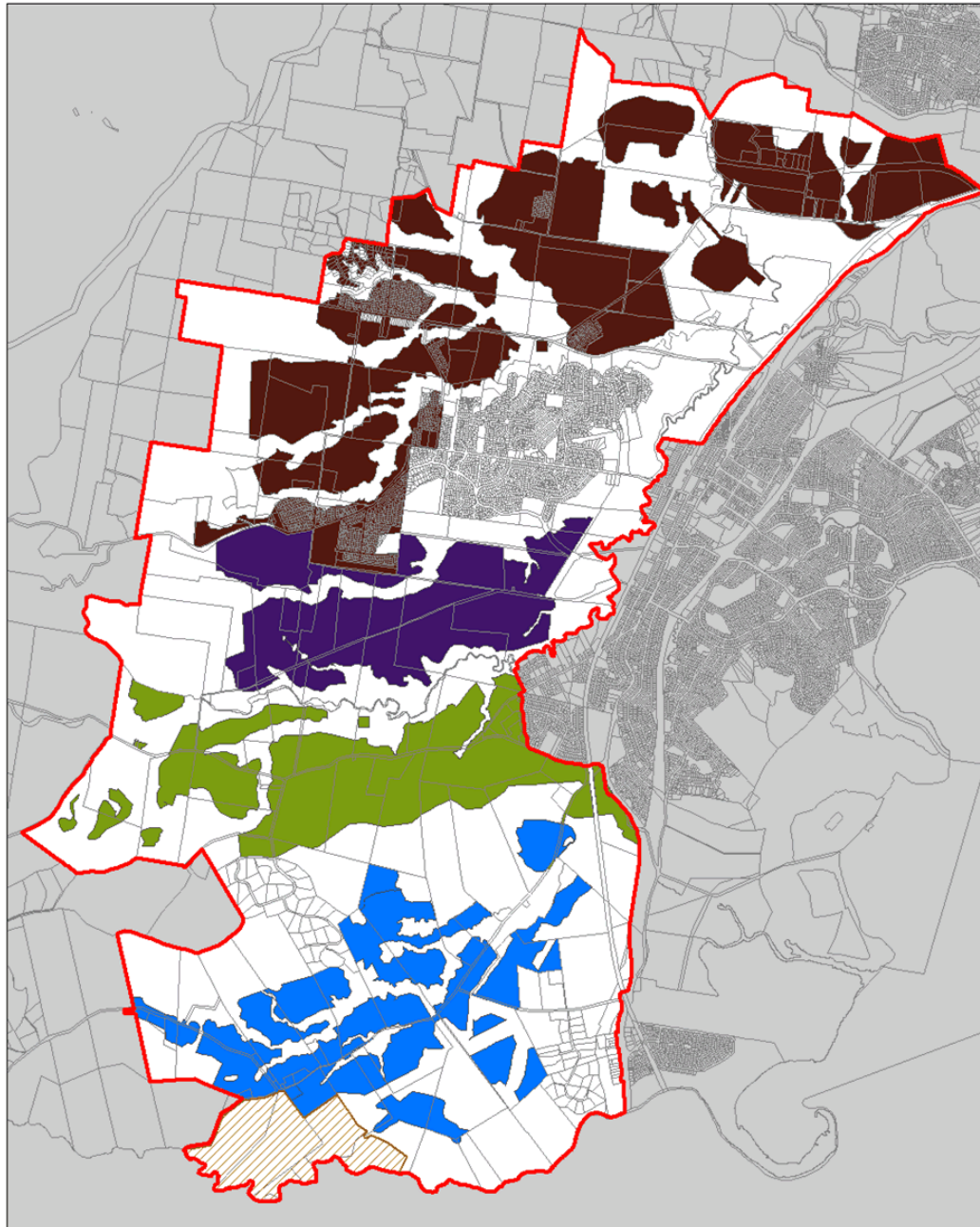
- West Dapto Market Assessment and Demographics Peer Review (Colleen Coyne Property Research Pty Ltd, 2008)
- West Dapto Land Value Assessment (Hill PDA, 2008)
- West Dapto Release Area Urban Design Analysis (Urbis, 2008)
- West Dapto Review – Flooding & Stormwater Strategy (Bewsher Consulting Pty Ltd, 2008)
- West Dapto Retail Study Peer Review (SGS Economics & Planning, 2008)
- West Dapto Masterplan Traffic & Transport Review (Urbanhorizon Pty Ltd, 2008)
- West Dapto Release Area Access Review (Cardno, 2008)
- West Dapto Transport Link Review (Cardno, 2008)
- Peer Review (Urbanhorizon Traffic & Transport Report (Northrop, 2008)
- Flood Access Strategy for West Dapto (Molino Stewart Pty Ltd, 2008)
- Review of the West Dapto Section 94 Contributions Plan (Newplan, 2008)

The following documents were prepared for the original West Dapto Vision and Master Plan:

- West Dapto Local Environmental Study (Wollongong City Council, 2007).
- Social, Cultural and Recreation Needs Study (Elton Consulting, 2007)
- Energy and Communications Study (Maunsell Australia Pty Ltd, 2004)
- Water Cycle Management Study (URS, 2004)
- Transport Management and Access Plan (KBR Pty Ltd, 2007)
- West Dapto T-Map extension Study (Connell Wagner 2008)
- Infrastructure & Economic Assessment Report (GHD, 2006)

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**Figure 2 Staging Plan**



	<b>West Dapto Development Contributions Plan 2020</b> <b>Staging Plan</b>		 <p>DIS REFERENCE: West Dapto Staging Plan 2019.mxd DATE: June 2019 0 0.5 1 Kilometers</p>
	<ul style="list-style-type: none"> <li><span style="display: inline-block; width: 15px; height: 10px; background-color: #4b0000; border: 1px solid black; margin-right: 5px;"></span> Stages 1-2 Kembla Grange, Sheaffes/Wongawilli, West Horsley</li> <li><span style="display: inline-block; width: 15px; height: 10px; background-color: #4b0082; border: 1px solid black; margin-right: 5px;"></span> Stage 3 Cleveland</li> <li><span style="display: inline-block; width: 15px; height: 10px; background-color: #70ad47; border: 1px solid black; margin-right: 5px;"></span> Stage 4 Avondale</li> <li><span style="display: inline-block; width: 15px; height: 10px; background-color: #0070c0; border: 1px solid black; margin-right: 5px;"></span> Stage 5 Yallah Marshall Mount</li> </ul>	<ul style="list-style-type: none"> <li><span style="display: inline-block; width: 15px; height: 10px; border: 2px solid red; margin-right: 5px;"></span> Land to which this Plan applies</li> <li><span style="display: inline-block; width: 15px; height: 10px; background: repeating-linear-gradient(45deg, transparent, transparent 2px, black 2px, black 4px); border: 1px solid black; margin-right: 5px;"></span> Calderwood Urban Development Project</li> </ul>	

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## Part 4 Infrastructure Items by category and contribution rates

### 4.1 Open Space and Recreation

#### 4.1.1 Demand for Open Space and Recreation

The residential development and expected increase in population in West Dapto will result in additional demands for open space and recreation facilities, including:

- Parks and playgrounds;
- Ovals and fields for a variety of sports and other active recreation uses;
- Passive open space areas, including bushland; and
- Community recreation and leisure centres.

This Plan identifies the formal open space and recreation facilities required to support the future population. In addition, informal public open space areas such as the land surrounding detention basins, riparian corridors and bushland may be provided through subdivision developments.

#### 4.1.2 Existing Open Space and Recreation

Within the existing Horsley release area there is approximately 176.2 ha of public open space (including 106 ha of natural areas), which was delivered through the now repealed *Horsley Section 94 Contributions Plan* and subdivision developments. These open space areas include:

- Reed Park (Bong Bong Road) includes 4 cricket fields / rugby league fields and 3 tennis courts;
- Dimond Bros Park (Bong Bong Road) includes a skate park;
- Horsley Park (Homestead Drive) includes a basketball court;
- Purrungully Woodland (Brindabella Drive) provides bushland reserve for passive open space;
- Integral Energy Recreation Park (Darkes Road) includes a running trail, passive recreation bushland, picnic facilities and a motor museum;
- The land surrounding a number of detention basins provides passive open space; and
- A network of shared use pathways provides connectivity between public open spaces.

#### 4.1.3 Proposed Open Space and Recreation

There are a number of planning studies that have identified the need, type and quantum of open space and recreation for the urban release area and these have informed the preparation of this Plan.

*Planning People Places – A Strategic Framework for Open Space, Recreation Facilities and Community Facilities* (Suter & Associates, April 2006) provides an overall assessment of existing open space and recreation facilities currently provided in the wider area and future demand for facilities.

The *Social, Cultural and Recreational Needs Study* (Elton Consulting, 2007) establishes a set of principles for open space and recreation facilities as a result of the expected development including:

- A high demand for recreation facilities to be provided for all age groups;
- Ensuring that adequate public and active transport to open space areas is available;
- Flexible designs to allow for changing community needs, priorities and preferences; and
- A high demand for walking and cycle networks that provide linkages to other open spaces.

The *West Dapto Vision* (Wollongong City Council, 2018) establishes four inter-related open space principles: functionality; accessibility; connectivity, movement and flow; value and amenity. Based on these principles the following open space and recreation hierarchy is established:

**Local open space** will provide locally available open space to residents. These spaces will generally be 2ha in size and provide for both active and passive recreation. The design of local open space areas should be flexible, catering for diverse functions and provide an area suitable for one informal playing field as well as passive recreation embellishment such as playgrounds and seating.

Local open space areas are planned based on a catchment of around 400-600 metre walking distance, aiming to ensure that most residents will be within walking distance to local open space.

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**Neighbourhood open space** will provide both active and passive recreational uses to a broader catchment area of around 2km. The active component would be in the form of formal sports fields to accommodate local sport training and competition and therefore may include multipurpose fields, amenities, lighting and car parking. The passive component would provide for a variety of passive recreation and also playgrounds that cater for a range of ages and abilities.

Neighbourhood open space will generally be around 4ha, with a minimum of 2ha for sporting fields.

**District community leisure centres** will cater to a broader population, including both within and outside the release area. These facilities may include swimming pools, indoor and outdoor active opportunities and may be co-located with other community facilities and/or open spaces areas.

**City wide sports parks** will provide high level sporting facilities that will cater to a broader population, including both within and outside the release area.

Further analysis of the exact quantum, location, levels of embellishment and design guidelines for each open space area will form part of the detailed planning process.

The open space provision included in this Plan, together with the existing open space already provided at Horsley, is in line with the generally accepted standard rate 2.83 ha per 1,000 persons.

**4.1.4 Nexus and apportionment**

The need for open space and recreation within the release area is generated wholly by residential development and therefore these costs will be apportioned 100% to residential development.

The following items have been identified to serve a population both within and outside of the West Dapto Urban Release Area, and therefore the cost has been apportioned as follows:

- OS01 City wide sports park (adjacent to Darkes Town Centre) – based on this city wide sports park catering to both the West Dapto and broader population, only 50% of the cost of this item is apportioned to the Plan.
- OS13 Community Leisure and Recreation Centre (southern side of Cleveland Road, adjacent to Daisy Bank Drive) – only the outdoor component of the centre, being 12 netball courts and 8 tennis courts, is included in the Plan. As the facility will also meet an existing broader population shortfall, only 50% of the cost of this item is apportioned to the Plan.

**4.1.5 Schedule and maps**

A description of the open space and recreation items included in this Plan and their indicative delivery timeframes is provided at **Table 9**. The cost and apportionment is shown at **Schedule 1**.

The exact quantum, location and design of open space will be subject to detailed planning and design through the Planning Proposal, Neighbourhood Plan and Development Application processes. The proposed (indicative) locations for open space are provided at **Figure 3**.

**4.1.6 Contribution rate formula**

The formula used to calculate the residential per person contribution rate for open space and recreation is:

$$\text{Contribution per person} = \frac{\text{Cost of Item} \times \text{Apportionment}}{\text{Demand}}$$

Where:

- Cost of Item ..... Total actual or estimated cost attributed to this Plan (from **Schedule 1**)
- Apportionment ..... Portion of total cost attributed to residential development (from **Table 8**)
- Demand ..... Number of persons (from **Table 4**)

$$\begin{aligned} \text{Contribution per person} &= (\$74,101,363 \times 100\%) / 57,433 \\ &= \mathbf{\$1,290.22} \end{aligned}$$



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**Table 9 Open Space and Recreation**

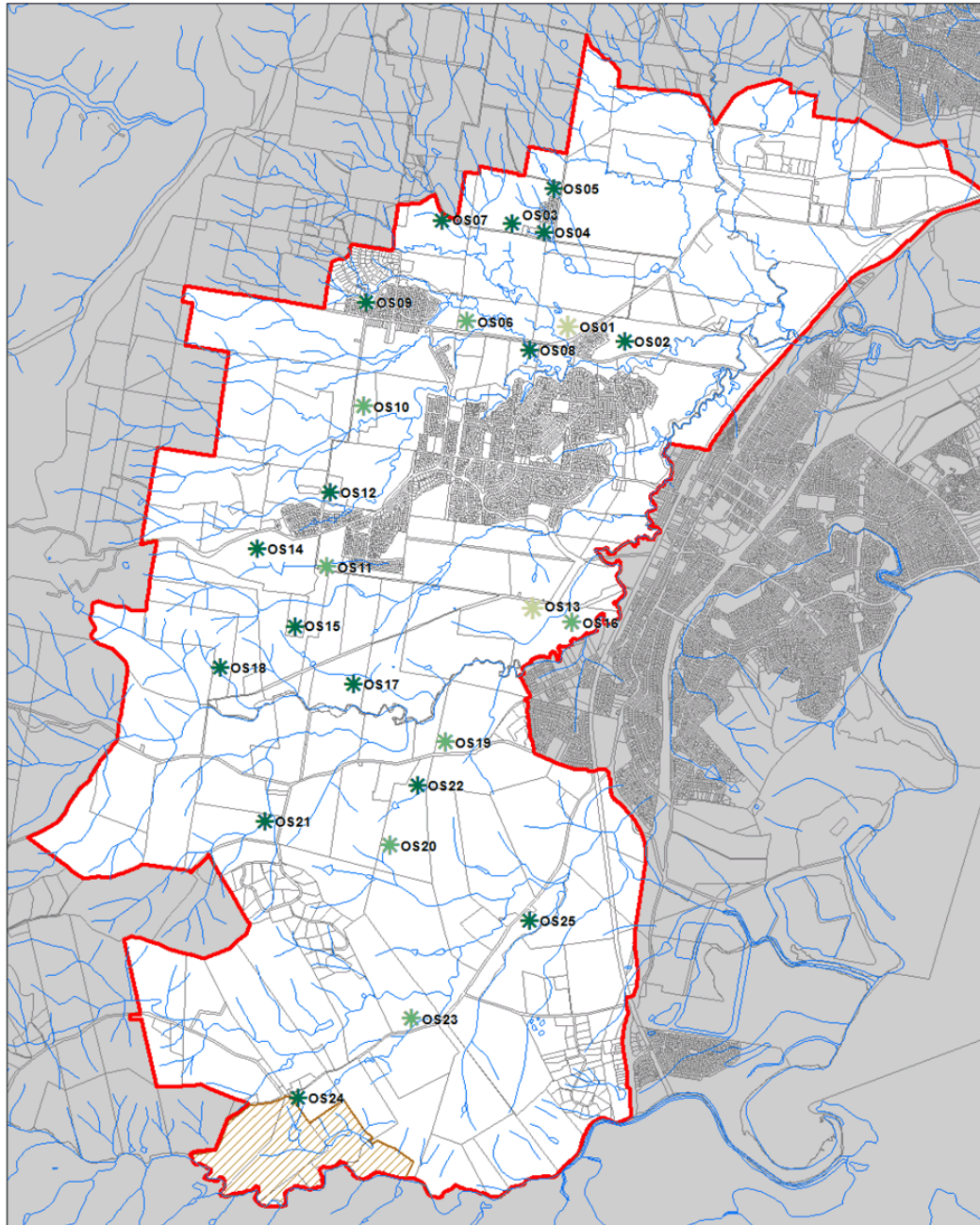
Reference	Infrastructure Item	Indicative location	General Description	Indicative land area (ha)	Indicative Timing
<b>Stage 1-2 Darkes Town Centre</b>					
OS01	City wide sports park	Adjacent to Darkes Town Centre and conservation land	City wide competitive sporting facilities including 2 AFL/cricket fields or 4 rugby fields and passive recreation	9.40	2021/22 - 2025/26
OS02	Local park	On ridge to east of Darkes Town Centre	Passive open space including path ways and seating	10.23	2019/20 – 2022/23
<b>Stage 1-2 Sheaffes - Wongawilli</b>					
OS03	Local park	Within residential area - northern end of Saddleback Cres & corner of Paynes Rd	Active and passive open space including 1 informal playing field	2.09	Completed – 2018/19
OS04	Local park	Within residential area - corner of Sheaffes & Paynes Roads	Passive open space including path ways and seating	2.81	Completed – 2018/19
OS05	Local park	Within residential area along Sheaffes Road and to the west of Local Park OS04	Passive open space including play equipment and seating	1.71	2017/18 – 2019/20
OS06	Neighbourhood park	Adjacent to Wongawilli Village Centre - along West Dapto Road	Active (2ha formal playing fields) and passive (2ha) open space	4.00	2019/20 – 2022/23
OS07	Local park	Within residential area - western end of Sheaffes Road	Active and passive open space including 1 informal playing field	2.00	2021/22 – 2025/26
OS08	Local park	Within residential area - along West Dapto Road & south of the railway line	Active and passive open space including 1 informal playing field	2.00	2021/22 – 2025/26
OS09	Local park	Within residential area - along Bankbook Drive	Active and passive open space including 1 informal playing field	1.79	Completed – 2018/19
<b>Stage 1-2 West Horsley</b>					
OS10	Neighbourhood park	Adjacent to Jersey Farm Village Centre	Active (2ha formal playing fields) and passive (2ha) open space	4.00	2026/27 - 2028/29
OS11	Neighbourhood park	Adjacent to Bong Bong Town Centre	Active (1-2ha formal playing fields) and passive (1-2ha) open space	3.00	2036/37 - 2040/41
OS12	Local park	Within residential area - along Haynes Lane	Active and passive open space including 1 informal playing field	2.00	2021/22 - 2025/26

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Reference	Infrastructure Item	Indicative location	General Description	Indicative land area (ha)	Indicative Timing
<b>Stage 3 Cleveland</b>					
OS13	Community leisure and recreation centre (part only)	Southern side of Cleveland Road adjacent Daisy Bank Drive	Active open space including 12 Netball Courts and 8 Tennis Courts	N/A	2036/37 – 2040/41
OS14	Local Park	Within residential area - south of the western end of Bong Bong Road	Active and passive open space including 1 informal playing field	1.50	2026/27 – 2030/31
OS15	Local Park	Within residential area - north of the western end of Cleveland Road	Passive open space including embellishment	1.00	2026/27 – 2030/31
OS16	Neighbourhood park	Adjacent to Community Leisure & Recreation Centre	Active (2ha formal playing fields x 6) and passive (2ha) open space	4.00	2036/37 – 2040/41
OS17	Local Park	Within residential areas - south of Cleveland Road	Active and passive open space including 1 informal playing field	2.00	2046/47 – 2050/51
OS18	Local Park	Within residential areas - northern side, far western end of Cleveland Road	Active and passive open space including 1 informal playing field	2.00	2046/47 – 2050/51
<b>Stage 4 Avondale</b>					
OS19	Neighbourhood park	Adjacent to Huntley Village Centre and residential area	Active (2ha formal playing fields) and passive (2ha) open space	4.00	2045/46 – 2050/51
OS20	Neighbourhood park	Adjacent to Avondale Village Centre and residential area	Active (2ha formal playing fields) and passive (2ha) open space	4.00	2045/46 – 2050/51
OS21	Local park	Within residential areas - along Avondale Road & west of South Avondale Road	Active and passive open space including 1 informal playing field	2.00	2046/47 – 2051/52
OS22	Local park	Within residential areas - southern side along Avondale Road	Active and passive open space including 1 informal playing field	2.00	2046/47 – 2051/52
<b>Stage 5 Yallah - Marshall Mount</b>					
OS23	Neighbourhood park	North side along Marshall Mount Road & adjacent to Marshall Mount Town centre	Active (2ha formal playing fields) and passive (2ha) open space	4.00	2031/32 to 2035/36
OS24	Local park	Within residential areas - along the western end of Marshall Mount Road	Active and passive open space including 1 informal playing field	2.00	2031/32 to 2035/36
OS25	Local park	Within residential areas - along the northern end of Marshall Mount Road	Active and passive open space including 1 informal playing field	2.00	2031/32 to 2035/36

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**Figure 3 Map – Open Space and Recreation**



	<b>West Dapto Development Contributions Plan 2020</b> <b>Open Space and Recreation</b>		<p>GIS REFERENCE: West Dapto Open Space_2019.mxd DATE: June 2019</p>
	<ul style="list-style-type: none"> <li> Local</li> <li> Neighbourhood</li> <li> District/City Wide</li> </ul>	<ul style="list-style-type: none"> <li> Land to which this Plan applies</li> <li> Calderwood Urban Development Project</li> </ul>	

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## 4.2 Community Facilities

### 4.2.1 Demand for Community Facilities

Community facilities support the delivery of services, build inclusive, capable communities and activate suburbs. Community facilities can include community centres, libraries, neighbourhood centres, childcare facilities, youth centres and performing arts centres and are considered by the NSW Government as essential infrastructure when planning for new communities (2018).

Goal 3 of the *Illawarra-Shoalhaven Regional Plan* (DPE, 2015) promotes 'a region with communities that are strong, healthy and well connected'. In implementing this goal, Council plans for social infrastructure to address community needs and seeks to include sites for social infrastructure as part of planning for new residential development.

The residential development in the West Dapto Urban Release Area will result in additional demands for a range of community facilities to meet the expected future population needs, including:

- child care centres and facilities;
- community meeting rooms;
- library spaces; and
- spaces for organised activities, cultural events and private functions.

### 4.2.2 Existing Community Facilities

The following existing community facilities are currently located in the area covered by the Plan:

- Horsley Community Hall (Bong Bong Road, Horsley) was constructed to serve the existing Horsley community, and cannot be expanded to serve the future population.
- The Wongawilli Community Hall (Wongawilli Road, Wongawilli) is a small facility that serves the local rural population. The Hall in its current form cannot serve the expected future population.
- Marshall Mount Progress Association Hall (Marshall Mount Road, Marshall Mount) is a small privately owned facility.

The Dapto Ribbonwood Centre and Library is located in Dapto, to the east and outside of the area covered by this Plan.

### 4.2.3 Proposed Community Facilities

The requirements for community facilities were initially determined through the *Social, Cultural and Recreational Needs Study* for the West Dapto Urban Release Area prepared by Elton Consulting (July 2007) with further revision undertaken by the Growth Centres Commission (2008).

The West Dapto Vision (WCC, 2018) promotes the concept of a community hub that incorporates co-location and multi-purpose, joint use design, and that these uses are best provided for in a multipurpose community centre that can incorporate a variety of large and smaller spaces suitable for a range of social, leisure and cultural activities.

In 2018 Council adopted *People Places: Social Infrastructure Planning Framework* (SIPF), part of (WCC, 2018), which further establishes the community facilities requirements for West Dapto. The SIPF identifies that the planning and delivery of social infrastructure must ensure that the provision keeps pace with population growth and the diverse needs of existing and future communities.

The key strategies to provide for the incoming community needs of West Dapto are as follows:

- A sub-district level multipurpose community centre and library (with optional childcare facility) is to be centrally located in Stage 3.
- Two neighbourhood level multi-purpose community centres are proposed to be located in stages 1-2 and one in stage 5. Both the stage 3 and 5 centres will service stage 4.
- Each of the multipurpose community centres may have a different focus such as art, recreation, technology or health, with the specific focus to be determined when emerging community characteristics and needs are more clearly recognised.
- The multipurpose community centres will provide the function of a community resource hub.

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- The hierarchy and population sizes within the SIPF framework provides that the sub-district facility will cater to a catchment of 20,000-30,000 people, while the neighbourhood level centres will cater to a catchment of around 1,000 - 5,000 people.
- Each of the multi-purpose community centres will include cultural components within them.
- A multipurpose childcare facility is an option for the sub-district centre. This may contain a full range of childcare options from long day care, pre-school, occasional care and playgroups.

**4.2.4 Nexus and apportionment**

The need to provide the community facilities identified in this plan is generated wholly by the residential development of the West Dapto Urban Release Area. It is therefore appropriate that the full cost of providing the land required for these centres is apportioned to residential development.

**4.2.5 Schedule and maps**

Details on each of the community facilities required to support the development of West Dapto is provided at **Table 10**. This includes the type, location and size of each of the proposed facilities.

There are both land acquisition and construction costs to deliver these items to the community, however as this Plan is limited to infrastructure in the Essential Works, List, the construction costs for these items are not included in this Plan and will need to be funded through other sources. In addition, Wongawilli Hall is an existing owned council facility and therefore council does not need to acquire additional land to deliver the upgrade to this facility.

The cost of land that is included in this Plan is shown at **Schedule 2**.

Indicative locations for the proposed multi-purpose community centres are shown in **Figure 4**.

**4.2.6 Contribution rate formula**

The formula used to calculate the residential per person contribution rate for community facilities is:

$$\text{Contribution per person} = \frac{\text{Cost of Item} \times \text{Apportionment}}{\text{Demand}}$$

Where:

Cost of Item ..... Total actual or estimated cost attributed to this Plan (from **Schedule 2**)

Apportionment ..... Portion of total cost attributed to residential development (from **Table 8**)

Demand ..... Number of persons (from **Table 4**)

$$\begin{aligned} \text{Contribution per person} &= (\$1,757,500 \times 100\%) / 57,433 \\ &= \mathbf{\$30.60} \end{aligned}$$

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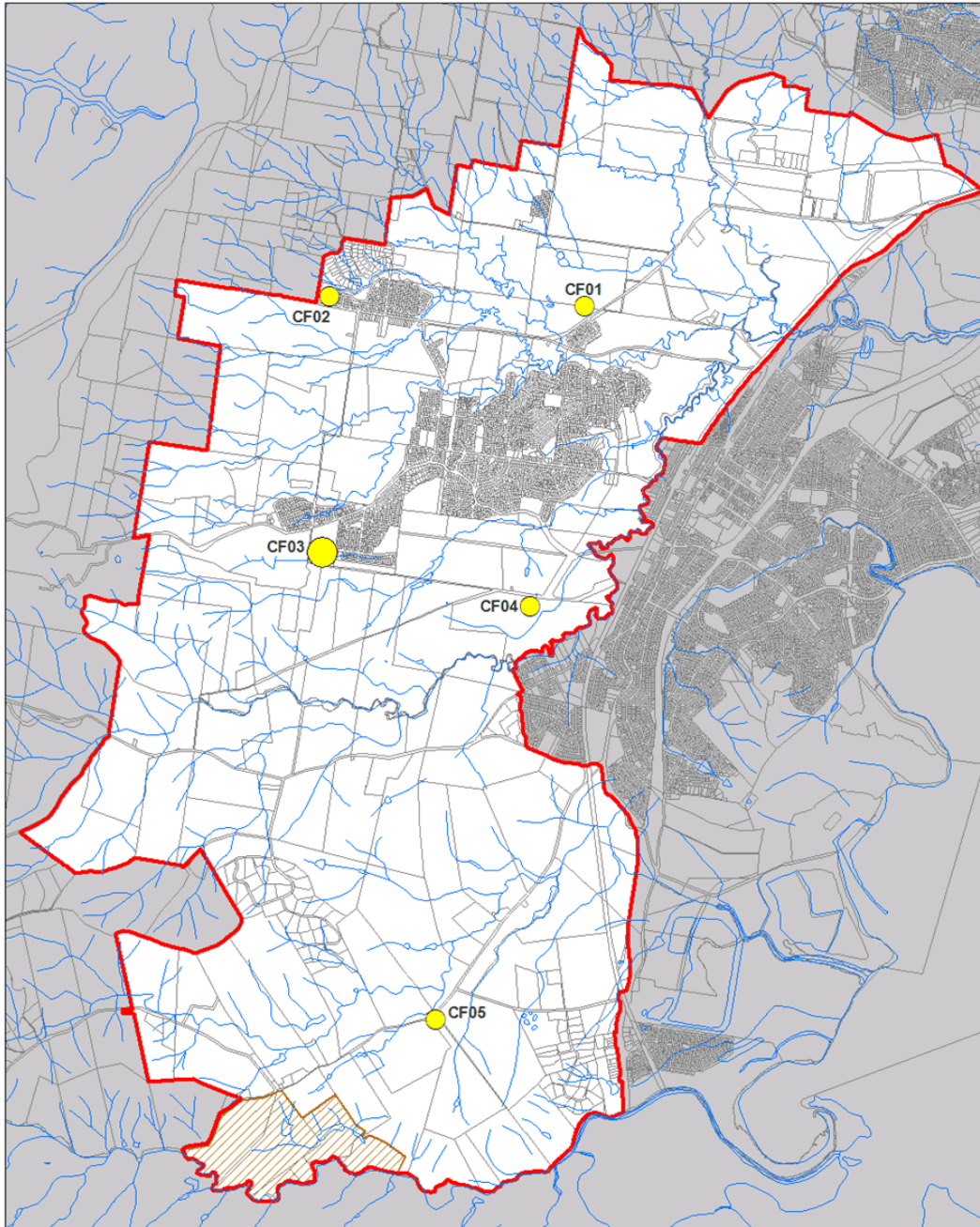
**Table 10 Community Facilities**

Reference	Infrastructure Item	Indicative location	General Description	Gross floor area	Land area	Indicative Timing
<b>Stage 1-2 Kembla Grange, Sheaffes-Wongawilli, West Horsley</b>						
CF01	Neighbourhood multi-purpose community centre	Darkes Town Centre	New facility	1,500m <sup>2</sup>	3,500m <sup>2</sup>	2020/21 – 2023/24
CF02	Neighbourhood community centre	Wongawilli Hall – western end of Wongawilli Road	Upgrade and extension to existing community hall.	350m <sup>2</sup>	N/A	2020/21 – 2020/21
CF03	Sub-district multi-purpose community centre and library	Bong Bong Town Centre	New facility with optional child care centre.	3,600m <sup>2</sup>	10,000m <sup>2</sup>	2020/21 – 2023/24
<b>Stage 3 Cleveland</b>						
CF04	Neighbourhood multi-purpose community centre	Co-located with Community Leisure & Recreation Centre	New facility	350m <sup>2</sup>	1,500m <sup>2</sup>	2041/42 – 2045/46
<b>Stage 5 Yallah Marshall Mount</b>						
CF05	Neighbourhood multi-purpose community centre	Marshall Mount Town Centre	New facility	1,500m <sup>2</sup>	3,500m <sup>2</sup>	2021/22 – 2024/25

**Note:** As this Plan is restricted to infrastructure in the Essential Works List, only the land component of Community Facilities is included in the Schedule.

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**Figure 4 Map – Community Facilities**



	<b>West Dapto Development Contributions Plan 2020</b> <b>Community Facilities</b>		 <small>GIS REFERENCE- West Dapto Comm Facilities_2019.mxd DATE- June 2019</small>
	 Sub-District multi purpose Community Centre  Neighbourhood multi purpose Community Centre  Land to which this Plan applies  Calderwood Urban Development Project		

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### 4.3 Transport

#### 4.3.1 Demand for Transport

A key principle of the *Illawarra-Shoalhaven Regional Plan* (DPE, 2015) is to integrate transport and land use planning, and support improvements in active transport (walking and cycling), public transport and transport infrastructure (including freight).

Wollongong City Council has developed a local government area wide traffic model to assist in establishing the required transport networks to service the future population of the West Dapto Urban Release Area. This model, combined with practical planning experience establishes the need for infrastructure works resulting from the development of the West Dapto Urban Release Area, namely:

- Capacity improvements to existing road and intersection infrastructure;
- Intersection treatment upgrades (e.g. priority controls, roundabouts, or traffic signals);
- Bridging structures over creek lines, railway corridors and major roads;
- Bus accessible routes through West Dapto with connections to Dapto Town Centre and the regional road network; and
- Optimising public transport routes and infrastructure.

The majority of the existing road network in the West Dapto release area is dominated by east west road alignments (following topographic ridgelines) and was largely developed to cater for rural traffic volumes only. The works identified in this Plan are considered necessary to facilitate development, whilst ensuring an acceptable level of access, safety and convenience for all road users within the release area.

Based on the traffic modelling, the major road network proposed for the West Dapto Release Area consists of three road types; major collectors, minor collectors and sub-arterial. All of these road types are suitable to cater for bus routes. The proposed road network has taken into consideration the heavily constrained nature of the release area, including flooding and existing road and rail corridor infrastructure. The future road network will be designed to provide flood accessible routes for the residential areas, including the provision of bridges over watercourses and railway corridors.

#### 4.3.2 Existing Transport

The existing Horsley residential area has an urban standard road network to service it, whilst the remaining West Dapto Area generally relies on existing roads that are predominantly a rural standard.

The development of West Dapto will require a full upgrade to the transport network; existing roads will need to be significantly upgraded from rural to urban standard, and new roads will be required along with a high level of public and active transport provision, as limited bus services are currently in operation.

As each stage is developed the required transport infrastructure will be planned and delivered. To date, the following transport items have been provided:

- TR02 West Dapto Road rail crossing (traffic signals at Intersection 11);
- TR05 Smiths Lane (Bridge 28);

In addition, the following items have been completed in part, or are currently under construction:

- TR04 Paynes Road (half road constructed);
- TR06 Wongawilli Road upgrade (under construction);
- TR08 Shone Avenue (bridges and some road sections constructed);
- TR10 Bong Bong Road (partly constructed);
- TR22 Fairwater Drive (various road sections constructed);
- TR23 Fowlers Road Extension and the railway overpass bridge (under construction);
- TR25 Hayes Lane (party constructed);
- TR32 Stages 1-2 Shared use pathway (partly constructed, generally either within road reserves or along riparian corridors).



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#### 4.3.3 Proposed Transport

Through the revised Structure Plan that informed the *West Dapto Vision* (2018), an integrated transport system is proposed that caters for private vehicles as well as freight, public transport, pedestrians and cyclists. Road types have been developed based on a functional hierarchy, where the road designs support the transport modes in various ways. The road network has been developed to cater for planned land use and deliver a safe, connected and efficient transport framework that compliments the natural environment and facilitates sustainable transport outcomes.

The establishment of efficient and attractive public transport options for West Dapto is imperative to achieve sustainable growth outcomes. Bus routes have been considered when planning road types, and the provision of bus shelters and kiosks will support public transport options.

Active Transport, including walking and cycling, will be an important component of the future West Dapto transport system, contributing significantly to achieving the vision of a 'sustainable' community.

Transport infrastructure is a major component of this Plan and includes:

- A total of 52.75km of funded road network, including the construction of new roads and the significant upgrade of existing rural roads to an urban standard. A detailed list of the roads including length and number of lanes is provided at **Table 12**.
- A total of 65 bridges (over watercourses) and six rail crossings to support the road network. A list of bridges and rail crossings including length and type is included at **Table 13**.
- A total of 62 funded intersections including roundabouts and signalised (traffic lights) intersections. Details of each intersection, including the adjoining sections of road and the type of intersection, are provided at **Table 14**.
- Public transport, including 218 bus shelters and eight bus kiosks, as shown at **Table 15**.
- Approximately 42km of shared use paths and five shared use path bridges that will provide whole of release area connectivity. Details are provided at **Table 16**.

#### 4.3.4 Nexus and apportionment

The new transport network is required wholly to support the urban development. All of the roads are specifically required to support the West Dapto Urban Release Area development and are apportioned 100% to the Plan, with the exception of three roads that also have an apportionment to the adjoining Calderwood development. The items and apportionment to Calderwood (by section) are:

- TR16 Yallah Road – B63 (13%), B64, Y4 and IN62 (34%) – overall cost apportionment to Calderwood (24.25%);
- TR17 Marshall Mount Road – MM1 (92%), IN56 (88%), IN57 (86%), B65 (68%), IN55 (34%), B67 (35%), B66 (35%) – overall cost apportionment to Calderwood (55.73%);
- TR29 Marshall Mount Town Centre Bypass (NR59 – NR61) – IN61 (34%), NR56, NR57, NR58, B68 and B69 (77%) - overall cost apportionment to Calderwood (75.34%).

The need to provide transport infrastructure as identified in this Plan is predominately generated by the residential development of West Dapto. The future employment (non-residential) development within the proposed industrial and business zonings will also generate demand for this critical infrastructure. It is therefore appropriate that the costs be apportioned between residential and non-residential land uses based on the adjusted land areas, as shown at **Table 8**.

#### 4.3.5 Schedule and maps

Details on each transport item including indicative delivery time frames are provided at **Tables 11 to 16**. Each road item includes a number of road sections, bridges and intersections, as shown at **Table 11**. Further details, including map references, are provided for road sections (**Table 12**), Bridges and Rail Crossings (**Table 13**) and Intersections (**Table 14**).

The proposed location of transport items (where appropriate to map) is shown at **Figure 5**.

Details on the cost and apportionment for each transport item are provided at **Schedule 3**.

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**4.3.6 Contribution rate formula – Residential**

The formula used to calculate the residential per person contribution rate for transport infrastructure is:

$$\text{Contribution per person} = \frac{\text{Cost of Item x Apportionment}}{\text{Demand}}$$

Where:

Cost of Item ..... Total actual or estimated cost attributed to this Plan (from **Schedule 3**)

Apportionment ..... Portion of total cost attributed to residential development (from **Table 8**)

Demand ..... Number of persons (from **Table 4**)

$$\begin{aligned} \text{Contribution per person} &= (\$760,966,557 \times 97.58\%) / 57,433 \\ &= \mathbf{\$12,929.00} \end{aligned}$$

**4.3.7 Contribution rate formula – Non-residential**

The formula used to calculate the non-residential contribution rate for transport infrastructure is:

$$\text{Contribution per hectare} = \frac{\text{Cost of Item x Apportionment}}{\text{Demand}}$$

Where:

Cost of Item ..... Total actual or estimated cost attributed to this Plan (from **Schedule 3**)

Apportionment ..... Portion of total cost attributed to non-residential development (from **Table 8**)

Demand ..... Total land area (zoned) in hectares (from **Table 6**)

Commercial development:

$$\begin{aligned} \text{Contribution per hectare} &= (\$760,966,557 \times 0.93\%) / 22.69 \\ &= \mathbf{\$311,899.03} \end{aligned}$$

Industrial and other development:

$$\begin{aligned} \text{Contribution per hectare} &= (\$760,966,557 \times 1.49\%) / 180.44 \\ &= \mathbf{\$62,837.52} \end{aligned}$$

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**Table 11 Transport – Summary of road items**

Reference	Infrastructure Item	Location (Stage)	Road Sections	Bridges & Rail crossings	Intersections	Indicative Timing
<b>Existing Roads</b>						
TR01	West Dapto Road	1-2	WD1 to WD17	B15, B16, B17, B18, B19, B20, B21, B22, B23	IN10, IN12, IN13, IN14, IN15, IN16, IN17, IN18	2020/21 - 2030/31
TR02	West Dapto Road Rail Crossing	1-2	WDR1	N/A	IN11	Completed - 2015/16
TR03	Sheaffes Road	1-2	SH1 to SH3	N/A	IN7, IN20, IN21	2021/22 - 2025/26
TR04	Paynes Road	1-2	P1 to P4	B10, B27	IN6	2026/27 - 2030/31
TR05	Smiths Lane	1-2	N/A	B28	N/A	Completed – 2015/16
TR06	Wongawilli Road	1-2	W1, W2, W3	B29	N/A	2018/19 - 2020/21
TR07	Darkes Road	1-2	D1 to D6	B24, B25, B26, DRC	IN22, IN23	2027/28 - 2031/32
TR08	Shone Avenue	1-2	S1 to S5	B30, B31	IN19, IN24, IN25, IN26	2012/13 – 2026/27
TR09	Bong Bong Road rail crossing	1-2	N/A	BBRC, B32	N/A	2045/46 - 2050/51
TR10	Bong Bong Road	1-2	BB1 to BB6	B33	IN27, IN28, IN29, IN30	2035/36 - 2040/41
TR11	Reddalls Road	1-2	R1	N/A	N/A	2027/28 - 2031/32
TR12	Wyllie Road	1-2	WY1	N/A	N/A	2031/32 - 2035/36
TR13	Cleveland Road	3	C1 to C12	B45, B46, B47, B48, B49, B50, B51	IN36, IN37, IN38, IN39, IN40	2013/14 - 2031/32
TR14	Avondale Road	4	A1 to A6	B53, B54, AVRC	IN41, IN43, IN44, IN45, IN46	2040/41 – 2050/51
TR15	Huntley Road	4	H1 to H3	B52	IN58, IN59, IN60	2035/36 - 2040/41
TR16	Yallah Road	5	Y1 to Y4	B63, B64	IN62	2031/32 - 2035/36
TR17	Marshall Mount Road	5	MM1 to MM6	B65, B66, B67	IN55, IN56, IN57	2031/32 - 2055/56
<b>New Roads</b>						
TR18	Northcliffe Drive extension - east	1-2	NR1 to NR12, R2, R3	B1, B3, B4, B5, B6, B7, B8, B9	IN1, IN2, IN5, IN3, IN4	2031/32 - 2035/36
TR19	Northcliffe Drive extension - west	1-2	NR13 to NR19	B11, B12, B13, B14	IN8, IN9	2025/26 - 2034/35

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TR20	Iredell Road	1-2	NR20	B34	N/A	2025/26 - 2029/30
TR21	Brooks Reach to Cleveland (east)	1-2	N/A	B41	N/A	2025/26 – 2030/31
TR22	Fairwater Drive	3	F1 to F3	B38	IN31, IN32	Completed - 2012/13
TR23	Fowlers Road Extension	3	NR21 to NR25	B36, B37	IN33, IN34, IN35	2016/17 - 2022/23
TR24	Eastern Link Road (Bong Bong Road to Fowlers Road)	3	NR26, NR27	B35	N/A	2046/47 - 2050/51
TR25	Western Ring Road - Shone Avenue to Yallah Road	3	NR28 to NR44	B56, B57, B58, B59, B60, B61, B62	IN47, IN48, IN49, IN50, IN51, IN52, IN53, IN54	2021/22 - 2050/51
TR26	Brooks Reach to Huntley Link	3	NR45 to NR49	B42, B43, B44	IN42	2035/36 - 2055/56
TR27	Eastern Link Road (Fairwater Drive to Avondale Road)	4	NR50 to NR53	B39, B40	N/A	2046/47 - 2050/51
TR28	Eastern spine road - Western Ring Road to Huntley Road	4	NR54, NR55	B55	N/A	2046/47 - 2050/51
TR29	Marshall Mount Town Centre Bypass (Marshall Mount Road to Yallah Road)	5	NR56 to NR58	B68, B69	IN61	2035/36 - 2040/41

**Table 12 Transport – Road sections**

Road Item Reference	Infrastructure item	Map References	Lanes	Length (m)
<b>Existing roads</b>				
TR01	West Dapto Road	WD1 to WD17	2 lanes / 4 lanes	5,008
TR02	West Dapto Road Rail Crossing	WDR1	2 lanes	87
TR03	Sheaffes Road	SH1 to SH3	2 lanes	1,455
TR04	Paynes Road	P1 to P4	2 lanes / 4 lanes	788
TR05	Smiths Lane	N/A	2 lanes	93
TR06	Wongawilli Road	W1, W2, W3	2 lanes	336
TR07	Darkes Road	D1 to D6	2 lanes	1,554
TR08	Shone Avenue	S1 to S5	2 lanes / 4 lanes	1,365

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Road Item Reference	Infrastructure item	Map References	Lanes	Length (m)
TR10	Bong Bong Road	BB1 to BB6	2 lanes	1,288
TR11	Reddalls Road	R1	2 lanes	490
TR12	Wyllie Road	WY1	2 lanes	480
TR13	Cleveland Road	C1 to C12	2 lanes / 4 lanes	4,862
TR14	Avondale Road	A1 to A6	2 lanes / 4 lanes	3,302
TR15	Huntley Road	H1 to H3	4 lanes	1,169
TR16	Yallah Road	Y1 to Y4	4 lanes	1,720
TR17	Marshall Mount Road	MM1 to MM6	2 lanes	5,600
<b>New roads</b>				
TR18	Northcliffe Drive extension - Princes Hwy to Paynes Road	NR1 to NR12, R2, R3	4 lanes	4,148
TR19	Northcliffe Drive extension - Sheaffes Road to West Dapto Road	NR13 to NR19	4 lanes	1,108
TR20	Iredell Road	NR20	2 lanes	500
TR22	Fairwater Drive	F1 to F3	2 lanes	758
TR23	Fowlers Road Extension	NR21 to NR25	4 lanes	1,227
TR24	Eastern Link Road (Bong Bong Road to Fowlers Road)	NR26, NR27	2 lanes	615
TR25	Western Ring Road - Shone Avenue to Yallah Road	NR28 to NR44	4 lanes	7,419
TR26	Brooks Reach to Huntley Link	NR45 to NR49	2 lanes	2,109
TR27	Eastern Link Road (Fairwater Drive to Avondale Road)	NR50 to NR53	2 lanes / 4 lanes	1,390
TR28	Eastern spine road - Western Ring Road to Huntley Road	NR54, NR55	2 lanes	1,425
TR29	Marshall Mount Town Centre Bypass (Marshall Mount Road to Yallah Road)	NR56 to NR58	2 lanes	2,300

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**Table 13 Transport – Bridges and rail crossings**

Road Item Reference	Map Reference	Road Name	Link Description	Lanes	Length (m)	Width (m)	Type
<b>Bridges over watercourses for existing roads</b>							
TR01	B15	West Dapto Road (2 x Mullet Creek tributaries)	Wyllie Road to Reddalls Road	2	10	14	Culvert
TR01	B16	West Dapto Road (2 x Mullet Creek tributaries)	Wyllie Road to Reddalls Road	2	10	14	Culvert
TR01	B17	West Dapto Road (between WD5-WD6)	Reddalls Road to Sheaffes Road	2	8	14	Culvert
TR01	B18	West Dapto Road (between WD6-WD7)	Reddalls Road to Sheaffes Road	2	34	14	super T over 20m upgrade
TR01	B19	West Dapto Road (tributary n/o Sheaffes Road)	Reddalls Road to Sheaffes Road	4	10	21	Culvert
TR01	B20	West Dapto Road (tributary n/o Darkes Road)	Sheaffes Road to Darkes Road	4	10	21	Culvert
TR01	B21	West Dapto Road (3 x Mullet Creek tributaries)	Darkes Road to Shone Avenue	2	15	14	super T over 20m upgrade
TR01	B22	West Dapto Road (3 x Mullet Creek tributaries)	Darkes Road to Shone Avenue	2	10	14	Culvert
TR01	B23	West Dapto Road (3 x Mullet Creek tributaries)	Darkes Road to Shone Avenue	4	22	21	super T over 20m upgrade
TR04	B10	Paynes Road	Sheaffes Rd to Paynes Rd (North)	2	10	14	Culvert
TR04	B27	Paynes Road	Paynes Road (west of Northcliffe Drive Extension)	2	6	14	Culvert
TR05	B28	Smiths Lane	North of West Dapto Road	2	93	14	super T over 20m new
TR06	B29	Wongawilli Road	Shone Avenue to Smiths Lane	4	6	21	Culvert
TR07	B24	Darkes Road (Mullet Creek western tributary)	West Dapto Road to Princes Hwy	2	29	14	super T over 20m upgrade
TR07	B25	Darkes Road (Mullet Creek eastern tributary)	West Dapto Road to Princes Hwy	2	12	14	Culvert

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Road Item Reference	Map Reference	Road Name	Link Description	Lanes	Length (m)	Width (m)	Type
TR07	B26	Darkes Road (Mullet Creek eastern tributary)	West Dapto Road to Princes Hwy	4	16	21	Culvert
TR08	B30	Shone Ave (Robins northern tributary)	West Dapto Road to Bong Bong Road	2	47	14	super T over 20m upgrade
TR08	B31	Shone Ave (Robins Creek southern tributary)	West Dapto Road to Bong Bong Road	2	63	14	plank up to 20m upgrade
TR10	B33	Bong Bong Road	Between Horsley & Dapto	2	33	14	super T over 20m upgrade
TR13	B45	Cleveland Road (2 x Mullet Creek tributaries)	Princes Hwy to Daisybank Drive	2	27	14	plank up to 20m upgrade
TR13	B46	Cleveland Road (2 x Mullet Creek tributaries)	Princes Hwy to Daisybank Drive	2	20	14	super T over 20m upgrade
TR13	B47	Cleveland Road (2 x Mullet Creek tributaries)	NR46 to Western Ring Road	2	6	14	Culvert
TR13	B48	Cleveland Road (2 x Mullet Creek tributaries)	NR46 to Western Ring Road	2	6	14	Culvert
TR13	B49	Cleveland Road (Mullet Creek tributary)	Western Ring Road to Avondale Road	2	6	14	Culvert
TR13	B50	Cleveland Road (Mullet Creek tributary)	Western Ring Road to Avondale Road	2	32	14	plank up to 20m upgrade
TR13	B51	Cleveland Road (Mullet Creek tributary)	Western Ring Road to Avondale Road	2	6	14	Culvert
TR14	B53	Avondale Road (Mullet Creek tributary)	Western Ring Road to NR49	2	10	14	plank up to 20m upgrade
TR14	B54	Avondale Road (Mullet Creek tributary)	Cleveland Road to Western Ring Road	2	17	14	plank up to 20m upgrade
TR16	B63	Yallah Road (3 x Duck Creek tributaries)	Marshall Mount Road to Princes Hwy	4	50	21	RMS Plank
TR16	B64	Yallah Road (3 x Duck Creek tributaries)	Marshall Mount Road to Princes Hwy	4	16	27	Culvert

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Road Item Reference	Map Reference	Road Name	Link Description	Lanes	Length (m)	Width (m)	Type
TR17	B65	Marshall Mount Road	Yallah Road to LGA boundary	2	63	14	RMS Plank
TR17	B66	Marshall Mount Road (2 x Duck Creek tributaries)	Yallah Road to Huntley Road	2	125	14	RMS Plank
TR17	B67	Marshall Mount Road (2 x Duck Creek tributaries)	Yallah Road to Huntley Road	2	63	14	RMS Plank
<b>Bridges over watercourses for new roads</b>							
TR18	B1	Northcliffe Drive Extension	Wyllie Road to Northcliffe Drive (existing)	4	11.5	21	Culvert
TR18	B3	Northcliffe Drive Extension	Northcliffe Drive (existing) to Wyllie Road	4	19	21	Culvert
TR18	B4	Northcliffe Drive Extension (2 x tributaries)	Reddalls Road to Wyllie Road	4	24	21	plank up to 20m new
TR18	B5	Northcliffe Drive Extension (2 x tributaries)	Reddalls Road to Wyllie Road	4	45	21	plank up to 20m new
TR18	B6	Northcliffe Drive Extension	Reddalls Road (east) to Reddalls Road (west)	4	11	21	Culvert
TR18	B7	Northcliffe Drive Extension (southern tributary)	Reddalls Road (west) to Paynes Road	4	127	21	super T over 20m new
TR18	B8	Northcliffe Drive Extension (northern tributary)	Reddalls Road (west) to Paynes Road	4	24	21	super T over 20m new
TR18	B9	Northcliffe Drive Extension (northern tributary)	Reddalls Road (west) to Paynes Road	4	45	21	super T over 20m new
TR19	B11	Northcliffe Drive Extension	Sheaffes Road to West Dapto Road	2	6	14	Culvert
TR19	B12	Northcliffe Drive Extension	Sheaffes Road to West Dapto Road (Bridge adjacent to ESA)	2	24	14	Culvert
TR19	B13	Northcliffe Drive Extension	Sheaffes Road to West Dapto Road	2	96	14	Culvert
TR19	B14	Northcliffe Drive Extension	Sheaffes Road to West Dapto Road	2	24	14	Culvert
TR20	B34	Iredell Road	Western Ring Road to Bong Bong Road	2	70	14	super T over 20m new



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Road Item Reference	Map Reference	Road Name	Link Description	Lanes	Length (m)	Width (m)	Type
TR21	B41	New road (not in Plan) (Brooks Reach east)	Brooks Reach to Cleveland Road	2	100	14	super T over 20m new
TR22	B35	Mullet Creek tributary	Bong Bong Road to Fowlers Road	2	50	14	super T over 20m new
TR22	B38	Fairwater Dr (Reed Creek tributary)	Sierra Drive to Fowlers Road Extension	2	48	14	super T over 20m new
TR23	B37	Fowlers Road Extension	Princes Hwy to Eastern Link Road	4	36	21	super T over 20m new
TR25	B56	Western Ring Road	Shone Avenue to Iredell Road	2	110	14	plank up to 20m new
TR25	B57	Western Ring Road	Iredell Road to Bong Bong Road	2	70	14	super T over 20m new
TR25	B58	Western Ring Road	Bong Bong Road to Cleveland Road (Stockland Stage 3)	2	68.4	14	super T over 20m new
TR25	B59	Western Ring Road	Avondale Road to Cleveland Road	2	33	14	super T over 20m new
TR25	B60	Western Ring Road	Avondale Road to Cleveland Road	2	65	14	super T over 20m new
TR25	B61	Western Ring Road	Avondale Road to Marshall Mount Road	4	63	21	RMS Plank
TR25	B62	Western Ring Road	Avondale Road to Marshall Mount Road	5	75	21	RMS Plank
TR26	B42	Brooks Reach to Huntley Link	Brooks Reach to Cleveland Road	4	70	21	super T over 20m new
TR26	B43	Brooks Reach to Huntley Link	Cleveland Road to Avondale Road	2	25	14	plank up to 20m new
TR26	B44	Brooks Reach to Huntley Link	Cleveland Road to Avondale Road	2	70	14	super T over 20m new
TR27	B39	Eastern Link Road (Daisybank Drive)	Fairwater Dr to Cleveland Road	2	6	14	plank up to 20m new
TR27	B40	Eastern Link Road	Avondale Road to Cleveland Road	2	24	14	super T over 20m new
TR28	B55	Eastern Spine Road	Avondale Rd to Western Ring Road	2	55	14	super T over 20m new
TR29	B68	Marshall Mount Town Centre Bypass	Marshall Mount Road to Yallah Road	2	12	44	Culvert
TR29	B69	Marshall Mount Town Centre Bypass	Marshall Mount Road to Yallah Road	2	45	14	RMS Plank

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Road Item Reference	Map Reference	Road Name	Link Description	Lanes	Length (m)	Width (m)	Type
<b>Rail crossings</b>							
TR02	BBRC	Bong Bong Road	Eastern Link Road to Station Street	2	N/A	N/A	Level crossing upgrade
TR07	DRC	Darkes Road	West Dapto Road to Princes Hwy	3	N/A	N/A	Level crossing upgrade
TR09	B32	Bong Bong Road (switchback bridge over rail line)	Eastern Link Road to Station Street	2	16	14	Rail 3
TR14	AVRC	Avondale Road	Eastern Link Road to Princes Hwy	N/A	N/A	N/A	Level crossing upgrade
TR15	B52	Huntley Road (rail bridge)	Princes Highway to Marshall Mount Road	4	55	21	Rail 1
TR23	B36	Fowlers Road Extension (rail bridge)	Princes Hwy to Eastern Link Road	4	197	21	super T over 20m new

**Table 14 Transport – Intersections**

Road Item Reference	Map Reference	Road 1	Road 2	Intersection Treatment
<b>Intersections for existing roads</b>				
TR01	IN12	Wyllie Road	West Dapto Road	Small roundabout
TR01	IN14	Industrial Access Road	West Dapto Road	Small roundabout
TR01	IN15	Darkes Road	West Dapto Road	Large signals
TR01	IN16	New road (not in Plan) (south of Darkes Road)	West Dapto Road	Small roundabout
TR01	IN17	New road (not in Plan) (south of Darkes Road)	West Dapto Road	Large signals
TR01	IN18	Rainbird Drive / New road (not in Plan)	West Dapto Road	Large signals
TR01	IN13	Reddalls Road	West Dapto Road	Small roundabout
TR01	IN10	Northcliffe Drive Extension	West Dapto Road	Large signals
TR02	IN11	Princes Hwy	West Dapto Road	Large signals

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Road Item Reference	Map Reference	Road 1	Road 2	Intersection Treatment
TR03	IN20	Sheaffes Road	New Road (not in Plan) (east of Paynes Road)	Small roundabout
TR03	IN21	Sheaffes Road	New Road (not in Plan) (west of Paynes Road)	Small roundabout
TR03	IN7	Sheaffes Road	Paynes Road	Large signals
TR04	IN6	Paynes Road	Northcliffe Drive Extension / Paynes Road	Large signals
TR07	IN22	Darkes Road	New Road (not in Plan)	Small roundabout
TR07	IN23	Darkes Road	Princes Hwy	Large signals
TR08	IN19	Shone Avenue	West Dapto Road	Large signals
TR08	IN24	Shone Avenue	Western Ring Road	Large signals
TR08	IN25	Horsley Drive	Shone Avenue	Small roundabout
TR08	IN26	Bong Bong Road	Shone Avenue	Small signals
TR10	IN27	Bong Bong Road	Station Street	Small signals
TR10	IN28	Bong Bong Road	Eastern Link Road	Small signals
TR10	IN30	Fairwater Drive (west)	Bong Bong Road	Small roundabout
TR10	IN29	Bong Bong Road	Sierra Drive	Mini roundabout
TR13	IN37	Cleveland Road	New Road (not in Plan) (Brooks Reach east)	Large signals
TR13	IN40	Cleveland Road (dog-leg)	New Road (not in Plan)	Small roundabout
TR13	IN36	Cleveland Road	Eastern Link Road (Daisybank Drive)	Large signals
TR13	IN38	Cleveland Road	Brooks Reach to Huntley Link	Large signals
TR13	IN39	Cleveland Road	Western Ring Road	Large signals
TR14	IN41	Cleveland Road	Avondale Road	Small roundabout
TR14	IN45	Avondale Road	Brooks Reach to Huntley Link	Small roundabout
TR14	IN46	Avondale Road	Western Ring Road	Large signals
TR14	IN43	Avondale Road	Eastern Link Road (NR53)	Small signals
TR14	IN44	Avondale Road	Huntley Road	Large signals

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Road Item Reference	Map Reference	Road 1	Road 2	Intersection Treatment
TR15	IN58	Huntley Road	Princes Hwy	Large signals
TR15	IN59	Huntley Road	Marshall Mount Road	Small signals
TR15	IN60	Huntley Road	Penrose Drive	Small signals
TR16	IN62	Yallah Road	Princes Hwy	Large signals
TR17	IN55	Yallah Road	Marshall Mount Road	Large signals
TR17	IN56	Marshall Mount Road	North Marshall Mount Road	Small signals
TR17	IN57	Marshall Mount Road	Marshall Mount Town Centre Bypass	Small signals
<b>Intersections for new roads</b>				
TR18	IN1	Northcliffe Drive extension	Church/Ian McLennan Park access	Large signals
TR18	IN2	Northcliffe Drive extension	Wyllie Road	Large signals
TR18	IN5	Northcliffe Drive extension	Industrial Access Road	Large roundabout
TR18	IN3	Northcliffe Drive extension	Reddalls Road (east)	Large signals
TR18	IN4	Northcliffe Drive extension	Reddalls Road (west)	Large roundabout
TR19	IN8	Northcliffe Drive extension	New Road (not in Plan)	Small roundabout
TR19	IN9	Northcliffe Drive extension	New Road (not in Plan)	Small roundabout
TR22	IN31	Fairwater Drive	Sierra Drive	Small roundabout
TR22	IN32	Fairwater Drive	Fowlers Road Extension & Eastern Link Road (Daisybank Drive)	Large signals
TR23	IN33	Fowlers Road Extension	Princes Hwy	Large signals
TR23	IN34	Fowlers Road Extension	Marshall Street	Large roundabout
TR23	IN35	Fowlers Road Extension	Eastern Link Road (NR27)	Large roundabout
TR25	IN47	Western Ring Road	New Road (not in Plan) (Jersey Farm Road)	Small signals
TR25	IN48	Western Ring Road	Iredell Road	Large roundabout
TR25	IN49	Western Ring Road	Bong Bong Road	Large signals

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Road Item Reference	Map Reference	Road 1	Road 2	Intersection Treatment
TR25	IN50	Western Ring Road	New Road (not in Plan) (Brooks Reach west)	Small signals
TR25	IN51	Western Ring Road	New Road (not in Plan)	Large roundabout
TR25	IN52	Western Ring Road	New Road (not in Plan)	Large roundabout
TR25	IN53	Western Ring Road	Eastern Spine Road (NR55)	Large signals
TR25	IN54	Western Ring Road	New Road (not in Plan)	Large signals
TR26	IN42	Brooks Reach to Huntley Link	Stockyard Crescent	Small roundabout
TR29	IN61	Marshall Mount Town Centre Bypass	Yallah Road	Large signals

**Table 15 Transport – Public transport**

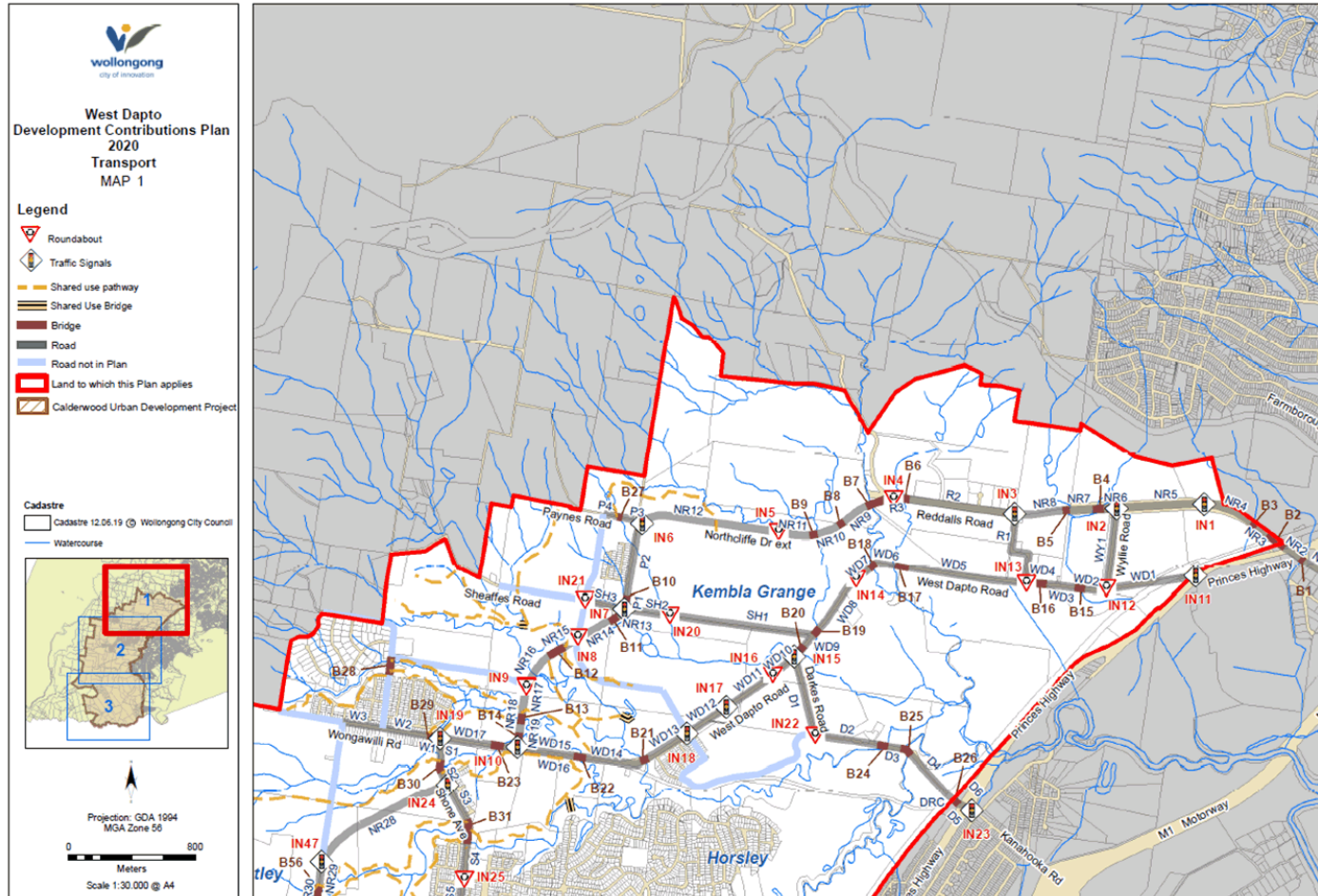
Reference	Infrastructure item	Indicative Location	Quantity	Indicative Timing
TR30	Bus shelters	Throughout release area, along concept bus routes	218	2019/20 – 2059/60
TR31	Bus transport kiosks	Throughout release area, along concept bus routes	8	2020/21 – 2059/60

**Table 16 Transport – Active transport**

Reference	Infrastructure Item	Indicative Location	Quantity	Indicative Timing
TR32	Shared use paths - Stage 1-2	Throughout Stages 1-2	18.33klm	2018/19 – 2047/48
TR33	Shared use paths - Stage 3	Throughout Stage 3	9.51klm	2021/22 – 2059/60
TR34	Shared use paths - Stage 4	Throughout Stage 4	9.51klm	2035/36 – 2059/60
TR35	Shared use paths - Stage 5	Throughout Stage 5	4.65klm	2031/32 – 2059/60
TR36	Shared use path bridge crossings	Throughout Stages 1 - 5	5	2023/24 – 2059/60

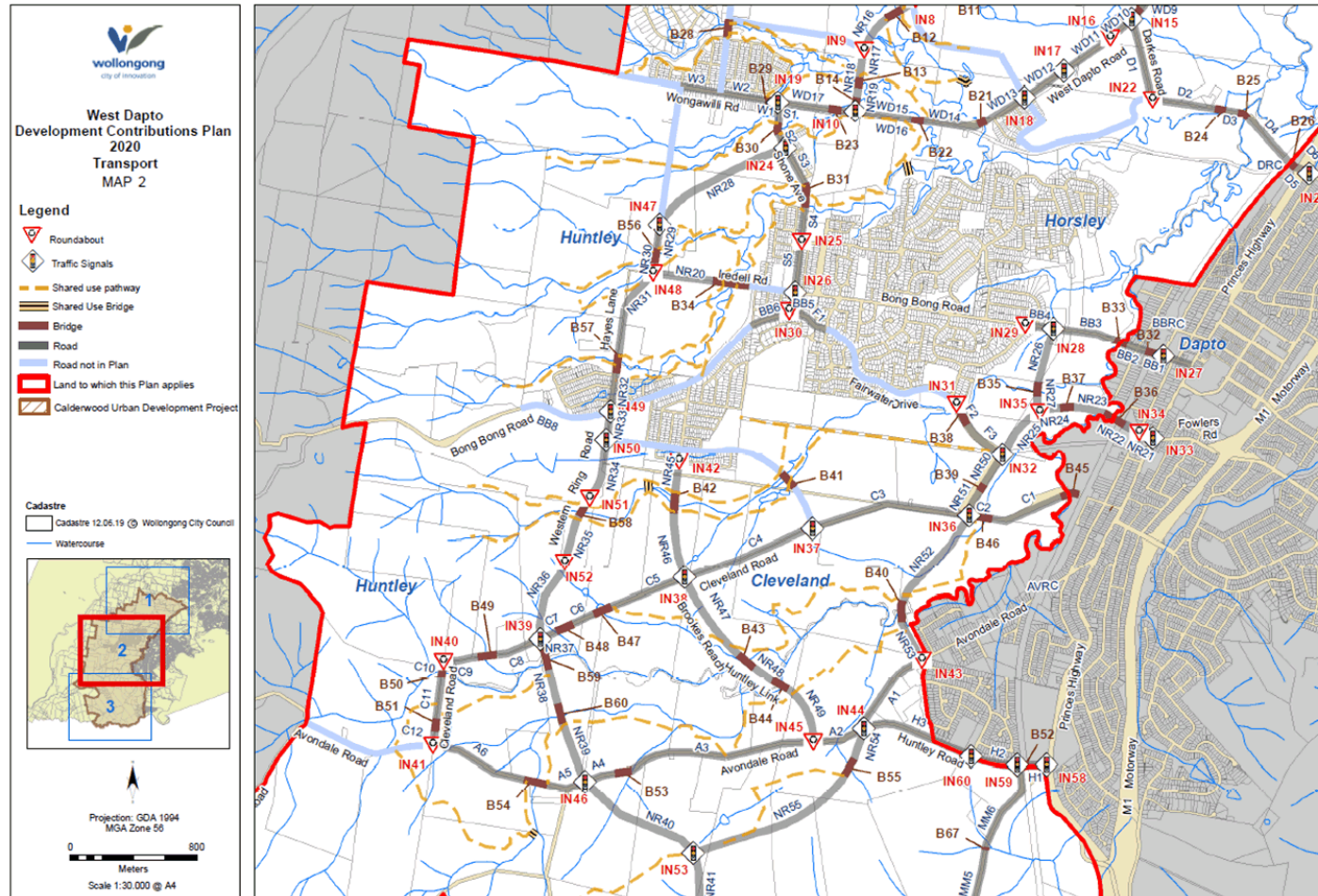
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Figure 5 Map – Transport (Sheet 1)



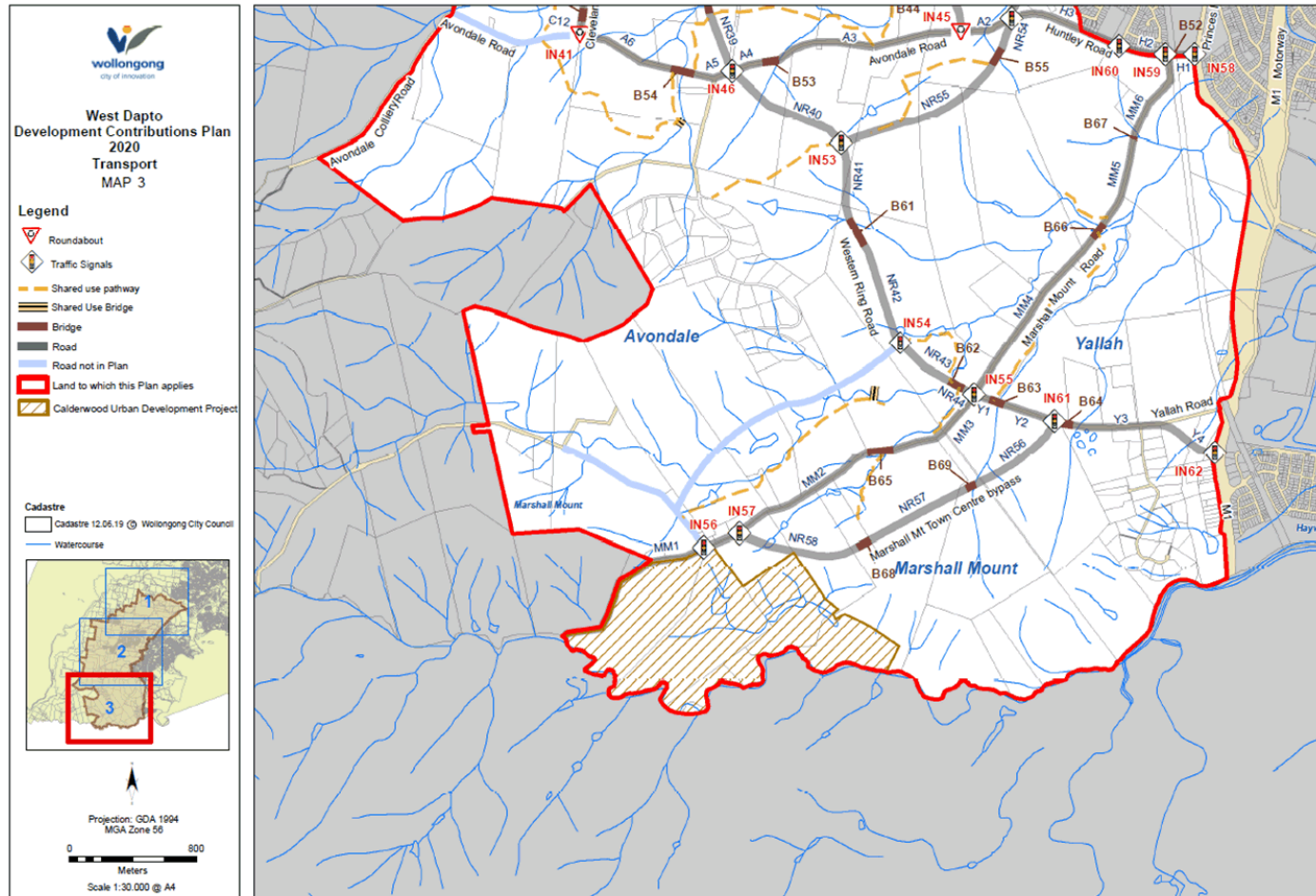
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Figure 6 Map – Transport (Sheet 2)



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Figure 7 Map – Transport (Sheet 3)





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#### 4.4 Stormwater Management

##### 4.4.1 Demand for Stormwater Management

The development of the West Dapto Urban Release Area will require significant investment in a new, comprehensive water cycle management system to cater for the increase of impervious surfaces that affect the hydrological cycle.

The flood studies and modelling carried out by Bewsher Consulting (2008, 2009, 2010 and 2011) identified the following objectives of stormwater management for the West Dapto Urban Release Area:

- Minimise the impact of flooding;
- Reduce the impacts of urbanisation on receiving streams, creeks and Lake Illawarra;
- Remove stormwater pollutants to improve overall storm water quality;
- Retain and enhance riparian habitats;
- Reduce potable water demand to conserve potable water supply; and
- Recognise the importance of stormwater as a valuable resource.

The stormwater management strategy for the release area focuses on minimising the impacts of the development on the total water cycle and maximising the environmental, social and economic benefits achievable by utilising responsible and sustainable stormwater management practices.

##### 4.4.2 Existing Stormwater Management

Existing development in the release area provided site specific stormwater management solutions that do not have the capacity to meet the demand of the proposed additional development. The West Dapto Urban Release Area is primarily a greenfield release area and new stormwater infrastructure is required to meet the demand of the development.

##### 4.4.3 Proposed Stormwater Management

To manage stormwater quantity and quality to acceptable levels, a multi treatment approach is proposed to detain and treat stormwater flows as a result of urban development. The devices that have been selected to mitigate the expected pollutant loads and stormwater volumes are conscious of land take requirements, future maintenance requirements, and to ensure water quality that discharges into Lake Illawarra meet the prescribed targets. Infrastructure to be provided under this Plan includes:

- Detention basins including wetlands;
- Gross pollutant traps;
- Enhanced storage areas; and
- Trunk drainage.

Further detail on each of these items is provided at **Table 17**.

##### 4.4.4 Nexus and apportionment

The need to provide the stormwater management infrastructure included in this Plan is generated by both the residential and non-residential development of West Dapto. It is therefore appropriate that the costs be apportioned between residential and non-residential land uses based on the adjusted land area as shown at **Table 8**.

##### 4.4.5 Schedule and maps

Details on each stormwater management infrastructure item are provided at **Table 17**.

The sub catchment areas identified for detention basins (SM01) are shown at **Figure 8**.

The proposed locations of the enhanced storage areas (SM02 to SM06) are shown at **Figure 9**.

Trunk drainage (SM07) is not identified on a map due to the uncertainty of locations, which will be determined throughout the detailed planning and development application processes.

Detail on the cost and apportionment for stormwater management is provided at **Schedule 4**.

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**4.4.6 Contribution rate formula – Residential**

The formula used to calculate the residential per person contribution rate for stormwater management is:

$$\text{Contribution per person} = \frac{\text{Cost of Item x Apportionment}}{\text{Demand}}$$

Where:

Cost of Item ..... Total actual or estimated cost attributed to this Plan (from **Schedule 4**)

Apportionment ..... Portion of total cost attributed to residential development (from **Table 8**)

Demand ..... Number of persons (from **Table 4**)

$$\begin{aligned} \text{Contribution per person} &= (\$122,413,767 \times 97.58\%) / 57,433 \\ &= \mathbf{\$2,079.84} \end{aligned}$$

**4.4.7 Contribution rate formula – Non-residential**

The formula used to calculate the non-residential contribution rate for stormwater management is:

$$\text{Contribution per hectare} = \frac{\text{Cost of Item x Apportionment}}{\text{Demand}}$$

Where:

Cost of Item ..... Total actual or estimated cost attributed to this Plan (from **Schedule 4**)

Apportionment ..... Portion of total cost attributed to non-residential development (from **Table 8**)

Demand ..... Total land area (zoned) in hectares (from **Table 6**)

Commercial development:

$$\begin{aligned} \text{Contribution per hectare} &= (\$122,413,767 \times 0.93\%) / 22.69 \\ &= \mathbf{\$50,174.00} \end{aligned}$$

Industrial and other development:

$$\begin{aligned} \text{Contribution per hectare} &= (\$122,413,767 \times 1.49\%) / 180.44 \\ &= \mathbf{\$10,108.43} \end{aligned}$$

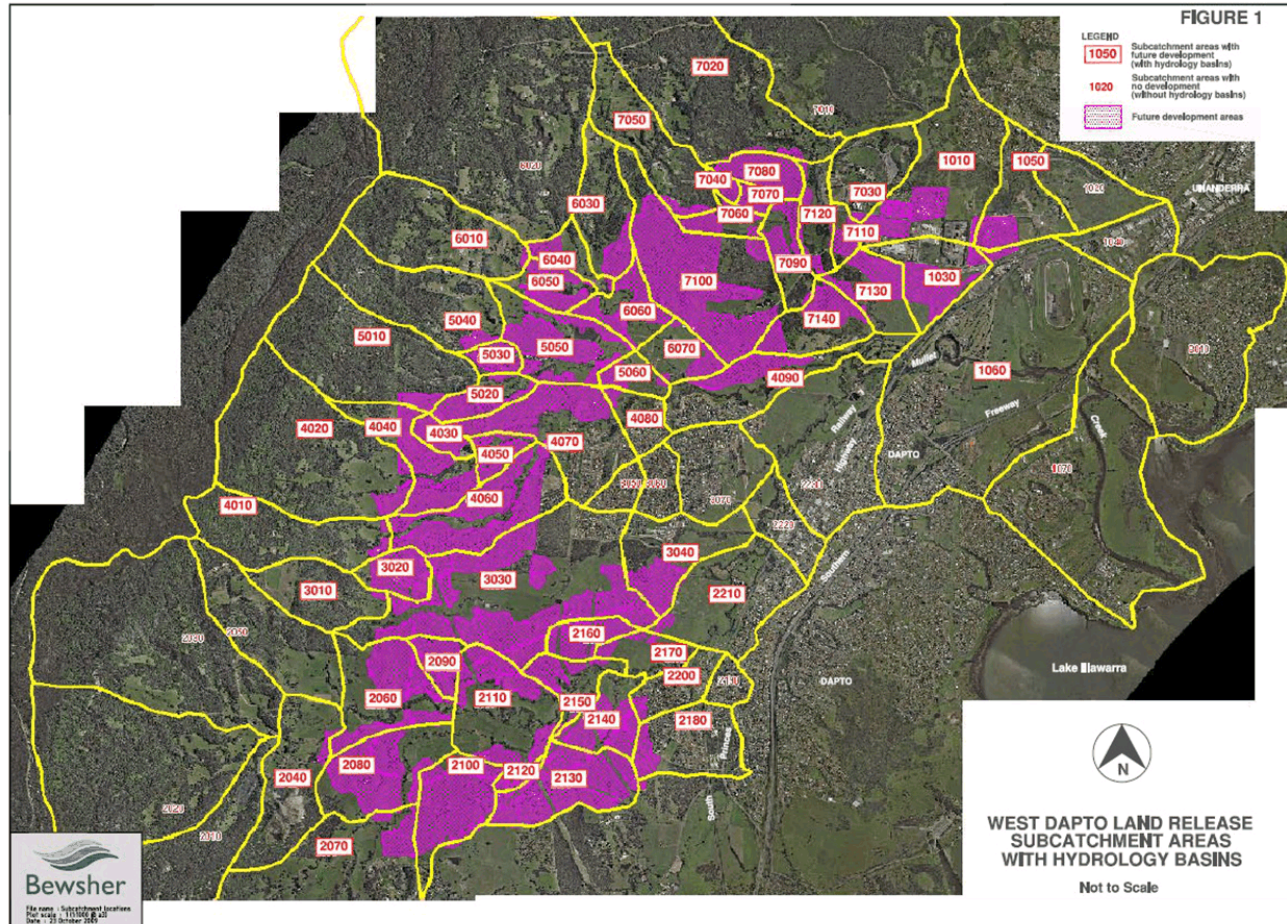
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**Table 17 Stormwater Management**

Reference	Infrastructure Item	Quantity	Description	Indicative Timing
SM01	Detention basins with wetlands and gross pollutant traps	54	<p>Detention basins will temporarily store floodwater from upper catchment areas during floods, releasing water the water at a controlled rate. This treatment reduces the peak flows and levels downstream of the basin sites. There are 54 detention basins to be constructed within the release area. Wetlands will also be provided within the detention basin to provide secondary treatment to the stormwater prior to it flowing out of the detention basin.</p> <p>Gross pollutant trap (GPT) devices are to be provided at the outlet to stormwater pipes leading to stormwater detention basins. These systems operate as a primary treatment to remove litter, vegetative matter, free oils and grease and coarse sediment prior to discharge to downstream treatment devices. It is envisage each detention basin will contain one GPT.</p> <p><b>Figure 8</b> provides a map of the 54 catchment areas and corresponding catchment number.</p>	2020/21 - 2059/60
SM02	Enhanced storage area – Forest Creek	12ha	<p>There are five proposed enhanced storage areas. Each will be on-line and largely confined to land zoned for riparian corridor. The design will involve embankments across the floodplain to the tops of the banks of the existing low flow channel, so that the ecological connectivity of the low flow channel and its habitat would not be comprised.</p> <p>The proposed location of the enhanced storage areas is shown at <b>Figure 9</b>.</p>	2026/27 – 2030/31
SM03	Enhanced storage area – Robins Creek	9ha		2036/37 – 2040/41
SM04	Enhanced storage area – Reed Creek	10.5ha		2036/37 – 2040/41
SM05	Enhanced storage area – Mullet Creek	14ha		2041/42 – 2045/46
SM06	Enhanced storage area – Duck Creek	19ha		2046/47 – 2050/51
SM07	Trunk drainage	25,000,000m <sup>2</sup>	Trunk drainage will be provided to deliver stormwater between development areas and receiving waters where catchments generally exceed 15 hectares.	2020/11 - 2059/60

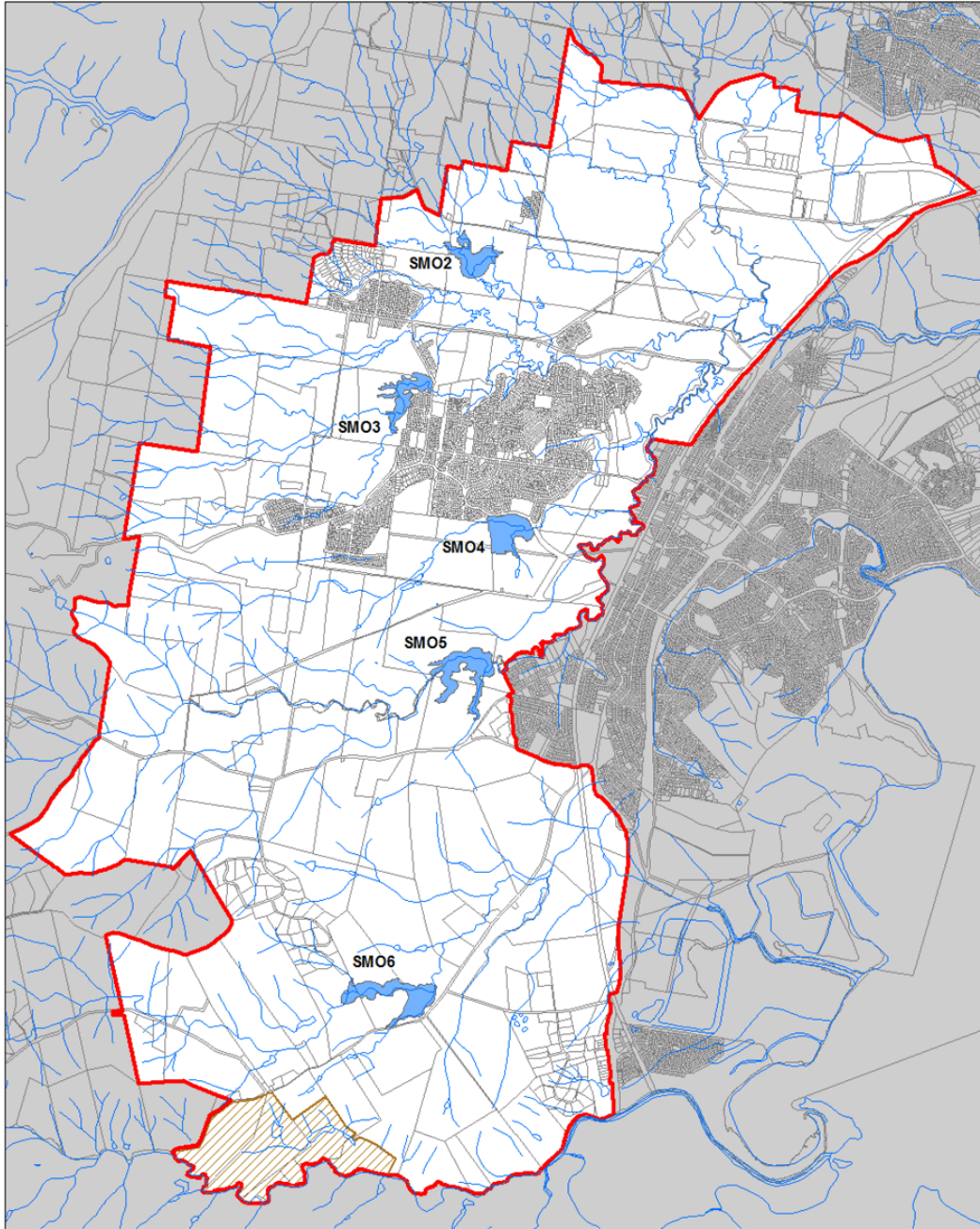
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Figure 8 Map – Stormwater management detention basin catchment areas



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**Figure 9 Map – Stormwater management enhanced storage areas**



	<p><b>West Dapto Development Contributions Plan 2020</b> <b>Stormwater Management</b></p> <ul style="list-style-type: none"> <li><span style="color: blue;">■</span> Enhanced Storage Area</li> <li><span style="border: 2px solid red; display: inline-block; width: 15px; height: 10px;"></span> Land to which this Plan applies</li> <li><span style="background: repeating-linear-gradient(45deg, transparent, transparent 2px, black 2px, black 4px); border: 1px solid black; display: inline-block; width: 15px; height: 10px;"></span> Calderwood Urban Development Project</li> </ul>	

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**4.5 Administration**

**4.5.1 Administration**

The cost of preparing and implementing the Plan, as well as the ongoing administration and management of the Plan requires specifically designated staff resources. The duties for these roles include plan preparation, calculating contributions on developments, indexing contributions, assessing requests for exemptions and monitoring rates of development, contributions received and expenditure. In addition, there may be direct costs incurred for studies that are required to inform a review of the plan. In accordance with IPART's 2016 recommendations this contributions plan will be reviewed every two years. As these costs are directly associated with the Plan it is reasonable that they be funded through the Plan.

Administration costs have been calculated at a rate of 1.5% of the total cost of works in this Plan.

**4.5.2 Nexus, apportionment and schedule**

There is a direct nexus between the staff resources required for the preparation and administration of the plan, with only the direct staff costs (or the relevant proportion of a staff cost) funded by the Plan. In addition, there is a direct nexus with any planning studies required to inform the plan preparation.

As these costs are generated by both the residential and non-residential development it is therefore appropriate that the costs be apportioned between the land uses as shown at **Table 8**.

The cost of Plan Administration is shown at **Schedule 5**.

**4.5.3 Contribution rate formula – Residential**

The formula used to calculate the residential per person contribution rate for administration is:

$$\text{Contribution per person} = \frac{\text{Cost of Item} \times \text{Apportionment}}{\text{Demand}}$$

Where:

Cost of Item ..... Total actual or estimated cost attributed to this Plan (from **Schedule 5**)

Apportionment ..... Portion of total cost attributed to residential development (from **Table 8**)

Demand ..... Number of persons (from **Table 4**)

$$\begin{aligned} \text{Contribution per person} &= (\$12,801,996 \times 97.58\%) / 57,433 \\ &= \mathbf{\$217.51} \end{aligned}$$

**4.5.4 Contribution rate formula – Non-residential**

The formula used to calculate the non-residential contribution rate for administration is:

$$\text{Contribution per hectare} = \frac{\text{Cost of Item} \times \text{Apportionment}}{\text{Demand}}$$

Where:

Cost of Item ..... Total actual or estimated cost attributed to this Plan (from **Schedule 5**)

Apportionment ..... Portion of total cost attributed to non-residential development (from **Table 8**)

Demand ..... Total land area (zoned) in hectares (from **Table 6**)

Commercial development:

$$\begin{aligned} \text{Contribution per hectare} &= (\$12,801,996 \times 0.93\%) / 22.69 \\ &= \mathbf{\$5,247.18} \end{aligned}$$

Industrial and other development:

$$\begin{aligned} \text{Contribution per hectare} &= (\$12,801,996 \times 1.49\%) / 180.44 \\ &= \mathbf{\$1,057.14} \end{aligned}$$

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**4.6 Contribution Rates**

The contribution rates calculated on a per person or per hectare basis in clauses 4.1 to 4.5 are summarised at **Table 18**. The non-residential contribution rates are levied on a per hectare basis as shown at **Table 18**. The residential per person rates are converted to per lot/dwelling rates at **Table 19**. All contribution rates are subject to indexation from December 2018 until the date of payment.

**Table 18 Summary of contribution rates calculated in clauses 4.1 to 4.5**

Infrastructure Category	Residential	Non-residential	
	Contribution rate per person	Contribution rate per hectare	Contribution rate per hectare
Open Space and Recreation	\$1,290.22	\$0.00	\$0.00
Community Facilities	\$30.60	\$0.00	\$0.00
Transport	\$12,929.00	\$311,899.03	\$62,837.52
Stormwater Management	\$2,079.84	\$50,174.00	\$10,108.43
Administration	\$217.51	\$5,247.18	\$1,057.14
<b>Total</b>	<b>\$16,547.17</b>	<b>\$367,320.21</b>	<b>\$74,003.09</b>

As shown at **Table 18**, the per person contribution rate is \$16,547.17, however contributions on residential development are levied on a per lot/dwelling (not per person) basis. The per person contribution rate is therefore multiplied by the assumed occupancy rate to give a per lot/dwelling contribution rate. The assumed occupancy rates and per lot/dwelling contribution rates are shown at **Table 19**. The residential contribution rates by infrastructure category are shown at **Table 20**.

**Table 19 Residential contribution rates by dwelling type**

Type of Development	Contribution per person	Occupancy Rate	Contribution Rate per lot/dwelling
<b>Residential</b>			
<i>Standard rate:</i>			
Subdivision	\$16,547.17	3.2	\$52,950.94
Dwelling house, dual occupancy*	\$16,547.17	3.2	\$52,950.94
<i>Multi Unit Housing rate*:</i>			
4+ bedrooms	\$16,547.17	2.9	\$47,986.80
3 bedrooms	\$16,547.17	2.5	\$41,367.93
2 bedrooms	\$16,547.17	2.2	\$36,403.77
0-1 bedrooms	\$16,547.17	1.7	\$28,130.19

\* Refer to **clause 2.8** for further clarification on which rate applies to a specific type of dwelling.

**Table 20 Residential contribution rates by dwelling type and infrastructure category**

Infrastructure category	Standard Rate	Multi Unit Housing Rate			
		4+ bedrooms	3 bedrooms	2 bedrooms	0-1 bedrooms
Open Space and Recreation	\$4,128.70	\$3,741.64	\$3,225.55	\$2,838.48	\$2,193.37
Community Facilities	\$97.92	\$88.74	\$76.50	\$67.32	\$52.02
Transport	\$41,372.80	\$37,494.10	\$32,322.50	\$28,443.80	\$21,979.30
Stormwater Management	\$6,655.49	\$6,031.54	\$5,199.60	\$4,575.65	\$3,535.73
Administration	\$696.03	\$630.78	\$543.78	\$478.52	\$369.77
<b>Total</b>	<b>\$52,950.94</b>	<b>\$47,986.80</b>	<b>\$41,367.93</b>	<b>\$36,403.77</b>	<b>\$28,130.19</b>

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**Part 5 Schedules and Maps**

**Schedule 1 Open Space and Recreation**

Reference	Infrastructure Item	Cost of Land	Cost of Works	Total Cost	Apportionment to Plan	Cost to Plan
<b>Stage 1/2 Darkes Town Centre</b>						
OS01	City wide sports park	\$ 1,748,400	\$ 5,354,193	\$ 7,102,593	50%	\$ 3,551,296
OS02	Local park	\$ 4,422,623	\$ 1,255,466	\$ 5,678,089	100%	\$ 5,678,089
<b>Stage 1/2 Sheaffes - Wongawilli</b>						
OS03	Local park	\$ 634,512	\$ 833,355	\$ 1,467,867	100%	\$ 1,467,867
OS04	Local park	\$ 1,420,098	\$ 910,557	\$ 2,330,655	100%	\$ 2,330,655
OS05	Local park	\$ 916,517	\$ 783,224	\$ 1,699,741	100%	\$ 1,699,741
OS06	Neighbourhood park	\$ 2,200,000	\$ 1,772,422	\$ 3,972,422	100%	\$ 3,972,422
OS07	Local park	\$ 1,900,000	\$ 1,107,764	\$ 3,007,764	100%	\$ 3,007,764
OS08	Local park	\$ 1,900,000	\$ 1,107,764	\$ 3,007,764	100%	\$ 3,007,764
OS09	Local park	\$ 124,296	\$ 862,500	\$ 986,796	100%	\$ 986,796
<b>Stage 1/2 West Horsley</b>						
OS10	Neighbourhood park	\$ 3,800,000	\$ 1,772,422	\$ 5,572,422	100%	\$ 5,572,422
OS11	Neighbourhood park	\$ 1,650,000	\$ 4,357,205	\$ 6,007,205	100%	\$ 6,007,205
OS12	Local park	\$ 1,900,000	\$ 1,107,764	\$ 3,007,764	100%	\$ 3,007,764
<b>Stage 3 Cleveland</b>						
OS13	Community leisure and recreation centre (part only)	\$ -	\$ 2,649,582	\$ 2,649,582	50%	\$ 1,324,791
OS14	Local Park	\$ 825,000	\$ 830,823	\$ 1,655,823	100%	\$ 1,655,823
OS15	Local Park	\$ 550,000	\$ 553,882	\$ 1,103,882	100%	\$ 1,103,882
OS16	Neighbourhood park	\$ 2,200,000	\$ 1,920,124	\$ 4,120,124	100%	\$ 4,120,124
OS17	Local Park	\$ 1,100,000	\$ 1,107,764	\$ 2,207,764	100%	\$ 2,207,764
OS18	Local Park	\$ 1,100,000	\$ 1,107,764	\$ 2,207,764	100%	\$ 2,207,764



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Reference	Infrastructure Item	Cost of Land	Cost of Works	Total Cost	Apportionment to Plan	Cost to Plan
<b>Stage 4 Avondale</b>						
OS19	Neighbourhood park	\$ 2,200,000	\$ 1,920,124	\$ 4,120,124	100%	\$ 4,120,124
OS20	Neighbourhood park	\$ 2,200,000	\$ 1,920,124	\$ 4,120,124	100%	\$ 4,120,124
OS21	Local park	\$ 1,100,000	\$ 1,107,764	\$ 2,207,764	100%	\$ 2,207,764
OS22	Local park	\$ 1,100,000	\$ 1,107,764	\$ 2,207,764	100%	\$ 2,207,764
<b>Stage 5 Yallah - Marshall Mount</b>						
OS23	Neighbourhood park	\$ 2,200,000	\$ 1,920,124	\$ 4,120,124	100%	\$ 4,120,124
OS24	Local park	\$ 1,100,000	\$ 1,107,764	\$ 2,207,764	100%	\$ 2,207,764
OS25	Local park	\$ 1,100,000	\$ 1,107,764	\$ 2,207,764	100%	\$ 2,207,764
<b>Total Open Space &amp; Recreation</b>		<b>\$ 39,391,447</b>	<b>\$ 39,586,003</b>	<b>\$ 78,977,450</b>		<b>\$ 74,101,363</b>

Note: Cost of works includes provision for design, project management and contingency.

**Schedule 2 Community Facilities**

Reference	Infrastructure Item	Cost of Land	Cost of Works	Apportionment to Plan	Cost to Plan
<b>Darke Town Centre</b>					
CF01	Neighbourhood Multi-Purpose Community Centre	\$ 332,500	N/A	100%	\$ 332,500
<b>Wongawilli</b>					
CF02	Neighbourhood Community Centre	\$ -	N/A	100%	\$ -
<b>Bong Bong</b>					
CF03	Sub-District Multi-Purpose Community Centre & Library	\$ 950,000	N/A	100%	\$ 950,000
<b>Cleveland precinct</b>					
CF04	Neighbourhood Multi-Purpose Community Centre	\$ 142,500	N/A	100%	\$ 142,500
<b>Yallah - Marshall Mount</b>					
CF05	Neighbourhood Multi-Purpose Community Centre	\$ 332,500	N/A	100%	\$ 332,500
<b>Total Community Facilities</b>		<b>\$ 1,757,500</b>			<b>\$ 1,757,500</b>

Note: As the cost of works for community facilities is not included in the Essential Works List they are not included in this Plan.

*DRAFT West Dapto Development Contributions Plan (2020)*

**Schedule 3 Transport**

Reference	Infrastructure Item	Cost of Land	Cost of Works				Less: Grants Received	Total Cost	Apportionment to Plan	Cost to Plan
			Pavement	Intersections	Bridges & Rail Crossings	On Costs				
<b>Existing Roads</b>										
TR01	West Dapto Road	\$ 712,129	\$ 27,506,851	\$ 4,516,603	\$ 11,802,778	\$ 8,765,247	\$ -	\$ 53,303,608	100%	\$ 53,303,608
TR02	West Dapto Road Rail Crossing	\$ -	\$ 515,531	\$ 954,407	\$ -	\$ 293,988	\$ -	\$ 1,763,926	100%	\$ 1,763,926
TR03	Sheaffes Road	\$ 207,694	\$ 8,621,816	\$ 1,303,894	\$ -	\$ 1,985,142	\$ -	\$ 12,118,546	100%	\$ 12,118,546
TR04	Paynes Road	\$ 898,750	\$ 4,539,045	\$ 954,407	\$ 256,997	\$ 1,150,090	\$ -	\$ 7,799,289	100%	\$ 7,799,289
TR05	Smiths Lane	\$ -	\$ -	\$ -	\$ 3,435,188	\$ -	\$ -	\$ 3,435,188	100%	\$ 3,435,188
TR06	Wongawilli Road	\$ 127,723	\$ 3,035,948	\$ -	\$ 144,561	\$ 636,102	(\$3,000,000)	\$ 944,334	100%	\$ 944,334
TR07	Darkes Road	\$ 384,927	\$ 8,633,667	\$ 1,129,151	\$ 7,582,104	\$ 3,468,984	\$ -	\$ 21,198,833	100%	\$ 21,198,833
TR08	Shone Avenue	\$ 962,276	\$ 7,967,277	\$ 2,573,117	\$ 12,656,486	\$ 4,531,619	(\$13,300,000)	\$ 15,390,775	100%	\$ 15,390,775
TR09	Bong Bong Road rail crossing	\$ -	\$ -	\$ -	\$ 35,719,545	\$ 7,143,909	\$ -	\$ 42,863,454	100%	\$ 42,863,454
TR10	Bong Bong Road	\$ 55,860	\$ 4,746,821	\$ 1,613,037	\$ 4,310,341	\$ 2,134,040	\$ -	\$ 12,860,099	100%	\$ 12,860,099
TR11	Reddalls Road	\$ 221,235	\$ 2,903,567	\$ -	\$ -	\$ 580,713	\$ -	\$ 3,705,515	100%	\$ 3,705,515
TR12	Wyllie Road	\$ 16,800	\$ 2,844,310	\$ -	\$ -	\$ 568,862	\$ -	\$ 3,429,972	100%	\$ 3,429,972
TR13	Cleveland Road	\$ 2,068,628	\$ 27,855,204	\$ 3,992,373	\$ 9,871,068	\$ 8,343,729	\$ -	\$ 52,131,002	100%	\$ 52,131,002
TR14	Avondale Road	\$ 1,496,540	\$ 19,406,492	\$ 2,914,409	\$ 3,204,640	\$ 5,105,108	\$ -	\$ 32,127,189	100%	\$ 32,127,189
TR15	Huntley Road	\$ 566,115	\$ 6,601,170	\$ 2,266,623	\$ 9,105,168	\$ 3,594,592	\$ -	\$ 22,133,668	100%	\$ 22,133,668
TR16	Yallah Road	\$ 1,782,773	\$ 15,660,493	\$ 954,407	\$ 5,030,043	\$ 5,411,235	\$ -	\$ 28,838,951	75.75%	\$ 21,846,721
TR17	Marshall Mount Road	\$ 6,077,473	\$ 38,261,455	\$ 1,935,075	\$ 15,357,461	\$ 13,888,498	\$ -	\$ 75,519,962	44.27%	\$ 33,434,479
<b>New Roads</b>										
TR18	Northcliffe Drive extension - Princes Hwy to Paynes Road	\$ 606,900	\$ 25,869,797	\$ 3,594,976	\$ 28,151,316	\$ 11,523,218	\$ -	\$ 69,746,207	100%	\$ 69,746,207
TR19	Northcliffe Drive extension - Sheaffes Road to West Dapto Road	\$ 1,635,655	\$ 6,601,927	\$ 349,487	\$ 2,409,343	\$ 1,872,151	\$ -	\$ 12,868,563	100%	\$ 12,868,563
TR20	Iredell Road	\$ 860,207	\$ 2,873,308	\$ -	\$ 4,942,241	\$ 1,563,110	\$ -	\$ 10,238,866	100%	\$ 10,238,866
TR21	Brooks Reach to Cleveland (East)	\$ 6,120	\$ -	\$ -	\$ 7,060,345	\$ 1,412,069	\$ -	\$ 8,478,534	100%	\$ 8,478,534
TR22	Fairwater Drive	\$ -	\$ 4,744,300	\$ 1,129,151	\$ 3,388,966	\$ 1,852,483	\$ -	\$ 11,114,900	100%	\$ 11,114,900
TR23	Fowlers Road Extension	\$ 690,345	\$ 26,444,157	\$ 1,686,162	\$ 60,044,568	\$ 2,286,037	(\$32,600,000)	\$ 58,551,269	100%	\$ 58,551,269
TR24	Eastern Link Road (Bong Bong to Fowlers Rd)	\$ 521,220	\$ 3,775,393	\$ -	\$ 3,530,172	\$ 1,461,113	\$ -	\$ 9,287,898	100%	\$ 9,287,898
TR25	Western Ring Road - Shone Avenue to Yallah Road	\$ 13,730,277	\$ 46,123,947	\$ 5,273,069	\$ 37,847,455	\$ 17,848,894	\$ -	\$ 120,823,642	100%	\$ 120,823,642
TR26	Brooks Reach to Huntley Link	\$ 3,522,661	\$ 12,679,875	\$ 174,744	\$ 11,428,933	\$ 4,856,710	\$ -	\$ 32,662,923	100%	\$ 32,662,923

*DRAFT West Dapto Development Contributions Plan (2020)*

Reference	Infrastructure Item	Cost of Land	Cost of Works				Less: Grants Received	Total Cost	Apportionment to Plan	Cost to Plan
			Pavement	Intersections	Bridges & Rail Crossings	On Costs				
TR27	Eastern Link Road (Fairwater Dr to Avondale Rd)	\$ 107,146	\$ 9,087,672	\$ -	\$ 2,250,485	\$ 2,267,631	\$ -	\$ 13,712,934	100%	\$ 13,712,934
TR28	Eastern spine road - Western Ring Road to Huntley Road	\$ 2,850,285	\$ 9,154,494	\$ -	\$ 3,883,190	\$ 2,607,537	\$ -	\$ 18,495,506	100%	\$ 18,495,506
TR29	Marshall Mount Town Centre Bypass (Marshall Mt Rd to Yallah Rd)	\$ 4,809,185	\$ 13,507,691	\$ 814,802	\$ 2,955,189	\$ 4,319,420	\$ -	\$ 26,406,287	24.66%	\$ 6,511,402
<b>Public Transport</b>										
TR30	Bus Shelters	\$ -	\$ 4,136,459	\$ -	\$ -	\$ -	\$ -	\$ 4,136,459	100%	\$ 4,136,459
TR31	Bus Transport Kiosk	\$ -	\$ 1,512,931	\$ -	\$ -	\$ -	\$ -	\$ 1,512,931	100%	\$ 1,512,931
<b>Active Transport</b>										
TR32	Stage 1/2 Shared Use Pathway	\$ 137,438	\$ 17,422,631	\$ -	\$ -	\$ -	\$ -	\$ 17,560,069	100%	\$ 17,560,069
TR33	Stage 3 Shared Use Pathway	\$ 71,303	\$ 9,221,580	\$ -	\$ -	\$ -	\$ -	\$ 9,292,883	100%	\$ 9,292,883
TR34	Stage 4 Shared Use Pathway	\$ 71,303	\$ 9,221,580	\$ -	\$ -	\$ -	\$ -	\$ 9,292,883	100%	\$ 9,292,883
TR35	Stage 5 Shared Use Pathway	\$ 34,845	\$ 4,506,517	\$ -	\$ -	\$ -	\$ -	\$ 4,541,362	100%	\$ 4,541,362
TR36	Shared Use Pathway Bridges	\$ -	\$ -	\$ -	\$ 1,650,729	\$ -	\$ -	\$ 1,650,729	100%	\$ 1,650,729
<b>Total Transport</b>		<b>\$ 45,233,813</b>	<b>\$ 385,983,906</b>	<b>\$38,129,894</b>	<b>\$ 288,019,312</b>	<b>\$121,472,231</b>	<b>(\$48,900,000)</b>	<b>\$ 829,939,156</b>		<b>\$ 760,966,557</b>

Note: On costs includes design, project management and contingency.

Note: The 'Apportionment to Plan' for TR16, TR17 and TR29 shows the overall cost that is apportioned to the Plan. The apportionment at a road segment, bridge and intersection level is shown at clause 4.3.4.

Note: Although the Public Transport construction costs are shown within the 'pavement' column, additional 'cost of works' components apply.

*DRAFT West Dapto Development Contributions Plan (2020)*

**Schedule 4 Stormwater Management**

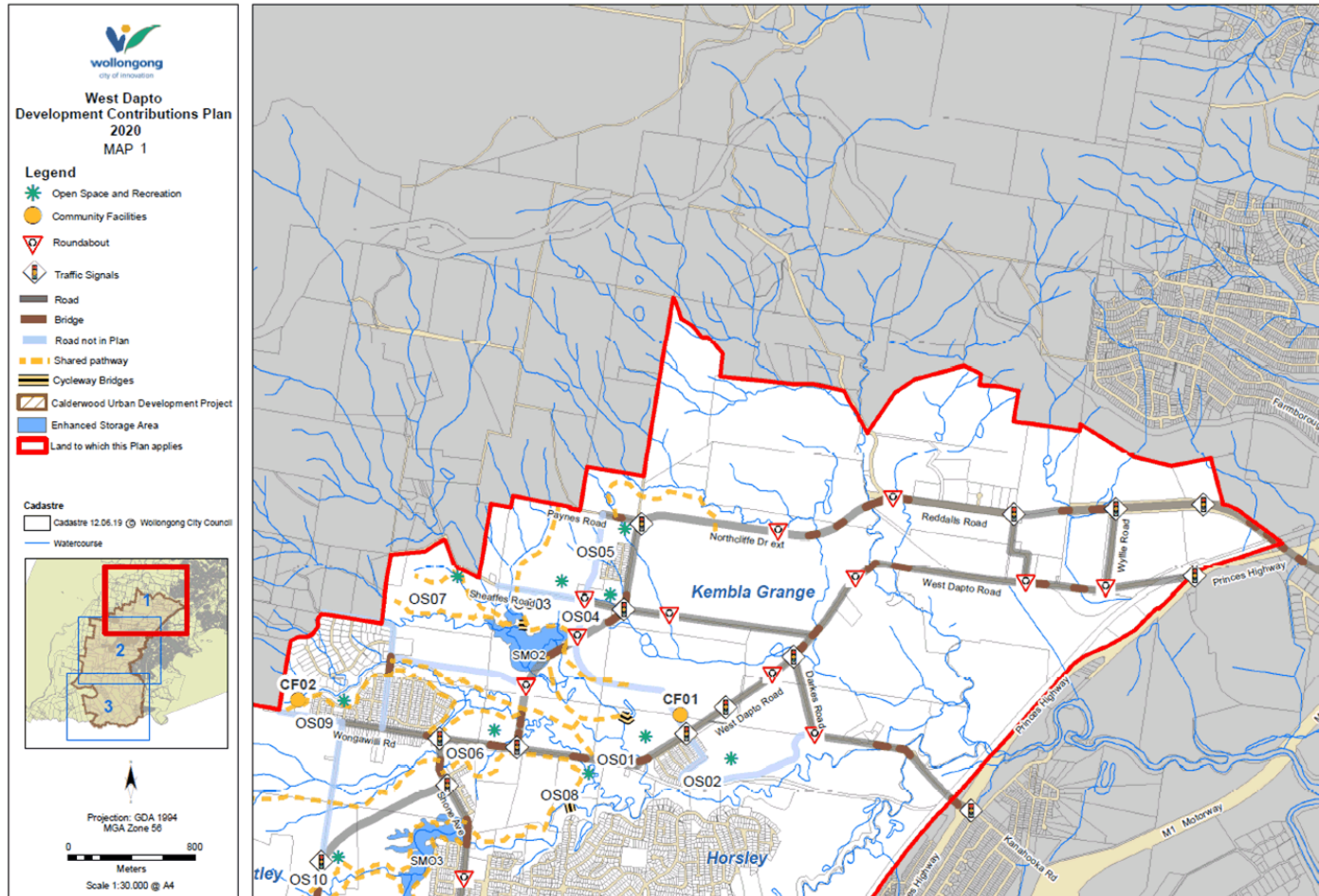
Reference	Infrastructure Item	Cost of Land	Cost of Works	Total Cost	Apportionment to Plan	Cost to Plan
<b>Detention Basins</b>						
SM01	Detention Basins (including Gross Pollutant Trap)	\$ 17,444,986	\$ 41,789,406	\$ 59,234,392	100%	\$ 59,234,392
<b>Enhanced Storage Areas</b>						
SM02	Forest Creek	\$ 960,000	\$ 5,673,491	\$ 6,633,491	100%	\$ 6,633,491
SM03	Robins Creek	\$ 720,000	\$ 3,782,328	\$ 4,502,328	100%	\$ 4,502,328
SM04	Reed Creek	\$ 840,000	\$ 3,151,940	\$ 3,991,940	100%	\$ 3,991,940
SM05	Mullet Creek	\$ 1,120,000	\$ 4,412,716	\$ 5,532,716	100%	\$ 5,532,716
SM06	Duck Creek	\$ 8,217,500	\$ 7,564,655	\$ 15,782,155	100%	\$ 15,782,155
<b>Trunk Drainage</b>						
SM07	Trunk Drainage	\$ -	\$ 26,736,746	\$ 26,736,746	100%	\$ 26,736,746
<b>Total Stormwater Management</b>		<b>\$ 29,302,486</b>	<b>\$ 93,111,281</b>	<b>\$ 122,413,767</b>		<b>\$ 122,413,767</b>

**Schedule 5 Administration**

Reference	Item	Total Cost of Works in Plan	Percentage	Total Cost	Apportionment to Plan	Cost to Plan
AD01	Administration of Contributions Plan	\$ 853,466,418	1.50%	\$ 12,801,996	100%	\$ 12,801,996
<b>Total Administration</b>						<b>\$ 12,801,996</b>

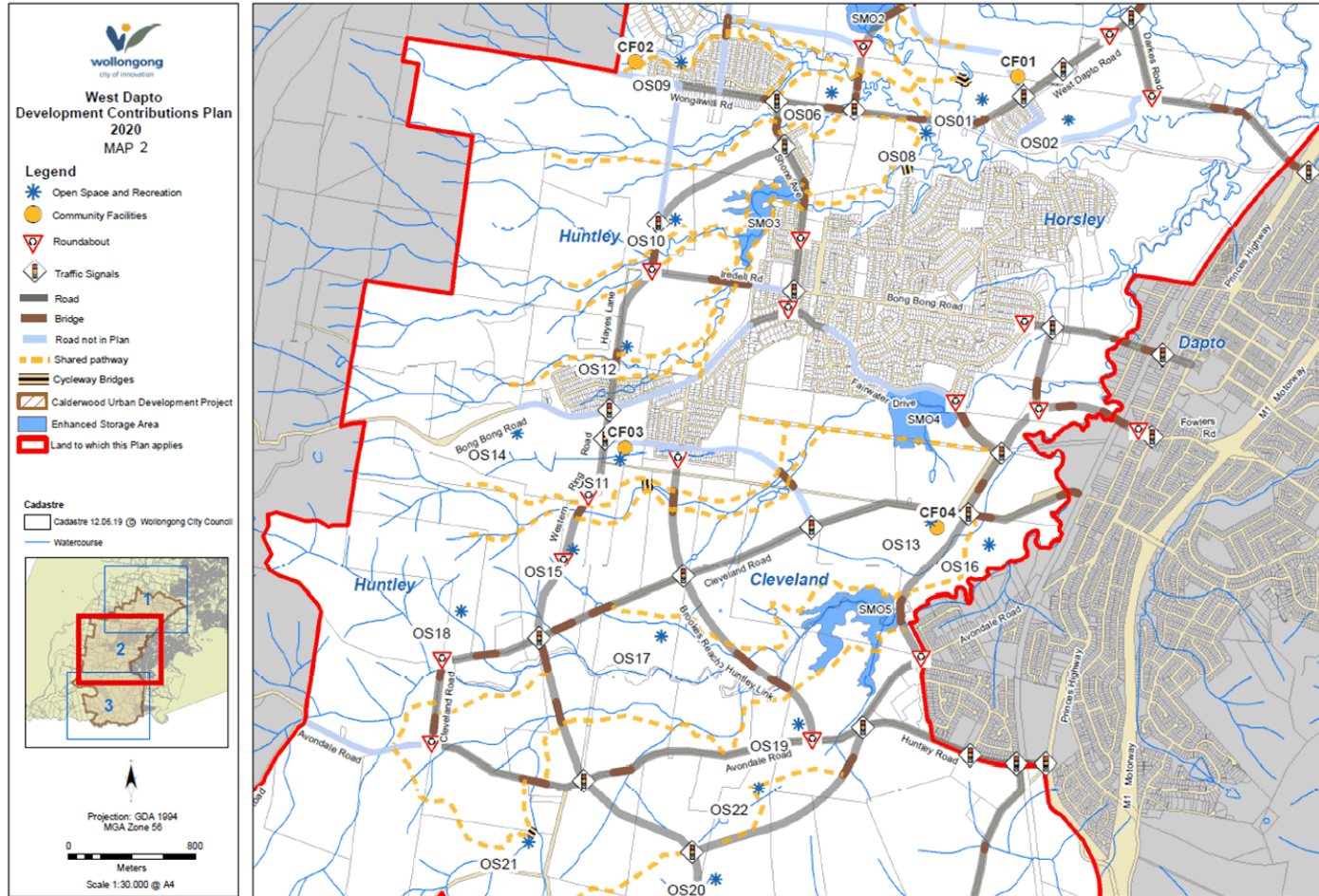
DRAFT West Dapto Development Contributions Plan (2020)

Figure 10 Comprehensive Maps (Sheet 1)



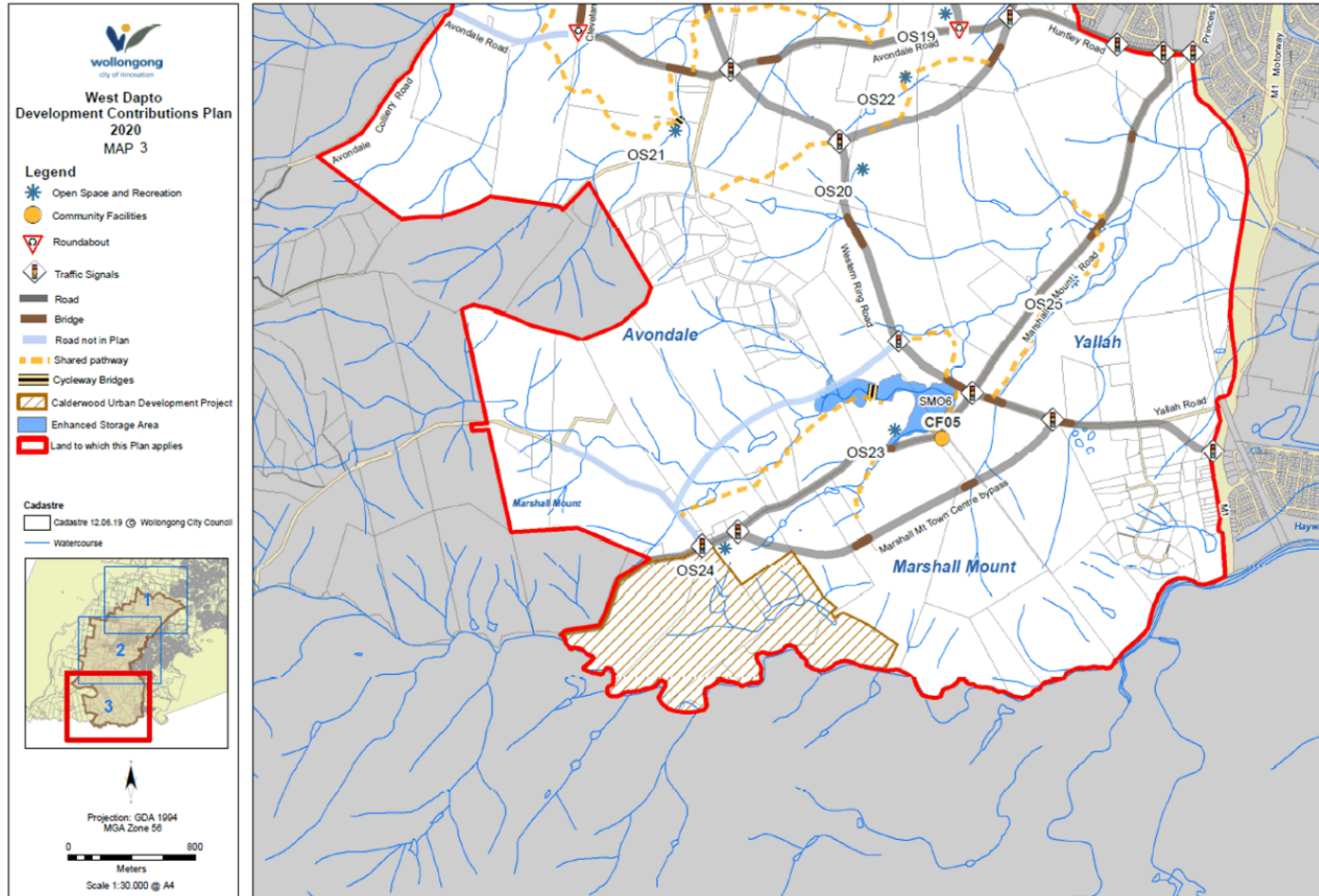
DRAFT West Dapto Development Contributions Plan (2020)

Figure 11 Comprehensive Maps (Sheet 2)



DRAFT West Dapto Development Contributions Plan (2020)

Figure 12 Comprehensive Maps (Sheet 3)



**Attachment 2 Summary of responses to the nine outstanding IPART 2016 recommendations**

IPART Recommendation	Response
<p><b>5:</b> Department of Planning and Environment (DPE) update the 2014 Practice Note to clarify which transport infrastructure items are on the Essential Works List, including: public transport infrastructure, and on-street and off-street car parking.</p>	<p>DPE updated the 2014 Practice Note in January 2018 and January 2019. The Draft Plan has been prepared in accordance with the latest Practice Note: <i>Local Infrastructure Contributions</i>, January 2019. The Practice Note review process has been monitored and it is noted that the 2019 update has not made fundamental change to the Essential Works List.</p> <p>The infrastructure items included in the Draft Plan, and for which a contribution is sought, are consistent with the Practise Note's guidelines on the Essential Works List.</p>
<p><b>10:</b> Wollongong City Council (WCC) review the number of bus stops needed for unidirectional services with a view to reducing the number and costs in the Draft West Dapto Contribution Plan (CP).</p>	<p>The number of bus stops required to support the future public transport network has been reviewed based on public transport outcomes promoted by the Transport Principles in the <i>West Dapto Vision Document</i>, 2018 and <i>Transport for NSW, July 2018, Guidelines for Public Transport Capable Infrastructure in Greenfield Sites</i> which identified a key consideration for bus stop placement spacing of around 400m between stops or spacing that reflects the local context and location in order to achieve an increased level of integrated access to bus services. The review found that the rate of provision informing original number of bus stops is still appropriate to ensure sufficient public transport facilities are available to the future residents of the release area. Based on the detailed review, the draft 2020 Plan road network the total number of bus stops has changed from 214 to 218.</p> <p>Further review beyond that already undertaken would rely on Transport for NSW (TfNSW) guidance through preparation of a Public Transport Strategy for West Dapto. Further direction from TfNSW regarding an alternative approach has not been received.</p>
<p><b>12:</b> WCC remove the six detention basins in Yallah-Marshall Mount (\$8,917,630) from the cost of essential works in the Draft West Dapto CP, until it can establish nexus for the stormwater management needs of this sub-precinct by means of a technical study</p>	<p>This recommendation was resolved as part of the 2017 Plan preparation with the six detention basins being removed from the 2017 contribution plan. It is acknowledged that nexus needs to be established before this item can be re-introduced.</p> <p>To be able to reinstate specific detention basins in the Duck Creek catchment (Yallah / Marshall Mount area) a number of technical studies need to be prepared. Specific water management requirements such as a detention basin strategy for the catchment would need to be informed by a Water cycle Management Study for the catchment. Commencement of a Water cycle Management Study for the catchment is subject to funding. The strategy would also need to be prepared in liaison with the NSW Office of Environment and Heritage.</p>



<p><b>15:</b> WCC review the need to acquire 11.81 hectares of land for cycleways (\$590,638) and consider opportunities to locate them on land that would be used for other infrastructure purposes (e.g. open space or drainage land) to reduce the cost.</p>	<p>The opportunity to increase utilisation (co-location) of local infrastructure land has been considered during the preparation of this Draft Plan. The cycleway provision has been designed to meet the <i>West Dapto Vision</i>, 2018, Transport principles. Specifically, but not exclusively, Principle 1.4 (2) Active Transport, amongst other outcomes promotes connected, functional pedestrian &amp; cycle network. In addition to active transport paths on most roads the principle also aims to ensure excellent connectivity and directness between residences and attractors such as schools, shops, public transport nodes, sports ovals and employment centres.</p> <p>Where possible the sub principle has been followed to take advantage of easements, riparian areas and open spaces to create convenient pedestrian and cycle links (or short-cuts) that maximise accessibility between different precincts / land uses.</p> <p>The total area of land to be acquired for cycleways has been reduced, from 11.81 hectares to 10.40 hectares.</p>
<p><b>16:</b> WCC update the estimated costs of capital works in the plan, with the assistance of a quantity surveyor if necessary.</p>	<p>The design process of certain roads and other assets has progressed since adoption of the 2017 contributions plan. While some designs are yet to commence, particularly regarding open space and stormwater management infrastructure, the infrastructure cost estimates have been updated as concept / details designs become available and are costed by a Quantity Surveyor.</p> <p>All available design information has been used in the preparation of this plan. The major road project that has progressed since the time of the 2017 Plan which required costings update is Item TR23 Fowlers Road to Fairwater Drive extension (3 stage project). Stage 2 and 3 works are now under construction and tender construction prices are confirmed for each of the three stages.</p> <p>Where updated designs and/or QS prepared cost estimates were not available, the 2017 contributions plan cost has been indexed using the relevant IPART recommended index.</p> <p>Additionally, where land has been acquired or construction works completed, the actual cost has been used.</p>
<p><b>18:</b> Where possible, WCC replace the cost estimate for completed roadworks with actual capital expenditure, indexed annually by CPI.</p>	<p>The revised Plan has been informed by the actual capital expenditure associated with:</p> <ul style="list-style-type: none"> <li>• TR08 - Shone Ave</li> <li>• TR06 - Wongawilli Road</li> <li>• TR23 - Fowlers Road</li> </ul>
<p><b>21:</b> WCC refine the estimates for land</p>	<p>All local infrastructure land values have been revised in accordance with MMJ 28 August 2018</p>

<p>values and cost of facilities for stormwater infrastructure, once the locations of the basins are known.</p>	<p>valuation.</p> <p>The Water Cycle Management Strategy prepared by Bewsher, 2010, which informed the current version of the contribution Plan and 2015 version of the Plan, has again been reviewed. The Bewsher work informed detention basin requirements and divided detention requirements into sub catchment locations and detention volume requirements. This level of detail was included in the 2015 version of the West Dapto Contributions Plan. Although the specific location detail for each basin will be identified through detailed precinct planning, the initial sub catchment mapping prepared by Bewsher has been included in the Draft Plan.</p> <p>The preparation of a Flood Risk Management Plan and Study for the Mullet Creek catchment and a Flood Study for the Duck Creek catchment are being progressed. These studies are being undertaken in conjunction with the NSW Office of Environment &amp; Heritage (OEH). Although Council and OEH are progressing the studies, they are yet to progress to a stage where known basin / water management infrastructure locations have been confirmed. Therefore the assumptions informed by Bewsher 2010 will continue to be used.</p>
<p><b>29:</b> To improve the links between demand for infrastructure and contributions in different stages in the plan, WCC consider either:</p> <p>a) removing Stages 4 and 5 from the plan for inclusion in a new or another section 94 contributions plan, or</p> <p>b) introducing separate contributions in the West Dapto CP for developments in Stages 1 to 3 and developments in Stages 4 and 5, which are more reflective of the cost of facilities to meet demand from the new development in each of the stages.</p>	<p>The two potential scenarios described in the IPART recommendation have been considered in some detail. The overall conclusion is that the suggestion that dividing the release area into stages may result in contribution rates being “more reflective of the cost of facilities to meet demand from the new development in each of the stages” is not apparent.</p> <p>This is due to a number of reasons, each outlined below.</p> <p><u>Shared demand nexus</u></p> <p>The road, public and active transport networks that make up the Transport category are, by some magnitude, the most expensive at \$761m, or 78% of the total cost of the Draft Plan. Transport is the category of infrastructure with the most significant shared demand nexus.</p> <p>A key example of the shared nexus nature of the road network is the “ring road” collector function presented by the network from the Northcliffe Drive extension in the north, which will ultimately connect to the M1 to the Yallah Road connection in the south, which will also link the release area to the M1.</p>

	<p>Another example is the public and active transport networks, which provide whole of release area connectivity both within each stage and across the release area.</p> <p>In addition to the shared nature of Transport as outlined above, the shared nexus nature of the other infrastructure categories has also become apparent. For example, open space at various levels (i.e. local, neighbourhood and city wide) is provided to service all residents across the whole of the release area and is intended to provide a variety of services. Similarly the new and upgraded multi purpose community centres further justify a release area shared nexus approach as they have been planned across the whole site, not for individual stages. All of the open space and community facilities will provide cross stage benefits.</p> <p>The contributions plan has been prepared based on the release area in its entirety. If Council were to divide the release area into several parts or stages as a basis to set different contributions rates an equitable division of cost responsibility would be difficult to achieve due to the shared nature of most infrastructure requirements.</p> <p><u>Whole of release area planning</u>          West Dapto was identified for inclusion on the NSW Urban Development Program in the 1980's. It has been since this time that the value of the release area as a whole has been continually recognised. Within the same competitive housing market neighbourhood planning areas and individual subdivisions will benefit from urban zoning uplift and all stages will play a role.</p> <p>The <i>West Dapto Vision 2018</i> includes a Structure Plan, which is not presented in stages as it represents a spatial interpretation of the release area as ultimately developed. The traditional five separate stages of West Dapto were an initial indication of how rezoning of the release area could be phased from rural to urban land uses over a fifty plus year timeframe. Since the initial identification of five stages, rezoning has occurred in varied sequence. Stage 1 and 2 were rezoned as one in 2009, stage 5 was rezoned in June 2018 and part of Stage 3 (referred to and known as "Stockland Stage 3") was rezoned for urban development on 8 March 2019.</p> <p><u>IPART indicative rates</u>          IPART's inclusion of indicative contribution rates for grouped stages 1-3 and 4-5 in the October 2016 report indicated that contribution rates might be affected by a different approach to apportionment of costs by stage in the release area. The IPART example showed lower costs for stage 4 and 5 however,</p>
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	<p>after further analysis by Council, this is not considered accurate due to the reasons outlined in this table.</p> <p>Further, the indicative nature of IPART's example is important to note. IPART acknowledged that broad assumptions were made about which stage would be affected by their recommendations for amendments to infrastructure items and costs in the plan. IPART acknowledged that they did not reapportion any costs, including roadworks, to account for any shared demand between stages. Shared demand nexus infrastructure, in particular the transport network is the main contributing factor to the existing approach being maintained.</p> <p><u>Consistency throughout Plan reviews</u>  The West Dapto Contribution Plan has been levying and collecting contributions across the whole release area for almost ten years. Although the plan is regularly reviewed to account for changing infrastructure needs, cost estimates and delivery timeframes, these changes are considered minor in that they do not affect the overall fundamental structure of how the contributions plan is prepared and implemented.</p> <p>Any significant change, such as dividing the release area by stages, would require equitable redistribution of contributions collected to date as development that has been charged to date in stages 1 and 2 have been contributing toward infrastructure across the entire release area. It may also result in an unnecessary shortfall to the Plan, should a staged rate for Stages 1 and 2, which have largely been developed, be higher than the already levied contributions.</p> <p><u>IPART 2019 Discussion Paper "Inclusion of roads in contributions plans"</u>  As part of the consideration of IPART's 2016 recommendation number 29, it is also important to note the 18 April 2019 IPART discussion paper: "Inclusion of Roads in Contributions Plans". This discussion paper refers to a workshop held in April 2019 with a number of Councils and Development Industry representatives in attendance. The discussion paper acknowledges that during the workshop stakeholders generally agreed that the benefits of apportioning road costs across a broad catchment outweigh the costs and complexity of accurately apportioning the costs within smaller catchments. This finding is consistent with the approach taken for West Dapto - as outlined above the justification for apportioning the transport infrastructure category equitably across the entire release area outweighs the risks associated with attempting to accurately apportion costs within smaller stage based catchments.</p>
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	<p><u>Summary</u> On 10 December 2018 Council adopted the West Dapto Vision. The Vision document is a Council policy statement that sets the strategic planning direction for the urban release area. The Vision Document includes a Structure Plan that will guide all spatial planning decisions. The local contributions plan the subject of this application reflects the adopted structure plan.</p> <p>Based on all the above factors it is considered that development within the release area has a shared responsibility to contribute to local infrastructure requirements as all stages, neighbourhood planning areas and individual subdivisions will benefit from urban zoning uplift and all stages will play a role in meeting the region's housing supply needs within the same competitive housing market.</p>
<p><b>40:</b> WCC review the West Dapto CP, at least every two years during the next 10 years of the plan, to take account of:</p>	<p>In accordance with IPART recommendation 40 this report forms part of the first review of the <i>West Dapto Section 94 Development Contributions Plan 2017</i>. Council remains committed to subsequent two-year reviews.</p>
<p>a) Changes to the expected provision of infrastructure resulting from the neighbourhood planning process and resulting revisions to the capital works program</p>	<p>Preparation of the Draft Plan has been informed by the most recent adopted Neighbourhood Plans. Noting that the only additional Neighbourhood Plan adopted by Council since the time of the last IPART review was adopted on 19 November 2018. The Neighbourhood Plan is referred to as the Bong Bong South Neighbourhood. At the time Council also resolved to support finalisation of a planning proposal for the land covered by the Neighbourhood Plan and sought the Department of Planning and Environment take steps to finalise the urban zoning process. The Planning Proposal is also known as "Stockland Stage 3" and was zoned for urban purposes on 8 March 2019. The Draft Plan has been updated to reflect this.</p>
<p>b) Outcomes from the rezoning process for stages 3 and 5 (if relevant), including any flow on effects to facility requirements in in relevant areas.</p>	<p>Since the time of the October 2016 IPART recommendations rezoning processes have progressed:</p> <ul style="list-style-type: none"> <li>• Stage 5 (Yallah/Marshall Mount) was zoned for Urban Development on 8 June 2018.</li> <li>• On 19 November 2018 Council resolved to support finalisation of the Stockland Stage 3 Planning Proposal and sought the Department of Planning and Environment take steps to finalise the urban zoning process. "Stockland Stage 3" was zoned for urban purposes on 8 March 2019.</li> </ul> <p>The indicative timing of infrastructure delivery has been reviewed in this context and is reflected in the Draft Plan.</p>
<p>c) Reconciliation of actual costs to forward costs estimates, such that any cost efficiencies can result in lower contribution rates.</p>	<p>Where land has been acquired or construction works completed, the Draft Plan has been updated with the actual cost. For item TR05 Smiths Land (Bridge 28) this resulted in a \$945,619 cost saving to the Plan, as the actual construction costs were less than anticipated.</p> <p>Where actual costs based on detailed designs were available, these were reconciled with the estimated</p>

	<p>costs, however given the higher unit rates for the designed roads that were based on a site specific context it was not considered reasonable to apply this higher rate across all road estimates. Therefore no changes were made to the road cost estimates other than indexation in accordance with the IPART recommended index.</p>
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Planning &  
Environment

IRD19/629

Mr David Farmer  
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Locked Bag 8821  
WOLLONGONG NSW 2500

Dear Mr Farmer, *David*

**CLARIFICATION OF AMENDMENTS TO 2018 MINISTERIAL DIRECTION -  
Environmental Planning and Assessment (Local Infrastructure Contributions)  
Amendment Direction 2018**

I am writing to advise you the *Environmental Planning and Assessment Act (Local Infrastructure Contributions) Amendment Direction 2018* has been amended to clarify arrangements before the Local Infrastructure Growth Scheme (LIGS) ends on 1 July 2020. The amended direction will take effect on publication in the NSW Government Gazette, which is expected to be 18 January 2019.

A copy of the amendment is enclosed for your reference.

The amendments to Clause 6A require Wollongong City Council to have "an Independent Pricing and Regulatory Tribunal (IPART) reviewed plan" as defined in the Ministerial Direction Clause 5(3), in place before 1 July 2020, otherwise the maximum contribution that can be imposed on residential development under the *West Dapto Development Contributions Plan 2017* will revert to \$30,000 per lot or dwelling.

The Department confirms these arrangements with reference to the Minister's previous advice dated 21 September 2017 (attached) which required that Council address IPART's remaining eight recommendations by 30 June 2019 to be eligible for apply for LIGS funding after this date. This requirement is clarified below.

Council is required to submit a new version of *West Dapto Development Contributions Plan 2017* addressing IPART's eight recommendations to IPART. The plan will then be finalised as "an Independent Pricing and Regulatory Tribunal (IPART) reviewed plan" as defined in the Ministerial Direction Clause 5(3). The Minister will advise of amendments required to make the new version of the contribution plan, and this version of the plan must be adopted by Council by 1 July 2020.

This will enable Council to charge the full contribution amount identified in the contributions plan rather than be subject to the cap at \$30,000 per lot/dwelling. Council will be eligible for LIGS funding for development consents issued until 30 June 2020, subject to funding rounds being open. It would be prudent of Council to submit the new version of the contributions plan to IPART as soon as possible.

2

The Department is working with all other affected councils to manage the volume of contributions plans for review by IPART over the next 18 months. It would be appreciated if Council would complete the enclosed template and return to Kate Speare, Director of Infrastructure Funding Policy at the Department of Planning and Environment via email at [kate.speare@planning.nsw.gov.au](mailto:kate.speare@planning.nsw.gov.au). My team will endeavour to advocate on your behalf with IPART to approve all outstanding contribution plans before the 1 July 2020 deadline.

Yours sincerely,



**Alison Frame**  
**A/Secretary**

17.1.2019



## ITEM 4 DUCK CREEK FLOOD STUDY (2019)

The Duck Creek Flood Study (2019) has been finalised following public exhibition between 1 April and 13 May 2019. It is recommended Council adopt the Duck Creek Flood Study (2019) which will inform land use planning, planning certificates and be used for the development of a floodplain risk management study and plan.

The study improves the accuracy and reliability of flood levels and flood behaviour in the Duck Creek Catchment. The reports and flood models for the Duck Creek Flood Study (2019) will be placed on the NSW Flood data portal so that they can be publicly accessed. This will lead to a greater understanding of flood behaviour and risk and wiser decision making.

### RECOMMENDATION

That the Duck Creek Flood Study (2019) be adopted.

### REPORT AUTHORISATIONS

Report of: Mike Dowd, Manager Infrastructure Strategy + Planning  
Authorised by: Andrew Carfield, Director Infrastructure + Works (Acting)

### ATTACHMENTS

- 1 Duck Creek Flood study (2019) - Executive Summary

### BACKGROUND

The NSW Government's Floodplain Development Manual provides a framework to ensure the sustainable use of floodplain environments and incorporates the NSW Flood Prone Policy. Under the Policy, the management of flood liable land remains the responsibility of Local Government with State Government subsidising flood mitigation works to alleviate existing problems and providing specialist technical advice to assist Councils in performing their floodplain management responsibilities.

The Policy provides for technical and financial support by the State Government through five stages:

- 1 **Flood Study** –Determines the nature and extent of flooding.
- 2 **Floodplain Risk Management Study** – Evaluates risks and management options for the floodplain in respect of both existing and proposed development.
- 3 **Floodplain Risk Management Plan** – Involves formal adoption by Council of a plan of management for the floodplain.
- 4 **Implementation of the Plan** – voluntary house purchase, flood readiness and response plans, construction of flood mitigation works to protect existing development and use of planning controls (LEP, DCP) to ensure new development is compatible with the flood hazard.
- 5 **Review** – reviews are recommended on average every 5 years and are also generally recommended after significant flood events, policy changes, or land use changes and where impediments to flood management plan implementation exist that warrant a review.

### Duck Creek (Yallah-Marshall Mount)

In 2017 Rhelm was commissioned by Wollongong City Council (WCC) to review the Duck Creek Flood Study (2012) to take into consideration Council's updated Conduit Blockage Policy (2016). The review incorporates new survey data, more detailed modelling techniques and the updated blockage factors.

The results of the study revised the design flood levels to be generally 100mm-200mm lower than the 2012 study. There are also isolated locations with minor increases in flood levels. Changed flood levels are the result of the updated blockage policy, more detailed survey, more precise design rainfall and improved flood modelling. Due to the confined nature of the Duck Creek floodplain, the flood extents are mostly unchanged.

## PROPOSAL

The Duck Creek Flood Study (2019) be adopted. After adoption, the following actions will be undertaken:

- Update the flood planning levels – Planning and Environment
- Update of the relevant Section 10.7 planning certificate – Planning and Environment
- Provide Flood level information advice in accordance with the new study results – Infrastructure + Works
- Preparation of the Floodplain Risk Management study and Plan within 5 years – Infrastructure + Works

## CONSULTATION AND COMMUNICATION

The final draft report went on public exhibition from 1 April 2019 to 13 May 2019. A drop in session at the Dapto Ribbonwood Centre on Monday 8 April 4pm – 5:30pm and was attended by 6 community members.

A newsletter to 104 residents and property owners in flood affected areas (all properties within the extent of the probable maximum flood) was mailed out to advise of the public exhibition process and seek feedback on the document.

A notification of the public exhibition was also placed in the local newspaper. Hard copies of the Flood Study were placed in the Library and PDFs were available through Council’s “Have Your Say” page. 27 people downloaded the documents from the Website. No feedback forms were submitted throughout the 6 weeks exhibition period. These low rates of feedback are not unexpected due to there being very limited development within the catchment.

## PLANNING AND POLICY IMPACT

This report contributes to the delivery of Our Wollongong 2028 goal “We value and protect our environment”. It specifically delivers on the following:

Community Strategic Plan	Delivery Program 2018-2021	Operational Plan 2018-19
Strategy	3 Year Action	Operational Plan Actions
1.1.3 The potential impacts of natural disasters, such as those related to flood and landslips are managed and risks are reduced to protect life, property and the environment	1.1.3.2 Establish effective urban stormwater and floodplain management programs	Develop and implement Floodplain Risk Management Plans

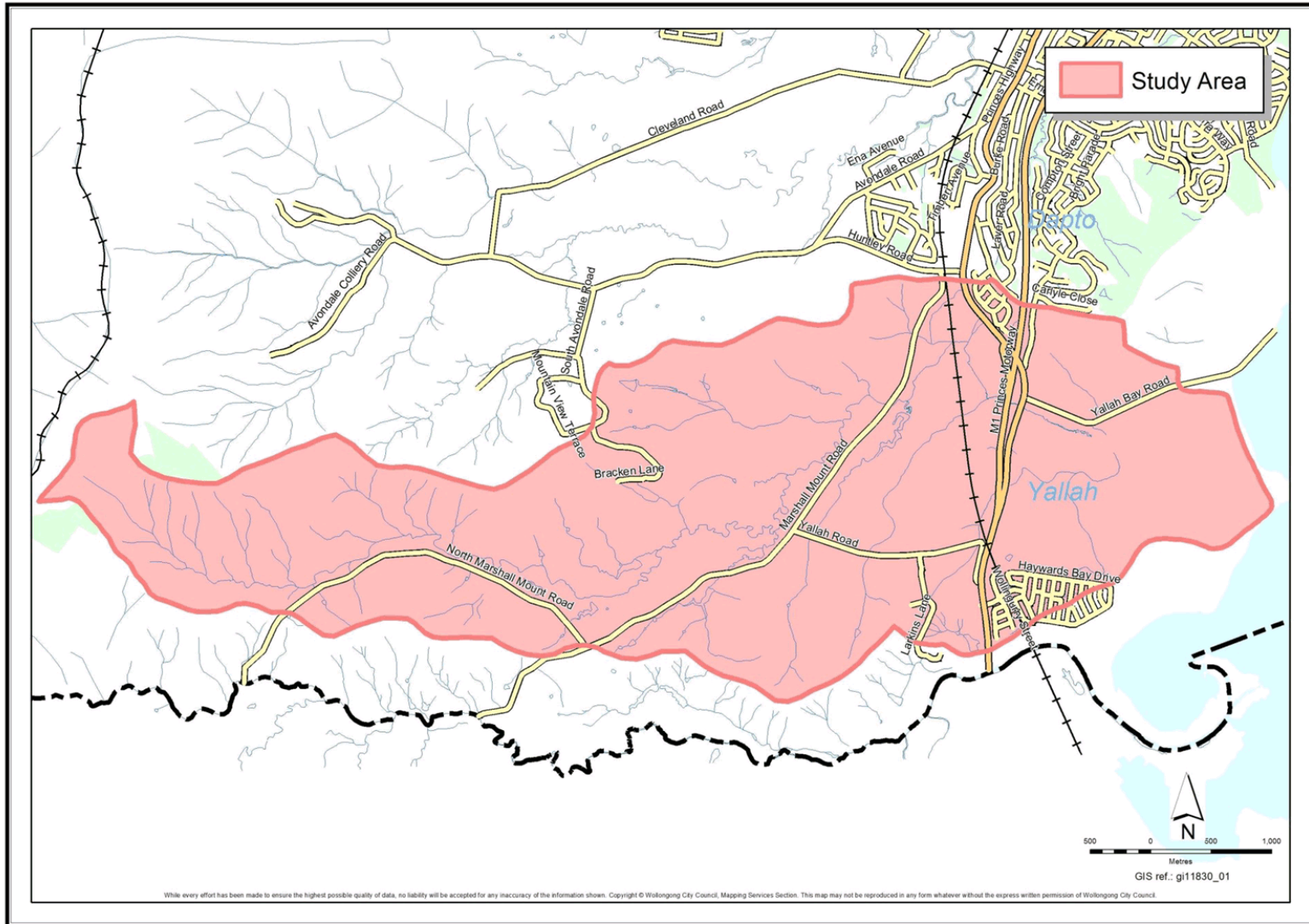
## FINANCIAL IMPLICATIONS

The Duck Creek Flood Study (2019) has cost \$119,680.

## CONCLUSION

The Duck Creek Flood Study (2019) was prepared with the cooperation, assistance and support of many stakeholders, including community members and State government representatives.

The study improves the accuracy and reliability of flood levels and flood behaviour in the Duck Creek Catchment. The reports and flood models for the Duck Creek Flood Study (2019) will be placed on the NSW Flood data portal so that they can be publicly accessed. This will lead to a greater understanding of flood behaviour and risk and wiser decision making.





## Executive Summary

The Duck Creek Flood Study has been prepared for Wollongong City Council (Council) to define the existing flood behaviour in the Duck Creek catchment and establish the basis for subsequent floodplain management activities.

The Duck Creek catchment encompasses an area of approximately 19km<sup>2</sup> located in the Yallah region on the New South Wales South Coast. Duck Creek flows in a general east direction from its headwaters below the Illawarra Escarpment to its confluence with Lake Illawarra at Yallah (Figure i).



**Figure i. Duck Creek Catchment**

This project is a flood study, which is a comprehensive technical investigation of flood behaviour that provides the main technical foundation for the development of a robust floodplain risk management plan. It aims to provide a better understanding of the full range of flood behaviour and consequences. It involves consideration of the local flood history, available collected flood data, and the development of hydrologic and hydraulic models that are calibrated and verified, where possible, against historic flood events and extended, where appropriate, to determine the full range of flood behaviour.

A comprehensive engagement strategy was undertaken throughout the development of the flood study. This involved:

- Engaging agency and industry stakeholder to obtain details of historical flooding, survey data and other relevant data sets. Stakeholders have also been invited to provide feedback on the draft flood study during public exhibition.
- Community engagement has been undertaken through the mail out of an information brochure and brief survey. The purpose of the engagement was to raise awareness of the study and flood risk in the catchment, as well and obtain observations of historical flooding to assist in model calibration. Respondents were contacted for further information by phone and email, as required.
- The Flood Study has been overseen by the Southern Floodplain Risk Management Committee which includes representatives from community and state agencies.



- This document will be placed on public exhibition for a period of four weeks. During this time an information session will be held for community members to get information and ask questions.

Flood behaviour has been assessed using a WBNM hydrological model and TUFLOW hydraulic model. These models were originally developed as part of a flood study undertaken for the catchment in 2012 (BMT WBM). Minor modifications have been made to these models to account for changes in the catchment since 2012 and additional available survey data.

A calibration and validation of the hydraulic model has been undertaken for the March 2017, March 2011 and February 1984 events. The outcome of the calibration found that the model was able to represent the historical events to a reasonable level, providing confidence in the model to produce design flood event results.

The hydrological and hydraulic models were analysed for the Probable Maximum Flood (PMF), 0.2% AEP, 0.5% AEP, 1% AEP, 2% AEP, 10% AEP and 20% AEP events. The models were analysed for 90, 120, 360, 540 and 720 minute duration storms. These storm durations were identified based on initial model runs to understand the critical durations throughout the catchment.

The models represent the catchment conditions at the time of survey, being 2017. This study represents the flood behaviour driven by the Duck Creek catchment. In the downstream areas of the study area, this flood study should be read in conjunction with the Lake Illawarra Flood Study (Lawson & Treloar, 2001) and the Lake Illawarra Floodplain Risk Management Study and Plan (Cardno Lawson Treloar, 2012).

An overview of the flood behaviour is provided for the PMF, 1% AEP and 20% AEP events in **Figures ii to ix**.

It should be noted that a localised area of fill occurred at Haywards Bay which was not identified in the survey input to the models. This is shown in the various maps.

The upper part of the catchment is located within a relatively steep sided valley, with a large macro-channel that is bordered to the south by North Marshall Mount Road. Due to the relatively steep sides, the flow from Duck Creek is generally contained within the macro-channel up to and including the PMF, with no backwater reaching North Marshall Mount Road. Critical durations in the 1% AEP event through this area are generally 2 hours.

In the central floodplain the creeks and tributaries are generally less steep than the upper catchment, and there are more cross catchment flows that occur between the creeks.

There are three key tributaries that originate upstream (south) of Yallah Road. These tributaries cause flooding of Yallah Road in the 20% AEP event and above. Several tributaries cross the rail line, with overtopping occurring in the 0.2% AEP event.

There are three key waterway crossings of the M1 Motorway. Shallow overtopping of the north bound lanes starts to overtop in one location from the 20% AEP and increases to depths greater than 1 metre in the 10% AEP. The other crossings are only overtopped in the 0.5% AEP event and larger.

Downstream of the Princes Highway, the floodplain is primarily within low lying wetland areas, as well as the former Ash Ponds for the Tallawarra Power Station. These Ash Ponds have relatively high embankments that exclude overtopping in all flood events. A localised low point on the northern Ash Pond results in some overtopping in events greater than the 1% AEP flood event, although this is relatively minor.



To the north of Yallah Bay Road, a local tributary flows through farmland and is then held behind a former railway line embankment, before meeting with Yallah Bay Road. This starts to overtop in the 1% AEP event, with significant flooding of Yallah Bay Road occurring in the larger events.

In order to provide Council with an indication of future flood behaviour arising from further development within the catchment, a future development scenario was modelled. This scenario incorporated major works that are currently being planned or currently in construction, as well as a general assumption that all land within the catchment area would become fully developed in line with Council's planning controls. A preliminary assessment was undertaken representing the incorporation of these developments.

Three major developments within the study are currently in a planning stage, namely:

- West Dapto Masterplan;
- Tallawarra Concept Plan; and
- Albion Park Rail Bypass.

Under the future development scenario, water level increases as a result of the developments were typically observed in the upstream portion of the catchment where development is proposed, as a result of increased impervious areas, and a higher riparian roughness due to revegetation works. The increases were generally contained within the development area. This in turn resulted in lower peak levels downstream, as a result of lower peak flows. The exception was the PMF, that saw further increases in the vicinity of the M1, due to the proposed bypass reducing conveyance.

Due to the generally confined nature of the flowpaths, the bulk of the catchment has overland escape routes available. There is one region in the central floodplain, along Marshall Mount Road upstream of the railway that is classed as flooded, isolated and submerged.

The major Duck Creek flowpath is classed as H5 and H6 with respect to hazard, as a result of both depths and flows. The tributaries are typically H1 and H2, with some pockets of H3 along the larger flowpaths, or deeper sections of ponding.

Sensitivity testing was undertaken on model roughness, inflows and blockage. It was found that overall, the model is relatively insensitive to model roughness assumptions, with potential variation in water levels in the order of +/- 0.2 metres arising from +/- 20% changes in roughness values. The model was more sensitive to hydrological assumptions on flows, with levels potentially increasing up to 0.5 metres as a result of a 20% increase in flows in the 1% AEP event.

With respect to blockage, the results showed a generally minimal differences between the Risk and Design Scenarios of Council's new policy, with typical changes in the order of 0.1 metres. The key exception to this is around some of the tributaries and the smaller culverts, which experience higher blockage factors under the Risk Scenario and therefore higher differences. These increases are up to approximate 0.5 metres upstream of the rail line (where the Risk Scenario is higher than the Design Scenario).

The Risk Scenario results in levels that are generally up to 0.2 metres lower than the levels produced by applying the superseded policy. The key exception to this is the secondary culvert crossing of the rail line, where the tributary in that location has levels approximately 1.5 metres lower than the superseded blockage Policy, as this culvert was completely blocked under the superseded policy.



Duck Creek Flood Study

This report provides an understanding of the flood risk within the Duck Creek Catchment and provides Council with the tools for planning. This study provides a baseline against which a Floodplain Risk Management Study and Plan can be prepared.



Duck Creek Flood Study

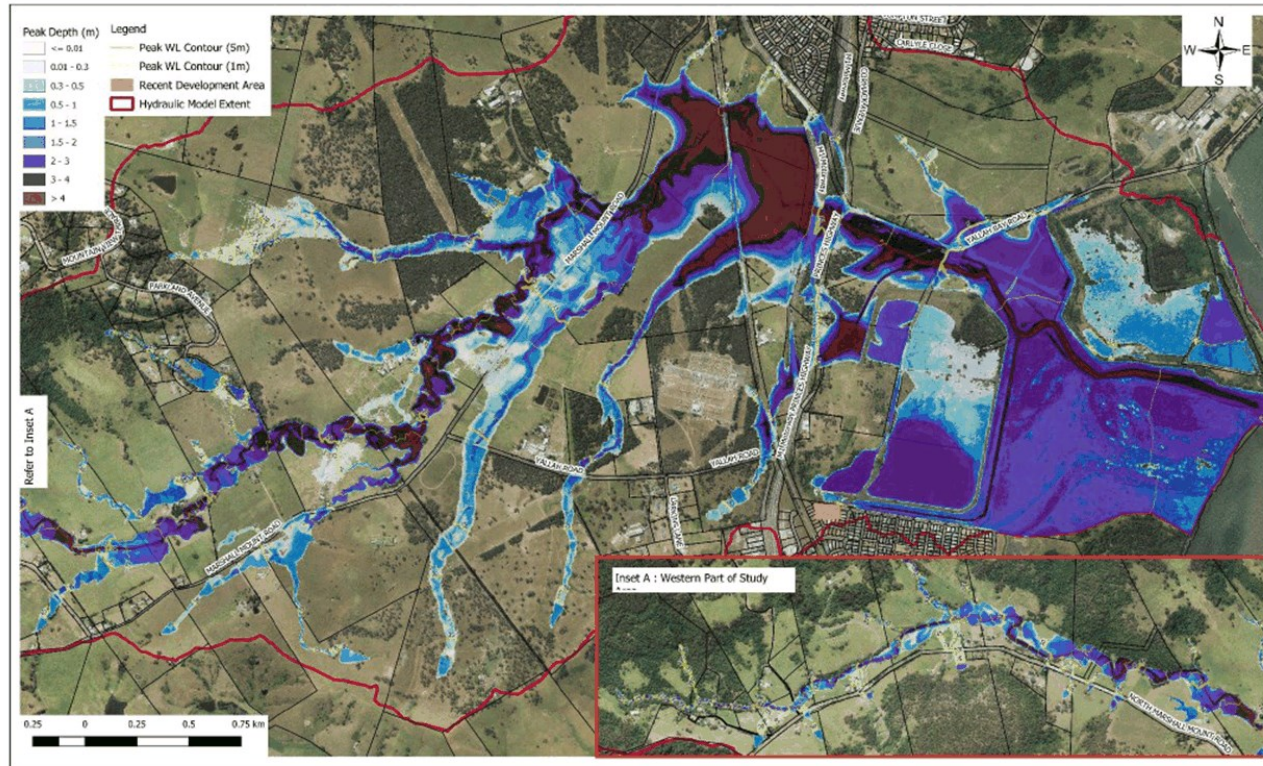


Figure ii. PMF Flood Depths and Water Levels – Risk Blockage Scenario





Duck Creek Flood Study

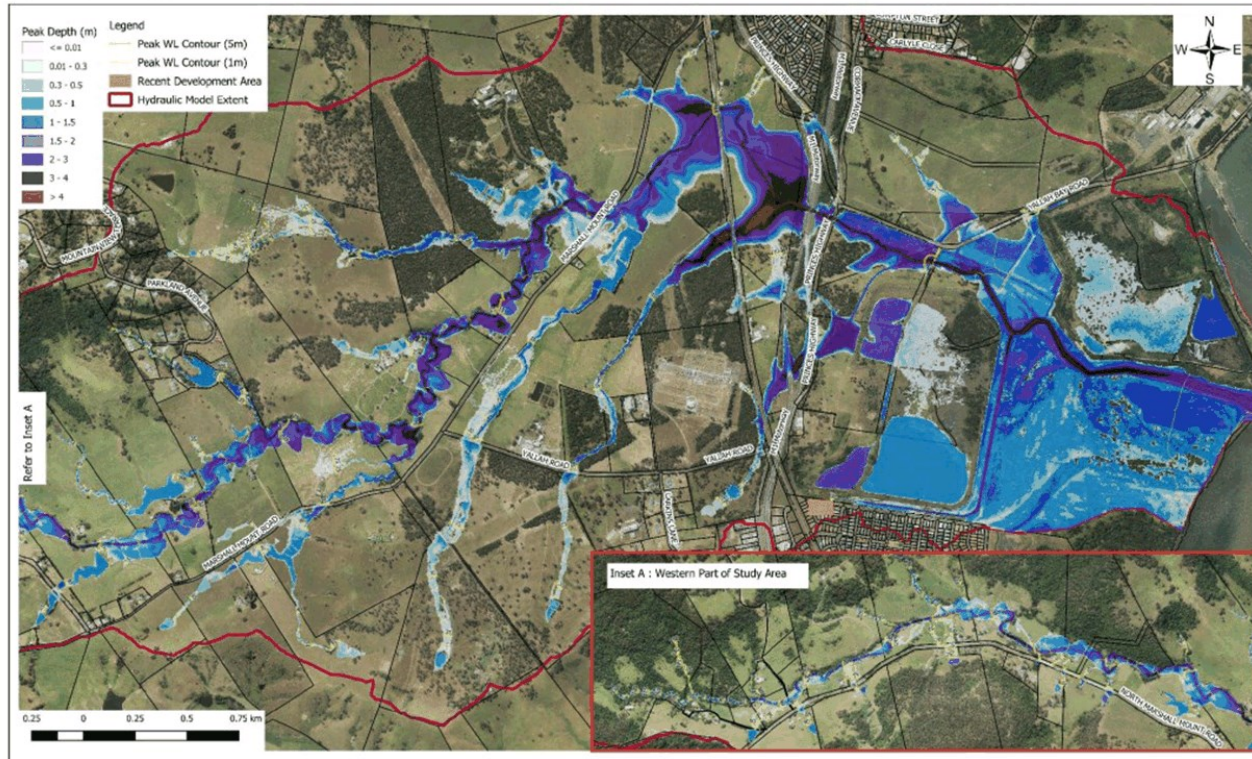


Figure iii. 1%AEP Flood Depths and Water Levels – Risk Blockage Scenario



Duck Creek Flood Study

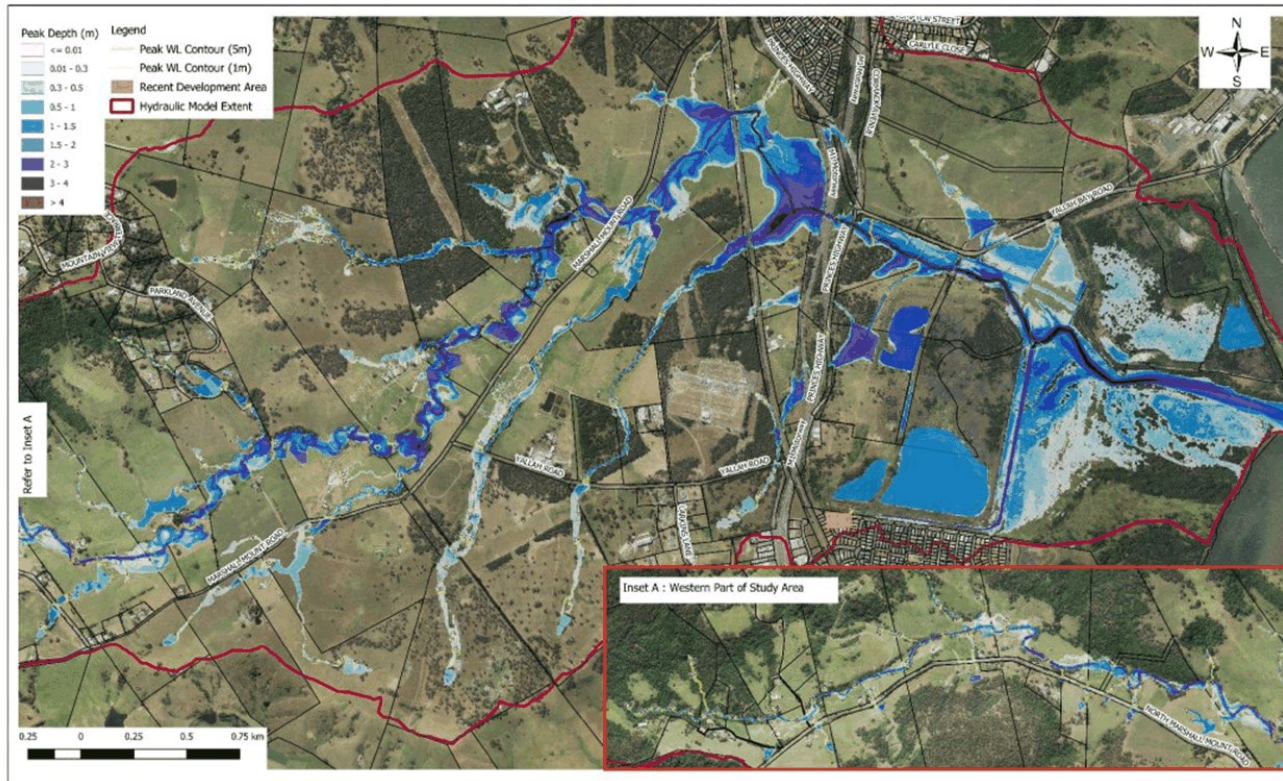


Figure iv. 20% AEP Flood Depths and Water Levels – Risk Blockage Scenario

## ITEM 5 DRAFT NEIGHBOURHOOD PLAN FOR PART OF 464 BONG BONG ROAD HUNTLEY

Wollongong Development Control Plan 2009 – Chapter D16 West Dapto Release Area contains specific development controls to guide future development within the West Dapto Urban Release Area.

Clause 6.2 of Wollongong Local Environmental Plan 2009 and clause 5.1 of Wollongong Development Control Plan Chapter D16 require a Neighbourhood Plan to be prepared and adopted by Council prior to consideration of Development Applications. The Neighbourhood Plan allows issues to be considered on a neighbourhood/precinct scale.

This report considers a draft Neighbourhood Plan lodged for Lot 1 DP 1228329 (No 464) Bong Bong Road, Huntley. The plan has been submitted by CEH Consultants on behalf of the landowner and provides for approximately 85 residential dwellings. It is recommended that Council progress the draft Neighbourhood Plan for exhibition.

### RECOMMENDATION

- 1 A draft Neighbourhood Plan for Lot 1 DP 1228329, (No. 464) Bong Bong Road, Huntley be progressed to public exhibition for a minimum period of 28 days (Attachment 2).
- 2 Consultation with relevant State Government agencies and other stakeholders occur as part of the exhibition period.

### REPORT AUTHORISATIONS

Report of: Chris Stewart, Manager City Strategy  
Authorised by: Mark Riordan, Director Planning and Environment - Future City and Neighbourhoods (Acting)

### ATTACHMENTS

- 1 Location Plan and Current Zoning
- 2 Neighbourhood Plan

### BACKGROUND

The West Dapto Urban Release Area covers approximately 4,700 hectares and is estimated to be able to provide approximately 17,000 dwellings, plus employment lands, commercial centres and open space.

Chapter D16 of the Wollongong Development Control Plan 2009 controls area-specific development controls which guide development within the neighbourhood precincts. The adoption of a Neighbourhood Plan is essential to ensure development occurs in a cohesive manner that integrates development sites and sequencing of infrastructure. Neighbourhood Plans can ensure appropriate connectivity between developments in terms of road and cycleway layouts, public transport routes, open space, drainage and pedestrian linkages. They can also help resolve potential conflict between development sites undertaken at different timeframes.

The Neighbourhood Plan process requires that the draft Neighbourhood Plan be reported to Council as an amendment to Chapter D16 – West Dapto Release Area of the Wollongong Development Control Plan 2009. If the draft is endorsed by Council, it will then be publicly exhibited. Following exhibition, the draft Neighbourhood Plan and outcomes of the exhibition will be reported to Council for consideration and adoption as part of the Development Control Plan. To date, Council has approved 11 Neighbourhood Plans across the West Dapto urban release area.

## PROPOSAL

In August 2017, a draft Neighbourhood Plan was submitted for Lot 1 DP 1228329, (No. 464) Bong Bong Road, Huntley. The property has an area of 9 hectares and is zoned R2 Low Density Residential. The property was subdivided from Lot 22 DP 816807 in 2017 which contains land zoned E4 Environmental Living, SP2 Infrastructure and E2 Environmental Conservation. This draft Neighbourhood Plan required additional information and redesign and could not be reported concurrently with the Hayes Lane west precinct.

The draft Neighbourhood Plan site is located off Bong Bong Road, approximately 600m west of the Hayes Lane intersection and to the north of the Stockland Stage 3 site (Attachment 1). The site is located to the west of the draft Hayes Lane West Neighbourhood Plan, and would connect to this adjoining site via two road links.

The site has been used for predominantly rural uses and is undulating cleared land, with a prominent ridgeline traversing the site, roughly west to east. There are riparian areas to the north and south of the site.

The draft Neighbourhood Plan generally follows a circular pattern layout. A larger lot housing type is proposed, given the neighbourhood is on the periphery of the urban release area, adjacent to the Illawarra Escarpment.

### **Road layout and access:**

The draft Neighbourhood Plan proposes to incorporate Type 3 (minor) and Type 2a (major) and Type 1 (access place) local streets.

The draft Neighbourhood Plan adjoins the Hayes Lane West draft Neighbourhood Plan and will link into the roads and shared cycle/walking paths connecting the site to adjoining neighbourhoods, nearby centres, and recreation areas. As part of the initial assessment of the draft Neighbourhood Plan the proponent was requested to include an additional road link into the adjoining draft Neighbourhood Plan and to include perimeter roads.

### **Flooding and Drainage:**

The draft Neighbourhood Plan includes riparian corridors on both the northern and southern side, the majority of flood affected land is within these riparian corridors. The residential development would be above the 1 in 100 flood level.

### **Planning Controls:**

The draft Neighbourhood Plan will not introduce additional site-specific development controls within Chapter D16 of the Wollongong Development Control Plan 2009. The proposed development is intended to comply with Council's Development Control Plan as it currently stands.

### **Geotechnical and Contamination Issues:**

The site has previously been used for rural purposes. The investigation reports indicate that the site is suitable for residential land uses. There are no geotechnical constraints that preclude development within the precinct.

### **Biodiversity:**

The majority of the precinct has been cleared and previously used for grazing. There are areas of native vegetation along the E3 Environmental Management zoned riparian corridors and stands of remnant vegetation. The ecological reports submitted are considered adequate for the purposes of the draft Neighbourhood Plan.

### **Bushfire:**

Parts of the site are bushfire prone land. The draft Neighbourhood Plan can satisfy the objectives of Planning for Bushfire Protection 2006 and the proposed lots would be protected by perimeter roads.

### Heritage:

The site is not identified as containing any heritage items. Aboriginal Cultural Heritage Assessments have noted some areas of potential to contain Aboriginal objects or sites. The draft Neighbourhood Plan has aimed to avoid the areas of high likelihood. A more detailed Aboriginal Cultural Heritage Assessment and Archaeological Assessment would be undertaken at Development Assessment stage.

The draft Neighbourhood Plan has been designed to enable a mature fig tree to be retained as part of a larger lot on the ridgeline. This fig tree is associated with a previous dwelling on the site. The heritage report noted that this building had recently been demolished and the site had been heavily disturbed. The report notes that archaeological remnants may remain and a more detailed archaeological assessment would be undertaken during the development assessment stage. Should Council progress the draft Neighbourhood Plan for public exhibition, it would also enable consultation to occur with the NSW Office of Environment and Heritage on these matters.

### CONSULTATION AND COMMUNICATION

The draft Neighbourhood Plan forms an amendment to Chapter D16 West Dapto Urban Release Area of Wollongong Development Control Plan 2009. Should Council resolve to progress with a Neighbourhood Plan, this would require public exhibition for a minimum of 28 days to enable the community and government agencies to provide input. Should Council progress the Neighbourhood Plan, it would be exhibited on Council’s website, in the local newspaper and copies provided at Council’s Customer Service Centre and Libraries. Following exhibition, results would be reported to Council.

### PLANNING AND POLICY IMPACT

The site is within the West Dapto Urban Release Area and the proposed Neighbourhood Plan is in keeping with the Illawarra Shoalhaven Regional Plan.

This report contributes to the delivery of Our Wollongong 2028 goal “We have an innovative and sustainable economy”. It specifically delivers on the following:

Community Strategic Plan	Delivery Program 2018-2021	Operational Plan 2018-19
Strategy	3 Year Action	Operational Plan Actions
2.1.5 West Dapto urban growth is effectively managed to balance employment and population growth	2.1.5.1 Continued to implement the infrastructure Delivery Program to support the West Dapto Urban Release Area	Continue to implement the Infrastructure Delivery Program to support the West Dapto Urban Release Area

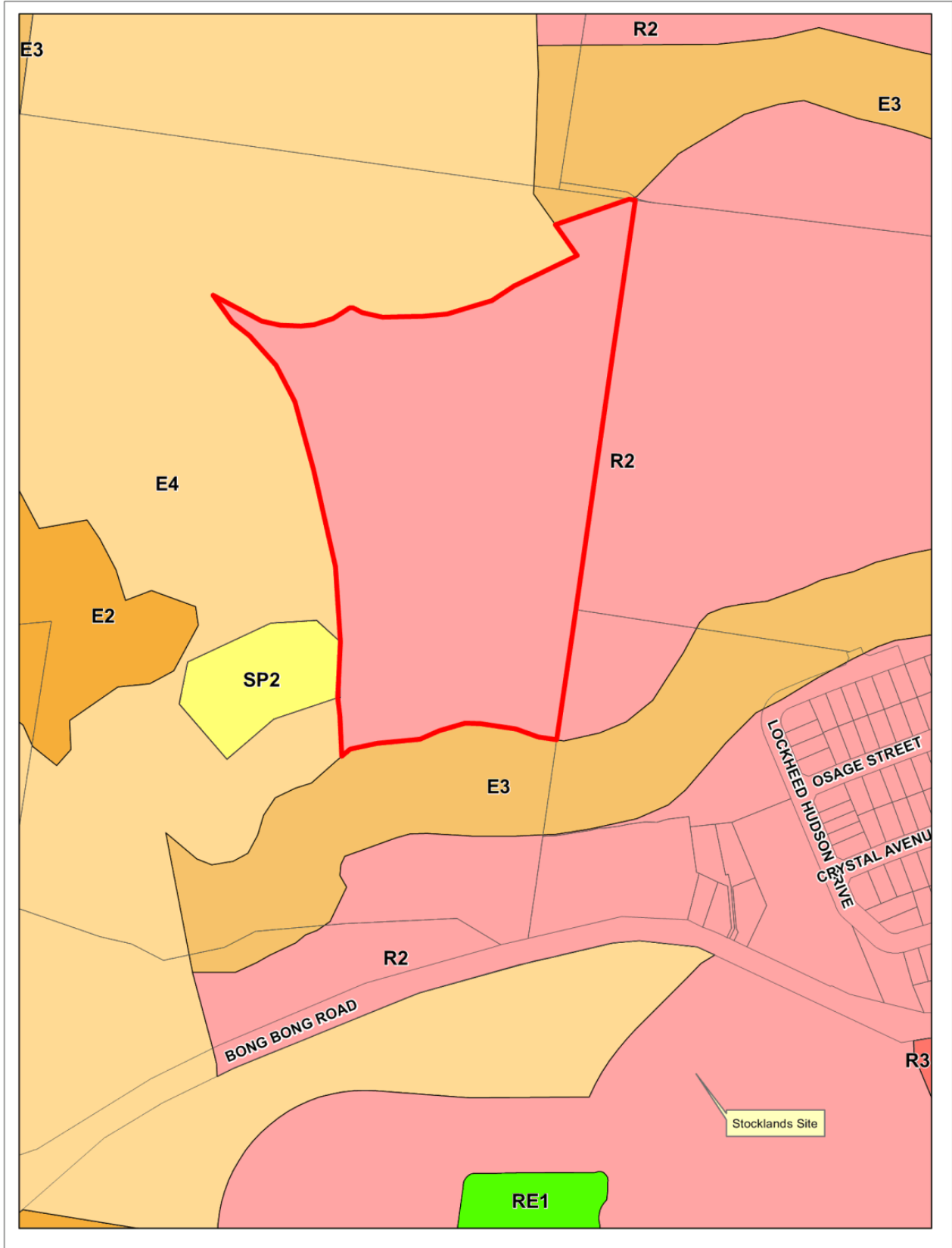
### FINANCIAL IMPLICATIONS

This report does not contain any immediate financial impact to Council. The West Dapto Urban Release Area is a significant project for Council with long term infrastructure and maintenance implications resulting from demand for services and facilities by an increasing population.

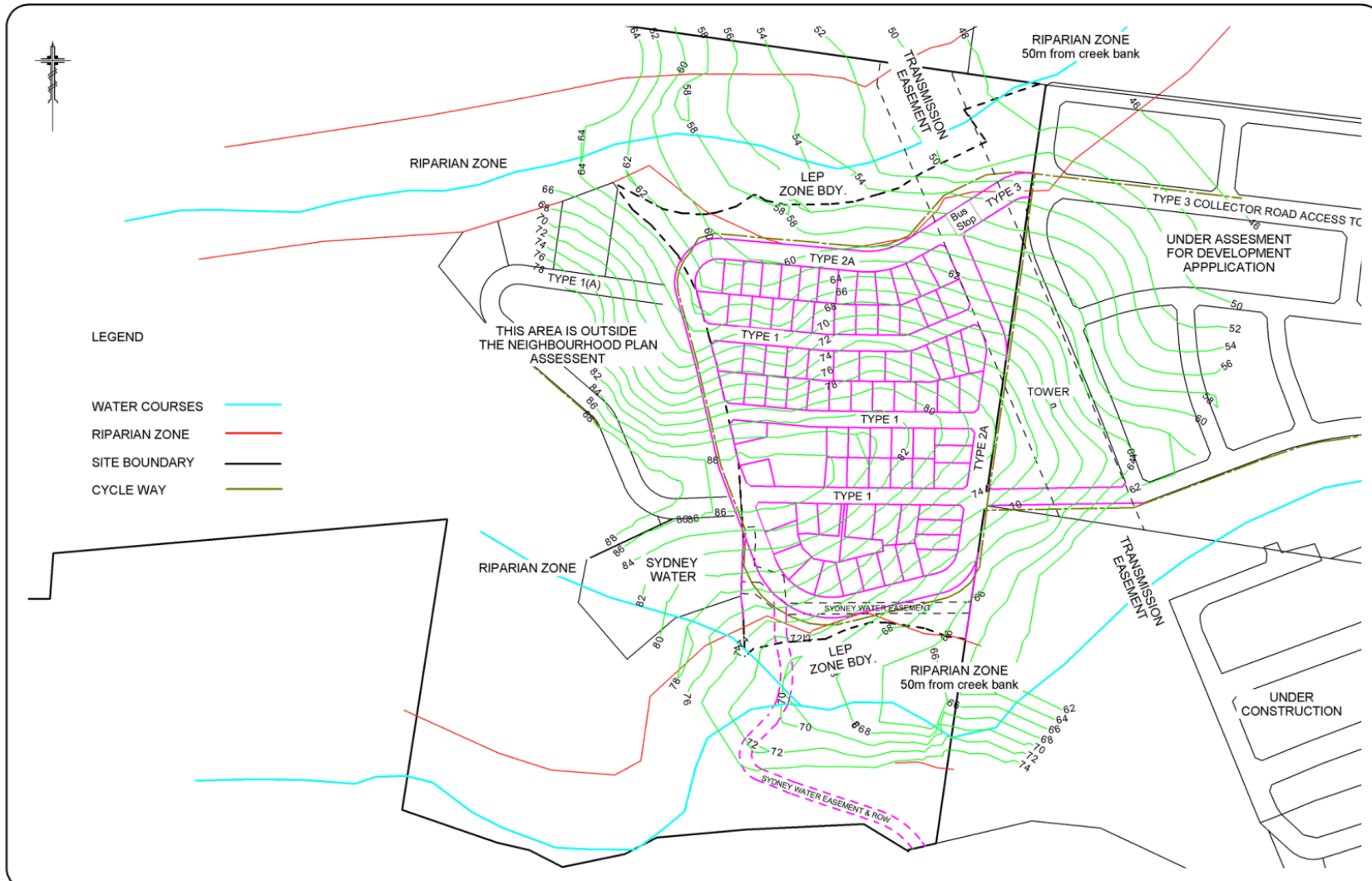
### CONCLUSION

The site is within the West Dapto Urban Release Area. Council has the opportunity to progress a Neighbourhood Plan for the site, enabling consideration of development applications for subdivision of the land.

It is recommended that Council progress the draft Neighbourhood Plan for exhibition.



	<h3>Location: 464 Bong Bong Road. Huntley</h3>		
	<p><b>E2</b> Environmental Conservation</p> <p><b>E3</b> Environmental Management</p> <p><b>E4</b> Environmental Living</p> <p><b>R2</b> Low Density Residential</p>	<p><b>R3</b> Medium Density Residential</p> <p><b>RE1</b> Public Recreation</p> <p><b>SP2</b> Infrastructure</p> <p><b>[Red Outline]</b> Subject Site</p>	



**CEH** CRAVEN, ELLISTON & HAYES (DAPTO) PTY. LTD.  
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'THE LINK' 44 BAAN BAAN STREET DAPTO NSW 2530  
PHONE 02 42 814368 FAX 02 42 815243

NEIGHBOURHOOD PLAN  
464 BONG BONG HUNTLEY

SURVEYOR	DATE	REV	COMMENT
DRAWN	10/09/2018	C	new road layout 06/07/18
CHECKED			
SURVEY FILE:	D216333		
FILE NAME:	D216333		

DRAWING No.  
**NEIGHBOURHOOD PLAN**  
SCALE 1:3000 @ A3  
Sheet 1 of 1 Sheets

## ITEM 6 DRAFT WOLLONGONG HARBOUR MASTER PLAN

The Wollongong Harbour Master Plan – Draft May 2019 (Master Plan) explores a future for Wollongong Harbour that reflects on the history of the space, whilst creating a contemporary asset that will be a vital part of the life of Wollongong. The Master Plan is a culmination of the consultation and investigation undertaken over the last 12 months with key stakeholders and community.

The project was overseen by a project steering committee comprising representatives from Department of Industry, Wollongong City Council and Roads and Maritime Services.

This report provides a background to the development of the Draft Master Plan and seeks its endorsement by Council, prior to, the NSW Department of Industry seeking adoption by the Hon. Melinda Pavey MP - Minister for Water, Property and Housing.

### RECOMMENDATION

- 1 Council note and thank the NSW Department of Industry for the development of the Draft Wollongong Harbour Master Plan – Draft May 2019 and supporting documents, in consultation with Council, Roads & Maritime Services and the Wollongong community.
- 2 Council endorse the Wollongong Harbour Master Plan – Draft May 2019 and write to the NSW Department of Industry to this effect, thus enabling them to seek its final adoption by The Hon. Melinda Pavey MP - Minister for Water, Property and Housing.
- 3 Council write to The Hon. Melinda Pavey MP - Minister for Water, Property and Housing seeking advice on the proposed funding model for implementation of the Draft Master Plan noting that Council would welcome the opportunity to have a delegation meet with the relevant Ministers to further discuss and identify potential funding sources for implementation of the Master Plan.

### REPORT AUTHORISATIONS

Report of: Mike Dowd, Manager Infrastructure Strategy + Planning  
Authorised by: Andrew Carfield, Director Infrastructure + Works (Acting)

### ATTACHMENTS

- 1 Wollongong Harbour Master Plan - Draft May 2019
- 2 Wollongong Harbour Master Plan Draft Consultation Report

### BACKGROUND

On 10 October 2016, Wollongong City Council resolved on a Mayoral Minute that

*Wollongong City Council, through the Office of the Lord Mayor, coordinate a joint approach with the Wollongong Harbour Stakeholder and User Group, to seek a commitment from the Department of Industry (Lands) to allocate resources and progress the master planning of the precinct as a matter of priority.*

As a result of subsequent meetings and correspondence, the NSW Department of Industry agreed to expedite master planning for Wollongong Harbour. Through its Regional Ports Strategy, the Department identified Wollongong Harbour as a location where asset renewal in concert with targeted development can invigorate use of the harbour to benefit the population, visitors and the regional economy.

On 16 October 2017 Council resolved to enter a Memorandum of Understanding with the NSW Department of Lands (now Department of Industry) for the cooperative and integrated planning and development of the Wollongong Harbour precinct. The master planning process began in late 2017 and is now completed, following input from many local community groups, individuals, Council staff and elected Councillors.



A Steering Committee was established comprising representatives from NSW Department of Industry and Wollongong City Council (Director Infrastructure and Works and Manager Infrastructure Strategy and Planning). The Department of Roads and Maritime Services were observers to the committee to ensure that the harbour's three key administrative organisations were involved in the planning process.

The focus of the planning project has been the Crown land reserved for Ports and Facilities but has also considered connectivity to the harbour precinct from the Wollongong CBD; the Blue Mile that encompasses the harbour; and, vehicle access via Endeavour drive.

At its 3 September 2018 meeting, following a workshop with Councillors held during public exhibition of the Draft Master Plan, Council endorsed a submission on the exhibited Draft Wollongong Harbour Master Plan. The finalised version of the Master Plan (Attachment 1 to this report) has been reviewed and takes into account Council's submission on the exhibited Draft.

On 9 May 2019 consultation was finalised with a presentation to key stakeholders including elected Councillors and Council's senior management team. A copy of the Department's Draft Consultation Report is provided in Attachment 2.

The NSW Department of Industry have since collated stakeholder feedback to produce the Wollongong Harbour Master Plan Report Draft – May 2019. The Department has advised that there was a prevailing consensus to -

- Maintain the character of the Harbour which largely was defined as retaining the size and the scale/configuration of vessels and heritage working harbour elements within
- The idea of 'more of the same', only introducing improvements that either work to compliment, lift or preserve the Harbour

The key changes to the exhibited Draft Master Plan resulting from stakeholder feedback are –

- Removal of plans for the cafe on Flagstaff Hill
- Retention of boat building and maintenance in the short term
- Review of short and long term strategies
- Identification of immediate priorities.

As a result of the changes and the desire to identify immediate priorities, the Wollongong Harbour Master Plan Report Draft – May 2019 includes a short to medium term plan and a long term vision as contained in the Attachment.

## PROPOSAL

The NSW Department of Industry seeks Council's endorsement of the draft Master Plan - May 2019 with recommendation the NSW Department of Industry seek final adoption by the Hon. Melinda Pavey MP - Minister for Water, Property and Housing.

On endorsement by the Minister the Master Plan will be implemented by the Department.

## CONSULTATION AND COMMUNICATION

Consultation by the Department of Industry in developing the draft Masterplan involved stakeholder forums, online surveys, formal and pop-up consultation events held in late 2017. In addition, a councillor workshop, government stakeholder interviews, written submissions and varying forms of general enquires, also formed part of the engagement method mix.

Public exhibition of the Wollongong Harbour Draft Master Plan was undertaken from 2 August 2018 until 31 August 2018. Over 60 unique submissions were received from a cross-section of the Wollongong community, industry, small business and government. Two 'drop-in' public information sessions were held at the NSW Government offices in Wollongong and the exhibition was advertised in the Illawarra Mercury newspaper and publicised via a media release.

Opportunity for elected Councillors to contribute to this report and the draft submission was provided at a drop-in workshop on 23 August 2018 as well as a final presentation to key stakeholders including Wollongong City Council Senior Management team and elected Councillors on 9 April 2019.

The Draft Consultation Plan is provided in Attachment 2 to this report.

## PLANNING AND POLICY IMPACT

The Wollongong Harbour Master Plan Report Draft – May 2019 does not contemplate any change to the current working waterfront zoning under the Council's LEP or any change in the purpose of the Crown land reservation (Ports and Facilities).

Implementation of the Master Plan does not pose any direct implications on Council, however as part of our submission on the exhibited Master Plan, Council acknowledged the principles behind the proposed actions identified as being Council responsibility in the Draft Implementation Plan. Council resources are available to undertake further investigations on these matters in line with Council priorities; these actions being –

- Endeavour Drive loop – consideration of traffic flow and parking improvements
- Continental Baths Extension – consideration of entrance and public amenities improvements
- Brighton Beach Toilets – consideration of improved public amenities and showers
- Need for a defined Governance Structure for ongoing management of the Harbour and implementation of the Master Plan. Council is committed to work with the NSW Department of Industry as well as Harbour users to establish a suitable framework to this end.

This report contributes to the delivery of Our Wollongong 2028 goal "We are a connected and engaged community", and "We value and protect our environment".

## FINANCIAL IMPLICATIONS

The project costs were met by NSW Department of Industry. Funding sources for the Master Plan implementation is the responsibility of the NSW Department of Industry.

Recognising that the Draft Master Plan does not identify funding sources or allocations, as part of its September 2018 submission, Council sought advice from the State Government on the proposed funding model for implementation of the Draft Master Plan. This advice could be sought again as part of endorsing the final Draft Master Plan.

## CONCLUSION

The NSW Department of Industry has been through significant community engagement and consultation, resulting in the Wollongong Harbour Master Plan Report Draft – May 2019. The Master Plan Report explores a future for Wollongong Harbour that reflects on the history of the space whilst creating a contemporary asset that will be a vital part of the life of Wollongong.



# Wollongong Harbour

## Master Plan Report

Draft — May 2019



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This document has been prepared by Place Design Group at the request of the NSW Department of Industry—Lands & Water.

#### **ACKNOWLEDGEMENTS**

The Wollongong Harbour Master Plan is a product of a collaborative effort involving a wide range of technical experts, designers and stakeholders, as well as the Wollongong community.

#### **Project manager**

Coastal Projects, NSW Department of Industry

#### **Master plan lead consultant**

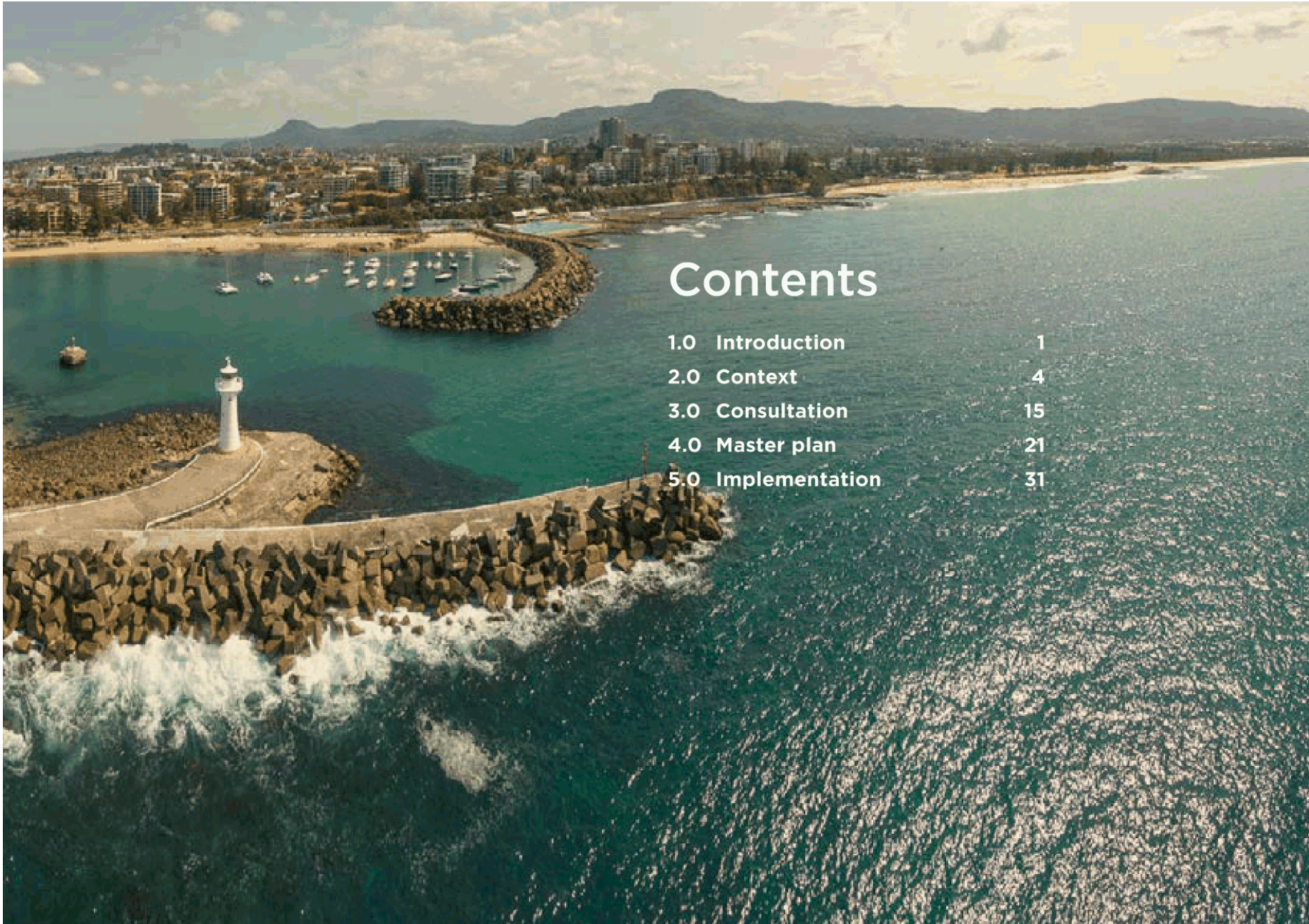
Place Design Group

#### **Supporting consultants**

HillPDA  
GML Heritage

#### **Project Steering Committee**

NSW Department of Industry  
Wollongong City Council  
Roads and Maritime Services (RMS)



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# 1.0 Introduction

Wollongong Harbour has played a significant, historical role in the shaping of Wollongong City. It is a well loved city space and will continue to serve the city into the future.

Across the course of more than 140 years of settlement and before, the harbour has grown and evolved through many phases in response to the changing face and challenges of the city.

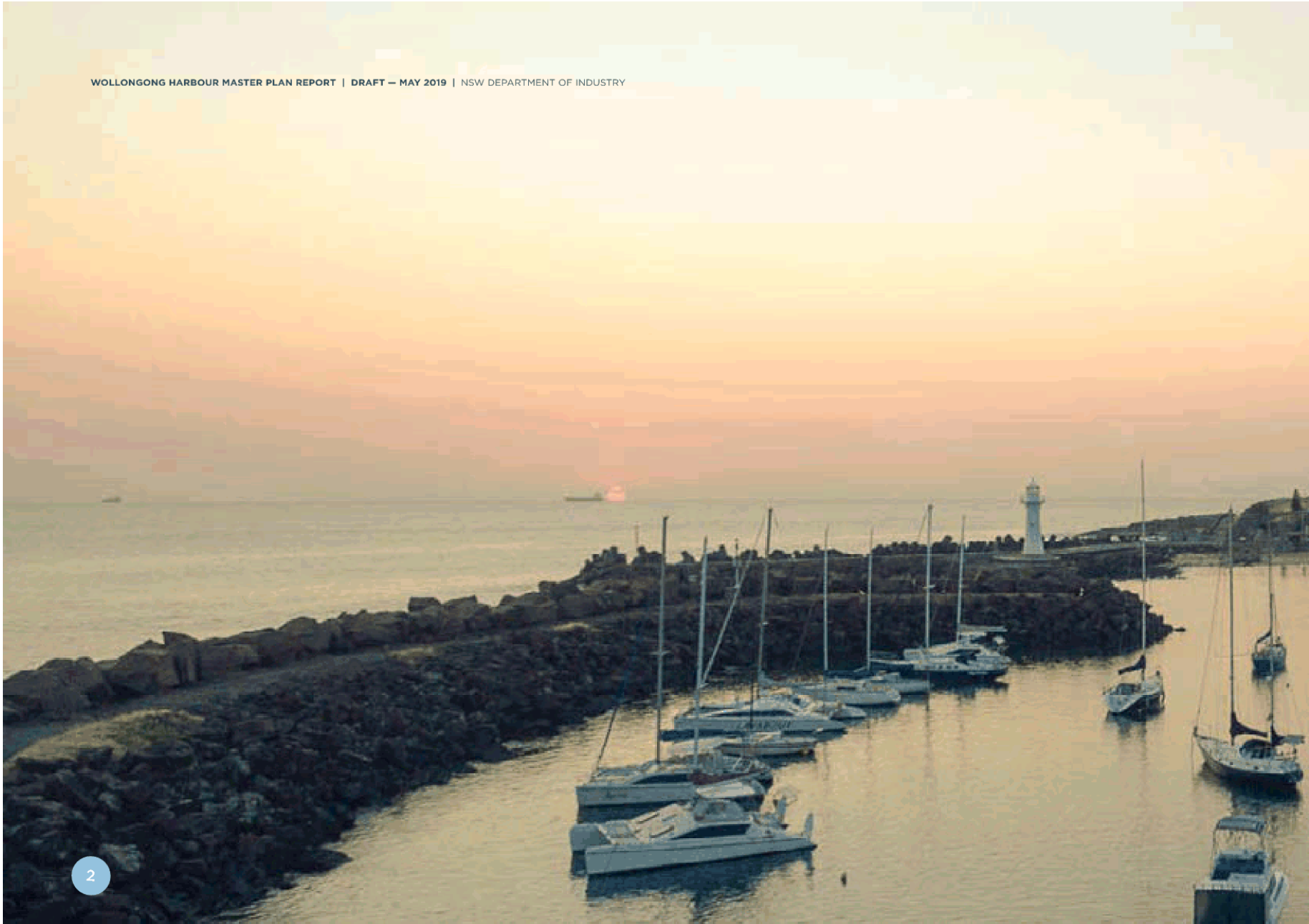
The master plan explores a future for the harbour that reflects on the past history of the space whilst creating a contemporary asset that will be a vital part of the life of Wollongong.

This master plan report represents the culmination of consultation and investigation that has been undertaken for the harbour over the last 12 months. This document sets out a vision—based on community feedback—that will guide the future of the space.

Included is a summary of background information including some of the constraints and opportunities presented by the harbour and a summary of community consultation activities.

What is clear from the background research and consultation is the community's desire to see the space developed in a manner that reflects the history of the harbour and creates a destination for both residents and tourists. In this regard the space is as important now and into the future as it has been for the last 100 years.

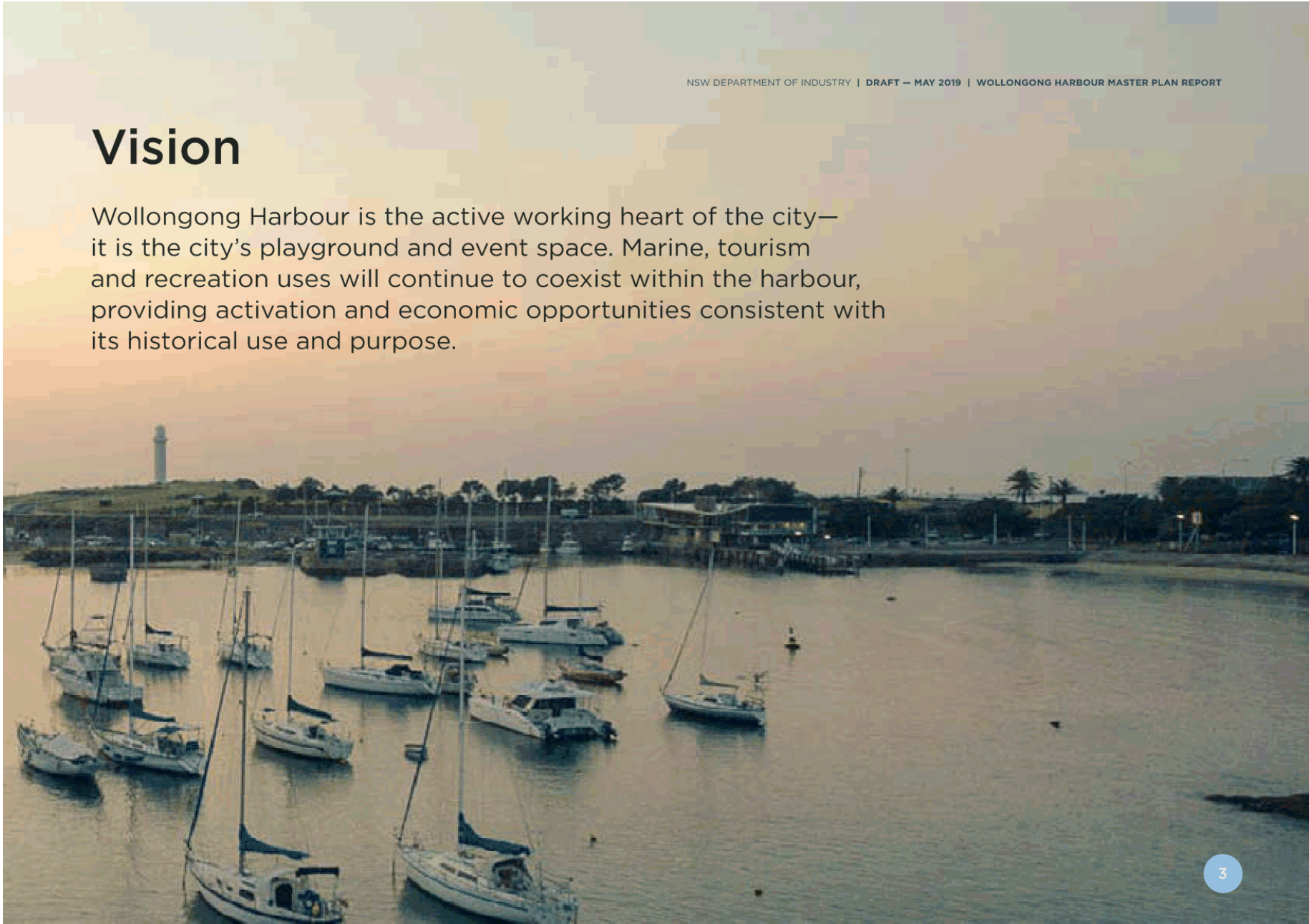
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## Vision

Wollongong Harbour is the active working heart of the city— it is the city’s playground and event space. Marine, tourism and recreation uses will continue to coexist within the harbour, providing activation and economic opportunities consistent with its historical use and purpose.



# 2.0 Context

## Regional context

Wollongong City is located in the Illawarra region of New South Wales, about 80 kilometres south of Sydney. The region has significant environmental and scenic beauty.

By 2036, the population of the Illawarra/Shoalhaven region is forecast to grow to 463,150—an increase of 60,400 from 2016. The combined urban area of Wollongong and Shellharbour represents one of the top 10 largest urban areas in Australia.

Population growth for the region results from a number of factors including the sustained migration of young families and retirees looking to take advantage of the lifestyles on offer. Growth will be moderate in most age groups, except in the 65-and-over group, which will see higher growth, particularly in Kiama and Shoalhaven.

Urban development in the region is typically defined by the landscape and topography of the region, with a string of suburban communities and coastal towns focused on the transport corridors in the north.

## Locational context

The city, like the broader region, is defined by its relationship to the landscape and its natural elements—the escarpment to the west and the sea to the east. This gives Wollongong City a truly unique setting. The city's population is currently over 200,000 people, forecast to grow to over 250,000 by 2036.

The city centre is set back from the foreshore. Physical links between the two are not strong or obvious. A city core of retail and administrative functions and a string of suburbs and settlements take advantage of the coastal location and create a series of activity nodes.

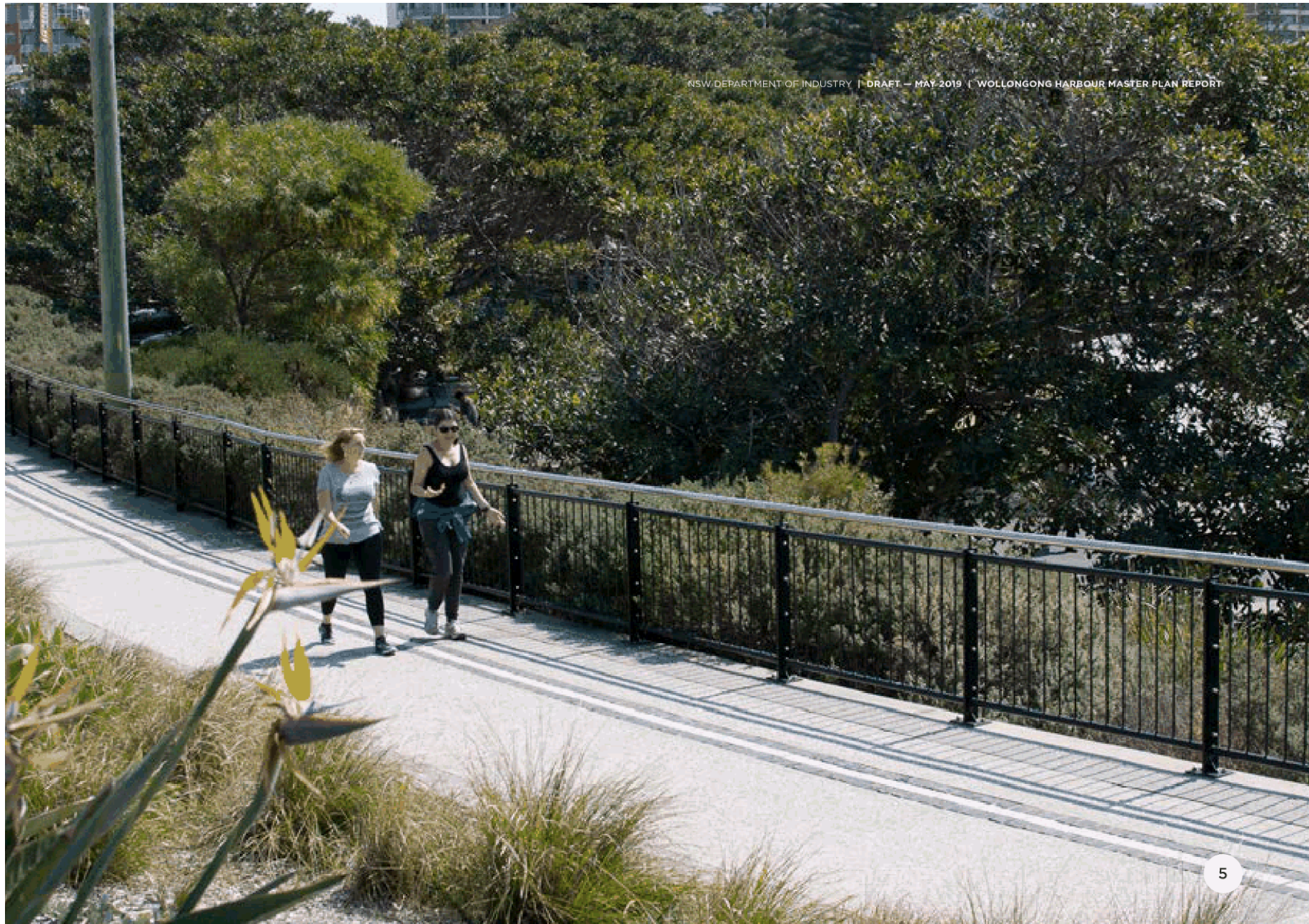
The harbour is located immediately north-east of the city centre adjoining the prominent landmark of Flagstaff Hill. The subject site is the land defined by the Working Waterfront zoning. However, this only represents a small part of a larger picture of how the harbour relates to the spaces around it.

## Uses and activities

The current harbour is used by a range of commercial, community and recreation groups. A number of commercial fishing boats use the facility, as do a range of charter operators, as the facility is one of only a few protected harbours along this stretch of coastline.

Until recently the harbour had a slipway and fuelling facilities. Both are no longer operational, however alternatives are available at other locations.

The area is a popular recreation spot for fishing and non-motorised craft such as kayaks, paddleboards and sailing boats. Charter boat facilities use the Belmore Basin as a base, though there are very few facilities for tourists at the harbour.



## Paths, nodes and edges

The linkages to surrounding areas and activities are important in understanding how the harbour as a 'place' fits within its context.

The harbour sits below a prominent local headland called Flagstaff Hill. This hill has almost 360 degree views and it is not surprising the area was chosen in the past as the site for a series of gun emplacements to protect the port and the city.

The harbour currently forms part of a string of local activity nodes along this section of the foreshore that includes the Continental Baths, Brighton Beach and Brighton Lawn Reserve, kiosks, cafés, restaurants and a range of popular swimming spots. This string of activity nodes is connected by a strongly defined coastal path along Cliff Road, which links these nodes and forms an edge to adjoining residential development. The width of Cliff Road and associated parks and open spaces provide a generosity to this edge in terms of space, easing the transition from urban development to foreshore.

There are no clear routes to get to the harbour and foreshore from the city and other areas, and wayfinding for the casual visitor can be difficult. While Cliff Road provides a clear path along the coast, the connection between the harbour and the town centre is not obvious. The harbour adjoins the city centre but is somewhat separated and disconnected from it.

Crown Street, which forms a strong east-west main street in the town centre, connects directly to City Beach but not with the harbour. The harbour is a brief 15-minute walk from the city centre. However there is no well-defined path between the two.

Squires Way, George Hanley Drive, Kembla Street and Bourke Street form the major entry paths into the city from the north and the east. These routes connect directly to the city centre and to the harbour and foreshore areas, but aren't easily identified as gateways to these precincts. Underpinning them with public realm treatments and signage would assist casual visitors with wayfinding.

The coastal edge formed by Cliff Road is a strong, unifying and high-amenity path that enjoys outstanding coastal vistas. Turning the road into a boulevard forming a low-speed, mixed pedestrian and vehicle movement corridor would reinforce this strong edge. The continuation of some of the public realm elements, such as footpath pavement detail, street trees, signage and furniture along Harbour Street, could help create the missing link between the city and the harbour and include upgrades to Market Square.

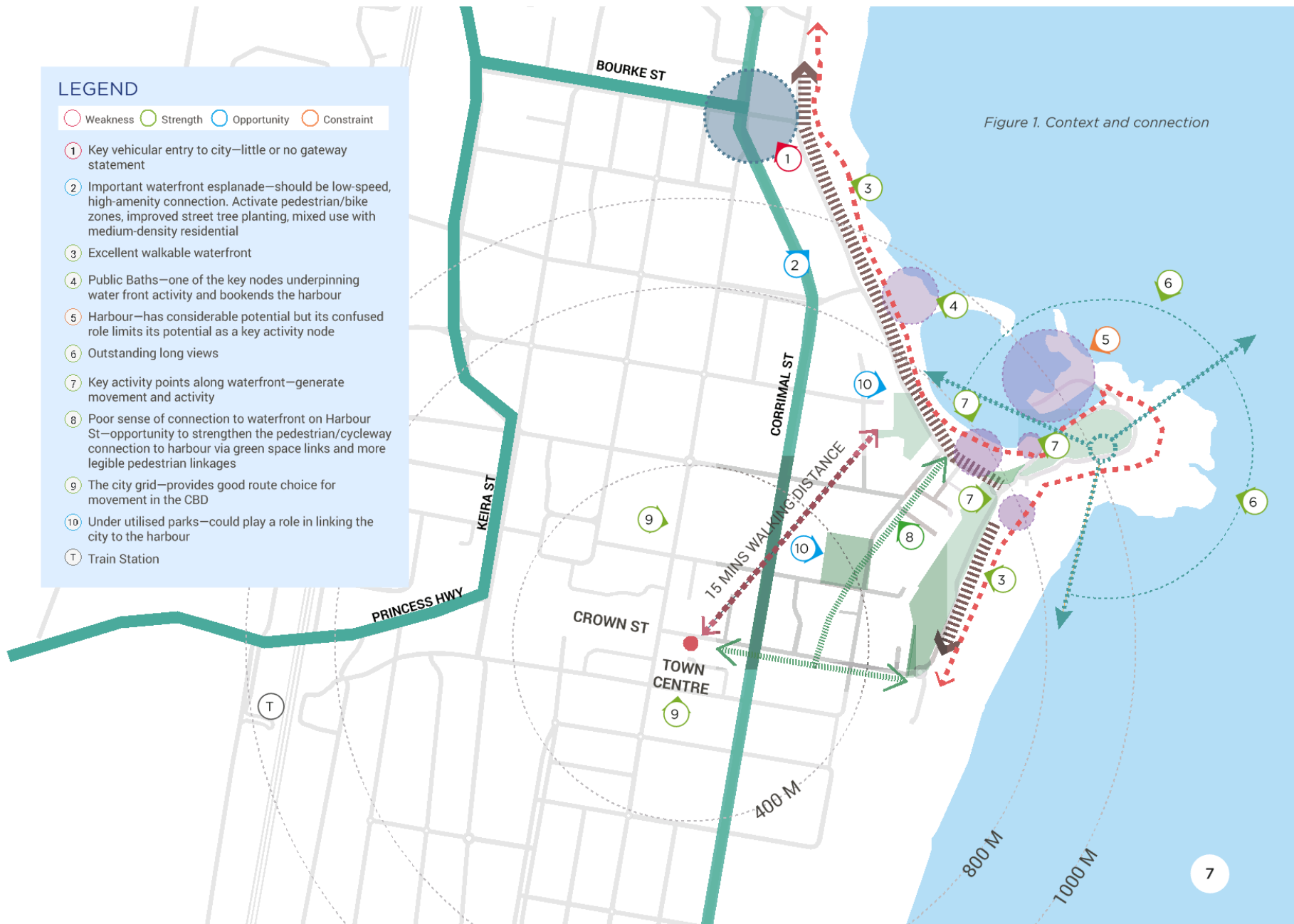
Cliff Road also provides access to a range of public parks that line the foreshore. Those on the beach side of Cliff Road tend to be well programmed and detailed. Those on the west side tend to be underutilised, lacking a logical rationale for their use or programming.

Again the unifying element of Cliff Road could be used to re-examine these spaces and consider their purpose and programming in light of the activities along this edge.

Primarily, they should allow access to the foreshore, but also allow for a range of alternative activities not offered at other points along the foreshore. A detailed analysis of the use of these spaces is beyond the scope of this master plan and should be the focus of separate commission.

The harbour itself is framed by Flagstaff Hill, the yacht club and fishermen's co-operative buildings, Brighton Beach and the seawalls. These elements provide a good sense of enclosure to this space. It feels like one space despite the underlying zoning.

However, the space is let down by poor standards of finishes on surface treatments, a lack of definition of the pedestrian realm, poorly conceived building elements such as the yacht club kiosk and the electricity transformer, inconsistency in historical reference signage and simplistic tourist and wayfinding signage. Again, a simple palette of materials and finishes derived from other parts of the harbour will help unify the space.



## Commercial uses

An economic assessment was prepared for the Wollongong Harbour Master Plan to guide future development within the harbour.

### Existing infrastructure

Along the southern coastline, between Wollongong and Ulladulla, there is a lack of marine infrastructure and storage options including areas for boats to refuel, sewage pump outs, fresh water access, electricity recharge points, repair services and emergency/ courtesy moorings. Currently, boats have to travel extended distances for repair, storage and other basic marine services.

The infrastructure audit identified several elements that could be incorporated into the master plan. These include:

- increased on-water storage through extension of the protective breakwater arm on the northern side
- expansion of hard stand or trailer storage

- a fuel pump
- a sewerage pump-out and fresh water facilities
- emergency and courtesy mooring
- additional recreational watercraft storage
- a boat exclusion area
- public shower and toilet facilities.

The analysis also identified opportunities to incorporate additional services and functions, including:

- redevelopment or relocation of the seafood restaurant to better integrate with the harbour
- incorporation of onsite marine services such as boat brokers, shipwrights, shared boating, detailing, mechanical and electrical services, slipping, anti-fouling and a maritime training centre
- additional café or restaurant
- recreational watercraft hire facilities.

### Recommendations

The assessment recommended that the master plan incorporate a combination of both additional tourism and recreational elements while preserving the opportunity to re-establish the slipway and establish boat maintenance facilities.

The recommended option includes:

- a small marina or retaining the existing moorings, dependent on government investment to reconfigure the northern breakwater and excavate the sea floor
- boat exclusions zone to be identified to further enhance recreation opportunities for swimmers and paddle boarders
- re-establishment of the slipway and hard stand area for boat maintenance operations and ancillary uses (allowing approximately 150 square metres of hard stand area around slipway)
- focusing new development on the central pier including the establishment of a mixed-use building. Floor space opportunity to be consistent with guidelines for limited development
- seeking to incorporate (up to 1,350 square metres):
  - » yacht club facilities including potential for a function room

- » café, restaurant and kiosk
- » onsite marine services such as boat brokers, shipwrights, shared boating, detailing, mechanical and electrical services, slipping, anti-fouling and a maritime training centre
- » public facilities including showers and toilets
- » a public berth located off the central pier that incorporates a fuel facility, sewage pump out, electrical service and fresh water.

The recommended option also suggests that the:

- v-shaped site be used as a tourist and historical interpretation centre. There is also capacity for this building to accommodate a charter fishing booking office and recreational water craft hire facility. A small kiosk could be included in this site if not incorporated on central pier
- current fishermen's co-op building remains as is.

The above elements maintain and support the opportunity for an operational marine industry, while responding to the growth of the tourism and food industry.

## Heritage

*The following is an excerpt from the Heritage Report for the Wollongong Harbour Master Plan prepared by heritage consultants GML Heritage.*

The heritage management principles below adopt the structure of the 'vision' of the Conservation Management Statement (CMS). These principles are provided for use in future master planning design tasks.

### Continuing cultural landscape

- Traditional activities of the harbour represented in the cultural landscape and uses should continue.
- Evolution of the harbour is supported, but not to the detriment of significant past phases of development.
- New design elements at the harbour should be compatible with the maritime/industrial character of the harbour.
- Significant views to and from the harbour should be maintained.
- New landscape planting should be based on traditional planting patterns and species.

### Working harbour

- Significant existing uses should be enabled to continue.
- New uses, and non-working harbour uses, can be developed where they are compatible with the working harbour and its associated heritage values.
- The heritage significance of the harbour, its significant components, and surrounding historic precincts, is a key factor in planning for and management of existing and new leases.
- Adverse impacts to cultural significance of the harbour should be avoided.

### Recreational area for the local community and visitors

- Community values should be recognised in future use planning for the harbour.
- Changes of use at the harbour should not result in compromise of heritage places, items and their fabric.
- Recreational amenities should be designed and placed so as not to detract from the visual character of the harbour.
- Cultural tourism should be encouraged and enhanced through change/activities which is based on significant patterns of historic use.

### Industrial heritage site with links to Wollongong's heritage

- New design elements at the harbour should be compatible with the maritime/industrial character of the harbour.

### Scenic place with iconic structures

- The natural foreshore features should be left undeveloped and publicly accessible.
- The open character of the harbour of the south headland should be retained.
- Views across the harbour should be retained.
- Retain cultural plantings of Norfolk Island pines on Brighton Lawn Reserve.

### Heritage significance to guide planning and management

- The heritage significance of the Wollongong Harbour, its significant components, and surrounding historic precincts, should guide planning and management at the harbour (see Figure 2)
- New buildings/structures should be compatible with the heritage values of the harbour. Considerations include:
  - » Uses of new building should be compatible with the harbour, as identified in the CMS.

- » New buildings/structures should be of good design, interpret traditional form and type, but avoid mock heritage detail, and be apparent as new features, in line with the Burra Charter.
- » Extant heritage items of exceptional, high and moderate significance should be retained and conserved—change should not damage significance, and should be minimal, distinguishable from the original and be reversible, in line with the Burra Charter.
- » Extant places of little heritage significance, or neutral value, can be retained, modified or removed, where this improves the heritage character of the harbour.
- » Visually intrusive items should be removed or improved to relate better to the heritage character of the harbour.
- » The significance of some archaeological items may limit future development (ie high and moderate archaeological sensitivity as noted).
- » Historical archaeological remains assessed as being of state significance may have to be retained in situ.
- » Historic archaeological sites may provide inspiration for new interpretive design features.
- New uses should be related to the maritime setting and not adversely impact on the identified heritage values of the harbour.

## Heritage significance study

### HERITAGE SIGNIFICANCE

- Exceptional  
Retain and conserve—little tolerance for change
- High  
Retain and conserve—some adaptation may be acceptable
- Moderate  
Retain and conserve—greater tolerance for change/adaptation
- Little  
Retain, modify or remove—removal requires no adverse impact on significant fabric
- Neutral  
Retain, modify or remove—removal requires no adverse impact on significant fabric (includes reconstructed fabric)
- Intrusive  
Retain, modify or remove—ensure no adverse impact on significant fabric
- Study area boundary (Crown reserve 180069 within DP63814)

### LEGEND

#### 1. BELMORE BASIN AND SEAWALLS

- 1a Belmore Basin and seawalls (1861–68)
- 1b Retaining walls, stairs and staithe remains (1861–68)

#### 2. CENTRAL PIER/OLD PIER

- 2a Central pier/old pier (1845–1872)
- 2b Old pier head, steps (1837–44) & pilot's slipway (1861–68)
- 2c Slipway and winchhouse (1960)
- 2d Old pier head extension (1861–68)
- 2e Boat ramp (by 1962)
- 2f Electricity sub-station (1984)
- 2g Crane pedestal (1880–81)

#### 3. EASTERN BREAKWATER EXTENSION/SPUR

- 3a Wollongong Harbour Lighthouse (1870–71)
- 3b Seawall (1880–81)
- 3c Root of harbours eastern breakwater (1891–93)
- 3d Eastern breakwater spur (1891–95)

#### 4. SOUTHERN PIER/QUAY

- 4a Quay wall (part of) (1837–44)
- 4b Parking area (1974)
- 4c Fishermen's co-op building (1987)
- 4d Public timber jetty (1987)

#### 5. FLAGSTAFF HILL

- 5a Coke ovens (1875)
- 5b Ramp access road and wall (1984)
- 5c Masonry seawall (1880)

#### 6. BRIGHTON LAWN AND BEACH

- 6a Restaurant, kiosk, toilet, Brighton Lawn Reserve (1990)
- 6b Foreshore upgrade (1885)

#### 7. CONTINENTAL BATHS AND ROCK POOLS

- 7 Continental Baths

#### 8. TRAMWAY ALIGNMENT

- 8 Tramway alignment (1862)

#### 9. NORTHERN BREAKWATER

- 9 Northern breakwater (1967–68)





## Consolidated constraints

The site contains a number of robust elements that give a strong local character. From its visually contained setting, historical elements and visually prominent landmarks, the site has good bones on which to develop a strong design response.

### Constraints

Figure 3 provides a summary of the major constraints for the harbour. This list is not exhaustive but does provide a reasonable summary of the major issues confronting the harbour.

### LEGEND

- |  |  |   |
|--|--|---|
| <p><b>1</b> Historic tramway</p> <p><b>2</b> The existing historic public baths are a significant community asset and need to be retained</p> <p><b>3</b> Rock outcrops reduce the usable marina and beach areas, and are expensive to remove</p> <p><b>4</b> There are no refuelling or maintenance facilities, showers or toilets available at the harbour</p> <p><b>5</b> The breakwater restricts the amount of mooring sites</p> <p><b>6</b> The heritage lighthouse (1870-71) was one of two cast iron boilerplate lighthouse constructions, and will be retained for its historic significance</p> <p><b>7</b> Heritage stone pedestal that supported steam-driven crane to be retained</p> | <p><b>8</b> Existing historic slipway to be retained and reinstated as working slipway for the next 5-10 years. Use of slipway in this location has heritage significance, but not the present structure</p> <p><b>9</b> Sandstone masonry-built seawall</p> <p><b>10</b> The existing marine industry area is reflected in the IN4 Working Waterfront zoning of the site. The slipway needs significant upgrades along with other associated facilities, such as the contaminated zone, to ensure its proper functionality</p> <p><b>11</b> Recreational user groups at this beach conflict with marine industry operations</p> <p><b>12</b> Current yacht club building and kiosk</p> <p><b>13</b> The historic Belmore Basin is a working harbour. Increasing recreational use of the space can create conflict between commercial and recreational vessels</p> | <p><b>14</b> This vacant site is currently underutilised, and no heritage significance exists</p> <p><b>15</b> Extent of convict built seawall</p> <p><b>16</b> Heritage wall has been upgraded with areas of formalised stone including pockets of concrete and bluestone added later. Heritage marine bollards are embedded in the road along the seawall. Cutting impedes direct pedestrian access down to the harbour. Heritage wall limits opportunity for direct access options</p> <p><b>17</b> Fishermen's co-op building</p> <p><b>18</b> Historic Brighton Lawn Reserve and Brighton Beach have been upgraded as part of the Blue Mile strategy</p> <p><b>19</b> The depth of the harbour restricts access for larger vessels</p> <p><b>20</b> Heritage/conservation zone</p> |
|--|--|---|





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# 3.0 Consultation

## Consultation approach

Consultation with key stakeholders and the local community was an integral part of the master planning process, and the findings here will help to:

- inform key project outputs
- engender a greater level of stakeholder and community ownership of the Wollongong Harbour Master Plan
- facilitate 'opportunity spotting' in terms of possible partnerships, activations and investment actions
- demonstrate willingness to collaborate with stakeholders.

## Objectives

Overall objectives of the consultation processes were to:

- obtain information and data for consideration in the study
- examine public perceptions of future needs/priorities for the Wollongong Harbour Master Plan
- determine appropriate options for stakeholders to be a part of growth opportunities
- identify the current capacity of the harbour area, prioritise uses of and manage conflicting interests in the site and linked areas
- employ public feedback to ensure proposed master plan options are relevant to community values and needs.

## Methods

### 1. STAKEHOLDER FORUMS

Two targeted key-stakeholder forums were hosted at the Wollongong State Government Offices. Members of the project steering committee and staff from planning and design firm Place Design Group conducted the forums. The forums were held on Tuesday 31 October 2017. An overwhelming response and overflow of numbers for the first session paved the way for robust conversation and a range of clear themes and community led preferences. Group discussion and Enquiry By Design methods (drawing) were utilised to further contribute to the master plan options, courtesy of selected high impact, strongly interested community members.

### 2. ONLINE SURVEY

An online survey ran from Friday 27 October to Monday 13 November 2017.

There were a total of 250 responses from locals and visitors.

### 3. POP-UP CONSULTATION EVENTS

Place Design Group representatives hosted pop-up consultation events at five key locations.

Saturday 28 October 2017

- Brighton Lawn Reserve (Wollongong Harbour)
- Cliff Road (in front of the Continental Baths)
- Wollongong Surf Club (public space outside)

Monday 30 October 2017

- City Beach (in Lang Park)
- Crown Street Mall (city centre)

### 4. OTHER METHODS

A councillor workshop, government stakeholder interviews, written submissions and varying forms of general enquires also formed part of the engagement mix.

## Tools

A range of interactive tools was used to prompt conversation and spark community thought about their ideas and preferences for the harbour.

Consultation tools included an interactive 'ideas banner' covered in colourful, community-written sticky notes.

A 'super map' was another conversation starter that allowed the community to review the harbour and its connections and features as a unified offering, while identifying the scope of the project and the boundary lines for the 'Working Harbour' components.

Popular with participants were worksheets containing maps and key questions, which allowed them to provide both drawn and written feedback.

## Public exhibition of draft master plan

The public exhibition of the Wollongong Harbour draft master plan opened on 2 August 2018.

Key stakeholders and the public were invited to view the draft master plan and make a submission by email until 31 August 2018.

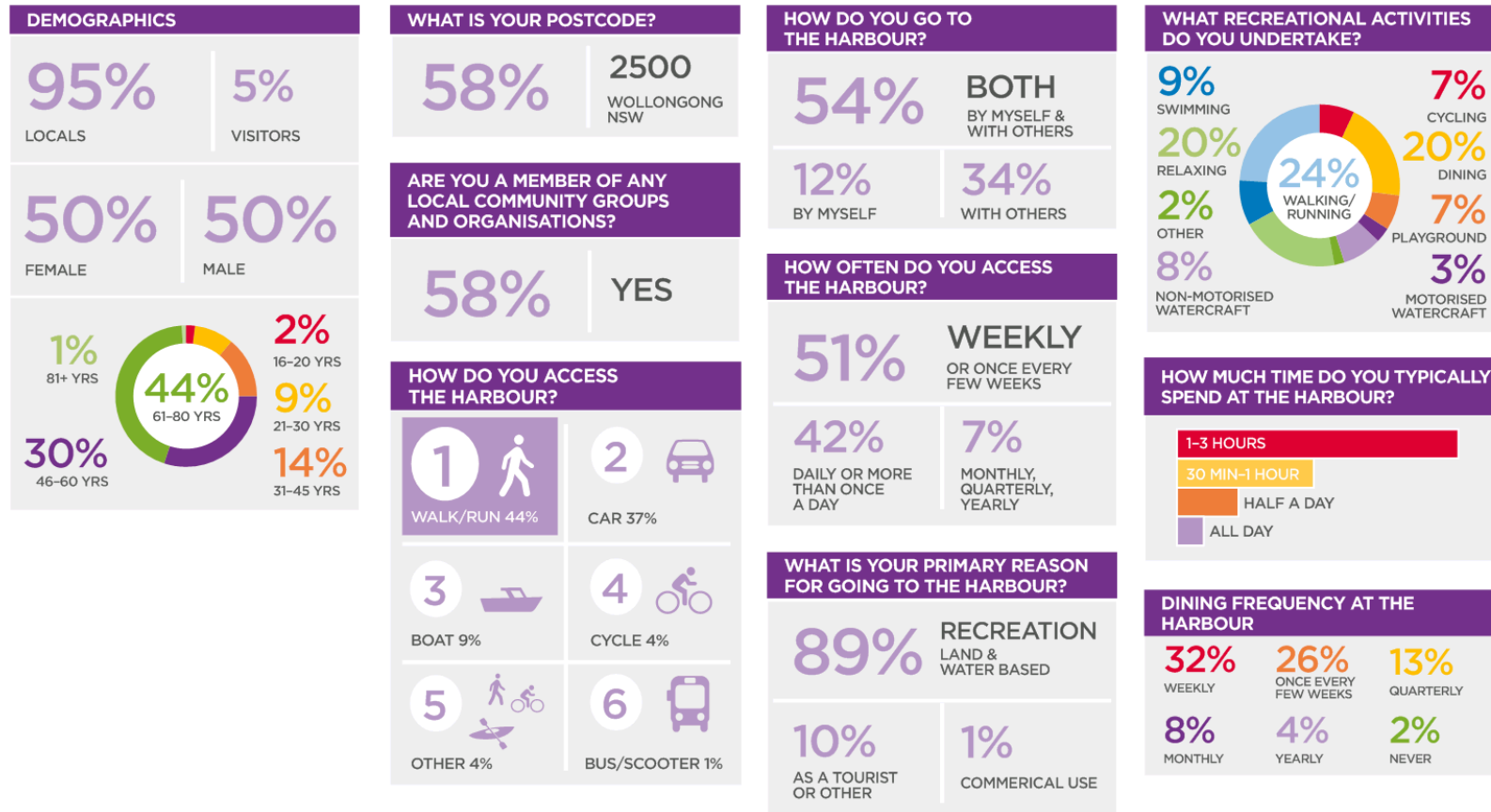
Over 60 unique submissions were received from a cross-section of the Wollongong community, including representatives of industry, community groups, industry and small business, government, recreation clubs and local residents.

Two 'drop-in' public information sessions were held at the NSW Government offices in Wollongong on Thursday 9 August 2018. Staff from planning and design firm Place Design Group facilitated the sessions.

The public exhibition was advertised in the Illawarra Mercury newspaper and publicised via a media release, with coverage gained in local print, television and online media.

The submissions and comments received during the exhibition were analysed, with feedback informing the final master plan.

## Online survey findings



## Key themes from consultation

01

### THERE'S A LOT RIGHT ABOUT THE HARBOUR

Most locals love the harbour just the way it is and don't see a lot wrong with it. Words like 'charming', 'quaint', 'full of character' and 'love the history' were often used. It is collectively seen as the 'local's playground' and a place for every generation.

02

### SUPPORT FOR CONTINUATION OF THE WORKING HARBOUR USES

This was a very strong theme often accompanied by requests to repair the slipway and make it operational. There were varied opinions on the need and ongoing use of a recommissioned fuel pump. Overall it was welcomed, but there was acknowledgment that if supplying fuel by truck was marginally cheaper, the truck would be the preferred option.

Other welcomed improvements were those that complemented the working harbour's function, such as the addition of shower/toilet amenities, workshop and ship chandlery, and re-introducing the fresh fish market.

03

### MORE PUBLIC AMENITIES

Many people would like to see more small-scale kiosks/cafés that do not impinge on working harbour uses.

Several participants felt that extra seating, lawn and viewing areas were needed. There was a commonly shared view that the harbour suffered from a lack of public toilets, bins, bubblers and shade. However, there was a very strong message against over-commercialisation, and a preference for small improvements that complement or better support current harbour uses.

04

### MORE OPPORTUNITIES FOR WATER-BASED RECREATION

Common ideas for expanded water-based recreation services included kayak hire, whale watching tours, eco tours, fishing charters, other active recreation based water activities and water sports. Many were open to the idea of these being run by commercial operators if they worked to support or respect the historic/heritage elements of the working harbour.

05

### HERITAGE AND SIGNAGE

People love the history of the harbour and there were suggestions for more interpretation and celebration of the space. Someone suggested opening the little lighthouse for public access. There was a suggestion to place signage on top of the hill for people who are whale watching. Safety and anti-hoon concerns in the evening were coupled with shared recommendations for more signage to deter anti-social behaviour, and lighting, particularly in carpark areas.

The theme of preservation of heritage was overwhelmingly supported and was a significant, unquestionable community value.

06

### IMPROVED ACCESS

Improved access in and around the working harbour was a strong theme. Some suggested making the breakwaters more accessible as promenades, however the most prominent requests were to provide access in front of the fishermen's co-op building and along the working harbour's edge.

A more functional and accessible boardwalk or access option was a highly favoured improvement as long as it worked to celebrate, preserve and better connect the community with the working section of the harbour.

Shared use of space between pedestrians and cyclists along the harbour pathways was a clear access and safety concern. Almost all conversations favoured that the space be prioritised for pedestrians. The speeds at which cyclists travel through the harbour's thoroughfares were considered a danger to user groups—particularly children and the elderly walking or playing in and around the space.

07

### EXISTING HARBOUR INFRASTRUCTURE

There is little fondness for the co-op buildings. Many respondents were open to small-scale changes along the harbour, including removal of the old clubhouse on condition that a better alternative was made available.

The lighthouses were unquestionably favoured as critical components of the harbour's heritage and appeal.

The carpark and old jetty were commonly raised as possible areas where changes could be made to create new opportunities—again, only if done in a sensitive and complementary fashion.

All heritage listed areas were unquestionably seen as necessary to preserve. Very few respondents were open to removing or changing of any of these elements unless for repair, to make more accessible or to better celebrate the heritage.



08

**MAINTENANCE AND MANAGEMENT ISSUES**

Several people supported an increase in maintenance in the working part of the harbour to address the problem of rubbish pooling around the edges of the harbour.

Other feedback included that beaches need to be kept cleaner and more rangers are needed—particularly to encourage dog owners to remove their dog’s droppings. ‘More toilets and bins’ was also a strong key theme.

09

**MAJOR ATTRACTIONS AND EVENTS**

A small number of people thought a major tourist attraction was needed to support the local economy. The majority of these people favoured smaller-scale additions to lift the appeal of the area. However, they also believed that these additions should appeal not only to tourists, but also to locals. Suggestions included swimming pontoons, food markets in the car park and complementary changes to aesthetics such as the addition of feature lighting such as fairy lights and monument lighting.

Hosting major events and attractions within the harbour area was a commonly raised topic, and one that was also met with questions about the space’s ability to handle additional events. It was often noted that there was already an overflow of people in the area during peak event periods, particularly in greenspace areas. However overall, the notion of ‘more of the same’ prevailed.

**OUT OF SCOPE, BUT FOR CONSIDERATION...**

**Traffic and parking**

There was significant interest in the suggestion of converting Cliff Road to a one-way system to improve traffic flow.

Parking was raised as an issue, specifically on Cliff Road and adjoining roads. Suggestions to improve the situation included adding line markings to improve parking efficiency, converting the area near the arena where buses park for general parking, and freeing up parking near City Beach and Saint Mary’s School, which many complained was often ‘overtaken’ by students parking during school hours.

**Ferry from Sydney**

Several people suggested the harbour would be a great connection point for a ferry service between Sydney and Wollongong. This would have little or no negative impact on the physical or social aspects of the harbour, and would serve as a positive inclusion for locals looking to commute. The possible tourism opportunities were also mentioned.

**Connection/access to the city**

Although recognised as beyond the scope of this master plan, the issue of the harbour’s disconnection from the city centre came up regularly, particularly around discussions about parking and traffic concerns in and around the harbour. Interest and conversation around the need for improvements to connections with the greater Wollongong centre, generated a variety of community responses such as the need for increased walkability, guiding signage, ‘green’ buses/shuttles, etc.

**Overall there was a prevailing consensus to:**

- Maintain the character of the harbour, which was largely defined as retaining the size and scale/configuration of vessels using the harbour, and the heritage working elements within it
- Promote the idea of ‘more of the same’ by only introducing improvements that work to complement, enhance or preserve the existing elements of the harbour

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# 4.0 The Master Plan

Wollongong Harbour is a small and intimate harbour, which is loved locally for its historic charm, sandy beach, safe waters and remnant fishing industry uses.

The purpose of the master plan is to understand the historical function of the area as a working maritime harbour, respect its present role as a tourism and recreation space and facilitate the integration of the present and past to enable a sustainable future.

The harbour has retained its relevance to the city because of the space's ability to adapt to the changing needs of the city and its people. The harbour will continue to play a role in the economic and cultural life of the city as a working harbour and as a tourism and recreation hub for the city.

The harbour will remain an active place. It will continue to provide for a broad range of marine and water-based recreation and tourist activities. Interventions, actions and new development will respect the accumulated history of the site and its intrinsic nature as an open and accessible public space.

The harbour will seamlessly integrate with the city and the spaces that surround it. The harbour forms an integral part of the Council's Blue Mile Strategy and is one of several key activity nodes along the coastal edge of Wollongong that create the city's playground. Access into and through the site is pedestrian-focused, with facilities and events, both permanent and temporary, activating the space and engaging the community.

## Principles

Five key principles underpin the development of the master plan and help inform the development responses appropriate to the future of the harbour.

### 1. SCENIC CHARACTER

Wollongong Harbour is unique and distinctive in its form and function. It is a small and intimate harbour, which is loved locally for its historic charm, sandy beach, safe waters and commercial and charter fishing industry uses. The waters are shallow and open with yachts on swing moorings providing an ever-moving interest and ongoing visual and physical access to the water. The character of Wollongong Harbour derives from the unique combination of these aspects, reinforced by its strong circular form and the fact that people can view it as a whole from elevated surrounds.

It is important that any works to the breakwaters retain their alignment. The remaining heritage fabric, including convict seawalls, are a particular contributing feature of the harbour and should be retained and enhanced through design.

Fixed marinas are generally incompatible with the character of Wollongong Harbour and would also compromise the safety of beach-based water sports.

### 2. A PLACE TO PLAY

The harbour forms part of Wollongong Council's Blue Mile Strategy—a vision for improved public amenity along the prominent foreshore areas of the city. These areas are often referred to as the city's playground, where visitors and residents alike gravitate to walk, run, ride, swim, play and watch the world go by. To the local community, this is one of the harbour's foremost functions, if indeed, not the most important function.

The harbour has a strong family focus. As one person said during the consultation events, 'there is probably no child in Wollongong that has not swum in the harbour'. The water is calm and there are a range of underutilised spaces that can be enhanced for bathing or enjoying the sun.

Non-motorised water sports, such as kayaking and stand up paddle boarding, are also popular and compatible with ensuring safe sharing of the harbour with swimmers.

The harbour will continue to play this vital role as the city's playground. This will require some management and coordination to avoid incompatible uses and activities.

### 3. A WORKING HARBOUR

The community strongly supports the continuity of existing working harbour uses, which today primarily comprise the fishing industry and charter and tourism industry. They should continue to have a place in the harbour.

In recent history, the harbour provided for boat building, and other marine industry uses, but the demand for these types of uses and facilities has diminished over the years. With careful planning and management, boat maintenance and repair could be accommodated in the short term, however its long-term financial viability and compatibility with other uses needs to be demonstrated for it to continue.

There has been considerable discussion on what constitutes a working harbour. In seeking to define a working harbour, it is important to first understand the historical role the harbour has played in the life of the city. The history of the harbour has not been static and its use and function have evolved with the changing economic and social needs of the city. Indeed the Wollongong Harbour Foreshore Area CMS notes the harbour is a continuing evolved cultural landscape.

The harbour has had many uses throughout its history. The CMS notes: *"some of these uses have continued since prior to European occupation, such as fishing from the shore, swimming, eating seafood and looking out from the headland. Other uses have a history dating back to the earliest European settlement and continue at the place - such as launching boats, boat building and repair, off-shore fishing, passenger vessels, maritime safety activities, recreational boating and walking and sitting on the lawns."*

The CMS goes on to note that: *"the focus should be on retaining existing maritime and recreational uses. Other future uses should include enhancing recreational and/or tourism facilities. Such uses should be managed to ensure the harbour is not overused. Uses that require extensive new services are not appropriate as they have the potential to impact on significant fabric."*

The harbour has few existing structures, therefore the ongoing use of the harbour must be considered based on the adaptive reuse of the place as a whole. In this regard the idea of a working harbour is one which reflects the history and patterns of use of the harbour but embraces the needs of the future. No one individual use is exclusively attached to the harbour or defines what is a working harbour. Both the use of and therefore definition of a working harbour will change as the harbour evolves.

### 4. A PLACE OF EXPERIENCE

The harbour is a stage. It is one of the city's foremost event spaces. The entire space forms a natural amphitheatre due to its shape and the effect of Flagstaff Hill overlooking the harbour. It is a unique space with a great deal of amenity.

As such, it is ideal for hosting a range of events and experiences for the city. To perform this role the space should look and feel like one space and should be controlled in a consistent manner from one end to the other.

The treatment of the space should be similarly simple and robust. Overcomplication with structures and details may have an impact on the function of the space and diminish its flexibility as an event space. This idea fits with the 'more of the same' notion expressed by the community during consultation sessions.

### 5. ACCESS ALL AREAS

Cliff Road and the foreshore area are well served by accessible walkways that cater for both pedestrians and cyclists. However, other locations are not so well catered for and access is either non-existent or poorly conceived.

To function as one space requires good pedestrian access to all areas of the basin and wayfinding that is logical and legible. Access should facilitate continuous access between all activity nodes to enable the harbour to act as one continuous events space.

Access should be consistent with the heritage features, and serve to highlight these elements where possible. Public realm treatments should be consistent throughout the space and contain information on heritage elements as well as wayfinding.

Lighting elements can be included to highlight features such as the lighthouse or the cutting walls, to promote safety and security or as art installations along the breakwater arms for instance.

Access from Brighton Lawn Reserve to the Belmore Basin is presently via a service driveway behind the Fishermen's Co-op restaurants and cafés fronting onto Belmore Basin at its western end. The restaurant is built to the very edge of the basin with no physical access along the waterside edge. Creating publicly accessible edges that allow access to the water, the working vessels and heritage sandstone walls is a key element for the future success of the harbour.

## Master plan

The master plan for the harbour considers both a short term and long term vision for this busy community space. The short to medium term master plan highlights a vision for the harbour capable of being realised over the next 5 to 15 years. The long term vision for the harbour considers a 20+ years vision for the site.

### Short to medium term master plan

The short to medium term master plan is shown in Figure 4. This master plan makes allowance for the continuation of boat building in the short to medium term.

As recommended in the economic assessment, a small handstand area has been set aside to allow boat building activities to remain within the harbour.

The disused slipway is to be refurbished as part of the current tender requirements.

Given the prominence of this location, activities and impacts associated with boat building will need to be carefully controlled in terms of noise and odour so they do not have an impact on the adjoining activities or water quality.

Given the nature of the boat building uses and associated activities, a café cannot co-locate on the central pier until the boat building activities have ceased.

### LEGEND

- 1 The master plan explores the addition of both trees and shade structures along the main pedestrian routes
- 2 The harbour is a popular swimming spot. The master plan identifies a safe swimming spot with floating buoys marking the outer limits
- 3 The master plan explores the option of creating a one way loop with a combination of angle and parallel parking
- 4 Remediated land, toilets and shower amenities and landscaped open space with seating options
- 5 New building proposed to house a tourist and interpretive centre but could equally serve as offices for commercial charter boat operators or new yacht club facilities
- 6 Boat building and maintenance facilities upgraded and under new operational lease
- 7 The master plan makes provision for upgraded launch facilities at a number of points along the northern edge of the central pier
- 8 Upgrade of public domain pavements access along the cutting and to central pier. Use of high quality materials responsive to the Blue Mile Strategy and heritage of the site
- 9 Proposed disabled access from Blue Mile walk to basin via external lift
- 10 Upgrade of waterfront walk to co-op building responsive to Blue Mile Strategy
- 11 Upgrade of concrete terrace seating to light house pier to improve public and visual amenity
- 12 Service truck turning bay



### Ideas, strategies and elements

The Wollongong Harbour Master Plan envisages a range of carefully scaled and gauged interventions within the space—the community was not supportive of major interventions and the enclosed nature of the space doesn't warrant such intensity. The ideas and interventions set out below follow on from the vision and principles set out above and are aimed at enhancing the community's use of the space for recreation, tourism and events.

#### EARLY WORKS

A range of early works can be undertaken immediately for the harbour and includes:

- decontamination and remediation of the previous fuel storage area of the central pier
- preparation of a detailed survey of the entire harbour
- upgraded water, power, sewage and installation of conduits for other future services such as Wi-Fi
- repair to heritage quay walls and moorings
- heritage survey of surface elements to be included in public realm upgrades

- mooring precinct plan to guide mooring infrastructure upgrades and locate low level landing or similar to improve access to charter and recreational vessels.

#### PAVING & SURFACES

The short to medium term master plan contemplates renewal of paved areas and hard stand surfaces to match the details for other areas of the Blue Mile. This ensures a better integration between the Brighton Lawn area and the Belmore Basin.

It also provides opportunities for events to occur on the central pier.

#### CENTRAL PIER TOILETS AND SHOWERS

New toilet and shower facilities at the end of the central pier provide much needed community amenities for central pier users.

#### ENDEAVOUR DRIVE LOOP

This is currently a two-way loop providing some on-street car parking and access to more formalised parking areas. The master plan explores the option of creating a one-way loop with a combination of angle and parallel parking. This combination will provide additional car parking for the harbour and adjoining areas as well as acting to slow vehicle speeds through this pedestrian-focused space.

#### GOVERNANCE

The harbour provides for a broad range of tourism, commercial and recreational activities. The master plan envisages this will continue. However, it has become evident through the process that multiple layers of ownership and control of the space are impacting on its ability to function, particularly as a commercial space.

Regardless of ownership, a governance model needs to be developed for the space that provides a clear point of contact, coordination and decision-making for events and activities occurring in the space. Issues such as maintenance, enforcement of rules and leasing were all areas discussed through the consultation events, and these issues should fall under the control and administration of a single agency.

As a suggestion, a harbour manager role could be created to deal with the above issues. This person (or office) could be part of Wollongong City Council and may have a presence at the museum/interpretive centre. The position could be initially funded by the NSW Department of Industry with the long-term goal to fund it from revenue raised from harbour tenancies and operations.

The harbour manager would be the visible point of contact for coordination of events, activities, signage, maintenance, etc.

#### SHADE

Walkways and pedestrian paths are not well covered with trees or shade structures. The master plan explores the addition of both trees and shade structures along main pedestrian routes.

The central pier will contain limited cover except around the kiosk area. The central pier is proposed to act as event space as well as providing a parking, service and manoeuvring area. As such, it will contain limited structures to promote flexibility of use and ease of maintenance. However, there are opportunities to create some shade areas at the end of the central pier.

These structures should not impact on other areas used for servicing, access and manoeuvring.

#### TOURIST AND INTERPRETIVE CENTRE

A second building proposed as part of the master plan would occupy the corner site adjoining the access road into the basin. This building would have to deal with significant level changes and would need to be two storeys in scale with entries from both Belmore Basin and Endeavour Drive. The building is proposed to house a tourist and interpretive centre, but could equally serve as offices for commercial charter operators who use the Belmore Basin. It may also incorporate a lift to provide disabled access from Endeavour Drive to the harbour.

#### BOAT BUILDING AND MAINTENANCE

The continuation of this aspect of the master plan is catered for in the short to medium term.

In the long term, other building and maintenance facilities at nearby locations are due to be completed, which will provide a more suitable alternative than Wollongong Harbour.

#### WATER QUALITY

There are two stormwater outfalls that discharge directly into the harbour. This has implications for water quality and the recreational use of the harbour. It is recommended that council investigate ways to either polish stormwater prior to its discharge into the harbour or potentially divert stormwater, if possible, to other outfalls.





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## Long term master plan

The long term master plan envisages the redevelopment of the existing co-op buildings to open the harbour edge to pedestrian movement.

This is perhaps the most significant intervention for the harbour as it envisages the demolition of the existing building and its redevelopment in a way that provides a more sensitive interface with the harbour.

Under the long term master plan, the hard-stand area that has been left for boat building activities is been removed. This provides an opportunity to develop a café/kiosk on the central pier. This will mean the harbour will no longer accommodate any boat building or maintenance facilities or any boat retrieval and launching.



### LEGEND

- 1 The master plan includes a number of new boardwalks that facilitate connection and access around the harbour
- 2 The harbour is a popular swimming spot. The master plan identifies a safe swimming spot with floating buoys marking the outer limits
- 3 New buildings proposed to contain a number of uses including kiosk/café, chandlery, showers, toilets and possible yacht club facilities in lieu of the removal of the current facilities at the end of the pier
- 4 In the long term (when the existing building approaches the end of its useful life) there is an opportunity to redevelop this site and provide a landmark building that can capitalise on its location and provide better access to the waterfront
- 5 Potential to develop an on grade walkway/boardwalk in front of the co-op building to achieve full access to the harbour edge
- 6 Upgraded public domain facilities and entry to proposed new co-op building



### Ideas, strategies and elements

The Wollongong Harbour Master Plan envisages a range of carefully scaled and gauged interventions within the space—the community was not supportive of major interventions and the enclosed nature of the space doesn't warrant such intensity. The ideas and interventions set out below follow on from the vision and principles set out above and are aimed at enhancing the community's use of the space as a recreation, tourism and event space.

#### BOARDWALKS AND JETTIES

Movement through the space is important to attract visitors and casual users. People want to be close to water. It seems a fundamental connection for people, especially children. The master plan includes a number of new boardwalks that facilitate connection and access throughout the space.

The co-op restaurant at the western end of Belmore Basin sits at the water's edge, forcing pedestrians through a service access at the rear of the building away from the waterfront. The redevelopment of the co-op will facilitate better pedestrian movement and access around the harbour and a more sensitive interface with the Belmore Basin and its historic elements.

A large tee-shaped jetty built in the 1880's from the central pier catered for an increase in shipping trade. The crane pedestal, which was located at the end of the jetty, is the last remaining piece. It's an isolated element that no longer forms part of the harbour in any meaningful way. It is proposed to extend a jetty from the end of the central pier to the crane pedestal, and from the pedestal to the breakwater lighthouse completing a continuous loop and enclosing the small beach between the pier and the breakwater lighthouse.

This creates a safe and well-defined swimming area whilst still allowing for the launching and retrieval of non-motorised watercraft such as kayaks and paddle boards.

#### SWIMMING AREAS

Wollongong Harbour is a working harbour. The intensity may have somewhat lessened over the years but motorised vessels still use the harbour and will continue to do so under the master plan.

The harbour is a popular swimming spot. There are no waves and the water is reasonably shallow and clear. Many families bring their small children here and events such as the Splash and Dash Festival include a harbour swim component.

To mitigate potential conflict, the master plan identifies a number of safe swimming zones where all motorised vessels will be excluded. It is intended that outer limits of these zones will be marked by a series of floating buoys.

#### NEW KIOSK AND AMENITIES

One of a number of new buildings proposed under the master plan will be located on the central pier overlooking the swimming area adjoining the boat ramps. It is proposed for a number of uses including a kiosk/café, chandlery, showers and toilets and possible yacht club facilities in lieu of the removal of the current facilities at the end of the pier. The building would most likely be a single-storey structure of around 550 square metres, but should be iconic in nature given its prominent location. The building needs to respond to its physical and historical context and provide a significant landmark for the locality as well providing essential services and infrastructure.

This building can only be contemplated once the boat building and maintenance use has ceased.

#### BOAT RAMPS AND WATERCRAFT

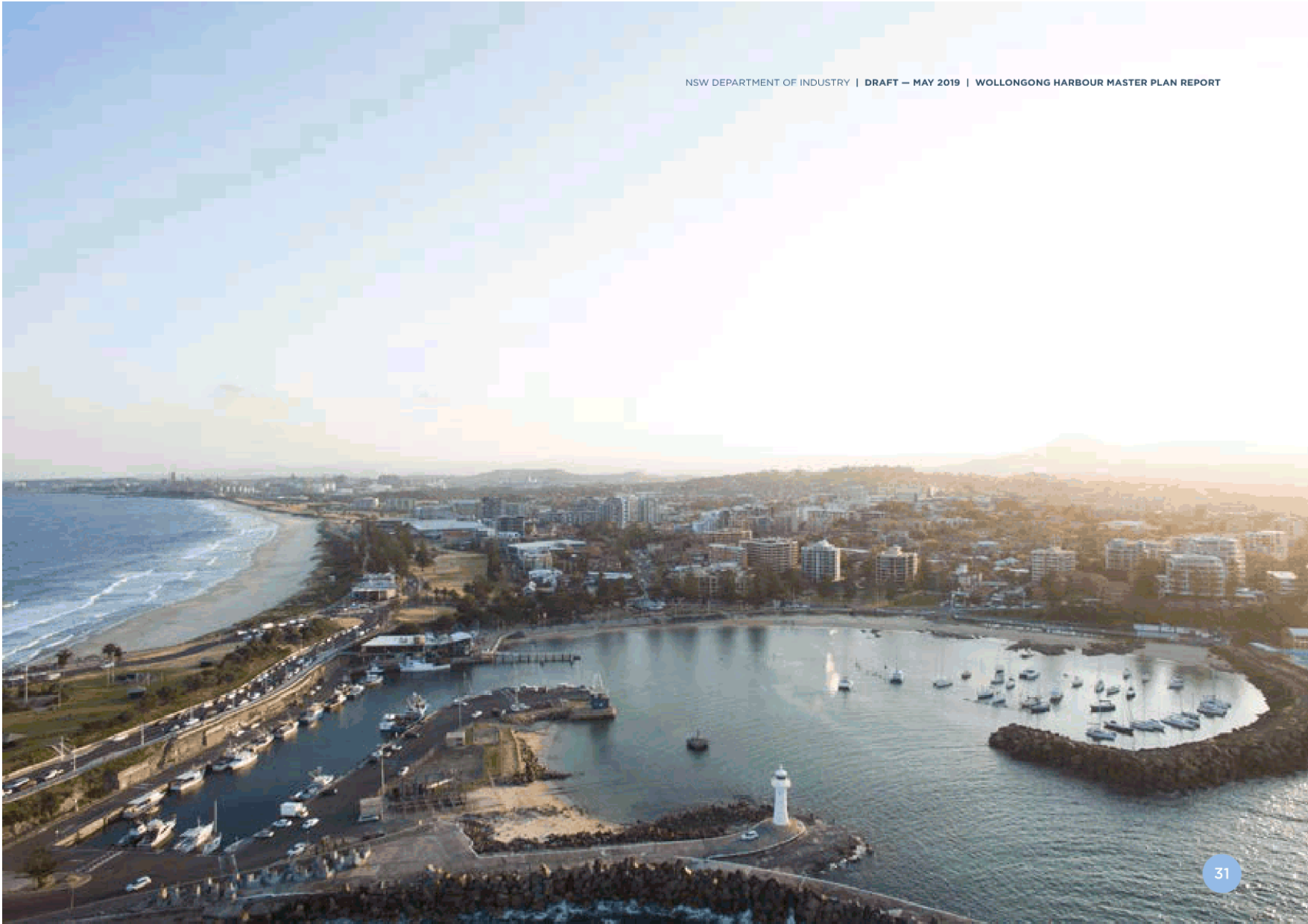
The boat ramps are in various states of repair and are suitable only for launching non-motorised watercraft (kayaks, canoes, paddle boards, etc.). The master plan makes provision to upgrade launch facilities at a number of points along the northern edge of the central pier.

The current ramps are not suitable for launching motorised boats and vessels. Given the intent for the future use of the harbour, there is no intention to provide facilities to launch motorised vessels.

#### FISHERMEN'S CO-OP BUILDING

This building at the western end of Belmore Basin makes pedestrian access around the waterfront difficult. In the long term (when the existing building approaches the end of its useful life) there is an opportunity to redevelop this site and provide a landmark building that can capitalise on its location and provide better access to the waterfront.

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## 5.0 Implementation

An implementation plan has been structured to provide guidance and actions to best deliver the intended outcomes proposed in the master plan.

Perhaps the most pressing issue to resolve is ownership and governance. The harbour is controlled in part by the state and in part by Wollongong City Council. The line between the two jurisdictions is somewhat arbitrary, and is certainly unrecognisable in any visual sense. But the dual ownership has an impact on the operation of the harbour.

The issue of differing ownership and control was never raised in any of the consultation events, but maintenance and operational issues were a hot topic. The greatest hurdle in this respect is the governance of the space with consistent control, maintenance and treatment.

The master plan contemplates the harbour as one space with a range of formal and informal opportunities and activities. These would ideally have a single point of contact and control to allow events, commercial tenancies, and maintenance to be coordinated in a timely and efficient manner. This will require further negotiation between state and local government, but it's a necessary step for the success of the harbour. Without close coordination and cooperation the harbour will continue to stagnate.

The tables on page 36 and 37 set out considerations for dealing with range of permanent and temporary uses that may occur with the harbour and a general timetable for works. This timetable is dependent on whether boat building activities continue in the harbour. These activities are not compatible with many of the proposed uses. Any boat building activities that continue will need to be strictly controlled.

Continuing boat building will also have implications for the development of the central pier. Retaining boat building facilities on the central pier will delay the development of the proposed kiosk/restaurant. Noise and odour from boat building would preclude the area's use as a food venue.

## Early works

The short to medium term master plan is intended to be in effect only while the decontamination works are undertaken and while boat building operations remain in existence in the short to medium term. There are a number of master plan elements that can be completed during this time however, across six key implementation areas.

### Infrastructure

New infrastructure will be required as part of any interim or ultimate master planning scenario. Early infrastructure works include:

- new water, sewer and power infrastructure extending along the extent of the central pier (including stub connections where new buildings will be located)
- new power and water connections for moorings at the edge of the Belmore Basin
- new lighting (and light poles) with provision for smart technologies such as CCTV, Wi-Fi, 5G, etc.
- new wayfinding and heritage interpretive signage. These elements can be included with the above to avoid visual clutter.

A detail survey of the harbour and surrounds is a critical requirement which must be completed before any design or infrastructure development can properly take place.

### Landscaping and public realm

This will involve levelling the pier surface and repaving the entire Belmore Basin. The type and nature of paving should be consistent with other elements used in the Blue Mile. It should be noted that unit pavers, although visually appealing, may be unsuitable as they are likely to crack over time under the truck loads. As an alternative, detailed banding of cobble pavers could be used to create visual interest while also being consistent with the Blue Mile treatments.

Other elements required include:

- a detailed public realm concept and approvals package for the harbour
- detail Belmore Basin edge treatments to preserve heritage items (inventory and audit required)
- landscape design and detail to pier to include new turf sunning area, plantings, street furniture (bins, seating, etc.), shade structures, outdoor showers etc., including tender and construction packages.

### Built elements

A number of built elements can be completed irrespective of the development of a café on the central pier. These include:

- construction of toilet block on central pier (on decontaminated site) in a position that will not compromise the future development of a kiosk/café
- development of a brief for the corner site building including its potential scale, form, uses, floor areas, and services etc. This building can be constructed early and can facilitate the location of a harbour manager on site to provide an immediate presence
- concept design and construction of shade structures for staithe locations on Endeavour Drive.



### Heritage

A number of actions relating to the ongoing protection and enhancement of the Harbour's heritage can be progressed in the short term, including:

- undertaking a full inventory and audit of all historic and heritage items within the harbour
- review of design concepts for landscape and public realm and all built form elements (inventory and audit required of heritage items)
- detailed examination of basin walls for decay and remediation or replacement
- contribution to brief for corner building
- continued overview of works to Belmore Basin.

### Governance

As a matter of urgency, a memorandum of understanding between state and local government must be developed, covering a range of issues regarding ownership, control, maintenance and repairs, regulation, financial control, and events and programming. This needs to include apportionment of costs and revenues.

### Finance

In conjunction with the finalisation of governance arrangements, a business case and financial model for potential uses must be developed to understand what revenues the site can potentially generate, and what costs may be associated with the harbour manager position.

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Table 1. Proposed range of activities within the harbour area

ACTIVITY CATEGORY	TYPES OF ACTIVITIES	MATTERS FOR REGULATION								CONDITIONS TO BE CONSIDERED IN ASSESSMENT
		Car parking	Traffic	Noise	Use conflicts	Duration of occupation	Waste management	Associated services & facilities		
Mobile/temporary (no permanent structures)	Food and drink sales (refreshments cart, food van, food truck, pop-ups)	x			x	x	x	x		<ul style="list-style-type: none"> <li>Should be used in association with events only to limit impacts on existing permanent retailers</li> <li>Incidental to recreational functions and general public use of the foreshore area</li> </ul>
	Non-fixed hire (paddle boards, kayaks and other non-motorised vessels, bikes, etc.)	x	x		x	x	x	x		<ul style="list-style-type: none"> <li>Generally encouraged provided there is no impact on existing permanent retailers</li> <li>Incidental to recreational functions and general public use of the foreshore area</li> <li>Observe bathing reserve restrictions</li> </ul>
	Services/events (personal/group training, hire of land, small private and public events)	x	x		x	x	x	x		<ul style="list-style-type: none"> <li>Generally encouraged</li> <li>Incidental to recreational functions and general public use of the foreshore area</li> <li>Set up, bump out within a day without leaving activity equipment at location</li> </ul>
Permanent uses	Food and drink sales (kiosks, cafés, restaurants), hire and ticket offices, museums and information offices	x	x		x	x	x	x		<ul style="list-style-type: none"> <li>Development application and other licensing required</li> <li>Must demonstrate no competition with existing permanent retailers</li> <li>Must contribute to the harbour experience and/or have a direct connection with it</li> </ul>
Large on-water	On-water, fixed temporary structures (inflatable water park, pontoons, sea planes)	x	x	x	x	x	x	x		<ul style="list-style-type: none"> <li>Observe bathing reserve restrictions</li> </ul>
Water access (non-motorised)	Services (hire of non-motorised water-based equipment and instruction, water-based tours, provision of services such as 'learn to...' etc.)	x	x		x	x	x	x		<ul style="list-style-type: none"> <li>Observe bathing reserve restrictions</li> </ul>
Water access (motorised)	Services (commercial fishers, charter fishers, yachts, hire of motorised water-based equipment and instruction, water-based tours, charters, whale watching, etc.)	x		x	x	x	x	x		<ul style="list-style-type: none"> <li>Observe bathing reserve restrictions</li> </ul>
Specialised/events	Events, markets, festivals, specialist temporary structures required	x	x	x	x	x	x	x		<ul style="list-style-type: none"> <li>Traffic management plan and post event maintenance plan for refuse etc.</li> </ul>

Table 2. Proposed timeline for development projects within Wollongong Harbour and surrounds

PROJECT DESCRIPTION	PROJECT TYPE	TIMING	RESPONSIBLE AGENCY	POSSIBLE PARTNERSHIP WITH PRIVATE DEVELOPMENT	STRATEGY/COMMENTS
Central pier kiosk/restaurant	New building	Medium term 5-10 years	Department of Industry	●	An important key component for revitalising the central pier. The building should orient to overlook the beach area providing surveillance and outlook. This building needs to include public toilets and shower facilities and marine services (chandlery, shipwrights, boat detailing, etc.) and yacht club facilities. This building needs to be completed first to allow opportunities for existing tenants such as the co-op to move. The development of the central pier is intertwined with boat building and maintenance activities. Discontinuing boat building could bring forward the redevelopment of the current co-op site.
Central pier resurface and parking	Public realm	Short term 1-5 years	Department of Industry/(in conjunction with Wollongong City Council)		The resurfacing of the central pier will create a shared pedestrian space that includes parking and servicing opportunities for the harbour, important elements for the new central pier kiosk/restaurant. This area will also service the beach and those with kayaks, paddle boards, etc., so the loading/unloading area needs to be generous enough to support these activities. Ideally there will be one continuous surface treatment throughout to create a shared, slow-speed pedestrian zone up to the entry point of the harbour from Endeavour Drive. This should include an appropriate threshold treatment. The space can also act as an event space for New Year's Eve activities, pop-up events, or potentially for markets, mobile food vans, etc.
Boat building	Infrastructure	Short term 1-5 years	Department of Industry	●	A tender has been let for the redevelopment of boat building and maintenance facilities for the Harbour.
Museum/interpretive Centre	Built form	Short term 1-5 years	Department of Industry	●	This triangular shaped site offers an opportunity to provide a two-storey structure that addresses both Belmore Basin and Endeavour Drive. It could contain a museum/interpretive centre as well as an office for charter boat operators for ticketing and information, etc.
Paving, lighting and resurfacing works	Public realm	Short term 1-5 years	Wollongong City Council & Department of Industry		This is perhaps the easiest project to achieve and can be commenced immediately. A palette of materials and finishes should be developed to unify the entire harbour space from the Continental Baths to the central pier.
Central pier beach & seating	Public realm/foreshore	Short term 1-5 years	Department of Industry		The upgrade of this location includes removal of rock and the reconstruction of the concrete edge on the inside of the breakwater wall to create a series of broad concrete steps.
New sewer, water and power to central pier	Infrastructure	Short term 1-5 years	Department of Industry	●	New infrastructure will be required as part of any short or long term vision. Early infrastructure works include improvements and upgrades to water, sewer, power and other technology, such as wifi.
Shade structures	Public realm	Short term 1-5 years	Wollongong City Council & Department of Industry		Additional shade structures around the harbour foreshore will help soften the space and enhance the visitor experience. The same form and type of structure should be used throughout the foreshore area to assist in creating a unified space.
Endeavour Drive loop	Public realm	Short term 1-5 years	Wollongong City Council		Can be undertaken as an immediate priority in conjunction with Wollongong City Council to achieve better public realm, pedestrian safety and car parking outcomes.
Co-op building	Built form	Long term More than 20 years	Department of Industry	●	This represents a major intervention into the space and is perhaps a long-term aspiration. To cause the least amount of disruption to existing tenants, the central pier café will need to be completed first to allow existing uses to continue at the harbour.
Continental Baths extension	Built form	Medium term 5-10 years	Wollongong City Council	●	An opportunity to provide another entry to the Continental Baths as well as provide toilet and shower facilities at the northern end of the harbour. This building would need to be sympathetic in its form to the existing baths.
Brighton Beach toilets	Built form	Short term 1-5 years	Wollongong City Council		The existing toilets adjoining the Levendi Café are oversubscribed and poorly maintained. A new toilet block is required immediately to replace the current facility. The new toilets should be located away from the café. Separate toilet facilities for the exclusive use of the café and patrons can be redeveloped adjoining the café. The master plan shows a preferred location on the lawn area adjacent the intersection of Marine Drive and Cliff Road.





# DRAFT CONSULTATION REPORT

February 2018

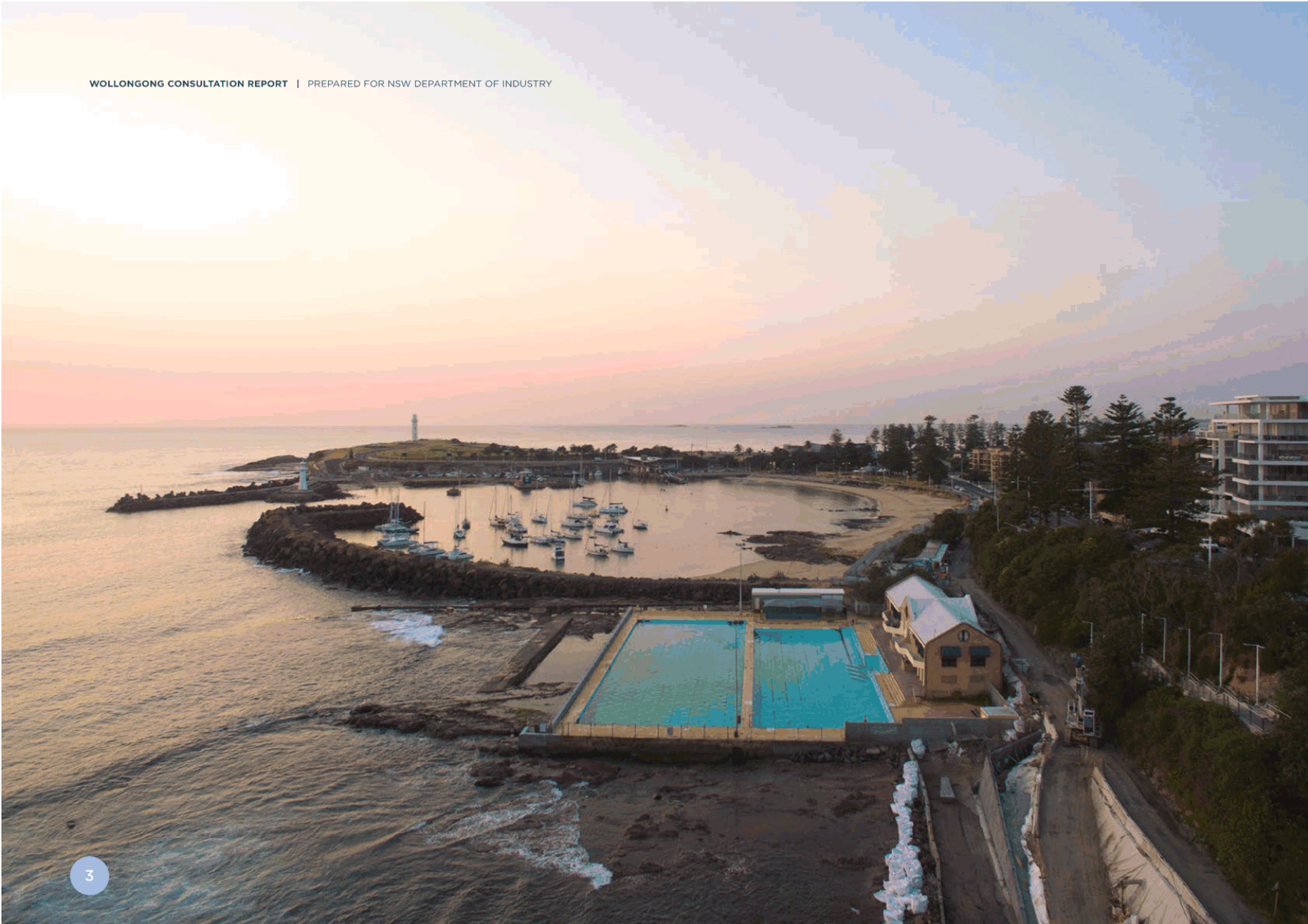




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WOLLONGONG CONSULTATION REPORT | PREPARED FOR NSW DEPARTMENT OF INDUSTRY





# 1.0 Report Summary

This report serves as a detailed overview of the Wollongong Harbour Master Plan consultation and engagement plan recently conducted to gauge public sentiment toward possible future uses and to successfully ensure the community's input to and shared ownership of the future masterplan.

It is intended that the findings featured within this report will work to guide the development of options and recommendations listed within the Draft Wollongong Master Plan for consideration by the Project Steering Committee.

In accordance with the project brief and Project's Consultation Plan, this report will recap the program, methods, dates, and stakeholder pool details. In addition, the report will feature qualitative and quantitative findings from both the online survey, in person methods, submissions and other forms of community feedback to paint a well-rounded picture of the community's position on future Master Plan possibilities for Wollongong Harbour.

### 1.1 Consultation Approach

Consultation occurred via a targeted mix of both internal and external stakeholders for the purposes of obtaining the right information required for the study.

Comprehensive public consultation was facilitated in the early stages of the project and consultation evaluation by random sample will be conducted post project execution, to test the effectiveness of both process and outcome of the engagement program.

Consultation with key stakeholders and the local community was an integral part of this draft master planning process, and findings herein will help to:

- » Inform key project outputs;
- » Engender a greater level of stakeholder and community ownership of the Harbour Master Plan
- » Facilitate 'opportunity spotting', in terms of possible partnerships, activations and investment actions; and;
- » Demonstrate willingness to collaborate with stakeholders.

### 1.2 Objectives

Overall objectives of the consultation processes were to:

- » Obtain information and data for consideration in the study;
- » Examine public perceptions of future needs/priorities for the Wollongong Harbour Master Plan
- » Determine appropriate options for stakeholders to be a part of growth opportunities;
- » Identify current capacity of, prioritise interests for, and manage conflicting interests, within the project bounds, and linked areas of importance to the project site.
- » Employ public feedback to ensure proposed master plan options relevant to community values and needs.





## 2.0 Methods and Tools Snapshot

### METHODS

#### 1. STAKEHOLDER FORUMS

Two targeted, key stakeholder forums were hosted at the Wollongong State Government offices by three Place Design Group Team members accompanied by members of the Project Steering Committee.

These forums were held on Tuesday 31st October and were invitation only. An overwhelming response and overflow of numbers for the first session paved the way for robust conversation and a range of clear themes and community led preferences. Group discussion and Enquiry By Design methods (drawing) were utilised to further contribute to the Master Plan options, courtesy of selected high impact, strongly interested community members.

#### 2. FRANK CHATS ONLINE SURVEY

The Frank Chats online Survey opened Friday 27th October and closed Monday 13th November at 5pm.

#### 3. POP-UP CONSULTATION EVENTS

Pop-up Consultation Events with Place Design Group representatives were hosted across the following five key localities.

##### SATURDAY 28th OCTOBER

- » 6am to 11am, Brighton Lawn (Wollongong Harbour)
- » 6am to 11am, Cliff Road Boulevard (In front of The Baths)
- » 6am to 11am, Wollongong Surf Club (public space outside)

##### MONDAY 30th OCTOBER

- » 6am to 10am City Beach (W.Lang Park)
- » 10am to 2pm Crown Street Mall (City)

#### 4. OTHER METHODS

In addition, a councillor workshop, government stakeholder interviews, written submissions and varying forms of general enquires, also formed part of the engagement method mix.

### TOOLS

A range of interactive engaging tools were used to attract conversation and spark community thought around their own ideas and preferences for the Harbour.

Consultation Tools included an interactive 'Ideas Banner' covered in colourful, community written post it notes.

A 'super map' was the other major conversation starter that allowed the community to review the harbour as a unified offering, it's connections and features, but also helped to identify project scope and boundary lines for the 'Working Harbour' components.

Worksheets with maps and key questions were also available for respondents to draw and write their feedback on, which proved popular with participants.

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Principal and Planner Stephen Smith hosting discussion at a Targeted Stakeholder Forum, State Government Offices, Wollongong.



Worksheets and feedback station at the Pop up Consultation Event, Brighton Lawn.



Pop Up event set up at the City Beach site, early morning Monday October 30th.



Interactive Super Map of the Harbour and surrounding areas with Acrylic Icons for community interaction used at various Pop Up events.



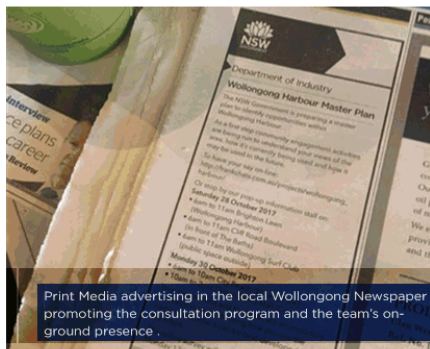
Ideas Banner covered in community feedback written on colourful post-it notes - a popular consultation method for generating insights into key themes and ideas at pop up events.



Pop Up event hosted by Consultation Team Member Olivia at the Wollongong North Surf Club, Saturday 28 October.



Principal and Planner Ruth Frettingham hosts a pop up event at Cliff Road, in front of the Continental Baths, Saturday 28th October.



Print Media advertising in the local Wollongong Newspaper promoting the consultation program and the team's on-ground presence.



Community Members engaging and participating in conversation at Brighton Lawn, Wollongong Harbour on Saturday 28th October.

## 3.0 Participation Snapshot

The Wollongong community is a passionate, active community with a strong set of values and vision for the harbour. A snapshot of response rates and participation levels by the community were as follows:

- » 250 clean and complete survey data sets were recorded – Of which 92 respondents commented at conclusion of survey with open ended feedback/general overall thoughts.
- » An ongoing number of targeted stakeholder interviews (phone and in person) with the local MP and relevant state and council departmental officers, police and water authorities.
- » One Councillor Workshop was completed
- » Two (2) targeted design led, community stakeholder workshops were held with 29 key community stakeholders in attendance. These stakeholders represented core user groups for the working harbour, (i.e. businesses, community groups, residents and industry/association representatives) attended two (2).
- » Approx 216 active respondents across pop-up community events along the Harbour and connected spaces.
- » And a number of hand written and email submissions, phone interviews and general enquiries.

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## 4.0 Online Survey Findings

The following data, infographics and graphs represented the summarised findings from the Frank Chats online survey.

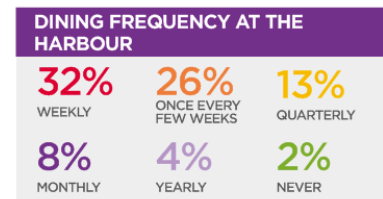
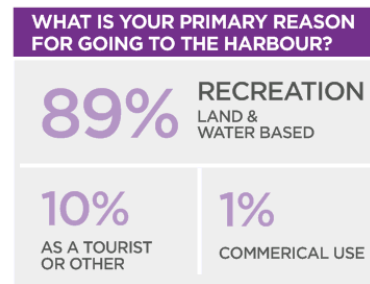
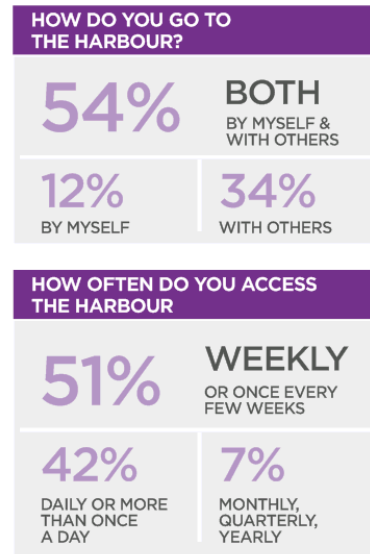
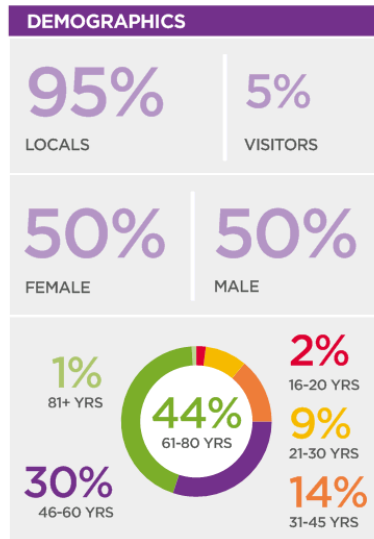
**The survey sought to understand demographics of harbour user groups, their values, behaviours, sentiments, and overall vision for the harbour.**

**Findings are only inclusive of the good data received. Of the total 260 raw data entries received (pre-cleanse), proper analysis was conducted via the following baseline approach:**

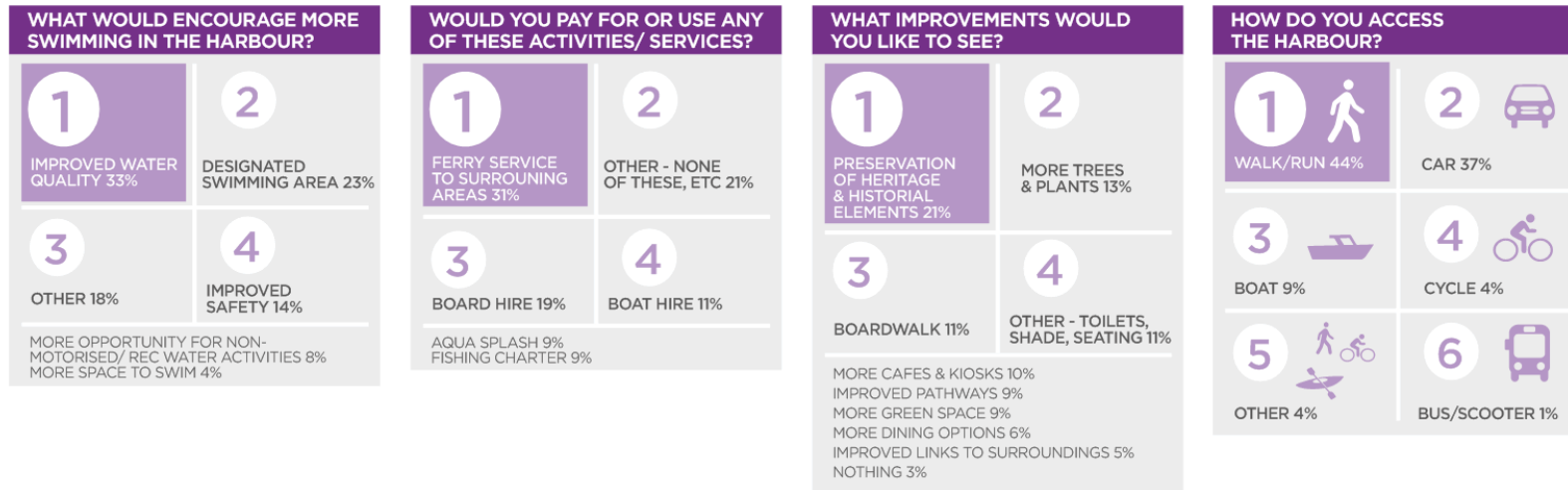
- » Removed anything with Place Design Group test IP address.
- » Removed any data received outside of the in-market dates (x 1 survey entry)
- » Removed any multiple entries that were exact and identical in nature (double ups or replications)
- » Analysis results are inclusive of all entries received from 9am, 26 October to 5pm, 13 November.
- » A total of 10 bad responses/ incompleted data sets were cleansed as a result of the treatments used (as above).

- » Therefore, the final data set resulted in 250 clean and complete response sets, ready for analysis, with the findings listed herein.

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## 5.0 Overall Key Themes

### 01 There's A Lot Right About The Harbour

Most locals love the Harbour just the way it is and don't see a lot wrong with it. Words like "charming" "quaint" "full of character" "love the history" were often used. It is collectively seen as the, 'local's playground' and a place for every generation.



02

## Support For Continuation of The Working Harbour Uses

This was a very strong theme often accompanied by requests to repair the slipway and make it operational. The fuel pump was spoken about broadly. Overall it was welcomed but acknowledged that if supply by truck was marginally cheaper, that the truck supply method would be the preference, rendering the regular need and ongoing use of a recommissioned pump as varied.

Other welcomed improvements were those that complimented the working Harbour's function, such as the addition of shower/toilet amenities, workshop, ship chandlery, and re-introducing the fresh fish market, etc.



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### 03 More Public Amenities

Many people would like to see some more small scale modest kiosks/café which do not impinge on working harbour uses. Several thoughts that extra seating, lawn and viewing areas were needed. There was a commonly shared view of a lack of public toilets, bins, bubblers and shade. However, there was a very strong message against over-commercialisation, and a preference for small improvements that compliment or better support current harbour uses.





## 04

### More Opportunities For Water-Based Recreation

Common Ideas included kayak hire, whale watching tours, eco tours, fishing charters, other active recreation based water activities and water sports. Many were also open to the idea of these being run by commercial operators if they worked to support or respect the historic/heritage elements of the working harbour.



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## 05 Heritage and Signage

People love the history of the harbour and there was suggestions for more interpretation and celebration of the space. Someone suggested opening the little lighthouse for public access. There was on suggestion for signage on top of the hill for people who are whale watching to know what they are looking at. Safety and 'anti hoon' concerns were also coupled with shared recommendations of more signage particularly for night time carpark areas. The theme of preservation of heritage was overwhelming and presented as a significant, unquestionable community value.



## 06 Improved Access

Improved access was a strong theme in and around the working harbour. Some suggestions were made to make the breakwaters more accessible as promenades, however the most prominent requests were to provide access in front of the Fish Coop building and along the Working harbour's edge.

Having the ability to better experience the working harbour via a more functional and accessible boardwalk or access option was a highly favoured improvement as long as it worked to celebrate, preserve and better connect the community with the working section of the harbour.

Shared use of space between pedestrians and cyclists along the harbour pathways was a clear access and safety concern. In almost all conversations it was favoured that the space be prioritised for pedestrians. And that cyclists and the speeds at which they travel through the harbour's edge thoroughfares were not conducive to dominant usage and a danger to user groups - particularly children and elderly walking or playing in and around the space.



## 07 Existing Harbour infrastructure

There is limited fondness for the Coop buildings. Many were open to small scale changes along the Harbour including removal of the old clubhouse IF a better alternative was to be made available. The light houses were unquestionably favoured as critical components of the harbours heritage and appeal. The carpark and old jetty were commonly questioned as possible areas where change could occur for new opportunities

- again if done so in a sensitive and complimentary fashion. All heritage listed areas were unquestionably seen as needed. Very few were open to the removal or change to of any of these elements - unless it was to repair, celebrate or make more accessible.



08

### Maintenance and Management issues

Several people said the water in the working part of the Harbour requires increased maintenance with rubbish pooling in the harbour corners. Overall, other feedback included that beaches need to be kept cleaner and more rangers are needed - particularly around the policing of dog owners picking up dog poo on paths. 'More toilets' and bins were two of the stronger themes.

The need for greater care for the existing council toilets backing onto the Le Vendi Café was a hot topic, with consensus asking for these toilets to receive higher levels of maintenance as they are seen as an important but overused necessity at the Harbour which is not receiving enough attention from council.

Some parts of the working harbour are in need of care or repair - The outer seawall apparently needs repair after recent heavy storms. The inner heritage sandstone wall also needs some work. This was a hot topic and one of significance for almost all participants.



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## 09

### Major Attractions and Events

A small number of people thought a major tourist attraction was needed to support the local economy, but the majority of responses spoke of smaller scale additions to lift the appeal but also appeal to local user groups. Suggestions included swimming pontoons to recreate on, food markets in the car park and complimentary changes to aesthetics such as the addition of feature lighting (fairy lights, monument lighting, etc).

Conversation on the topic of major events and attractions were frequently met with return questions about the ability for the space to actually handle an increase in events given an already peak/overflow of people and usage in peak times - particularly in the green space areas- but the notion of 'more of the same' prevailed.



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## Out of Scope, but for consideration....

### Traffic and Parking

There was significant interest in the suggestion of one-way traffic along Cliff Road to improve traffic conditions. Parking also seemed to be an issue, most specifically on Cliff street and further afield with suggestions for line markings to improve efficiency, conversion of area where buses park (near arena) for parking, and freeing-up parking near City Beach and Saint Mary's School (which many complained that the P plate students tend to 'overtake').

### Ferry From Sydney

Several people suggested this could be a great connection point with limited negative impact on the harbour's physical and social aspects, and would serve as a positive inclusion for locals looking to commute. In addition it was mentioned as a possible tourism addition for the local economy across a number of conversations.

### Connection / Access to The City

Although many recognised this to be out of project scope the issue came up regularly about the Harbour's disconnect from the city heart, especially when discussing parking and traffic concerns in and around the Harbour. Interest and conversation around the need for improvements to connections with the greater Wollongong centre, generated a variety of community responses such as increased walkability, guiding signage, green buses/shuttles, etc.

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### Overall there was a prevailing consensus to:

- » Maintain the character of the Harbour which largely was defined as retaining the size and the scale / configuration of vessels and heritage working harbour elements within,
- » The idea of 'more of the same', only introducing improvements that either work to compliment, lift or preserve the Harbour.



## 6.0 Where to From Here?

The outcomes of the consultation activities have provided the team with a sound foundation of stakeholder sentiment data to inform the development of the Draft Wollongong Harbour Master Plan.

In conjunction with the consultation analysis, the team is currently preparing options for inclusion in the Draft Wollongong Harbour Master Plan. Strong views with a broader consensus will guide key themes and strategies, while those more divided will form the basis of alternative options presented to Council for further consideration.



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## ITEM 7 DRAFT WOLLONGONG HERITAGE STRATEGY 2019-2022

On 31 October 2015, Council adopted the Wollongong Heritage Strategy 2015-2017. Since reconvening in late 2018, the Wollongong Heritage Reference Group have been working on the review of this document.

The purpose of this report is to review the outcomes and achievements under the Wollongong Heritage Strategy 2015-2017 and present the draft Wollongong Heritage Strategy 2019-2020 for endorsement prior to public exhibition.

### RECOMMENDATION

The draft Wollongong Heritage Strategy and Implementation Plan 2019-2022 (Attachment 2) be endorsed as a draft Council Policy and placed on public exhibition for a minimum period of 28 days.

### REPORT AUTHORISATIONS

Report of: Chris Stewart, Manager City Strategy  
Authorised by: Mark Riordan, Director Planning and Environment - Future City and Neighbourhoods (Acting)

### ATTACHMENTS

- 1 Summary Key Achievements Wollongong Heritage Strategy 2015-2017
- 2 Draft Heritage Strategy 2019-2022

### BACKGROUND

The Wollongong Heritage Strategy 2015-2017 and Implementation Plan informed the work of the Wollongong Heritage Advisory Committee (now the Wollongong Heritage Reference Group) and Council's heritage staff during the implementation period. The Heritage Reference Group (HRG) has been assisting in the revision of the document for the current period 2019-2022.

The Heritage Strategy is tied to the State Government Heritage funding streams available from the NSW Heritage Branch. Council has successfully obtained \$12,500 for each of the past two financial years from this funding stream. Council is currently awaiting the outcome of Councils funding applications for the 2019/2020 financial year to support the appointment of a Heritage Advisor and Council's Local Heritage Grant Program.

A wide range of projects and programs were implemented and achieved during the 2015-2017 period. The key achievements under the 2015-2017 Strategy are summarised briefly in Attachment 1 to this report.

The HRG considered reports relating to the revision of the document at its meetings in February, March and May 2019. Their input has been incorporated into a new draft Wollongong Heritage Strategy 2019-2022 (Draft 2019-2022 Strategy). The Draft 2019-2022 Strategy retains the same nine overarching strategies with only minor changes to the key goals, including a stronger focus on the conservation of cultural and natural landscapes.

The HRG has also had input into the revision and update of the draft Heritage Implementation Plan 2019-2022. This document is intended to guide Council's operational delivery plans, and will be a living document that allows for flexible delivery of programs and projects aligned with the Draft 2019-2022 Strategy. This document details some aspirational projects which are currently unfunded, but are included to assist with making funding applications, and to prioritise available resources into the future. The draft Heritage Implementation Plan 2019-2022 is included within the Draft 2019-2022 Strategy as Appendix 1.

## PROPOSAL

The continued evolution and implementation of the Council’s heritage program is considered important in ensuring the ongoing conservation, and increased community appreciation and awareness of our City’s unique and valuable heritage. The Draft 2019-2022 Strategy along with the accompanying draft Heritage Implementation Plan 2019-2022 provides a strategic approach to the ongoing management and delivery of Heritage programs and projects.

The progression of the Draft 2019-2022 Strategy will support the ongoing allocation of funding from the NSW State Government Heritage toward Council’s Heritage Programs. The structure, format and timeframe of the Draft 2019-2022 Strategy have been prepared to meet the requirements of the NSW Heritage Branch.

## CONSULTATION AND COMMUNICATION

On 16 May 2019, the HRG considered the Draft 2019-2022 Strategy and recommended that:

*“Strategy 6 of the draft Wollongong Heritage Strategy 2019-2022 and Part 6 of the draft Implementation Plan be updated to include the words “natural heritage”.*

*Council exhibit the updated draft Wollongong Heritage Strategy 2019-2022 and the accompanying Implementation Plan.”*

The Draft 2019-2022 Strategy has now been updated to reflect the above. This report recommends that the Draft 2019-2022 Strategy be placed on exhibition to allow for broader community input. This is considered an important step to ensure the community have input into guiding the implementation priorities.

## PLANNING AND POLICY IMPACT

This report contributes to the delivery of Our Wollongong 2028 goal “We value and protect our environment”. It specifically delivers on the following:

Community Strategic Plan	Delivery Program 2018-2021	Operational Plan 2018-19
Strategy	3 Year Action	Operational Plan Actions
1.4.1 Programs and projects that achieve proactive heritage management, education and promotion are developed and implemented.	1.4.1.1 Work in partnership with others to promote a diverse range of heritage education and promotion programs	1 Continue to deliver the Heritage Assistance Grant Program
1.4.2 Our Aboriginal community is actively engaged in the management of Indigenous heritage	1.4.2.1 Work with the local Aboriginal community in the management of Indigenous heritage	2 Coordinate the Heritage Advisory Committee (Heritage Reference Group)

## FINANCIAL IMPLICATIONS

There are no direct financial implications associated with the adoption of the recommendations within this report. It is noted that the Draft 2019-2022 Strategy includes some existing operational items, existing projects (eg Local Heritage Assistance Grants) and aspirational projects which would be subject to either internal or external funding. The aspirational projects are clearly identified as long term projects that are subject to future funding being provided. This approach will assist with making external grant funding applications.

## CONCLUSION

Implementation of the Wollongong Heritage Strategy 2015-2017, has resulted in some significant achievements, as acknowledged in Attachment 1 to this report. The revision and adoption of the Wollongong Heritage Strategy for the 2019-2022 period will ensure a continued focus on the implementation and delivery of a strategic heritage management program.

The proposed exhibition of the draft Wollongong Heritage Strategy 2019-2022 will allow community input and assist with finalisation of this important work. Following the public exhibition period, a further report will be provided to Council.

## WOLLONGONG HERITAGE STRATEGY 2015-2017

### SUMMARY OF KEY ACHIEVEMENTS

#### Introduction

This document provides a brief summary of key outcomes and achievements implemented under the Wollongong Heritage Strategy 2015-2017 and the associated operational delivery plan, the Heritage Implementation Plan 2015-2017. It is noted that this document only highlights the more significant achievements.

Key achievements are noted below, and are listed against the nine (9) key strategies to highlight the key outcomes and achievements against the Wollongong Heritage Strategy.

#### Strategy 1 – Actively Involve the Community in the Management of Wollongong’s Heritage

- Wollongong Heritage Advisory Committee continued to meet bimonthly throughout the period up until the election on 9 September 2017. Nine regular bi-monthly meetings were held during the two year implementation period.
- The Committee provided advice and input on a wide range of Council projects and policies.
- The Sandon Point Joint Management Partnership met regularly and finalised the Sandon Point Joint Management Agreement. The Management Partnership continues to meet regularly to support decision making.

#### Strategy 2 – Maintain an up to date list of heritage items

- Council continues to manage a heritage list of approximately 500 heritage items.
- The Heritage Schedule Review Project is progressing –Heritage Inventory Forms have been revised and made available online within the NSW Heritage Inventory for all 500 existing items.
- Over 100 nominated potential heritage items have been preliminarily reviewed and inventory forms completed. Councillors were briefed on the progression of the Heritage Schedule Review Project in late 2018 and the project will be the subject of a Council report in late 2019.

#### Strategy 3 – Employ and train staff to manage Wollongong’s Heritage and to provide professional advice to the Community

- In 2017 Council increased its staffing to two full time heritage positions. Council now employs a full time Heritage Coordinator and a Heritage Officer.
- Heritage staff completed over 500 development referrals, attended 60 formal pre-lodgement meetings, provided advice to 20+ investigations of illegal works to heritage items, and provided heritage input to 200+ REFs for Council’s capital and operational projects.
- Council’s Museum Advisor continued to provide advice to Council and the Illawarra Museum Network under a joint funding arrangement with Museums and Galleries NSW.

#### Strategy 4 – Develop and implement programs and projects that aim to achieve pro-active heritage management

- The Wollongong Local Heritage Grant Fund provided \$90,000 (\$30,000 per year) in funding support toward 17 heritage projects with a total work value of over \$350,000.
- Waiver of DA fees was provided to over 10 heritage conservation projects.

#### Strategy 5 - Provide adequate funding for heritage projects and programs.

- The Wollongong Heritage Grant Fund has been increased to an annual funding allocation of \$60,000 per annum plus annual CPI increase for the 2019/2020 financial year and beyond.
- Council has a \$70,000 per annum recurrent budget to support the Heritage Advisor program.
- Council was successful in obtaining funding for the 2015/16 and 2017/18 financial years from the Office of Environment and Heritage funding streams to support the Local Heritage Grant Program and the Heritage Advisor Program.

#### Strategy 6 – Identify and manage key heritage precincts and streetscapes

- Council continues to manage nine Heritage Conservation Areas listed within the Wollongong Local Environmental Plan.

- The Sandon Point Plan and McCauleys Beach of Management was adopted by the Joint Management Group and the Aboriginal Heritage Impact Permit (AHIP) has now been obtained from the Office of Environment and Heritage to progress a range of conservation works within the Sandon Point Aboriginal Place.
- The Hill 60 Masterplan was adopted by Council. A draft Aboriginal Cultural Heritage Assessment Report and draft Conservation Management Plan for the Hill 60/MM Beach State Heritage Precinct is currently being finalised to support the progression of approvals.
- The draft Conservation Management Plan for State Heritage listed item Gleniffer Brae is in the process of being finalised by Council.

#### Strategy 7 – Implement heritage education and promotion programs

- Delivery of the Wollongong Tramway and North Beach Kiosk Heritage Interpretation material was finalised.
- The Puckey's Estate Heritage Interpretation Plan was finalised.
- Virtual Museum platform "Wollongong Heritage and Stories" was established in 2016.
- Heritage Festival programs developed with brochures produced for promotional events including Heritage tours, Gleniffer Brae events/tours, Puckey's Ghost tours, exhibitions etc.
- Wollongong Heritage Trail and Wollongong Museum Trail brochures are regularly distributed from Destination Wollongong and elsewhere.

#### Strategy 8 – Implement best practice heritage asset management procedures as a positive example to the community.

- Heritage advice was provided in relation to over 200 Council projects.
- Initial Conservation works to Bulli Miners Cottage completed.
- The call for proposals for the adaptive re-use of the Bulli Miners Club were finalised by Council. Negotiations have been continuing with the preferred proposal.

#### Strategy 9 – Promote sustainable development as a tool for heritage management

- Council continues to offer incentives for the adaptive re-use of heritage buildings, with DA and CC fee reimbursements, Section 7.11/7.12 Fee Waivers, and flexible use provisions under the Local Environmental Plan. Promotion and uptake of these incentives has been increasing with over 10 projects utilising these incentives during the implementation period.

# Draft Heritage Strategy 2019-2022

Conserving and enhancing our city's rich Heritage

June 2019



LOST WOLLONGONG - SHOWING OUR REGION'S HISTORY AND HERITAGE  
<http://lostwollongong.com>



## Wollongong Heritage Strategy 2019-2022

Protecting and conserving  
our city's rich Heritage

June 2019

*The Wollongong Heritage  
Implementation and  
Action Plan (Appendix 1)  
does not form a part of  
the Wollongong Heritage  
Strategy 2019-2022.*

*This document is intended  
as Council's Operational  
Delivery Plan. It contains  
some items that are subject  
to the securing of funding  
and grants and will be  
subject to regular review and  
evaluation based on available  
resources, funding and other  
operational requirements.*



View from Hill 60, Port Kembla

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# Background

## Development of a Wollongong Heritage Strategy

In 2010 Wollongong City Council re-established the Wollongong Heritage Advisory Committee (now known as the Wollongong Heritage Reference Group).

The Reference Group's Charter set key priorities for the Group including development of a three year heritage strategy. With the support of the Reference Group, Wollongong City Council has adopted two previous versions of the Wollongong Heritage Strategy 2011-2014 and the Wollongong Heritage Strategy 2014-2017.

## Updating the Heritage Strategy

The Wollongong Heritage Strategy 2019-2022, has been developed following a review of the 2014-2017 Strategy and Action Plan, with input from the Wollongong Heritage Reference Group, various Council divisions and following a public exhibition process.

This document provides continued direction to Council, and the Wollongong Heritage Reference Group, in relation to heritage outcomes for the strategy period.

**Wollongong City Council respects and acknowledges those who came before us, the Traditional Custodians of the land on which our City is built, and all of those who have contributed to the City of Wollongong.**

We will do this by working with the community to: identify; acknowledge; conserve; protect; document; record; interpret; promote; and manage, the significant: places; objects; records; stories; and memorials, of our past, for the benefit, enjoyment, and appreciation of future generations.



# Council's Planning Process

Council has an integrated approach. Council's Plans and Strategies work together to make Wollongong a liveable city for all people.

## Wollongong 2028

The Wollongong Heritage Strategy expands on the Heritage aspects of our **Wollongong 2028 Community Strategic Plan (CSP)** and sits alongside a number of intersecting and 'supporting documents', which are connected to the Wollongong Heritage Strategy 2019-2022. These documents provide further details on how Council will achieve positive heritage outcomes within the Local Government Area.

Objective 1.4 of the CSP specifically deals with heritage "we recognise and celebrate our heritage."

The Wollongong Heritage Strategy 2019-2022 is closely linked to the following supporting documents:

- > Creative Wollongong Cultural Plan 2019-2024
- > Cultural Tourism Strategy 2018 (draft)
- > Urban Greening Strategy 2019-2037 (draft)
- > Public Art Strategy 2016-2021
- > City Centre Urban Design Framework 2019 (pending)



### Community Strategic Plan

A 10 year plan that identifies our community's priorities and vision for the future



### Supporting Documents

A level of interconnected documents that provide further detail about how we are going to achieve positive outcomes for the community



### Implementation and Action Plan

Sets out the key projects and ongoing actions that will be delivered by Council as outcomes of the Strategy

# Our Heritage

## Wollongong's Heritage

### Our History

The Traditional Custodians live and care for Country here in the Illawarra as they have done for thousands of years. In 1815 some of the Illawarra's Traditional Custodians led the first white settlers and their cattle down the escarpment. This marked a new chapter in the story of our area.

Today the knowledge and dreaming stories of our Traditional Custodians has been layered with a rich history of timber-getting, farming, coal mining, railway and port building and burgeoning seaside village and holiday communities. All this has occurred in the setting of our beautiful beaches and the magnificent escarpment.

### Our Shared Heritage

The Illawarra's heritage places include historic buildings, industrial infrastructure, cemeteries, ocean pools and memorials. But our heritage is much more than just architectural forms. Rural lands, mining sites, cultural and natural landscapes of important to the Aboriginal community are all entwined to form our shared heritage.

Our heritage is the product of thousands of years of Aboriginal custodianship, descendants of the first European settlers and generations of migrants and their families from across the world who moved to the Illawarra and made it their home. It is also continuously evolving as we welcome those drawn to the Illawarra's natural beauty and rich history. This living heritage is a vital part of the cultural fabric that makes up the Illawarra.

### Our Heritage Places

At the time of adoption of this strategy Council has over 490 heritage sites and cultural landscapes listed in the Wollongong Local Environmental Plan 2009 and through State Environmental Planning Policies.

Of these items, 23 are listed on the NSW State Heritage Register as being items of significance to the state of New South Wales.

### Heritage Conservation Areas

There are nine listed Heritage Conservation Areas in the Wollongong Local Government Area:

- Austinmer Conservation Area
- Brownsville Conservation Area
- Bulli Conservation Area
- Old Bulli Conservation Area
- Garrawarra Hospital Conservation Area
- Kembla Heights Mining Village
- Market Street Conservation Area
- North Beach Precinct and Belmore Basin
- Illawarra Escarpment Landscape Area

### Declared Aboriginal Places

There are two declared Aboriginal Places under the NSW National Parks and Wildlife Act 1974 in the Wollongong Local Government Area. In 2007 Sandon Point was declared an Aboriginal Place, followed by formal recognition of the Bellambi Point Aboriginal Place in 2012.

"Places of cultural significance enrich people's lives, often providing deep and inspirational sense of connection to community and landscape, to the past and to lived experiences. They are historical records that are important expressions of Australian identity and experience.

[These] places reflect the diversity of our communities, telling us about who we are and the past that has formed us and the Australian Landscape. They are irreplaceable and precious."

- The Burra Charter



# Objectives

There are five key Objectives that this Policy aims to achieve

- 1 Ensure that the Community are actively engaged in the development and delivery of Council's heritage policies
- 2 Set the Heritage Reference Group's agenda for the period of the Strategy
- 3 Provide a formal mechanism for evaluating, and reporting on Council's performance in heritage management, and the achievements of the Wollongong Heritage Reference Group
- 4 Provide for the long term sustainable management of Wollongong's Heritage
- 5 Provide the supporting policy framework for delivery of the Wollongong's Heritage Implementation Plan Proposals 2019-2022



# Our Heritage Strategies

## Heritage Strategy

- Strategy 1:** Actively involve the community in the management of Wollongong's heritage;
- Strategy 2:** Maintain an up to date list of heritage items;
- Strategy 3:** Employ and train staff to manage Wollongong's heritage and provide professional advice to the community;
- Strategy 4:** Develop and implement programs and projects that aim to achieve proactive heritage management;
- Strategy 5:** Provide funding for heritage projects and programs;
- Strategy 6:** Identify and manage key heritage precincts, streetscapes, cultural and natural landscapes;
- Strategy 7:** Implement heritage education and promotion programs;
- Strategy 8:** Implement best practice heritage asset management procedures as a positive example for the community; and
- Strategy 9:** Promote sustainable development as a tool for heritage management.

Council will strive to achieve its Heritage Policy and the key Objectives by implementing nine key Heritage Strategies.

Each strategy is linked with a recommendation from the NSW Office of Environment and Heritage publication 'Recommendations for Local Council Heritage Management'.



Former Miner's Clubhouse, Kembla Heights

# Strategy 1

## Actively involve the community in the management of Wollongong's heritage

### Heritage Branch Recommendation 1 - 'Establish a Heritage Committee to deal with heritage matters in your local area'

Involving the community in the management of the city's heritage is an essential component of good heritage management. The Wollongong Heritage Reference Group was formed in 2018. The purpose of the Reference Group is to provide a formal means of community involvement in Council's Heritage Management processes and decision making.

Council also acknowledges that the Heritage Reference Group provides only one means for community involvement in heritage management and that Council must also engage with a diverse cross section of our multicultural community in relation to all policy decisions that will impact on heritage outcomes.

Council also recognises the need to continually improve our engagement with the local Aboriginal community in relation to Council works projects as well as Council policy programs.

In recent years, there has been a significant trend within social media toward engagement around issues relating to the history and heritage of Wollongong. Social media provides an opportunity to engage with a broader and younger segment of the community in relation to heritage issues.



Mount Keira Scout Camp, Mount Keira



# Strategy 2

## Maintain an up to date list of heritage items

Council has a legislative responsibility to maintain a list of heritage places and recognises the importance of this responsibility. Council is committed to the ongoing review and update of Schedule 5 of the Wollongong Local Environmental Plan and is focused on ensuring that the Schedule accurately represents those aspects of our city's heritage that are important to the community.

Council also acknowledges that there are many sites and places of significance to the local Aboriginal Community that are not listed on Schedule 5 of the Wollongong Local Environmental Plan. These sites fall under the NSW National Parks and Wildlife Act 1974 and are most appropriately managed by the (former) Office of Environment & Heritage through the Aboriginal Heritage Information Management Database.

**Heritage Branch Recommendation 2 - Identify the heritage items in your area and list them in your Local Environmental Plan**

Council is also working to clearly identify and demonstrate the significance of all heritage items through ensuring that the information available on the NSW Heritage Database is accurate and up to date. This database is accessible online by the general public.



Sandon Point Boat Sheds, Bulli

# Strategy 3

## Employ and train staff to manage Wollongong's Heritage and provide professional advice to the community

**Heritage Branch Recommendation 3 - Appoint a heritage advisor to assist the Council, the community and owners of listed heritage items**

Council will continue to provide a range of heritage services to the community. These services include:

- Heritage planning advice;
- Advice relating to conservation projects;
- Heritage promotion and education programs;
- Continue to grow and maintain the Wollongong Local Studies Library Collection.

Council recognises the importance of providing adequate resources to maintain and deliver these services to the standard expected by the community.

Council is also committed to the development and implementation of an internal staff training program.



Breakwater Battery Heritage Park, Port Kembla

# Strategy 4

## Develop and implement programs and projects that aim to achieve proactive heritage management

Council recognises the importance of proactive heritage management in providing positive heritage outcomes and is committed to the implementation of projects and programs that encourage the active conservation of our city's heritage.

Former Office of Environment and Heritage as well as community organisations such as the Illawarra/Shoalhaven Branch of the National Trust and the Illawarra Aboriginal Land Council to implement cross organisational projects.

**Heritage Branch  
Recommendation  
4 - Manage local  
heritage in a  
positive manner**

Council aims to achieve this by ensuring that heritage advice and guidance is readily available to the community. Council will continue to promote positive heritage projects through the use of the Heritage Incentive clauses in the Wollongong Local Environmental Plan.

Council also takes a proactive role in shaping heritage policy and legislation at all levels of government. Council is also committed to ensuring that the views of the local community, particularly the local Aboriginal community, are meaningfully represented in these spaces.



# Strategy 5

## Provide funding for heritage projects and programs

**Heritage Branch  
Recommendation  
5 - Introduce a  
local heritage grant  
fund to provide  
small grants to  
encourage local  
heritage projects**

Council recognises the importance of funding to support community based and individual Heritage projects as well as to manage our own Heritage assets. Providing funding for a range of projects allows Council to achieve positive heritage outcomes that benefit the entire community. Council is committed to providing funds to support the delivery of this Strategy and associated Implementation Plan.

Council has run a successful local heritage grant program for the past 10 years and will continue to support local heritage owners to achieve positive conservation outcomes. Council will also continue to actively pursue available heritage funding from other levels of government, including the Office of Environment and Heritage Heritage Advisor Program.

Keera Vale House, West Wollongong (Image: Illawarra Mercury)



# Strategy 6

## Identify and manage key heritage precincts, streetscapes, cultural and natural landscapes

The identification and management of historic precincts and streetscapes is recognised by Council as an essential component of heritage management, as well as being interlinked with principles of urban design and strategic planning.

Council is committed to managing our highly significant Aboriginal Places, cultural landscapes and environmental heritage through meaningful engagement with the local Aboriginal Community. Council recognises the significance of both the tangible and intangible values associated with cultural landscapes such as Sandon Point, Hill 60 and the natural landscapes of Illawarra Escarpment that are entwined with the environmental values of these places.

Council also recognises that some of our valued rural landscapes such as the West Dapto Precinct and historic industrial sites including former Collieries and Cokeworks are facing significant development pressure and are in danger of being lost.

Council is therefore committed to ensuring heritage is a key consideration of town and village planning, CBD planning as well as in planning and master planning for public places and significant sites with recognised heritage values.

**Heritage Branch  
Recommendation  
6 - Run a heritage  
main street  
program**



# Strategy 7

## Implement heritage education and promotion programs

### Heritage Branch Recommendation 7 - Present educational and promotional programs

Council recognises that our heritage places and sites, particularly the Wollongong Harbour Precinct and North Beach Precinct as well as a wide range of other significant places, are unique assets to the community that provide opportunities for education, cultural tourism and the ongoing economic development of the region.

Council recognises that educating and promoting our heritage to the community and visitors to our Local Government Area is an essential part of proactive heritage management. For this reason Council has committed to the ongoing presentation of exciting and engaging education and promotion programs for all ages, related to our shared heritage.

These programs include an ongoing education program for Council staff, a commitment to ongoing support for local heritage events and festivals, as well as the preparation of a Heritage Promotion and Tourism Strategy.

welcome to  
**WOLLONGONG**



Image: Destination Wollongong

# Strategy 8

## Implement best practice heritage asset management procedures as a positive example for the community

Council is responsible for the management of over 100 heritage affected properties. These include over 30 heritage listed buildings, more than 20 heritage listed parks and recreation areas, eight Cemeteries, as well as many other heritage items including trees and landscapes, monuments/memorials, ocean pools, historic roads and rail alignments.

In addition to these Council also maintains a number of assets that have cultural significance but may not be listed as heritage items on the Wollongong Local Environmental Plan 2009. These sites include a wide range of Aboriginal sites and places of cultural significance to the local Aboriginal Community.

It is essential that Council puts in place procedures and processes to ensure that Council leads by example and proactively manages our heritage assets. Best practice heritage management benefits our local community by ensuring our shared history, our iconic public buildings as well as our cultural landscapes are cared for into the future.

**Heritage Branch Recommendation 8 - Set a good example to the community by properly managing heritage places owned or operated by the council**



# Strategy 9

## Promote sustainable development as a tool for Heritage management

### Heritage Branch Recommendation 9 - Promote sustainable development as a tool for heritage management

Council acknowledges that Aboriginal Cultural Heritage is intrinsically tied to the Illawarra Landscape and our rich variety of flora and fauna. Caring for Country, through principles of sustainable environmental management and conservation that have traditionally been practiced by the Aboriginal Community for thousands of years is essential to the management of our Cultural Landscapes.

Council also acknowledges that opportunities to allow heritage buildings to meet modern sustainability outcomes are increasing through the development of new technologies. These innovations can be balanced with the heritage significance of these sites through appropriate management and decision making.

Council also recognises that the conservation of heritage sites supports the underlying principles of environmentally sustainable development (ESD). Council supports the principles of ESD through the Heritage Incentives Clauses of the Wollongong Local Environmental Plan that encourage adaptive re-use of heritage buildings and the waiver of development application fees where conservation outcomes are achieved.



Stanwell Park Viaduct from the Wodi Wodi Track, Stanwell Park



# Delivery of this Strategy

## Implementation Plan and Policy

To ensure the successful delivery of the Wollongong Heritage Strategy 2019-2022, the Wollongong Heritage Implementation Plan Proposals 2019-2022 have been developed. The Implementation Plan Proposals are provided as Appendix 1 to the Strategy.

The Implementation and Action Plan are intended to guide Council in the delivery of the nine strategies detailed in this Policy



Port Kembla Pool (Image Dee Kramer)

# Appendix 1

## Draft Implementation Plan 2019-2022

Strategy 1 – Actively involve the community in the management of Wollongong’s heritage						
	Action	Responsibility	Short Term	Medium Term	Long Term	Ongoing
1.1	Explore potential procurement procedures to encourage engagement of Aboriginal contractors for site works on key Aboriginal sites.	Heritage Staff Procurement Staff				
1.2	Hold bi-monthly meetings of the Wollongong Heritage Reference Group.	Heritage Staff WHRG Members				
1.3	Conduct annual reviews of the Wollongong Heritage Reference Group in accordance with the Reference Group Charter to ensure the purpose, membership and operation of the Reference Group is effective.	Heritage Staff WHRG Members				12 Monthly Reviews
1.4	Monitor the implementation of the Heritage Strategy 2019-2022 by undertaking annual reviews of performance against the strategy and implementation plan.	Heritage Staff WHRG Members				12 Monthly Reviews
1.5	Hold bi-monthly meetings of the Aboriginal Reference Group and ensure key Aboriginal heritage policy issues are discussed.	Community Services Heritage Staff				
1.6	Hold regular meetings of the Sandon Point Joint Management Group to inform implementation of the Plan of Management.	City Strategy				

Strategy 2 – Maintain an up to date list of heritage items						
	Action	Responsibility	Short Term	Medium Term	Long Term	Ongoing
2.1	Finalise the review of the Wollongong Heritage Schedules and update the State Heritage Inventory Database accordingly.	Heritage Staff City Strategy				
2.2	Develop a community Heritage Nomination process and associated guidelines.	Heritage Staff WHRG Members				
2.3	Undertake annual reviews to monitor and maintain the schedule of heritage items listed in Wollongong’s planning instruments.	Heritage Staff				12 Monthly Review
2.4	Continue to acknowledge the Aboriginal Heritage Information Management System as the key register of Aboriginal Heritage Sites.	All of Council				
2.5	Where sites are identified as being of State Heritage significance, prepare State Heritage nominations for these sites.	Heritage Staff				

Strategy 3 – Employ and train staff to manage Wollongong’s heritage and to provide professional advice to the community						
	Action	Responsibility	Short Term	Medium Term	Long Term	Ongoing
3.1	Explore funding opportunities for the employment of an Aboriginal Heritage role within Council.	City Strategy				
3.2	Develop + implement regular Heritage training for Council staff, Councillors and Heritage Reference Group Members.	Heritage Staff Council				
3.3	Continue to grow and maintain the Wollongong Local Studies Library Collection, including accepting deposits of all completed Heritage Studies.	Heritage Staff Library Services				
3.4	Continue to enhance access to the Local Studies Library Collection through cataloguing, indexing and digitisation projects as funding allows.	Library Services				
3.5	Assess Interim Heritage Order requests under delegation from the NSW Heritage Council in accordance with Council’s delegations.	Heritage Staff City Strategy				
3.6	Provide professional heritage referral advice in relation to development applications with potential heritage impacts.	Heritage Staff Heritage Advisor City Strategy				
3.7	Continue to engage with key community groups (including the Illawarra Local Aboriginal Land Council, The Illawarra Historical Society, the Illawarra/Shoalhaven Branch of the National Trust) and provide opportunity for their input into development applications with potential Heritage impacts.	Heritage Staff & Development Assessment				
3.8	Identify, investigate and enforce compliance matters relating to illegal development involving heritage places.	Regulation & Enforcement Heritage Staff				

Strategy 4 – Develop and Implement programs and projects that aim to achieve pro-active heritage management						
	Action	Responsibility	Short Term	Medium Term	Long Term	Ongoing
4.1	Undertake a review of Chapter E11: Heritage Conservation of the Wollongong Development Control Plan 2009.	Heritage Staff Heritage Advisor City Strategy				
4.2	Develop a localised Heritage paint scheme and materials Design Guide.	Heritage Staff Heritage Advisor				
4.3	Review Chapter E10: Aboriginal Heritage of the Wollongong Development Control Plan 2009 subject to State Government legislation reform.	Heritage Staff Heritage Advisor City Strategy				
4.4	Develop a management policy for moveable heritage items and develop a list of significant moveable heritage within the city.	Heritage Staff WHRG Membership Community + Cultural Services				
4.6	Continue to provide Heritage comments and input into the State Government's Draft Aboriginal Heritage legislative Reforms.	Heritage Staff WHRG Membership				
4.7	Run a Local Heritage Grant program for local conservation projects. (See action 5.2).	Heritage Staff WHRG Membership				
4.8	Offer a waiver of Development Application and Construction Certificate fees for heritage properties where there are positive heritage outcomes.	City Strategy				
4.9	Provide Conservation Incentives for appropriate development to heritage properties through the Conservation Incentives clause in the Wollongong Local Environmental Plan 2009.	City Strategy				
4.10	Continue to work with our local museums to develop a sustainable model for future management of our local museums (See item 3.4.3 of the Cultural Plan).	Community + Cultural Services				

Strategy 5 – Provide funding for heritage projects and programs						
	Action	Responsibility	Short Term	Medium Term	Long Term	Ongoing
5.1	Continue to seek additional State Government Funding to support a Heritage Advisor position and Council's Local Heritage Grant Program, through the NSW Heritage Fund.	Heritage Staff				
5.2	Provide a Local Heritage Grant Fund for local conservation projects (see Action 4.7).	Heritage Staff WHRG Membership				
5.3	Actively pursue grant funding for heritage projects through available programs when they arise.	Heritage Staff WHRG Membership				
5.4	Continue to fund a Consultant Heritage Advisor to support the role of the Heritage Staff.	Council NSW Heritage Branch				

Strategy 6 – Identify and manage key heritage precincts, streetscapes, cultural and natural landscapes						
	Action	Responsibility	Short Term	Medium Term	Long Term	Ongoing
6.1	Consider additional listing of Heritage Conservation Areas and key cultural and natural landscapes as part of Council's Heritage Review (see item 2.1).	Heritage Staff WHRG Membership				
6.2	Explore funding opportunities to develop an Archaeological Zoning Plan for the City (particularly the CBD) and implement procedures through appropriate development controls/mapping.	Heritage Staff Heritage Advisor				
6.3	Explore funding opportunities to develop an Industrial Heritage Study to identify key industrial sites.	Heritage Staff WHRG Membership				
6.4	Ensure Heritage Conservation is a key consideration in the development of Council's Town and Village Planning studies.	City Strategy				

Strategy 7 – Implement heritage education and promotion programs						
	Action	Responsibility	Short Term	Medium Term	Long Term	Ongoing
7.1	Develop a suburb/place name signage strategy which provides consideration of Aboriginal and European heritage and environmental factors (see 3.3.9 Cultural Plan)	Community Cultural + Economic Development				
7.2	Seek funding to support the development and implementation of a signage strategy for the identification of Heritage Conservation Areas.	Heritage Staff Community + Cultural Development				
7.3	Implement the remaining recommended Heritage Interpretation Works contained within the Blue Mile Heritage Interpretation Strategy.	Heritage staff Infrastructure + Works				
7.4	Seek funding to support the development of a Heritage Interpretation Strategy for the Grand Pacific Walk.	Heritage staff				

7.5	Support local events and festivals which celebrate aspects of Wollongong's Heritage. Examples include Naidoc Week, Viva la Gong, Mount Kembla Heritage Festival etc.	Heritage Staff Community Cultural + Economic Development				
7.6	Maintain a heritage section on Council's website and provide a user friendly resource of heritage information/guidelines and publications.	Heritage Staff				
7.7	Explore opportunities to develop interactive heritage trails and walks throughout the City and promote these in collaboration with Destination Wollongong.	Heritage Staff WHRG Membership				

Strategy 8 – Implement best practice heritage asset management procedures as a positive example for the community						
	Action	Responsibility	Short Term	Medium Term	Long Term	Ongoing
8.1	Finalise and Implement the Wollongong Heritage Asset Management Strategy for Council's Heritage Assets.	Heritage Staff Infrastructure + Works Property + Recreation Community + Cultural Development				
8.2	Develop a Historic Cemeteries Management Policy for Council managed cemeteries and rest parks.	Heritage Staff Crematorium + Cemeteries				
8.3	Continue to progress the adaptive re-use of the Bulli Miners Cottage as a community Artist in residence program	Heritage staff Infrastructure + Works				
8.4	Develop a staged program for the short term stabilisation and long term conservation of "Streamhill".	Heritage staff Infrastructure + Works				
8.5	Implement the outcomes of the Sandon Point Aboriginal Place Plan of Management and AHIP in consultation with the local Aboriginal Community and other Stakeholders.	Community Land Management Land Use Planning				
8.6	Develop an updated Conservation Management Plan and Aboriginal Cultural Heritage Assessment Report for the Hill 60 site to support the adopted Masterplan in consultation with the local Aboriginal Community and other Stakeholders.	Heritage staff Infrastructure + Works Property + Recreation				
8.7	Finalise and seek endorsement of the Gleniffer Brae Conservation Management Plan.	Environment + Conservation Services				
8.8	Incorporate Aboriginal and non-Aboriginal heritage considerations in the planning process for Council works projects, seeking independent external heritage advice where appropriate.	Wollongong City Council				

Strategy 9 – Promote sustainable development as a tool for heritage management						
	Action	Responsibility	Short Term	Medium Term	Long Term	Ongoing
9.1	Develop guidelines and policies related to the provision of solar panels, solar hot water systems, water tanks and other technologies aimed at improving sustainability of heritage buildings.	Heritage Staff City Strategy				
9.2	Actively encourage the adaptive reuse of heritage buildings and offer incentives to this end, including waiver of Development Application & Construction Certificate Fees and Section 94 Contributions and free pre lodgement advice for adaptive re-use projects	Heritage Staff Development Contributions				
9.3	Support 'Bushcare' and similar programs that enhance, reinstate and support 'natural' heritage environments and Places of Aboriginal Heritage significance, and involve Aboriginal workers in these projects where possible.	City Strategy				

Do you have a question for Wollongong City Council?

Phone: (02) 4227 7111

For the hearing impaired: 13 36 77 ( Australian Communication Exchange)

Email: [Council@wollongong.nsw.gov.au](mailto:Council@wollongong.nsw.gov.au)

Please provide written feedback to:

Online:

[www.wollongong.nsw.gov.au](http://www.wollongong.nsw.gov.au)

Fax: (02) 4227 7277

The General Manager  
Locked Bag 8821  
WOLLONGONG DC NSW 2500  
Australia

**ITEM 8 LEAVE OF ABSENCE - COUNCILLORS BRADBERRY AND COX - JUNE 2019**

The Lord Mayor, Councillor Bradbery has requested leave of absence for 21 June to 5 July 2019 due to his attendance at the ALARM Conference in Manchester and post-conference meetings in England.

Councillor Cox has requested leave of absence from 1 June to mid July 2019 due to annual leave commitments.

#### RECOMMENDATION

Leave of Absence be granted to –

- 1 The Lord Mayor, Councillor Bradbery due to his attendance at the ALARM Risk Management and Insurance Conference in Manchester and post-conference meetings in England from 21 June to 5 July 2019.
- 2 Councillor Cox for the period of 1 June to mid July 2019 which includes a Council Meeting on 24 June 2019 and a Councillor Briefing on 11 June 2019.

#### REPORT AUTHORISATIONS

Authorised by: Renee Campbell, Director Corporate Services - Connected + Engaged City

#### ATTACHMENTS

There are no attachments for this report.

## ITEM 9 FINANCIAL ASSISTANCE POLICY - 2019/2020 RECIPIENTS REPORT

Wollongong City Council makes funding available to the community through the Financial Assistance Policy. While there are a number of programs within the policy, there are several programs which are made available on an annual cycle.

This report provides information on the following program recipients for 2019/2020 in accordance with Council's Financial Assistance Policy:

- Part B: Small Cultural Grants Program
- Part C: Small Grants NAIDOC Week Events
- Part D: Sponsorship of Community Events
- Part E: Contribution to Bands and Choirs.

### RECOMMENDATION

Council note this report.

### REPORT AUTHORISATIONS

Report of: Sue Savage, Manager Community Cultural and Economic Development  
Authorised by: Kerry Hunt, Director Community Services - Creative and Innovative City

### ATTACHMENTS

- 1 Part B: Small Cultural Grants Program - 2019/2020 Applicants
- 2 Part C: Small Grants NAIDOC Week Events - 2019/2020 Applicants
- 3 Part D: Sponsorship of Community Events - 2019/2020 Applicants
- 4 Part E: Contribution to Bands and Choirs - 2019/2020 Applicants

### BACKGROUND

Council's Financial Assistance Policy provides for financial assistance to a variety of groups, individuals and not-for-profit organisations. In accordance with the policy the attached recipients applied for funding and have met the criteria for financial support in their selected program.

The Statement of Procedures for each category of funding sets out a process for approval and, in accordance with the policy, each of the requests for financial assistance is assessed and considered under the delegation of the General Manager.

This report covers four of the programs offered by Wollongong City Council under the current Financial Assistance Policy. Each of these categories has slightly different assessment processes being determined under delegated authority (as per the policy) and being reported to Council for information and transparency.

### PROPOSAL

Council note the report.

### CONSULTATION AND COMMUNICATION

The opportunity to apply for financial assistance in accordance with Council's Financial Assistance Program and to attend an information session was communicated in the following ways:

- Media release to local media
- Advertisements in Council's pages of The Advertiser

- Social media activity
- Information available on Council’s website
- Direct email to past applicants and recipients, community groups and event organisers.

The consultation/assessment process was undertaken in accordance with the policy and involved the following:

Sponsorship of Community Events and Contribution to Bands and Choirs:

- General Manager
- Manager Community Cultural and Economic Development
- Communications and Engagement Manager
- Events Team Leader.

Small Cultural Grants and Small Grants NAIDOC Week Event:

- General Manager
- Community and Cultural Development Team
- Wollongong City Council’s Aboriginal Reference Group
- Small Cultural Grants sub-committee.

### PLANNING AND POLICY IMPACT

This report contributes to the delivery of Our Wollongong 2028 goal 3 “We have a creative, vibrant city” and goal 4 “We are a connected and engaged community”.

It specifically delivers on the following:

Community Strategic Plan	Delivery Program 2018-2021	Operational Plan 2018-19
Strategy	3 Year Action	Operational Plan Actions
3.2.1 Museums and galleries are promoted as part of the cultural landscape	3.2.1.1 Provide Support to existing and emerging artists and performers	Manage Cultural Grants Programs (small and large)
3.2.3 Local groups and communities are actively supported to provide community-based programs, events and festivals that celebrate cultural traditions and contemporary practices.	3.2.3.1 Support the coordination of an externally funded calendar of activities delivered across the City	Facilitate events occurring for NAIDOC Week, Reconciliation Week and Sorry Day.

### RISK ASSESSMENT

All applicants are required to provide an operational budget as part of the application process as well as evidence of current public liability insurance. An agreement between Council and the recipient will be signed by both parties.

Applicants are advised throughout the process that the approval of funding is not an approval of their event and that all appropriate permits and licenses must be sought separately to this process.



## FINANCIAL IMPLICATIONS

The following Financial Assistance Programs are delivered within the 2019/2020 Council approved budget:

- Part B: Small Cultural Grants Program
- Part C: Small Grants NAIDOC Week Events
- Part D: Sponsorship of Community Events
- Part E: Contribution to Bands and Choirs.

## CONCLUSION

Council's Financial Assistance Policy enables the City of Wollongong to deliver events, activities and programs throughout the community. These events and activities reach a wide cross section of our community, enriching lives and adding valuable experiences while also providing a value proposition that feeds the visitor economy.

The delivery of the Financial Assistance Program is an investment in our community.

**Part B: Small Cultural Grants Program - 2019-2020 applicants**

**CATEGORY 1 - COMMUNITY CULTURAL DEVELOPMENT PROJECTS**

Application Number	Name/Org Applying for Grant	Project Name	Amount Requested	Briefly Summarise the Proposal for which Funds are Sought	Other Comments	Recommendation	GM Approved Amount
FG-2019/10	Jyiro	Kanahooka boat ramp mural	\$ 3,000.00	With council permission and grant, I propose to paint a mural on Kanahooka boat ramp wall which is heavily targeted by graffiti.		\$ -	
FG-2019/22	Bulli Public School	Bulli Public School 150 Years Anniversary Mural	\$ 2,030.00	BPS will be celebrating its 150 years anniversary on the 27th July 2019. To commemorate this event, we are seeking funding for a wall mural that depicts the evolution of the school, including the influence and participation of indigenous families in the area. 12.6% of the current student population at BPS identify as indigenous. We hope to unveil this mural at the planned school fete on the 27th July 2019, to mark the momentous milestone for BPS.		\$ -	
FG-2019/25	Wollongong Harmony Chorus	Regional Competition - 2020	\$ 4,000.00	Australian Regional Competition - Hobart 2020Book an International Coach for a workshop / retreat in the preparation for competition.Cover the cost of airfares and coaching during the workshop / retreat.Purchase of new costumes for our chorus members - as we have not had a new costume for several years.		\$ -	
FG-2019/29	Kaz Productions	96 Candles	\$ 4,000.00	The proposed project, is to publicly present a rehearsed performance read of a new play, titled '96 Candles', at Mt Kembla Heights Community Hall on Saturday 27th July 2019, free to the community. The play is based on events leading up to and including the Mt Kembla mine disaster of 1902. '96 Candles' is verbatim based theatre, that is, based primarily on the participant's own words. The rehearsed read will be a part of the 2019 commemoration of the Mt Kembla Mine Disaster.		\$ 4,000.00	\$ 4,000.00
FG-2019/30	Wollongong Writers Festival	The 'All Lit Up' Story Series	\$ 4,000.00	The 'All Lit Up' Banquet is a catered four-part series during the Wollongong Writers Festival. Food is an essential component in developing cross cultural social cohesion. We believe that food is an effective and meaningful tool in cross cultural communication. The project encompasses the social and nourishing aspect of a shared banquet experience. Through the sharing of a meal and the telling of stories in first languages, guests communicate and empathise in each other's cultural traditions, attitudes and rituals. We are asking for funds for catering these events through a local multicultural food based social enterprise including two lunches, and two evening events.		\$ 4,000.00	\$ 4,000.00
FG-2019/32	Bus Stop Films	Flagstaff Film Project	\$ 4,000.00	To create an inclusively made short film project, developed by adults with disability as part of the Bus Stop Films - Accessible Films Studies program, delivered by The Flagstaff group. Students will work with professional industry mentors to develop and produce a short film. WIN TV Network will support the production through access to studio space and staff expertise. The film project will be made by and about people with disability living in the Wollongong LGA.		\$ 4,000.00	\$ 4,000.00
FG-2019/38	South Coast Writers Centre	Writing workshops (SCWC)	\$ 4,000.00	The proposed community engagement project comprises of seven workshops and one in conversation Q&A talk. These platforms will cater for skill development for both emerging writers, those attempting to publish and experienced and professional writers. In terms of professional development, it is an opportunity for an emerging professional to develop experience in facilitating a workshop.		\$ -	
FG-2019/39	Lexicon Innovations	Well Fair	\$ 3,999.00	Targeting the marginalised community of Wollongong to help them find their voice.Empowering the long term unemployed to discover the power of speech through the art of storytelling, allowing them to express this to the wider community and audience in order to be heard and understood. Supporting them with a platform to speak, perform and challenge the status quo of what is well and fair in a welfare system.		\$ 3,950.00	\$ 3,950.00
FG-2019/37	Baby Teeth Journal	Never Heard of Them Anthology	\$ 4,000.00	A print anthology of local emerging and previously unpublished creators, titled 'Never Heard of Them'. Editors and established creators will work with participants to fine polish their works in a series of workshops prior to publication, teaching them valuable insights and skills.A launch event including performances and readings from the anthology will include the wider community and may take place at Viva La Gong.		\$ 2,000.00	\$ 2,000.00

Application Number	Name/Org Applying for Grant	Project Name	Amount Requested	Briefly Summarise the Proposal for which Funds are Sought	Other Comments	Recommendation	GM Approved Amount
FG-2019/42	Screen Illawarra	"Make it in Wollongong" promo video	\$ 4,000.00	"Make it in Wollongong" is a promotional video highlighting the strengths of Wollongong and the Illawarra region as a screen content production hub, and will feature not only the Wollongong area's spectacular locations but highlight the talents of its creative industry. It will be compiled from Screen Illawarra members' existing footage plus some new footage shot as required, and be tagged with WCC's "Made in Wollongong" logo.		\$ 4,000.00	\$ 4,000.00
FG-2019/56	Flightpath	In Transit	\$ 3,850.00	We are seeking funding to engage filmmaking company Return Studios to enable us to run a series of workshops with targeted members of the community. We will build media communication skills and give participants a space to reflect, express and share their own views and experience around identity, belonging and Wollongong as both a place and a community.		\$ -	
FG-2019/61	The Society of Histrionic Happenings	The Gift	\$ 4,000.00	Anne-Louise Rentell and Tomas Donela seek support to undertake the research, script and pitch development process for the film BOB'S GIFT.		\$ 4,000.00	\$ 4,000.00
FG-2019/57	Mrs Angie Cass	Collage Reminiscence for people with dementia	\$ 3,810.00	The Collage Reminiscence Project is an innovative and immersive community art activity which aims to bring fun, happiness and improved wellbeing to care home residents with early- to mid-stage dementia, by facilitating the making of autobiographical collages from family photo albums. It will tap into long term memories on themes of childhood, work days, and family life. The resulting artworks will then be exhibited to the broader community as part of the Seniors Festival Wollongong 2020.		\$ 3,810.00	\$ 3,810.00
FG-2019/48	A Happy New Life	The Pen Pal Club	\$ 4,000.00	Funds will be used to send letters and show box gifts to the students in Laos. The students in Laos cannot afford postage so the funds will be used for prepaid envelopes so their letters can reach our local students. Cost for 40 students posting letters once a month is \$1,904.40 + cost of shoe box gift \$2,336.00 = \$4,240.40. The power of the pen pal club is to connect multicultural communities together, participating in the exchange of letters to develop a strong friendship for peace.		\$ -	
FG-2019/65	The Rainbow Underground	So You Think You Can Drag?	\$ 3,500.00	So You Think You Can Drag will run workshops targeted to LGBTQIA+ and/or an individual from Aboriginal and Torres Strait Islander (AaTSI), and culturally and linguistically diverse (CALD), or has a disability, or a person from an alternative/ non-mainstream genre or sub-culture in a safe and inclusive environment during the Queer Arts Festival (September 2019 at Project Contemporary Artspace); and/or Viva la Gong 2019.		\$ 3,500.00	\$ 3,500.00
Funding Application - Total Requested			\$ 56,189.00			\$ 33,260.00	\$ 33,260.00

Application Number	Name/Org Applying for Grant	Project Name	Amount Requested	Briefly Summarise the Proposal for which Funds are Sought	Other Comments	Recommendation	GM Approved Amount
<b>CATEGORY 2(a) - PROFESSIONAL DEVELOPMENT, MARKETING, MINOR CAPITAL</b>							
FG-2019/23	Berkeley Pioneer Cemetary Restoration Group	Uneathed: Secrets from the Grave	\$ 4,000.00	As above we have named our project Uneathed: Secrets from the grave, the funds are required to purchase equipment to record these oral histories of those buried within the cemetery, ie microphones, software, recording equipment and storage devices etc. This will allow us to record these stories for future generations. We have asked for \$4000.00 our current costings for the equipment we need is a total of \$2802.33 as we do not know if this is all the equipment we need until we can get professional opinion.		\$ -	
FG-2019/31	Precarious Inc. T/as Circus Monoxide	Circus space ventilation and signage	\$ 3,470.00	The proposal will ventilate a circus training and performance space so that it is safer to use, particularly when people are performing aerials, and so the space has greater amenity. Signage covering the glass at the entrance to the circus will minimise heat from summer sun entering the space, and, make the circus more accessible, by marketing its location better to the street, and by including welcoming messages and signs so that CALD, Aboriginal and Sexually diverse people understand that this is a space that welcomes them.		\$ 3,470.00	\$ 3,470.00
FG-2019/49	phoenix theatre Inc	community microphones	\$ 4,000.00	purchase of a microphone system for the theatre so that we can offer the space to emerging artists for musical performance. the theatre currently must hire microphones if we need to use them at the cost of approximately \$3000 per show. having microphone's available will assist emerging small groups with prohibitive costs		\$ 4,000.00	\$ 4,000.00
FG-2019/51	Austinmer Dance Theatre	But Why	\$ 4,000.00	But Why is a dance performance by Austinmer Dance Theatre to be performed in the Bruce Gordon Theatre, IPAC. We are seeking funds to publicise our work through the skills of LBPR. The night will comprise of two works, one choreographed by Michelle Forte which focuses on the prison system and the impact incarceration has on our society. The second by former Sydney Dance Company dancer, Cass Mortimer Eipper and is based on the concept of anime.		\$ -	
FG-2019/54	Darian Zam	Crown Jewels	\$ 1,891.00	This publishing project documents Wollongong's main street by thematic study of 20 heritage sites and relevant activities/themes. Each site will be portrayed by an artwork created for WCC's pilot 'Heritage & Poetry Project' 2017-2018 and will be accompanied by text exploring that site/expanding on the theme. I will also conduct tours around the Crown Street CBD including 6 installed artworks.		\$ -	
FG-2019/58	Heroines Festival	Heroines Festival	\$ 2,550.00	Funds are sought for marketing and brand development; specifically, for advertisements on social media, flyers (to be distributed through the Wollongong library network), newsletter email ads with the NSW Writers Centre and Books & Publishing, and banner design and printing. Finally, funding is sought to photograph, film and edit the event to use both for future brand development.		\$ -	
Funding Application - Total Requested			\$ 19,911.00			\$ 7,470.00	\$ 7,470.00
<b>CATEGORY 2(b) - NEW INITIATIVES PROFESSIONAL DEVELOPMENT, MARKETING MINOR CAPITAL</b>							
FG-2019/11	James Cooper	Tom & Kenny - Two Men, One Australian Story	\$ 1,000.00	Tom & Kenny - Two Men, One Australian Story details the unique but truly Australian stories of Neim (known as Tom), and Ken, one an East European migrant and one a born and bred Aussie. Through their reflections, stories from their lives and the lives of those around them paint a vivid picture of Australia and the world over the past nine decades.		\$ -	
FG-2019/60	Adrian Whitehall Wollongong Symphony Orchestra	Wollongong Symphony Orchestra	\$ 1,000.00	The funds will also be used to supplement the main funding stream and also assist in payment for our Elder who will open the event with their Welcome to country for a culturally inclusive event.		\$ -	
Funding Application - Total Requested			\$ 2,000.00			\$ -	\$ -
<b>TOTAL FUNDING REQUESTED</b>			<b>\$ 78,100.00</b>	<b>TOTAL FUNDING ALLOCATED</b>		<b>\$ 40,730.00</b>	<b>\$ -</b>

**Part C: Small Grants NAIDOC week events - 2019/2020 applicants**

Name/Org Applying for Grant	Project Name	Amount Requested	Briefly Summarise the Proposal for which Funds are Sought	Other Comments	Amount recommended by Aboriginal Reference Group	GM Approved Amount
Barnardos Australia - South Coast (Warrawong)	Greene Street NAIDOC Family Fun Day	\$ 1,200.00	All day event to showcase local Indigenous talent, provide cultural experiences, resources, targeted information & networking between services and families/groups.		\$ 1,000.00	\$ 1,000.00
All Saints Preschool Albion Park	Smoking Ceremony & Aboriginal Culture	\$ 300.00	Will be promoted to local community via Facebook, preschool newsletters & posters to the community.	Ineligible – out of Wollongong LGA	Ineligible – out of Wollongong LGA	\$ -
Wollongong Northern District Aboriginal Community	Bellambi NAIDOC Celebration 2019	\$ 1,200.00	Event from 11am-2pm to engage Aboriginal & broader community members to engage with culture & activities. WCC funds will go directly to funding Welcome to Country, smoking ceremony & dance.		\$ 1,200.00	\$ 1,200.00
United Aboriginal Corporation	Coomaditchie Family Fun Day	\$ 2,000.00	Event from 11am-3pm. A celebration of work by Coomaditchie artists & Ngarramra project participants, to coincide with 'Last Minute Gallery' exhibition.		\$ 850.00	\$ 850.00
Wollongong Emergency Housing Inc (Wollongong Homeless Hub)	'Creating Coinda' through connecting Community with Culture	\$ 1,681.46	Project to connect our community with Indigenous Culture through Aboriginal art, craft & bush tucker.		\$ 750.00	\$ 750.00
Unanderra Community Centre	Unanderra NAIDOC Celebration 2019	\$ 2,000.00	Free family fun day to celebrate Aboriginal Culture including traditional Welcome to Country, dancers, art activities, carnival rides, Government & non-Government information stalls. Drug & alcohol-free.		\$ 1,000.00	\$ 1,000.00
Illawarra Aboriginal Corporation	Connecting Cultures	\$ 2,000.00	Following on from morning tea organised by IAC & IMS Community Hubs for Illawarra Aunties & women from refugee and non-English speaking backgrounds. A day of cultural sharing to take women from both organisations to visit two important Aboriginal cultural sites – Mt Keira & Hill 60 – then share a meal of cultural food from refugee/migrant backgrounds at the IAC.		\$ 500.00	\$ 500.00
Careways Community Inc	NAIDOC @ KOONAWARRA	\$ 5,000.00	Inclusive family fun day guided by our Aboriginal Community Advisory Committee. Event to commence with Welcome to Country and speeches from Lord Mayor & local MP's. Free activities including entertainers, BBQ lunch, art & craft, handball tournament and information stalls from relevant service providers.		\$ 1,200.00	\$ 1,200.00
	<b>Total Funding Requested</b>	<b>\$ 15,381.46</b>		<b>Totals</b>	<b>\$ 6,500.00</b>	<b>\$ 6,500.00</b>
				<b>Total Grant Available</b>	<b>\$ 6,500.00</b>	<b>\$ 6,500.00</b>

The above recommendations were made by Wollongong City Council's Aboriginal Reference Group meeting held on 22 May 2019.

Armando Reviglio  
Community Partnerships and Safety Coordinator

PART D: SPONSORSHIP OF COMMUNITY EVENTS - 2019/2020 APPLICANTS

SUCCESSFUL APPLICANTS							
Name/Org Applying	Name of Event	Date of Event	Location of Event	Event category	Amount Requested	Recommendation	GM Approved amount
Dapto Anglican Church	Dapto Community Christmas Festival	21/12/2019	Moombara St, Dapto	Local general community event	\$ 5,000.00	\$ 2,500.00	\$ 2,500.00
Figtree Anglican Church	Figtree Community Carols	14/12/2019	Figtree High School Sports Field	Local general community event	\$ 4,000.00	\$ 2,500.00	\$ 2,500.00
Robert Battocchio T/A Activate Events	Australia Day Aquathon	26/01/2020	Wollongong Harbour	Sporting event - state significance	\$ 5,000.00	\$ 4,500.00	\$ 4,500.00
Essential Employment and Training	Sky's the Limit Mini Olympics	24/10/2019	Kerryn McCann Athletics Centre	Local general community event	\$ 3,500.00	\$ 1,500.00	\$ 1,500.00
Ability Artists Incorporated	Ability Artists Exhibition	08/09/2019	Uniting Church Underwood St Corrimal	Local general community event	\$ 900.00	\$ 900.00	\$ 900.00
Greenacres Disability Services	Mountain to Mountain Challenge	29/07/2019	Mt Keria to Mt Kembla	Local general community event	\$ 5,000.00	\$ 2,000.00	\$ 2,000.00
Honk Oz Association	Honk Oz 2019	9-11 January	Arts Precinct, Mall, Conservatorium of Music	City-wide event	\$ 5,000.00	\$ 3,000.00	\$ 3,000.00
Stanwell Park CWA	Festival of Flight	10/11/2019	Stanwell Park Reserve Station Street Stanwell Park	Local general community event	\$ 2,000.00	\$ 2,000.00	\$ 2,000.00
Wollongong Conservatorium of Music	The Con End of Year Festival (in the Garden)	December 2019	Wollongong Botanic Garden (Gleniffer Brae)	City-wide event	\$ 3,500.00	\$ 1,000.00	\$ 1,000.00
Wheelchair Sports NSW	2019 Para-Sport Come 'n' Try - Wollongong	3/11/2019	Beaton Park Sports Precinct	Local general community event	\$ 2,500.00	\$ 750.00	\$ 750.00
Wollongong Northern District Aboriginal Community	2020 Reconciliation Walk	30/05/2020	Bellambi School	Local general community event	\$ 4,000.00	\$ 4,000.00	\$ 4,000.00
Corrimal Chamber of Commerce	Spring into Corrimal	8/09/2019	Corrimal CBD	Local general community event	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00
Lions Club of Austinmer Thirroul Incorporated	Thirroul Seaside and Arts Festival	5th -7th April	Multiple throughout Thirroul	Local general community event	\$ 5,000.00	\$ 3,000.00	\$ 3,000.00
Corrimal Cougars Rugby League FC	Carols in Corrimal	6/12/2019	Robert Ziems Park, Corrimal	Local general community event	\$ 1,100.00	\$ 1,000.00	\$ 1,000.00
Angie Cass	Wollongong Short Film Festival	23/11/2019	Lang Park	City-wide event	\$ 14,994.00	\$ 1,000.00	\$ 1,000.00
Oxford Public School P & C Association	Rainbow Run 2508	7/08/2019	Rex Jackson Ovals Helensburgh	Local general community event	\$ 1,000.00	\$ 1,000.00	\$ 1,000.00
Adrian Whitehall The Wollongong Symphony Orchestra	Wollongong Symphony Orchestra – "The Awakening"	14/12/2019	The Wollongong Town Hall	Local general community event	\$ 5,000.00	\$ 1,000.00	\$ 1,000.00
Kembla Joggers Inc.	Kembla Joggers Fitness Five 2020	26/03/2020	Wollongong Foreshore	Local general community event	\$ 1,500.00	\$ 1,500.00	\$ 1,500.00
Katerina Mitrovski	Wollongong Walk For Brain Cancer - LATE APPLICATION	10/11/2019	Beaton Park Athletics Track	Local general community event		\$ 800.00	\$ 800.00

Stanwell Park Arts Theatre - LATE APPLICATION	Producation of Grease	1/01/2020	Stanwell Park Reserve		\$ 3,200.00	\$ 1,000.00	\$ 1,000.00	
Wollongong RSL Sub Branch	Anzac Day - Dawn Service and March	25/04/2020	Wollongong CBD and Mac Cabe Park		\$ 9,000.00	\$ 9,000.00	\$ 9,000.00	
Woonona Bulli RSL Sub Branch	Anzac Day	25/04/2020	Woonona		\$ 5,000.00	\$ 5,000.00	\$ 5,000.00	
Department of Education	Southern Stars	August	WIN Entertainment Centre		\$ 8,000.00	\$ 8,000.00	\$ 8,000.00	
Wollongong Eisteddfod	Wollongong Eisteddfod	July	IPAC		\$ 3,500.00	\$ 3,500.00	\$ 3,500.00	
Illawarra Life Education	Illawarra Life Education		Across the LGA	The support for this applicant is accounted for in the annual budget and therefore does not impact on the Financial Assistance Budget and is exluded from the below calculation.	\$ 7,000.00	\$ 7,000.00	\$ 7,000.00	
					<b>Total</b>	<b>\$ 109,694.00</b>	<b>\$ 65,450.00</b>	<b>\$ 65,450.00</b>
					<b>Budget</b>		<b>\$ 72,000.00</b>	<b>\$ 72,000.00</b>
<b>UNSUCCESSFUL APPLICANTS</b>								
<b>Name/Org Applying</b>	<b>Name of Event</b>	<b>Date of Event</b>	<b>Location of Event</b>	<b>Please select the option that best suits</b>	<b>Amount Requested</b>	<b>Recommendation</b>	<b>GM Approved amount</b>	
Lindsay Park Public School P&C Assoc	Cheers for 60 Years	11/05/2019	Thames St, West Wollongong	Local general community event	\$ 5,000.00	\$ -		
Robert Battocchio T/A Activate Events	Wollongong SPLASH (formerly Basin2Beach/SplashDash)	01/03/2020	Wollongong Harbour / North Beach	Local general community event	\$ 2,000.00	\$ -		
Dapto Agricultural & Horticultural Society Ltd	162nd Annual Dapto Show	28/09/19	The Showgrounds Dapto	Local general community event	\$ 10,000.00	\$ -		
Bulli Public School	Bulli Public School 150 years anniversary	27/07/2019	Bulli Public School Haig Rd, Bulli NSW 2516	Local general community event	\$ 2,030.00	\$ -		
All Sustainable Futures Inc	Welcome Wave	1/12/2019 - tbc	Port Kembla Beach - tbc	Local general community event	\$ 5,000.00	\$ -		
Illawarra Festival of Wood	Illawarra Festival of Wood	12th & 13th October 2019	Bulli Showground	Local general community event	\$ 5,000.00	\$ -		
Lexicon Innovations	Theatre in the Round Festival	February 2020	Various locations around Wollongong	City-wide event	\$ 14,950.00	\$ -		

**PART E: CONTRIBUTION TO BANDS AND CHOIRS 2019/2020 APPLICANTS**

<b>Applicant</b>	<b>Band / Choir</b>	<b>Name of Band Choir</b>	<b>Recommendation</b>	<b>GM approval</b>
Sing Australia Wollongong	Choir	Sing Australia Wollongong	\$ 500.00	\$ 500.00
Mrs Louise Rose Mary Meyrick	Choir	Out of the Blue Singers Inc	\$ 500.00	\$ 500.00
Mr Neil Ernest Rowsell	Band	Chord-eaux	\$ 250.00	\$ 250.00
City of Wollongong Brass Band Incorporated	Band	City of Wollongong Brass Band	\$ 2,000.00	\$ 2,000.00
City of Wollongong Brass Band Incorporated	Band	City of Wollongong Brass Band	\$ 1,000.00	\$ 1,000.00
Wollongong Harmony Chorus	Choir	Wollongong Harmony Chorus	\$ 500.00	\$ 500.00
Illawarra Choral Society	Choir	The Illawarra Choral Society Incorporated	\$ 500.00	\$ 500.00
Steel City Strings	Band	Steel City Strings	\$ 250.00	\$ 250.00
<b>Total</b>			<b>\$ 5,500.00</b>	<b>\$ 5,500.00</b>
<b>Budget</b>			<b>\$ 7,000.00</b>	



## ITEM 10 TENDER T18/38 SPORTSFIELD LIGHTS AND SUPPLY POLE AUDIT

This report recommends acceptance of a Tender for Sportsfield Lights and Power Pole Inspection Audit in accordance with the requirements of the Local Government Act 1993 and the Local Government (General) Regulation 2005.

Delivery of this Tender will provide Council with a clear understanding of the condition and remaining life of each pole asset and the works necessary to address issues of condition, risk and compliance.

### RECOMMENDATION

- 1 In accordance with clause 178(1)(a) of the Local Government (General) Regulation 2005, Council accept the tender of Stowe Pty Ltd for Pole Inspection Services, in the sum of \$203,037.50 excluding GST.
- 2 Council delegate to the General Manager the authority to finalise and execute the contract and any other documentation required to give effect to this resolution.
- 3 Council grant authority for the use of the Common Seal of Council on the contract and any other documentation, should it be required, to give effect to this resolution.

### REPORT AUTHORISATIONS

Report of: Mike Dowd, Manager Infrastructure Strategy + Planning  
Authorised by: Andrew Carfield, Director Infrastructure + Works (Acting)

### ATTACHMENTS

There are no attachments for this report.

### BACKGROUND

The purpose of the audit is to provide Council with a clear understanding of the condition and remaining life of each of Council's approximately 1500 sports field lights, power supply poles and flag pole assets and the works necessary to address issues of condition, risk and compliance. Furthermore this audit will update Council's asset register and accurately map all pole assets.

Tenders were invited for this project by the open tender method with a close of tenders of 10.00 am on 14 May 2019.

Seven tenders were received by the close of tenders. One tender was received after the closing time. This tender was deemed a late tender and was given no further consideration. The remaining tenders have been scrutinised and assessed by a Tender Assessment Panel constituted in accordance with Council's Procurement Policies and Procedures and comprising representatives of ISP Buildings, Recreation, City Works, Procurement and Supply Chain Logistics.

The Tender Assessment Panel assessed all tenders in accordance with the following assessment criteria and weightings as set out in the formal tender documents:

#### **Mandatory Criteria**

- 1 Satisfactory references from referees for previous projects of similar size and scope.
- 2 References check for Stowe Pty Ltd.

### Assessable Criteria

- 1 Cost to Council 35%
- 2 Electronic Data Inventory Management 15%
- 3 Experience and satisfactory performance in undertaking service of a similar size, scope and risk profile 20%
- 4 Staff Qualifications and experience 10%
- 5 Demonstrated quality management policies and procedures 5%
- 6 Works schedule 5%
- 7 Workplace health and management system 5%
- 8 Demonstrated strengthening of local economic capacity 5%

The mandatory assessment criteria have been met by the recommended tenderer.

The Tender Assessment Panel utilised a weighted scoring method for the assessment of tenders which allocates a numerical score out of 5 in relation to the level of compliance offered by the tenders to each of the assessment criteria as specified in the tender documentation. The method then takes into account pre-determined weightings for each of the assessment criteria which provides for a total score out of 5 to be calculated for each tender. The tender with the highest total score is considered to be the tender that best meets the requirements of the tender documentation in providing best value to Council.

Table 1 below summarises the results of the tender assessment and the ranking of tenders.

**TABLE 1 – SUMMARY OF TENDER ASSESSMENT**

Name of Tenderer	Ranking
Stowe Pty Ltd	1
Programmed Property Services	2
SPM Assets	3
ARA Electrical High Voltage	4
Core Project Consulting	5
Silver Wolf Projects Pty Ltd	6
J J Ryan Consulting	7

### PROPOSAL

Council should authorise the engagement of Stowe Pty Ltd to carry out the Inspection Services in accordance with the scope of works and technical specifications developed for the project.

Stowe Pty Ltd supplied complying tender requirements across all of the assessable criteria. Whilst three tenderers supplied lower prices, their tenders had significant short comings across essential criteria and the tender panel could not be confident that these companies would provide council with the essential desired outcome. With 35% assessable criteria based on price the lower priced tenderers appear close by ranking, however Stowe Pty Ltd were assessed as the best overall value for money tender option.

The recommended tenderer has satisfied the Tender Assessment Panel that it is capable of undertaking the works to Council's standards and in accordance with the technical specification.

Referees nominated by the recommended tenderer have been contacted by the Tender Assessment Panel and expressed satisfaction with the standard of work and methods of operation undertaken on their behalf.

## CONSULTATION AND COMMUNICATION

- 1 Members of the Tender Assessment Panel
- 2 Nominated Referees

## PLANNING AND POLICY IMPACT

This report contributes to the delivery of Our Wollongong 2022 Goal 5 “We are a Healthy Community in a Liveable City”.

It specifically delivers on core business activities as detailed in the “Parks and Sports Fields Service Plan”.

## RISK ASSESSMENT

The risk in accepting the recommendation of this report is considered low on the basis that the tender process has fully complied with Council’s Procurement Policies and Procedures and the Local Government Act 1993.

The risk of the project works or services is considered Low L2 based upon Council’s risk assessment matrix and appropriate risk management strategies will be implemented.

## FINANCIAL IMPLICATIONS

It is proposed that the total project be funded from the following source/s over three years as identified in the

Annual Plan –

Sports fields – Asset Management

## CONCLUSION

The recommended tenderer has submitted an acceptable tender for this project and Council should endorse the recommendations of this report.

## ITEM 11 TENDER T19/11 BLACKMAN PARADE, UNANDERRA CULVERT REFURBISHMENT

This report recommends acceptance of a tender for the refurbishment of a culvert passing beneath Blackman Parade, Unanderra, in accordance with the requirements of the Local Government Act 1993 and the Local Government (General) Regulation 2005.

Council has identified a three barrel culvert passing beneath Blackman Parade, Unanderra requiring realignment of several of the culvert sections via resin injection and reconstruction of the concrete headwalls. The culvert is within Charcoal Creek with its upstream opening located within private land and its downstream end within Council land.

### RECOMMENDATION

- 1 In accordance with clause 178(1)(a) of the Local Government (General) Regulation 2005, Council accept the tender of Donnelley Civil Pty Ltd for the Blackman Parade, Unanderra Culvert Refurbishment, in the sum of \$289,272.75, excluding GST.
- 2 Council delegate to the General Manager the authority to finalise and execute the contract and any other documentation required to give effect to this resolution.
- 3 Council grant authority for the use of the Common Seal of Council on the contract and any other documentation, should it be required, to give effect to this resolution.

### REPORT AUTHORISATIONS

Report of: Ted Spasich, Manager Project Delivery (Acting)  
Authorised by: Andrew Carfield, Director Infrastructure + Works (Acting)

### ATTACHMENTS

- 1 Location Plan

### BACKGROUND

Investigations were carried out by Council to determine the integrity of the culvert. During these inspections it was found that sections of the culvert pipes were misaligned and deterioration of the headwalls had occurred.

A geotechnical investigation was carried out confirming that there was heavy cracking and displacement within the concrete headwalls and settlement involving backward rotation of the last pipe segment in all three barrels of the culvert. A design was developed to allow realignment of the pipe segments and stabilisation of the surrounding earth through resin injection along with a staged methodology for the reconstruction of the headwalls.

Tenders were required to be invited for the refurbishment of the concrete headwalls (upstream and downstream) of the culvert and the realignment of the downstream sections of each barrel of the culvert via resin injection into the surrounding earth to ensure the longevity of the asset in Blackman Parade, Unanderra.

Tenders were invited for this project by the Open tender method with a close of tenders of 10.00 am on Wednesday, 22 May 2019.

Three (3) tenders were received by the close of tenders and all tenders have been scrutinised and assessed by a Tender Assessment Panel constituted in accordance with Council's Procurement Policies and Procedures and comprising representatives of the Project Delivery, Governance and Customer Service, Infrastructure Strategy and Planning and Finance Divisions.

The Tender Assessment Panel assessed all tenders in accordance with the following assessment criteria and weightings as set out in the formal tender documents:

### Mandatory Criteria

- 1 Satisfactory references from referees for previous projects of similar size and scope
- 2 Financial assessment acceptable to Council which demonstrates the tenderer’s financial capacity to undertake the works

### Assessable Criteria

- 1 Cost to Council – 35%
- 2 Appreciation of Scope of Works and Construction Methodology - 15%
- 3 Experience and Satisfactory Performance in Undertaking Projects of Similar Size, Scope and Risk Profile - 15%
- 4 Staff Qualifications and Experience - 5%
- 5 Proposed Sub-Contractors - 10%
- 6 Project Schedule - 5%
- 7 Demonstrated Strengthening of Local Economic Capacity - 5%
- 8 Workplace Health and Safety Management System - 5%
- 9 Environmental Management Policies and Procedures - 5%

The mandatory assessment criteria have been met by the recommended tenderer.

The Tender Assessment Panel utilised a weighted scoring method for the assessment of tenders which allocates a numerical score out of 5 in relation to the level of compliance offered by the tenders to each of the assessment criteria as specified in the tender documentation. The method then takes into account pre-determined weightings for each of the assessment criteria which provides for a total score out of 5 to be calculated for each tender. The tender with the highest total score is considered to be the tender that best meets the requirements of the tender documentation in providing best value to Council. Table 1 below summarises the results of the tender assessment and the ranking of tenders.

**TABLE 1 – SUMMARY OF TENDER ASSESSMENT**

Name of Tenderer	Ranking
Donnelley Civil Pty Ltd	1
GT Civil Pty Ltd	2
Haines Bros. Earthmoving Pty Ltd	3

### PROPOSAL

Council should authorise the engagement of Donnelley Civil Pty Ltd to carry out the Blackman Parade, Unanderra Culvert Refurbishment in accordance with the scope of works and technical specifications developed for the project.

The recommended tenderer has satisfied the Tender Assessment Panel that it is capable of undertaking the works to Council’s standards and in accordance with the technical specification.

Referees nominated by the recommended tenderer have been contacted by the Tender Assessment Panel and expressed satisfaction with the standard of work and methods of operation undertaken on their behalf.

## CONSULTATION AND COMMUNICATION

- 1 Members of the Tender Assessment Panel
- 2 Nominated Referees

## PLANNING AND POLICY IMPACT

This report contributes to the delivery of Our Wollongong 2028 goal 5 “We are a healthy community in a liveable city”.

It specifically delivers on core business activities as detailed in the Stormwater Services Plan 2018-19.

## RISK ASSESSMENT

The risk in accepting the recommendation of this report is considered medium on the basis that the tender process has fully complied with Council’s Procurement Policies and Procedures and the Local Government Act 1993.

The risk of the project works or services is considered medium based upon Council’s risk assessment matrix and appropriate risk management strategies will be implemented.

## FINANCIAL IMPLICATIONS

It is proposed that the total project be funded from the following source/s as identified in the Annual Plan –

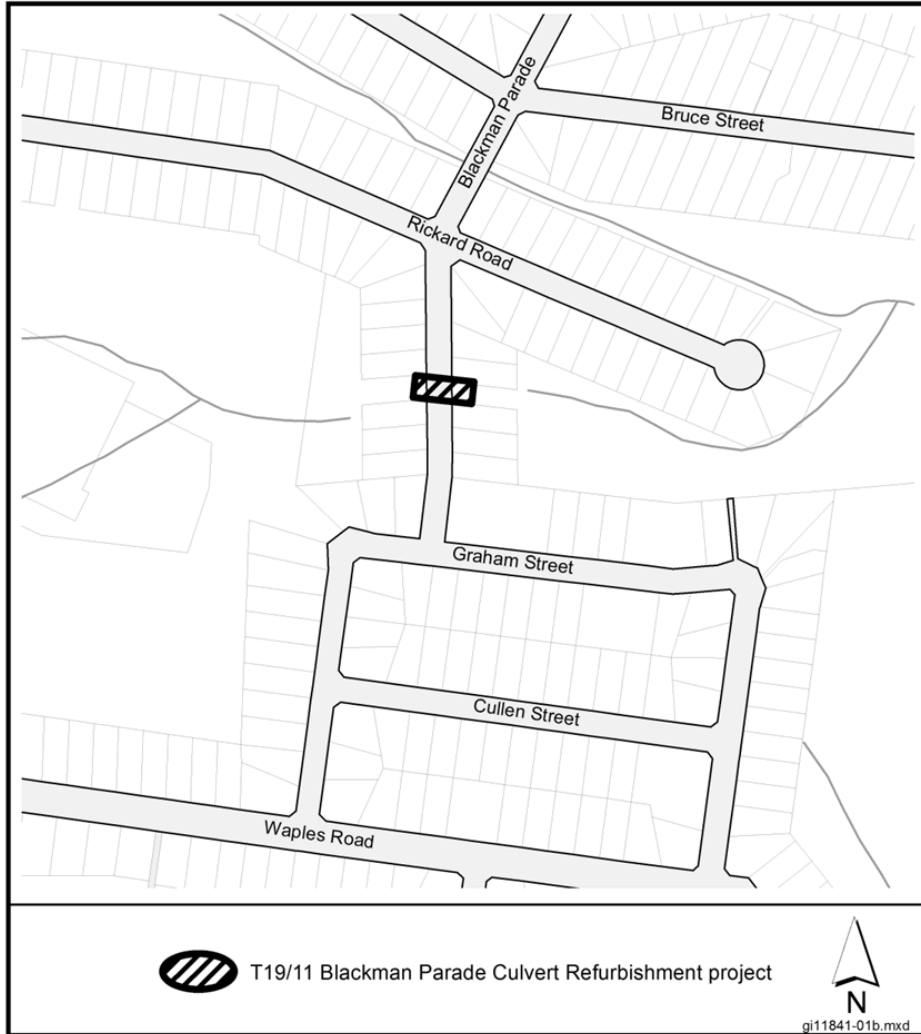
2019/20 Capital Budget

## CONCLUSION

The recommended tenderer has submitted an acceptable tender for this project and Council should endorse the recommendations of this report.



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## ITEM 12 MAY 2019 FINANCIALS

Overall, the result for the month of May is favourable compared to phased budget for the majority of the key indicators. The Operating Result [pre capital] is favourable by \$7.4M, the Funds Available from Operations is favourable by \$3.2M and the Funds Result shows a favourable variance compared to the phased budget of \$4.1M.

The Cash Flow Statement at the end of the period indicates that there is sufficient cash to support external restrictions.

Council has expended \$97.9M on its capital works program representing 83% of the annual budget. The year to date budget for the same period was \$99.1M.

### RECOMMENDATIONS

- 1 The financials be received and noted.
- 2 Council approve an increase in the capital budget of \$0.1M that is fully offset by a corresponding level of funding from restricted assets.

### REPORT AUTHORISATIONS

Report of: Brian Jenkins, Chief Financial Officer  
Authorised by: Renee Campbell, Director Corporate Services - Connected + Engaged City

### ATTACHMENTS

- 1 Income and Funding Statement - May 2019
- 2 Capital Project Report - May 2019
- 3 Balance Sheet - May 2019
- 4 Cash Flow Statement - May 2019

### BACKGROUND

This report presents the Income and Expense Statement, Balance Sheet and Cash Flow Statement for May 2019. Council's current budget has a Net Funding (cash) surplus of \$1.1M, an Operating Surplus [pre capital] of \$1.6M and a capital expenditure of \$118.3M. Indications at the end of May are that Council will meet the current forecast targets.

The following table provides a summary view of the organisation's overall financial results for the year to date.

FORECAST POSITION	Original Budget	Revised Budget	YTD Forecast	YTD Actual	Variation
	\$M	\$M	\$M	\$M	\$M
KEY MOVEMENTS	1-Jul	31-May	31-May	31-May	
Operating Revenue	267.1	277.9	247.5	245.9	(1.5)
Operating Costs	(273.9)	(276.2)	(253.4)	(244.5)	8.9
<b>Operating Result [Pre Capital]</b>	<b>(6.8)</b>	<b>1.6</b>	<b>(6.0)</b>	<b>1.4</b>	<b>7.4</b>
Capital Grants & Contributions	53.8	60.4	55.4	47.1	(8.4)
<b>Operating Result</b>	<b>46.9</b>	<b>62.0</b>	<b>49.5</b>	<b>48.5</b>	<b>(1.0)</b>
<b>Funds Available from Operations</b>	<b>56.2</b>	<b>64.3</b>	<b>52.2</b>	<b>55.4</b>	<b>3.2</b>
<b>Capital Works</b>	<b>98.0</b>	<b>118.3</b>	<b>99.1</b>	<b>97.9</b>	<b>1.3</b>
<b>Contributed Assets</b>	<b>10.2</b>	<b>20.9</b>	<b>-</b>	<b>-</b>	<b>-</b>
Transfer to Restricted Cash	1.5	1.4	1.3	1.1	0.2
Borrowings Repaid	7.7	7.7	7.1	7.4	(0.4)
Funded from:					
- Operational Funds	56.2	64.3	45.2	48.0	2.8
- Other Funding	53.4	85.1	56.7	56.5	(0.1)
<b>Total Funds Surplus/(Deficit)</b>	<b>(7.7)</b>	<b>1.1</b>	<b>1.4</b>	<b>5.5</b>	<b>4.1</b>

## Financial Performance

The May 2019 Operating Result [pre capital] shows a favourable variance compared to budget of \$7.4M. This variation is impacted by a range of non-cash items or items that do not impact on the Funds Result as they are offset by transfers to or from restricted assets. These include lower depreciation expense of \$2.2M that is partially offset by net assets written off (\$2.5M) and a lower level of expenditure on funded projects of \$3.3M. There are also a range of cash impacts that largely offset one another, but individually are relatively large. These include lower levels of materials & contracts expenditure \$6.6M that are offset by a lower level of labour resources applied to capital of (\$1.9M) and more minor variations.

The Operating Result shows an unfavourable variance of \$1.0M. This includes the favourable Operating Result of \$7.4M and the impact of timing of capital revenue. Timing impacts include the delayed recognition of contributed assets (\$19.1M) that is partially offset by higher level of capital income resulting from the acceleration of capital works at West Dapto (\$5.0M), West Dapto Developer Contributions (\$2.9M), City Wide Developer contributions (\$0.6M) and timing of other funded capital works.

The Funds Available from Operations shows a positive variation of \$3.2M. This result excludes non-cash variations such as depreciation, progress of funded projects and the timing impacts of specific purpose grants and contributions that are transferred to restricted cash.

## Funds Result

The Total Funds result as at 31 May 2019 shows a positive variance of \$4.1M compared to phased budget. This includes the funds component of the operating result (\$3.2M), an improvement in net capital expenditure of \$1.1M that is the result of proportionally more expenditure on funded projects/programs compared to phased budget at this point in time partially offset by the timing of loan repayments and transfers to restricted cash (\$0.2M).

## Capital Budget

At the end of May 2019, the capital program shows an expenditure of \$97.9M compared to a phased budget of \$99.1M. Funding associated with this expenditure has increased from a budget of \$56.5M to actuals of \$56.7M. The review of the capital program progress at May recommends an increase of \$0.1M primarily due to re-phasing of various projects which are supported by external funding or restricted cash. Details of the increase are provided in the Capital Project Report and commentary (attachment 2).

## Liquidity

Council's cash and investments include holdings of \$154.9M at 31 May 2019.

## Receivables

Receivables are the amount of money owed to Council or funds that Council has paid in advance. At May 2019, receivables totalled \$28.7M compared to receivables of \$33.2M at May 2018. Fluctuations relate to the timing of rates payments which are accrued before the actual payments are due and can be impacted by other debtors raised and not yet paid.

## Payables

Payables (the amount of money owed to suppliers) of \$26.0M were owed at May 2019 compared to payables of \$25.1M in May 2018. The difference in payables relate to goods and services and capital projects delivered but not yet paid for and timing of the Financial Assistance Grant payments that are received quarterly.

## Debt

Council continues to have financial strength in its low level of borrowing. The industry measure of debt commitment is the Debt Service Ratio that measures the proportion of revenues that are required to meet annual loan repayments.

Council's Financial Strategy includes provision for additional borrowing in the future and Council will consider borrowing opportunities from time to time to bring forward the completion of capital projects where immediate funding is not available. Council currently has borrowings through an interest free loan and the subsidised Local Government Infrastructure Renewal Scheme (LIRS). In 2009-2010, Council borrowed \$26M interest free to assist in the delivery of the West Dapto Access Plan. Council has also been successful in securing subsidies for loans under the three rounds of the LIRS program and has entered into loans of \$20M in 2012-2013 for Round 1, \$4.3M in 2013-2014 for Round 2 and \$20.5M for Round 3. The LIRS program provides a loan subsidy of 4% for Round 1 and 3% for the subsequent rounds. Loan funds have been used to accelerate the Citywide Footpaths, Shared Path Renewal, Missing Links Construction Program, building refurbishment works for Berkeley Community Centre, Corrimal Library and Community Centre, Thirroul Pavilion and Kiosk and to support the West Dapto Access – Fowlers Road project respectively.

Council's Debt Service Ratio forecast for 2018-2019 is approximately 3.5%, which is still below Council's target of 4% and remains low in comparison to the Local Government's benchmark ratio of <10%. It is noted that non-cash interest expense relating to the amortisation of the income recognised on the West Dapto Access Plan Loan is not included when calculating the Debt Service Ratio.

## Assets

The Balance Sheet shows that \$2.7B of assets are controlled and managed by Council for the community as at 31 May 2019. The 2018-2019 capital works program includes projects such as the West Dapto Access strategy, civil asset renewals including roads, car parks and buildings and purchase of library books. As at 31 May, Council has expended \$97.9M on its capital works program representing 83% of the annual budget. The year to date budget for the same period was \$99.1M.

## PLANNING AND POLICY IMPACT

This report contributes to the delivery of Wollongong 2022 goal ‘*We are a connected and engaged community*’. It specifically delivers on the following:

Community Strategic Plan Strategy	Delivery Program 2018-2021 3 Year Action	Operational Plan 2018-19 Operational Plan Actions
4.3.2 Resources (finance, technology, assets and people) are effectively managed to ensure long term financial sustainability	4.3.2.1 Effective and transparent financial management systems are in place	Monitor and review achievement of Financial Strategy
		Continuous budget management is in place, controlled and reported
		Provide accurate and timely financial reports monthly, quarterly and via the annual statement
		Manage and further develop a compliance program to promote awareness and compliance with Council’s procurement policies and procedures and other related policies

## CONCLUSION

The results for May 2019 are within projections over the majority of the range of financial indicators and it is expected that Council will achieve the forecast annual results.

<b>WOLLONGONG CITY COUNCIL</b>				
<b>1 July 2018 to 31 May 2019</b>				
	2018/2019 Original Budget \$'000	2018/2019 Current Budget \$'000	2018/2019 YTD Budget \$'000	2018/2019 Actual YTD \$'000
<b>Income Statement</b>				
<b>Income From Continuing Operations</b>				
<b>Revenue:</b>				
Rates and Annual Charges	197,686	197,273	181,059	181,268
User Charges and Fees	34,967	33,630	30,741	30,376
Interest and Investment Revenues	4,572	4,853	4,449	4,596
Other Revenues	10,062	11,397	10,104	10,463
Grants & Contributions provided for Operating Purposes	19,837	30,731	21,128	21,746
Grants & Contributions provided for Capital Purposes	53,752	60,368	55,432	47,066
Profit/Loss on Disposal of Assets	0	0	(0)	(2,500)
<b>Total Income from Continuing Operations</b>	<b>320,876</b>	<b>338,253</b>	<b>302,913</b>	<b>293,015</b>
<b>Expenses From Continuing Operations</b>				
Employee Costs	129,419	132,639	121,809	120,181
Borrowing Costs	3,310	3,330	3,056	3,066
Materials, Contracts & Other Expenses	94,926	95,823	87,768	81,121
Depreciation, Amortisation + Impairment	64,508	63,132	57,943	55,709
Internal Charges (labour)	(16,581)	(17,052)	(15,650)	(13,769)
Internal Charges (not labour)	(1,653)	(1,626)	(1,493)	(1,802)
<b>Total Expenses From Continuing Operations</b>	<b>273,929</b>	<b>276,246</b>	<b>253,434</b>	<b>244,506</b>
<b>Operating Results From Continuing Operations</b>	<b>46,947</b>	<b>62,007</b>	<b>49,479</b>	<b>48,509</b>
<b>Net Operating Result for the Year</b>	<b>46,947</b>	<b>62,007</b>	<b>49,479</b>	<b>48,509</b>
<b>Net Operating Result for the Year before Grants &amp; Contributions provided for Capital Purposes</b>	<b>(6,805)</b>	<b>1,638</b>	<b>(5,953)</b>	<b>1,443</b>
<b>NET SURPLUS (DEFICIT) [Pre capital] %</b>	<b>14.6%</b>	<b>18.3%</b>	<b>16.3%</b>	<b>16.6%</b>
<b>Funding Statement</b>				
<b>Net Operating Result for the Year</b>	<b>46,947</b>	<b>62,007</b>	<b>49,479</b>	<b>48,509</b>
Add back :				
- Non-cash Operating Transactions	82,076	81,171	75,038	74,673
- Restricted cash used for operations	12,960	18,756	17,214	13,900
- Income transferred to Restricted Cash	(72,658)	(84,193)	(77,123)	(68,895)
- Payment of Accrued Leave Entitlements	(13,146)	(13,485)	(12,377)	(12,794)
<b>Net Share Joint Venture using Equity Method</b>				
<b>Funds Available from Operations</b>	<b>56,178</b>	<b>64,256</b>	<b>52,232</b>	<b>55,393</b>
Borrowings repaid	(7,692)	(7,692)	(7,060)	(7,434)
Advances (made by) / repaid to Council	0	0	0	0
<b>Operational Funds Available for Capital Budget</b>	<b>48,486</b>	<b>56,564</b>	<b>45,172</b>	<b>47,959</b>
<b>CAPITAL BUDGET</b>				
Assets Acquired	(97,962)	(118,328)	(99,108)	(97,851)
Contributed Assets	(10,169)	(20,851)	(0)	0
Transfers to Restricted Cash	(1,497)	(1,395)	(1,280)	(1,123)
Funded From :-				
- Operational Funds	48,486	56,564	45,172	47,959
- Sale of Assets	1,795	1,795	1,646	1,048
- Internally Restricted Cash	11,310	11,585	8,462	10,282
- Borrowings	0	0	0	0
- Capital Grants	12,210	27,766	25,259	24,439
- Developer Contributions (Section 94)	8,195	7,059	5,688	2,946
- Other Externally Restricted Cash	9,230	15,190	14,045	14,691
- Other Capital Contributions	10,689	21,705	1,563	3,120
<b>TOTAL FUNDS SURPLUS / (DEFICIT)</b>	<b>(7,713)</b>	<b>1,090</b>	<b>1,446</b>	<b>5,510</b>

CAPITAL PROJECT REPORT							
as at the period ended 31 May 2019							
ASSET CLASS PROGRAMME	\$'000		\$'000		YTD EXPENDITURE	\$'000	
	CURRENT BUDGET		WORKING BUDGET			VARIATION	
	EXPENDITURE	OTHER FUNDING	EXPENDITURE	OTHER FUNDING		EXPENDITURE	OTHER FUNDING
<b>Roads And Related Assets</b>							
Traffic Facilities	3,265	(1,346)	3,854	(1,346)	2,497	589	0
Public Transport Facilities	251	(2)	246	(2)	127	(4)	0
Roadworks	16,039	(2,559)	16,623	(2,338)	13,251	584	221
Bridges, Boardwalks and Jetties	799	(54)	674	(34)	606	(126)	20
<b>TOTAL Roads And Related Assets</b>	<b>20,354</b>	<b>(3,961)</b>	<b>21,397</b>	<b>(3,720)</b>	<b>16,481</b>	<b>1,043</b>	<b>241</b>
<b>West Dapto</b>							
West Dapto Infrastructure Expansion	35,992	(35,992)	35,838	(35,838)	33,723	(155)	155
<b>TOTAL West Dapto</b>	<b>35,992</b>	<b>(35,992)</b>	<b>35,838</b>	<b>(35,838)</b>	<b>33,723</b>	<b>(155)</b>	<b>155</b>
<b>Footpaths And Cycleways</b>							
Footpaths	5,900	(968)	5,857	(629)	4,714	(43)	339
Cycle/Shared Paths	2,311	(432)	2,321	(432)	2,070	10	0
Commercial Centre Upgrades - Footpaths and Cycleways	3,630	(30)	3,696	(0)	3,528	66	30
<b>TOTAL Footpaths And Cycleways</b>	<b>11,841</b>	<b>(1,430)</b>	<b>11,874</b>	<b>(1,061)</b>	<b>10,313</b>	<b>33</b>	<b>369</b>
<b>Carparks</b>							
Carpark Construction/Formalising	490	0	562	0	507	72	0
Carpark Reconstruction or Upgrading	1,530	0	1,492	0	1,198	(38)	0
<b>TOTAL Carparks</b>	<b>2,020</b>	<b>0</b>	<b>2,053</b>	<b>0</b>	<b>1,705</b>	<b>33</b>	<b>0</b>
<b>Stormwater And Floodplain Management</b>							
Floodplain Management	3,811	(2,141)	4,376	(2,583)	3,317	565	(442)
Stormwater Management	4,684	(659)	4,167	(570)	2,453	(518)	90
Stormwater Treatment Devices	635	0	317	0	221	(318)	0
<b>TOTAL Stormwater And Floodplain Management</b>	<b>9,131</b>	<b>(2,801)</b>	<b>8,860</b>	<b>(3,153)</b>	<b>5,991</b>	<b>(271)</b>	<b>(352)</b>
<b>Buildings</b>							
Cultural Centres (IPAC, Gallery, Townhall)	1,322	0	1,184	0	859	(139)	0
Administration Buildings	829	(6)	825	(6)	475	(3)	0
Community Buildings	6,817	(310)	6,698	(284)	6,287	(119)	26
Public Facilities (Shelters, Toilets etc.)	1,070	0	1,056	0	1,050	(14)	0
Carbon Abatement	10	0	10	0	7	0	0
<b>TOTAL Buildings</b>	<b>10,048</b>	<b>(316)</b>	<b>9,773</b>	<b>(290)</b>	<b>8,677</b>	<b>(275)</b>	<b>26</b>
<b>Commercial Operations</b>							
Tourist Park - Upgrades and Renewal	794	0	741	0	663	(53)	0
Crematorium/Cemetery - Upgrades and Renewal	431	0	431	0	411	(0)	0
Leisure Centres & RVGC	100	0	101	0	102	1	0
<b>TOTAL Commercial Operations</b>	<b>1,325</b>	<b>0</b>	<b>1,273</b>	<b>0</b>	<b>1,176</b>	<b>(52)</b>	<b>0</b>
<b>Parks Gardens And Sportfields</b>							
Play Facilities	760	0	710	0	452	(50)	0
Recreation Facilities	162	(118)	131	(108)	134	(31)	10
Sporting Facilities	3,851	(3,346)	3,753	(3,340)	3,366	(98)	6
<b>TOTAL Parks Gardens And Sportfields</b>	<b>4,773</b>	<b>(3,464)</b>	<b>4,593</b>	<b>(3,448)</b>	<b>3,952</b>	<b>(179)</b>	<b>16</b>
<b>Beaches And Pools</b>							
Beach Facilities	395	0	434	0	253	39	0
Rock/Tidal Pools	1,734	0	1,729	0	1,623	(5)	0
Treated Water Pools	406	0	397	0	209	(9)	0
<b>TOTAL Beaches And Pools</b>	<b>2,535</b>	<b>0</b>	<b>2,560</b>	<b>0</b>	<b>2,085</b>	<b>25</b>	<b>0</b>

CAPITAL PROJECT REPORT							
as at the period ended 31 May 2019							
ASSET CLASS PROGRAMME	\$'000		\$'000		YTD EXPENDITURE	\$'000	
	CURRENT BUDGET		WORKING BUDGET			VARIATION	
	EXPENDITURE	OTHER FUNDING	EXPENDITURE	OTHER FUNDING		EXPENDITURE	OTHER FUNDING
<b>Natural Areas</b>							
Natural Area Management and Rehabilitation	25	0	45	0	4	20	0
<b>TOTAL Natural Areas</b>	<b>25</b>	<b>0</b>	<b>45</b>	<b>0</b>	<b>4</b>	<b>20</b>	<b>0</b>
<b>Waste Facilities</b>							
Whytes Gully New Cells	6,463	(6,463)	6,952	(6,952)	6,169	489	(489)
Whytes Gully Renewal Works	85	(85)	85	(85)	15	0	0
Helensburgh Rehabilitation	198	(198)	198	(198)	177	0	0
<b>TOTAL Waste Facilities</b>	<b>6,746</b>	<b>(6,746)</b>	<b>7,235</b>	<b>(7,235)</b>	<b>6,361</b>	<b>489</b>	<b>(489)</b>
<b>Fleet</b>							
Motor Vehicles	1,550	(1,108)	1,550	(1,108)	1,080	0	0
<b>TOTAL Fleet</b>	<b>1,550</b>	<b>(1,108)</b>	<b>1,550</b>	<b>(1,108)</b>	<b>1,080</b>	<b>0</b>	<b>0</b>
<b>Plant And Equipment</b>							
Portable Equipment (Mowers etc.)	100	(38)	100	(38)	68	0	0
Mobile Plant (trucks, backhoes etc.)	3,850	(650)	3,850	(650)	1,862	0	0
Fixed Equipment	0	0	0	0	0	0	0
<b>TOTAL Plant And Equipment</b>	<b>3,950</b>	<b>(688)</b>	<b>3,950</b>	<b>(688)</b>	<b>1,929</b>	<b>0</b>	<b>0</b>
<b>Information Technology</b>							
Information Technology	781	0	781	0	662	(0)	0
<b>TOTAL Information Technology</b>	<b>781</b>	<b>0</b>	<b>781</b>	<b>0</b>	<b>662</b>	<b>(0)</b>	<b>0</b>
<b>Library Books</b>							
Library Books	1,191	0	1,191	0	1,170	0	0
<b>TOTAL Library Books</b>	<b>1,191</b>	<b>0</b>	<b>1,191</b>	<b>0</b>	<b>1,170</b>	<b>0</b>	<b>0</b>
<b>Public Art</b>							
Public Art Works	0	0	0	0	0	0	0
Art Gallery Acquisitions	100	0	100	0	99	0	0
<b>TOTAL Public Art</b>	<b>100</b>	<b>0</b>	<b>100</b>	<b>0</b>	<b>99</b>	<b>0</b>	<b>0</b>
<b>Emergency Services</b>							
Emergency Services Plant and Equipment	1,300	(771)	1,300	(771)	1,213	0	0
<b>TOTAL Emergency Services</b>	<b>1,300</b>	<b>(771)</b>	<b>1,300</b>	<b>(771)</b>	<b>1,213</b>	<b>0</b>	<b>0</b>
<b>Land Acquisitions</b>							
Land Acquisitions	2,292	(1,930)	2,447	(2,085)	1,142	155	(155)
<b>TOTAL Land Acquisitions</b>	<b>2,292</b>	<b>(1,930)</b>	<b>2,447</b>	<b>(2,085)</b>	<b>1,142</b>	<b>155</b>	<b>(155)</b>
<b>Non-Project Allocations</b>							
Capital Project Contingency	2,353	0	1,546	0	0	(807)	0
Capital Project Plan	20	0	20	0	12	(0)	0
<b>TOTAL Non-Project Allocations</b>	<b>2,373</b>	<b>0</b>	<b>1,566</b>	<b>0</b>	<b>12</b>	<b>(807)</b>	<b>0</b>
<b>GRAND TOTAL</b>	<b>118,328</b>	<b>(59,206)</b>	<b>118,386</b>	<b>(59,396)</b>	<b>97,851</b>	<b>58</b>	<b>(190)</b>

## Manager Project Delivery Division

### Commentary on May 2019 Capital Budget Report

On 25 June 2018, Council approved a Capital budget for 2018-2019 of \$97.6M. At the end of May 2019 the expenditure on capital projects was \$97.8M and the approved Capital Budget is proposed to increase by \$0.1M from \$118.3M to \$118.4M primarily due to re-phasing of various projects which are subject to addition of funding including project such as Whytes Gully New Cell. In addition to this, there are a series of other budget adjustments as detailed on the attached Capital Project Report and comments below.

Program	Major Points of change to Capital Budget
Traffic Facilities	Reallocate budget to Traffic Facilities from Public Transport Facilities. Reallocate budget to Traffic Facilities from Contingency.
Public Transport Facilities	Reallocate budget from Public Transport Facilities to Traffic Facilities Program.
Roadworks	Re-phase R2R funding for existing project. Reallocate budget to Roadworks program from Bridges, Boardwalks and Jetties Program. Reallocate budget to Roadworks Program from Contingency.
Bridges, Boardwalks and Jetties	Transfer Natural Disaster funding from Bridges, Boardwalks and Jetties to Stormwater Management Program. Reallocate budget from Bridges, Boardwalks and Jetties to Roadworks program.
West Dapto Infrastructure Expansion	Re-phase S94 West Dapto funding to future projects.
Footpaths	Re-phasing of Strategic Projects funding for future projects. Reallocate budget to Footpaths program from Contingency.
Cycle/Share paths	Reallocate budget to Cycle/Share paths Program from Contingency.
Commercial Centre Upgrades – Footpaths and Cycleways	Reallocate budget to Commercial Centre Upgrades – Footpaths and Cycleways Program from Contingency. Re-phase Strategic Projects funding for future projects.
Car park Construction/Formalisation	Reallocate budget to Car Park Construction/Formalisation Program from contingency.
Car park Reconstruction/Upgrade	Reallocate budget to contingency from rephased projects.
Floodplain Management	Introduce OEH funding for existing project. Reallocate budget to Floodplain Management Program from Stormwater Management Program.
Stormwater management	Re-phasing of Stormwater levy funding for future projects. Reallocate budget Stormwater Management Program to Floodplain Management Program. Transfer Natural Disaster funding from Stormwater Management Program to Bridges, Boardwalks and Jetties Program. Reallocate budget from Stormwater Management Program to Contingency.
Stormwater Treatment Devices	Reallocate budget from Stormwater Treatment Devices to Contingency.
Cultural Centres (IPAC, Gallery, Townhall)	Reallocate budget from Cultural Centres to Community Buildings program. Reallocate budget from Cultural Centres to Contingency.



<b>Program</b>	<b>Major Points of change to Capital Budget</b>
Admin buildings	Reallocate budget from Admin Buildings Program to Contingency
Community Buildings	Re-phasing of Surf Life Saving NSW funding for future projects. Reallocate budget to Community Buildings Program from Cultural Centres Program. Reallocate budget from Community Buildings Program to Tourist Parks – Upgrade and renewal Program.
Public Facilities (Shelters, Toilets etc)	Reallocate budget from Public Facilities Program to Contingency.
Tourist Parks - Upgrade and renewal	Reallocate budget from Tourist Parks – Upgrade and renewal Program to Leisure centres & RVGC Program. Reallocate budget from Tourist Parks – Upgrade and renewal Program to Community Buildings. Reallocate budget from Tourist Parks – Upgrade and renewal Program to Contingency.
Leisure centres & RVGC	Reallocate budget to Leisure centres & RVGC from Tourist Parks – Upgrade and Renewal Program.
Play Facilities	Reallocate budget from play Facilities Program to Contingency.
Recreation facilities	Reallocate budget from recreation Facilities Program to Contingency. Re-phase Strategic Projects funding to future projects.
Sporting Facilities	Reallocate budget from Sporting Facilities Program to contingency. Re-phase Sports Priority Funding for future projects.
Beach facilities	Reallocate budget to Beach Facilities from Contingency.
Rock and Tidal Pools	Reallocate budget from Rock and Tidal Pools Program to Contingency.
Treated Water Pools	Reallocate budget from Treated Water Pools Program to Contingency.
Natural Area Management and Rehabilitation	Reallocate budget to Natural Area Management and Rehabilitation Program from Contingency.
Whytes Gully New Cells	Introduce additional Waste Services Levy funding for existing project.
Land Acquisitions	Introduce Section 94 Funding for property acquisitions on Otford Road
Contingency	Reallocate budget to and from various programs detailed above.

<b>WOLLONGONG CITY COUNCIL</b>		
	Actual 2018/19 \$'000	Actual 2017/18 \$'000
<b>Balance Sheet</b>		
<b>Current Assets</b>		
Cash Assets	25,859	26,491
Investment Securities	111,061	109,162
Receivables	28,650	27,037
Inventories	349	306
Other	14,225	10,666
Assets classified as held for sale	0	0
<b>Total Current Assets</b>	<b>180,144</b>	<b>173,662</b>
<b>Non-Current Assets</b>		
Non Current Cash Assets	18,000	22,115
Non Current Investment Securities	0	0
Non-Current Receivables	0	0
Non-Current Inventories	5,835	5,835
Property, Plant and Equipment	2,591,889	2,343,724
Investment Properties	4,780	4,780
Westpool Equity Contribution	2,637	2,637
Intangible Assets	174	388
<b>Total Non-Current Assets</b>	<b>2,623,315</b>	<b>2,379,480</b>
<b>TOTAL ASSETS</b>	<b>2,803,459</b>	<b>2,553,141</b>
<b>Current Liabilities</b>		
Current Payables	25,972	30,010
Current Provisions payable < 12 months	13,778	12,667
Current Provisions payable > 12 months	37,710	37,710
Current Interest Bearing Liabilities	7,716	7,716
<b>Total Current Liabilities</b>	<b>85,176</b>	<b>88,103</b>
<b>Non-Current Liabilities</b>		
Non Current Payables	385	700
Non Current Interest Bearing Liabilities	17,963	25,039
Non Current Provisions	46,262	44,567
<b>Total Non-Current Liabilities</b>	<b>64,611</b>	<b>70,306</b>
<b>TOTAL LIABILITIES</b>	<b>149,787</b>	<b>158,409</b>
<b>NET ASSETS</b>	<b>2,653,672</b>	<b>2,394,732</b>
<b>Equity</b>		
Accumulated Surplus	1,338,847	1,291,204
Asset Revaluation Reserve	1,172,911	962,254
Restricted Assets	141,915	141,274
<b>TOTAL EQUITY</b>	<b>2,653,672</b>	<b>2,394,732</b>

## WOLLONGONG CITY COUNCIL

### CASH FLOW STATEMENT

as at 31 May 2019

	YTD Actual 2018/19 \$ '000	Actual 2017/18 \$ '000
<b>CASH FLOWS FROM OPERATING ACTIVITIES</b>		
<b><u>Receipts:</u></b>		
Rates & Annual Charges	187,108	193,451
User Charges & Fees	33,807	35,362
Interest & Interest Received	4,751	5,426
Grants & Contributions	60,012	50,700
Other	10,130	23,789
<b><u>Payments:</u></b>		
Employee Benefits & On-costs	(119,293)	(107,925)
Materials & Contracts	(39,655)	(65,774)
Borrowing Costs	(1,012)	(1,263)
Other	(27,360)	(53,565)
<b>Net Cash provided (or used in) Operating Activities</b>	<b>108,488</b>	<b>80,201</b>
<b>CASH FLOWS FROM INVESTING ACTIVITIES</b>		
<b><u>Receipts:</u></b>		
Sale of Infrastructure, Property, Plant & Equipment	1,048	10,923
Deferred Debtors Receipts	-	-
<b><u>Payments:</u></b>		
Purchase of Investments	-	-
Purchase of Investment Property	-	-
Purchase of Infrastructure, Property, Plant & Equipment	(217,015)	(93,550)
Purchase of Interests in Joint Ventures & Associates	1	-
<b>Net Cash provided (or used in) Investing Activities</b>	<b>(215,967)</b>	<b>(82,627)</b>
<b>CASH FLOWS FROM FINANCING ACTIVITIES</b>		
<b><u>Receipts:</u></b>		
Proceeds from Borrowings & Advances	-	-
<b><u>Payments:</u></b>		
Repayment of Borrowings & Advances	(7,435)	(7,513)
Repayment of Finance Lease Liabilities	-	-
Other Financing Activity Payments	-	-
<b>Net Cash Flow provided (used in) Financing Activities</b>	<b>(7,435)</b>	<b>(7,513)</b>
Net Increase/(Decrease) in Cash & Cash Equivalents	(114,914)	2,957
plus: Cash & Cash Equivalents and Investments - beginning of year	157,768	154,811
<b>Cash &amp; Cash Equivalents and Investments - year to date</b>	<b>42,854</b>	<b>157,768</b>

## ITEM 13 STATEMENT OF INVESTMENT - APRIL AND MAY 2019

This report provides an overview of Council's investment portfolio performance for the months of April and May 2019.

Council's average weighted return for April 2019 was 2.85% which was above the benchmark return of 1.91%. The average weighted return for May 2019 was 2.35% which was above the benchmark return of 1.75%. These results were primarily due to the positive marked to market valuation of the aggregated Floating Rates Notes (FRN), the positive returns from the term deposits, and NSW TCorp Hourglass facilities in Council's portfolio. The remainder of Council's portfolio continues to provide a high level of consistency in income and a high degree of credit quality and liquidity.

### RECOMMENDATION

Council receive the Statement of Investment for April and May 2019.

### REPORT AUTHORISATIONS

Report of: Brian Jenkins, Chief Financial Officer

Authorised by: Renee Campbell, Director Corporate Services - Connected + Engaged City

### ATTACHMENTS

- 1 Statement of Investment - April and May 2019
- 2 Investment Income Compared to Budget 2018-2019

### BACKGROUND

Council is required to invest its surplus funds in accordance with the Ministerial Investment Order and Division of Local Government guidelines. The Order reflects a conservative approach and restricts the investment types available to Council. In compliance with the Order and Division of Local Government guidelines, Council adopted an Investment Policy on 10 December 2018. The Investment Policy provides a framework for the credit quality, institutional diversification and maturity constraints that Council's portfolio can be exposed to. Council's investment portfolio was controlled by Council's Finance Division during the period to ensure compliance with the Investment Policy. Council's Audit, Risk and Improvement Committee's (ARIC) role of overseer provides for the review of Council's Investment Policy and the Management Investment Strategy.

Council's Responsible Accounting Officer is required to sign the complying Statement of Investment contained within the report, certifying that all investments were made in accordance with the Local Government Act 1993 and the Local Government Regulation 2005.

Council's investment holdings as at 26 April 2019 were \$142,128,366 (Statement of Investment attached) [27 April 2018 \$150,115,029] and as at 31 May 2019 were \$154,847,056 (Statement of Investment attached) [25 May 2018 \$146,809,263].

Council's average weighted return for April 2019 was 2.85% which was above the benchmark return of 1.91%. The average weighted return for May 2019 was 2.35% which was above the benchmark return of 1.75%. The result was primarily due to the positive marked to market valuation of the aggregated Floating Rates Notes (FRN), the positive returns from the term deposits, and NSW TCorp Hourglass facilities in Council's portfolio. The remainder of Council's portfolio continues to provide a high level of consistency in income and a high degree of credit quality and liquidity.

At 31 May 2019, year to date interest and investment revenue of \$4,054,600 was recognised compared to the year to date budget of \$3,942,100.

Council's floating rate notes had a net increase in value of \$72,155 for April 2019 and a net decrease in value of \$14,353 for May 2019.

Council holds two Mortgaged Backed Securities (MBS) that recorded a net increase in value of \$5,140 for April 2019 and a net decrease in value of \$7,571 for May 2019. The coupon margins on these investments reflect pre Global Financial Crisis (GFC) pricing. For example, the Emerald A is paying 45 basis points over the BBSW where a comparative investment is now paying 100 basis points over the BBSW. This is reflected in the coupon rates on both these investments. While the maturity dates are outside Council’s control, the investment advisors had previously indicated that capital is not at risk at that stage and recommended a hold strategy due to the illiquid nature of the investment.

Council has two investment holdings under the NSW TCorp Hour Glass Facility: the Long-Term Growth Facility and the NSW TCorpIM Cash Fund. The Long-Term Growth recorded an increase in value of \$51,113 in April and a decrease of \$27,465 in May. The fluctuation in the Long-Term Growth Facility is a reflection of the current share market volatility both domestically and internationally. The Cash Fund recorded an increase in value of \$401 in April 2019 before being withdrawn to meet operational cash requirements.

At the May 2019 RBA meeting, the official cash rate remained unchanged at 1.50%, however during the June meeting the cash rate was cut by 25 basis points, down to a record low 1.25%. The RBA has advised that it would continue to assess the outlook and adjust policy as needed to foster sustainable growth in demand and inflation outcomes consistent with the inflation target over time. The current inflation rate is quite low and below target.

This report complies with Council’s Investment Policy which was endorsed by Council on 10 December 2018. Council’s Responsible Accounting Officer has signed the complying Statement of Investment contained within the report, certifying that all investments were made in accordance with the Local Government Act 1993 and the Local Government Regulation 2005.

## PLANNING AND POLICY IMPACT

This report contributes to the delivery of Wollongong 2022 goal ‘*We are a connected and engaged community*’. It specifically delivers on the following:

Community Strategic Plan	Delivery Program 2018-2021	Operational Plan 2018-19
Strategy	3 Year Action	Operational Plan Actions
4.3.2 Resources (finance, technology, assets and people) are effectively managed to ensure long term financial sustainability	4.3.2.1 Effective and transparent financial management systems are in place	Monitor and review achievement of Financial Strategy
		Continuous budget management is in place, controlled and reported
		Provide accurate and timely financial reports monthly, quarterly and via the annual statement
		Manage and further develop a compliance program to promote awareness and compliance with Council’s procurement policies and procedures and other related policies

## CONCLUSION

The investments for April and May 2019 have performed favourably compared to the year to date budget and the portfolio recorded an average weighted return above the annualised Bloomberg Bank Bill Index Benchmark.

WOLLONGONG CITY COUNCIL STATEMENT OF INVESTMENT 26 April 2019							
On Call & Term Deposits							
DIRECT INVESTMENTS							
Investment Body	Rating	Purchase Price \$	Fair Value of Holding \$	Security	Purchase Date	Maturity Date	Interest / Coupon Rate
NAB Professional Maximiser	A1+	-	6,190,526	Prof Fund A/c	26/04/2019	26/04/2019	1.90%
NAB General Fund	A1+	-	817,759	General A/c	26/04/2019	26/04/2019	
CBA	A1+	3,000,000	3,000,000	T/Deposit	06/06/2018	06/05/2019	2.74%
Bwest	A1+	2,000,000	2,000,000	T/Deposit	06/11/2018	04/06/2019	2.65%
BOQ	Moodys ST P-2	1,500,000	1,500,000	T/Deposit	07/12/2018	06/06/2019	2.80%
BOQ	Moodys ST P-2	2,000,000	2,000,000	T/Deposit	22/12/2017	24/06/2019	2.65%
BEN	Moodys ST P-2	3,000,000	3,000,000	T/Deposit	08/01/2018	08/07/2019	2.65%
SUN	A1	3,000,000	3,000,000	T/Deposit	07/12/2018	08/07/2019	2.81%
BOQ	Moodys ST P-2	1,000,000	1,000,000	T/Deposit	04/09/2018	11/07/2019	2.75%
IMB	A2	3,000,000	3,000,000	T/Deposit	14/03/2019	09/08/2019	2.65%
BOQ	A2	1,000,000	1,000,000	T/Deposit	06/09/2017	06/09/2019	2.80%
BEN	Moodys ST P-2	3,000,000	3,000,000	T/Deposit	07/12/2018	06/09/2019	2.75%
IMB	BBB	1,000,000	1,000,000	T/Deposit	04/09/2018	04/10/2019	2.75%
SUN	A1	5,000,000	5,000,000	T/Deposit	14/03/2019	17/10/2019	2.60%
NAB	AA-	1,030,000	1,030,000	T/Deposit	19/06/2018	19/11/2019	2.80%
ME	BBB	2,000,000	2,000,000	T/Deposit	24/08/2018	22/11/2019	2.80%
IMB	BBB	2,000,000	2,000,000	T/Deposit	24/08/2018	25/11/2019	2.80%
WBC	AA-	2,000,000	2,000,000	T/Deposit	01/12/2017	02/12/2019	2.68%
ME	BBB	4,000,000	4,000,000	T/Deposit	07/12/2018	09/12/2019	2.75%
IMB	BBB	3,000,000	3,000,000	T/Deposit	07/12/2018	09/12/2019	2.70%
IMB	BBB	3,000,000	3,000,000	T/Deposit	22/12/2017	20/12/2019	2.65%
WBC	AA-	5,000,000	5,000,000	T/Deposit	22/12/2017	23/12/2019	2.77%
ME	BBB	3,000,000	3,000,000	T/Deposit	04/01/2018	06/01/2020	2.75%
ME	A2	5,000,000	5,000,000	T/Deposit	14/03/2019	14/01/2020	2.65%
BOQ	Moodys A3	2,000,000	2,000,000	T/Deposit	19/02/2018	10/02/2020	2.88%
WBC	AA-	2,000,000	2,000,000	T/Deposit	06/11/2018	06/03/2020	2.78%
IMB	BBB	2,000,000	2,000,000	T/Deposit	29/03/2018	27/03/2020	2.85%
BOQ	Moodys A3	2,000,000	2,000,000	T/Deposit	14/03/2019	14/05/2020	2.71%
BOQ	Moodys A3	3,000,000	3,000,000	T/Deposit	06/03/2019	03/06/2020	2.70%
BEN	Moodys A3	2,000,000	2,000,000	T/Deposit	14/03/2019	14/07/2020	2.60%
BOQ	Moodys A3	3,000,000	3,000,000	T/Deposit	24/08/2018	24/08/2020	3.00%
ME	BBB	2,000,000	2,000,000	T/Deposit	14/09/2018	14/09/2020	2.82%
BOQ	Moodys A3	3,000,000	3,000,000	T/Deposit	14/03/2019	14/12/2020	2.73%
BOQ	Moodys A3	3,000,000	3,000,000	T/Deposit	21/02/2019	19/02/2021	2.80%
WBC	AA-	2,000,000	2,000,000	T/Deposit	06/03/2019	06/03/2024	2.83%
<b>Total</b>			<b>91,538,285</b>				

WOLLONGONG CITY COUNCIL  
STATEMENT OF INVESTMENT  
26 April 2019 continued

**Bond and Floating Rate Note Securities**

DIRECT INVESTMENTS

Investment Body	Rating	Purchase Price \$	Fair Value of Holding \$	Security	Purchase Date	Maturity Date	Interest / Coupon Rate
Westpac	AA-	3,000,000	3,019,500	FRN	11/03/2016	10/05/2019	2.99%
Greater Bank Ltd	BBB	2,000,000	2,011,700	FRN	07/06/2016	07/06/2019	3.46%
Bendigo Bank	Fitch A-	1,000,000	1,004,990	FRN	16/09/2015	17/09/2019	2.76%
Bendigo Bank	Fitch A-	2,000,000	2,019,720	FRN	21/11/2016	21/02/2020	3.01%
CUA	BBB	2,000,000	2,018,260	FRN	20/03/2017	20/03/2020	3.12%
ME Bank	BBB	2,000,000	2,011,040	FRN	06/04/2017	06/04/2020	2.97%
NAB	AA-	3,000,000	3,027,600	FRN	24/06/2015	03/06/2020	2.68%
Bendigo Bank	Fitch A-	2,000,000	2,024,340	FRN	18/08/2015	18/08/2020	3.05%
SUN Corp	A+	1,500,000	1,517,505	FRN	20/10/2015	20/10/2020	2.94%
NAB	AA-	1,000,000	1,017,310	FRN	05/11/2015	05/11/2020	3.11%
Newcastle Permanent Building Society	BBB	500,000	504,220	FRN	26/02/2019	26/02/2021	2.98%
SUN	A+	2,000,000	2,033,580	FRN	12/04/2016	12/04/2021	3.07%
AMP	A-	2,000,000	2,021,580	FRN	24/05/2016	24/05/2021	3.24%
Westpac	AA-	3,000,000	3,055,530	FRN	03/06/2016	03/06/2021	3.05%
ANZ	AA-	2,000,000	2,039,140	FRN	16/08/2016	16/08/2021	3.08%
CUA	BBB	1,200,000	1,214,424	FRN	06/09/2018	06/09/2021	3.13%
AMP	A-	1,500,000	1,504,335	FRN	10/09/2018	10/09/2021	2.94%
Westpac	AA-	1,500,000	1,506,555	FRN	16/11/2018	25/10/2021	2.29%
CUA	Moody's Baa1	1,000,000	1,011,700	FRN	04/03/2019	04/03/2022	3.11%
AMP	A-	3,000,000	2,992,380	FRN	30/03/2017	30/03/2022	2.82%
SUN	A+	1,500,000	1,518,345	FRN	30/08/2017	16/08/2022	2.92%
EMERALD A Mortgage Backed Security *	AAA	585,884	435,980	M/Bac	17/07/2006	21/08/2022	2.36%
ANZ	AA-	1,000,000	1,012,160	FRN	09/05/2018	09/05/2023	2.89%
NAB	AA-	3,000,000	3,024,420	FRN	26/09/2018	26/09/2023	2.74%
Westpac	AA-	1,500,000	1,517,955	FRN	16/11/2018	16/11/2023	2.90%
ANZ	AA-	2,000,000	2,027,920	FRN	06/12/2018	06/12/2023	2.91%
EMERALD B Mortgage Backed Security *	Fitch AA	2,000,000	1,239,320	M/Bac	17/07/2006	21/08/2056	2.66%
<b>Total</b>			<b>48,331,509</b>				

**Managed Funds & Other**

MANAGED FUNDS

Investment Body	Rating	Purchase Price \$	Fair Value of Holding \$	Purchase Date	Monthly Return (Actual)	FYTD (Actual)
TcorpIM Cash Fund Facility	N/A	-	-	1/06/2017	0.03%	1.81%
Tcorp Long Term Growth Facility Trust	N/A	1,773,197	2,258,570	13/06/2007	2.32%	6.81%
<b>Total</b>			<b>2,258,570</b>			

Investment Body	Face Value	Security
Southern Phone Company	2	shares

**TOTAL INVESTMENTS** \$ **142,128,366**

\* The maturity date provided is the weighted-average life of the security. This is the average amount of time that will elapse from the date of security's issuance until each dollar is repaid based on an actuarial assessment. Assessments are carried out on a regular basis which can potentially extend the life of the investment. Current assessments anticipate an extension of life of the investment.

This is to certify that all of the above investments have been placed in accordance with the Act, the regulations and Council's Investment Policies.

Brian Jenkins  
RESPONSIBLE ACCOUNTING OFFICER

WOLLONGONG CITY COUNCIL STATEMENT OF INVESTMENT 31 May 2019							
On Call & Term Deposits							
DIRECT INVESTMENTS							
Investment Body	Rating	Purchase Price \$	Fair Value of Holding \$	Security	Purchase Date	Maturity Date	Interest / Coupon Rate
NAB Professional Maximiser	A1+	-	21,558,541	ProfFund A/c	31/05/2019	31/05/2019	1.90%
NAB General Fund	A1+	-	4,227,813	General A/c	31/05/2019	31/05/2019	
Bwest	A1+	2,000,000	2,000,000	T/Deposit	06/11/2018	06/06/2019	2.65%
BOQ	Moodys ST P-2	1,500,000	1,500,000	T/Deposit	07/12/2018	06/06/2019	2.80%
BOQ	Moodys ST P-2	2,000,000	2,000,000	T/Deposit	22/12/2017	24/06/2019	2.65%
BEN	Moodys ST P-2	3,000,000	3,000,000	T/Deposit	08/01/2018	08/07/2019	2.65%
SUN	A1	3,000,000	3,000,000	T/Deposit	07/12/2018	08/07/2019	2.81%
BOQ	Moodys ST P-2	1,000,000	1,000,000	T/Deposit	04/09/2018	11/07/2019	2.75%
IMB	A2	3,000,000	3,000,000	T/Deposit	14/03/2019	09/08/2019	2.65%
BOQ	A2	1,000,000	1,000,000	T/Deposit	06/09/2017	06/09/2019	2.80%
BEN	Moodys ST P-2	3,000,000	3,000,000	T/Deposit	07/12/2018	06/09/2019	2.75%
IMB	BBB	1,000,000	1,000,000	T/Deposit	04/09/2018	04/10/2019	2.75%
SUN	A1	5,000,000	5,000,000	T/Deposit	14/03/2019	17/10/2019	2.60%
NAB	AA-	1,030,000	1,030,000	T/Deposit	19/06/2018	19/11/2019	2.80%
ME	BBB	2,000,000	2,000,000	T/Deposit	24/08/2018	22/11/2019	2.80%
IMB	BBB	2,000,000	2,000,000	T/Deposit	24/08/2018	25/11/2019	2.80%
WBC	AA-	2,000,000	2,000,000	T/Deposit	01/12/2017	02/12/2019	2.68%
ME	BBB	4,000,000	4,000,000	T/Deposit	07/12/2018	09/12/2019	2.75%
IMB	BBB	3,000,000	3,000,000	T/Deposit	07/12/2018	09/12/2019	2.70%
IMB	BBB	3,000,000	3,000,000	T/Deposit	22/12/2017	20/12/2019	2.65%
WBC	AA-	5,000,000	5,000,000	T/Deposit	22/12/2017	23/12/2019	2.77%
ME	BBB	3,000,000	3,000,000	T/Deposit	04/01/2018	06/01/2020	2.75%
BOQ	A2	5,000,000	5,000,000	T/Deposit	14/03/2019	14/01/2020	2.65%
BOQ	Moodys A3	2,000,000	2,000,000	T/Deposit	19/02/2018	10/02/2020	2.88%
WBC	AA-	2,000,000	2,000,000	T/Deposit	06/11/2018	06/03/2020	2.78%
IMB	BBB	2,000,000	2,000,000	T/Deposit	29/03/2018	27/03/2020	2.85%
BOQ	Moodys A3	2,000,000	2,000,000	T/Deposit	14/03/2019	14/05/2020	2.71%
BOQ	Moodys A3	3,000,000	3,000,000	T/Deposit	06/03/2019	03/06/2020	2.70%
BEN	Moodys A3	2,000,000	2,000,000	T/Deposit	14/03/2019	14/07/2020	2.60%
BOQ	Moodys A3	3,000,000	3,000,000	T/Deposit	24/08/2018	24/08/2020	3.00%
ME	BBB	2,000,000	2,000,000	T/Deposit	14/09/2018	14/09/2020	2.82%
BOQ	Moodys A3	3,000,000	3,000,000	T/Deposit	14/03/2019	14/12/2020	2.73%
BOQ	Moodys A3	3,000,000	3,000,000	T/Deposit	21/02/2019	19/02/2021	2.80%
WBC	AA-	2,000,000	2,000,000	T/Deposit	06/03/2019	06/03/2024	2.83%
<b>Total</b>			<b>107,316,354</b>				



WOLLONGONG CITY COUNCIL  
STATEMENT OF INVESTMENT  
31 May 2019 continued

**Bond and Floating Rate Note Securities**

DIRECT INVESTMENTS

Investment Body	Rating	Purchase Price \$	Fair Value of Holding \$	Security	Purchase Date	Maturity Date	Interest / Coupon Rate
Greater Bank Ltd	BBB	2,000,000	2,016,560	FRN	07/06/2016	07/06/2019	3.46%
Bendigo Bank	Fitch A-	1,000,000	1,007,060	FRN	16/09/2015	17/09/2019	2.76%
Bendigo Bank	Fitch A-	2,000,000	2,010,120	FRN	21/11/2016	21/02/2020	2.66%
CUA	BBB	2,000,000	2,023,560	FRN	20/03/2017	20/03/2020	3.12%
ME Bank	BBB	2,000,000	2,016,520	FRN	06/04/2017	06/04/2020	2.97%
NAB	AA-	3,000,000	3,033,570	FRN	24/06/2015	03/06/2020	2.68%
Bendigo Bank	Fitch A-	2,000,000	2,014,200	FRN	18/08/2015	18/08/2020	2.65%
SUN Corp	A+	1,500,000	1,520,805	FRN	20/10/2015	20/10/2020	2.94%
NAB	AA-	1,000,000	1,011,800	FRN	05/11/2015	05/11/2020	2.63%
Newcastle Permanent Building Society	BBB	500,000	501,775	FRN	26/02/2019	26/02/2021	2.53%
SUN	A+	2,000,000	2,038,520	FRN	12/04/2016	12/04/2021	3.07%
AMP	A-	2,000,000	2,011,660	FRN	24/05/2016	24/05/2021	2.79%
Westpac	AA-	3,000,000	3,061,770	FRN	03/06/2016	03/06/2021	3.05%
ANZ	AA-	2,000,000	2,029,100	FRN	16/08/2016	16/08/2021	2.76%
CUA	BBB	1,200,000	1,217,676	FRN	06/09/2018	06/09/2021	3.13%
AMP	A-	1,500,000	1,508,970	FRN	10/09/2018	10/09/2021	2.94%
Westpac	AA-	1,500,000	1,509,585	FRN	16/11/2018	25/10/2021	2.29%
CUA	Moody's Baa1	1,000,000	1,014,490	FRN	04/03/2019	04/03/2022	3.11%
AMP	A-	3,000,000	3,000,690	FRN	30/03/2017	30/03/2022	2.82%
SUN	A+	1,500,000	1,512,960	FRN	30/08/2017	16/08/2022	2.60%
EMERALD A Mortgage Backed Security *	AAA	575,894	426,478	M/Bac	17/07/2006	21/08/2022	2.01%
ANZ	AA-	1,000,000	1,007,640	FRN	09/05/2018	09/05/2023	2.55%
NAB	AA-	3,000,000	3,030,450	FRN	26/09/2018	26/09/2023	2.74%
Westpac	AA-	1,500,000	1,510,515	FRN	16/11/2018	16/11/2023	2.58%
ANZ	AA-	2,000,000	2,031,860	FRN	06/12/2018	06/12/2023	2.91%
EMERALD B Mortgage Backed Security *	Fitch AA	2,000,000	1,231,260	M/Bac	17/07/2006	21/08/2056	2.31%
<b>Total</b>			<b>45,299,594</b>				

**Managed Funds & Other**

MANAGED FUNDS

Investment Body	Rating	Purchase Price \$	Fair Value of Holding \$	Purchase Date	Monthly Return (Actual)	FYTD (Actual)
TcorpIM Cash Fund Facility	N/A	-	-	1/06/2017	0.00%	0.00%
Tcorp Long Term Growth Facility Trust	N/A	1,773,197	2,231,105	13/06/2007	-1.22%	5.51%
<b>Total</b>			<b>2,231,105</b>			

Investment Body	Face Value	Security
Southern Phone Company	2	shares

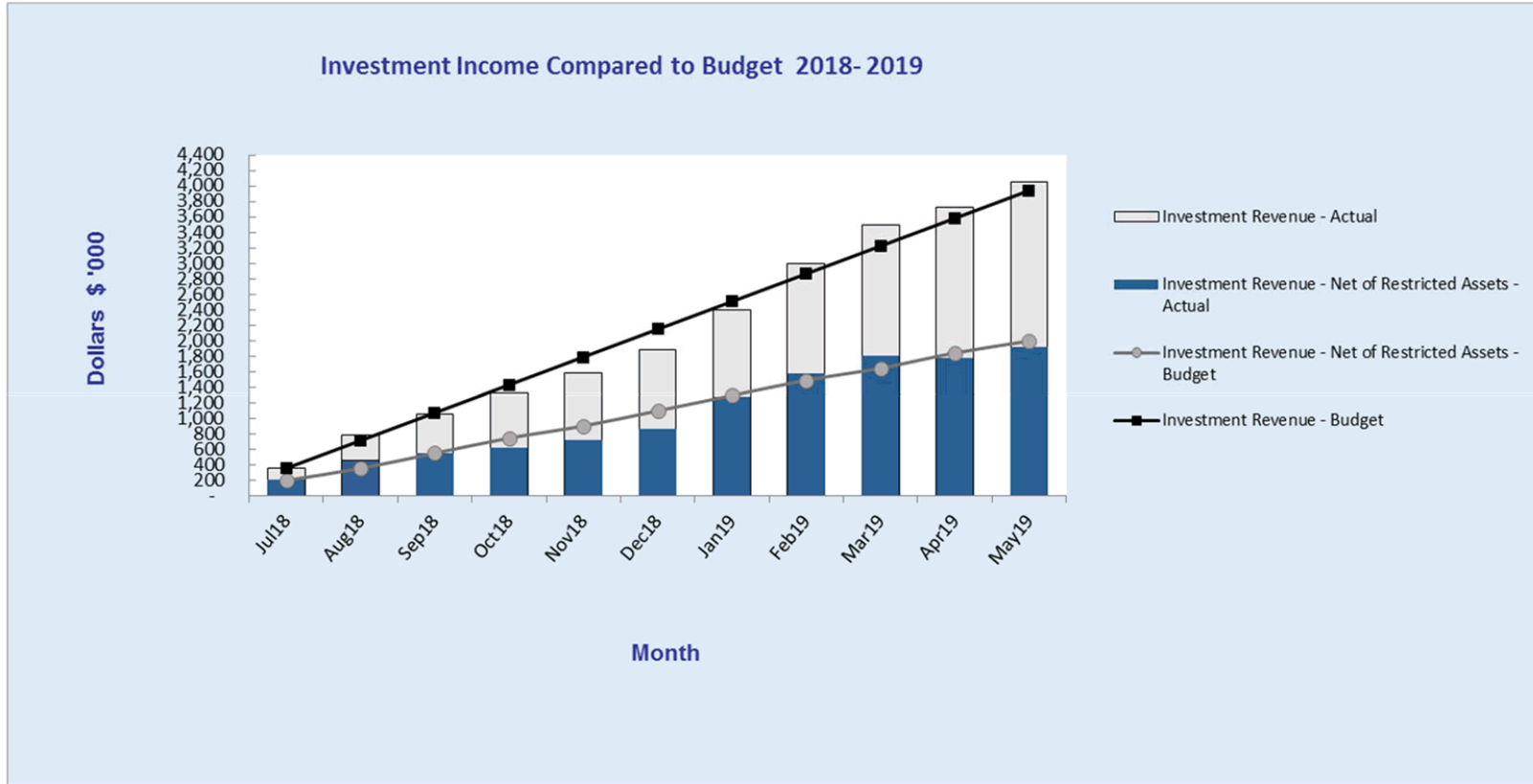
**TOTAL INVESTMENTS** \$ **154,847,056**

\* The maturity date provided is the weighted-average life of the security. This is the average amount of time that will elapse from the date of security's issuance until each dollar is repaid based on an actuarial assessment. Assessments are carried out on a regular basis which can potentially extend the life of the investment. Current assessments anticipate an extension of life of the investment.

This is to certify that all of the above investments have been placed in accordance with the Act, the regulations and Council's Investment Policies.

Brian Jenkins

RESPONSIBLE ACCOUNTING OFFICER



ITEM 14

CITY OF WOLLONGONG TRAFFIC COMMITTEE - MINUTES OF MEETING HELD ON 22 MAY 2019

The City of Wollongong Traffic Committee meeting was held on 22 May 2019. Items listed in 2 to 3.4 and 5 to 7 are to be adopted by Council through delegated authority. Item 4.1 must be determined by Council and is recommended to Council for approval for temporary Regulation of Traffic on public roads for works or events by independent parties.

### RECOMMENDATION

In accordance with the powers delegated to Council, the Minutes and Recommendations of the City of Wollongong Traffic Committee held on 22 May 2019 in relation to Regulation of Traffic be adopted.

### REPORT AUTHORISATIONS

Report of: Mike Dowd, Manager Infrastructure Strategy + Planning  
Authorised by: Andrew Carfield, Director Infrastructure + Works (Acting)

### ATTACHMENTS

- 1 Standard Conditions for Road Closures
- 2 Harry Graham Drive and Cordeaux Road, Mount Kembla

### BACKGROUND

#### 1. MOUNT KEMBLA – WARD 2 (Item 4.1 of WCC Minutes)

Harry Graham Drive and Cordeaux Road – Kembla Joggers Winter Series 20 July 2019

#### Background

Kembla Joggers propose a distance running event via Harry Graham Drive, Cordeaux Road and Fire trails within the Sydney Water catchment area to return to the start point Morans Road.

The road closures of Harry Graham Drive and Cordeaux Road are approved subject to updated Traffic Management Plans being submitted from the applicant and Councils Standard Conditions for Road Closures. Unfortunately, the plans provided for the road closure are lacking a number of important details.

The dates on the plans need to be changed to 2019 and suitable vehicle mitigation needs to be indicated at the beginning of the closure points. Notes on the plans should read that vehicles are not to be permitted on the roadway whilst competitors are passing that section of closed road. Notes on the plan should be adjusted to show that all volunteers and staff are suitably qualified traffic controllers.

Subsequent to the meeting Kembla Joggers have advised that amended plans will be provided prior to the event should Kembla Joggers wish to retain the original route.

It is possible Kembla Joggers will decide to adjust the route so that a road closure of Harry Graham Drive can be avoided.

#### Consultation

Consultation with effected property owners is a condition of approval for this event.

#### PROPOSAL SUPPORTED UNANIMOUSLY

The proposed road closures of Cordeaux Road and Harry Graham Drive on Saturday 20 July 2019 be approved subject to the receipt of amended plans showing correct dates, suitable vehicle mitigation certifying the use of qualified Traffic Controllers and instructions noted that while participants are on the road all traffic is to be stopped.

## PLANNING AND POLICY IMPACT

This report contributes to the delivery of Our Wollongong 2028 goal “We have affordable and accessible transport”.

It specifically delivers on core business activities as detailed in the Draft Service Plan 2018-19.

### Attachment 1 - Standard Conditions for Road Closures

#### **Standard Conditions for Road Closures**

*For Special Events and Work Related activities Within Council Road Reserves.*

**Following approval by Wollongong City Council**, road closures are subject to the additional Council conditions:

1. **The Applicant must complete the Council form 'Application to Open and Occupy or Underbore a Roadway or Footpath'** (Refer to Checklist below – relates to Section 138 of the Roads Act.)
2. **NSW Police Approval:** The Applicant must obtain written approval from NSW Police, where required under the Roads Act.
3. **If the Road Closure is within 100m of any traffic control signals or on a 'State Classified Road'** the Applicant must obtain a Road Occupancy Licence (ROL) from NSW Roads & Maritime Services (RMS).
4. **The Applicant must advise all affected residents and business owners** within the closure area of the date/s and times for the closure, at least 7 days prior to the intended date of works.
5. **The Applicant must advise Emergency Services:** Ambulance, Fire Brigade and Police, Taxi and Bus Companies of the closure dates and times in writing, 7 days prior to the intended date of works. The Applicant must endeavour to minimise the impact on bus services during the closure.
6. **Traffic Management Plan:** The closure must be set up in accordance with the approved **Traffic Management Plan (TMP)** prepared by an appropriately qualified traffic controller; a copy of whose qualifications must be included with the submitted TMP.
7. **Traffic Management Plan Setup:** The Traffic Management Plan must be set up by appropriately qualified traffic control persons or the NSW Police.
8. **Access to properties affected by the road closure must be maintained where possible.** Where direct access cannot be achieved, an alternative arrangement must be agreed to by both the applicant and the affected person/s.
9. **Public Notice Advertisement:** The Applicant must advertise the road closure in the Public Notices section of the local paper, detailing closure date/s and times at least 7 days prior to the closure.
10. **Public Liability Policy:** The Applicant must provide Council with a copy of their current insurance policy to a value of no less than \$20 million dollars to cover Wollongong City Council from any claims arising from the closure.

**Checklist:**

- Completed Council Form:**  
*'Application to Open and Occupy or Underbore a Roadway or Footpath'.*

**Required information as shown below MUST be attached:**

- A copy of the letter from the Traffic Committee authorising the closure
- The Traffic Management Plan (TMP)
- The Road Occupancy Licence (ROL) *if required*
- Written approval from NSW Police
- Public Liability Insurance

**Applications may be lodged** in the Customer Service Centre located on the Ground Floor of Council's Administration Building, 41 Burelli Street Wollongong between 8.30am and 5pm Monday to Friday.

Attachment 2 – Traffic Control Plan for Kembla Joggers Winter Series  
Harry Graham Drive and Cordeaux Road, Mount Kembla

**TRAFFIC CONTROL PLAN FOR WEST DAPTO RD - WOLLONGONG** www.invarion.com

**Legend**

- Bollard
- ↑ Runner Movements

**5km Run**

For works on and around footpath a minimum width of 1.5m shall be maintained at all times for pedestrians to pass unhindered

Pedestrians shall not be directed onto roadway unless traffic controllers are used to control site and proper measures are put in place to conform with AS 1742.3

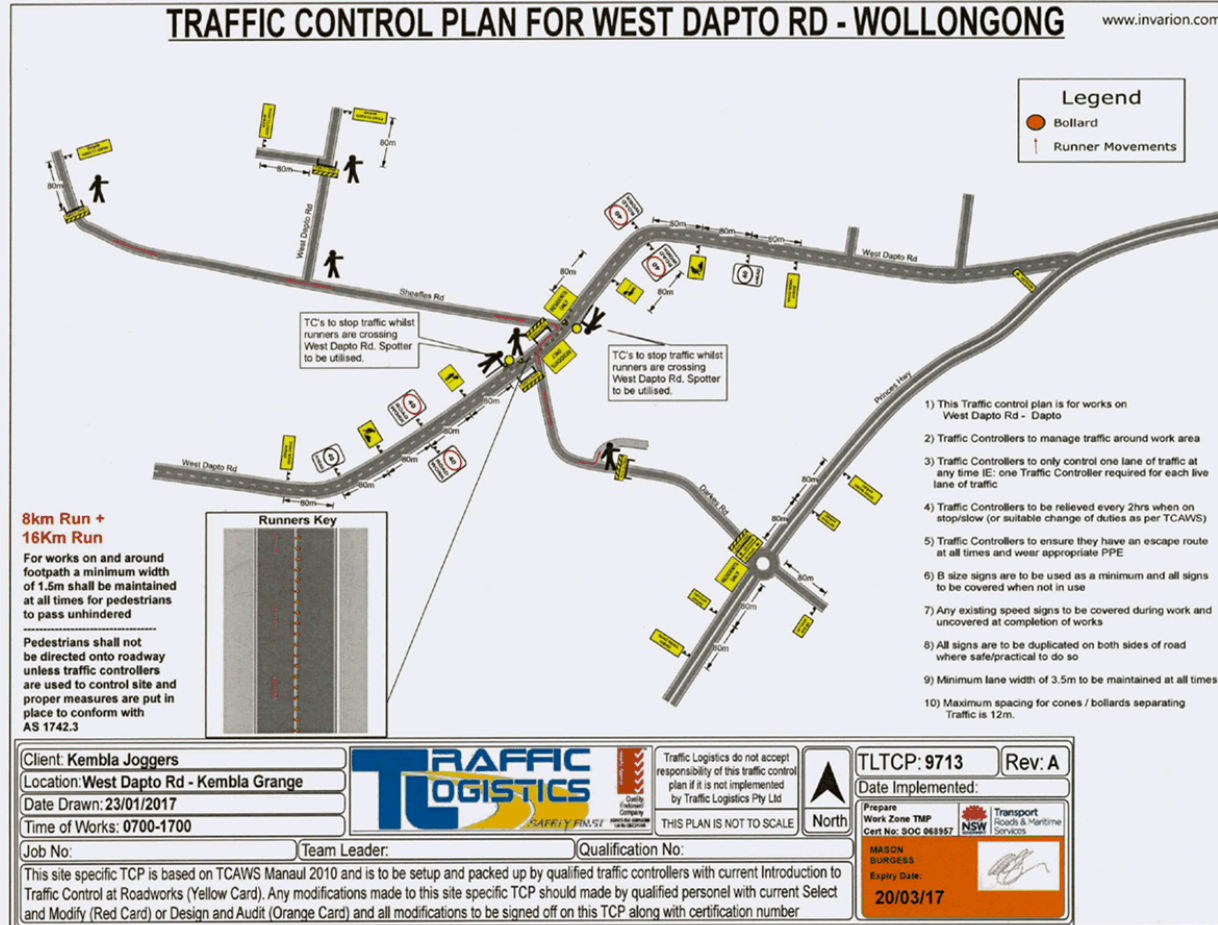
**Runners Key**

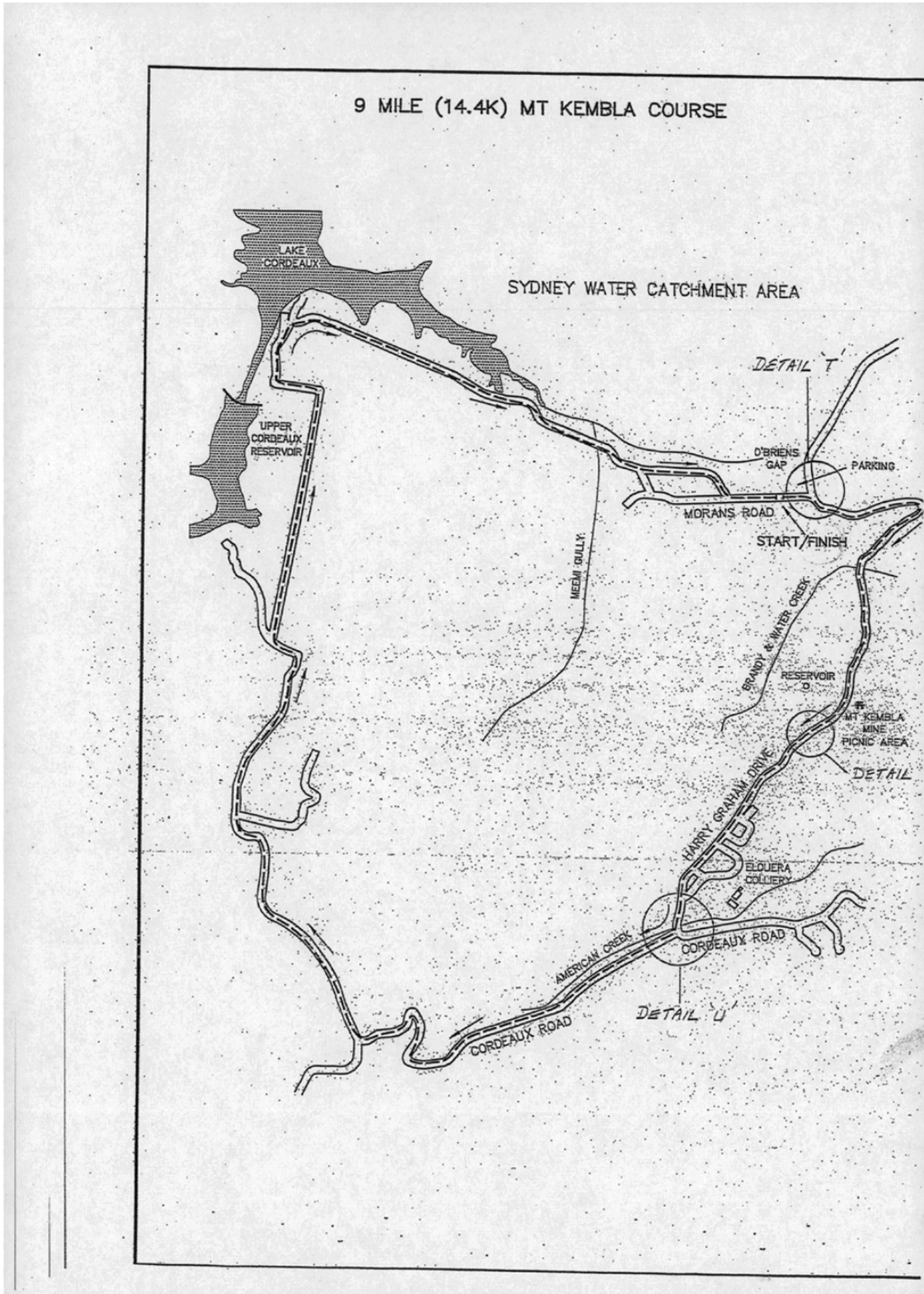
TC's to stop traffic whilst runners are crossing West Dapto Rd. Spotter to be utilised.

TC's to stop traffic whilst runners are crossing West Dapto Rd. Spotter to be utilised.

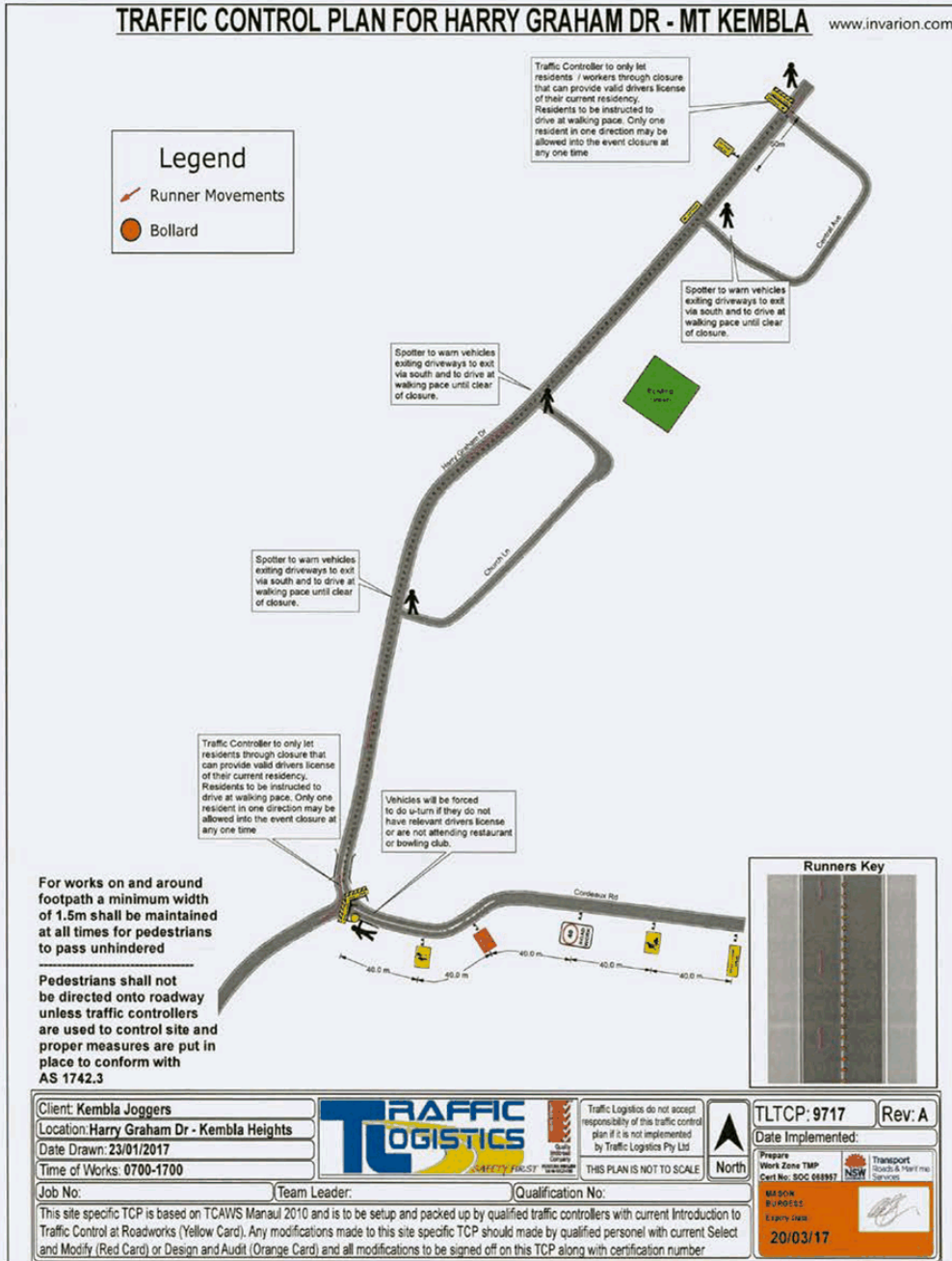
- 1) This Traffic control plan is for works on West Dapto Rd - Dapto
- 2) Traffic Controllers to manage traffic around work area
- 3) Traffic Controllers to only control one lane of traffic at any time IE: one Traffic Controller required for each live lane of traffic
- 4) Traffic Controllers to be relieved every 2hrs when on stop/slow (or suitable change of duties as per TCAWS)
- 5) Traffic Controllers to ensure they have an escape route at all times and wear appropriate PPE
- 6) B size signs are to be used as a minimum and all signs to be covered when not in use
- 7) Any existing speed signs to be covered during work and uncovered at completion of works
- 8) All signs are to be duplicated on both sides of road where safe/practical to do so
- 9) Minimum lane width of 3.5m to be maintained at all times
- 10) Maximum spacing for cones / bollards separating Traffic is 12m.

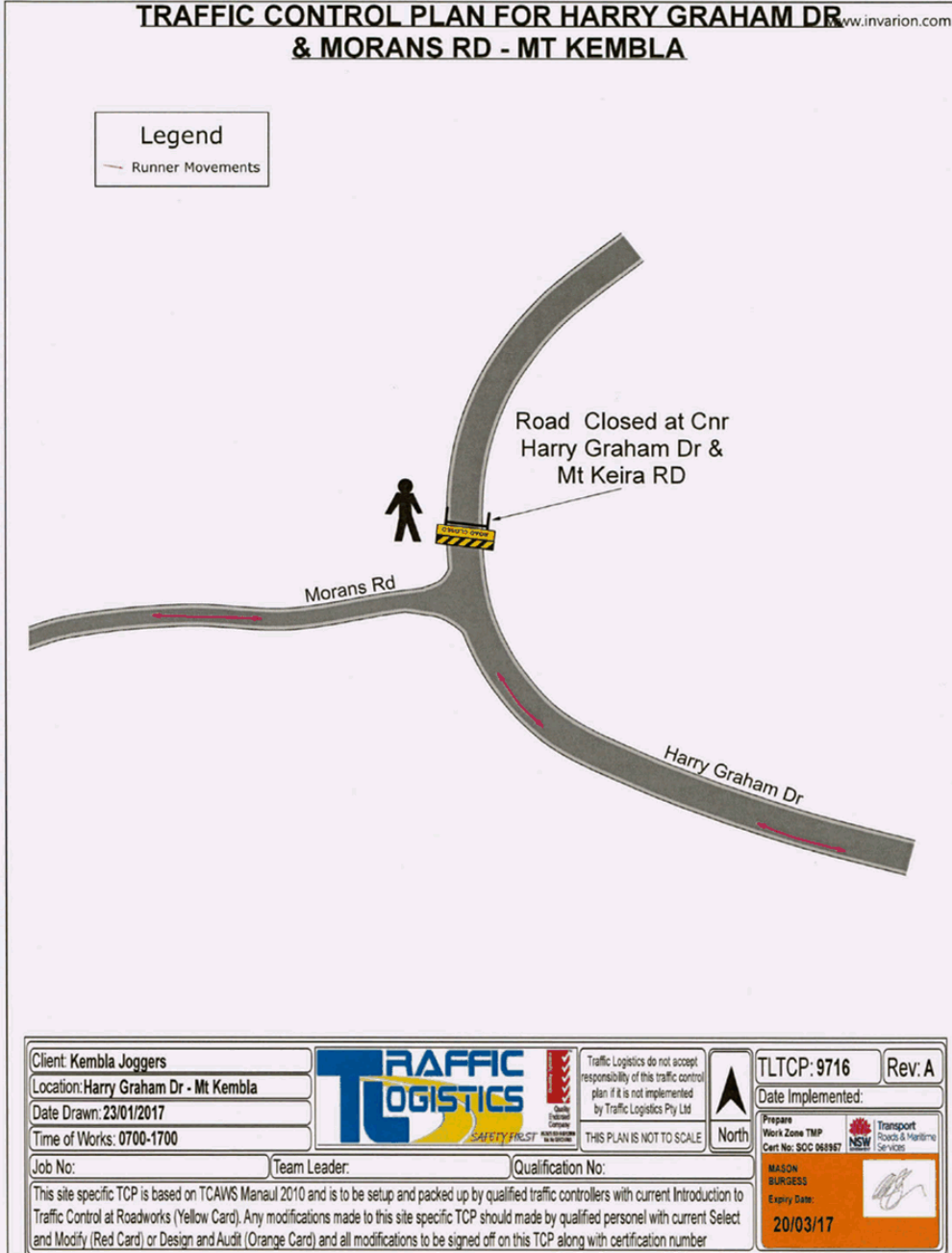
Client: Kembla Joggers	<p>SAFETY FIRST</p>	Traffic Logistics do not accept responsibility of this traffic control plan if it is not implemented by Traffic Logistics Pty Ltd	<p>North</p>	TLTCP: 9714	Rev: A	
Location: West Dapto Rd - Kembla Grange		THIS PLAN IS NOT TO SCALE	Date Implemented:		<p>NSW Transport Road &amp; Maritime Services</p>	
Date Drawn: 23/01/2017		Job No:	Team Leader:	Qualification No:		<p>Prepare Work Zone TMP</p> <p>Cert No: 900 66997</p> <p>NSW</p> <p>20/03/17</p>
Time of Works: 0700-1700		<p>This site specific TCP is based on TCAWS Manual 2010 and is to be setup and packed up by qualified traffic controllers with current Introduction to Traffic Control at Roadworks (Yellow Card). Any modifications made to this site specific TCP should be made by qualified personnel with current Select and Modify (Red Card) or Design and Audit (Orange Card) and all modifications to be signed off on this TCP along with certification number</p>				

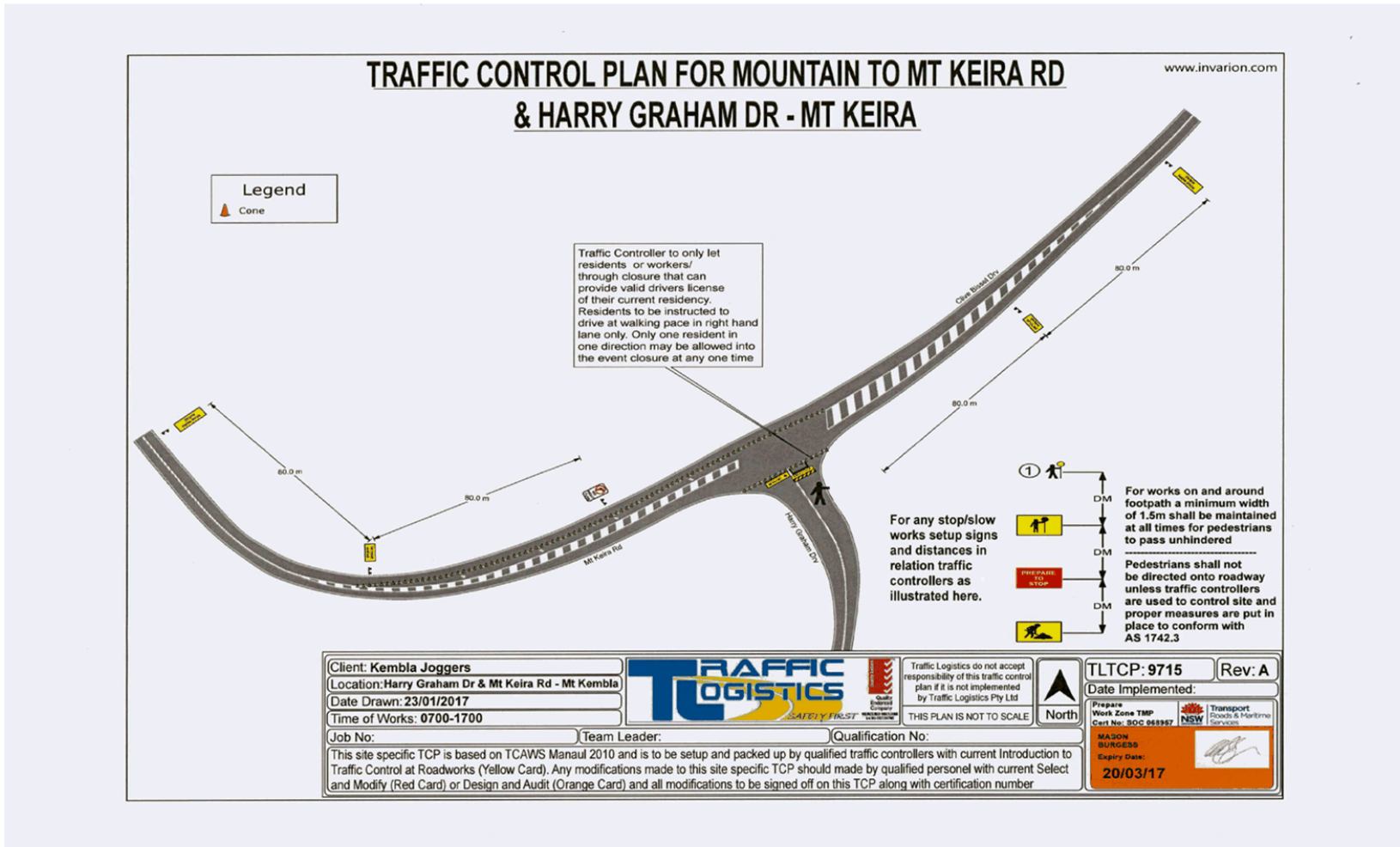












ITEM 15

BI-MONTHLY RETURNS OF DISCLOSURES OF INTERESTS AND OTHER MATTERS - JUNE 2019

The Model Code of Conduct requires the General Manager to table all Returns of Disclosures of Interest lodged by persons nominated as designated persons. Returns are submitted to Council on a bi-monthly basis.

#### RECOMMENDATION

Council note the tabling of the Returns of Disclosures of Interest as required by Part 4 of the Model Code of Conduct.

#### REPORT AUTHORISATIONS

Report of: Todd Hopwood, Manager Governance and Customer Service  
Authorised by: Renee Campbell, Director Corporate Services - Connected + Engaged City

#### ATTACHMENTS

- 1 Returns of Disclosures of Interests (to be tabled)

#### PLANNING AND POLICY IMPACT

This report contributes to the delivery of Our Wollongong 2028 goal “We are a connected and engaged community”. It specifically delivers on core business activities as detailed in the Governance and Administration Service Plan 2018-19.

# Placeholder for Attachment 1

## Bi-Monthly Returns of Disclosures of Interests and Other Matters - June 2019

**Returns of Disclosures of Interests (to be tabled)**