

West Dapto Access: Fowlers Road to Fairwater Drive Link Update - Stage 2

One of the largest infrastructure projects undertaken by Wollongong City Council, the link between Fowlers Road and Fairwater Drive includes a four lane road, shared path, two bridges and flood mitigation construction. When finished, this link will provide a safe and reliable connection for the suburbs of West Dapto to the Dapto Town Centre, the Princes Highway and the M1.

Background

The Fowlers Road to Fairwater Drive Link is one of a number of key road improvements that Council is undertaking as part of the much broader West Dapto Access Strategy. This strategy provides bridges, roads and shared paths to improve access during periods of flood, reduce congestion and provide better connections for West Dapto's growing population. Other improvements include Shone Avenue upgrades, Darkes Road Realignment, Cleveland Road Bridge, Fairwater Drive upgrade including Dapto Public School bypass and the Baan Baan Street extension.

What will the new link look like?

- Traffic lights at both ends of the link road which includes replacing the roundabout at Daisy Bank Dr/Fairwater Dr
- Four lane road with shared path
- Heritage fig tree remains with new plantings
- Flood channels - allowing rain water to run into Reed and Mullet creeks
- Small bridge of approx. 36 metres over floodplain
- Main bridge of approx. 198 meters over Mullet Creek and Railway Line
- Embankment to support the main bridge at Marshall Street
- Marshall Street deviation under the main bridge
- Princes Hwy/ Fowlers Rd intersection upgrade for connection to the wider road network including the M1

Will this link provide access during flooding?

The link is designed to be trafficable for a 1 in 100 year flood event as it crosses the Mullet Creek catchment area. Extensive flood modelling was undertaken during the design process. Flood diversion channels will allow rain water to run into Reed and Mullet creeks.

Why are there 3 Stages of construction?

This is a large and complex project with many challenges including working with multiple State and Australian Government agencies, within a flood plain, over a rail corridor, on and around active roads. Working in stages makes it easier to manage the project.

What are the 3 Stages of construction?

Stage 1 was finished in June 2018 and included initial bulk earthworks, power and water relocations and the small bridge over the flood diversion channel.

Stage 2 has started and includes the main bridge over the South Coast Rail Line and Mullet Creek, earthworks, roadworks, drainage works, replacement of the roundabout with traffic lights at Daisy Bank Dr/Fairwater Dr, Marshall Street deviation works, widening of the Princes Hwy/Fowlers Rd intersection including property adjustments, and service relocations.

Stage 3 involves the modification of the existing intersection of Princes Highway and Fowlers Road including road widening and traffic signalisation.

What is the project timeline?

2014 - Preferred option selected with consultation from community representatives, government agencies, councillors and industry experts.

2015 - Concept design refinement considering community feedback, independent review of design and value engineering to ensure best value for money.

2016 - Final design and approvals and start of the tender process.

2017 - Develop contracts, engage construction contractors and start Stage 1 embankment and flood channel earthworks.

2018 - Stage 1 small bridge over flood channel finished in June. Stage 2 works started in August with earthworks, roadworks, drainage and embankment works, as well as starting on the main bridge over the South Coast Rail Line and Mullet Creek and the Marshall Street deviation.

2019 - Completing the Main Bridge, Marshall Street deviation, new traffic lights at Daisy Bank Dr/Fairwater Dr and starting Stage 3 with the widening of the Princes Hwy/Fowlers Rd intersection, including property adjustments and service relocations.

2020 - Finalise Stage 3, including service relocation works, and then cut the ribbon!

How is this project being funded?

A combination of Australian, State and Local government funding including:

- \$10 million from the Australian Government's National Stronger Regions Fund
- \$22.5 million from the NSW Government - Restart NSW Illawarra Infrastructure Fund
- \$3.229 million interest subsidy through the NSW Government - Office of Local Government's Local Infrastructure Renewal Scheme
- \$600,000 Design Grant from NSW Government - Department of Planning and Infrastructure and
- Wollongong City Council

What are the typical hours of construction?

- Monday to Friday: 7.00am to 5.00pm
- Saturday: 8.00am to 1.00pm
- Sunday and Public Holidays: As required

Some work may be required outside these hours under special circumstances.

How can I keep informed about this project as it progresses?

Visit www.wollongong.nsw.gov.au/westdптоaccess

Email engagement@wollongong.nsw.gov.au

Call (02) 4227 7111

