

APPENDIX B: WATER QUALITY DATA SUMMARY

This table should be viewed with consideration to the comments included in Table 5-1

Table B-9-1 Summary of water quality data available for each of the creeks

Creek	Reference	Parameters	Spatial Domain	Temporal Domain
Hargraves Creek	AWT 1999	DO, pH, conductivity, temperature and turbidity	1 upstream and 1 down stream site	January-September 1998
		<i>E.coli</i> and faecal sterols	1 upstream and 1 down stream site	4 occasions in 1998 between July and September
		Boron	1 upstream and 1 downstream site	Wet weather only
Stanwell Creek	AWT 1999	DO, pH, conductivity, temperature and turbidity	1 upstream and 1 down stream site	January-September 1998
		<i>E.coli</i> and faecal sterols	1 upstream and 1 down stream site	4 occasions in 1998 between July and September
		Boron	1 upstream and 1 downstream site	Wet weather only
Stony creek	AWT 1999	DO, pH, conductivity, temperature and turbidity	1 upstream and 1 down stream site	January-September 1998
		<i>E.coli</i> and faecal sterols	1 upstream and 1 down stream site	4 occasions in 1998 between July and September
		Boron	1 upstream and 1 downstream site	Wet weather only
Flanagans Creek	Wollongong Council Database (includes data from honors projects)	DO, pH, conductivity, temperature, nutrients, metals	1 upstream and 1 downstream site	Irregular intervals between February 2001 and September 2004
Slacky Creek	Wollongong Council Database (includes data from honors projects)	DO, pH, conductivity, temperature, nutrients, metals	1 site	Irregular intervals between February 2001 and September 2004
Whartons Creek	Wollongong Council Database (includes data from honors projects)	DO, pH, conductivity, temperature, nutrients, metals	1 site	Irregular intervals between February 2001 and September 2004
Collins Creek	Wollongong Council Database (includes data from honors projects)	DO, pH, conductivity, temperature, nutrients, metals	1 upstream and 1 downstream site	Irregular intervals between February 2001 and September 2004
Bellambi Gully	Wollongong	DO, pH,	1 upstream and 1	Irregular intervals

	Council Database (includes data from honors projects)	conductivity, temperature, nutrients, metals	downstream site	between February 2001 and September 2004
	Figgis 2001	Faecal coloiforms	1	10 times in response to high rainfall
Bellambi Lagoon	Wollongong Council Database (includes data from honors projects)	DO, pH, conductivity, temperature, nutrients, metals	2 sites	Irregular intervals between February 2001 and September 2004
	Figgis 2001	Faecal coloiforms	1	10 times in response to high rainfall
	Ochier 1996	Physical parameters	37 sites	One month
Tom Thumb Lagoon	Wollongong Council Database (includes data from honors projects)	DO, pH, conductivity, temperature, nutrients, metals	2 sites	Irregular intervals between February 2001 and September 2004