

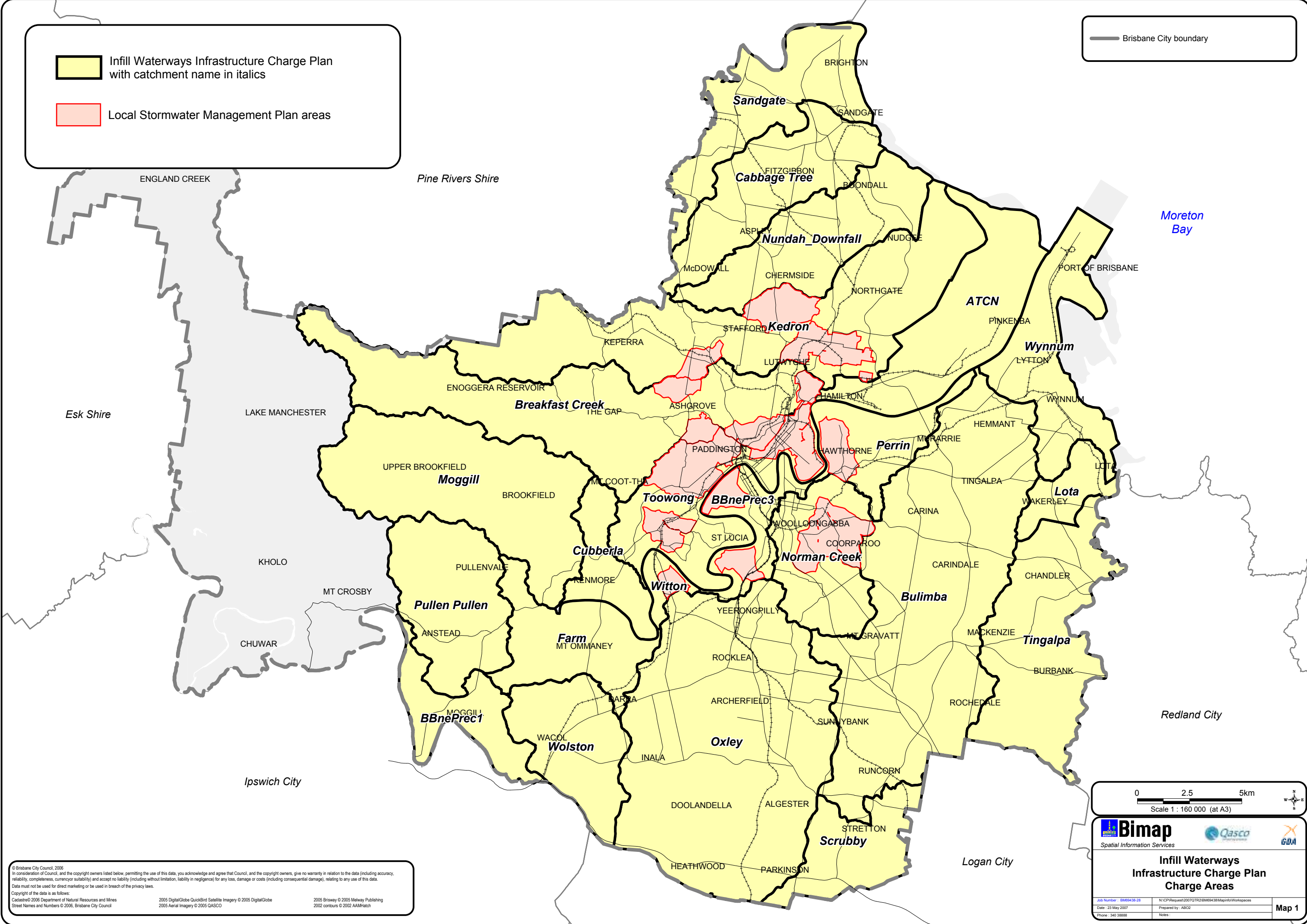
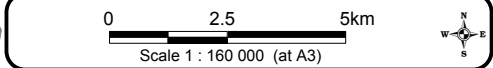



 Infill Waterways Infrastructure Charge Plan with catchment name in italics
 Local Stormwater Management Plan areas

 Brisbane City boundary



© Brisbane City Council, 2006
 In consideration of Council, and the copyright owners listed below, permitting the use of this data, you acknowledge and agree that Council, and the copyright owners, give no warranty in relation to the data (including accuracy, reliability, completeness, currency/suitability) and accept no liability (including without limitation, liability in negligence) for any loss, damage or costs (including consequential damage), relating to any use of this data.
 Data must not be used for direct marketing or be used in breach of the privacy laws.
 Copyright of the data is as follows:
 Cadastre © 2006 Department of Natural Resources and Mines
 2005 DigitalGlobe QuickBird Satellite Imagery © 2005 DigitalGlobe
 Street Names and Numbers © 2006, Brisbane City Council
 2005 Aerial Imagery © 2005 GASC
 2005 Brisbane © 2005 Melway Publishing
 2002 contours © 2002 AAMatch



 **Bimap**
 Spatial Information Services
 

Infill Waterways Infrastructure Charge Plan Charge Areas

Job Number : BM69436-28	N:\CP\Request\2007\QTR2\BM69436\MapInfo\Workspaces
Date : 23 May 2007	Prepared by : AIB02
Phone : 340 38888	Notes :

Map 1

		Albion LSMP sub-total					14													88,053	88,053
Moggill Creek	48	Kenmore	SMP				112	39	44												
	175	Mc Kay Brook - Kenmore Hills	SMP				206	9	19												
	176	Moggill Creek - Kenmore Hills					347	9	31												
	177	Moggill Creek - Kenmore					419	7	29												
		Major Catchment sub-total	1,083	4	45		123	9,231	75	182,151	1,486	0	0	0	0	1,561	51,131	0	2,828	0	55,520
Breakfast/Enoggera Creek	24	Albion					17	69	12												
	25	Alderley					201	37	75												
	26	Ashgrove					513	36	185												
	28	Bardon					137	29	40												
	56	Newmarket					313	43	135												
	71	The Gap					662	17	112												
	75	Wilston					194	48	93												
	121	Ithaca Creek-Bardon					172	9	16												
	122	Enoggera Creek-The Gap					466	13	61												
	123	Fish Creek-The Gap					222	21	47												
	149	Breakfast Creek-Windsor					194	49	95												
	150	Ithaca Creek-Red Hill					251	54	135												
			Major Catchment sub-total	3,849	17	660		1,004	2,768,705	2,757	0	0	1,049,020	1,044		3,801	59,771	0	26,658		90,230
		2	Woolcock Park	LSMP				123	50	62											
	7	Water - Campbell Street (outside INES ICP)	LSMP				288	50	144												
	18	Albion	LSMP				96	54	52												
		Breakfast Ck LSMP sub-total					257							0	0				124,253		124,253
Perrin Creek	29	Bulimba					167	41	69												
	61	Perrin Creek					729	40	292												
	84	Brisbane River-Murarrie					47	45	21												
		Major Catchment sub-total	1,338	41	554		382	261,439	684	0	0	25,000	65		750	53,220	0	17,617		71,587	
	15	Pashen Creek, Hawthorne (outside Bulimba ICP)	LSMP				362	40	145												
	179	Bulimba Industrial Area ICP; Pashen Creek	LSMP				32	55	18												
		Major Catchment sub-total					163							0	0				217,692	0	217,692
Wilton Creek	40	Graceville - Chelmer					187	40	75												
	65	Sherwood - Corinda					73	42	31												
		Major Catchment sub-total	312	29	113		105	412,379	3,922	0	0	43,679	415		4,337	37,971	0	3,334		45,642	
		13	Graceville (Long St East)	LSMP				4	58	2											
	16	Graceville (Faulkner Park)	LSMP				122	39	47												
		Wilton LSMP sub-total					50					0	0					156,354	0	156,354	
BRP1	115	Bellbowrie Creek-Bellbowrie					234	37	87												
	116	Brisbane River-Moggill					472	12	57												
	117	Brisbane River-Anstead					707	9	64												
		Major Catchment sub-total	1,414	0	0		207	276,809	1,337	0	0	187,156	904	0	0	0	25,491	0	0	0	25,491
Sandgate	134	Albany Creek-Bridgeman Downs	SMP				197	35	69												
	136	Bald Hills Creek-Bald Hills	SMP				543	37	201												
	137	Bald Hills Creek-Bracken Ridge	SMP				593	16	95												
	138	South Pine River-Bald Hills U/S					163	13	21												
	139	South Pine River-Bald Hills D/S					111	10	11												
	140	Morton Bay-Sandgate					595	32	190												
	169	Pine River - Bald Hills					414	1	4												
	170	Pine River - Brighton					137	11	15												
	178	South Pine River - Bridgeman Downs					471	5	24												
		Major Catchment sub-total	3,223	0	0		630	1,974,260	3,134	4,912,467		51,000	7,879	0	0	11,013	66,871	0	9,024		86,909
		City-wide Total	68,478							61,107,723	27,220	11,416,822	30,455	1,549,094	4,240		968,451	936,201	22,458	325,297	

APPENDIX B PLANNED TRUNK INFRASTRUCTURE

Name	Catchment	ID	Planning Period	Year	Cost (\$2005)	Infrastructure Type	Details	Location	Funding		Cost Split (\$2005)		Reference (hide)	Comments (hide)
									Apportionment	Schedule	Quantity	Quality		
CABBAGE TREE			1 2005 - 2011	2007/2008	\$ 1,655,050	DRAINAGE	CASv2 - WE4357 option D - ESTIMATED 17/5/02 BY SDH *** Priority Reason *** 2 Cat A, 2 Cat B and 5 Cat C. FLOODING TO NO.135, 137 & 139 BAMBROOK ST AND 252,254 MULLER ROAD	TUPIA, TAHITI, BAMBROOK, MYLLER RD AT ROGHAN RD, ROGHAN RD.	-	72	\$ 1,655,050	\$ -	1	Date used from Chris Wilsons schedule overriding 08/09 date from Long List
CABBAGE TREE			1 2005 - 2011	2006/2007	\$ 128,214	SQID	Stormwater Quality Improvement Device downstream of shoppingcentre to collect litter and gross pollutants. Rehabilitated downstream channel	CHURCH RD	Carseldine-Taigum SMP	80	0	128214	3	Not indicated in schedule as originating from an SMP, however it has been included as it falls within the boundary of an SMP
CABBAGE TREE			1 2005 - 2011	2008/2009	\$ 38,350	WATERWAY ENHANCEMENT	INSTALLATION OF LANDSCAPING TO REDUCE EROSION TO BANKS OF OPEN DRAIN IN MUNGO SCOTT PARK	HANDFORD RD	Carseldine-Taigum SMP	80	0	38350	4	Not indicated in schedule as originating from an SMP, however it has been included as it falls within the boundary of an SMP
					\$ 1,821,614						\$ 1,655,050	\$ 166,564		
CABBAGE TREE			1 2016 - 2021	2016/2017	\$ 811,184	DRAINAGE	CASv2 - CONSTRUCT NEW 675 DIAM LINE IN KIRBY RD. NEW 375 DIAM LINE IN GLENGELLAN ST. NEW LINE IN CROWLEY ST WITH NEW GULLIES. STAGE 3 OF 3	KIRBY RD, FUNNELL ST, GLENGELLAN ST	-	72	811184	0	2	
					\$ 811,184						\$ 811,184	\$ -		
CABBAGE TREE			1 2021 Onwards		\$ 11,990	DRAINAGE	CAS V2 existing open drain to be cleared of grass and reeds and a 1m wide concrete invert to be constructed including mesh and approx 30 cu m of imported fill to regulate edges	LAVENDER PL	-	74	11990	0	565	
CABBAGE TREE			1 2021 Onwards		\$ 569,227	DRAINAGE	CONC LINE OPEN DRAIN(6)352/15-PW140/P5 UPD EST \$225,000 FOR STAGE 1(SOUTH-NASH)	KEMPSTER ST	-	72	569227.43	0	566	
CABBAGE TREE			1 2021 Onwards		\$ 686,700	DRAINAGE	Old drainage system, no recorded history of repeated, ongoing flooding	PALM AVE	-	72	686700	0	567	Long List
CABBAGE TREE			1 2021 Onwards		\$ 359,700	DRAINAGE	EXIST. LARGE OPEN DRAIN PARALLEL TO RIORDAN ST ON GYMPIE RD SIDE. EXIST. F/BRIDGE OPP. #30. EXTEND 1800 DIA. RCP; MINOR EXCAVAT. *** Priority Reason ***	RIORDAN ST	-	72	359700	0	568	
CABBAGE TREE			1 2021 Onwards		\$ 218,000	SQID	CASv3 Construct SQID upstream side of Cabbage Tree Ck at Beckett Rd	BECKETT	-	156	0	218000	569	
CABBAGE TREE			1 2021 Onwards		\$ 218,000	SQID	CASv3 Construct SQID on upstream side of Albany Ck Rd Culvert opposite Hypermarket	ALBANY CREEK	-	156	0	218000	570	
CABBAGE TREE			1 2021 Onwards		\$ 163,500	WATERWAY ENHANCEMENT	CASv3 Locals are concerned about the erosion of creek banks upstream of Albany Ck Rd culvert Little Cabbage Tree Ck. Construct boulder walls for creek bank protection	ALBANY CREEK	-	80	0	163500	571	
CABBAGE TREE			1 2021 Onwards		\$ 159,000	WATERWAY ENHANCEMENT	CASv3 Existing open drain suffering from scour & erosion. Provide plans for erosion & scour protection from pipe drain outlet at Joy St to inlet at BP Service Station	GYMPIE	-	80	0	159000	572	
CABBAGE TREE			1 2021 Onwards		\$ 318,000	WATERWAY ENHANCEMENT	CASv3 Erosion and scouring of open drain. Provide erosion protection where required full length of drain including pipe outlets. Contact Lowry Boyd/Peter Norgrove for detailed information on drain.	KEMPSTER	-	80	0	318000	573	
CABBAGE TREE			1 2021 Onwards		\$ 109,000	WATERWAY ENHANCEMENT	CASv3 Watercourse embankments eroding during peak flow periods. Construct boulder walls both sides of channel at outlet to 1050dia RCP. East end of Phillip Vaughan Pk, Cabbage Tree Ck	NEMIRA	-	80	0	109000	574	
CABBAGE TREE			1 2021 Onwards		\$ 381,500	DRAINAGE	PARKS DEPT REQUEST. PROPOSAL REQUIRES HYD DESIGN. PROPOSAL IS FOR 2.0M WIDE BASE WITH 1.2M WALLS & GRASSED BATTERS OF 1 IN 4. *** Priority Reason ***	TELEGRAPH RD	Carseldine / Taigum SMP	72	381500	0	575	These works fall within the Blunder Creek SMP boundary and have been apportioned to the SMP, despite no cross-checking with the SMP document.
CABBAGE TREE			1 2021 Onwards		\$ 792,234	DRAINAGE	Future development possible. As of 09/2006, 7 of the 15 properties have been developed or approved for development. PROPOSAL: REPLACE EXIST OPEN DRAINS ON BOTH SIDES OF ROAD WITH PIPES BEFORE PROPOSED SCH13 ROADWORKS.	COWIE RD	Carseldine / Taigum SMP	72	792233.8	0	576	These works fall within the Blunder Creek SMP boundary and have been apportioned to the SMP, despite no cross-checking with the SMP document.
CABBAGE TREE			1 2021 Onwards		\$ 109,000	SQID	Construct a gross pollutant trap on the outlet from the shopping centre before discharge to the main waterway	At Eastern outlet downstream from the Quarrior Street culvert	Carseldine / Taigum SMP	SMP	0	109000	S1	Sourced from Master Drainage Plan for the Carseldine and Taigum Catchments (WBM Oceanics). Updated with the costs from schedule 80/81.
CABBAGE TREE			1 2021 Onwards		\$ 381,500	Detention Basin	A detention basin is to be located immediately upstream of Lacey Road with a surface area of 1.5 ha	Just U/S of Roghan and Lacey Road intersections	Carseldine / Taigum SMP	SMP	381500	0	DET1	Sourced from Master Drainage Plan for the Carseldine and Taigum Catchments (WBM Oceanics).
CABBAGE TREE			1 2021 Onwards		\$ 381,500	Detention Basin	A detention basin is to be located upstream of Fitzgibbon Hardfill with a surface area of 1.5 ha	On tributary behind 283 Telegraph Road	Carseldine / Taigum SMP	SMP	381500	0	DET2	Sourced from Master Drainage Plan for the Carseldine and Taigum Catchments (WBM Oceanics).
CABBAGE TREE			1 2021 Onwards		\$ 381,500	Detention Basin	A detention basin is to be located within the existing Telegraph Road dry detention basin with a surface area of 1.5 ha	At 390 Telegraph Road	Carseldine / Taigum SMP	SMP	381500	0	DET3	Sourced from Master Drainage Plan for the Carseldine and Taigum Catchments (WBM Oceanics).
CABBAGE TREE			1 2021 Onwards		\$ 1,880,250	Waterway Enhancement	Construction of waterway. Removal of weeds and revegetation with native species. Retention of pools and native trees. Corridor widths of 30, 50, 60 and 100m	Graham Road to Gympie Road, Gympie Road to Lacey Road, Lacey Road to Northern Rail Line, Northern Rail Line to edge of park off Telegraph Road, park off Telegraph Road to Confluence with Cabbage Tree Creek	Carseldine / Taigum SMP	SMP	0	1880250	W1	Sourced from Master Drainage Plan for the Carseldine and Taigum Catchments (WBM Oceanics). Works cannot be divided due to costing.
CABBAGE TREE			1 2021 Onwards		\$ 196,200	Waterway Enhancement	Construction of waterway. Removal of weeds and revegetation with native species. Retention of native trees.	North of Beams Road Between Handford and Church Roads, and from Church Road to Gateway Arterial Road	Carseldine / Taigum SMP	SMP	0	196200	W2	Sourced from Master Drainage Plan for the Carseldine and Taigum Catchments (WBM Oceanics).
CABBAGE TREE			1 2021 Onwards		\$ 340,080	Waterway Enhancement	Construction of waterway. Removal of weeds and revegetation with native species. Retention of native trees.	D/S from Church Road to the Gateway Arterial Road	Carseldine / Taigum SMP	SMP	0	340080	W3	Sourced from Master Drainage Plan for the Carseldine and Taigum Catchments (WBM Oceanics). Location may be inaccurate due to lack of data from MDP.
CABBAGE TREE			1 2021 Onwards		\$ 763,000	Culvert	Upgrade existing structures to acceptable immunity levels	Gympie Road crossing of waterway	Carseldine / Taigum SMP	SMP	763000	0	C1	Sourced from Master Drainage Plan for the Carseldine and Taigum Catchments (WBM Oceanics).
CABBAGE TREE			1 2021 Onwards		\$ 163,500	Culvert	Upgrade existing structures to acceptable immunity levels	Lacey Road (BCC Pipe ID: 18831, 18832)	Carseldine / Taigum SMP	SMP	163500	0	C2	Sourced from Master Drainage Plan for the Carseldine and Taigum Catchments (WBM Oceanics).
CABBAGE TREE			1 2021 Onwards		\$ 434,910	Culvert	Upgrade existing structures to acceptable immunity levels	North Coast Railway crossing of waterway (BCC Pipe ID: 18831, 18832)	Carseldine / Taigum SMP	SMP	434910	0	C3	Sourced from Master Drainage Plan for the Carseldine and Taigum Catchments (WBM Oceanics).
CABBAGE TREE			1 2021 Onwards		\$ 131,890	Culvert	Provide adequate access to the Fitzgibbon Parklands	Entry Road to the Fitzgibbon Parklands (crosses tributary)	Carseldine / Taigum SMP	SMP	131890	0	C4	Sourced from Master Drainage Plan for the Carseldine and Taigum Catchments (WBM Oceanics).
CABBAGE TREE			1 2021 Onwards		\$ 1,021,875	Drainage	Upgrade existing drainage to cater for Q50 design flow	From waterway to opposite 63 Lacey Road	Carseldine / Taigum SMP	SMP	1021875	0	D1	Sourced from Master Drainage Plan for the Carseldine and Taigum Catchments (WBM Oceanics).
CABBAGE TREE			1 2021 Onwards		\$ 449,625	Drainage	Upgrade existing drainage to cater for Q50 design flow	From opposite 63 Lacey Road to Beams Road outlet at 10 Lacey Road	Carseldine / Taigum SMP	SMP	449625	0	D2	Sourced from Master Drainage Plan for the Carseldine and Taigum Catchments (WBM Oceanics).
CABBAGE TREE			1 2021 Onwards		\$ 588,600	Drainage	Extend drainage from intersection of Telegraph and Norris Road to the waterway via 300m of 1200 RCP and 300m of 1800 RCP in parallel	From intersection of Telegraph and Norris Roads to waterway	Carseldine / Taigum SMP	SMP	588600	0	D3	Sourced from Master Drainage Plan for the Carseldine and Taigum Catchments (WBM Oceanics).
CABBAGE TREE			1 2021 Onwards		\$ 149,875	Drainage	Upgrade existing 900mm drainage to 1050mm to achieve acceptable immunity	From opposite 2 Laysan Street to Roghan and church Road intersection.	Carseldine / Taigum SMP	SMP	149875	0	D4	Sourced from Master Drainage Plan for the Carseldine and Taigum Catchments (WBM Oceanics). Possible length discrepancy. Costing estimated from MDP.
CABBAGE TREE			1 2021 Onwards		\$ 299,750	Drainage	Upgrade existing 1200mm drainage to 1650mm to achieve acceptable immunity	From opposite 212 Roghan Road to Taigum waterway outlet.	Carseldine / Taigum SMP	SMP	299750	0	D5	Sourced from Master Drainage Plan for the Carseldine and Taigum Catchments (WBM Oceanics). Possible length discrepancy. Costing estimated from MDP.
CABBAGE TREE			1 2021 Onwards		\$ 149,875	Drainage	Install 1050mm drainage along Church Road	From Church and Beams Road intersection to opposite 242 Church Road	Carseldine / Taigum SMP	SMP	149875	0	D6	Sourced from Master Drainage Plan for the Carseldine and Taigum Catchments (WBM Oceanics). Possible length discrepancy. Costing estimated from MDP.
CABBAGE TREE			1 2021 Onwards		\$ 163,500	Drainage	To convey flows across Church Road into Taigum drain	From opposite 287 Church Road to Taigum Outlet.	Carseldine / Taigum SMP	SMP	163500	0	D7	Sourced from Master Drainage Plan for the Carseldine and Taigum Catchments (WBM Oceanics). Costing estimated from MDP.

Name Catchment	ID	Planning Period	Year	Cost (\$2005)	Infrastructure Type	Details	Location	Funding		Cost Split (\$2005)		Reference (hide)	Comments (hide)
								Apportionment	Schedule	Quantity	Quality		
CABBAGE TREE	1	2021 Onwards		\$ 430,000	WATERWAY ENHANCEMENT	CASv4 watercourse banks to be shaped and lined with 1m diabolous to armour embankments.remove all lantana and revegetate with suitable native species.replace weidmeshfence	LANDIS ST	McDowall SMP	80	0	430000	577	Not indicated in schedule as originating from an SMP, however it has been included as it falls within the boundary of an SMP
CABBAGE TREE	1	2021 Onwards		\$ 910,150	Waterway Enhancement	Rehabilitation of Hoffman Street drainage channel. Remove obstructions, reshape and densely vegetate. Strategy WQ5	Entire Length of Hoffman Street Park	McDowall SMP	SMP	0	910150	W1	McDowall Catchment Stormwater Management Plan (BCC). Cost may be inaccurate due to lack of information about the inclusion of contingencies in the SMP
CABBAGE TREE	1	2021 Onwards		\$ 174,400	Waterway Enhancement	Channel Rehabilitation and revegetation within the Demille Street Reach of Little Cabbage Tree Creek. Strategy EP1.	Within 99a De Mille Street	McDowall SMP	SMP	0	174400	W2	McDowall Catchment Stormwater Management Plan (BCC). Cost may be inaccurate due to lack of information about the inclusion of contingencies in the SMP. Location may be inaccurate due to lack of information from the SMP.
CABBAGE TREE	1	2021 Onwards		\$ 381,500	Waterway Enhancement	Enhance the vegetation of the waterway corridor. Includes localised eradication of weeds and replanting with natural species Strategy ES3.	Various Locations	McDowall SMP	SMP	0	381500	W3	McDowall Catchment Stormwater Management Plan (BCC). Cost may be inaccurate due to lack of information about the inclusion of contingencies in the SMP. Location may be inaccurate due to lack of information from the SMP.
CABBAGE TREE	1	2021 Onwards		\$ 163,500	Waterway Enhancement	Removal of the Culvert and reinstatement of a natural channel within the townhouse development Strategy ES6.	Townhouse development within 128 Queens Road	McDowall SMP	SMP	0	163500	W4	McDowall Catchment Stormwater Management Plan (BCC). Cost may be inaccurate due to lack of information about the inclusion of contingencies in the SMP.
CABBAGE TREE	1	2021 Onwards		\$ 381,500	SQID	Construction of a biofilter swale along the full length of both banks of the Hoffman Street channel. Strategy WQ4	Entire Length of Hoffman Street Park	McDowall SMP	SMP	0	381500	S1	McDowall Catchment Stormwater Management Plan (BCC). Cost may be inaccurate due to lack of information about the inclusion of contingencies in the SMP
CABBAGE TREE	1	2021 Onwards		\$ 50,140	Detention Basin	Construction of a detention facility improve hydraulic efficiency and act as a sedimentation basin. Strategy FD1	U/S of the inlet structure at Peck Street	McDowall SMP	SMP	50140	0	DET1	McDowall Catchment Stormwater Management Plan (BCC). Cost may be inaccurate due to lack of information about the inclusion of contingencies in the SMP
CABBAGE TREE	1	2021 Onwards		\$ 18,149	Drainage	Installation of additional pipe to meet major system design.	Metro Street. (BCC Pipe ID: 144-G13)	McDowall SMP	SMP	18149.0791	0	D1	McDowall Catchment Stormwater Management Plan (BCC). Manhole and gully costs assumed a constant rate based on the length of the pipe.
CABBAGE TREE	1	2021 Onwards		\$ 25,068	Drainage	Installation of additional pipe to meet major system design.	Metro Street. (BCC Pipe ID: 141-G13)	McDowall SMP	SMP	25067.86656	0	D2	McDowall Catchment Stormwater Management Plan (BCC). Manhole and gully costs assumed a constant rate based on the length of the pipe.
CABBAGE TREE	1	2021 Onwards		\$ 78,446	Drainage	Installation of additional pipe to meet major system design.	Sinatra Crescent. (BCC Pipe ID: 8-G13)	McDowall SMP	SMP	78445.8503	0	D3	McDowall Catchment Stormwater Management Plan (BCC). Manhole and gully costs assumed a constant rate based on the length of the pipe.
CABBAGE TREE	1	2021 Onwards		\$ 87,899	Drainage	Installation of additional pipe to meet major system design.	Holloway Drive. (BCC Pipe ID: 93-H12)	McDowall SMP	SMP	87898.9625	0	D4	McDowall Catchment Stormwater Management Plan (BCC). Manhole and gully costs assumed a constant rate based on the length of the pipe.
CABBAGE TREE	1	2021 Onwards		\$ 34,858	Drainage	Installation of additional pipe to meet major system design.	Holloway Drive. (BCC Pipe ID: 94-H12)	McDowall SMP	SMP	34858.21713	0	D5	McDowall Catchment Stormwater Management Plan (BCC). Manhole and gully costs assumed a constant rate based on the length of the pipe.
CABBAGE TREE	1	2021 Onwards		\$ 20,593	Drainage	Installation of additional pipe to meet major system design.	Holloway Drive. (BCC Pipe ID: 96-H12)	McDowall SMP	SMP	20593.47121	0	D6	McDowall Catchment Stormwater Management Plan (BCC). Manhole and gully costs assumed a constant rate based on the length of the pipe.
CABBAGE TREE	1	2021 Onwards		\$ 13,361	Drainage	Installation of additional pipe to meet major system design.	Holloway Drive. (BCC Pipe ID: 97-H12)	McDowall SMP	SMP	13360.6423	0	D7	McDowall Catchment Stormwater Management Plan (BCC). Manhole and gully costs assumed a constant rate based on the length of the pipe.
				\$ 14,742,845						\$ 8,590,765	\$ 6,152,080		
				\$ 17,375,643									
				\$ 1,185,500									
				\$ 4,093,851									
				\$ 5,133,144									
				\$ 6,963,148									
				\$ -									
				\$ -									
				\$ 6,318,644									
				\$ 11,056,999									

Name Catchment	ID	Planning Period	Year	Cost (\$2005)	Infrastructure Type	Details	Location	Funding		Cost Split (\$2005)		Reference (hide)	Comments (hide)
								Apportionment	Schedule	Quantity	Quality		
NUNDAH DOWNFALL	2	2005 - 2011	2004/2005	\$ 170,040	DRAINAGE	CASv3 Yard flooding at #32 Hall St;water crosses road and jumps kerb. Construct drainage as per CDW 20287949/ski	KINGSMILL ST	-	68	170040	0	6	
NUNDAH DOWNFALL	2	2005 - 2011	2004/2005	\$ 118,097	DRAINAGE	CASv4 construct 70m of 600mm dia low flow rcp from outlet of 1800mm dia rcp to exist low flow pipe including construction of surcharge chamber and profiling of the overland flow channel	MAUNDRELL TCE	-	68	118096.916	0	7	
NUNDAH DOWNFALL	2	2005 - 2011	2004/2005	\$ 103,000	WATERWAY ENHANCEMENT	CONSTRUCT bank protection using Natural Channel designprinciples. Very poor soils requires attention. Trial site	NEWMAN RD	-	81	0	103000	8	
NUNDAH DOWNFALL	2	2005 - 2011	2005/2006	\$ 178,000	DRAINAGE	CASv5 construct relief drain from bottom end of innes st into railway pde linking with exist drainage in newman rd.roofwater drains of shopping centre needs upgrading to assist with councils drainage upgrade.flooding of utility	INNES ST	-	68	178000	0	9	
NUNDAH DOWNFALL	2	2005 - 2011	2005/2006	\$ 110,000	DRAINAGE	CASv5 construct relief drain in accordance with plan W6603 the preferred limits are from glasgow st to exist drainage south of ardlill st.flooding of utility area at 57 and damageto footings of 59 pioneer st	ROWELL ST	-	68	110000	0	10	
NUNDAH DOWNFALL	2	2005 - 2011	2005/2006	\$ 301,000	WATERWAY ENHANCEMENT	Rehabilitate section of degraded creek bank and providetypical section for creek rehab for u/s developmentapplication	DELAWARE ST	-	80	0	301000	11	
NUNDAH DOWNFALL	2	2005 - 2011	2005/2006	\$ 251,000	WATERWAY ENHANCEMENT	Sediment basin and creek rehabilitation project to improveenvironmental values and social amenity.	PARTHENIA ST	-	80	0	251000	12	
NUNDAH DOWNFALL	2	2005 - 2011	2006/2007	\$ 299,166	WATERWAY ENHANCEMENT	flood mitigation to reshape waterhole to give larger holdingcapacity.landscaping to take place	PARTHENIA ST	-	80	0	299166	13	
NUNDAH DOWNFALL	2	2005 - 2011	2008/2009	\$ 230,100	WATERWAY ENHANCEMENT	bank protection and bikeway protection and associatedlandscape	MAGENTA ST	-	80	0	230100	14	
				\$ 1,760,403						\$ 576,137	\$ 1,184,266		
NUNDAH DOWNFALL	2	2011 - 2016	2011/2012	\$ 1,145,423	DRAINAGE	HAMILTON RD CHERMSIDE C'MENT STUDY (AUG 1998)WE 4848 *** Priority Reason *** FLOODS 3 LIVING, 10 UTILITY, 11 YARDS (5 COMMERCIAL)	SPARKS TO GYMPIE RD	-	72	1145423.23	0	15	
NUNDAH DOWNFALL	2	2011 - 2016	2012/2013	\$ 1,145,423	DRAINAGE	HAMILTON RD CHERMSIDE C'MENT STUDY (AUG 1998)WE 4848 *** Priority Reason *** FLOODS 3 LIVING, 10 UTILITY, 11 YARDS (5 COMMERCIAL)	SPARKS TO WALLACE	-	72	1145423.23	0	16	
				\$ 2,290,846						\$ 2,290,846	\$ -		
NUNDAH DOWNFALL	2	2021 Onwards		\$ 207,935	DRAINAGE	Reconstruction of estate open cut drain to overcome ponding,stagnation and mosquito breeding.	ABERDEEN PDE	-	74	207934.94	0	578	
NUNDAH DOWNFALL	2	2021 Onwards		\$ 952,655	DRAINAGE	CASv2 - Sch72 Playfield St Chermiside Stg5 of 5 *** Priority Reason *** FLOOD ROAD - FLOOD DAMAGE REQ TO CONFIRM	ABARTH ST	-	72	952654.55	0	579	
NUNDAH DOWNFALL	2	2021 Onwards		\$ 1,149,736	DRAINAGE	CASv2 - Sch72 Playfield St Chermiside Stg2 of 5 *** Priority Reason *** FLOOD ROAD - FLOOD DAMAGE REQ TO CONFIRM	CHARLOTTE ST	-	72	1149736.36	0	580	
NUNDAH DOWNFALL	2	2021 Onwards		\$ 1,149,736	DRAINAGE	CASv2 - Sch72 Playfield St Chermiside Stg1 of 5 *** Priority Reason *** FLOOD ROAD - FLOOD DAMAGE REQ TO CONFIRM	CHARLOTTE ST	-	72	1149736.36	0	581	
NUNDAH DOWNFALL	2	2021 Onwards		\$ 921,377	DRAINAGE	CASv2 - Sch72 Norwich St Wavell Hts Stage 2 of 3 WE 2061 & WE 1834 FDS COMPLETED 11/1992 **STAGE 1** NEWMAN TO CARONGA - \$742,000	COROWA ST	-	72	921377	0	582	

Name		Planning Period	Year	Cost (\$2005)	Infrastructure Type	Details	Location	Funding		Cost Split (\$2005)		Reference (hide)	Comments (hide)
Catchment	ID							Apportionment	Schedule	Quantity	Quality		
NUNDAH DOWNFALL		2021 Onwards		\$ 1,725,046	DRAINAGE	STORM ON 19/01/1994 CAUSED MAJOR FLOODING CONSTRUCT Q-50 RELIEF DRAINAGE AS WE3466/SK4 FOR FURTHER INFORMATION REFER WE3466*** Priority Reason ***	DELTA ST	-	72	1725045.99	0	583	
NUNDAH DOWNFALL		2021 Onwards		\$ 189,268	DRAINAGE	FLOODING OCCURS ALONG THE ENTIRE LENGTH OF ELLIOTT RD, FROM BLINZINGER TO FROUDE. CONSTRUCT STAGE 6 DRAINAGE AS PER WE4352/SK1 AFTER STAGES 3, 4 & 5 HAVE BEEN CONSTRUCTED	ELLIOT RD	-	72	189267.6	0	584	
NUNDAH DOWNFALL		2021 Onwards		\$ 313,295	DRAINAGE	CASv2_Sch72 Alderley North LSMP Commercial-2 Stages EN DRAIN IN VIRGINIA GOLF COURSE FIRST. STAGES 1&2, THE IMPROVEMENTS OF THE OPEN CUT DRAIN - CONSTRUCT STAGE 4 DRAINAGE FROM GOLD ST TO THE EXISTING OPEN DRAIN IN VIRGINIA GOLF COURSE. STAGES 1&2 OPEN DRAIN IMPROVEMENTS, WERE CONSTRUCTED IN 1999	FROUDE ST	-	72	313294.66	0	585	
NUNDAH DOWNFALL		2021 Onwards		\$ 387,580	DRAINAGE	OPEN S/W DRAINS GOING THROUGH PARK PR3, HF, (9)320/43-U147 24, STAGE 3 DRAINAGE GENERAL WE542 *** Priority Reason *** FLOOD 1 LIVING AND A NUMBER OF COMMERCIAL PROPS	GOSS RD	-	72	387580.02	0	586	
NUNDAH DOWNFALL		2021 Onwards		\$ 258,766	DRAINAGE	CASv2 - Sch72 Playfield St Chermide Stg3 of 5 *** Priority Reason *** FLOOD ROAD - FLOOD DAMAGE REQ TO CONFIRM	GOLD ST	-	72	258766	0	587	
NUNDAH DOWNFALL		2021 Onwards		\$ 1,356,178	DRAINAGE	FLOODING OF SQUASH CENTRE; 1050 DIA RELIEF DRAINAGE REQUIRED FOR QUDM Q2 - WE4524/SK1 RINGROSE ST TO SOMERSET HILLS STATE SCHOOL *** Priority Reason ***	GYMPIE RD	-	72	1356178	0	588	
NUNDAH DOWNFALL		2021 Onwards		\$ 1,149,736	DRAINAGE	CASv2 - Sch72 Playfield St Chermide Stg4 of 5 *** Priority Reason *** FLOOD ROAD - FLOOD DAMAGE REQ TO CONFIRM	HALL ST	-	72	1149736.36	0	589	
NUNDAH DOWNFALL		2021 Onwards		\$ 525,828	DRAINAGE	DRAINAGE IMPROVEMENTS TO OPEN SPACE : RUN 2 NO 1950 DIA PIP ES THROUGH PROPERTY GRADE BLOCK TO INCREASE FALL & IMPROVE RUN OFF *** Priority Reason ***	KITCHENER RD	-	72	525827.99	0	590	
NUNDAH DOWNFALL		2021 Onwards		\$ 382,727	DRAINAGE	FLOODING OCCURS ALONG THE ENTIRE LENGTH OF ELLIOTT RD, FROM BLINZINGER TO FROUDE. CONSTRUCT STAGE 5 DRAINAGE AS PER WE4352/SK1 *** Priority Reason ***	KURAN ST	-	72	382727.34	0	591	
NUNDAH DOWNFALL		2021 Onwards		\$ 326,234	DRAINAGE	CASv2 - Sch72 Norwich St Wavell Hts (Stage 3 of 3) RELIEF OF 1650 DIA LINE. STAGE 2 REF ESS16769 PRI2;7Y;MF;DIS	MAIN AVE	-	72	326233.73	0	592	
NUNDAH DOWNFALL		2021 Onwards		\$ 921,377	DRAINAGE	CASv2 - Sch72 Novak St Everton Park 1 Stage only *** Priority Reason *** FLOODS 0 LIVING, 0 UTILITY, 1 YARD PR3, 1H LF LOW ALD PR. LOW D PR PLAN AVAILABLE; SUBDIVIDABLE LAND; LOW PRIORITY; PIPE EX.DRN-REFER PLAN W5413 *** Priority Reason *** FLOODS 1 LIVING	MEYMOT ST	-	72	921377	0	593	
NUNDAH DOWNFALL		2021 Onwards		\$ 521,401	DRAINAGE	CASv2 - Sch72 Gledson St Zillmere 1 Stage only *** Priority Reason *** WORK IN LOVEGROVE MAY FIX PROB (ESS 3218)	NORWICH ST	-	72	521401.4128	0	594	
NUNDAH DOWNFALL		2021 Onwards		\$ 168,950	DRAINAGE	CASv2 - Sch72 Norwich St Wavell Hts (Stage 1 of 3) RELIEF OF 1650 DIA LINE. STAGE 2 REF ESS16769 PRI2;7Y;MF;DIS	NOVAK ST	-	72	168950	0	595	
NUNDAH DOWNFALL		2021 Onwards		\$ 263,998	DRAINAGE	CASv2 - Sch72 Zillmere Rd Zillmere at #283 Flooding through property on March 9 2001 Flooding priority ***** Floods 0 Living, 1 Utility, 7 Yards	PICCADILLY ST	-	72	263998	0	596	
NUNDAH DOWNFALL		2021 Onwards		\$ 921,377	DRAINAGE	PR4, DIST PRM CONSTR. CONC. INVERT WITH BATTERED BANKS TO 1 IN 4 (LAST ESTIMATE 1988) *** Priority Reason ***	SAXBY ST	-	72	921377	0	597	
NUNDAH DOWNFALL		2021 Onwards		\$ 399,187	DRAINAGE	CASv3 Construction of SQID at culvert outlet Aberdeen Pde	WATCOMBE ST	-	72	399186.8087	0	598	
NUNDAH DOWNFALL		2021 Onwards		\$ 926,500	DRAINAGE	CASv3 Erosion of bank in peak flow periods & safety concerns. Dewatering system along the open drain behind developed area adjacent to Thoms Ave	ZILLMERE RD	-	72	926500	0	599	
NUNDAH DOWNFALL		2021 Onwards		\$ 218,000	SQID	CASv3OCALLAGHAN PK PIPED DRAINAGE TO MAIN CHANNEL FOR SAFETY REASONS	HUXTABLE PARK ST	-	80	218000	0	600	
NUNDAH DOWNFALL		2021 Onwards		\$ 163,500	WATERWAY ENHANCEMENT	creek bank stabilisation through ocallaghan pk from jennings to outlet at zillman waterholes allow for 800sqm grass seed and 2500cubm of spoil total estimate of \$120000	ABERDEEN PDE	-	80	163500	0	601	
NUNDAH DOWNFALL		2021 Onwards		\$ 164,820	WATERWAY ENHANCEMENT	CASv3 Erosion problems upstream of causeway on main channel. Construct boulder walls on upstream side of causeway to match existing erosion protection, length of protection approx 60m on main channel	ABERDEEN PDE	-	80	164819.99	0	602	
NUNDAH DOWNFALL		2021 Onwards		\$ 143,880	WATERWAY ENHANCEMENT	CASv3 Erosion concerns downstream of piped drainage outlet Banfield St. Construct boulder walls both sides of watercourse from culvert outlet to approx 110m downstream.	ZILLMERE RD	-	80	143880	0	603	
NUNDAH DOWNFALL		2021 Onwards		\$ 109,000	WATERWAY ENHANCEMENT	CASv3 Erosion complaint from bakery at 99 Delta St. Boulderwall along both sides of channel from pipe outlet to main channel downstream	ZILLMERE RD	-	80	109000	0	604	
NUNDAH DOWNFALL		2021 Onwards		\$ 218,000	WATERWAY ENHANCEMENT	*** Priority Reason *** NATURAL CREEK ERODING AND WEEDS *** Non Core Land Address *** RAVEN ST, RESERVE: CHERMSIDE WEST: MCDOWALL: N2	BANFIELD ST	-	80	218000	0	605	
NUNDAH DOWNFALL		2021 Onwards		\$ 87,200	WATERWAY ENHANCEMENT	CASv3 Watercourse suffering erosion during peak flow periods. Construct boulder walls both sides of creek from culvert under Rode Rd to existing boulder walls upstream	DELTA ST	-	80	87200	0	606	
NUNDAH DOWNFALL		2021 Onwards		\$ 81,750	WATERWAY ENHANCEMENT	60m approx Recently constructed boulder walls has exposed highly dispersive soils. Place topsoil adjacent to boulder wall lining creek bank. Cover topsoil with a single row of jute matting and spray hydra-mulch grass seed over all denuded	RAVEN ST	-	80	81750	0	607	
NUNDAH DOWNFALL		2021 Onwards		\$ 87,200	WATERWAY ENHANCEMENT	CASv3 Erosion and public safety problems Groth Rd to Zillmere through Frank Sleeman Pk.	RODE RD	-	80	87200	0	608	
NUNDAH DOWNFALL		2021 Onwards		\$ 272,500	WATERWAY ENHANCEMENT	CASv3 Erosion and public safety problems Groth Rd to Zillmere Rd through Frank Sleeman Pk. Construct boulder wall on northern side of Zillman Waterholes.	RONMACK ST	-	80	272500	0	609	
NUNDAH DOWNFALL		2021 Onwards		\$ 272,500	WATERWAY ENHANCEMENT		ZILLMERE RD	-	80	272500	0	610	
NUNDAH DOWNFALL		2021 Onwards		\$ 272,500	WATERWAY ENHANCEMENT		ZILLMERE RD	-	80	272500	0	611	
NUNDAH DOWNFALL		2021 Onwards		\$ 272,500	WATERWAY ENHANCEMENT		ZILLMERE RD	-	80	272500	0	612	

Name		Planning Period	Year	Cost (\$2005)	Infrastructure Type	Details	Location	Funding		Cost Split (\$2005)		Reference (hide)	Comments (hide)
Catchment	ID							Apportionment	Schedule	Quantity	Quality		
NUNDAH DOWNFALL		2021 Onwards		\$ 1,428,322	DRAINAGE	Somerset Creek Relief Drainage Report Hamilton Road to Gympie Road, November 2006	HALL ST		72	\$ 1,428,322	\$ -		
NUNDAH DOWNFALL		2021 Onwards		\$ 748,857	DRAINAGE	Somerset Creek Relief Drainage Report Hamilton Road to Gympie Road, November 2006	KURAN ST		72	\$ 748,857	\$ -		
				\$ 20,427,652									
TOTAL - ALL WORKS				\$ 24,478,902									
INFILL				\$ 3,166,116									
QUANTITY				\$ 21,312,786									
SMP													
QUANTITY													
LSMP													
QUANTITY													
TOTAL				\$ 3,166,116									
QUANTITY				\$ 21,312,786									
Name		Planning Period	Year	Cost (\$2005)	Infrastructure Type	Details	Location	Funding		Cost Split (\$2005)		Reference (hide)	Comments (hide)
Catchment	ID							Apportionment	Schedule	Quantity	Quality		
KEDRON		32005 - 2011	2004/2005	\$ 35,563	DRAINAGE	CASv4 flooding of utility area at 72 beaconsfield tce and overland flow affects property behind in 71 richmond st gordon park	ALCESTER ST		68	35563	0	17	
KEDRON		32005 - 2011	2004/2005	\$ 32,734	DRAINAGE	CONSTRUCT NEW 2.4M LINTEL ADJ DRIVEWAY (NO.72)CONNECT TO EXIST GULLY WITH 300 DIA PIPE, CONVERT DOUBLE GULLIES WITH 3.6M LITELS (2 GRATES)(2)DRIVEWAY ADJ, RECON GRID; WATER FROM ROADWAY FLOWS INTO NO.72 FLOODING DOWNSTAIRS LAUNDRY AREA	BEACONSFIELD TCE		68	32734.4403	0	18	
KEDRON		32005 - 2011	2004/2005	\$ 22,660	DRAINAGE	lack of drainage in area, road flooding and flooding of utility areas occurring to numbers 224,226 & 228 tufnell rd, plan CD041131 w5.	DOOREY ST		68	22660	0	19	
KEDRON		32005 - 2011	2004/2005	\$ 191,860	DRAINAGE	Drainage rehabilitation from Almond St to Sapsford St. Some parts of the drainline have already been replaced.	TUFNELL RD		68	191860	0	20	
KEDRON		32005 - 2011	2004/2005	\$ 167,890	DRAINAGE	drainage reconstruction from Ryans Rd to manhole M18/16134 through #50 & #58 ryans rd towards the north coast rail line.	ALMOND ST		74	167890	0	21	
KEDRON		32005 - 2011	2004/2005	\$ 281,190	DRAINAGE	Flood mitigation works in Cannery Creek. Extent and scope of works are dependant on the results of hydraulic flood study, due to be completed August 04.	RYANS RD		74	281190	0	22	
KEDRON		32005 - 2011	2004/2005	\$ 1,545,000	DRAINAGE	construct a 3.6m gully at corner and connect to existing drainage near campbell tce. Plan CD 050513 W5.	PARKER AVE		72	1545000	0	23	
KEDRON		32005 - 2011	2004/2005	\$ 1,545,000	DRAINAGE	WATER DOES NOT GET AWAY INTO GULLY, LOW SPOT AT NO.13/15 WATER BUILDS UP IN CHANNELL AND THEN FLOODS ROADWAY RECONSTRUCT AND REGRADE CKC NO.11 - NO.12, 3 DRIVEWAY ADJ(2 EXPOSED, 1 PAVERS)REMOVE GULLY AT DRIVEWAY, CONSTRUCT NEW	PARKER AVE		72	1545000	0	24	Works divided based on Chris Wilsons staging. Date used from Chris Wilsons schedule overriding 05/06 date from Long List
KEDRON		32005 - 2011	2005/2006	\$ 61,800	DRAINAGE	Revegetation project to improve ecological values along Kedron Brook in partnership with local Community Group.	ELIZA LANE		68	61800	0	25	
KEDRON		32005 - 2011	2005/2006	\$ 26,500	DRAINAGE	Sediment control D/S of rehabilitation / HB site adjacent to land fill site. Upstream of Bikeway beside Kedron Brook on South side.	LANSVALE ST		68	26500	0	26	
KEDRON		32005 - 2011	2005/2006	\$ 1,545,000	DRAINAGE	CASv2 - ASCOT/CLAYFIELD DRGE W10237 (9 STAGES) *** Priority Reason *** FLOODS 21 LIVING, 53 UTILITY, 24 YARDS (TOTAL SCHEME)	PARKER AVE		72	1545000	0	27	Works divided based on Chris Wilsons staging
KEDRON		32005 - 2011	2006/2007	\$ 27,654	WATERWAY ENHANCEMENT	CAS v2 - Future stage of W10133 - Starts at Cnr of Sandgate Rd and Robinson Rd down to #67 Robinson Rd. Ref Plans W10133 11, 12, 13 and 19 & 20	GYMPIE RD		80	0	27654	28	
KEDRON		32005 - 2011	2006/2007	\$ 1,381,024	DRAINAGE	CASv2 - Stg.1.ROYAL PDE - NET 2 \$227,337 & NET 4 \$560,305 Net 4 was originally included but has been combined with Net 5 on WO 156744.	PARKER AVE		72	1381024	0	29	
KEDRON		32005 - 2011	2007/2008	\$ 101,000	WATERWAY ENHANCEMENT	REFER NOTES AS PER ACW4 INFO - Creek Rehabilitation	MORNINGTON ST		80	0	101000	30	
KEDRON		32005 - 2011	2010/2011	\$ 1,276,566	DRAINAGE	CASv2 - HENDRA-DOOMBEN (Racecourse) LSMP - 4 STAGES (TOTAL) ***PRIORITY REASON*** FLOODS 194 UTILITIES, 112 YARDS (TOTAL SCHEME)	KITCHNER RD - EAGLE FARM RACECOURSE OPEN DRAIN		72	1276565.566	0	31	
KEDRON		32005 - 2011	2010/2011	\$ 1,426,119	DRAINAGE	CASv2 - Sch72 Alderley North LSMP -Commercial-2 Stages Stg 1-1 Pickering St.-Network 5 \$231,585 This Stage now includes Network 4 (Pratt st), but with with same outlet.	ROBINSON RD, SANDGATE RD, KINMOND AVE		72	1426118.548	0	32	
KEDRON		32005 - 2011	2006/2007	\$ 1,172,834	DRAINAGE	Alderley North LSMP - Coolalie Street - Line 6	MAGURA, PICKERING, BOWLING	Alderley North LSMP	72	1172833.82	0	44	
KEDRON		32005 - 2011	2006/2007	\$ 114,544	DRAINAGE	Alderley North LSMP - Coolalie Street - Line 6	Coolalie Street	Alderley North LSMP	72	114544	0	45	Costs obtained from 2001 City Design Review.Planning dates are indicative only as works have not received a budget allocation.
KEDRON		32005 - 2011	2006/2007	\$ 114,544	DRAINAGE	Alderley North LSMP - Coolalie Street - Line 6	COOLALIE STREET	Alderley North LSMP	68	114544	0	46	Costs Obtained from 2001 CD Review. Planning dates are indicative only as works have not received a budget allocation.
KEDRON		32005 - 2011	2007/2008	\$ 1,013,980	DRAINAGE	CASv2 - Stg.1.ROYAL PDE - NET 2 \$227,337 & NET 4 \$560,305 Net 4 was originally included but has been combined with Net 5 on WO 156744.	GLENALVA, PRATT, HAWTHORNE, BOWLING	Alderley North LSMP	72	1013980	0	47	Date used from Chris Wilsons schedule overriding 06/07 date from Long List
KEDRON		32005 - 2011	2008/2009	\$ 981,000	DRAINAGE	REFER NOTES AS PER ACW4 INFO - Creek Rehabilitation	ROYAL, CONIFER, LONGSIGHT	Alderley North LSMP	72	981000	0	48	Conversion to 2005 dollars based on a initial estimate year of 1999 which is the same as the Long List
KEDRON		32005 - 2011	2008/2009	\$ 59,059	WATERWAY ENHANCEMENT	CASv2 - HENDRA-DOOMBEN (Racecourse) LSMP - 4 STAGES (TOTAL) ***PRIORITY REASON*** FLOODS 194 UTILITIES, 112 YARDS (TOTAL SCHEME)	KIRRALEE CRES	Cedar Creek SMP and Ferry Grove Upper Kedron HGICP	80	0	59059	54	Works fall within Ferry Grove Upper Kedron High-Growth ICP. Not indicated in schedule as originating from an SMP, however it has been included as it falls within the boundary of an SMP.
KEDRON		32005 - 2011	2004/2005	\$ 1,090,000	DRAINAGE	CASv2 STAGE 3/3 PER W9313/1 & 2 CONST MH6 & 3 GULLIES & 73M 600 DIA RCP (STAGE 2 ESS 28493-HARDING TO LILLEY) *** Priority Reason ***	GOBLE ST	Doomben Racecourses LSMP	72	1090000	0	55	
KEDRON		32005 - 2011	2005/2006	\$ 65,400	DRAINAGE	CASv2 STAGE 2/3 PER W9313/1 & 2 CONST. LINE 1 - MHS 3,4 & 5 IN PAUL ST; & LINE 2 IN LILLEY ST *** Priority Reason ***	PAUL ST	Doomben Racecourses LSMP	68	65400	0	56	Not indicated in schedule as originating from an LSMP, however it has been included as it falls within the boundary of an LSMP
KEDRON		32005 - 2011	2005/2006	\$ 109,000	DRAINAGE	CASv2 - Sch72 Hendra-Doomben(R'course) Stg2 Khartoum St	PAUL ST	Doomben Racecourses LSMP	68	109000	0	57	Not indicated in schedule as originating from an LSMP, however it has been included as it falls within the boundary of an LSMP
KEDRON		32005 - 2011	2007/2008	\$ 686,700	DRAINAGE	Additional stage added to original LSMP. Precautionary measure as Eagle Farm Racecourse has previously refused ATE unless Nudgee Rd culvert and drainage thru course is upgraded.Additional modelling is	KHARTOUM ST, GORDON ST, GOBLE ST	Doomben Racecourses LSMP	72	686700	0	58	
KEDRON		32005 - 2011	2009/2010	\$ 2,043,044	DRAINAGE	CASv2 - GERLER RD CATCHMENT STUDY - 8 STAGES (TOTAL) ***PRIORITY REASON*** FLOODS 30 LIVING, 70 UTILITY, 57 YARDS (TOTAL SCHEME)	EAGLE FARM RACECOURSE - NUDGEE RD	Doomben Racecourses LSMP	72	2043044	0	59	Not indicated in schedule as originating from an LSMP, however it has been included as it falls within the boundary of an LSMP
KEDRON		32005 - 2011	2004/2005	\$ 1,030,000	DRAINAGE	CASv2 - GERLER RD CATCHMENT STUDY - 8 STAGES (TOTAL) ***PRIORITY REASON*** FLOODS 30 LIVING, 70 UTILITY, 57 YARDS (TOTAL SCHEME)	CORONELLA ST	Gerler Road Clayfield LSMP	72	1030000	0	62	
KEDRON		32005 - 2011	2005/2006	\$ 75,525	DRAINAGE	CASv2 - GERLER RD CATCHMENT STUDY - 8 STAGES (TOTAL) ***PRIORITY REASON*** FLOODS 30 LIVING, 70 UTILITY, 57 YARDS (TOTAL SCHEME)	Creswick Street and Enderley Street to Adelaide Street System	Gerler Road Clayfield LSMP	72	75525	0	63	Costs obtained from 2001 City Design Review.Planning dates are indicative only as works have not received a budget allocation.
KEDRON		32005 - 2011	2006/2007	\$ 1,234,970	DRAINAGE	CASv2 - GERLER RD CATCHMENT STUDY - 8 STAGES (TOTAL) ***PRIORITY REASON*** FLOODS 30 LIVING, 70 UTILITY, 57 YARDS (TOTAL SCHEME)	LETHAM, ZILLMAN	Gerler Road Clayfield LSMP	72	1234970	0	64	

Name Catchment	ID	Planning Period	Year	Cost (\$2005)	Infrastructure Type	Details	Location	Funding		Cost Split (\$2005)		Reference (hide)	Comments (hide)
								Apportionment	Schedule	Quantity	Quality		
KEDRON		3/2005 - 2011	2006/2007	\$ 1,796,320	DRAINAGE	CASv2 - GERLER RD CATCHMENT STUDY - 8 STAGES (TOTAL) ***PRIORITY REASON*** FLOODS 30 LIVING, 70 UTILITY, 57 YARDS (TOTAL SCHEME)	WOODVILLE, CORONELLA, ZILLMAN	Gerler Road Clayfield LSMP	72	1796320	0	65	
KEDRON		3/2005 - 2011	2007/2008	\$ 773,900	DRAINAGE		ALEXANDRA, LONDON, LIVERPOOL	Gerler Road Clayfield LSMP	72	773900	0	66	
KEDRON		3/2005 - 2011	2007/2008	\$ 861,100	DRAINAGE	GERLER RD C'MENT STUDY 1998 - 8 STAGES STAGE - FINISH AT EXIST. MH 22/1 -W10549/23 *** Priority Reason *** FLOODS 30 LIVING, 70 UTILITY, 57 YARDS (LETHAM, ALEXANDRA, CHERMSIDE	Gerler Road Clayfield LSMP	72	861100	0	67	
KEDRON		3/2005 - 2011	2008/2009	\$ 166,675	DRAINAGE	Gerler Road Clayfield LSMP	Boston Street System	Gerler Road Clayfield LSMP	72	166675	0	68	Costs obtained from 2001 City Design Review.Planning dates are indicative only as works have not received a budget allocation.
KEDRON		3/2005 - 2011	2009/2010	\$ 1,662,099	DRAINAGE	GERLER RD CATCHMENT STUDY - 8 STAGES (TOTAL) ***PRIORITY REASON*** FLOODS 30 LIVING, 70 UTILITY, 57 YARDS (TOTAL SCHEME)	NEWMARKET TO MCINTYRE	Gerler Road Clayfield LSMP	72	1662099.438	0	69	
KEDRON		3/2005 - 2011	2005/2006	\$ 75,525	DRAINAGE	Gerler Road LSMP - Line 50	CRESSWICK STREET	Gerler Road LSMP	68	75525	0	77	Costs Obtained from 2001 CD Review. Planning dates are indicative only as works have not received a budget allocation.
KEDRON		3/2005 - 2011	2008/2009	\$ 16,675	DRAINAGE	Gerler Road LSMP - Line 54	BOSTON STREET	Gerler Road LSMP	68	16675	0	78	Costs Obtained from 2001 CD Review. Planning dates are indicative only as works have not received a budget allocation.
KEDRON		3/2005 - 2011	2004/2005	\$ 721,000	DRAINAGE	Hendra Doomben LSMP (Kemble)Stg 1-3 Completion of works commenced in 03/04 FY WO#84592. Channel works upstream and downstream in Kalinga Park and pipe	LYDIA ST	Hendra Doomben Kemble St LSMP	72	721000	0	90	
KEDRON		3/2005 - 2011	2006/2007	\$ 760,066	DRAINAGE	CASv2 - HENDRA-DOOMBEN (KEMBLE ST) LSMP 13 STAGES (TOTAL) DRAINAGE FLOODS 9 LIVING, 123 UTILITY, 144 YARDS (TOTAL SCHEME) Bertha St - Stage 2-2 Completion of 05/06 works.	BERTHA ST	Hendra Doomben Kemble St LSMP	72	760066	0	91	
KEDRON		3/2005 - 2011	2006/2007	\$ 1,442,070	DRAINAGE	CASv2 - HENDRA-DOOMBEN (KEMBLE ST) LSMP 13 STAGES (TOTAL) DRAINAGE *** Priority Reason *** CMENT STUDY RESULTS CONST'N STAGE 3	BERTHA, LODGE, STEWART	Hendra Doomben Kemble St LSMP	72	1442070	0	92	Conversion to 2005 dollars based on a initial estimate year of 1999 which is the same as the Long List. Date used from Chris Wilsons schedule overriding 05/06 date from Long List
KEDRON		3/2005 - 2011	2010/2011	\$ 959,200	DRAINAGE	CASv2 - HENDRA-DOOMBEN (KEMBLE ST) LSMP - 13 STAGES (TOTAL) ***Priority Reasons*** FLOODS 9 LIVING, 123 UTILITY, 144 YARDS (TOTAL SCHEME)	LYDIA, STEWART, KENT	Hendra Doomben Kemble St LSMP	72	959200	0	93	
KEDRON		3/2005 - 2011	2004/2005	\$ 20,402	DRAINAGE	CASv4 replace wet manhole device with a 2.4m lintle gully and demolish existing gully and manhole.no design required	PARK RD	Hendra Doomben Kemble Street LSMP	74	20402.3636	0	103	Not indicated in schedule as originating from an LSMP, however it has been included as it falls within the boundary of an LSMP
KEDRON		3/2005 - 2011	2005/2006	\$ 60,000	DRAINAGE	CASv5 construct 300dia relief drain according to investigation detail option 2	FITZROY ST	Hendra Doomben Kemble Street LSMP	68	60000	0	104	Not indicated in schedule as originating from an LSMP, however it has been included as it falls within the boundary of an LSMP
KEDRON		3/2005 - 2011	2006/2007	\$ 206,000	DRAINAGE	CASv4 remove spalled concrete,scabble existing concrete and replace reinforcing.regrovt obvert of pipe and allow 40% contingencies for sundry items. Reduced from \$1739K for first stage	ROSE ST	Hendra Doomben Kemble Street LSMP	74	206000	0	105	Not indicated in schedule as originating from an LSMP, however it has been included as it falls within the boundary of an LSMP
KEDRON		3/2005 - 2011	2007/2008	\$ 75,933	DRAINAGE	reconstruct exist 300dia with 450dia.overland flow path will be blocked with new house construction.old property sustainsflooding of utility area.stormwater line should be replaced before redevelopment occurs.properties in goodall st suffer	STRATHMORE ST	Kedron LSMP	74	75933	0	118	Not indicated in schedule as originating from an LSMP, however it has been included as it falls within the boundary of an LSMP
KEDRON		3/2005 - 2011	2008/2009	\$ 61,360	WATERWAY ENHANCEMENT	weed removal and reestablish landscaping	KEDRON ST	Kedron LSMP	80	0	61360	119	Not indicated in schedule as originating from an LSMP, however it has been included as it falls within the boundary of an LSMP
KEDRON		3/2005 - 2011	2010/2011	\$ 3,075,539	DRAINAGE	CASv2 - Sch72 Ramsay St Kedron(KedronLSMP-B) *** Priority Reason *** FLOODS 0 LIVING, 76 UTILITY, 110 YARDS	SEABROOK ST TO EDINBURGH CASTLE RD	Kedron LSMP	72	3075538.768	0	120	
KEDRON		3/2005 - 2011	2005/2006	\$ 101,970	DRAINAGE	REPLACE 900MM CAST IN SITU WITH 900MM PIPE M.H 57 - M.H 11486; EXISTING 900MM CAST IN SITU PIPE POOR COND - MINOR AND MAJOR DEFECTS - EROSION CIRCUM CRACKS,DISPLACEMENT,HOLES	ELKHORN ST	Mitchelton SMP	74	101970	0	124	These works fall within the Mitchelton SMP boundary and have been apportioned to the SMP, despite no cross-checking with the SMP document.
KEDRON		3/2005 - 2011	2006/2007	\$ 33,000	DRAINAGE	05/06 EST;REP GRADE EXISTING 300 DIA PIPE AT 600 DIA PIPE.RECONSTRUCT HEAD WALL.MAINLY THRU PARK LAND.EXIST 300 DIA PIPE CONSTANT BY LETING BLOCKED RESULTING IN FLOODING	CLOVER ST	Mitchelton SMP	68	33000	0	125	These works fall within the Mitchelton SMP boundary and have been apportioned to the SMP, despite no cross-checking with the SMP document.
KEDRON		3/2005 - 2011	2006/2007	\$ 71,230	DRAINAGE	INDTERSECTION-LOCAL RES SOCIAL MAINLY USED BY RESIDENT	STATION VIEW ST	Mitchelton SMP	68	71230	0	126	These works fall within the Mitchelton SMP boundary and have been apportioned to the SMP, despite no cross-checking with the SMP document.
KEDRON		3/2005 - 2011	2007/2008	\$ 36,872	DRAINAGE	05/06 EST.CONSTRUCT NEW AND UPGRADE EXISTING DRAINAGE AS PER SK1; AFTER RECON OF CKC AND HEAVY RAIN 8/12/05 FLOODING TO HABITAL AREA (NO.53) YARDS (NO.51 AND 49)FLOODING TO ROADS; WATER FROM CORVI ST FLOWING	CORBETT ST	Mitchelton SMP	74	36872	0	127	These works fall within the Mitchelton SMP boundary and have been apportioned to the SMP, despite no cross-checking with the SMP document.
KEDRON		3/2005 - 2011	2007/2008	\$ 124,733	WATERWAY ENHANCEMENT	REFER MEMORANDUM FROM NEV GIBSON REGARDING FLAP VALVE END OF PIPES TO PREVENT WATER FLOWING IN KEDRON BROOK;REPAIR AS PER RECOMMENDATION	TERALBA ST	Mitchelton SMP	80	0	124733	128	Not indicated in schedule as originating from an SMP, however it has been included as it falls within the boundary of an SMP
				\$ 32,559,829						\$ 32,186,023	\$ 373,806		
KEDRON		3/2011 - 2016	2011/2012	\$ 1,682,716	DRAINAGE	Rehabilitation and restoration of the stormwater outlet intoKedron Brook Near the Burwood St bridge.Work is to be similar to outlet works previously done	ORMOND ST - KITCHENER RD		72	1682715.611	0	33	
KEDRON		3/2011 - 2016	2012/2013	\$ 1,400,603	DRAINAGE	Q2 RELIEF DRAINAGE AS PER W10237 **STAGE 2** FROM ORMOND ST ALONG ORIEL RD TO KITCHENER RD. REF ASCOT/CLAYFIELD DGN W10237 (9 STAGES)	WREN TO ORMOND		72	1400603.25	0	34	
KEDRON		3/2011 - 2016	2013/2014	\$ 1,012,429	DRAINAGE	CASv2 - Q2 RELIEF DRAINAGE AS PER W10237 **STAGE 3** FROM WREN ST ACROSS ALEXANDRA ST TO ORMOND ST REF ASCOT/CLAYFIELD DGN W10237 (9 STAGES)	WARATAH TO WREN		72	1012428.504	0	35	
KEDRON		3/2011 - 2016	2014/2015	\$ 1,003,230	DRAINAGE	Q2 RELIEF DRAINAGE AS PER W10237 **STAGE 4** FROM WARATAH AL ONG BARLOW ST TO WREN ST REF ASCOT/CLAYFIELD DGN W10237 (9 STAGES) *** Priority Reason ***	BARTLEY TO WARATAH		72	1003229.656	0	36	
KEDRON		3/2011 - 2016	2015/2016	\$ 1,305,931	DRAINAGE	Q2 RELIEF DRAINAGE AS PER W10237 **STAGE 5** FROM BARTLEY ST ALONG REEVE ST TO WARATAH ST REF ASCOT/CLAYFIELD DGN W10237 (9 STAGES) *** Priority Reason ***	OREIL RD TO BARTLEY ST		72	1305930.984	0	37	
KEDRON		3/2011 - 2016	2011/2012	\$ 987,540	DRAINAGE	Q2 RELIEF DRAINAGE AS PER W10237 **STAGE 6** FROM ORIEL (NEAR SANDGATE) TO LOW IN BARTLEY REF ASCOT/CLAYFIELD DGN W10237 (9 STAGES) *** Priority Reason ***	DENMAN TO RAYMONT	Alderley North LSMP	72	987540	0	49	
KEDRON		3/2011 - 2016	2012/2013	\$ 1,808,092	DRAINAGE	CASv2 - Sch72 ALDERLEY North LSMP - 5 STAGES Stg2. RAYMONT RD - NET 11 \$575,743	SAMFORD RD TO BIRMINGHAM	Alderley North LSMP	72	1808092	0	50	
						CASv2 - Sch72 ALDERLEY North LSMP - 5 STAGES 3-1. GARDINER ST - NET 15 \$2,118,427 (START) WO.130369 3-2. GARDINER ST (CONTINUED) Estimate #11207/1 total \$2,300,531 split over the two							

Name	Planning Period	Year	Cost (\$2005)	Infrastructure Type	Details	Location	Funding		Cost Split (\$2005)		Reference (hide)	Comments (hide)
							Apportionment	Schedule	Quantity	Quality		
KEDRON	3/2011 - 2016	2013/2014	\$ 1,808,092	DRAINAGE	CASv2 - Sch72 ALDERLEY North LSMP - 5 STAGES 3-1. GARDINER ST - NET 15 \$2,118,427 (START) WO.130369 3-2. GARDINER ST (CONTINUED) Estimate #11207/1 total \$2,300,531 split over the two	VERDUM TO SAMFORD	Alderley North LSMP	72	1808092	0	51	
KEDRON	3/2011 - 2016	2014/2015	\$ 2,120,050	DRAINAGE	CASv2 - Sch72 Alderley North LSMP - 5 STAGE Stg4. VERDUN ST - NET 14 \$1,197,918	VERDUN, LLOYD, GIRTON, BOND, EDITH, MOORE	Alderley North LSMP	72	2120050	0	52	
KEDRON	3/2011 - 2016	2015/2016	\$ 1,707,485	DRAINAGE	CASv2 - Sch72 Alderley North LSMP - 5 STAGES Stg5. HILDA ST - NET 13 \$1,033,083	HILDA, ELFREDA, BOWRAL, GOSKAR, MILFORD, MOORE, HARLEY, SHIRLEY, LEXINGTON, BANKS	Alderley North LSMP	72	1707485	0	53	
KEDRON	3/2011 - 2016	2015/2016	\$ 835,253	DRAINAGE	CASv2 - HENDRA-DOOMBEN (Racecourse) LSMP - 4 STAGES (TOTAL) ***PRIORITY REASON*** FLOODS 194 UTILITIES, 112 YARDS (TOTAL SCHEME)	KITCHENER, SEFTON, WATTLE, BENNISON	Doomben Racecourses LSMP	72	835252.83	0	60	
KEDRON	3/2011 - 2016	2011/2012	\$ 545,000	DRAINAGE	Gellibrand St Catchment Study 1998 - 3 Stages Stage 3 ***Priority Reasons*** Floods 5 Living, 21 Utility, 43 Yards (total scheme). Gellibrand Street Regrading	GELLIBRAND ST	Gellibrand Street Clayfield	72	545000	0	61	Costs Obtained from Schedule 72 Master Proposed Table. Planning dates are indicative only as works have not received a budget allocation.
KEDRON	3/2011 - 2016	2011/2012	\$ 132,819	DRAINAGE	Gerler Road Clayfield LSMP	Adelaide Street System	Gerler Road Clayfield LSMP	72	132819	0	70	Costs obtained from 2001 City Design Review.Planning dates are indicative only as works have not received a budget allocation.
KEDRON	3/2011 - 2016	2011/2012	\$ 195,323	DRAINAGE	Gerler Road Clayfield LSMP	London Road System	Gerler Road Clayfield LSMP	72	195323	0	71	Costs obtained from 2001 City Design Review.Planning dates are indicative only as works have not received a budget allocation.
KEDRON	3/2011 - 2016	2012/2013	\$ 208,344	DRAINAGE	Gerler Road Clayfield LSMP	Alexandra Road System Line 55	Gerler Road Clayfield LSMP	72	208344	0	72	Costs obtained from 2001 City Design Review.Planning dates are indicative only as works have not received a budget allocation.
KEDRON	3/2011 - 2016	2012/2013	\$ 127,611	DRAINAGE	Gerler Road Clayfield LSMP	Alexandra Road System Line 10	Gerler Road Clayfield LSMP	72	127611	0	73	Costs obtained from 2001 City Design Review.Planning dates are indicative only as works have not received a budget allocation.
KEDRON	3/2011 - 2016	2013/2014	\$ 171,844	DRAINAGE	Gerler Road Clayfield LSMP	Upper Pring Street / Derby Street / Beirne Street	Gerler Road Clayfield LSMP	72	171844	0	74	Costs obtained from 2001 City Design Review.Planning dates are indicative only as works have not received a budget allocation.
KEDRON	3/2011 - 2016	2013/2014	\$ 148,445	DRAINAGE	Gerler Road Clayfield LSMP	Brook Street system	Gerler Road Clayfield LSMP	72	148445	0	75	Costs obtained from 2001 City Design Review.Planning dates are indicative only as works have not received a budget allocation.
KEDRON	3/2011 - 2016	2013/2014	\$ 15,626	DRAINAGE	Gerler Road Clayfield LSMP	Hedley Avenue System	Gerler Road Clayfield LSMP	72	15626	0	76	Costs obtained from 2001 City Design Review.Planning dates are indicative only as works have not received a budget allocation.
KEDRON	3/2011 - 2016	2011/2012	\$ 132,819	DRAINAGE	Gerler Road LSMP - Line 51	ADELAIDE STREET	Gerler Road LSMP	68	132819	0	79	Costs Obtained from 2001 CD Review. Planning dates are indicative only as works have not received a budget allocation.
KEDRON	3/2011 - 2016	2011/2012	\$ 195,323	DRAINAGE	Gerler Road LSMP - Line 52	LONDON ROAD	Gerler Road LSMP	68	195323	0	80	Costs Obtained from 2001 CD Review. Planning dates are indicative only as works have not received a budget allocation.
KEDRON	3/2011 - 2016	2012/2013	\$ 208,344	DRAINAGE	Gerler Road LSMP - Line 55	ALEXANDRA ROAD	Gerler Road LSMP	68	208344	0	81	Costs Obtained from 2001 CD Review. Planning dates are indicative only as works have not received a budget allocation.
KEDRON	3/2011 - 2016	2012/2013	\$ 127,611	DRAINAGE	Gerler Road LSMP - Line 10	ALEXANDRA ROAD	Gerler Road LSMP	68	127611	0	82	Costs Obtained from 2001 CD Review. Planning dates are indicative only as works have not received a budget allocation.
KEDRON	3/2011 - 2016	2013/2014	\$ 171,884	DRAINAGE	Gerler Road LSMP - Line 55	UPPER PRING ST	Gerler Road LSMP	68	171884	0	83	Costs Obtained from 2001 CD Review. Planning dates are indicative only as works have not received a budget allocation.
KEDRON	3/2011 - 2016	2013/2014	\$ 148,445	DRAINAGE	Gerler Road LSMP - Line 10	BROOK STREET	Gerler Road LSMP	68	148445	0	84	Costs Obtained from 2001 CD Review. Planning dates are indicative only as works have not received a budget allocation.
KEDRON	3/2011 - 2016	2013/2014	\$ 15,626	DRAINAGE	Gerler Road LSMP	HEDLEY AVENUE	Gerler Road LSMP	68	15626	0	85	Costs Obtained from 2001 CD Review. Planning dates are indicative only as works have not received a budget allocation.
KEDRON	3/2011 - 2016	2011/2012	\$ 415,259	DRAINAGE	CASv2 - IDENTIFIED BY HENDRA-DOOMBEN DRAIN (KEMBLE ST CATCHMENT) RELIEF DRAINAGE INVESTIGATION LSMP STUDY STAGE 5a OF LSMP-TO BE CONFIRMED - CULVERT TO BE CONSTRUCTED PRIOR TO PART MCINTYRE TO ROSE ST. Reason:FLOODING=2 UTILITY & 13 YARD,PRIORITY 7	DAWSON, FRANCES	Hendra Doomben Kemble St LSMP	72	415259.48	0	94	
KEDRON	3/2011 - 2016	2014/2015	\$ 1,154,909	DRAINAGE	CASv2 - HENDRA-DOOMBEN (KEMBLE ST) LSMP 13 STAGES (TOTAL) DRAINAGE *** Priority Reason ***	RAWSON ST, ROSE ST	Hendra Doomben Kemble St LSMP	72	1154909.064	0	95	
KEDRON	3/2011 - 2016	2015/2016	\$ 1,138,080	DRAINAGE	CASv2 - HENDRA-DOOMBEN (KEMBLE ST) LSMP 13 STAGES (TOTAL) DRAINAGE *** Priority Reason ***	MCINTYRE/KENT - ISEDALE	Hendra Doomben Kemble St LSMP	72	1138079.9	0	96	
KEDRON	3/2011 - 2016	2015/2016	\$ 1,138,080	DRAINAGE	CASv2 - HENDRA-DOOMBEN (KEMBLE ST) LSMP 13 STAGES (TOTAL) DRAINAGE*** Priority Reason ***	MCINTYRE/KENT - PRICE	Hendra Doomben Kemble St LSMP	72	1138079.9	0	97	
KEDRON	3/2011 - 2016	2013/2014	\$ 2,421,668	DRAINAGE	CASv2 - Sch72 Ramsay St Kedron (Kedron LSMP-Area B) *** Priority Reason *** FLOODS 0 LIVING, 76 UTILITY, 110 YARDS	GYMPIE RD TO CASTLE ST	Kedron LSMP	72	2421667.584	0	121	
KEDRON	3/2011 - 2016	2014/2015	\$ 2,663,164	DRAINAGE	CASv2 - Sch72 Alderley North LSMP Commercial-2 Stages *** Priority Reason *** FLOODS 0 LIVING, 76 UTILITY, 110 YARDS	WOOD ST TO GYMPIE RD/RAMSEY ST	Kedron LSMP	72	2663164	0	122	
KEDRON	3/2011 - 2016	2015/2016	\$ 779,795	DRAINAGE	CASv2 - Sch72 Alderley North LSMP Commercial-2 Stages *** Priority Reason *** FLOODS 0 LIVING, 76 UTILITY, 110 YARDS	STRATHMORE ST TO LECKIE RD	Kedron LSMP	72	779795.0844	0	123	
KEDRON	3/2016 - 2021	2016/2017	\$ 1,005,600	DRAINAGE	Q2 RELIEF DRAINAGE AS PER W10237 **STAGE 7** FROM TOWERS -> ALEXANDRA TO EX DRN @ ORIEL PKREF ASCOT/CLAYFIELD DGN W10237 (9 STAGES)	TOWERS ST TO OREIL RD		72	1005600	0	38	
KEDRON	3/2016 - 2021	2017/2018	\$ 1,006,819	DRAINAGE	CASv2 - SS 265/90-14882,WE2243,W8584,W7636 START 1 OF 2 STAGES MINOR WORKS @ RICHMOND ST 7/93 FLOODS 1 LIVING, 10 UTILITY, 15 YARDS	BARRON ST - KEDRON BROOK		72	1006818.83	0	39	
KEDRON	3/2016 - 2021	2017/2018	\$ 1,197,910	DRAINAGE	Q2 RELIEF DRAINAGE AS PER W10237 **STAGE 8** FROM REEVE ALONG SANDGATE TO BONNEY (FLDS RD)REF ASCOT/CLAYFIELD DGN W10237 (9 STAGES) *** Priority Reason ***	BONNEY AVE TO BARLOW ST		72	1197910	0	40	
KEDRON	3/2016 - 2021	2018/2019	\$ 316,993	DRAINAGE	Q2 RELIEF DRAINAGE AS PER W10237 **STAGE 9** FROM REES ALONG BONNEY TO SANDGATE RD REF ASCOT/CLAYFIELD DGN W10237 (9 STAGES) *** Priority Reason ***	SANDGATE RD TO REES AVE		72	316992.71	0	41	
KEDRON	3/2016 - 2021	2018/2019	\$ 1,006,819	DRAINAGE	CASv2 - SS 265/90-14882,WE2243,W8584,W7636 COMPLETION - 2 OF 2 STAGES MINOR WORKS @ RICHMOND ST 7/93 FLOODS 1 LIVING, 10 UTILITY, 15 YARDS	BARRON ST - BEACONSFIELD TCE		72	1006818.83	0	42	
KEDRON	3/2016 - 2021	2016/2017	\$ 388,033	DRAINAGE	CASv2 - Sch72 Alderley North LSMP Commercial-2 Stages Stg.2c Pickering St. Net.9	PICKERING ST	Alderley North	68	388033.14	0	43	Costs Obtained from Schedule 72 Master Proposed Table. Planning dates are indicative only as works have not received a budget allocation. Originally listed as a sch 72 works however it apportioned to sch 68 due to location within cost bracket.
KEDRON	3/2016 - 2021	2016/2017	\$ 920,915	DRAINAGE	CASv2 - HENDRA-DOOMBEN (KEMBLE ST) LSMP 13 STAGES (TOTAL) DRAINAGE *** Priority Reason *** FLOODS 9 LIVING, 123 UTILITY, 144 YARDS (TOTAL SCHEME)	MARTIA/WELLINGTON - ISEDALE	Hendra Doomben Kemble St LSMP	72	920914.5893	0	98	
KEDRON	3/2016 - 2021	2017/2018	\$ 1,290,974	DRAINAGE	CASv2 - HENDRA-DOOMBEN (KEMBLE ST) LSMP 13 STAGES (TOTAL) DRAINAGE *** Priority Reason *** FLOODS 9 LIVING, 123 UTILITY, 144 YARDS (TOTAL SCHEME)	ARMAGH ST, BAYVIEW TCE - JUNCTION RD/THOMAS ST	Hendra Doomben Kemble St LSMP	72	1290973.731	0	99	
KEDRON	3/2016 - 2021	2018/2019	\$ 1,182,485	DRAINAGE	CASv2 - HENDRA-DOOMBEN (KEMBLE ST) LSMP 13 STAGES (TOTAL) DRAINAGE *** Priority Reason *** FLOODS 9 LIVING, 123 UTILITY, 144 YARDS (TOTAL SCHEME)	BONNEY AVE, NORMAN PDE - DAWSON PDE	Hendra Doomben Kemble St LSMP	72	1182485.486	0	100	
KEDRON	3/2016 - 2021	2019/2020	\$ 2,019,131	DRAINAGE	CASv2 - HENDRA-DOOMBEN (KEMBLE ST) LSMP 13 STAGES (TOTAL) DRAINAGE *** Priority Reason *** FLOODS 9 LIVING, 123 UTILITY, 144 YARDS (TOTAL SCHEME)	CHALK ST, WILLINGTON ST - LISSON ST/BALMAIN ST	Hendra Doomben Kemble St LSMP	72	2019130.639	0	101	
KEDRON	3/2016 - 2021	2020/2021	\$ 1,430,061	DRAINAGE	CASv2 - HENDRA-DOOMBEN (KEMBLE ST) LSMP 13 STAGES (TOTAL) DRAINAGE *** Priority Reason *** FLOODS 9 LIVING, 123 UTILITY, 144 YARDS (TOTAL SCHEME)	MCINTYRE ST, OWEN ST/PRICE ST - RAWSON ST	Hendra Doomben Kemble St LSMP	72	1430060.62	0	102	
KEDRON	3/2016 - 2021	2016/2017	\$ 2,788,824	DRAINAGE	CASv2 - Kitchener Rd Kedron (Kedron LSMP-Area A) *** Priority Reason *** FLOODS: 3 LIVING, 143 UTILITY, 164 YARDS	GYMPIE RD	Kedron	72	2788823.664	0	106	Costs Obtained from Schedule 72 Master Proposed Table. Planning dates are indicative only as works have not received a budget allocation.

Name Catchment	ID	Planning Period	Year	Cost (\$2005)	Infrastructure Type	Details	Location	Funding		Cost Split (\$2005)		Reference (hide)	Comments (hide)
								Apportionment	Schedule	Quantity	Quality		
KEDRON		3/2016 - 2021	2017/2018	\$ 3,454,314	DRAINAGE	CASv2 - Kitchener Rd Kedron(Kedron LSMP-Area A.132) *** Priority Reason *** FLOODS: 3 LIVING, 143 UTILITY, 164 YARDS	KITCHENER RD	Kedron	72	3454313.844	0	107	Costs Obtained from Schedule 72 Master Proposed Table. Planning dates are indicative only as works have not received a budget allocation.
KEDRON		3/2016 - 2021	2018/2019	\$ 2,990,520	DRAINAGE	CASv2 - Kitchener Rd Kedron(Kedron LSMP-Area A) *** Priority Reason *** FLOODS: 3 LIVING, 143 UTILITY, 164 YARDS	KITCHENER RD	Kedron	72	2990519.564	0	108	Costs Obtained from Schedule 72 Master Proposed Table. Planning dates are indicative only as works have not received a budget allocation.
KEDRON		3/2016 - 2021	2019/2020	\$ 2,677,276	DRAINAGE	CASv2 - Kitchener Rd Kedron(Kedron LSMP-Area A) *** Priority Reason *** FLOODS: 3 LIVING, 143 UTILITY, 164 YARDS	NORTH ST	Kedron	72	2677275.789	0	109	Costs Obtained from Schedule 72 Master Proposed Table. Planning dates are indicative only as works have not received a budget allocation.
KEDRON		3/2016 - 2021	2020/2021	\$ 1,988,279	DRAINAGE	CASv2 - Kitchener Rd Kedron (Kedron LSMP-Area A) *** Priority Reason ***	DORRIGO ST	Kedron	72	1988279.268	0	110	Costs Obtained from Schedule 72 Master Proposed Table. Planning dates are indicative only as works have not received a budget allocation.
				\$ 25,664,951						\$ 25,664,951	\$ -		
KEDRON		3/2021 Onwards		\$ 230,106	DRAINAGE	LOCAL FLOOD,10 YARDS AFFECTED UPGRADE OPEN DRAIN IN LANHAM PARK *** Priority Reason *** MINOR FLOODING TO YARDS - FLOODS PARKLAND construction of relief dge from westacott st to outlet at the end of bradbury st.investigation required to ascertain if MRD nundah bypass tunnel has contributed to flooding. only 2 properties affected, one has constructed below	LANHAM PARK	-	72	230105.86	0	613	
KEDRON		3/2021 Onwards		\$ 345,912	DRAINAGE	CASv2 - Sch72 GARDE St STAFFORD (1 Stage only) *** Priority Reason *** FLOODS 0 LIVING, 5 UTILITY, 6 YARDS (SURVEY INCOMPLETE)	BRADBURY ST	-	72	345911.5	0	614	
KEDRON		3/2021 Onwards		\$ 1,483,631	DRAINAGE	11HF WP1,(6)255/16-QT990(1);RELIEF TO EXIST CAPACITY IS 1/2 COST; *** Priority Reason *** FLOODS 4 LIVING, 11 UTILITY, 18 YARDS	GARDE ST	-	72	1483631.166	0	615	
KEDRON		3/2021 Onwards		\$ 1,016,508	DRAINAGE	Q10 RELIEF DRAINAGE AS PER W5292 AND W10009 REL. SCH.13 *** Priority Reason *** FLOODING OF 2 UTILITY AREAS ,1 YARD AREA AND ROADWAY EX. OPEN DRAIN IS CHOKED AND CAUSES WATER TO BACK UP, WHICH IN TURN CAUSES FLOODING CARRY OUT MODIFICATIONS TO DRAIN PER WE3558/3 *** Priority Reason ***	PARKER AVE	-	72	1016507.84	0	616	
KEDRON		3/2021 Onwards		\$ 1,041,785	DRAINAGE	USE DUMPED ROCK TO PROTECT BANKS *** Priority Reason *** EROSION PROTECTION - STAGE 1 UPGRADE DRAINAGE REFER INTRIM WORK ESS 19425 FILE 255/16-LR2 00 AND WE2353 *** Priority Reason *** FLOODING COMMERCIAL PROPERTIES	QUEENS RD	-	72	1041785.169	0	617	
KEDRON		3/2021 Onwards		\$ 302,039	DRAINAGE	RAUBERS RD	RAUBERS RD	-	72	302039	0	618	
KEDRON		3/2021 Onwards		\$ 113,469	DRAINAGE	SANDGATE RD TO REES AVE	SANDGATE RD TO REES AVE	-	72	113469	0	619	
KEDRON		3/2021 Onwards		\$ 778,969	DRAINAGE	STAFFORD RD	STAFFORD RD	-	72	778968.5	0	620	
KEDRON		3/2021 Onwards		\$ 1,249,727	DRAINAGE	CASv2 - Sch72 Webster Rd Stafford PLANNING *** Priority Reason *** LOCAL FLOODING MAJOR ROAD UPGRADE EXISTING DRAINAGE DRAINLINE CURRENTLY 65% Q10	WEBSTER RD	-	72	1249727.161	0	621	
KEDRON		3/2021 Onwards		\$ 823,959	DRAINAGE	LOCAL FLOOD,10 YARDS AFFECTED UPGRADE EX. PIPE DRG. UNDER CORBETT PARK *** Priority Reason *** MINOR FLOODING TO YARDS - FLOODS PARKLAND CASv3 Existing trash rack has no access to clean it. Accessvia Uxbridge St:sewerage main in bank. Construct trash rack& sediment basin.	CORBETT PARK	-	72	823959.34	0	622	
KEDRON		3/2021 Onwards		\$ 206,700	SQID	UXBRIDGE ST	UXBRIDGE ST	-	156	0	206700	623	
KEDRON		3/2021 Onwards		\$ 32,700	WATERWAY ENHANCEMENT	TREE PLANTING TO ASSIST STABILISATION OF AREAAALONG THIS SECTION OF SCHULTZ CANAL.MELTON RDTO WATTLE ST.NB 2 LOCATIONS INTHIS BRIEF.*** Priority Reason ***	ALBERT BISHOP PARK	-	80	0	32700	624	
KEDRON		3/2021 Onwards		\$ 583,000	WATERWAY ENHANCEMENT	CAS NO ESTIMATE construction of boulder protection walls forpeak flow periods.bikepath and school close by.designrequired.stage 1	DETHRIDGE ST	-	80	0	583000	625	
KEDRON		3/2021 Onwards		\$ 583,000	WATERWAY ENHANCEMENT	CAS NO ESTIMATE construction of boulder protection wallalong embankment.design required.stage 1	EARNSHAW RD	-	80	0	583000	626	
KEDRON		3/2021 Onwards		\$ 257,500	WATERWAY ENHANCEMENT	THIS IS STAGE ? FROM 2003/04 FUNDING.HOLD and monitor.Bikeway is very close to the eroding bank, erosion of bothbanks of Schultz Canal downstream Melton Road. Plans havebeen prepared by City Design refer drawings 0186156. CAS NO ESTIMATE construction of boulder protection wallalong bank for peak flow protection.design required.stage 2	MELTON RD	-	80	0	257500	627	
KEDRON		3/2021 Onwards		\$ 583,000	WATERWAY ENHANCEMENT	CAS NO ESTIMATE construction of boulder protection wallsalong embankment for peak flow protection.design requiredstage2	NUDGEE RD	-	80	0	583000	628	
KEDRON		3/2021 Onwards		\$ 699,600	WATERWAY ENHANCEMENT	This file relates to work on the Southern side of SchultzCanal.CASv3 Banks eroding - worst is Southern bank;ToombulShopping Centre Development may impact on work. Construct	NUDGEE RD	-	80	0	699600	629	
KEDRON		3/2021 Onwards		\$ 599,500	WATERWAY ENHANCEMENT	CASv3 Erosion and scouring of watercourse embankmentsouthern side. Construct boulder wall to match the northernembankment design.	SANDGATE RD	-	80	0	599500	630	
KEDRON		3/2021 Onwards		\$ 163,500	WATERWAY ENHANCEMENT	CONCRETE LINE OPEN DRAIN (PR4) EROSION BEHIND RESIDENTS SICKLEFIELD ST.DIST-PR5. *** Priority Reason *** FLOODS REAR OF YARDS - MAINLY ERROSION PROBLEM	WIDDOPST	-	80	0	163500	631	
KEDRON		3/2021 Onwards		\$ 381,580	DRAINAGE	GRINSTEAD PARK	GRINSTEAD PARK	Alderley North	72	381579.57	0	632	Not indicated in schedule as originating from an LSMP, however it has been included as it falls within the boundary of an LSMP
KEDRON		3/2021 Onwards		\$ 981,000	DRAINAGE	CASv2 - Sch72 Samford Rd, Enoggera RELIEF LINE WE2917, FILE (8)255/17/6-LP810(3) DAMAGE SURVEY COMPLETE 10/92 5 PRI 1 55 PRI 2FLOODING REGISTER 2 STAGES FLOODS 4 LIVING, 27 UTILITY, 33 YARDS CASv2 - RELIEF LINE WE2917,FILE (8)255/17/6-LP810(3)DAMAGE SURVEY COMPLETE 10/92 5 PRI 1 - 55 PRI 2 FLOODING REGISTER 2 STAGES FLOODS 4 LIVING, 27 UTILITY, 33 YARDS	SAMFORD RD	Alderley North	72	981000	0	633	Not indicated in schedule as originating from an LSMP, however it has been included as it falls within the boundary of an LSMP
KEDRON		3/2021 Onwards		\$ 1,318,900	DRAINAGE	SAMFORD RD	SAMFORD RD	Alderley North	72	1318900	0	634	Not indicated in schedule as originating from an LSMP, however it has been included as it falls within the boundary of an LSMP
KEDRON		3/2021 Onwards		\$ 545,000	SQID	UBD 139, D8, GPT	SICKLEFIELD	Aldery North LSMP	156	0	545000	635	Not indicated in schedule as originating from an LSMP, however it has been included as it falls within the boundary of an LSMP.
KEDRON		3/2021 Onwards		\$ 272,500	SQID	Below ground GPT. Kedron Brook Catchment. UBD 137-F3 STAGE 1 OF WOODVILLE ST RELIEF DRAIN, WE1702	GLENCOE CL	Cedar Creek SMP and Ferny Grove Upper Kedron HGICP	156	0	272500	636	Works fall within Ferny Grove Upper Kedron High-Growth ICP. Not indicated in schedule as originating from an SMP, however it has been included as it falls within the boundary of an SMP.
KEDRON		3/2021 Onwards		\$ 411,584	DRAINAGE	*** Priority Reason *** FLOODING IN HOUSES *** Priority Reason *** EROSION PROTECTION - STAGE 2 *** Non Core Land Address *** SCHULZ	GERLER RD	Gerler Road Clayfield	72	411584	0	637	Not indicated in schedule as originating from an LSMP, however it has been included as it falls within the boundary of an LSMP
KEDRON		3/2021 Onwards		\$ 545,981	DRAINAGE	CANAL:TOOMBUL:HAMILTON:N3 CASv2 - HENDRA-DOOMBEN (KEMBLE ST) LSMP 13 STAGES (TOTAL) DRAINAGE *** Priority Reason *** FLOODS 9 LIVING, 123 UTILITY, 144 YARDS (TOTAL SCHEME)	HEDLEY AVE	Gerler Road Clayfield	72	545981	0	638	Not indicated in schedule as originating from an LSMP, however it has been included as it falls within the boundary of an LSMP
KEDRON		3/2021 Onwards	2021/2022	\$ 1,374,262	DRAINAGE	BELLS LANE	BELLS LANE	Hendra Doomben / Kemble St	72	1374262.484	0	86	Costs Obtained from Schedule 72 Master Proposed Table. Planning dates are indicative only as works have not received a budget allocation.

Name	Catchment	ID	Planning Period	Year	Cost (\$2005)	Infrastructure Type	Details	Location	Funding		Cost Split (\$2005)		Reference (hide)	Comments (hide)
									Apportionment	Schedule	Quantity	Quality		
KEDRON			3/2021 Onwards	2022/2023	\$ 803,026	DRAINAGE	CASv2 - HENDRA-DOOMBEN (KEMBLE ST) LSMP 13 STAGES (TOTAL) DRAINAGE *** Priority Reason *** FLOODS 9 LIVING, 123 UTILITY, 144 YARDS (TOTAL SCHEME)	MCINTYRE ST	Hendra Doomben / Kemble St	72	803026.217	0	87	Costs Obtained from Schedule 72 Master Proposed Table. Planning dates are indicative only as works have not received a budget allocation.
KEDRON			3/2021 Onwards	2023/2024	\$ 605,431	DRAINAGE	CASv2 - HENDRA-DOOMBEN (KEMBLE ST) LSMP 13 STAGES (TOTAL) DRAINAGE *** Priority Reason *** FLOODS 9 LIVING, 123 UTILITY, 144 YARDS (TOTAL SCHEME) Reason: FLOODING=1 UTILITY & 1 YARD;PRIORITY 16	THORROLD ST	Hendra Doomben / Kemble St	72	605431.1805	0	88	Costs Obtained from Schedule 72 Master Proposed Table. Planning dates are indicative only as works have not received a budget allocation.
KEDRON			3/2021 Onwards	2024/2025	\$ 470,085	DRAINAGE	CASv2 - 300 DIA RELIEF DGE;OUTLET INTO PARKLAND. AS PER WE4329 CONSULTANTS ADVISE - HENDRA CEMENT FLOODS 1 LIVING,& 6 YARDS - RELATED TO 3	ROSE STST	Hendra Doomben / Kemble St	68	470085.39	0	89	Costs Obtained from Schedule 72 Master Proposed Table. Planning dates are indicative only as works have not received a budget allocation.
KEDRON			3/2021 Onwards		\$ 163,500	WATERWAY ENHANCEMENT	CASv3 Erosion and scouring of watercourse embankmentsbehind units during peak flow. Construct boulder walls bothsides of channel at bend behind units	NELSONST	Hendra Doomben Kemble Street LSMP	80	0	163500	639	Not indicated in schedule as originating from an LSMP, however it has been included as it falls within the boundary of an LSMP.
KEDRON			3/2021 Onwards	2021/2022	\$ 2,163,854	DRAINAGE	Sch72 Kedron LSMP Area C CASv2 *** Priority Reason ***	ELEVENTH AVE	Kedron	72	2163854.225	0	111	Costs Obtained from Schedule 72 Master Proposed Table. Planning dates are indicative only as works have not received a budget allocation.
KEDRON			3/2021 Onwards	2022/2023	\$ 1,749,731	DRAINAGE	Sch72 Kedron LSMP Area F *** Priority Reason ***	CASTOR ST	Kedron	72	1749730.693	0	112	Costs Obtained from Schedule 72 Master Proposed Table. Planning dates are indicative only as works have not received a budget allocation. Division of costs based on equal percentage of original monetary contribution from LSMP. Stage 1 of 6
KEDRON			3/2021 Onwards	2023/2024	\$ 1,749,731	DRAINAGE	Sch72 Kedron LSMP Area F *** Priority Reason ***	CASTOR ST	Kedron	72	1749730.693	0	113	Costs Obtained from Schedule 72 Master Proposed Table. Planning dates are indicative only as works have not received a budget allocation. Division of costs based on equal percentage of original monetary contribution from LSMP. Stage 2 of 6
KEDRON			3/2021 Onwards	2024/2025	\$ 1,749,731	DRAINAGE	Sch72 Kedron LSMP Area F *** Priority Reason ***	CASTOR ST	Kedron	72	1749730.693	0	114	Costs Obtained from Schedule 72 Master Proposed Table. Planning dates are indicative only as works have not received a budget allocation. Division of costs based on equal percentage of original monetary contribution from LSMP. Stage 3 of 6
KEDRON			3/2021 Onwards	2025/2026	\$ 1,749,731	DRAINAGE	Sch72 Kedron LSMP Area F *** Priority Reason ***	CASTOR ST	Kedron	72	1749730.693	0	115	Costs Obtained from Schedule 72 Master Proposed Table. Planning dates are indicative only as works have not received a budget allocation. Division of costs based on equal percentage of original monetary contribution from LSMP. Stage 4 of 6
KEDRON			3/2021 Onwards	2026/2027	\$ 1,749,731	DRAINAGE	Sch72 Kedron LSMP Area F *** Priority Reason ***	CASTOR ST	Kedron	72	1749730.693	0	116	Costs Obtained from Schedule 72 Master Proposed Table. Planning dates are indicative only as works have not received a budget allocation. Division of costs based on equal percentage of original monetary contribution from LSMP. Stage 5 of 6
KEDRON			3/2021 Onwards	2027/2028	\$ 1,749,731	DRAINAGE	Sch72 Kedron LSMP Area F *** Priority Reason ***	CASTOR ST	Kedron	72	1749730.693	0	117	Costs Obtained from Schedule 72 Master Proposed Table. Planning dates are indicative only as works have not received a budget allocation. Division of costs based on equal percentage of original monetary contribution from LSMP. Stage 6 of 6
KEDRON			3/2021 Onwards		\$ 271,738	DRAINAGE	D/S WORKS REFER ESS 3187 (5)255/20/1-MR(1);SEE DESIGN BRIEF;PROPERTY BEING ERODED EXISTING DRAINAGE UNDERSIZE,CONST MH & RELIEF DRAINAGE; PR3;LOW DIST PR POSSIBLY SUBJECT TO DEVELOPMENT CONDITIONS??? *** Priority Reason ***	BRISTOL RD	Kedron	72	271738.09	0	640	Not indicated in schedule as originating from an LSMP, however it has been included as it falls within the boundary of an LSMP
KEDRON			3/2021 Onwards		\$ 282,855	DRAINAGE	CASv3 Erosion and scouring of watercourse embankmentsduring peak flow periods. Construct boulder walls both sidesof channel along Huet St drain downstream	MELLOR ST	Kedron	72	282855	0	641	Not indicated in schedule as originating from an LSMP, however it has been included as it falls within the boundary of an LSMP
KEDRON			3/2021 Onwards		\$ 272,500	WATERWAY ENHANCEMENT	PIPE OPEN DRAIN (PR4) PLAN W 6161 (6) 255/16-JQ030(4)1983. *** Priority Reason ***	SHAW RD	Kedron LSMP	80	0	272500	642	Not indicated in schedule as originating from an LSMP, however it has been included as it falls within the boundary of an LSMP. These works fall within the Blunder Creek SMP boundary and have been apportioned to the SMP, despite no cross-checking with the SMP document.
KEDRON			3/2021 Onwards		\$ 1,323,587	DRAINAGE	CONC.LINED OPEN DRAIN OVERFLOWS IN HEAVY RAIN. KIDS PLAY IN DRAIN;WIDEN DRAIN,FENCE,AND LANDSCAPE;AQUISITION REQD;REFER W10367 *** Priority Reason *** FLOODING YARDS & CAR PARK;COULD BE SAFET	BLACKWOOD ST	Mitchelton SMP	72	1323586.728	0	643	These works fall within the Blunder Creek SMP boundary and have been apportioned to the SMP, despite no cross-checking with the SMP document.
KEDRON			3/2021 Onwards		\$ 1,583,036	DRAINAGE	MAJOR DRAINAGE (PR4) PRELIMINARY EST .ALTERNATIVE NO.1,1982.*** Priority Reason ***	BLACKWOOD ST	Mitchelton SMP	72	1583035.536	0	644	These works fall within the Blunder Creek SMP boundary and have been apportioned to the SMP, despite no cross-checking with the SMP document.
KEDRON			3/2021 Onwards		\$ 1,811,395	DRAINAGE	Construct additional pipe to cater for major system design.	SAMFORD RD	Mitchelton SMP	72	1811394.7	0	645	These works fall within the Blunder Creek SMP boundary and have been apportioned to the SMP, despite no cross-checking with the SMP document.
KEDRON			3/2021 Onwards		\$ 11,674	Drainage	Construct additional pipe to cater for major system design.	Kooya Street System (BCC Pipe ID: 87-11)	Mitchelton SMP	SMP	11673.9	0	D1	Mitchelton Catchment Stormwater Management Plan (BCC). Manhole and gully costs assumed a constant rate of \$72/m based on the length of the pipe.
KEDRON			3/2021 Onwards		\$ 12,684	Drainage	Construct additional pipe to cater for major system design.	Kooya Street System (BCC Pipe ID: 88-11)	Mitchelton SMP	SMP	12684.33	0	D2	Mitchelton Catchment Stormwater Management Plan (BCC). Manhole and gully costs assumed a constant rate of \$72/m of \$72/m based on the length of the pipe.
KEDRON			3/2021 Onwards		\$ 25,704	Drainage	Construct additional pipe to cater for major system design.	Kooya Street System (BCC Pipe ID: 89-11)	Mitchelton SMP	SMP	25704.38	0	D3	Mitchelton Catchment Stormwater Management Plan (BCC). Manhole and gully costs assumed a constant rate of \$72/m of \$72/m based on the length of the pipe.
KEDRON			3/2021 Onwards		\$ 17,246	Drainage	Construct additional pipe to cater for major system design.	Elbury Street System (BCC Pipe ID: 15-J12)	Mitchelton SMP	SMP	17245.98	0	D4	Mitchelton Catchment Stormwater Management Plan (BCC). Manhole and gully costs assumed a constant rate of \$72/m of \$72/m based on the length of the pipe.
KEDRON			3/2021 Onwards		\$ 24,063	Drainage	Construct additional pipe to cater for minor system design.	Elbury Street System (BCC Pipe ID: 46-112)	Mitchelton SMP	SMP	24062.84	0	D5	Mitchelton Catchment Stormwater Management Plan (BCC). Manhole and gully costs assumed a constant rate of \$72/m of \$72/m based on the length of the pipe.
KEDRON			3/2021 Onwards		\$ 34,541	Drainage	Construct additional pipe to cater for major system design.	Elbury Street System (BCC Pipe ID: 47-112)	Mitchelton SMP	SMP	34541.01	0	D6	Mitchelton Catchment Stormwater Management Plan (BCC). Manhole and gully costs assumed a constant rate of \$72/m based on the length of the pipe.
KEDRON			3/2021 Onwards		\$ 51,827	Drainage	Construct additional pipe to cater for major system design.	Elbury Street System (BCC Pipe ID: 49-112)	Mitchelton SMP	SMP	51827.32	0	D7	Mitchelton Catchment Stormwater Management Plan (BCC). Manhole and gully costs assumed a constant rate of \$72/m based on the length of the pipe.
KEDRON			3/2021 Onwards		\$ 14,940	Drainage	Construct additional pipe to cater for major system design.	Elbury Street System (BCC Pipe ID: 21-112)	Mitchelton SMP	SMP	14939.54	0	D8	Mitchelton Catchment Stormwater Management Plan (BCC). Manhole and gully costs assumed a constant rate of \$72/m based on the length of the pipe.
KEDRON			3/2021 Onwards		\$ 73,616	Drainage	Construct additional pipe to cater for major system design.	Elbury Street System (BCC Pipe ID: 22-112)	Mitchelton SMP	SMP	73616.42	0	D9	Mitchelton Catchment Stormwater Management Plan (BCC). Manhole and gully costs assumed a constant rate of \$72/m based on the length of the pipe.
KEDRON			3/2021 Onwards		\$ 22,105	Drainage	Construct additional pipe to cater for minor system design.	Elbury Street System (BCC Pipe ID: 23-112)	Mitchelton SMP	SMP	22105.2	0	D10	Mitchelton Catchment Stormwater Management Plan (BCC). Manhole and gully costs assumed a constant rate of \$72/m based on the length of the pipe.
KEDRON			3/2021 Onwards		\$ 60,136	Drainage	Construct additional pipe to cater for minor system design.	Zeitouns Street System (BCC Pipe ID: 65-112)	Mitchelton SMP	SMP	60136.39	0	D11	Mitchelton Catchment Stormwater Management Plan (BCC). Manhole and gully costs assumed a constant rate of \$72/m based on the length of the pipe.
KEDRON			3/2021 Onwards		\$ 22,701	Drainage	Construct additional pipe to cater for minor system design.	Zeitouns Street System (BCC Pipe ID: 39-112)	Mitchelton SMP	SMP	22701.43	0	D12	Mitchelton Catchment Stormwater Management Plan (BCC). Manhole and gully costs assumed a constant rate of \$72/m based on the length of the pipe.
KEDRON			3/2021 Onwards		\$ 9,294	Drainage	Construct additional pipe to cater for minor system design.	Zeitouns Street System (BCC Pipe ID: 41-112)	Mitchelton SMP	SMP	9294.43	0	D13	Mitchelton Catchment Stormwater Management Plan (BCC). Manhole and gully costs assumed a constant rate of \$72/m based on the length of the pipe.
KEDRON			3/2021 Onwards		\$ 15,740	Drainage	Construct additional pipe to cater for minor system design.	Zeitouns Street System (BCC Pipe ID: 42-112)	Mitchelton SMP	SMP	15739.6	0	D14	Mitchelton Catchment Stormwater Management Plan (BCC). Manhole and gully costs assumed a constant rate of \$72/m based on the length of the pipe.
KEDRON			3/2021 Onwards		\$ 3,795	Drainage	Construct additional pipe to cater for minor system design.	Zeitouns Street System (BCC Pipe ID: 44-J12)	Mitchelton SMP	SMP	3795.38	0	D15	Mitchelton Catchment Stormwater Management Plan (BCC). Manhole and gully costs assumed a constant rate of \$72/m based on the length of the pipe.
KEDRON			3/2021 Onwards		\$ 36,397	Drainage	Construct additional pipe to cater for minor system design.	Grays Street System (BCC Pipe ID: 15-113)	Mitchelton SMP	SMP	36397.28	0	D16	Mitchelton Catchment Stormwater Management Plan (BCC). Manhole and gully costs assumed a constant rate of \$72/m based on the length of the pipe.
KEDRON			3/2021 Onwards		\$ 38,045	Drainage	Construct additional pipe to cater for minor system design.	Grays Street System (BCC Pipe ID: 1943-113)	Mitchelton SMP	SMP	38045.36	0	D17	Mitchelton Catchment Stormwater Management Plan (BCC). Manhole and gully costs assumed a constant rate of \$72/m based on the length of the pipe.
KEDRON			3/2021 Onwards		\$ 54,045	Drainage	Construct additional pipe to cater for minor system design.	Grays Street System (BCC Pipe ID: 1944-113)	Mitchelton SMP	SMP	54045.47	0	D18	Mitchelton Catchment Stormwater Management Plan (BCC). Manhole and gully costs assumed a constant rate of \$72/m based on the length of the pipe.
KEDRON			3/2021 Onwards		\$ 99,604	Drainage	Construct additional pipe to cater for minor system design.	Grays Street System (BCC Pipe ID: 13-113)	Mitchelton SMP	SMP	99604.2	0	D19	Mitchelton Catchment Stormwater Management Plan (BCC). Manhole and gully costs assumed a constant rate of \$72/m based on the length of the pipe.
KEDRON			3/2021 Onwards		\$ 16,359	Drainage	Construct additional pipe to cater for major system design.	Andover Street System (BCC Pipe ID: 10544-112)	Mitchelton SMP	SMP	16358.72	0	D20	Mitchelton Catchment Stormwater Management Plan (BCC). Manhole and gully costs assumed a constant rate of \$72/m based on the length of the pipe.
KEDRON			3/2021 Onwards		\$ 46,047	Drainage	Construct additional pipe to cater for major system design.	Andover Street System (BCC Pipe ID: 10545-112)	Mitchelton SMP	SMP	46047.05	0	D21	Mitchelton Catchment Stormwater Management Plan (BCC). Manhole and gully costs assumed a constant rate of \$72/m based on the length of the pipe.
KEDRON			3/2021 Onwards		\$ 18,127	Drainage	Construct additional pipe to cater for major system design.	Andover Street System (BCC Pipe ID: 10546-112)	Mitchelton SMP	SMP	18126.7	0	D22	Mitchelton Catchment Stormwater Management Plan (BCC). Manhole and gully costs assumed a constant rate of \$72/m based on the length of the pipe.
KEDRON			3/2021 Onwards		\$ 26,978	Drainage	Construct additional pipe to cater for major system design.	Hay Street System (BCC Pipe ID: 1377-112)	Mitchelton SMP	SMP	26977.5	0	D23	Mitchelton Catchment Stormwater Management Plan (BCC). Manhole and gully costs assumed a constant rate of \$72/m based on the length of the pipe.
KEDRON			3/2021 Onwards		\$ 51,231	Drainage	Construct additional pipe to cater for major system design.	Glenholm Street System (BCC Pipe ID: 120-112)	Mitchelton SMP	SMP	51231.09	0	D24	Mitchelton Catchment Stormwater Management Plan (BCC). Manhole and gully costs assumed a constant rate of \$72/m based on the length of the pipe.
KEDRON			3/2021 Onwards		\$ 53,454	Drainage	Construct additional pipe to cater for minor system design.	Glenholm Street System (BCC Pipe ID: 122-112)	Mitchelton SMP	SMP	53453.6	0	D25	Mitchelton Catchment Stormwater Management Plan (BCC). Manhole and gully costs assumed a constant rate of \$72/m based on the length of the pipe.
KEDRON			3/2021 Onwards		\$ 50,354	Drainage	Construct additional pipe to cater for minor system design.	Glenholm Street System (BCC Pipe ID: 123-112)	Mitchelton SMP	SMP	50353.64	0	D26	Mitchelton Catchment Stormwater Management Plan (BCC). Manhole and gully costs assumed a constant rate of \$72/m based on the length of the pipe.

Name Catchment	ID	Planning Period	Year	Cost (\$2005)	Infrastructure Type	Details	Location	Funding		Cost Split (\$2005)		Reference (hide)	Comments (hide)
								Apportionment	Schedule	Quantity	Quality		
KEDRON		3/2021 Onwards		\$ 85,988	Drainage	Construct additional pipe to cater for major system design	Pascoe Street System (BCC Pipe ID: 111-112)	Mitchelton SMP	SMP	85987.92	0	D28	Mitchelton Catchment Stormwater Management Plan (BCC). Manhole and gully costs assumed a constant rate of \$72/m based on the length of the pipe.
KEDRON		3/2021 Onwards		\$ 61,562	Drainage	Construct additional pipe to cater for major system design	Pascoe Street System (BCC Pipe ID: 113-112)	Mitchelton SMP	SMP	61562.11	0	D29	Mitchelton Catchment Stormwater Management Plan (BCC). Manhole and gully costs assumed a constant rate of \$72/m based on the length of the pipe.
KEDRON		3/2021 Onwards		\$ 41,991	Drainage	Construct additional pipe to cater for major system design	Kadron Street System (BCC Pipe ID: 161-112)	Mitchelton SMP	SMP	41991.16	0	D30	Mitchelton Catchment Stormwater Management Plan (BCC). Manhole and gully costs assumed a constant rate of \$72/m based on the length of the pipe. Possible location or length discrepancy
KEDRON		3/2021 Onwards		\$ 39,338	Drainage	Construct additional pipe to cater for major system design	Kadron Street System (BCC Pipe ID: 162-112)	Mitchelton SMP	SMP	39338.1	0	D31	Mitchelton Catchment Stormwater Management Plan (BCC). Manhole and gully costs assumed a constant rate of \$72/m based on the length of the pipe. Possible location or length discrepancy
KEDRON		3/2021 Onwards		\$ 3,024	Drainage	Construct additional pipe to cater for major system design	Kadron Street System (BCC Pipe ID: 163-112)	Mitchelton SMP	SMP	3023.66	0	D32	Mitchelton Catchment Stormwater Management Plan (BCC). Manhole and gully costs assumed a constant rate of \$72/m based on the length of the pipe. Possible location or length discrepancy
KEDRON		3/2021 Onwards		\$ 48,732	Drainage	Construct additional pipe to cater for minor system design	Staghorn Street System (BCC Pipe ID: 57-113)	Mitchelton SMP	SMP	48731.72	0	D33	Mitchelton Catchment Stormwater Management Plan (BCC). Manhole and gully costs assumed a constant rate of \$72/m based on the length of the pipe.
KEDRON		3/2021 Onwards		\$ 59,941	Drainage	Construct additional pipe to cater for major system design	Staghorn Street System (BCC Pipe ID: 2958-113)	Mitchelton SMP	SMP	59941.28	0	D34	Mitchelton Catchment Stormwater Management Plan (BCC). Manhole and gully costs assumed a constant rate of \$72/m based on the length of the pipe.
KEDRON		3/2021 Onwards		\$ 70,698	Drainage	Construct additional pipe to cater for major system design	Staghorn Street System (BCC Pipe ID: 58-113)	Mitchelton SMP	SMP	70698.49	0	D35	Mitchelton Catchment Stormwater Management Plan (BCC). Manhole and gully costs assumed a constant rate of \$72/m based on the length of the pipe.
KEDRON		3/2021 Onwards		\$ 24,759	Drainage	Construct additional pipe to cater for major system design	Staghorn Street System (BCC Pipe ID: 2959-113)	Mitchelton SMP	SMP	24759.35	0	D36	Mitchelton Catchment Stormwater Management Plan (BCC). Manhole and gully costs assumed a constant rate of \$72/m based on the length of the pipe.
KEDRON		3/2021 Onwards		\$ 71,160	Drainage	Construct additional pipe to cater for major system design	Staghorn Street System (BCC Pipe ID: 59-113)	Mitchelton SMP	SMP	71159.56	0	D37	Mitchelton Catchment Stormwater Management Plan (BCC). Manhole and gully costs assumed a constant rate of \$72/m based on the length of the pipe.
KEDRON		3/2021 Onwards		\$ 47,855	Drainage	Construct additional pipe to cater for minor system design	Staghorn Street System (BCC Pipe ID: 2961-113)	Mitchelton SMP	SMP	47855.36	0	D38	Mitchelton Catchment Stormwater Management Plan (BCC). Manhole and gully costs assumed a constant rate of \$72/m based on the length of the pipe.
KEDRON		3/2021 Onwards		\$ 20,282	Drainage	Construct additional pipe to cater for minor system design	Staghorn Street System (BCC Pipe ID: 46-113)	Mitchelton SMP	SMP	20281.63	0	D39	Mitchelton Catchment Stormwater Management Plan (BCC). Manhole and gully costs assumed a constant rate of \$72/m based on the length of the pipe.
KEDRON		3/2021 Onwards		\$ 41,698	Drainage	Construct additional pipe to cater for minor system design	Staghorn Street System (BCC Pipe ID: 47-113)	Mitchelton SMP	SMP	41697.95	0	D40	Mitchelton Catchment Stormwater Management Plan (BCC). Manhole and gully costs assumed a constant rate of \$72/m based on the length of the pipe.
KEDRON		3/2021 Onwards		\$ 19,118	Drainage	Construct additional pipe to cater for major system design	Staghorn Street System (BCC Pipe ID: 48-113)	Mitchelton SMP	SMP	19117.51	0	D41	Mitchelton Catchment Stormwater Management Plan (BCC). Manhole and gully costs assumed a constant rate of \$72/m based on the length of the pipe.
KEDRON		3/2021 Onwards		\$ 8,633	Drainage	Construct additional pipe to cater for major system design	Staghorn Street System (BCC Pipe ID: 50-113)	Mitchelton SMP	SMP	8632.8	0	D42	Mitchelton Catchment Stormwater Management Plan (BCC). Manhole and gully costs assumed a constant rate of \$72/m based on the length of the pipe.
KEDRON		3/2021 Onwards		\$ 2,134	Drainage	Construct additional pipe to cater for major system design	Staghorn Street System (BCC Pipe ID: 2967-113)	Mitchelton SMP	SMP	2134.22	0	D43	Mitchelton Catchment Stormwater Management Plan (BCC). Manhole and gully costs assumed a constant rate of \$72/m based on the length of the pipe.
KEDRON		3/2021 Onwards		\$ 55,588	Drainage	Construct additional pipe to cater for major system design	Staghorn Street System (BCC Pipe ID: 2968-113)	Mitchelton SMP	SMP	55587.82	0	D44	Mitchelton Catchment Stormwater Management Plan (BCC). Manhole and gully costs assumed a constant rate of \$72/m based on the length of the pipe.
KEDRON		3/2021 Onwards		\$ 38,464	Drainage	Construct additional pipe to cater for minor system design	Staghorn Street System (BCC Pipe ID: 2969-113)	Mitchelton SMP	SMP	38463.92	0	D45	Mitchelton Catchment Stormwater Management Plan (BCC). Manhole and gully costs assumed a constant rate of \$72/m based on the length of the pipe.
KEDRON		3/2021 Onwards		\$ 27,142	Drainage	Construct additional pipe to cater for major system design	Drake Street System (BCC Pipe ID: 196-H13)	Mitchelton SMP	SMP	27142.09	0	D46	Mitchelton Catchment Stormwater Management Plan (BCC). Manhole and gully costs assumed a constant rate of \$72/m based on the length of the pipe.
KEDRON		3/2021 Onwards		\$ 20,563	Drainage	Construct additional pipe to cater for minor system design	Drake Street System (BCC Pipe ID: 195-H13)	Mitchelton SMP	SMP	20562.85	0	D47	Mitchelton Catchment Stormwater Management Plan (BCC). Manhole and gully costs assumed a constant rate of \$72/m based on the length of the pipe.
KEDRON		3/2021 Onwards		\$ 47,289	Drainage	Construct additional pipe to cater for minor system design	Fehlberg Street System (BCC Pipe ID: 173-H13)	Mitchelton SMP	SMP	47288.56	0	D49	Mitchelton Catchment Stormwater Management Plan (BCC). Manhole and gully costs assumed a constant rate of \$72/m based on the length of the pipe.
KEDRON		3/2021 Onwards		\$ 47,056	Drainage	Construct additional pipe to cater for minor system design	South Pine Street System (BCC Pipe ID: 204-H13)	Mitchelton SMP	SMP	47056.39	0	D50	Mitchelton Catchment Stormwater Management Plan (BCC). Manhole and gully costs assumed a constant rate of \$72/m based on the length of the pipe. Possible location or length discrepancy
KEDRON		3/2021 Onwards		\$ 44,963	Drainage	Construct additional pipe to cater for minor system design	South Pine Street System (BCC Pipe ID: 60-H13)	Mitchelton SMP	SMP	44962.5	0	D51	Mitchelton Catchment Stormwater Management Plan (BCC). Manhole and gully costs assumed a constant rate of \$72/m based on the length of the pipe.
KEDRON		3/2021 Onwards		\$ 139,039	Drainage	Construct additional pipe to cater for minor system design	South Pine Street System (BCC Pipe ID: 61-H13)	Mitchelton SMP	SMP	139039.31	0	D52	Mitchelton Catchment Stormwater Management Plan (BCC). Manhole and gully costs assumed a constant rate of \$72/m based on the length of the pipe.
KEDRON		3/2021 Onwards		\$ 136,712	Drainage	Construct additional pipe to cater for minor system design	South Pine Street System (BCC Pipe ID: 62-H13)	Mitchelton SMP	SMP	136712.16	0	D53	Mitchelton Catchment Stormwater Management Plan (BCC). Manhole and gully costs assumed a constant rate of \$72/m based on the length of the pipe.
KEDRON		3/2021 Onwards		\$ 6,155	Drainage	Construct additional pipe to cater for minor system design	Trouts Road System (BCC Pipe ID: 102-113)	Mitchelton SMP	SMP	6155.23	0	D56	Mitchelton Catchment Stormwater Management Plan (BCC). Manhole and gully costs assumed a constant rate of \$72/m based on the length of the pipe.
KEDRON		3/2021 Onwards		\$ 17,972	Drainage	Construct additional pipe to cater for minor system design	Trouts Road System (BCC Pipe ID: 104-113)	Mitchelton SMP	SMP	17971.92	0	D57	Mitchelton Catchment Stormwater Management Plan (BCC). Manhole and gully costs assumed a constant rate of \$72/m based on the length of the pipe.
KEDRON		3/2021 Onwards		\$ 11,685	Drainage	Construct additional pipe to cater for minor system design	Trouts Road System (BCC Pipe ID: 106-113)	Mitchelton SMP	SMP	11684.8	0	D58	Mitchelton Catchment Stormwater Management Plan (BCC). Manhole and gully costs assumed a constant rate of \$72/m based on the length of the pipe.
KEDRON		3/2021 Onwards		\$ 1,144,500	Drainage	Construct an open channel and install pipes to decrease the peak water levels during rainfall events	Mitchelton Creek tributary from Lockrose Street Park to confluence with Kedron Brook	Mitchelton SMP	SMP	1144500	0	D59	Mitchelton Catchment Stormwater Management Plan (BCC). Does not include land acquisition costs.
KEDRON		3/2021 Onwards		\$ 300,840	Waterway Enhancement	Revegetate and reprofile the existing creek (Everton Park High tributary) to promote bank stability and pedestrian safety	Everton Park High tributary from Stafford Road to the confluence with Kedron Brook	Mitchelton SMP	SMP	0	300840	W1	Mitchelton Catchment Stormwater Management Plan (BCC).
KEDRON		3/2021 Onwards		\$ 382,590	Waterway Enhancement	Revegetation of the local catchment tributaries in cooperation with local community groups	Locations throughout the catchment	Mitchelton SMP	SMP	0	382590	W2	Mitchelton Catchment Stormwater Management Plan (BCC).
KEDRON		3/2021 Onwards		\$ 52,320	SQID	Construction of a biofilter swale along the perimeter of Brookside Shopping Centre carpark to reduce pollutant loads	Along the South-East and North-East perimeter of the Brookside Shopping Centre	Mitchelton SMP	SMP	0	52320	S1	Mitchelton Catchment Stormwater Management Plan (BCC). Does not include ancillary works.
				\$ 41,185,302									
TOTAL - ALL WORKS				\$ 127,337,520									
INFILL				QUALITY	\$ 3,837,154								
				QUANTITY	\$ 181,162,878								
SMP				QUALITY	\$ 1,192,042								
				QUANTITY	\$ 8,235,838								
LSMP				QUALITY	\$ 1,042,360								
				QUANTITY	\$ 54,418,779								
TOTAL				QUALITY	\$ 6,071,556								
				QUANTITY	\$ 243,817,495								
Name Catchment	ID	Planning Period	Year	Cost (\$2005)	Infrastructure Type	Details	Location	Funding		Cost Split (\$2005)		Reference (hide)	Comments (hide)
								Apportionment	Schedule	Quantity	Quality		
PULLEN PULLEN		4/2021 Onwards		\$ 817,500	Waterway Enhancement	Revegetation of 3750m of creek length with native species. Tree spacing of 5-10m. Revegetation width of 50m	From Hawkesbury Road to 800m downstream of Kangaroo Gully Road	Pullen Pullen Creek SMP	SMP	0	817500	R2	Sourced from Pullen Pullen Creek Master Drainage Plan (GHD). Possible length discrepancy
PULLEN PULLEN		4/2021 Onwards		\$ 196,200	Waterway Enhancement	Revegetation of 900m of creek length with native species. Tree spacing of 5-10m. Revegetation width of 50m	Upstream of Boyle Road	Pullen Pullen Creek SMP	SMP	0	196200	R3	Sourced from Pullen Pullen Creek Master Drainage Plan (GHD)
PULLEN PULLEN		4/2021 Onwards		\$ 174,400	Waterway Enhancement	Revegetation of 800m of creek length with native species. Tree spacing of 5-10m. Revegetation width of 50m	700m Upstream of Lancing Street	Pullen Pullen Creek SMP	SMP	0	174400	R4	Sourced from Pullen Pullen Creek Master Drainage Plan (GHD)
PULLEN PULLEN		4/2021 Onwards		\$ 343,023	Detention Basin	Construct a detention basin with a volume of 10.3ML and a spillway width of 20m at location KG2	On Tributary behind Yaggera Place	Pullen Pullen Creek SMP	SMP	343023	0	DET1	Sourced from Pullen Pullen Creek Master Drainage Plan (GHD). Original works are now not possible due to a development on part of the site.
PULLEN PULLEN		4/2021 Onwards		\$ 164,263	Detention Basin	Construct a detention basin with a volume of 13.3ML and a spillway width of 10m at location PP1	On Tributary North of Houston Street	Pullen Pullen Creek SMP	SMP	164263	0	DET2	Sourced from Pullen Pullen Creek Master Drainage Plan (GHD). Location is very approximate due to lack of engineering drawings within the MDP
PULLEN PULLEN		4/2021 Onwards		\$ 119,900	SQID	Construct a Gross Pollutant Trap with an area of 32m²	Just U/S of proposed detention basin, on tributary behind Houston Street	Pullen Pullen Creek SMP	SMP	0	119900	S1	Sourced from Pullen Pullen Creek Master Drainage Plan (GHD). Location may be inaccurate due to lack of information from MDP
PULLEN PULLEN		4/2021 Onwards		\$ 45,780	SQID	Construct a Gross Pollutant Trap with an area of 62m²	Just U/S of proposed detention basin, on tributary behind 206A Houston Road	Pullen Pullen Creek SMP	SMP	0	45780	S2	Sourced from Pullen Pullen Creek Master Drainage Plan (GHD). Location may be inaccurate due to lack of information from MDP
PULLEN PULLEN		4/2021 Onwards		\$ 45,780	SQID	Construct a Gross Pollutant Trap with an area of 62m²	Just U/S of proposed detention basin, on tributary behind Gibson Crescent Park	Pullen Pullen Creek SMP	SMP	0	45780	S3	Sourced from Pullen Pullen Creek Master Drainage Plan (GHD). Location may be inaccurate due to lack of information from MDP
PULLEN PULLEN		4/2021 Onwards		\$ 21,800	SQID	Construct a Gross Pollutant Trap with an area of 11m²	Just U/S of outlet behind 35 Duranta Straat	Pullen Pullen Creek SMP	SMP	0	21800	S4	Sourced from Pullen Pullen Creek Master Drainage Plan (GHD). No specific location given for GPT. Most likely location.
PULLEN PULLEN		4/2021 Onwards		\$ 21,800	Wetland	Construct a water quality control pond just D/S of each GPT	Just D/S of the proposed GPT's on both tributaries of KG2	Pullen Pullen Creek SMP	SMP	0	21800	W1	Sourced from Pullen Pullen Creek Master Drainage Plan (GHD).
PULLEN PULLEN		4/2021 Onwards		\$ 21,800	Wetland	Construct a water quality control pond just D/S of GPT	Just D/S of the proposed GPT's on tributary PP1	Pullen Pullen Creek SMP	SMP	0	21800	W2	Sourced from Pullen Pullen Creek Master Drainage Plan (GHD).

Name Catchment	ID	Planning Period	Year	Cost (\$2005)	Infrastructure Type	Details	Location	Funding		Cost Split (\$2005)		Reference (hide)	Comments (hide)
								Apportionment	Schedule	Quantity	Quality		
PULLEN PULLEN	4	2021 Onwards		\$ 566,800	WATERWAY ENHANCEMENT	CREEK REHABILITATION REFER MASTER DRAINAGE PLAN FOR PULLENPULLEN CREEK DECEMBER 1995*** Priority Reason ***PART OF MASTER DRAINAGE PLAN PULLEN PULLEN CREEK	KANGAROO GULLY RD	Pullen Pullen SMP	80	0	566800	646	Assumed a SQID based on location and approximate data from master drainage plan. Not indicated in schedule as originating from an SMP, however it has been included as it falls within the boundary of an SMP.
PULLEN PULLEN	4	2021 Onwards		\$ 152,600	WATERWAY ENHANCEMENT	CREEK REHABILITATION REFER MASTER DRAINAGE PLAN FOR PULLENPULLEN CREEK DECEMBER 1995 NOTHERN ARM*** Priority Reason ***PART OF MASTER DRAINAGE PLAN PULLEN PULLEN CREEK	PULLEN PULLEN CK	Pullen Pullen SMP	80	0	152600	647	Assumed creek revegetaion based on location and approximate data from master drainage plan. Not indicated in schedule as originating from an SMP, however it has been included as it falls within the boundary of an SMP.
PULLEN PULLEN	4	2021 Onwards		\$ 174,400	WATERWAY ENHANCEMENT	CREEK REHABILITATION REFER MASTER DRAINAGE PLAN FOR PULLENPULLEN CREEK DECEMBER 1995 SOUTHERN ARM*** Priority Reason ***PART OF MASTER DRAINAGE PLAN PULLEN PULLEN CREEK	PULLEN PULLEN CK	Pullen Pullen SMP	80	0	174400	648	Assumed creek revegetaion based on location and approximate data from master drainage plan. Not indicated in schedule as originating from an SMP, however it has been included as it falls within the boundary of an SMP.
				\$ 2,866,046						\$ 507,286	\$ 2,358,760		
TOTAL - ALL WORKS				\$ 2,866,046									
INFILL				QUANTITY									
SMP				QUANTITY									
LSMP				QUANTITY									
TOTAL				QUANTITY									
				QUANTITY									
Name Catchment	ID	Planning Period	Year	Cost (\$2005)	Infrastructure Type	Details	Location	Funding		Cost Split (\$2005)		Reference (hide)	Comments (hide)
BULIMBA	5	2005 - 2011	2004/2005	\$ 484,315	DRAINAGE	***PRIORITY*** FLOODING OF #321 Wishart St,Wishart State School and Roadway(Debris) Stage 1 of 2	WISHART RD	-	72	484314.7632	0	130	
BULIMBA	5	2005 - 2011	2005/2006	\$ 81,750	DRAINAGE	CASv4 Flooding under houses (six effected Raven & Koondarra). Proposed-as per city design,upgrade to Q10 standard. Stage 1 of 2 CD 0389127-W5. This stage 8/1 to 5/1 Koondara St.	RAVEN ST	-	68	81750	0	131	
BULIMBA	5	2005 - 2011	2005/2006	\$ 134,080	WATERWAY ENHANCEMENT	Remove weed species on bank and revegetate with nativespecies	BLUEGUM ST	-	80	0	134080	132	
BULIMBA	5	2005 - 2011	2005/2006	\$ 151,000	WATERWAY ENHANCEMENT	Sediment basin and creek rehabilitation project to improvedenvironmental values and social amenity	COOLIBAH ST	-	80	0	151000	133	
BULIMBA	5	2005 - 2011	2005/2006	\$ 102,557	WATERWAY ENHANCEMENT	STAGE 3Remove weed species on northern bank between Muirfield St toGaillardia St and revegetate with native species	FREESIA ST	-	80	0	102556.574	134	
BULIMBA	5	2005 - 2011	2005/2006	\$ 1,234,820	DRAINAGE	CasV2 - Due to storms on 9th March 2001 - Flooding to #49 Salandra St. Investigation carried out May 2001 - Ref WE 5422 (\$981,000)	SALANDRA ST	-	72	1234819.558	0	135	
BULIMBA	5	2005 - 2011	2005/2006	\$ 880,720	DRAINAGE	CASv2 - Flooding to residential properties Nealdon St Investigation - CDW2-0288211/SK1 8 March 2002 FLOODS ? LIVING, ? UTILITY, ? YARDS	NEALDON ST	-	72	880720	0	136	
BULIMBA	5	2005 - 2011	2006/2007	\$ 22,000	DRAINAGE	CASv4.1; Water escapes CKC & enters garage No 72; proposed extension of piped drainage up street to intercept water earlier; Design available;	CAPELLA ST	-	68	22000	0	137	
BULIMBA	5	2005 - 2011	2006/2007	\$ 38,000	DRAINAGE	CASv4; Utility flooding to #17 & 19. construct new gully @ #11 & connection to existing.	FERNSHAW ST	-	68	38000	0	138	
BULIMBA	5	2005 - 2011	2006/2007	\$ 47,766	DRAINAGE	CASv4 Proposed STAGE 1/2 As per design office CD 070151. new s/w drainage in cul-d-sac. Existing no drainage except ckc, residences nos. 9 & 11 experiencing flooding from road, d'way level to std. no. 9 flooding to	KOREE ST	-	68	47766	0	139	
BULIMBA	5	2005 - 2011	2006/2007	\$ 68,716	DRAINAGE	Stage 2 of 2 designed.	RAVEN ST	-	68	68716	0	140	
BULIMBA	5	2005 - 2011	2006/2007	\$ 130,728	DRAINAGE	Rehabilitation of drain within park including removal of damaged structures and bank stabilisation	HAM RD	-	74	130728	0	141	
BULIMBA	5	2005 - 2011	2006/2007	\$ 45,780	DRAINAGE	CASv3 .Existing concrete lined drain scouring on both sides.Back fill beside lined drain and stabilise by revegetating along the lenght. To be funded under Sch 74 as per Bredon Brady/Laurie Vosper. failure to repair will result in damage	WISTERIA CRES	-	74	45780	0	142	
BULIMBA	5	2005 - 2011	2006/2007	\$ 128,214	WETLAND WATERWAY	Provide sediment basin to improve sediment removal and reduce long term maintenance costs and rehabilitate waterwaydownstream to improved environmental values and socialamenity.	COOLIBAH ST	-	80	0	128214	143	Listed as a Wetland since the primary function of a sediment basin is to increase water quality
BULIMBA	5	2005 - 2011	2006/2007	\$ 85,476	WATERWAY ENHANCEMENT	CASv4; bank stabilisation & revegetation	DITMAS ST	-	80	0	85476	144	
BULIMBA	5	2005 - 2011	2006/2007	\$ 77,000	WATERWAY ENHANCEMENT	STAGE 4Remove weed species on northern bank between Muirfield St toGaillardia St and revegetate with native species	FREESIA ST	-	80	0	77000	145	
BULIMBA	5	2005 - 2011	2006/2007	\$ 85,476	WATERWAY ENHANCEMENT	Stabilise stormwater channel and enhance environmentalvalues using Natural Channel Solution	MALINYA PL	-	80	0	85476	146	
BULIMBA	5	2005 - 2011	2007/2008	\$ 138,270	DRAINAGE	casv4 Reconstruction of defective concrete lined drain and drop structure including provision of access to isolated park for mowers.	CATANIA ST	-	74	138270	0	147	
BULIMBA	5	2005 - 2011	2007/2008	\$ 325,424	DRAINAGE	CASv4-AS PER PRR-OPT3 & CDW2070240/SK1- REPLACE 1200 DIA WITH3*675 DIA RCPS & CONST EXP MHS & GULLY + FULL DEPTH AC ROADWIDENING,CKC & CONC PATH IN FRONT OF PARK. PIPE SURVEY=0-300MM COVER ONLY,PIPE EXPOSED IN SECTIONS. NEEDS DGE DESIGN	DAW RD	-	74	325423.9872	0	148	
BULIMBA	5	2005 - 2011	2007/2008	\$ 66,950	WATERWAY ENHANCEMENT	Bank erosion opp 1500mm s/water outlet, requires rockstabilisation to bank and fill behind to restore naturalshape, erosion significant as at 9/06.	BLUEGUM ST	-	80	0	66950	149	
BULIMBA	5	2005 - 2011	2007/2008	\$ 60,000	WATERWAY ENHANCEMENT	STAGE 5 Remove weed species on northern bank betweenMuirfield St to Gaillardia St and revegetate with nativespecies. To be done in conjunction with Bio-Retention Basin.	FREESIA ST	-	80	0	60000	150	
BULIMBA	5	2005 - 2011	2007/2008	\$ 167,600	WATERWAY ENHANCEMENT	bank stabilisation, Phillips Creek.	OLD CLEVELAND RD	-	80	0	167600	151	
BULIMBA	5	2005 - 2011	2008/2009	\$ 226,840	WATERWAY ENHANCEMENT	Erosion of waterway encroaching into parkland.	GALLIPOLI RD	-	80	0	226840	152	
BULIMBA	5	2005 - 2011	2008/2009	\$ 184,360	WATERWAY ENHANCEMENT	bank stabilisation; along edge of road	TODMAN ST	-	80	0	184360	153	
BULIMBA	5	2005 - 2011	2009/2010	\$ 2,941,317	DRAINAGE	CASv2 - Sch72 Third St Camp Hill Stg1 of 8 ***COST/BENEFIT NOT JUSTIFIED ** 40Y,10H WE992 WE1769,MAJOR RELIEF \$2.9M DAMAGE SURVEY 7/92 MINOR DRAINAGE	PROUT, ABBOTT, CAMBRIDGE	-	72	2941317.04	0	154	

Name	ID	Planning Period	Year	Cost (\$2005)	Infrastructure Type	Details	Location	Funding		Cost Split (\$2005)		Reference (hide)	Comments (hide)
								Apportionment	Schedule	Quantity	Quality		
BULIMBA		5/2005 - 2011	2004/2005	\$ 31,800	DRAINAGE	CASv4 Const field inlet o/s No. 120 & drain to opp side of road approx 45m 375 pipe. As discussed on site with Tony McGrath.	LONDON RD	Gumdale to Tingalpa SMP	68	31800	0	157	These works fall within the Gumdale to Tingalpa SMP boundary and have been apportioned to the SMP, despite no cross-checking with the SMP document.
BULIMBA		5/2005 - 2011	2006/2007	\$ 85,476 \$ 8,026,434	WATERWAY ENHANCEMENT	Weed removal, bank stabilisation & revegetation, Improveecological and social amenity values while contributing tohydraulic performance of Bulimba Creek.	DAIRY SWAMP RD	Gumdale to Tingalpa SMP	80	0	85476 \$ 6,471,405 \$ 1,555,029	158	Not indicated in schedule as originating from an SMP, however it has been included as it falls within the boundary of an SMP.
BULIMBA		5/2016 - 2021	2016/2017	\$ 508,739	DRAINAGE	CONST DGE AS PER W10807 OR BUY #16. FLOODS 7,12&16 CLEMATIS ST CAT.A & B FROM OPEN DRAIN IN QR.OVERLAND FLOW CONST BY MAINT HAS EASED PROBLEM+SLEEPER WALL & FENCE DONE BY QR. PLAN TO BE AMENDED RE:CKC & PATH @ SCHOOL. EX. DGE=41% Q10	BONEMILL RD, BEENLEIGH RD	-	72	508738.6648	0	155	
BULIMBA		5/2016 - 2021	2016/2017	\$ 859,923	DRAINAGE	CASv2 - Sch72 CARRARA ST MOUNT GRAVATT EAST - 1 Stage REF WE 4387/4 - RELIEF DRAINAGE TO QUDM Q2 FLOOD DAMAGE SURVEY NOT COMPLETED DRAINAGE INVESTIGATION COMPLETED MARCH 1997	CARRARA ST	-	72	859922.7673	0	156	
BULIMBA		5/2016 - 2021	2016/2017	\$ 615,920 \$ 1,984,582	DRAINAGE	CASv2 CONSTRUCT 2X1800X600 RCBC THROUGH NO330 AND EXCAVATE OUTLET CHANNEL TO MAIN OPEN DRAIN *** Priority Reason ***	HEMMANT-TINGALPA RD, YOUNGS RD	Hemmant-Wynnum West SMP	72	615920.1742	0	159	These works fall within the Blunder Creek SMP boundary and have been apportioned to the SMP, despite no cross-checking with the SMP document.
BULIMBA		5/2021 Onwards		\$ 466,558	DRAINAGE	Q2 relief drainge as only utility and yard areas are flooded.#50 Abbeville St reports flooding to garage and yard	ABBEVILLE ST	-	72	466558.26	0	649	
BULIMBA		5/2021 Onwards		\$ 1,920,152	DRAINAGE	CASv2 - Sch72 Bothwell St MtGravatt East 1 Stage *** Priority Reason *** LOODS: 0 living,3 utility, 1 yards 255/17/14-TJ140[2]W/A PR4,HF,LM. DESIGN STAGE 7 OF W3550 CONSTRUCT PIPE DRAINAGE THRU PARK *** Priority Reason ***	BOTHWELL ST	-	72	1920151.63	0	650	
BULIMBA		5/2021 Onwards		\$ 500,419	DRAINAGE	CASv2 - Sch68 Osterley Rd, Carina Heights 1 Stage Only ** Priority Reason *** FLOODS 0 LIVING, 0 UTILITY, 8 YARDS H/12/98	CAMBRIDGE ST	-	72	500419	0	651	
BULIMBA		5/2021 Onwards		\$ 481,663	DRAINAGE	CASv2 - Sch68 Osterley Rd, Carina Heights 1 Stage Only*** Priority Reason *** FLOODS 0 LIVING, 0 UTILITY, 8 YARDS H/12/98INTERIM WORKS LISTD 37296 BE DONE	OSTERLEY RD	-	72	481662.5089	0	652	
BULIMBA		5/2021 Onwards		\$ 551,076	DRAINAGE	CASv2 - Sch72 Stanley Rd Carina 1 Stage *** Priority Reason *** FLOODING OF YARDS ***PRIORITY*** FLOODING OF #321 Wishart St,Wishart State School and Roadway(Debris) Stage 2 of 2	OSTERLEY RD	-	72	551076.0088	0	653	
BULIMBA		5/2021 Onwards		\$ 511,997	DRAINAGE	CASv2 - Sch72 Wynnum Rd Tingalpa 1 Stage only *** Priority Reason *** FLOODING YARDS & ROADS Q1 CONDITION	STANLEY RD	-	72	511997.307	0	654	
BULIMBA		5/2021 Onwards		\$ 439,338	DRAINAGE	PIPED LOW FLOW & GRASSED SURCHARGE CHANNEL WE 2964 *** Priority Reason *** OPEN DRAIN THROUGH PARK *** Non Core Land Address ***	WISHART RD	-	72	439338.157	0	655	
BULIMBA		5/2021 Onwards		\$ 623,642	DRAINAGE	Continue rock lining, revegetation and desilting downstream recent works; more bank erosion occurring; under take bank stabilisation and riparian establishmentwork at Hemmant Recreation Reserve. from Doughboy Parade toCarill Lane on BCC land only.	WYNNUM RD	-	72	623642.3773	0	656	
BULIMBA		5/2021 Onwards		\$ 459,762	DRAINAGE	STAGE 6Remove weed species on northern bank between Muirfield St toGaillardia St and revegetate with native species	YIMBUN PARK	-	72	459762	0	657	
BULIMBA		5/2021 Onwards		\$ 51,500	WATERWAY ENHANCEMENT	Casv2 EROSION OF CREEK BANK: gabions; flow deflectionfence;tree planting; Replacement of existing low flow concrete channel withnatural channel.	CREEK RD	-	80	0	51500	658	
BULIMBA		5/2021 Onwards		\$ 1,257,000	WATERWAY ENHANCEMENT	CASv2; EROSION OF CREEK BANK ADJACENT TO new development;remove nuisance plants(lantana etc) & replant and stabilizealong bank. Best to do with Todman St W/O 243705!	DOUGHBOY PARADE	-	80	0	1257000	659	
BULIMBA		5/2021 Onwards		\$ 60,000	WATERWAY ENHANCEMENT	Rehabilitate waterway corridore to create a functioningnatural riparian habitat.	FRESIA ST	-	80	0	60000	660	
BULIMBA		5/2021 Onwards		\$ 41,965	WATERWAY ENHANCEMENT	Install additional pipe to meet Major Storm Criteria	NARDIE ST	-	80	0	41965	661	
BULIMBA		5/2021 Onwards		\$ 83,800	WATERWAY ENHANCEMENT	Install additional pipe to meet Major Storm Criteria	REMBRANDT ST	-	80	0	83800	662	
BULIMBA		5/2021 Onwards		\$ 59,950	WATERWAY ENHANCEMENT	Install additional pipe to meet Major Storm Criteria	TODMAN ST	-	80	0	59950	663	
BULIMBA		5/2021 Onwards		\$ 419,000	WATERWAY ENHANCEMENT	Install additional pipe to meet Major Storm Criteria	VANDERBILT	Bulimba Creek East SMP	80	0	419000	664	Not indicated in schedule as originating from an SMP, however it has been included as it falls within the boundary of an SMP.
BULIMBA		5/2021 Onwards		\$ 43,008	Drainage	Install additional pipe to meet Major Storm Criteria	Didcot/Pengham Streets (BCC pipe ID U20/67)	Bulimba Creek SMP	SMP	43008.07741	0	DB1	Sourced from Bulimba Creek Stormwater Management Plan Technical Report (BCC); Manhole and Gully costs assumed a rate based on length of pipe
BULIMBA		5/2021 Onwards		\$ 150,219	Drainage	Install additional pipe to meet Major Storm Criteria	Pengham/Altoft Streets (BCC pipe ID U20/6)	Bulimba Creek SMP	SMP	150219.091	0	DB2	Sourced from Bulimba Creek Stormwater Management Plan Technical Report (BCC); Manhole and Gully costs assumed a rate based on length of pipe
BULIMBA		5/2021 Onwards		\$ 149,549	Drainage	Install additional pipe to meet Major Storm Criteria	Pengham/Altoft Streets (BCC pipe ID U20/7)	Bulimba Creek SMP	SMP	149548.741	0	DB3	Sourced from Bulimba Creek Stormwater Management Plan Technical Report (BCC); Manhole and Gully costs assumed a rate based on length of pipe
BULIMBA		5/2021 Onwards		\$ 201,062	Drainage	Install additional pipe to meet Major Storm Criteria	Besline Street (BCC pipe ID U20/)	Bulimba Creek SMP	SMP	201062.4757	0	DB4	Sourced from Bulimba Creek Stormwater Management Plan Technical Report (BCC); Manhole and Gully costs assumed a rate based on length of pipe
BULIMBA		5/2021 Onwards		\$ 57,777	Drainage	Install additional pipe to meet Major Storm Criteria	Besline Street (BCC pipe ID U20/9)	Bulimba Creek SMP	SMP	57776.57346	0	DB5	Sourced from Bulimba Creek Stormwater Management Plan Technical Report (BCC); Manhole and Gully costs assumed a rate based on length of pipe
BULIMBA		5/2021 Onwards		\$ 106,309	Drainage	Install additional pipe to meet Major Storm Criteria	Besline Street (BCC pipe ID U20/10)	Bulimba Creek SMP	SMP	106308.8952	0	DB6	Sourced from Bulimba Creek Stormwater Management Plan Technical Report (BCC); Manhole and Gully costs assumed a rate based on length of pipe
BULIMBA		5/2021 Onwards		\$ 12,973	Drainage	Install additional pipe to meet Major Storm Criteria	Besline Street (BCC pipe ID U20/11)	Bulimba Creek SMP	SMP	12972.57763	0	DB7	Sourced from Bulimba Creek Stormwater Management Plan Technical Report (BCC); Manhole and Gully costs assumed a rate based on length of pipe
BULIMBA		5/2021 Onwards		\$ 94,475	Drainage	Install additional pipe to meet Major Storm Criteria	Besline Street (BCC pipe ID U20/66)	Bulimba Creek SMP	SMP	94474.54048	0	DB8	Sourced from Bulimba Creek Stormwater Management Plan Technical Report (BCC); Manhole and Gully costs assumed a rate based on length of pipe
BULIMBA		5/2021 Onwards		\$ 103,242	Drainage	Install additional pipe to meet Major Storm Criteria	Besline Street (BCC pipe ID U20/59)	Bulimba Creek SMP	SMP	103241.5587	0	DB9	Sourced from Bulimba Creek Stormwater Management Plan Technical Report (BCC); Manhole and Gully costs assumed a rate based on length of pipe
BULIMBA		5/2021 Onwards		\$ 25,067	Drainage	Install additional pipe to meet Major Storm Criteria	Besline Street (BCC pipe ID U20/58)	Bulimba Creek SMP	SMP	25066.61526	0	DB10	Sourced from Bulimba Creek Stormwater Management Plan Technical Report (BCC); Manhole and Gully costs assumed a rate based on length of pipe
BULIMBA		5/2021 Onwards		\$ 101,140	Drainage	Install additional pipe to meet Major Storm Criteria	Besline Street (BCC pipe ID U20/60)	Bulimba Creek SMP	SMP	101139.5893	0	DB11	Sourced from Bulimba Creek Stormwater Management Plan Technical Report (BCC); Manhole and Gully costs assumed a rate based on length of pipe
BULIMBA		5/2021 Onwards		\$ 41,390	Drainage	Install additional pipe to meet Major Storm Criteria	Winifred Street (BCC pipe ID U19/4514)	Bulimba Creek SMP	SMP	41390.40745	0	DW1	Sourced from Bulimba Creek Stormwater Management Plan Technical Report (BCC); Manhole and Gully costs assumed a rate based on length of pipe
BULIMBA		5/2021 Onwards		\$ 47,825	Drainage	Install additional pipe to meet Major Storm Criteria	Winifred Street (BCC pipe ID U19/4515)	Bulimba Creek SMP	SMP	47825.27982	0	DW2	Sourced from Bulimba Creek Stormwater Management Plan Technical Report (BCC); Manhole and Gully costs assumed a rate based on length of pipe
BULIMBA		5/2021 Onwards		\$ 49,890	Drainage	Install additional pipe to meet Major Storm Criteria	Winifred Street (BCC pipe ID U19/4516)	Bulimba Creek SMP	SMP	49889.77807	0	DW3	Sourced from Bulimba Creek Stormwater Management Plan Technical Report (BCC); Manhole and Gully costs assumed a rate based on length of pipe
BULIMBA		5/2021 Onwards		\$ 87,226	Drainage	Install additional pipe to meet Major Storm Criteria	Winifred Street (BCC pipe ID U19/4517)	Bulimba Creek SMP	SMP	87226.29385	0	DW4	Sourced from Bulimba Creek Stormwater Management Plan Technical Report (BCC); Manhole and Gully costs assumed a rate based on length of pipe
BULIMBA		5/2021 Onwards		\$ 3,025	Drainage	Install additional pipe to meet Major Storm Criteria	Winifred Street (BCC pipe ID U19/4518)	Bulimba Creek SMP	SMP	3025.237631	0	DW5	Sourced from Bulimba Creek Stormwater Management Plan Technical Report (BCC); Manhole and Gully costs assumed a rate based on length of pipe
BULIMBA		5/2021 Onwards		\$ 35,238	Drainage	Install additional pipe to meet Major Storm Criteria	Winifred Street (BCC pipe ID U19/4519)	Bulimba Creek SMP	SMP	35237.73513	0	DW6	Sourced from Bulimba Creek Stormwater Management Plan Technical Report (BCC); Manhole and Gully costs assumed a rate based on length of pipe
BULIMBA		5/2021 Onwards		\$ 15,569	Drainage	Install additional pipe to meet Major Storm Criteria	Winifred Street (BCC pipe ID U19/4520)	Bulimba Creek SMP	SMP	15568.88114	0	DW7	Sourced from Bulimba Creek Stormwater Management Plan Technical Report (BCC); Manhole and Gully costs assumed a rate based on length of pipe

Name		Planning Period	Year	Cost (\$2005)	Infrastructure Type	Details	Location	Funding		Cost Split (\$2005)		Reference (hide)	Comments (hide)
Catchment	ID							Apportionment	Schedule	Quantity	Quality		
BULIMBA	52021 Onwards		\$ 19,170	Drainage	Install additional pipe to meet Major Storm Criteria	Warrigal Road (BCC pipe ID U19/26)	Bulimba Creek SMP	SMP	19170.00688	0	DP19	Sourced from Bulimba Creek Stormwater Management Plan Technical Report (BCC); Manhole and Gully costs assumed a rate based on length of pipe	
BULIMBA	52021 Onwards		\$ 5,541	Drainage	Install additional pipe to meet Major Storm Criteria	Warrigal Road (BCC pipe ID U19/27)	Bulimba Creek SMP	SMP	5540.618201	0	DP20	Sourced from Bulimba Creek Stormwater Management Plan Technical Report (BCC); Manhole and Gully costs assumed a rate based on length of pipe	
BULIMBA	52021 Onwards		\$ 20,375	Drainage	Install additional pipe to meet Minor Storm Criteria	Beenleigh Road (BCC pipe ID U20/2117)	Bulimba Creek SMP	SMP	20375.32697	0	DK1	Sourced from Bulimba Creek Stormwater Management Plan Technical Report (BCC); Manhole and Gully costs assumed a rate based on length of pipe	
BULIMBA	52021 Onwards		\$ 6,837	Drainage	Install additional pipe to meet Minor Storm Criteria	Beenleigh Road (BCC pipe ID U20/2118)	Bulimba Creek SMP	SMP	6837.192324	0	DK2	Sourced from Bulimba Creek Stormwater Management Plan Technical Report (BCC); Manhole and Gully costs assumed a rate based on length of pipe	
BULIMBA	52021 Onwards		\$ 41,146	Drainage	Install additional pipe to meet Minor Storm Criteria	Beenleigh Road (BCC pipe ID U20/2120)	Bulimba Creek SMP	SMP	41146.32873	0	DK3	Sourced from Bulimba Creek Stormwater Management Plan Technical Report (BCC); Manhole and Gully costs assumed a rate based on length of pipe	
BULIMBA	52021 Onwards		\$ 457,800	Enhancement	Implement Natural Channel Design Principles to create a natural channel trunk. 2.0m based width, 1.5m deep with side slopes 1 vertical to 2 horizontal	East of Warrigal Road along tributary	Bulimba Creek SMP	SMP	0	457800	W1	Sourced from Bulimba Creek Stormwater Management Plan Technical Report (BCC)	
BULIMBA	52021 Onwards		\$ 1,678,600	Detention Basin	Construct a wet pond. Design no. 1	Bulimba Creek upstream of Beenleigh Road	Bulimba Creek SMP	SMP	1678600	0	POND1	Sourced from Bulimba Creek Stormwater Management Plan Technical Report (BCC)	
BULIMBA	52021 Onwards		\$ 464,340	Detention Basin	Construct a wet pond. Design no. 2	In Wealth Street Park on tributary	Bulimba Creek SMP	SMP	464340	0	POND2	Sourced from Bulimba Creek Stormwater Management Plan Technical Report (BCC)	
BULIMBA	52021 Onwards		\$ 742,290	Detention Basin	Construct a wet pond. Design no. 4	In land behind School and Underwood Roads	Bulimba Creek SMP	SMP	742290	0	POND4	Sourced from Bulimba Creek Stormwater Management Plan Technical Report (BCC). The cost of this project was but by 50% to \$340500.00 by Neville Gibson	
BULIMBA	52021 Onwards		\$ 242,743	SQID	Installation of a continuous deflection unit to reduce pollutant loads	Persse Road Park	Bulimba Creek SMP	SMP	0	242743	S1	Sourced from Bulimba Creek Stormwater Management Plan Technical Report (BCC).	
BULIMBA	52021 Onwards		\$ 121,295	SQID	Installation of a continuous deflection unit to reduce pollutant loads	Behind Cavill Place	Bulimba Creek SMP	SMP	0	121295.2	S2	Sourced from Bulimba Creek Stormwater Management Plan Technical Report (BCC).	
BULIMBA	52021 Onwards		\$ 87,560	SQID	Installation of a continuous deflection unit to reduce pollutant loads	Beenleigh Road, adjacent to Hair Park	Bulimba Creek SMP	SMP	0	87559.7	S3	Sourced from Bulimba Creek Stormwater Management Plan Technical Report (BCC).	
BULIMBA	52021 Onwards		\$ 134,789	SQID	Installation of a continuous deflection unit to reduce pollutant loads	Beenleigh Road, opposite Beenleigh Road Park	Bulimba Creek SMP	SMP	0	134789.4	S4	Sourced from Bulimba Creek Stormwater Management Plan Technical Report (BCC).	
BULIMBA	52021 Onwards		\$ 182,019	SQID	Installation of a continuous deflection unit to reduce pollutant loads	Beenleigh Road, opposite Winifred Street	Bulimba Creek SMP	SMP	0	182019.1	S5	Sourced from Bulimba Creek Stormwater Management Plan Technical Report (BCC).	
BULIMBA	52021 Onwards		\$ 72,041	SQID	Installation of a continuous deflection unit to reduce pollutant loads	Behind Corella Street	Bulimba Creek SMP	SMP	0	72041.37	S6	Sourced from Bulimba Creek Stormwater Management Plan Technical Report (BCC).	
BULIMBA	52021 Onwards		\$ 262,984	SQID	Installation of a continuous deflection unit to reduce pollutant loads	Behind Coralgum Court	Bulimba Creek SMP	SMP	0	262984.3	S7	Sourced from Bulimba Creek Stormwater Management Plan Technical Report (BCC).	
BULIMBA	52021 Onwards		\$ 114,548	SQID	Installation of a continuous deflection unit to reduce pollutant loads	Underwood Road opposite Levington Road Park	Bulimba Creek SMP	SMP	0	114548.1	S8	Sourced from Bulimba Creek Stormwater Management Plan Technical Report (BCC).	
BULIMBA	52021 Onwards		\$ 296,720	SQID	Installation of a continuous deflection unit to reduce pollutant loads	Wealth Street Park	Bulimba Creek SMP	SMP	0	296719.8	S9	Sourced from Bulimba Creek Stormwater Management Plan Technical Report (BCC).	
BULIMBA	52021 Onwards		\$ 59,222	SQID	Installation of a continuous deflection unit to reduce pollutant loads	Underwood Road at Bulimba Creek	Bulimba Creek SMP	SMP	0	59221.88	S10	Sourced from Bulimba Creek Stormwater Management Plan Technical Report (BCC).	
BULIMBA	52021 Onwards		\$ 161,778	SQID	Installation of a continuous deflection unit to reduce pollutant loads		Bulimba Creek SMP	SMP	0	161777.8	S11	Sourced from Bulimba Creek Stormwater Management Plan Technical Report (BCC).	
BULIMBA	52021 Onwards		\$ 276,479	SQID	Installation of a continuous deflection unit to reduce pollutant loads	Allara Place Park (West)	Bulimba Creek SMP	SMP	0	276478.5	S12	Sourced from Bulimba Creek Stormwater Management Plan Technical Report (BCC).	
BULIMBA	52021 Onwards		\$ 276,479	SQID	Installation of a continuous deflection unit to reduce pollutant loads	Allara Place Park (East)	Bulimba Creek SMP	SMP	0	276478.5	S13	Sourced from Bulimba Creek Stormwater Management Plan Technical Report (BCC).	
BULIMBA	52021 Onwards		\$ 121,295	SQID	Installation of a continuous deflection unit to reduce pollutant loads	McKechnie Street	Bulimba Creek SMP	SMP	0	121295.2	S14	Sourced from Bulimba Creek Stormwater Management Plan Technical Report (BCC).	
BULIMBA	52021 Onwards		\$ 188,766	SQID	Installation of a continuous deflection unit to reduce pollutant loads	Underwood Road opposite Centre Place	Bulimba Creek SMP	SMP	0	188766.2	S16	Sourced from Bulimba Creek Stormwater Management Plan Technical Report (BCC).	
BULIMBA	52021 Onwards		\$ 269,731	SQID	Installation of a continuous deflection unit to reduce pollutant loads	Near corner of Underwood and Rochedale Roads	Bulimba Creek SMP	SMP	0	269731.4	S17	Sourced from Bulimba Creek Stormwater Management Plan Technical Report (BCC).	
BULIMBA	52021 Onwards		\$ 114,548	SQID	Installation of a continuous deflection unit to reduce pollutant loads	Behind Glenmore Crescent	Bulimba Creek SMP	SMP	0	114548.1	S18	Sourced from Bulimba Creek Stormwater Management Plan Technical Report (BCC).	
BULIMBA	52021 Onwards		\$ 86,210	SQID	Installation of a continuous deflection unit to reduce pollutant loads	Between South East Freeway and Priestdale Road	Bulimba Creek SMP	SMP	0	86210.28	S19	Sourced from Bulimba Creek Stormwater Management Plan Technical Report (BCC).	
BULIMBA	52021 Onwards		\$ 1,586,615	DRAINAGE	CASv2 - Sch72 Boston Rd Chandler 2 Stages *** Priority Reason *** FLOODS 0 LIVING, 0 UTILITY, 8 YARD	BOSTON RD	Gumdale to Tingalpa SMP	72	1586614.606	0	665	SMP document.	
BULIMBA	52021 Onwards		\$ 379,320	Drainage	An additional culvert will be installed beneath the 30 Annette Street property, as well as 14 extra side entry gully inlets. This will increase the capacity from 7 years to 75 years ARI.	From Annette Street to Outlet. Crosses under 30 Annette Street and 6 Hewson Street.	Gumdale to Tingalpa SMP	SMP	379320	0	D1	Sourced from the Gumdale to Tingalpa Stormwater Management Plan (SKM). The SMP recommends an additional pipe survey be conducted prior to implementing these works.	
BULIMBA	52021 Onwards		\$ 9,221	Culvert	Upgrade the Culvert to facilitate drainage and to prevent ponding of water into the property at 115 Formosa Road	Crossing of Formosa Road by the Tingalpa Drain	Gumdale to Tingalpa SMP	SMP	9221.4	0	C1	Sourced from the Gumdale to Tingalpa Stormwater Management Plan (SKM).	
BULIMBA	52021 Onwards		\$ 43,971	Culvert	Upgrade the culvert due to the high afflux produced being hazardous to traffic.	Crossing of Formosa Road by the East Drain	Gumdale to Tingalpa SMP	SMP	43970.6	0	C2	Sourced from the Gumdale to Tingalpa Stormwater Management Plan (SKM).	
BULIMBA	52021 Onwards		\$ 63,591	Culvert	Upgrade the culvert due to the high afflux and the impact on the upstream property	Crossing of New Cleveland Road by the North Drain	Gumdale to Tingalpa SMP	SMP	63590.6	0	C3	Sourced from the Gumdale to Tingalpa Stormwater Management Plan (SKM).	
BULIMBA	52021 Onwards		\$ 27,337	Enhancement	Plan involves fully unconstrained revegetation as well as rehabilitation and bank protection	London Road Drain - from Old Cleveland Road to confluence with Tingalpa Drain	Gumdale to Tingalpa SMP	SMP	0	27337.2	W1	Sourced from the Gumdale to Tingalpa Stormwater Management Plan (SKM).	
BULIMBA	52021 Onwards		\$ 54,119	Enhancement	Plan involves Constrained revegetation as well as rehabilitation and bank protection	Tingalpa Drain - from Old Cleveland Road to confluence with East Drain	Gumdale to Tingalpa SMP	SMP	0	54118.5	W2	Sourced from the Gumdale to Tingalpa Stormwater Management Plan (SKM).	
BULIMBA	52021 Onwards		\$ 65,400	Enhancement	Plan involves Constrained revegetation as well as rehabilitation and bank protection	East Drain - From Boston Road to confluence with Tingalpa Drain	Gumdale to Tingalpa SMP	SMP	0	65400	W3	Sourced from the Gumdale to Tingalpa Stormwater Management Plan (SKM).	
BULIMBA	52021 Onwards		\$ 159,576	Enhancement	Plan involves the preservation of existing native flora, constrained revegetation as well as rehabilitation.	Tingalpa Drain - from confluence with East Drain to area behind 26 Solomonn Crescent	Gumdale to Tingalpa SMP	SMP	0	159576	W4	Sourced from the Gumdale to Tingalpa Stormwater Management Plan (SKM).	
BULIMBA	52021 Onwards		\$ 43,164	Enhancement	Plan involves the preservation of existing native flora, unconstrained revegetation as well as rehabilitation.	Tingalpa Drain - from area behind 26 Solomonn Crescent to Manly Road	Gumdale to Tingalpa SMP	SMP	0	43164	W5	Sourced from the Gumdale to Tingalpa Stormwater Management Plan (SKM).	
BULIMBA	52021 Onwards		\$ 82,012	Enhancement	Plan involves unconstrained revegetation as well as rehabilitation and bank protection	Tingalpa Drain - between Manly and Wynnum Roads	Gumdale to Tingalpa SMP	SMP	0	82011.6	W6	Sourced from the Gumdale to Tingalpa Stormwater Management Plan (SKM).	
BULIMBA	52021 Onwards		\$ 35,251	Enhancement	Plan involves unconstrained revegetation as well as rehabilitation and bank protection	West Drain - to confluence with Tingalpa Drain	Gumdale to Tingalpa SMP	SMP	0	35250.6	W7	Sourced from the Gumdale to Tingalpa Stormwater Management Plan (SKM).	
BULIMBA	52021 Onwards		\$ 366,894	Enhancement	Plan involves unconstrained revegetation as well as rehabilitation and bank protection	Tingalpa Drain - between Wynnum Road and Bulimba Creek	Gumdale to Tingalpa SMP	SMP	0	366894	W8	Sourced from the Gumdale to Tingalpa Stormwater Management Plan (SKM).	
BULIMBA	52021 Onwards		\$ 276,860	Wetland	Construct a Wetland in a vacant future urban area of the We Drain.	1014 Manly Road	Gumdale to Tingalpa SMP	SMP	0	276860	WET1	Sourced from the Gumdale to Tingalpa Stormwater Management Plan (SKM). Does not include land acquisition costs	
BULIMBA	52021 Onwards		\$ 210,075	Culvert	Construct additional culverts in addition to the existing 5/1600 RCP	Northern Crossing of Kianawah Road (BCC Pipe ID: W4747)	Hemmant-Wynnum West SMP	SMP	210074.61	0	C1	Sourced from the Hemmant-Wynnum West Master Drainage Plan and Flood Study (Lawson and Treloar).	
BULIMBA	52021 Onwards		\$ 187,544	Culvert	Construct additional culverts in addition to the existing 3/1100 RCP	Crossing of Youngs Road (BCC Pipe ID: W4747)	Hemmant-Wynnum West SMP	SMP	187544.31	0	C2	Sourced from the Hemmant-Wynnum West Master Drainage Plan and Flood Study (Lawson and Treloar).	
BULIMBA	52021 Onwards		\$ 131,992	Culvert	Construct additional culverts in addition to the existing 3/1250 RCP	Southern crossing of Kianawah Road (BCC Pipe ID: W4747)	Hemmant-Wynnum West SMP	SMP	131992.46	0	C3	Sourced from the Hemmant-Wynnum West Master Drainage Plan and Flood Study (Lawson and Treloar).	
BULIMBA	52021 Onwards		\$ 109,162	Culvert	Augment the existing 4/1700 * 3000 RCBC, with smaller culvert to ensure that the peak flood level conditions are maintained	Crossing of Hemmant-Tingalpa Road (BCC Pipe ID: W4747)	Hemmant-Wynnum West SMP	SMP	109162.41	0	C4	Sourced from the Hemmant-Wynnum West Master Drainage Plan and Flood Study (Lawson and Treloar). On the edge of Wynnum-West HGICP.	
BULIMBA	52021 Onwards		\$ 48,989	Drainage	Install additional pipes to achieve 10 year ARI Immunity	Bremen Street to Outlet (BCC Pipe ID:16-L22, 17-L22, 35-L22)	Hemmant-Wynnum West SMP	SMP	48988.96	0	D1	Sourced from the Hemmant-Wynnum West Master Drainage Plan and Flood Study (Lawson and Treloar). Possible length discrepancy.	
BULIMBA	52021 Onwards		\$ 107,937	Drainage	Install additional pipes to achieve 10 year ARI Immunity	Emmett Street to Outlet (BCC Pipe ID:140-L23, 141-L23, 142-L23, 143-L23, 144-L23)	Hemmant-Wynnum West SMP	SMP	107937.25	0	D2	Sourced from the Hemmant-Wynnum West Master Drainage Plan and Flood Study (Lawson and Treloar). Possible length discrepancy.	
BULIMBA	52021 Onwards		\$ 183,709	Drainage	Install additional pipes to achieve 10 year ARI Immunity	Emmett Street to Outlet (BCC Pipe ID: 61-K23, 68-K23, 69-K23, 70-K23, 72-K23, 125-K23, 126-K23, 130-K23)	Hemmant-Wynnum West SMP	SMP	183708.6	0	D3	Sourced from the Hemmant-Wynnum West Master Drainage Plan and Flood Study (Lawson and Treloar). Possible length discrepancy.	
BULIMBA	52021 Onwards		\$ 55,575	Drainage	Install additional pipes to achieve 10 year ARI Immunity	Emmett Street to Outlet (BCC Pipe ID: 117-K23)	Hemmant-Wynnum West SMP	SMP	55574.74	0	D4	Sourced from the Hemmant-Wynnum West Master Drainage Plan and Flood Study (Lawson and Treloar). This works may be inaccurate due to lack of information from the MDP	

Name Catchment	ID	Planning Period	Year	Cost (\$2005)	Infrastructure Type	Details	Location	Funding		Cost Split (\$2005)		Reference (hide)	Comments (hide)	
								Apportionment	Schedule	Quantity	Quality			
BULIMBA		5/2021 Onwards		\$ 239,399	Drainage	Install additional pipes to achieve 10 year ARI Immunity	Malabar Street to Lindum Creek(BCC Pipe ID: 61-K23, 68-K23, 69-K23, 70-K23, 72-K23, 125-K23, 126-K23, 130-K23)	Hemmant-Wynnum West SMP	SMP	239398.88	0	D5	Sourced from the Hemmant-Wynnum West Master Drainage Plan and Flood Study (Lawson and Treloar). This works is probably inaccurate due to lack of information from the MDP. Land costs have been removed	
BULIMBA		5/2021 Onwards		\$ 44,460	Drainage	Upgrade existing overland drainage to piped drainage	At 330 Hemmant-Tingalpa Road (BCC Pipe ID: WE2973)	Hemmant-Wynnum West SMP	SMP	44460.01	0	D6	Sourced from the Hemmant-Wynnum West Master Drainage Plan and Flood Study (Lawson and Treloar). This works may be inaccurate due to lack of data from the MDP. Land costs have been removed	
BULIMBA		5/2021 Onwards		\$ 77,643	Waterway Enhancement	Remove understory weeds, Revegetate with herbs and native grasses up to 500mm in height. Tree spacing 5-10m average	At the North-East and South-West corners of Flemming road Park	Hemmant-Wynnum West SMP	SMP	0	77642.88	W1	Sourced from the Hemmant-Wynnum West Master Drainage Plan and Flood Study (Lawson and Treloar). The location of these works may be inaccurate due to difference in the placement of the catchment boundary	
BULIMBA		5/2021 Onwards		\$ 221,144	Waterway Enhancement	Waterway Revegetation along creek. Remove understory weeds and replant ground layer. 45m either side of the creek	Waterway between Kianawah and Young Roads	Hemmant-Wynnum West SMP	SMP	0	221143.56	W2	Sourced from the Hemmant-Wynnum West Master Drainage Plan and Flood Study (Lawson and Treloar).	
BULIMBA		5/2021 Onwards		\$ 145,401	Waterway Enhancement	Remove understory weeds, Revegetate with herbs and native grasses up to 500mm in height. Tree spacing 10-15m average.	Upstream of railway line to Kianawah Road Culvert	Hemmant-Wynnum West SMP	SMP	0	145400.55	W3	Sourced from the Hemmant-Wynnum West Master Drainage Plan and Flood Study (Lawson and Treloar).	
BULIMBA		5/2021 Onwards		\$ 206,932	Waterway Enhancement	Remove understory weeds, Revegetate with herbs and native grasses up to 500mm in height. Tree spacing 10-15m average.	East of Kianawah Road culvert to high growth ICP limit	Hemmant-Wynnum West SMP	SMP	0	206932.14	W4	Sourced from the Hemmant-Wynnum West Master Drainage Plan and Flood Study (Lawson and Treloar). These works are partially within the Wynnum West HGICP	
BULIMBA		5/2021 Onwards		\$ 114,450	DRAINAGE	FLOODS 5 YARDS THAT BACK ONTO PARK - OPEN DRAIN TO BE CONC LINED - LAST REPORT 1988 *** Priority Reason *** PETITION - RESIDENTS BACK ONTO PARK - BLACKWOOD RD	WONDALL RD	Hemmant-Wynnum West SMP		72	114450	0	666	These works fall within the Blunder Creek SMP boundary and have been apportioned to the SMP, despite no cross-checking with the SMP document.
BULIMBA		5/2021 Onwards		\$ 184,210	DRAINAGE	UPGRADE TO EXISTING PIPE REQUIRED TO ACHIEVE ARI 10 YEAR. *** Priority Reason *** MASTER DRAINAGE STUDY RECOMMENDED	BRIERTY ST	Hemmant-Wynnum West SMP		72	184210	0	667	These works fall within the Blunder Creek SMP boundary and have been apportioned to the SMP, despite no cross-checking with the SMP document.
BULIMBA		5/2021 Onwards		\$ 1,051,009	DRAINAGE	CASv2 - Sch72 Foley Rd Hemmant 1 STAGE REPLACE OPEN DRAIN WITH 2/900 DIA RCP FLOODS NON-HABITABLE AREAS UNDER HOUSES ALTERNATE SCHEME CONCRETE LINE O/D \$32,000	FOLEY RD	Hemmant-Wynnum West SMP		72	1051008.596	0	668	These works fall within the Blunder Creek SMP boundary and have been apportioned to the SMP, despite no cross-checking with the SMP document.
BULIMBA		5/2021 Onwards		\$ 167,600	WATERWAY ENHANCEMENT	Rehabilitate the eastern bank of Bulimba creek to protect against scour erosion. Estimate was based on \$1000 per lineal meter.	FLEMING ROAD RD	Hemmant-Wynnum West SMP		80	0	167600	669	Not indicated in schedule as originating from an SMP, however it has been included as it falls within the boundary of an SMP.
BULIMBA		5/2021 Onwards		\$ 71,940	WATERWAY ENHANCEMENT	Cas No Est REFER MASTER DRAINAGE PLAN HEMMANT WYNNUMWEST AREA. ISOLATED AREAS.*** Priority Reason ***PART OF MASTER DRAINAGE PLAN HEMMANT WYNNUM WEST AREA*** Non Core Land Address ***LINDUM CK:TINGALPA:DOBOY:E6	LINDUM CK	Hemmant-Wynnum West SMP		80	0	71940	670	ASSUMED WATERWAY MANAGEMENT WORKS DUE TO LOCATION ON THE CREEK. Not indicated in schedule as originating from an SMP, however it has been included as it falls within the boundary of an SMP.
BULIMBA		5/2021 Onwards		\$ 269,775	WATERWAY ENHANCEMENT	Cas No Est Refer master drainage plan Hemmant Wynnum WestArea. Lindum Ck: Wynnum West: Wynnum Manly: E6.	LINDUM CK	Hemmant-Wynnum West SMP		80	0	269775	671	ASSUMED WATERWAY MANAGEMENT WORKS DUE TO LOCATION ON THE CREEK. Not indicated in schedule as originating from an SMP, however it has been included as it falls within the boundary of an SMP.
				\$ 25,157,191						\$ 17,385,922	\$ 7,771,269			
				\$ 35,168,207										
				\$ 1,469,553										
				\$ 13,762,874										
				\$ 7,856,745										
				\$ 12,079,035										
				\$ -										
				\$ -										
				\$ 9,326,297										
				\$ 25,841,909										

Name Catchment	ID	Planning Period	Year	Cost (\$2005)	Infrastructure Type	Details	Location	Funding		Cost Split (\$2005)		Reference (hide)	Comments (hide)
								Apportionment	Schedule	Quantity	Quality		
WYNNUM		6/2005 - 2011	2004/2005	\$ 77,250	WATERWAY ENHANCEMENT	Rehabilitate Section of creek incorp natural channel design to improve ecological function & visual amenity Stage2 Proposed - As per design open drain & culvert/rd crossing, easement exists through site - Wondall Rd as well as proper yards, car park and park flood.	TANTANI ST	-	81	0	77250	161	
WYNNUM		6/2005 - 2011	2006/2007	\$ 179,850	DRAINAGE	Work carried out by Parklands Foreshore Development but funded by Sched74. Works carried out in two stages in 06/07with follow up works in 07/08	WONDALL RD	-	68	179850	0	162	
WYNNUM		6/2005 - 2011	2006/2007	\$ 483,210	DRAINAGE		STRATTON TCE	-	74	483210	0	163	
WYNNUM		6/2005 - 2011	2006/2007	\$ 52,530	DRAINAGE	CASv4 R & R existing conc 450 dia s/water, damaged continually clogging due to root invasion, causing pavement flooding. As per CD investigation Option 3 to Q10.	TAROOKO ST	-	74	52530	0	164	
WYNNUM		6/2005 - 2011	2007/2008	\$ 246,847	DRAINAGE	CASv4 Existing non standard cast in situ s/water, extensive spalling to roof throughout causing failure of pavement (inadequate cover ?) blockages caused by spill debris. High priority. Proposed replace existing drainage with dble conc CASv4 STAGE 1 - existing pipe in Bayside Park u/s. several properties flooding to living areas in Stratton Tce, existing drainage under capacity. Bayside Park is also to be upgraded 2006-2007 as part of foreshore upgrades so	SELINA ST	-	74	246846.5553	0	165	
WYNNUM		6/2005 - 2011	2007/2008	\$ 419,890	DRAINAGE		STRATTON TCE	-	74	419889.5538	0	166	
WYNNUM		6/2011 - 2016	2012/2013	\$ 1,047,500	DRAINAGE		3 STRATTON TCE TO ESPLANADE	-	72	1047500	0	167	
WYNNUM		6/2021 Onwards		\$ 28,743	DRAINAGE	Cas No Est Reconstruct existing gully connections. -Ponding on roadway-small gully connections -numerous displaced joints & holes-requires frequent maintenance	COLINA ST	-	74	28743.3	0	672	
WYNNUM		6/2021 Onwards		\$ 417,842	DRAINAGE	CASv4 To follow after Stratton Tce drainage works of Sch 74,74, & 68 are complete 07 & 08. Reassess flooding impact to determine severity. Note preliminary design does not include out structures to Moreton Bay.	NELSON PDE	-	74	417841.681	0	673	
WYNNUM		6/2021 Onwards		\$ 346,706	DRAINAGE	CASv3 Rerouting of s/water to avoid outletting at Pandanas Beach. Preliminary design provide approx 1/300 grade. Extend existing o/let into bay @ same time & remove abandoned.	WYNNUM ESP	-	74	346705.701	0	674	
WYNNUM		6/2021 Onwards		\$ 116,303	DRAINAGE	Cas No Est Badly eroded invert: was proposed to reline however considered best to replace and upgrade capacity as well.Latest Design Office quote (5/6/00) is \$60,000	TINGAL RD	-	74	116303	0	675	
WYNNUM		6/2021 Onwards		\$ 1,979,722	DRAINAGE	CASv2 - Sch72 McFadden St Wynnum 2 STAGES TOTAL STAGE 1 REIEF DRAINAGE AS PRE WE1690 FROM EXISTING CNR COREEN & WILDE, ALONG WILDEMUNGALA, RAIL-LINE AND INTO MCFADDEN/SELINA	MCFADDEN ST	-	72	1979721.514	0	676	
WYNNUM		6/2021 Onwards		\$ 546,034	DRAINAGE	CASv2 - Sch72 McFadden St Wynnum 2 STAGES TOTAL STAGE 2 REIEF DRAINAGE AS PRE WE1690 FROM EXISTING CNR COREEN & WILDE, ALONG WILDEMUNGALA, RAIL-LINE AND INTO	TINGAL RD	-	72	546033.8977	0	677	

Name Catchment	ID	Planning Period	Year	Cost (\$2005)	Infrastructure Type	Details	Location	Funding		Cost Split (\$2005)		Reference (hide)	Comments (hide)	
								Apportionment	Schedule	Quantity	Quality			
WYNNUM		6/2021	Onwards	\$ 144,970	DRAINAGE	THIS LOCATION RELATED TO BLACKWOOD RD MANLY WITH OPEN DRAIN IN PARK - PROPOSED CONC LINED *** Priority Reason *** FLOODS 5 YARDS ADJ TO OPEN DRAIN	WONDALL RD	-	72	144970	0	678		
WYNNUM		6/2021	Onwards	\$ 901,980	DRAINAGE	CONSTRUCT 52m 4/750 DIA. RCP THROUGH GROUPE AND MINOR GULLY WORK AT INT. WYNNUM ESP. AND CHARLOTTE ST. REF PLAN NO. W8080 *** Priority Reason ***	WYNNUM ESP	-	72	901980.45	0	679		
WYNNUM		6/2021	Onwards	\$ 321,332	WATERWAY ENHANCEMENT	Cas No Est Creek rehabilitation. Bayside environ network.***Priority Reason*** National Heritage Trust Funding request1998** Non Core Land Address** Wynnum Ck: Wym: Wyn Manly E6	WYNNUM	-	80	0	321332	680		
				\$ 4,803,632										
TOTAL - ALL WORKS				\$ 7,310,708										
INFILL				QUALITY	\$ 398,582									
				QUANTITY	\$ 6,912,126									
SMP				QUALITY	\$ -									
				QUANTITY	\$ -									
LSMP				QUALITY	\$ -									
				QUANTITY	\$ -									
TOTAL				QUALITY	\$ 398,582									
				QUANTITY	\$ 6,912,126									
Name Catchment	ID	Planning Period	Year	Cost (\$2005)	Infrastructure Type	Details	Location	Funding		Cost Split (\$2005)		Reference (hide)	Comments (hide)	
								Apportionment	Schedule	Quantity	Quality			
TINGALPA		7/2021	Onwards	\$ 686,930	DRAINAGE	CONSTRUCT OPEN CHANNEL & RCBC CROSSINGS AS PER DESIGN SKETCH WE4223/SK3 FLOODING TO PROPERTIES *** Priority Reason ***	BOSTON RD	Lota Creek SMP		72	686929.7284	0	681	These works fall within the Blunder Creek SMP boundary and have been apportioned to the SMP, despite no cross-checking with the SMP document.
TINGALPA		7/2021	Onwards	\$ 76,300	Culvert	Upgrade of existing 6 * 1500mm RCP culvert to 50 year ARI standard. Structure no. S29	On tributary opposite 1080 New Cleveland Road	Lota Creek SMP	SMP		76300	0	C1	Lota Creek Catchment Stormwater Management Plan (BCC).
TINGALPA		7/2021	Onwards	\$ 19,620	Culvert	Upgrade of existing 2 * 1200 * 300mm RCBC culvert to 10 year ARI standard. Structure no. S4	On tributary opposite 1323 New Cleveland Road	Lota Creek SMP	SMP		19620	0	C9	Lota Creek Catchment Stormwater Management Plan (BCC).
TINGALPA		7/2021	Onwards	\$ 120,990	Culvert	Upgrade of existing 4 * 600mm RCP culvert to 10 year ARI standard. Structure no. S25	On tributary opposite 534 Boston Road	Lota Creek SMP	SMP		120990	0	C10	Lota Creek Catchment Stormwater Management Plan (BCC).
TINGALPA		7/2021	Onwards	\$ 39,240	Drainage	Construction of a vegetated overland flow path	At the Eastern end of Boston Road	Lota Creek SMP	SMP		39240	0	D1	Lota Creek Catchment Stormwater Management Plan (BCC). Length is approximate.
TINGALPA		7/2021	Onwards	\$ 395,670	Drainage	Construction of a vegetated natural channel	Paralell to and South of the Eastern arm of Boston Road	Lota Creek SMP	SMP		395670	0	D2	Lota Creek Catchment Stormwater Management Plan (BCC). Length is approximate.
TINGALPA		7/2021	Onwards	\$ 969,010	Drainage	Construction of a vegetated natural channel	From Boston Road to the creek North of Grassdale Road	Lota Creek SMP	SMP		969010	0	D3	Lota Creek Catchment Stormwater Management Plan (BCC). Length is approximate.
				\$ 2,307,760										
TOTAL - ALL WORKS				\$ 2,307,760										
INFILL				QUALITY	\$ -									
				QUANTITY	\$ -									
SMP				QUALITY	\$ -									
				QUANTITY	\$ 1,620,830.00									
LSMP				QUALITY	\$ -									
				QUANTITY	\$ -									
TOTAL				QUALITY	\$ -									
				QUANTITY	\$ 1,620,830.00									
Name Catchment	ID	Planning Period	Year	Cost (\$2005)	Infrastructure Type	Details	Location	Funding		Cost Split (\$2005)		Reference (hide)	Comments (hide)	
								Apportionment	Schedule	Quantity	Quality			
SCRUBBY		8/2005 - 2011	2004/2005	\$ 115,540	DRAINAGE	Existing Conditions:Due to the absence of underground stormwater drainage, stormwater flows across this intersection in a concrete spoon drain. Causing road to flood during heavy rainfalls, providing for slippery and	BEENLEIGH RD	-	68	115540	0	168		
SCRUBBY		8/2005 - 2011	2004/2005	\$ 76,320	DRAINAGE	Existing Conditions: Existing drainage works surrounding theQR crossing at Beenleigh Rd,Kuraby is causing floodingacrossthe railway tracks due to s/water flows unable to flow away due to d/s invert levels below existing open drai	ST ANDREW ST	-	68	76320	0	169		
SCRUBBY		8/2005 - 2011	2008/2009	\$ 83,800	WATERWAY ENHANCEMENT	Weed control and revegetation	GOWANRD	Scrubby Creek SMP		80	0	83800	170	Not indicated in schedule as originating from an SMP, however it has been included as it falls within the boundary of an SMP.
				\$ 275,660										
SCRUBBY		8/2021	Onwards	\$ 340,786	DRAINAGE	CASv2 - Part of Stage 1 when SCH68 Project DUPLICATE LINE THROUGH PRIVATE PROPERTY USING 1500MM DI A PIPE	ALLBUTT ST	-	72	340786.2764	0	682		
SCRUBBY		8/2021	Onwards	\$ 369,992	DRAINAGE	CASv2 - Sch72 Allbutt St Kuraby DUPLICATE LINE THROUGH PRIVATE PROPERTY USING 1350MM DI A PIPE	ALLBUTT ST	-	72	369991.6056	0	683		
SCRUBBY		8/2021	Onwards	\$ 32,700	WATERWAY ENHANCEMENT	CREEK REHABILITATION*** Priority Reason ***STABILISE & REHAB OF CREEK-CR.BIANCHI*** Non Core Land Address ***	UPPER SLACKS	Scrubby Creek SMP		80	0	32700	684	Not indicated in schedule as originating from an SMP, however it has been included as it falls within the boundary of an SMP.
SCRUBBY		8/2021	Onwards	\$ 463,250	Culvert	Attain 50 year immunity by upgrading the Gowan (North) Road culvert and raising the weir level by 700mm.	On Gowan Road at Northern creek crossing	Scrubby Creek SMP	SMP		463250	0	C1	Sourced from Scrubby Creek Stormwater Management Plan Technical Report (BCC)
SCRUBBY		8/2021	Onwards	\$ 130,800	Culvert	Attain 50 year immunity by upgrading the Gowan (South) Road culvert, raising the weir level by 1m and undertaking channel improvements	On Gowan Road at Southern creek crossing	Scrubby Creek SMP	SMP		130800	0	C2	Sourced from Scrubby Creek Stormwater Management Plan Technical Report (BCC)
SCRUBBY		8/2021	Onwards	\$ 245,250	Culvert	Attain 50 year immunity by upgrading the Illaweena (West) Road culvert and raising the weir level by 250mm.	On Illaweena Street at Western creek crossing	Scrubby Creek SMP	SMP		245250	0	C3	Sourced from Scrubby Creek Stormwater Management Plan Technical Report (BCC)
SCRUBBY		8/2021	Onwards	\$ 87,200	Culvert	Attain 50 year immunity by upgrading the Gowan Road culvert and raising the weir level by 700mm.	On Illaweena Street at Eastern creek crossing	Scrubby Creek SMP	SMP		87200	0	C4	Sourced from Scrubby Creek Stormwater Management Plan Technical Report (BCC)
SCRUBBY		8/2021	Onwards	\$ 579,880	Culvert	Kerb and channel construction designed to prevent scour. This minimises the impact of runoff associated with increased urbanisation	On Gowan Road between Kameruka Street and Honeysuckle Way	Scrubby Creek SMP	SMP		579880	0	C5	Sourced from Scrubby Creek Stormwater Management Plan Technical Report (BCC)
SCRUBBY		8/2021	Onwards	\$ 109,000	Culvert	Kerb and channel construction designed to prevent scour. This eliminates erosion and increases safety for traffic	On Illaweena Street between Beaudesert Road and Gowan Road	Scrubby Creek SMP	SMP		109000	0	C6	Sourced from Scrubby Creek Stormwater Management Plan Technical Report (BCC)
SCRUBBY		8/2021	Onwards	\$ 31,297	Drainage	Install additional pipe to cope with Major System Design	Parklands Crescent (BCC pipe ID 195-V17)	Scrubby Creek SMP	SMP		31296.83422	0	DP1	Sourced from Scrubby Creek Stormwater Management Plan Technical Report; Manhole and Gully costs assumed a rate based on length of pipe (BCC)
SCRUBBY		8/2021	Onwards	\$ 39,812	Drainage	Install additional pipe to cope with Major System Design	Parklands Crescent (BCC pipe ID 196-V17)	Scrubby Creek SMP	SMP		39812.24483	0	DP2	Sourced from Scrubby Creek Stormwater Management Plan Technical Report; Manhole and Gully costs assumed a rate based on length of pipe (BCC)
SCRUBBY		8/2021	Onwards	\$ 9,092	Drainage	Install additional pipe to cope with Major System Design	Parklands Crescent (BCC pipe ID 197-V17)	Scrubby Creek SMP	SMP		9092.304739	0	DP3	Sourced from Scrubby Creek Stormwater Management Plan Technical Report; Manhole and Gully costs assumed a rate based on length of pipe (BCC)
SCRUBBY		8/2021	Onwards	\$ 24,823	Drainage	Install additional pipe to cope with Major System Design	Shelduck Place (BCC pipe ID 213-W17)	Scrubby Creek SMP	SMP		24822.80246	0	DS1	Sourced from Scrubby Creek Stormwater Management Plan Technical Report; Manhole and Gully costs assumed a rate based on length of pipe (BCC)
SCRUBBY		8/2021	Onwards	\$ 16,199	Drainage	Install additional pipe to cope with Major System Design	Shelduck Place (BCC pipe ID 214-W17)	Scrubby Creek SMP	SMP		16198.9136	0	DS2	Sourced from Scrubby Creek Stormwater Management Plan Technical Report; Manhole and Gully costs assumed a rate based on length of pipe (BCC)
SCRUBBY		8/2021	Onwards	\$ 18,069	Drainage	Install additional pipe to cope with Major System Design	Shelduck Place (BCC pipe ID 215-W17)	Scrubby Creek SMP	SMP		18069.23479	0	DS3	Sourced from Scrubby Creek Stormwater Management Plan Technical Report; Manhole and Gully costs assumed a rate based on length of pipe (BCC)

Name	Catchment	ID	Planning Period	Year	Cost (\$2005)	Infrastructure Type	Details	Location	Funding		Cost Split (\$2005)		Reference (hide)	Comments (hide)
									Apportionment	Schedule	Quantity	Quality		
SCRUBBY			8/2021	Onwards	\$ 23,243	Drainage	Install additional pipe to cope with Major System Design	Shelduck Place (BCC pipe ID 217-W17)	Scrubby Creek SMP	SMP	23243.06185	0	DS4	Sourced from Scrubby Creek Stormwater Management Plan Technical Report; Manhole and Gully costs assumed a rate based on length of pipe (BCC)
SCRUBBY			8/2021	Onwards	\$ 18,310	Drainage	Install additional pipe to cope with Major System Design	Shelduck Place (BCC pipe ID 218-W17)	Scrubby Creek SMP	SMP	18310.36242	0	DS5	Sourced from Scrubby Creek Stormwater Management Plan Technical Report; Manhole and Gully costs assumed a rate based on length of pipe (BCC)
SCRUBBY			8/2021	Onwards	\$ 19,566	Drainage	Install additional pipe to cope with Major System Design	Pennant Place (BCC pipe ID 227-V17)	Scrubby Creek SMP	SMP	19566.08891	0	DC1	Sourced from Scrubby Creek Stormwater Management Plan Technical Report; Manhole and Gully costs assumed a rate based on length of pipe (BCC)
SCRUBBY			8/2021	Onwards	\$ 7,368	Drainage	Install additional pipe to cope with Major System Design	Casuarina Crescent (BCC pipe ID 228-V17)	Scrubby Creek SMP	SMP	7367.924739	0	DC2	Sourced from Scrubby Creek Stormwater Management Plan Technical Report; Manhole and Gully costs assumed a rate based on length of pipe (BCC)
SCRUBBY			8/2021	Onwards	\$ 18,298	Drainage	Install additional pipe to cope with Major System Design	Casuarina Crescent (BCC pipe ID 229-V17)	Scrubby Creek SMP	SMP	18298.13479	0	DC3	Sourced from Scrubby Creek Stormwater Management Plan Technical Report; Manhole and Gully costs assumed a rate based on length of pipe (BCC)
SCRUBBY			8/2021	Onwards	\$ 31,949	Drainage	Install additional pipe to cope with Major System Design	Casuarina Crescent (BCC pipe ID 230-V17)	Scrubby Creek SMP	SMP	31949.38777	0	DC4	Sourced from Scrubby Creek Stormwater Management Plan Technical Report; Manhole and Gully costs assumed a rate based on length of pipe (BCC)
SCRUBBY			8/2021	Onwards	\$ 39,659	Drainage	Install additional pipe to cope with Major System Design	Corypha Crescent (BCC pipe ID 249-V17)	Scrubby Creek SMP	SMP	39658.93194	0	DC5	Sourced from Scrubby Creek Stormwater Management Plan Technical Report; Manhole and Gully costs assumed a rate based on length of pipe (BCC)
SCRUBBY			8/2021	Onwards	\$ 327,000	Waterway Enhancement	Implement Natural Channel Design Principles and ensure key faunal linkages are maintained. Existing wetland to be preserved	Illaweena to Gowan Road Reach	Scrubby Creek SMP	SMP	0	327000	W1	Sourced from Scrubby Creek Stormwater Management Plan Technical Report (BCC).
					\$ 2,983,544									
TOTAL - ALL WORKS					\$ 3,259,204									
INFILL					QUANTITY									
SMP					QUANTITY	\$ 902,638								
SMP					QUANTITY	\$ 359,700								
SMP					QUANTITY	\$ 1,913,066								
LSMP					QUANTITY	\$ -								
LSMP					QUANTITY	\$ -								
TOTAL					QUANTITY	\$ 359,700								
TOTAL					QUANTITY	\$ 2,815,704								
Name	Catchment	ID	Planning Period	Year	Cost (\$2005)	Infrastructure Type	Details	Location	Funding		Cost Split (\$2005)		Reference (hide)	Comments (hide)
LOTA			9/2005 - 2011	2004/2005	\$ 126,440	DRAINAGE	CASv4 Flooding of residents property. Proposed As per city design brief Option for Q10. May 2003 living/bed utilities flooded to a depth of 1 ft. Proposed As per design CD040319W5	GANNON AVE	-	68	126440	0	171	
					\$ 126,440									
LOTA			9/2021	Onwards	\$ 535,339	DRAINAGE	No flooding probs since interim works undertaken in school (mini detention basin & raised FI grate); Previously FLOODING OF LIVING AREAS OF #152 & #156; NO OVERLAND FLOW PATH; ****INFO ONLY****	KAMARIN ST	-	72	535339.33	0	685	
LOTA			9/2021	Onwards	\$ 230,390	DRAINAGE	CASv4 Proposed relief drainage refer CD/W-060129/SK1. Existing constant complaints re flooding, survey shows fault in existing line and this would prove difficult to repair access as well as being under sized. Flooding to utility and	OCEANA TCE	-	72	230390.4098	0	686	
LOTA			9/2021	Onwards	\$ 68,670	Culvert	Upgrade of existing 2 * 1500 * 1200mm RCBC culvert to 50 year ARI standard. Structure no. S8	On tributary opposite 770 New Cleveland Road	Lota Creek SMP	SMP	68670	0	C2	Lota Creek Catchment Stormwater Management Plan (BCC). On edge of Wakerly HGICP.
LOTA			9/2021	Onwards	\$ 10,900	Culvert	Upgrade of existing 2 * 900mm RCP culvert to 50 year ARI standard. Structure no. S14	On tributary opposite 972 New Cleveland Road	Lota Creek SMP	SMP	10900	0	C3	Lota Creek Catchment Stormwater Management Plan (BCC). On edge of Wakerly HGICP.
LOTA			9/2021	Onwards	\$ 81,750	Culvert	Upgrade of existing 2 * 900mm RCP and 2 * 900 * 1200mm RCBC culvert to 50 year ARI standard. Structure no. S15	On tributary opposite 352 Green Camp Road	Lota Creek SMP	SMP	81750	0	C4	Lota Creek Catchment Stormwater Management Plan (BCC). On edge of Wakerly HGICP.
LOTA			9/2021	Onwards	\$ 378,230	Culvert	Upgrade of existing 4 * 1400mm RCP culvert to 50 year ARI standard. Structure no. S23	On tributary opposite 128 Green Camp Road	Lota Creek SMP	SMP	378230	0	C5	Lota Creek Catchment Stormwater Management Plan (BCC). On edge of Wakerly HGICP.
LOTA			9/2021	Onwards	\$ 77,390	Culvert	Upgrade of existing 3200 * 900 mm RCBC culvert to 50 year ARI standard. Structure no. S21	On tributary opposite 154 Green Camp Road	Lota Creek SMP	SMP	77390	0	C6	Lota Creek Catchment Stormwater Management Plan (BCC). On edge of Wakerly HGICP.
LOTA			9/2021	Onwards	\$ 1,449,700	Culvert	Upgrade of existing 3 * 8740mm Spans to 50 year ARI standard. Structure no. S31	On tributary opposite 87 Rickerit Road	Lota Creek SMP	SMP	1449700	0	C7	Lota Creek Catchment Stormwater Management Plan (BCC).
LOTA			9/2021	Onwards	\$ 26,160	Culvert	Upgrade of existing 600mm RCP and 2 * 375mm RCP culvert to 10 year ARI standard. Structure no. S7	On tributary opposite 436 Formosa Road	Lota Creek SMP	SMP	26160	0	C8	Lota Creek Catchment Stormwater Management Plan (BCC).
LOTA			9/2021	Onwards	\$ 248,520	Culvert	Upgrade of existing 400mm RCP culvert to 10 year ARI standard. Structure no. S30	On tributary opposite 68 Molle Road	Lota Creek SMP	SMP	248520	0	C11	Lota Creek Catchment Stormwater Management Plan (BCC).
					\$ 3,107,050									
TOTAL - ALL WORKS					\$ 3,233,490									
INFILL					QUANTITY									
SMP					QUANTITY	\$ 892,170								
SMP					QUANTITY	\$ 2,341,320								
LSMP					QUANTITY	\$ -								
TOTAL					QUANTITY	\$ -								
TOTAL					QUANTITY	\$ 3,233,490								
Name	Catchment	ID	Planning Period	Year	Cost (\$2005)	Infrastructure Type	Details	Location	Funding		Cost Split (\$2005)		Reference (hide)	Comments (hide)
NORMAN CREEK			10/2005 - 2011	2004/2005	\$ 15,900	DRAINAGE	CASv4.1; MH surcharges floods 2 utility areas & one yard; No292 to No 298 Bennetts Rd; replace 450mm pipe with a 600mm pipe & bolt down MH lid; Design Plan CD40737 W5	ACFOLD ST	-	68	15900	0	172	
NORMAN CREEK			10/2005 - 2011	2004/2005	\$ 37,080	DRAINAGE	CASv4.1; exist line from low pt in Fisher Ln unable to be cleared of damage/roots; under property in Stanley St which now floods; Constr 675mm relief line direct to Fisher St. Existing Conditions: A number of shop owners are experiencing flooding through their shops due to the volume of water flowing down the channel from Fanny Street.	FISHER LANE	-	68	37080	0	173	
NORMAN CREEK			10/2005 - 2011	2004/2005	\$ 48,760	DRAINAGE	Flows cross the footpath at CASv4.1; No 15 & No 17 get water down driveway & floods under houses; Cat B flooding; const 375mm branch line to N 17 to intercept; Design plan available;	IPSWICH RD	-	68	48760	0	174	
NORMAN CREEK			10/2005 - 2011	2004/2005	\$ 45,320	DRAINAGE	CASv4; 3m high conc retaining wall at outlet of Kingfisher drain has collapsed; Tidal; significantly undersized drain; RELINE or replace EXIST. SW LINE THROUGH REAR OF ROSS ST PROPERTIES TO STOP ROOT INFESTATION. *** Priority Reason *** CONTINUAL ROOT INFESTATION	PATRICK ST	-	68	45320	0	175	
NORMAN CREEK			10/2005 - 2011	2004/2005	\$ 33,000	DRAINAGE	CASv4; 3m high conc retaining wall at outlet of Kingfisher drain has collapsed; Tidal; significantly undersized drain; RELINE or replace EXIST. SW LINE THROUGH REAR OF ROSS ST PROPERTIES TO STOP ROOT INFESTATION. *** Priority Reason *** CONTINUAL ROOT INFESTATION	LERNA ST	-	74	33000	0	176	
NORMAN CREEK			10/2005 - 2011	2004/2005	\$ 36,050	DRAINAGE	CASv4; 3m high conc retaining wall at outlet of Kingfisher drain has collapsed; Tidal; significantly undersized drain; RELINE or replace EXIST. SW LINE THROUGH REAR OF ROSS ST PROPERTIES TO STOP ROOT INFESTATION. *** Priority Reason *** CONTINUAL ROOT INFESTATION	LERNA ST	-	74	36050	0	177	
NORMAN CREEK			10/2005 - 2011	2004/2005	\$ 123,170	DRAINAGE	CASv4; 3m high conc retaining wall at outlet of Kingfisher drain has collapsed; Tidal; significantly undersized drain; RELINE or replace EXIST. SW LINE THROUGH REAR OF ROSS ST PROPERTIES TO STOP ROOT INFESTATION. *** Priority Reason *** CONTINUAL ROOT INFESTATION	ROSS ST	-	74	123170	0	178	
NORMAN CREEK			10/2005 - 2011	2004/2005	\$ 77,250	WATERWAY ENHANCEMENT	Revegetation and Rehabilitation works (boulder lined energy dissipation pool) for the section of Norman Creek at the culvert outlet from the SE Freeway. (Arnwood Place, Annerley)	ARNWOOD PL	-	81	0	77250	179	

Name	Catchment	ID	Planning Period	Year	Cost (\$2005)	Infrastructure Type	Details	Location	Funding		Cost Split (\$2005)		Reference (hide)	Comments (hide)
									Apportionment	Schedule	Quantity	Quality		
NORMAN CREEK			10/2005 - 2011	2004/2005	\$ 515,000	DRAINAGE	CAS V2 - #15 Monkton St Tarragindi complained of flooding on 12 March 2001 Investigation carried out 23 April 2001 FLOODING	MONKTON ST	-	72	515000	0	180	Date used from Chris Wilsons schedule overriding 05/06 date from Long List
NORMAN CREEK			10/2005 - 2011	2005/2006	\$ 115,000	DRAINAGE	No est or design yet; Extension of funding for job approved in 04/05; line under building cannot be cleaned & totally blocked; floods 1 house and 2 commercial properties; CASv4.1; CD prelim invest to tunnel bore new 450 mm replacement line; Exist 150mm line badly blocked, broken & undersized; major insurance claim pending;	FISHER LANE	-	74	115000	0	181	
NORMAN CREEK			10/2005 - 2011	2005/2006	\$ 248,230	DRAINAGE	CASv4.1; prosed overland flow path to allow water to flow from Hampton/Albion St through park to Lerna St along the also proposed sch 6 bikepath; TO BE FUNDED CONCURRENTLY	HEIDELBERG ST	-	74	248230	0	182	
NORMAN CREEK			10/2005 - 2011	2006/2007	\$ 125,000	DRAINAGE	CASv4.1; 600mm cast in situ conc pipe; invert has totally eroded; in danger of collapse; Replace as a 600mm in same location for 92m; PLAN AVAILABLE	ALBION ST	-	68	125000	0	183	
NORMAN CREEK			10/2005 - 2011	2006/2007	\$ 62,000	DRAINAGE	CASv4; exist 150 & 225 dia gully connections blocks & floodsreq; reconst as 375mm & connect to main line 2m inside private property; City Design completed	OVEREND ST	-	74	62000	0	184	
NORMAN CREEK			10/2005 - 2011	2006/2007	\$ 26,000	DRAINAGE	Pipe Survey has identified 975mm dia pipe with numerous sect's of invert eroded or missing; Mostly capable of repair by plastering invert with only some pipe replacement.	GRACE ST	-	68	26000	0	185	
NORMAN CREEK			10/2005 - 2011	2007/2008	\$ 61,360	DRAINAGE	CASv4-As per Q10 Invest. 1050 dia CDW2060822/SK2 + replace 5 defective sections Ipswich-Lothain.Redirect s/w due to units & houses. Pipe Survey=Multiple cracks,holes & erosion. Stage1=Sch74 WO=264210 & Stage3=Sch72 WO=36951. needs design	EMPEROR ST	-	74	61360	0	186	
NORMAN CREEK			10/2005 - 2011	2008/2009	\$ 360,834	DRAINAGE	CASv4-As per Invest. CDW2060822/SK2. Reline ex. 750 dia Pipe Survey=Scoured invert & erosion. U/S relined before. Will not be Q10 until Stage3=Sch72 WO=36951. Rel Stage2 Sch74 WO=264204. Floods living, utility & yard. quote from CASV4-AS PER CDW2061016/SK1 OPT1.	DUDLEY ST	-	74	360833.616	0	187	
NORMAN CREEK			10/2005 - 2011	2008/2009	\$ 161,070	DRAINAGE	REPLACE/UPGRADE EX. DRAINAGE & INSTALL NEW DGE IN PALLARANDA ST TO OULET. REMOVEFROM PRIVATE LAND. PIPE SURVEY=NUMEROUS DEFECTS IN 3 DRAINLINES.NEEDS DESIGN	GUSTAVSON ST	-	74	161070	0	188	
NORMAN CREEK			10/2005 - 2011	2008/2009	\$ 130,819	DRAINAGE	CASv4.1; water enters No 51,53 & 57 from Ashton St & floods utility & storage areas 3 times a year. To discharge to the new Q100 drainage recently built at rear by developer; CASv4.1; water escapes road & floods garage area of units at No 22; proposed to upgrade gully connections, raise f'path & d'ways to increase water capture;	PALLARANDA ST	-	74	130818.504	0	189	
NORMAN CREEK			10/2005 - 2011	2004/2005	\$ 191,840	DRAINAGE	CASv4.1; Water flows through child care centre playground which is in natural overland flow path in peak storms; prop to constr an extra diversion line around centre;	ASHTON ST	Bridgewater Creek LSMP	68	191840	0	214	Not indicated in schedule as originating from an LSMP, however it has been included as it falls within the boundary of an LSMP
NORMAN CREEK			10/2005 - 2011	2004/2005	\$ 41,340	DRAINAGE	CASv4.1; prop in Thrushton & Douglas St flood utility area & yards; No drnge proposed in Thrushton but to reduce o'land flow piped drnge proposed along Douglas St to intercept;	PERIHELION ST	Bridgewater Creek LSMP	68	41340	0	215	Not indicated in schedule as originating from an LSMP, however it has been included as it falls within the boundary of an LSMP
NORMAN CREEK			10/2005 - 2011	2006/2007	\$ 108,102	DRAINAGE	Erosion under & behind existing concrete bank stabilisation. CASv4.1; water escapes CKC at d'way of no 28 & floods under house of no 30; proposed to constr new gully upstream of d'way no 30; No further design required	EVA ST	Bridgewater Creek LSMP	68	108102	0	216	Not indicated in schedule as originating from an LSMP, however it has been included as it falls within the boundary of an LSMP
NORMAN CREEK			10/2005 - 2011	2004/2005	\$ 228,900	DRAINAGE	CASv2 - GREENSLOPES LSMP - 7 stages PROPERTIES AFFECTED - 8 LIVING, 88 UTILITY, 80 YARDS	THRUSHTON ST	Greenslopes LSMP	68	228900	0	241	Not indicated in schedule as originating from an LSMP, however it has been included as it falls within the boundary of an LSMP
NORMAN CREEK			10/2005 - 2011	2004/2005	\$ 68,900	DRAINAGE	CASv2 - GREENSLOPES LSMP - 7 stages PROPERTIES AFFECTED - 8 LIVING, 88 UTILITY, 80 YARDS	PEAR ST	Greenslopes LSMP	74	68900	0	242	Not indicated in schedule as originating from an LSMP, however it has been included as it falls within the boundary of an LSMP
NORMAN CREEK			10/2005 - 2011	2006/2007	\$ 19,274	DRAINAGE	CASv2 - GREENSLOPES LSMP - 7 stages PROPERTIES AFFECTED - 8 LIVING, 88 UTILITY, 80 YARDS	BARAGOOOLA ST	Greenslopes LSMP	68	19274	0	243	Not indicated in schedule as originating from an LSMP, however it has been included as it falls within the boundary of an LSMP
NORMAN CREEK			10/2005 - 2011	2008/2009	\$ 875,341	DRAINAGE	CASv2 - GREENSLOPES LSMP - 7 stages PROPERTIES AFFECTED - 8 LIVING, 88 UTILITY, 80 YARDS	CORNWALL ST, LOGAN RD	Greenslopes LSMP	72	875341.1661	0	244	
NORMAN CREEK			10/2005 - 2011	2009/2010	\$ 1,029,015	DRAINAGE	CASv2 - GREENSLOPES LSMP - 7 stages PROPERTIES AFFECTED - 8 LIVING, 88 UTILITY, 80 YARDS	BARDSLEY, RIALTO, DANSIE, THURSTON, DOUGLAS	Greenslopes LSMP	72	1029014.871	0	245	
NORMAN CREEK			10/2005 - 2011	2010/2011	\$ 1,986,376	DRAINAGE	CASv2 - GREENSLOPES LSMP - 7 stages PROPERTIES AFFECTED - 8 LIVING, 88 UTILITY, 80 YARDS	ELLIS, OLD CLEVELAND RD, PANIYA	Greenslopes LSMP	72	1986375.768	0	246	
NORMAN CREEK			10/2011 - 2016	2015/2016	\$ 45,368	DRAINAGE	Coorparoo Ck LSMP - Line 1	Upper Kanumbra Street System	Coorparoo	68	45368	0	217	Costs taken from 2001 City design Review of LSMP's. Planning dates are indicative only as works have not received a budget allocation.
NORMAN CREEK			10/2011 - 2016	2015/2016	\$ 11,944	DRAINAGE	Coorparoo Ck LSMP - Line 2	Upper Merinda Street System	Coorparoo	68	11944	0	218	Costs taken from 2001 City design Review of LSMP's. Planning dates are indicative only as works have not received a budget allocation.
NORMAN CREEK			10/2011 - 2016	2015/2016	\$ 29,625	DRAINAGE	Coorparoo Ck LSMP - Line 17	Whyllie Avenue Street System	Coorparoo	68	29625	0	219	Costs taken from 2001 City design Review of LSMP's. Planning dates are indicative only as works have not received a budget allocation.
NORMAN CREEK			10/2011 - 2016	2015/2016	\$ 11,944	DRAINAGE	Coorparoo Ck LSMP - Line 31	Regal Street System	Coorparoo	68	11944	0	220	Costs taken from 2001 City design Review of LSMP's. Planning dates are indicative only as works have not received a budget allocation.
NORMAN CREEK			10/2011 - 2016	2015/2016	\$ 1,781,169	DRAINAGE	CASv2 - Coorparoo Ck LSMP - (Construction Stage 1) COMMERCIAL AREAS FLOODED Channel Improvements This stage must be constructed first.	MORLEY, OLD CLEVELAND, HOLDSWORTH, BARNES	Coorparoo LSMP	72	1781169	0	239	Costs Obtained from Schedule 72 Master Proposed Table. Planning dates are indicative only as works have not received a budget allocation. These works were originally planned for 2019/2020 and have been pushed forward.
NORMAN CREEK			10/2011 - 2016	2011/2012	\$ 2,354,030	DRAINAGE	CASv2 - GREENSLOPES LSMP - 7 stages PROPERTIES AFFECTED - 8 LIVING, 88 UTILITY, 80 YARDS	RIDGE (RIALTO TO PANIYA ST)	Greenslopes LSMP	72	2354030.49	0	247	
NORMAN CREEK			10/2011 - 2016	2012/2013	\$ 288,282	DRAINAGE	CASv2 - GREENSLOPES LSMP - 7 stages PROPERTIES AFFECTED - 8 LIVING, 88 UTILITY, 80 YARDS	CEDAR TO RIDGE	Greenslopes LSMP	68	288281.8375	0	248	Originally proposed as a schedule 72 however has been included as a schedule 68 due to location within cost bracket
NORMAN CREEK			10/2011 - 2016	2013/2014	\$ 1,682,604	DRAINAGE	CASv2 - GREENSLOPES LSMP - 7 stages PROPERTIES AFFECTED - 8 LIVING, 88 UTILITY, 80 YARDS	DRUMMOND, RIDGE, CEDAR, HENRY, NEWDEGATE, THOMAS	Greenslopes LSMP	72	1682604.398	0	249	
NORMAN CREEK			10/2011 - 2016	2014/2015	\$ 616,625	DRAINAGE	CASv2 - GREENSLOPES LSMP - 7 stages PROPERTIES AFFECTED - 8 LIVING, 88 UTILITY, 80 YARDS	DENMAN, NEWDEGATE, HUNTER	Greenslopes LSMP	72	616625.3061	0	250	
NORMAN CREEK			10/2016 - 2021	2017/2018	\$ 1,781,169	DRAINAGE	CASv2 - Coorparoo Ck LSMP - (Construction Stage 1) COMMERCIAL AREAS FLOODED Channel Improvements This stage must be constructed first.	LACKEY AVE	Coorparoo	72	1781169	0	221	Costs Obtained from Schedule 72 Master Proposed Table. Planning dates are indicative only as works have not received a budget allocation.
NORMAN CREEK			10/2016 - 2021	2018/2019	\$ 1,781,169	DRAINAGE	CASv2 - Coorparoo Ck LSMP - (Construction Stage 1) COMMERCIAL AREAS FLOODED Channel Improvements This stage must be constructed first.	HOLDSWORTH ST	Coorparoo	72	1781169	0	222	Costs Obtained from Schedule 72 Master Proposed Table. Planning dates are indicative only as works have not received a budget allocation.

Name	Planning Period	Year	Cost (\$2005)	Infrastructure Type	Details	Location	Funding		Cost Split (\$2005)		Reference (hide)	Comments (hide)
							Apportionment	Schedule	Quantity	Quality		
NORMAN CREEK	10/2016 - 2021	2019/2020	\$ 382,015	DRAINAGE	CASv2 - Coorparoo Ck LSMP - (Construction Stage 2) FLOODS - LIVING 12, UTILITY 171, YARD 82 (TOTAL) COMMERCIAL AREAS FLOODED Channel Improvements	MACKAY ST	Coorparoo	68	382015.4065	0	223	Costs Obtained from Schedule 72 Master Proposed Table. Planning dates are indicative only as works have not received a budget allocation. Proposed as a Schedule 72 however listed as a 68 due to location in cost bracket.
NORMAN CREEK	10/2016 - 2021	2019/2020	\$ 887,949	DRAINAGE	CASv2 - Coorparoo Ck LSMP - (7 STAGES TOTAL) COMMERCIAL AREAS FLOODED Channel Improvements	MERINDA ST - STAGE 4	Coorparoo	72	887948.88	0	224	Costs Obtained from Schedule 72 Master Proposed Table. Planning dates are indicative only as works have not received a budget allocation.
NORMAN CREEK	10/2016 - 2021	2019/2020	\$ 1,121,423	DRAINAGE	CASv2 - Coorparoo Ck LSMP - (7 STAGES TOTAL) COMMERCIAL AREAS FLOODED Channel Improvements	LADE ST - STAGE 5	Coorparoo	72	1121422.52	0	225	Costs Obtained from Schedule 72 Master Proposed Table. Planning dates are indicative only as works have not received a budget allocation.
NORMAN CREEK	10/2016 - 2021	2019/2020	\$ 11,982	DRAINAGE	Coorparoo Ck LSMP - Stage 2 CASv2 - Coorparoo Ck LSMP - (7 STAGES TOTAL) COMMERCIAL AREAS FLOODED Channel Improvements	Cavendish Road to Stirrat Street	Coorparoo	68	11982	0	226	Costs taken from 2001 City design Review of LSMP's. Planning dates are indicative only as works have not received a budget allocation.
NORMAN CREEK	10/2016 - 2021	2020/2021	\$ 843,410	DRAINAGE	Improvements COORPAROO CREEK - UPGRADING TO GLADSTONE ST CROSSING	GLADSTONE ST	Coorparoo	72	843410.39	0	227	Costs Obtained from Schedule 72 Master Proposed Table. Planning dates are indicative only as works have not received a budget allocation.
NORMAN CREEK	10/2016 - 2021	2020/2021	\$ 997,727	DRAINAGE	CASv2 - Coorparoo Ck LSMP STAGE 7-1 FLOODS - LIVING 12, UTILITY 171, YARD 82 (TOTAL) COMMERCIAL AREAS FLOODED Channel Improvements	WELLINGTON ST	Coorparoo	72	997727.14	0	228	Costs Obtained from Schedule 72 Master Proposed Table. Planning dates are indicative only as works have not received a budget allocation.
NORMAN CREEK	10/2016 - 2021	2016/2017	\$ 1,781,169	DRAINAGE	CASv2 - Coorparoo Ck LSMP - (Construction Stage 2) COMMERCIAL AREAS FLOODED Channel Improvements This stage must be constructed first.	MORLEY, OLD CLEVELAND, HOLDSWORTH, BARNES	Coorparoo LSMP	72	1781169	0	240	Costs Obtained from Schedule 72 Master Proposed Table. Planning dates are indicative only as works have not received a budget allocation. These works were originally planned for 2020/2021 and have been pushed forward.
			\$ 9,588,013						\$ 9,588,013	\$ -		
NORMAN CREEK	10/2021 Onwards		\$ 81,371	DRAINAGE	CONST RELIEF DGE 675MM DIA. RELINE EX. 675MMDIA; CONST OUTLET & IMPROVE INLET; REMOVE POOL/REINSTATE PROPERTY INCREASE CAP. TO Q30 STANDARD. EX. PIPE DAMAGED. NEEDS PERMISSION TO ENTER. RECOMMENDED TO BUY PROPERTY	STRATHFIELD ST	-	74	81371.334	0	687	
NORMAN CREEK	10/2021 Onwards		\$ 141,700	DRAINAGE	EXIST OPEN DRAIN THRU PARK. CONC LINE OPEN DRAIN ; COUNCILOR CHICONI EXPRESSED SOME RESERVES RE CONCRETE LINING *** Priority Reason ***	BIRDWOOD RD	-	72	141700	0	688	
NORMAN CREEK	10/2021 Onwards		\$ 639,669	DRAINAGE	CASv4-Stage 3 Real to Norman Ck. As per Q10 Invest. 1050 dia CDW2060822/SK2. FLOODS-1 LIVING, 1 UTILITY & 1 YARD. Stage 1 wo=264210 & 2 in Sch74 wo=264204. needs design.	DUDLEY ST	-	72	639668.68	0	689	
NORMAN CREEK	10/2021 Onwards		\$ 647,564	DRAINAGE	CASv2 - Sch72 Moreton St Norman Park 1 Stage *** Priority Reason *** FLOODS 0 LIVING, 1 UTILITY, 4 YARDS	MORETON ST	-	72	647564.0296	0	690	
NORMAN CREEK	10/2021 Onwards		\$ 979,147	DRAINAGE	STG 2 OF Q2 RELIEF ONLY.Q10 RELIEF UNJUSTIFIED. PROPS IN THIS SECT COMM/IND ONLY STAGE 1 (DESHON ST) COMPLETED. *** Priority Reason ***	WELLINGTON RD	-	72	979147	0	691	
NORMAN CREEK	10/2021 Onwards		\$ 422,702	DRAINAGE	STAGE 2 PIPING OPEN DRAIN 1800 MM LOW FLOW 1 IN 4 BANKS & CONC V DRAIN; W 8063; PARKS DEPT RESPONSIBILITY *** Priority Reason *** INCREASE SAFETY & IMPROVE AESTHETICS OF PARK	GLINDEMANN PARK	-	72	422702	0	692	
NORMAN CREEK	10/2021 Onwards		\$ 3,026,167	DRAINAGE	DRAIN GEN 255/16-SI496(1)REF PLAN W8063/STG3 PR4,HF,HM. LOW FLOW DRAIN/MOWABLE BATTERS WDOTHROUGH PARK ; NO FLOODING OF PROPERTIES *** Priority Reason ***	GLINDEMANN PARK	-	72	3026167	0	693	
NORMAN CREEK	10/2021 Onwards		\$ 163,500	WATERWAY ENHANCEMENT	Natural channel design for a section of Norman Creek.	ARNWOOD PL	-	80	0	163500	694	
NORMAN CREEK	10/2021 Onwards		\$ 47,960	WATERWAY ENHANCEMENT	Remove weed species.Rehabilitate & revegetate waterway.	CASWELL ST	-	80	0	47960	695	
NORMAN CREEK	10/2021 Onwards		\$ 1,257,000	WATERWAY ENHANCEMENT	Renaturalising of the box culvert running between Iernastree and Iisburn street east brisbane.This is to be done to enhance ecological values of the areas and reduce pollution run off.	LERNA ST	-	80	0	1257000	696	
NORMAN CREEK	10/2021 Onwards	2029/2030	\$ 521,987	DRAINAGE	CASv2 - Sch72 Bridgewater Ck Stg1-1 (BCW-01) *** Priority Reason *** FLOODS 15 LIVING, 69 UTILITY, 235 YARD	TIBER ST	Bridgewater Creek	72	521986.83	0	190	Costs Obtained from Schedule 72 Master Proposed Table. Planning dates are indicative only as works have not received a budget allocation
NORMAN CREEK	10/2021 Onwards	2029/2030	\$ 936,932	DRAINAGE	CASv2 - Sch72 Bridgewater Ck LSMP Stg1-2 (BWC-01) *** Priority Reason *** FLOODS 15 LIVING, 69 UTILITY, 235 YARD	STANLEY ST	Bridgewater Creek	72	936932.39	0	191	Costs Obtained from Schedule 72 Master Proposed Table. Planning dates are indicative only as works have not received a budget allocation
NORMAN CREEK	10/2021 Onwards	2030/2031	\$ 936,931	DRAINAGE	CASv2 - Sch72 Bridgewater Ck LSMP Stg1-4 (BWC-01) *** Priority Reason *** FLOODS 15 LIVING, 69 UTILITY, 235 YARD	MILSOM ST	Bridgewater Creek	72	936931.3	0	192	Costs Obtained from Schedule 72 Master Proposed Table. Planning dates are indicative only as works have not received a budget allocation
NORMAN CREEK	10/2021 Onwards	2030/2031	\$ 936,931	DRAINAGE	CASv2 - Sch72 Bridgewater Ck LSMP Stg1-3 (BWC-01) *** Priority Reason *** FLOODS 15 LIVING, 69 UTILITY, 235 YARD	BOONGALL RD	Bridgewater Creek	72	936931.3	0	193	Costs Obtained from Schedule 72 Master Proposed Table. Planning dates are indicative only as works have not received a budget allocation
NORMAN CREEK	10/2021 Onwards	2031/2032	\$ 936,931	DRAINAGE	CASv2 - Sch72 Bridgewater Ck LSMP Stg1-5 (BWC-01) *** Priority Reason *** FLOODS 15 LIVING, 69 UTILITY, 235 YARD	TEMPLE ST	Bridgewater Creek	72	936931.3	0	194	Costs Obtained from Schedule 72 Master Proposed Table. Planning dates are indicative only as works have not received a budget allocation
NORMAN CREEK	10/2021 Onwards	2031/2032	\$ 1,039,698	DRAINAGE	CASv2 - Sch72 Bridgewater Ck LSMP *** Priority Reason *** FLOODS 15 LIVING, 69 UTILITY, 235 YARD	JACKSON ST	Bridgewater Creek	72	1039697.59	0	195	Costs Obtained from Schedule 72 Master Proposed Table. Planning dates are indicative only as works have not received a budget allocation
NORMAN CREEK	10/2021 Onwards	2032/2033	\$ 1,039,698	DRAINAGE	CASv2 - Sch72 Bridgewater Ck LSMP *** Priority Reason *** FLOODS 15 LIVING, 69 UTILITY, 235 YARD	BOONGALL RD	Bridgewater Creek	72	1039697.59	0	196	Costs Obtained from Schedule 72 Master Proposed Table. Planning dates are indicative only as works have not received a budget allocation
NORMAN CREEK	10/2021 Onwards	2032/2033	\$ 2,036,463	DRAINAGE	CASv2 - Sch72 Bridgewater Ck LSMP *** Priority Reason *** FLOODS 15 LIVING, 69 UTILITY, 235 YARD	HALSTEAD ST	Bridgewater Creek	72	2036462.99	0	213	Costs Obtained from Schedule 72 Master Proposed Table. Planning dates are indicative only as works have not received a budget allocation
NORMAN CREEK	10/2021 Onwards	2033/2034	\$ 2,294,757	DRAINAGE	CASv2 - Sch72 Bridgewater Ck LSMP *** Priority Reason *** FLOODS 15 LIVING, 69 UTILITY, 235 YARD	CYRIL ST	Bridgewater Creek	72	2294756.653	0	197	Costs Obtained from Schedule 72 Master Proposed Table. Planning dates are indicative only as works have not received a budget allocation. Divided into 6 stages from initial 2 stages: Stage 1.
NORMAN CREEK	10/2021 Onwards	2034/2035	\$ 2,294,757	DRAINAGE	CASv2 - Sch72 Bridgewater Ck LSMP *** Priority Reason *** FLOODS 15 LIVING, 69 UTILITY, 235 YARD	CYRIL ST	Bridgewater Creek	72	2294756.653	0	198	Costs Obtained from Schedule 72 Master Proposed Table. Planning dates are indicative only as works have not received a budget allocation. Divided into 6 stages from initial 2 stages: Stage 2.
NORMAN CREEK	10/2021 Onwards	2035/2036	\$ 2,294,757	DRAINAGE	CASv2 - Sch72 Bridgewater Ck LSMP *** Priority Reason *** FLOODS 15 LIVING, 69 UTILITY, 235 YARD	CYRIL ST	Bridgewater Creek	72	2294756.653	0	199	Costs Obtained from Schedule 72 Master Proposed Table. Planning dates are indicative only as works have not received a budget allocation. Divided into 6 stages from initial 2 stages: Stage 3.
NORMAN CREEK	10/2021 Onwards	2036/2037	\$ 2,294,757	DRAINAGE	CASv2 - Sch72 Bridgewater Ck LSMP *** Priority Reason *** FLOODS 15 LIVING, 69 UTILITY, 235 YARD	ALBERT ST	Bridgewater Creek	72	2294756.653	0	200	Costs Obtained from Schedule 72 Master Proposed Table. Planning dates are indicative only as works have not received a budget allocation. Divided into 6 stages from initial 2 stages: Stage 4.
NORMAN CREEK	10/2021 Onwards	2037/2038	\$ 2,294,757	DRAINAGE	CASv2 - Sch72 Bridgewater Ck LSMP *** Priority Reason *** FLOODS 15 LIVING, 69 UTILITY, 235 YARD	ALBERT ST	Bridgewater Creek	72	2294756.653	0	201	Costs Obtained from Schedule 72 Master Proposed Table. Planning dates are indicative only as works have not received a budget allocation. Divided into 6 stages from initial 2 stages: Stage 5.
NORMAN CREEK	10/2021 Onwards	2038/2039	\$ 2,294,757	DRAINAGE	CASv2 - Sch72 Bridgewater Ck LSMP *** Priority Reason *** FLOODS 15 LIVING, 69 UTILITY, 235 YARD	ALBERT ST	Bridgewater Creek	72	2294756.653	0	202	Costs Obtained from Schedule 72 Master Proposed Table. Planning dates are indicative only as works have not received a budget allocation. Divided into 6 stages from initial 2 stages: Stage 6.
NORMAN CREEK	10/2021 Onwards	2039/2040	\$ 2,146,196	DRAINAGE	CASv2 - Sch72 Bridgewater Ck LSMP *** Priority Reason *** FLOODS 15 LIVING, 69 UTILITY, 235 YARD	OLD CLEVELAND RD	Bridgewater Creek	72	2146195.83	0	203	Costs Obtained from Schedule 72 Master Proposed Table. Planning dates are indicative only as works have not received a budget allocation.
NORMAN CREEK	10/2021 Onwards	2039/2040	\$ 2,000,318	DRAINAGE	CASv2 - Sch72 Bridgewater Ck LSMP *** Priority Reason *** FLOODS 15 LIVING, 69 UTILITY, 235 YARD	RUTLAND ST	Bridgewater Creek	72	2000318.476	0	204	Costs Obtained from Schedule 72 Master Proposed Table. Planning dates are indicative only as works have not received a budget allocation. Divided into 2 stages from initial 1 stages: Stage 2.
NORMAN CREEK	10/2021 Onwards	2040/2041	\$ 2,146,196	DRAINAGE	CASv2 - Sch72 Bridgewater Ck LSMP *** Priority Reason *** FLOODS 15 LIVING, 69 UTILITY, 235 YARD	BOONGALL RD	Bridgewater Creek	72	2146195.83	0	205	Costs Obtained from Schedule 72 Master Proposed Table. Planning dates are indicative only as works have not received a budget allocation.

Name	Catchment	ID	Planning Period	Year	Cost (\$2005)	Infrastructure Type	Details	Location	Funding		Cost Split (\$2005)		Reference (hide)	Comments (hide)	
									Apportionment	Schedule	Quantity	Quality			
NORMAN CREEK			10/2021	Onwards	2040/2041	\$ 2,000,318	DRAINAGE	CASv2 - Sch72 Bridgewater Ck LSMP *** Priority Reason *** FLOODS 15 LIVING, 69 UTILITY, 235 YARD	RUTLAND ST	Bridgewater Creek	72	2000318.476	0	206	Costs Obtained from Schedule 72 Master Proposed Table. Planning dates are indicative only as works have not received a budget allocation. Divided into 2 stages from initial 1 stages: Stage 1.
NORMAN CREEK			10/2021	Onwards	2041/2042	\$ 953,646	DRAINAGE	CASv2 - Sch72 Bridgewater Ck LSMP *** Priority Reason *** FLOODS 15 LIVING, 69 UTILITY, 235 YARD	ASHTON ST	Bridgewater Creek	72	953646.9159	0	207	Costs Obtained from Schedule 72 Master Proposed Table. Planning dates are indicative only as works have not received a budget allocation.
NORMAN CREEK			10/2021	Onwards	2043/2044	\$ 406,748	DRAINAGE	CASv2 - Sch72 Bridgewater Ck LSMP *** Priority Reason *** FLOODS 15 LIVING, 69 UTILITY, 235 YARD	WAVERLEY RD	Bridgewater Creek	68	406747.7354	0	208	Costs Obtained from Schedule 72 Master Proposed Table. Planning dates are indicative only as works have not received a budget allocation. Proposed as a Schedule 72 however listed as a 68 due to location in cost bracket.
NORMAN CREEK			10/2021	Onwards	2043/2044	\$ 1,010,585	DRAINAGE	CASv2 - Sch72 Bridgewater Ck LSMP *** Priority Reason *** FLOODS 15 LIVING, 69 UTILITY, 235 YARD	LEICESTER ST	Bridgewater Creek	72	1010585.412	0	212	Costs Obtained from Schedule 72 Master Proposed Table. Planning dates are indicative only as works have not received a budget allocation.
NORMAN CREEK			10/2021	Onwards	2044/2045	\$ 2,460,639	DRAINAGE	CASv2 - Sch72 Bridgewater Ck LSMP *** Priority Reason *** FLOODS 15 LIVING, 69 UTILITY, 235 YARD	LANCASTER ST	Bridgewater Creek	72	2460639.124	0	209	Costs Obtained from Schedule 72 Master Proposed Table. Planning dates are indicative only as works have not received a budget allocation. Divided into 3 stages from initial 1 stages: Stage 1.
NORMAN CREEK			10/2021	Onwards	2045/2046	\$ 2,460,639	DRAINAGE	CASv2 - Sch72 Bridgewater Ck LSMP *** Priority Reason *** FLOODS 15 LIVING, 69 UTILITY, 235 YARD	LANCASTER ST	Bridgewater Creek	72	2460639.124	0	210	Costs Obtained from Schedule 72 Master Proposed Table. Planning dates are indicative only as works have not received a budget allocation. Divided into 3 stages from initial 1 stages: Stage 2.
NORMAN CREEK			10/2021	Onwards	2046/2047	\$ 2,460,639	DRAINAGE	CASv2 - Sch72 Bridgewater Ck LSMP *** Priority Reason *** FLOODS 15 LIVING, 69 UTILITY, 235 YARD	LANCASTER ST	Bridgewater Creek	72	2460639.124	0	211	Costs Obtained from Schedule 72 Master Proposed Table. Planning dates are indicative only as works have not received a budget allocation. Divided into 3 stages from initial 1 stages: Stage 3.
NORMAN CREEK			10/2021	Onwards		\$ 109,000	DRAINAGE	DRGE GEN PR4,HF,MM. CONCRETE LINE OPEN DRAIN-STAGE CONSTRUCTION *** Priority Reason ***FLOODS PARK	OLD CLEVELAND RD	Bridgewater Creek	72	109000	0	697	Not indicated in schedule as originating from an LSMP, however it has been included as it falls within the boundary of an LSMP
NORMAN CREEK			10/2021	Onwards		\$ 109,000	DRAINAGE	DRGE GEN PR4,HF,MM. CONCLINE OPEN DRAIN---STAGE CONSTRUCTION *** Priority Reason ***FLOODS PARK	WOODROW DR	Bridgewater Creek	72	109000	0	698	Not indicated in schedule as originating from an LSMP, however it has been included as it falls within the boundary of an LSMP
NORMAN CREEK			10/2021	Onwards		\$ 223,450	DRAINAGE	DRGE GEN---PR4,HF,MM PR4,HF,MM.75,000 IN 85/86 BUDGET REMAINDER DO IN STAGES *** Priority Reason ***FLOODS PARK	OLD CLEVELAND RD	Bridgewater Creek	72	223450	0	699	Not indicated in schedule as originating from an LSMP, however it has been included as it falls within the boundary of an LSMP
NORMAN CREEK			10/2021	Onwards		\$ 272,500	DRAINAGE	DRGE GEN PR4,HF,MM. CONCRETE LINE OPEN DRAIN *** Priority Reason ***FLOODS PARK	ROBINSON ST	Bridgewater Creek	72	272500	0	700	Not indicated in schedule as originating from an LSMP, however it has been included as it falls within the boundary of an LSMP
NORMAN CREEK			10/2021	Onwards		\$ 81,750	DRAINAGE	DRGE GEN PR4,HF,MM.STARTED 85/86-FURTHER STAGE OF CONCLINED OPEN DRAIN *** Priority Reason ***FLOODS PARK	OLD CLEVELAND RD	Bridgewater Creek LSMP	72	81750	0	701	Not indicated in schedule as originating from an LSMP, however it has been included as it falls within the boundary of an LSMP
NORMAN CREEK			10/2021	Onwards		\$ 724,196	DRAINAGE	CASv2 - FLOODS HOUSES RELIEF DRAINAGE PR1/H1 STAGE 1,\$280,000 NOT LISTED YET NOT RELATED 3004-3008.	DERBY ST	Bridgewater Creek LSMP	72	724196	0	702	Not indicated in schedule as originating from an LSMP, however it has been included as it falls within the boundary of an LSMP
NORMAN CREEK			10/2021	Onwards		\$ 327,000	SQID	Below-ground GPT. UBD 180, N1. Norman Creek Catchment(Bridgewater Crk).	BENNETTS	Bridgewater Creek LSMP	156	0	327000	703	Not indicated in schedule as originating from an LSMP, however it has been included as it falls within the boundary of an LSMP
NORMAN CREEK			10/2021	Onwards		\$ 119,900	WETLAND	Additional works to the Bowies Flat Wetland project.Details unknown.	OLD CLEVELAND	Bridgewater Creek LSMP	80	0	119900	704	Not indicated in schedule as originating from an LSMP, however it has been included as it falls within the boundary of an LSMP
NORMAN CREEK			10/2021	Onwards	2021/2022	\$ 997,726	DRAINAGE	CASv2 - Coorparoo Ck LSMP STAGE 7-1 FLOODS - LIVING 12, UTILITY 171, YARD 82 (TOTAL) COMMERCIAL AREAS FLOODED Channel Improvements	WEST ST	Coorparoo	72	997726.05	0	229	Costs Obtained from Schedule 72 Master Proposed Table. Planning dates are indicative only as works have not received a budget allocation.
NORMAN CREEK			10/2021	Onwards	2021/2022	\$ 997,726	DRAINAGE	CASv2 - Coorparoo Ck LSMP STAGE 7-1 FLOODS - LIVING 12, UTILITY 171, YARD 82 (TOTAL) COMMERCIAL AREAS FLOODED Channel Improvements	MONA ST	Coorparoo	72	997726.05	0	230	Costs Obtained from Schedule 72 Master Proposed Table. Planning dates are indicative only as works have not received a budget allocation.
NORMAN CREEK			10/2021	Onwards	2022/2023	\$ 1,407,640	DRAINAGE	CASv2 - Coorparoo Ck LSMP STAGE 8-1 FLOODS - LIVING 12, UTILITY 171, YARD 82 (TOTAL) COMMERCIAL AREAS FLOODED Channel Improvements	PEMBROKE RD	Coorparoo	72	1407640.17	0	231	Costs Obtained from Schedule 72 Master Proposed Table. Planning dates are indicative only as works have not received a budget allocation.
NORMAN CREEK			10/2021	Onwards	2023/2024	\$ 1,407,640	DRAINAGE	CASv2 - Coorparoo Ck LSMP STAGE 8-2 FLOODS - LIVING 12, UTILITY 171, YARD 82 (TOTAL) COMMERCIAL AREAS FLOODED Channel Improvements	NELSON ST	Coorparoo	72	1407640.17	0	232	Costs Obtained from Schedule 72 Master Proposed Table. Planning dates are indicative only as works have not received a budget allocation.
NORMAN CREEK			10/2021	Onwards	2024/2025	\$ 1,407,639	DRAINAGE	CASv2 - Coorparoo Ck LSMP STAGE 8-4 FLOODS - LIVING 12, UTILITY 171, YARD 82 (TOTAL) COMMERCIAL AREAS FLOODED Channel Improvements	KENNETH ST	Coorparoo	72	1407639.08	0	233	Costs Obtained from Schedule 72 Master Proposed Table. Planning dates are indicative only as works have not received a budget allocation.
NORMAN CREEK			10/2021	Onwards	2024/2025	\$ 1,407,640	DRAINAGE	CASv2 - Coorparoo Ck LSMP STAGE 8-3 FLOODS - LIVING 12, UTILITY 171, YARD 82 (TOTAL) COMMERCIAL AREAS FLOODED Channel Improvements	MACKAY ST	Coorparoo	72	1407640.17	0	234	Costs Obtained from Schedule 72 Master Proposed Table. Planning dates are indicative only as works have not received a budget allocation.
NORMAN CREEK			10/2021	Onwards	2025/2026	\$ 2,125,130	DRAINAGE	CASv2 - Coorparoo Ck LSMP STAGE 9 FLOODS - LIVING 12, UTILITY 171, YARD 82 (TOTAL) COMMERCIAL AREAS FLOODED Channel Improvements	HOLDSWORTH ST	Coorparoo	72	2125130.49	0	235	Costs Obtained from Schedule 72 Master Proposed Table. Planning dates are indicative only as works have not received a budget allocation. Original estimate divided by 4 stages, Stage 1.
NORMAN CREEK			10/2021	Onwards	2026/2027	\$ 2,125,130	DRAINAGE	CASv2 - Coorparoo Ck LSMP STAGE 9 FLOODS - LIVING 12, UTILITY 171, YARD 82 (TOTAL) COMMERCIAL AREAS FLOODED Channel Improvements	HOLDSWORTH ST	Coorparoo	72	2125130.49	0	236	Costs Obtained from Schedule 72 Master Proposed Table. Planning dates are indicative only as works have not received a budget allocation. Original estimate divided by 4 stages, Stage 2.
NORMAN CREEK			10/2021	Onwards	2027/2028	\$ 2,125,130	DRAINAGE	CASv2 - Coorparoo Ck LSMP STAGE 9 FLOODS - LIVING 12, UTILITY 171, YARD 82 (TOTAL) COMMERCIAL AREAS FLOODED Channel Improvements	HOLDSWORTH ST	Coorparoo	72	2125130.49	0	237	Costs Obtained from Schedule 72 Master Proposed Table. Planning dates are indicative only as works have not received a budget allocation. Original estimate divided by 4 stages, Stage 3.
NORMAN CREEK			10/2021	Onwards	2028/2029	\$ 2,125,130	DRAINAGE	CASv2 - Coorparoo Ck LSMP STAGE 9 FLOODS - LIVING 12, UTILITY 171, YARD 82 (TOTAL) COMMERCIAL AREAS FLOODED Channel Improvements	HOLDSWORTH ST	Coorparoo	72	2125130.49	0	238	Costs Obtained from Schedule 72 Master Proposed Table. Planning dates are indicative only as works have not received a budget allocation. Original estimate divided by 4 stages, Stage 4.
NORMAN CREEK			10/2021	Onwards		\$ 413,873	DRAINAGE	Sch72 MacAulay Coorparoo 1 Stage only *** Priority Reason *** FLOOD DAMAGE SURVEY REQUIRED	MACAULAY ST	Coorparoo	72	413873	0	705	Not indicated in schedule as originating from an LSMP, however it has been included as it falls within the boundary of an LSMP. Works are located on Norman Creek which is the edge of the Coorparoo LSMP boundary. Thus works have been assumed as part of the Coorparoo LSMP
NORMAN CREEK			10/2021	Onwards		\$ 47,960	WATERWAY ENHANCEMENT	Remove weeds on southside of Bridge.Revegetate Site.	STANLEY	Coorparoo LSMP	80	0	47960	706	Not indicated in schedule as originating from an LSMP, however it has been included as it falls within the boundary of an LSMP. Works are located on Norman Creek which is the edge of the Coorparoo LSMP boundary. Thus works have been assumed as part of the Coorparoo LSMP
NORMAN CREEK			10/2021	Onwards		\$ 47,960	WATERWAY ENHANCEMENT	Remove weed species.Rehabilitate & Revegetate waterway. RESIDENT COMPLAINED OF FLOODING CAUSED BY THECONSTRUCTION OF TRAFFIC CALMING DEVICES	STANLEY	Coorparoo LSMP	80	0	47960	707	Not indicated in schedule as originating from an LSMP, however it has been included as it falls within the boundary of an LSMP. Works are located on Norman Creek which is the edge of the Coorparoo LSMP boundary. Thus works have been assumed as part of the Coorparoo LSMP
NORMAN CREEK			10/2021	Onwards		\$ 281,220	DRAINAGE	WATERWAY IN ROADWAY - REF WE4852 *** Priority Reason ***	JUBILEE ST	Greenslopes	72	281220	0	708	Not indicated in schedule as originating from an LSMP, however it has been included as it falls within the boundary of an LSMP
NORMAN CREEK			10/2021	Onwards		\$ 52,756	WATERWAY ENHANCEMENT	Remove weed species.Rehabilitate & revegetate waterway.	MAIN ST	Greenslopes LSMP	80	0	52756	709	Not indicated in schedule as originating from an LSMP, however it has been included as it falls within the boundary of an LSMP
NORMAN CREEK			10/2021	Onwards		\$ 28,776	WATERWAY ENHANCEMENT	Remove weed species.Rehabilitate & revegetate waterway.	PRESTON	Greenslopes LSMP	80	0	28776	710	Not indicated in schedule as originating from an LSMP, however it has been included as it falls within the boundary of an LSMP. Works are located on Norman Creek which is the edge of the Greenslopes LSMP boundary. These works have been assumed as part of the Greenslopes LSMP
						\$ 66,572,691									
TOTAL - ALL WORKS						\$ 89,753,226									
INFILL						QUANTITY	\$ 1,545,710								
SMP						QUANTITY	\$ 73,443,030								
LSMP						QUANTITY	\$ 624,352								
TOTAL						QUANTITY	\$ 14,140,134								
						QUANTITY	\$ 2,170,062								
						QUANTITY	\$ 87,583,164								
								\$ 64,479,879	\$ 2,092,812						

Name Catchment	ID	Planning Period	Year	Cost (\$2005)	Infrastructure Type	Details	Location	Funding		Cost Split (\$2005)		Reference (hide)	Comments (hide)
								Apportionment	Schedule	Quantity	Quality		
		LSMP		QUANTITY									
		TOTAL		QUANTITY									
				QUANTITY									
				QUANTITY									
WOLSTON	13	2021	Onwards	\$ 65,400	DRAINAGE	CASv2 - Sch 72 Wau Rd Darra 1 Stage only *** Priority Reason *** FLOODS YARD ONLY REFER MASTER DRAINAGE PLAN BULLOCKHEAD CREEK JUNE 1997 FOR DETAILS	WAU RD	Bullockhead Creek SMP	72	65400	0	725	These works fall within the Blunder Creek SMP boundary and have been apportioned to the SMP, despite no cross-checking with the SMP document.
WOLSTON	13	2021	Onwards	\$ 1,329,800	WATERWAY ENHANCEMENT	EASTERN ARM*** Priority Reason ***PART OF MASTER DRAINAGE PLAN REFER MASTER DRAINAGE PLAN BULLOCKHEAD CREEK JUNE 1997 FOR DETAILS	BULLOCKHEAD CK	Bullockhead Creek SMP	80	0	1329800	726	ASSUMED WATERWAY MANAGEMENT WORKS DUE TO LOCATION ON THE CREEK
WOLSTON	13	2021	Onwards	\$ 994,080	WATERWAY ENHANCEMENT	WESTERN ARM*** Priority Reason ***PART OF MASTER DRAINAGE PLAN REFER MASTER DRAINAGE PLAN BULLOCKHEAD CREEK JUNE 1997 FOR DETAILS*** Priority Reason ***PART OF MASTER DRAINAGE PLAN	BULLOCKHEAD CK	Bullockhead Creek SMP	80	0	994080	727	ASSUMED WATERWAY MANAGEMENT WORKS DUE TO LOCATION ON THE CREEK
WOLSTON	13	2021	Onwards	\$ 188,570	WATERWAY ENHANCEMENT	Install Gross Pollutant Traps on various drain outlets into Bullockhead Creek from the industrial development	BULLOCKHEAD ST	Bullockhead Creek SMP	80	0	188570	728	ASSUMED WATERWAY MANAGEMENT WORKS DUE TO LOCATION ON THE CREEK
WOLSTON	13	2021	Onwards	\$ 673,620	SQID	Installation of additional pipe to achieve Q10 immunity.	On Outlets Behind Neon Street and Forge Close	Bullockhead Creek SMP	SMP	0	673620	S1	Sourced from the Bullockhead Creek Master Drainage Plan (GHD).
WOLSTON	13	2021	Onwards	\$ 2,205	Drainage	(Reference drainage line: S1)	Neon St (BCC Pipe ID: 48-S09)	Bullockhead Creek SMP	SMP	2205.07	0	D1	Sourced from the Bullockhead Creek Master Drainage Plan (GHD).
WOLSTON	13	2021	Onwards	\$ 17,024	Drainage	(Reference drainage line: S1)	Neon St (BCC Pipe ID: 49-S09)	Bullockhead Creek SMP	SMP	17023.62	0	D2	Sourced from the Bullockhead Creek Master Drainage Plan (GHD).
WOLSTON	13	2021	Onwards	\$ 16,565	Drainage	(Reference drainage line: S2)	Boron St (BCC Pipe ID: 5-S09)	Bullockhead Creek SMP	SMP	16564.73	0	D3	Sourced from the Bullockhead Creek Master Drainage Plan (GHD).
WOLSTON	13	2021	Onwards	\$ 5,920	Drainage	(Reference drainage line: S3)	Bronze St (BCC Pipe ID: 75-S09)	Bullockhead Creek SMP	SMP	5919.79	0	D4	Sourced from the Bullockhead Creek Master Drainage Plan (GHD).
WOLSTON	13	2021	Onwards	\$ 4,407	Drainage	(Reference drainage line: S3)	Bronze St (BCC Pipe ID: 76-S09)	Bullockhead Creek SMP	SMP	4406.87	0	D5	Sourced from the Bullockhead Creek Master Drainage Plan (GHD).
WOLSTON	13	2021	Onwards	\$ 22,629	Drainage	(Reference drainage line: S3)	Bronze St (BCC Pipe ID: 77-S09)	Bullockhead Creek SMP	SMP	22629.49	0	D6	Sourced from the Bullockhead Creek Master Drainage Plan (GHD).
WOLSTON	13	2021	Onwards	\$ 11,662	Drainage	(Reference drainage line: S3)	Bronze St (BCC Pipe ID: 80-S09)	Bullockhead Creek SMP	SMP	11661.91	0	D7	Sourced from the Bullockhead Creek Master Drainage Plan (GHD).
WOLSTON	13	2021	Onwards	\$ 31,693	Drainage	(Reference drainage line: S3)	Spine St (BCC Pipe ID: 68-S09)	Bullockhead Creek SMP	SMP	31692.84	0	D8	Sourced from the Bullockhead Creek Master Drainage Plan (GHD).
WOLSTON	13	2021	Onwards	\$ 42,260	Drainage	(Reference drainage line: S3)	Spine St (BCC Pipe ID: 69-S09)	Bullockhead Creek SMP	SMP	42260.39	0	D9	Sourced from the Bullockhead Creek Master Drainage Plan (GHD).
WOLSTON	13	2021	Onwards	\$ 24,971	Drainage	(Reference drainage line: S3)	Spine St (BCC Pipe ID: 71-S09)	Bullockhead Creek SMP	SMP	24970.81	0	D10	Sourced from the Bullockhead Creek Master Drainage Plan (GHD).
WOLSTON	13	2021	Onwards	\$ 83,765	Drainage	(Reference drainage line: S3)	Spine/Boron St (BCC Pipe ID: 72-S09)	Bullockhead Creek SMP	SMP	83765.41	0	D11	Sourced from the Bullockhead Creek Master Drainage Plan (GHD).
WOLSTON	13	2021	Onwards	\$ 121,102	Drainage	(Reference drainage line: S3)	Spine/Boron St (BCC Pipe ID: 17-S09)	Bullockhead Creek SMP	SMP	121102.27	0	D12	Sourced from the Bullockhead Creek Master Drainage Plan (GHD).
WOLSTON	13	2021	Onwards	\$ 4,609	Drainage	(Reference drainage line: S3)	Spine St (BCC Pipe ID: 66-S09)	Bullockhead Creek SMP	SMP	4608.52	0	D13	Sourced from the Bullockhead Creek Master Drainage Plan (GHD).
WOLSTON	13	2021	Onwards	\$ 9,856	Drainage	(Reference drainage line: S3)	Spine St (BCC Pipe ID: 67-S09)	Bullockhead Creek SMP	SMP	9855.78	0	D14	Sourced from the Bullockhead Creek Master Drainage Plan (GHD).
WOLSTON	13	2021	Onwards	\$ 20,831	Drainage	(Reference drainage line: S4)	Behind Forge Close (BCC Pipe ID: 89-S09)	Bullockhead Creek SMP	SMP	20830.99	0	D15	Sourced from the Bullockhead Creek Master Drainage Plan (GHD).
WOLSTON	13	2021	Onwards	\$ 56,542	Drainage	(Reference drainage line: S5)	Centenary Motorway / Bullockhead St (BCC Pipe ID: 97-S09)	Bullockhead Creek SMP	SMP	56541.57	0	D16	Sourced from the Bullockhead Creek Master Drainage Plan (GHD).
WOLSTON	13	2021	Onwards	\$ 54,814	Drainage	(Reference drainage line: S5)	Bullockhead St (BCC Pipe ID: 98-S09)	Bullockhead Creek SMP	SMP	54813.92	0	D17	Sourced from the Bullockhead Creek Master Drainage Plan (GHD).
WOLSTON	13	2021	Onwards	\$ 48,695	Drainage	(Reference drainage line: S5)	Behind Bullockhead St (BCC Pipe ID: 96-S09)	Bullockhead Creek SMP	SMP	48694.66	0	D18	Sourced from the Bullockhead Creek Master Drainage Plan (GHD).
WOLSTON	13	2021	Onwards	\$ 76,165	Drainage	(Reference drainage line: S5)	Behind Bullockhead St (BCC Pipe ID: 90-S09)	Bullockhead Creek SMP	SMP	76164.84	0	D19	Sourced from the Bullockhead Creek Master Drainage Plan (GHD).
WOLSTON	13	2021	Onwards	\$ 48,183	Drainage	(Reference drainage line: SD1)	Ducie St Park (BCC Pipe ID: 16-S10)	Bullockhead Creek SMP	SMP	48183.45	0	D20	Sourced from the Bullockhead Creek Master Drainage Plan (GHD).
WOLSTON	13	2021	Onwards	\$ 40,183	Drainage	(Reference drainage line: SD1)	Jervis St / Strathaird St (BCC Pipe ID: 17-S10)	Bullockhead Creek SMP	SMP	40182.85	0	D21	Sourced from the Bullockhead Creek Master Drainage Plan (GHD).
WOLSTON	13	2021	Onwards	\$ 46,324	Drainage	(Reference drainage line: SD1)	Jervis St / Strathaird St (BCC Pipe ID: 18-S10)	Bullockhead Creek SMP	SMP	46323.91	0	D22	Sourced from the Bullockhead Creek Master Drainage Plan (GHD).
WOLSTON	13	2021	Onwards	\$ 41,872	Drainage	(Reference drainage line: SD1)	Strathaird St (BCC Pipe ID: 19-S10)	Bullockhead Creek SMP	SMP	41872.35	0	D23	Sourced from the Bullockhead Creek Master Drainage Plan (GHD).
WOLSTON	13	2021	Onwards	\$ 72,852	Drainage	(Reference drainage line: SD1)	Strathaird St (BCC Pipe ID: 29-S10)	Bullockhead Creek SMP	SMP	72852.33	0	D24	Sourced from the Bullockhead Creek Master Drainage Plan (GHD).
WOLSTON	13	2021	Onwards	\$ 37,686	Culvert	Upgrade existing culvert to allow for Q50 immunity	Centenary Highway opposite 7 Jijaws Street	Bullockhead Creek SMP	SMP	37685.66	0	C1	Sourced from the Bullockhead Creek Master Drainage Plan (GHD).
WOLSTON	13	2021	Onwards	\$ 15,027	Culvert	(Reference drain line S5:1)	Opposite 891a Centenary Highway	Bullockhead Creek SMP	SMP	15026.74	0	C2	Sourced from the Bullockhead Creek Master Drainage Plan (GHD).
WOLSTON	13	2021	Onwards	\$ 251,790	Waterway Enhancement	Rehabilitation of existing forested waterway along main tributary of Bullockhead Creek	Bullockhead Creek from Ipswich Road to confluence with Sandy Creek	Bullockhead Creek SMP	SMP	0	251790	W1	Sourced from the Bullockhead Creek Master Drainage Plan (GHD). Used rates provided in MDP to determine cost.
WOLSTON	13	2021	Onwards	\$ 314,738	Waterway Enhancement	Complete reinstatement of stream section along main tributary of Bullockhead Creek	Tributaries of Bullockhead Creek from Ipswich Road to confluence with Sandy Creek	Bullockhead Creek SMP	SMP	0	314737.5	W2	Sourced from the Bullockhead Creek Master Drainage Plan (GHD). Used rates provided in MDP to determine cost.
WOLSTON	13	2021	Onwards	\$ 71,940	Waterway Enhancement	Complete reinstatement of stream section along minor tributary of Bullockhead Creek	Tributaries of Bullockhead Creek from Ipswich Road to confluence with Sandy Creek	Bullockhead Creek SMP	SMP	0	71940	W3	Sourced from the Bullockhead Creek Master Drainage Plan (GHD). Used rates provided in MDP to determine cost.
				\$ 4,847,778									
TOTAL - ALL WORKS				\$ 4,847,778									
		INFILL		QUANTITY									
		SMP		QUANTITY	\$ 1,942,380								
				QUANTITY	\$ 3,824,538								
				QUANTITY	\$ 1,057,065								
		LSMP		QUANTITY									
		TOTAL		QUANTITY									
				QUANTITY									
Name Catchment	ID	Planning Period	Year	Cost (\$2005)	Infrastructure Type	Details	Location	Funding		Cost Split (\$2005)		Reference (hide)	Comments (hide)
								Apportionment	Schedule	Quantity	Quality		
OXLEY	14	2005 - 2011	2004/2005	\$ 63,220	DRAINAGE	Storm of New Years Eve (100mm) flooded into properties # 22 had water in the house Flooded once in 16 years EX LINE SHOWN IS NON-EXISTENT;57M OF 375;60M OF 450;3MH; UPGRADE GULLIES AS PER ECH RECOMMENDATION CONST. DRAINAGE FROM EX. TO NEW MH **crown of road too high in Oxley Rd, rehab required**	KINGSGATE ST	-	68	63220	0	261	
OXLEY	14	2005 - 2011	2004/2005	\$ 89,380	DRAINAGE	STAGE2 CASV4-STG1 NOT FINISHED 03/04.AS PER CD040144W5:PIPE STRUCTURALLY UNSOUND & UNDERSIZE. NUMEROUS PIPE DEFECTS IN RAILWAY LAND.EX.600 CAP=34% Q10.PIPE JACKING & SURCHARGE GULLY @ BUTE ST	OXLEY RD	-	68	89380	0	262	
OXLEY	14	2005 - 2011	2004/2005	\$ 181,280	DRAINAGE		HONOUR AVE	-	74	181280	0	263	

Name	Catchment	ID	Planning Period	Year	Cost (\$2005)	Infrastructure Type	Details	Location	Funding		Cost Split (\$2005)		Reference (hide)	Comments (hide)
									Apportionment	Schedule	Quantity	Quality		
OXLEY			142005 - 2011	2004/2005	\$ 58,000	WATERWAY ENHANCEMENT	CARRY OVER FROM 03/04 W0160055: Erosion and Bank Stabilisation - Keats Street Park	BEENLEIGH RD	-	80	0	58000	264	
OXLEY			142005 - 2011	2004/2005	\$ 106,000	WATERWAY ENHANCEMENT	KEATS ST PARK BEENLEIGH RD SUNNYBANK D0571 EROSION CONTROL AND BANK STABILISATION STAGE 3 OF LONG TERM PROJECT	BEENLEIGH RD	-	80	0	106000	265	
OXLEY			142005 - 2011	2004/2005	\$ 243,146	WATERWAY ENHANCEMENT	KEATS STREET PARK BEENLEIGH RD SUNNYBANK - D0571 EROSIONCONTROL AND BANK STABILISATION STAGE 4 OF LONG TERM PROJECT	BEENLEIGH RD	-	80	0	243146.126	266	
OXLEY			142005 - 2011	2005/2006	\$ 51,500	DRAINAGE	Cas v4 as per CD 050886 W5. Const 2"MH,1050 rcp & stone outlet.Ex. o'drain across park, childrens playground area. PLEASE advise os coordinator Prior to commencement.	MORTIMER RD	-	68	51500	0	267	
OXLEY			142005 - 2011	2005/2006	\$ 218,360	DRAINAGE	CASV4-CONST Q10 NEW 675 DIA ALONG JERROLD & HOOD ST.BREAK INTO EX. & RECONST GULLIES.FLOODS YARDS-6 DISABLED UNITS. EX. 375 DIA. INADEQUATE. INVEST DONE BY LSTOW4,CHECKED BY CD-NEEDS DESIGN	JERROLD ST	-	68	218360	0	268	
OXLEY			142005 - 2011	2006/2007	\$ 273,590	DRAINAGE	CASV4-CONST Q10 DGE-AS PER CD/W5-060643/2001,2002,2003. DIRECTIONAL BORING DUE TO PROXIMITY OF HOUSES,TENNIS COURT &LARGE TREES. EX. DGE ONLY 19% Q10.2 HOUSE & YARD FLOODS.PIPESURVEY DONE 01/06/05-DEBRI TO BE REMOVED UNDER MTCE Q10 5/06	COOMINYAH ST	-	68	273590	0	269	
OXLEY			142005 - 2011	2006/2007	\$ 141,622	DRAINAGE	casv4 leaf litter from footpath trees are blocking the stormwater line also tree roots have infested the line flooding occurring to no 23 flooding rumpus room.	JOHNSTONE ST	-	68	141622	0	270	
OXLEY			142005 - 2011	2006/2007	\$ 260,000	DRAINAGE	casv4-Upgraded to q2 we4882/sk1. Ex sw dge inefficient & overtops ckc flooding No. 10 Cam Lane & 61 Woodville yards. 50% Blocked with conc slurry in 2 locations + tree roots.	CAM LANE	-	74	140610	0	272	
OXLEY			142005 - 2011	2006/2007	\$ 140,610	DRAINAGE	CASV4-REPLACED EX. 300 PIPE WITH 375 DIA. RCP & CONST NEW GULLY,RECONST AC KERB WITH CKC. PIPE SURVEY COMPLETED-EX. PIPE 40% BLOCKED WITH ROOTS & DEBRIS,SAGGED PIPE.DISPLACED JOINTS & ROOT INTRUSION. NEEDS DESIGN. CLEAR PIPE UNDER MTCE	LAURIESTON ST	-	74	55308	0	273	
OXLEY			142005 - 2011	2006/2007	\$ 256,428	DRAINAGE	Erosion and Bank Stabilisation - Keats Street Park Revegetation and maintenance program for recently aquiredCouncil land. Property purchased for water quality purposes.Works to provide improve social and environmental values ondegraded flood prone land.	BEENLEIGH RD	-	80	0	256428	274	
OXLEY			142005 - 2011	2006/2007	\$ 42,738	WATERWAY ENHANCEMENT		BOUNDARY RD	-	80	0	42738	275	
OXLEY			142005 - 2011	2006/2007	\$ 85,476	WATERWAY ENHANCEMENT	Casv4 Creek bank stabilization	EVENWOOD ST	-	80	0	85476	276	
OXLEY			142005 - 2011	2007/2008	\$ 395,853	DRAINAGE	CASV4-AS PER INVEST Q10 CD W2 061624/SK1. PIPE SURVEY=ROOTS & DEBRI BLOCK PIPE. ALSO SPALLING & EROSION OF PIPE. REPLACEEX. 375 DIA. WITH NEW PIPE & MH'S ALONG SHERLEY & BEAUDESERT. CLEARED BY TIS Q4 05/06. NEEDS DESIGN	SHERLEY ST	-	74	395852.7305	0	277	
OXLEY			142005 - 2011	2007/2008	\$ 50,280	WATERWAY ENHANCEMENT	funding proposal for the rehabilitation of the creekline inRuss Hall parkland.**Habitat Brisbane Site**	AINSWORTH ST	-	80	0	50280	278	
OXLEY			142005 - 2011	2008/2009	\$ 154,367	DRAINAGE	CASV4-STAGE2 AS PER INVEST. Q10 CD W2 061624/SK2. REPLACE EX. 375 DIA. WITH 675 & 600 DIA. PIPE ALONG BEAUDESERT. PIPESURVEY=JOINT DISPL.DEF CONN & UNDERSIZE. NEEDS DESIGN	BRACKEN ST	-	74	154367.2637	0	279	
OXLEY			142005 - 2011	2008/2009	\$ 76,700	WATERWAY ENHANCEMENT	Waterway health enhancement through riparian revegetation and bank stabilisation (complimenting rehabilitation undertaken by Friends of Stable Swamp Creek). Gully in Collingrove (150-200mm deep)discharges through a 100mm dia pipe to unknown.(not CKC) Gully downstream also discharges through a small dia pipe. Houses at 36 and 34 property flooding	EVENWOOD ST	-	80	0	76700	280	
OXLEY			142005 - 2011	2004/2005	\$ 54,500	DRAINAGE		COLLINGROVE PL	Blunder Creek SMP	68	54500	0	281	These works fall within the Blunder Creek SMP boundary and have been apportioned to the SMP, despite no cross-checking with the SMP document.
OXLEY			142005 - 2011	2004/2005	\$ 129,780	SQID	Proposed installation of a Stormwater Quality ImprovementDevice (Gross Pollutant Trap) on the stormwater outletlocated at Lilac St, Inala (UBD 218:F7). The outletdischarges into the tributary creek in the adjacent Hock	LILAC ST	Blunder Creek SMP	156	0	129780	282	Not indicated in schedule as originating from an SMP, however it has been included as it falls within the boundary of an SMP
OXLEY			142005 - 2011	2006/2007	\$ 25,070	DRAINAGE	***SEE ALSO SCH 72 CROCUS ST 141561*** Low density residential property flooding Current 2 year ARI (QUDM)	BIOTA ST	Blunder Creek SMP	68	25070	0	283	These works fall within the Blunder Creek SMP boundary and have been apportioned to the SMP, despite no cross-checking with the SMP document.
OXLEY			142005 - 2011	2006/2007	\$ 157,590	WATERWAY ENHANCEMENT	CORMORANT STREET PARK CORMORANT ST INALA (BROLGA STPARKLANDS) D0584 EROSION CONTROL AND BANK STABILISATION	CORMORANT ST	Blunder Creek SMP	80	0	157590	284	Not indicated in schedule as originating from an SMP, however it has been included as it falls within the boundary of an SMP
OXLEY			142005 - 2011	2007/2008	\$ 163,500	WATERWAY ENHANCEMENT	Clipper Street and Cormorant St rehabilitation workExcavate and widen toe of bank and rock line to 2m high,remove imported fill & batter back 1:6-1:8 and landscapeEarth works \$120k Landscaping \$30k	CLIPPER ST	Blunder Creek SMP	80	0	163500	285	Not indicated in schedule as originating from an SMP, however it has been included as it falls within the boundary of an SMP
OXLEY			142005 - 2011	2007/2008	\$ 272,500	WATERWAY ENHANCEMENT	CREEK REVEGETATION PART OF MASTER DRAINAGE PLAN FOR BLUNDERCREEK ESTIMATE APPROXIMATE ONLYPART OF MASTER DRAINAGE PLAN BLUNDER CREEK	THRUSH ST DRAIN	Blunder Creek SMP	80	0	272500	286	
OXLEY			142005 - 2011	2009/2010	\$ 464,952	DRAINAGE	***SEE SCH 68 BIOTA ST INALA 139042*** low density residential property flooding 60% 2 year ARI (QUDM) Relief drainage	CROCUS ST - KEV HOOPER PARK	Blunder Creek SMP	72	464952.471	0	287	These works fall within the Blunder Creek SMP boundary and have been apportioned to the SMP, despite no cross-checking with the SMP document.
OXLEY			142005 - 2011	2004/2005	\$ 600,490	SQID	Proposed installation of a gross pollutant trap adjacent tothe culverts underneath Hellowell Street (crosses ShelleysCreek Sunnybank Hills (UBD 220:H8). Works may alsoinvolve the construction of a vegetated swale, most likely Bioretention system to improve water quality. Oxley Creekcatchment (Shelley's creek). UBD 220,H8.	HELLAWELL RD	Shelly's Creek SMP	156	0	600490	291	Not indicated in schedule as originating from an SMP, however it has been included as it falls within the boundary of an SMP
OXLEY			142005 - 2011	2005/2006	\$ 328,090	SQID		HELLAWELL RD	Shelly's Creek SMP	80	0	328090	292	Not indicated in schedule as originating from an SMP, however it has been included as it falls within the boundary of an SMP
					\$ 5,140,331						\$ 2,569,612	\$ 2,570,718		
OXLEY			142011 - 2016	2014/2015	\$ 468,564	DRAINAGE	CASv2-LONG ST EAST G'VILLE CATCHMENT STUDY 1998-3 STAGES?? STG 2&3=FLOODS 2 LIVING,15 UTY,27 YDS STG 1 TO GO TO SCH 68 \$173,466	COLMEAN ST	Long Street East LSMP	72	468563.7391	0	288	Cost and Planning Dates Obtained from Schedule 72 Master Proposed Table. Planning Dates are indicative only as works have not yet received a budget allocation
OXLEY			142011 - 2016	2014/2015	\$ 390,991	DRAINAGE	Cooparoo Ck LSMP - Central Avenue and Long Street	LONG ST	Long Street East LSMP	68	390991	0	289	Costs taken from 2001 City design Review of LSMP's. Planning dates are indicative only as works have not received a budget allocation.

Name	Catchment	ID	Planning Period	Year	Cost (\$2005)	Infrastructure Type	Details	Location	Funding		Cost Split (\$2005)		Reference (hide)	Comments (hide)
									Apportionment	Schedule	Quantity	Quality		
OXLEY		14	2011 - 2016	2015/2016	\$ 1,327,979 \$ 2,187,534	DRAINAGE	CASv2-LONG ST EAST G'VILLE CATCHMENT STUDY 1998-3 STAGES?? STG 2&3=FLOODS 2 LIVING,15 UTY,27 YDS STG 1 TO GO TO SCH 68 \$173,466	LONG ST	Long Street East LSMP	72	1327979.286 \$ 2,187,534	0	290	Cost and Planning Dates Obtained from Schedule 72 Master Proposed Table. Planning Dates are indicative only as works have not yet received a budget allocation
OXLEY		14	2021 Onwards		\$ 111,180	DRAINAGE	replace existing floor slabs at culvert inlet structure Proposed development car park to be constructed over inlet.	BRADMAN ST		74	111180	0	729	
OXLEY		14	2021 Onwards		\$ 810,012	DRAINAGE	CasV2 - Sch 72 project W8068 - Industrial Area	ACTIVITY ST		72	810011.7545	0	730	
OXLEY		14	2021 Onwards		\$ 2,277,711	DRAINAGE	CASv2 - Sch 72 Bamboo St Inala PLAN CARRY OUT RELIEF DRAINAGE AS PER WE3282/SK1 STREETS INV; BA	BAMBOO ST		72	2277711.044	0	731	
OXLEY		14	2021 Onwards		\$ 644,602	DRAINAGE	CASv2-CONSTRUCT RELIEF DRAINAGE AS PER WE4785/SK2. FLOODS 2 UTILITY & 10 YARDS. SCH68 WO=36220 UPGRADE SWGT'S PLAN W10808-DONE 99/00 L1/6/98-255/17/27-RC110(1)REFERS DRAINAGE.PR4 FILE NO 255/16/04/PF320, COMMERCIAL ZONE TO PARK *** Priority Reason *** FLOODS COMMERCIAL AREA	CROMER ST		72	644602.1835	0	732	
OXLEY		14	2021 Onwards		\$ 517,112	DRAINAGE	WE 4528/SK1-PROPERTY AT NO.2 HELLES ST- FLOODING UNDER HOUSE, IN REAR OF YARD AND ON IPSWICH RD - TRAFFIC HAZARD *** Priority Reason ** FLOODS 1 UTILITY - FLOOD DAMAGE SURVEY REQ CASv2-FLOODS 9,11&15 UTILITY AREAS SURVEY DONE 01/01. (1 Stage only) CONST RELIEF DRAINAGE Q2 OPTION 2 WE4589/SK2 EST ALLOWS \$32K FOR CONST ON SHERWOOD RD	EVANS RD		72	517111.5652	0	733	
OXLEY		14	2021 Onwards		\$ 900,375	DRAINAGE	FLOODING OF 101 MORDEN & 114 BRADMAN UPGRADE DRAINAGE TO BRADMAN ST (RESURFACED 97/98). MTCE TO UPGRADE SWGT'S.2 YARDS AFFECTED. Storm Event 9/3/01-Indust properties 99 & 101 Bradman St flooded to 300mm thru bldgs. refer WR 92092	HELLES ST		72	900375.4032	0	734	
OXLEY		14	2021 Onwards		\$ 610,943	DRAINAGE	EXISTING DRAINAGE NOT TO QUDM Q2 CONSTRUCT DRAINAGE AS PER WE 3575/SK1 LOW COST BENEFIT DUE TO NO HABITABLE AREAS*** Priority Reason *** UBD 199. M8 GROSS POLLUTANT TRAP	HOOD ST		72	610943.0598	0	735	
OXLEY		14	2021 Onwards		\$ 639,046	DRAINAGE	4 Below Ground GPTs. Archerfield Drain catchment. UBD199:L11. Stage 2 of 2. Refer Work Order 52651. funding proposal for the stabilisation of a section of landin Toohy forest.	MORDEN RD		72	639046.2137	0	736	
OXLEY		14	2021 Onwards		\$ 324,164	DRAINAGE	STABILISATION OF CREEK BANKS IN PARK*** Priority Reason ***CREEK RESTORATION TO STABILISE BANKS WITHIN PARKLAND*** Non Core Land Address *** CREEK REHABILITATION*** Priority Reason ***STAGE 2- EROSION CONTROL,STABILISE & REHAB*** Non Core Land Address ***	REGINALD ST		72	324163.7764	0	737	
OXLEY		14	2021 Onwards		\$ 545,000	SQID	CREEK REHABILITATION*** Priority Reason ***REMOVAL OF WEED/LANTANA AND REVEGETATION*** Non Core Land Address ***	COLVIN ST		156	0	545000	738	
OXLEY		14	2021 Onwards		\$ 218,000	SQID	Replace existing 6/1500 RCP	RODWELL ST		156	0	218000	739	
OXLEY		14	2021 Onwards		\$ 43,600	WATERWAY ENHANCEMENT	Retain existing 2/7600 Bridge and construct additional culvert	HETTON ST		80	0	43600	740	
OXLEY		14	2021 Onwards		\$ 32,700	WATERWAY ENHANCEMENT	Replace existing 4/1500 RCP	GOW ST		80	0	32700	741	
OXLEY		14	2021 Onwards		\$ 32,700	WATERWAY ENHANCEMENT	Replace existing 4/1650 RCP	ROCKY WATER HOLES		80	0	32700	742	
OXLEY		14	2021 Onwards		\$ 32,700	WATERWAY ENHANCEMENT	Replace existing 5/1200 * 1200 RCBC	ROCKY WATER HOLES		80	0	32700	743	
OXLEY		14	2021 Onwards		\$ 257,665	Culvert	Replace existing 5/1200 * 1800 RCBC	Rosemary Street at Kev Hooper Memorial Park (BCC Pipe ID: W4746)	Blunder Creek MDP	SMP	257665.1	0	C3	Blunder Creek Master Drainage Plan (Kinhill Engineers).
OXLEY		14	2021 Onwards		\$ 161,041	Culvert	Replace existing 1/600 RCP	Blunder Road at Durella Street Park (BCC Pipe ID: W9643)	Blunder Creek MDP	SMP	161040.96	0	C4	Blunder Creek Master Drainage Plan (Kinhill Engineers).
OXLEY		14	2021 Onwards		\$ 134,483	Culvert	Replace existing 4/1500 RCP	Lorikeet Street at Wedgetail Street Park (BCC Pipe ID: L-7-15S8)	Blunder Creek MDP	SMP	134483.11	0	C5	Blunder Creek Master Drainage Plan (Kinhill Engineers).
OXLEY		14	2021 Onwards		\$ 10,900	Culvert	Completely remove existing 4/1500 RCP	Pigeon Street at Wedgetail Street Park (BCC Pipe ID: L-7-15S8)	Blunder Creek MDP	SMP	10900	0	C6	Blunder Creek Master Drainage Plan (Kinhill Engineers).
OXLEY		14	2021 Onwards		\$ 134,483	Culvert	Replace existing 4/1650 RCP	Rosella Street at D.J. Sherrington Park (BCC Pipe ID: L-7-15S8)	Blunder Creek MDP	SMP	134483.11	0	C7	Blunder Creek Master Drainage Plan (Kinhill Engineers).
OXLEY		14	2021 Onwards		\$ 96,624	Culvert	Replace existing 5/1500 * 1200 RCBC	Blunder Road at D.J. Sherrington Park (BCC Pipe ID: W10684)	Blunder Creek MDP	SMP	96624.14	0	C8	Blunder Creek Master Drainage Plan (Kinhill Engineers).
OXLEY		14	2021 Onwards		\$ 110,808	Culvert	Replace existing 5/1200 * 1800 RCBC	Inala Avenue at Hanleys Creek Crossing (BCC Pipe ID: W10684)	Blunder Creek MDP	SMP	110808	0	C9	Blunder Creek Master Drainage Plan (Kinhill Engineers).
OXLEY		14	2021 Onwards		\$ 65,923	Culvert	Replace existing 1/600 RCP	King Avenue at Hanleys Creek Crossing (BCC Pipe ID: W7824)	Blunder Creek MDP	SMP	65923.2	0	C10	Blunder Creek Master Drainage Plan (Kinhill Engineers).
OXLEY		14	2021 Onwards		\$ 144,403	Culvert	Replace existing 3/1050 RCP	Inala Avenue at Thrush Street Park (BCC Pipe ID: L-7-15S5)	Blunder Creek MDP	SMP	144403.2	0	C11	Blunder Creek Master Drainage Plan (Kinhill Engineers).
OXLEY		14	2021 Onwards		\$ 21,800	SQID	Installation of a Trash Rack	At Punica Street outlet in South-West corner of Hock Davis Park	Blunder Creek MDP	SMP	0	21800	T1	Blunder Creek Master Drainage Plan (Kinhill Engineers).
OXLEY		14	2021 Onwards		\$ 21,800	SQID	Installation of a Trash Rack	At the Western outlet into Hock Davis Park	Blunder Creek MDP	SMP	0	21800	T2	Blunder Creek Master Drainage Plan (Kinhill Engineers). The location of this works may be inaccurate due to lack of data from the MDP.
OXLEY		14	2021 Onwards		\$ 21,800	SQID	Installation of a Trash Rack	At the North-East outlet into Hock Davis Park	Blunder Creek MDP	SMP	0	21800	T3	Blunder Creek Master Drainage Plan (Kinhill Engineers).
OXLEY		14	2021 Onwards		\$ 21,800	SQID	Installation of a Trash Rack	In the park opposite 78 Lavender Street	Blunder Creek MDP	SMP	0	21800	T4	Blunder Creek Master Drainage Plan (Kinhill Engineers).
OXLEY		14	2021 Onwards		\$ 21,800	SQID	Installation of a Trash Rack	In the park opposite 25 Cormorant Street	Blunder Creek MDP	SMP	0	21800	T5	Blunder Creek Master Drainage Plan (Kinhill Engineers).
OXLEY		14	2021 Onwards		\$ 21,800	SQID	Installation of a Trash Rack	In Slippers Street Park behind 26 Octans Street	Blunder Creek MDP	SMP	0	21800	T6	Blunder Creek Master Drainage Plan (Kinhill Engineers). The location of this works may be inaccurate due to lack of data from the MDP.
OXLEY		14	2021 Onwards		\$ 21,800	SQID	Installation of a Trash Rack	In 54 Thrush Street on the Western Drain	Blunder Creek MDP	SMP	0	21800	T7	Blunder Creek Master Drainage Plan (Kinhill Engineers).
OXLEY		14	2021 Onwards		\$ 21,800	SQID	Installation of a Trash Rack	In 54 Thrush Street on the Eastern Drain	Blunder Creek MDP	SMP	0	21800	T8	Blunder Creek Master Drainage Plan (Kinhill Engineers). The location of this works may be inaccurate due to lack of data from the MDP.
OXLEY		14	2021 Onwards		\$ 21,800	SQID	Installation of a Trash Rack	In Kev Hooper Memorial Park on the Eastern Drain	Blunder Creek MDP	SMP	0	21800	T9	Blunder Creek Master Drainage Plan (Kinhill Engineers).
OXLEY		14	2021 Onwards		\$ 21,800	SQID	Installation of a Trash Rack	Adjacent to 14 Durella Street	Blunder Creek MDP	SMP	0	21800	T10	Blunder Creek Master Drainage Plan (Kinhill Engineers). The location of this works may be inaccurate due to lack of data from the MDP.
OXLEY		14	2021 Onwards		\$ 21,800	SQID	Installation of a Trash Rack	Opposite 231 Blunder Road	Blunder Creek MDP	SMP	0	21800	T11	Blunder Creek Master Drainage Plan (Kinhill Engineers).
OXLEY		14	2021 Onwards		\$ 829,577	Drainage	Create a natural open channel to convey ultimate Q50 design flows. Reference subcatchment A	On tributary from corner of Parkwood Drive and Bottlebrush Street to confluence with Blunder Creek	Blunder Creek MDP	SMP	829577.2	0	D1	Blunder Creek Master Drainage Plan (Kinhill Engineers). Does not include land aquisition costs
OXLEY		14	2021 Onwards		\$ 437,308	Drainage	Create a natural open channel to convey ultimate Q50 design flows. Reference subcatchment B	On tributary from 121 Falkland Road to confluence with Blunder Creek	Blunder Creek MDP	SMP	437308	0	D2	Blunder Creek Master Drainage Plan (Kinhill Engineers). Does not include land aquisition costs
OXLEY		14	2021 Onwards		\$ 122,353	Drainage	Create a natural open channel to convey ultimate Q50 design flows. Reference subcatchment C	On tributary from 61 Falkland Road to confluence with Blunder Creek	Blunder Creek MDP	SMP	122352.5	0	D3	Blunder Creek Master Drainage Plan (Kinhill Engineers). Does not include land aquisition costs
OXLEY		14	2021 Onwards		\$ 268,166	Drainage	Create a natural open channel to convey ultimate Q50 design flows. Reference subcatchment D	On tributary from 1606 Blunder Road to confluence with Blunder Creek	Blunder Creek MDP	SMP	268166.16	0	D4	Blunder Creek Master Drainage Plan (Kinhill Engineers). Does not include land aquisition costs
OXLEY		14	2021 Onwards		\$ 200,560	Drainage	Create a natural open channel to convey ultimate Q50 design flows. Reference subcatchment E	On minor tributary in forest behind Sanctuary Place to confluence with Blunder Creek	Blunder Creek MDP	SMP	200560	0	D5a	Blunder Creek Master Drainage Plan (Kinhill Engineers). Does not include land aquisition costs. Eathworks split on basis of volume, revegetation split on basis of length.
OXLEY		14	2021 Onwards		\$ 394,580	Drainage	Create a natural open channel to convey ultimate Q50 design flows. Reference subcatchment E	On major tributary in forest behind Sanctuary Place to confluence with Blunder Creek	Blunder Creek MDP	SMP	394580	0	D5b	Blunder Creek Master Drainage Plan (Kinhill Engineers). Does not include land aquisition costs. Eathworks split on basis of volume, revegetation split on basis of length.
OXLEY		14	2021 Onwards		\$ 148,240	Drainage	Create a natural open channel to convey ultimate Q50 design flows. Reference subcatchment E	Downstream of both tributaries in forest behind Sanctuary Place to confluence with Blunder Creek	Blunder Creek MDP	SMP	148240	0	D5c	Blunder Creek Master Drainage Plan (Kinhill Engineers). Does not include land aquisition costs. Eathworks split on basis of volume, revegetation split on basis of length.

Name	Catchment	ID	Planning Period	Year	Cost (\$2005)	Infrastructure Type	Details	Location	Funding		Cost Split (\$2005)		Reference (hide)	Comments (hide)			
									Apportionment	Schedule	Quantity	Quality					
OXLEY			14	2021	Onwards	\$	378,503	Drainage	Create a natural open channel to convey ultimate Q50 design flows. Reference subcatchment F	On tributary in forest from Corner of Gilberton Crescent and Claremont Parade to confluence with Blunder Creek	Blunder Creek MDP	SMP	378502.5	0	D6	Blunder Creek Master Drainage Plan (Kinhill Engineers). Does not include land acquisition costs.	
OXLEY			14	2021	Onwards	\$	335,197	Drainage	Create a natural open channel to convey ultimate Q50 design flows. Reference subcatchment G	On tributary from approximately 8 Mosman Place to confluence with Blunder Creek	Blunder Creek MDP	SMP	335196.8	0	D7	Blunder Creek Master Drainage Plan (Kinhill Engineers). Does not include land acquisition costs.	
OXLEY			14	2021	Onwards	\$	305,483	Drainage	Create a natural open channel to convey ultimate Q50 design flows. Reference subcatchment H	From approximately 41 High Street to confluence with Blunder Creek	Blunder Creek MDP	SMP	305483.4	0	D8	Blunder Creek Master Drainage Plan (Kinhill Engineers). Does not include land acquisition costs.	
OXLEY			14	2021	Onwards	\$	294,845	Drainage	Create a natural open channel to convey ultimate Q50 design flows. Reference subcatchment K	Adjacent to Willawong Hardfill Site	Blunder Creek MDP	SMP	294845	0	D9	Blunder Creek Master Drainage Plan (Kinhill Engineers). Does not include land acquisition costs.	
OXLEY			14	2021	Onwards	\$	183,529	Drainage	Create a natural open channel to convey ultimate Q50 design flows. Reference subcatchment L	From Bridgeman Place Park to confluence with Hanleys Creek	Blunder Creek MDP	SMP	183528.75	0	D10	Blunder Creek Master Drainage Plan (Kinhill Engineers). Does not include land acquisition costs.	
OXLEY			14	2021	Onwards	\$	130,028	Drainage	Create a natural open channel to convey ultimate Q50 design flows. Reference subcatchment N	Within Thrush Street Park	Blunder Creek MDP	SMP	130028.28	0	D11	Blunder Creek Master Drainage Plan (Kinhill Engineers).	
OXLEY			14	2021	Onwards	\$	78,480	Drainage	Create a natural open channel to convey ultimate Q50 design flows. Reference subcatchment P	Within 400 Blunder Road	Blunder Creek MDP	SMP	78480	0	D12	Blunder Creek Master Drainage Plan (Kinhill Engineers). Does not include land acquisition costs	
OXLEY			14	2021	Onwards	\$	14,988	Drainage	Create a natural open channel to convey ultimate Q50 design flows. Reference subcatchment Q	Near intersection of Durella and Chippeway Streets	Blunder Creek MDP	SMP	14987.5	0	D13	Blunder Creek Master Drainage Plan (Kinhill Engineers). Does not include land acquisition costs.	
OXLEY			14	2021	Onwards	\$	26,160	Drainage	Install additional pipe to upgrade minor system capacity. Reference subcatchment Q	Near intersection of Durella and Chippeway Streets	Blunder Creek MDP	SMP	26160	0	D13a	Blunder Creek Master Drainage Plan (Kinhill Engineers). Does not include land acquisition costs. Possible length discrepancy	
OXLEY			14	2021	Onwards	\$	17,466	Drainage	Create a natural open channel to convey ultimate Q50 design flows. Reference subcatchment R	Between Azalea Street and Lavender Street	Blunder Creek MDP	SMP	17466.16	0	D14	Blunder Creek Master Drainage Plan (Kinhill Engineers). Does not include land acquisition costs.	
OXLEY			14	2021	Onwards	\$	32,700	Drainage	Regrade Abelia Street and Balsa Street to provide overland flow path to Kev Hooper Park. Reference subcatchment S	Abelia / Balsa Streets	Blunder Creek MDP	SMP	32700	0	D15	Blunder Creek Master Drainage Plan (Kinhill Engineers). Location of these works may be inaccurate due to lack of data from the MDP	
OXLEY			14	2021	Onwards	\$	246,737	Drainage	Increase and construct overland drainage easement to convey ultimate Q50 design flows. Reference subcatchment T	Hock Davies Park / Nerium Street	Blunder Creek MDP	SMP	246736.76	0	D16	Blunder Creek Master Drainage Plan (Kinhill Engineers). Does not include land acquisition costs. Location may be inaccurate due to lack of information from MDP. Large number of width increases, please refer to the MDP	
OXLEY			14	2021	Onwards	\$	216,474	Drainage	Reforming of the overland flow path to reduce flood erosion risk and to increase storage. Reference subcatchment U1	Kelvin Close Park	Blunder Creek MDP	SMP	216474	0	D17a	Blunder Creek Master Drainage Plan (Kinhill Engineers).	
OXLEY			14	2021	Onwards	\$	54,500	Drainage	Regrade Polaris Street to prevent inundation of properties. Residences on the western side are lower than the footpath. Reference subcatchment U2	On Western side of Polaris Street, U/S of junction with Centaurus Street.	Blunder Creek MDP	SMP	54500	0	D17b	Blunder Creek Master Drainage Plan (Kinhill Engineers). Represents the approximate location, for further details please refer to the MDP.	
OXLEY			14	2021	Onwards	\$	17,876	Drainage	Grading the overland flow channel through Clipper Street Park. Reference subcatchment U3	In Clipper Street Park D/S of outlet.	Blunder Creek MDP	SMP	17876	0	D17c	Blunder Creek Master Drainage Plan (Kinhill Engineers).	
OXLEY			14	2021	Onwards	\$	860,272	Drainage	Create a natural open channel to convey ultimate Q50 design flows. Reference subcatchment W	On Southern tributaries of Forest Lake	Blunder Creek MDP	SMP	860271.6	0	D18	Blunder Creek Master Drainage Plan (Kinhill Engineers).	
OXLEY			14	2021	Onwards	\$	654,240	Drainage	Create a natural open channel to convey ultimate Q50 design flows. Reference subcatchment X	On South-West tributary of Forest Lake	Blunder Creek MDP	SMP	654239.8	0	D19	Blunder Creek Master Drainage Plan (Kinhill Engineers).	
OXLEY			14	2021	Onwards	\$	299,750	Drainage	Create a natural open channel to convey ultimate Q50 design flows. Reference subcatchment Y	On tributary under Logan Motorway	Blunder Creek MDP	SMP	299750	0	D20	Blunder Creek Master Drainage Plan (Kinhill Engineers). Does not include land acquisition costs.	
OXLEY			14	2021	Onwards	\$	784,800	Drainage	Widen existing Wedgetail Street Drain on Hanleys Creek, due to inadequate width.	Wedgetail Street, between Wedgetail Street Park and D.J. Sherrington Park	Blunder Creek MDP	SMP	784800	0	D21	Blunder Creek Master Drainage Plan (Kinhill Engineers). Does not include land acquisition costs of \$3,000,000.	
OXLEY			14	2021	Onwards	\$	6,223,900	Wetland	Rehabilitation of Sand Extraction Works into a staged Wetland system with a flood bypass channel	On Blunder Creek between Blunder Road, Brookside Street and Ritchie Road	Blunder Creek MDP	SMP	0	6223900	WET1	Blunder Creek Master Drainage Plan (Kinhill Engineers). Does not include land acquisition costs of \$2300000	
OXLEY			14	2021	Onwards	\$	6,185,750	Wetland	Rehabilitation of existing wetland and surrounding area	From confluence with Oxley Creek to Bowhill road.	Blunder Creek MDP	SMP	0	6185750	WET2	Blunder Creek Master Drainage Plan (Kinhill Engineers). Does not include land acquisition costs of \$3290000	
OXLEY			14	2021	Onwards	\$	212,550	Waterway	Enhancement Waterway	Revegetation of the waterway downstream of Forest Lake	Blunder Creek MDP	SMP	0	212550	W1	Blunder Creek Master Drainage Plan (Kinhill Engineers).	
OXLEY			14	2021	Onwards	\$	119,900	Waterway	Enhancement Waterway	From Forest Lake to the confluence with Blunder Creek	Blunder Creek MDP	SMP	0	119900	W2	Blunder Creek Master Drainage Plan (Kinhill Engineers).	
OXLEY			14	2021	Onwards	\$	1,492,308	Waterway	Enhancement Waterway	From 107 Wallaroo Way to just D/S of Blunder Road Culvert	Blunder Creek MDP	SMP	0	1492308.1	W3	Blunder Creek Master Drainage Plan (Kinhill Engineers). Does not include land acquisition costs of \$1143750	
OXLEY			14	2021	Onwards	\$	113,011	Culvert	Enhancement	Earthworks reshaping as well as revegetation of areas within Inala Creek	Blunder Creek MDP	SMP	0	113011.2	C1	Blunder Creek Master Drainage Plan (Kinhill Engineers).	
OXLEY			14	2021	Onwards	\$	322,082	Culvert	Enhancement	Replace existing 5/1200 RCP	Culvert at Clipper Street crossing (BCC Pipe ID: W4747)	Blunder Creek MDP	SMP	322081.92	0	C2	Blunder Creek Master Drainage Plan (Kinhill Engineers).
OXLEY			13	2021	Onwards	\$	212,550	Waterway	Enhancement	Replace existing 5/1200 RCP	Inala Avenue at Cormorant Street Park (BCC Pipe ID: L-7-15S5)	Blunder Creek MDP	SMP	322081.92	0	C2	Blunder Creek Master Drainage Plan (Kinhill Engineers).
OXLEY			13	2021	Onwards	\$	212,550	Waterway	Enhancement	CREEK REVEGETATION PART OF MASTER DRAINAGE PLAN FOR BLUNDERCREEK DEVELOPER TO CONSTRUCT *** Priority Reason ***PART OF MASTER DRAINAGE PLAN BLUNDER CREEK	FOREST LAKE BLVD	Blunder Creek SMP	80	0	212550	720	
OXLEY			13	2021	Onwards	\$	860,272	Waterway	Enhancement	CREEK REVEGETATION, DRAINAGE EASEMENT, EARTH-WORKS, DROP STRUCTURE AND REVEGETATION. CATCHMENT W BLUNDER CREEK *** Priority Reason ***PART OF MASTER DRAINAGE PLAN BLUNDER CREEK JUNE 1997	FOREST LAKE BLVD	Blunder Creek SMP	80	0	860271.6	721	
OXLEY			13	2021	Onwards	\$	654,240	Waterway	Enhancement	CREEK REVEGETATION, DRAINAGE EASEMENT, EARTH-WORKS, DROP STRUCTURE AND REVEGETATION. CATCHMENT X BLUNDER CREEK *** Priority Reason ***PART OF MASTER DRAINAGE PLAN BLUNDER CREEK JUNE 1997	FOREST LAKE BLVD	Blunder Creek SMP	80	0	654239.8	722	
OXLEY			13	2021	Onwards	\$	599,783	Waterway	Enhancement	CREEK REVEGETATION, DRAINAGE EASEMENT, EARTH-WORKS, DROP STRUCTURE AND REVEGETATION. CATCHMENT H BLUNDER CREEK *** Priority Reason ***PART OF MASTER DRAINAGE PLAN BLUNDER CREEK JUNE 1997	FOREST LAKE BLVD	Blunder Creek SMP	80	0	599783.4	723	
OXLEY			13	2021	Onwards	\$	602,247	Waterway	Enhancement	CREEK REVEGETATION, DRAINAGE EASEMENT, EARTH-WORKS, DROP STRUCTURE AND REVEGETATION. CATCHMENT G BLUNDER CREEK *** Priority Reason ***PART OF MASTER DRAINAGE PLAN BLUNDER CREEK JUNE 1997	FOREST LAKE BLVD	Blunder Creek SMP	80	0	602246.8	724	
OXLEY			14	2021	Onwards	\$	32,700	Drainage	Enhancement	ROAD RECONSTRUCTION TO FORM OVERLAND FLOW PATH.CATCHMENT S BLUNDER CREEK *** Priority Reason ***PART OF MASTER DRAINAGE PLAN BLUNDER CREEK JUNE 1997	BALSA ST	Blunder Creek SMP	80	32700	0	744	Listed as Drainage due to the works referring to road reconstruction to form an overland flow path
OXLEY			14	2021	Onwards	\$	545,000	SQID	Enhancement	Below-ground GPT. UBD 218, H8. Oxley Crk catchment. CREEK REVEGETATION. DRAINAGE EASEMENT, EARTH-WORKS, DROP STRUCTURE AND REVEGETATION. CATCHMENT K BLUNDER CREEK *** Priority Reason ***PART OF MASTER DRAINAGE PLAN BLUNDER CREEK JUNE 1997	CLIPPER ST	Blunder Creek SMP	156	0	545000	745	Not indicated in schedule as originating from an SMP, however it has been included as it falls within the boundary of an SMP
OXLEY			14	2021	Onwards	\$	1,102,535	Waterway	Enhancement	CREEK REVEGETATION, DRAINAGE EASEMENT, EARTH-WORKS, DROP STRUCTURE AND REVEGETATION. CATCHMENT E BLUNDER CREEK *** Priority Reason ***PART OF MASTER DRAINAGE PLAN BLUNDER CREEK JUNE 1997	BLUNDER CK	Blunder Creek SMP	80	0	1102535	746	
OXLEY			14	2021	Onwards	\$	1,915,130	Waterway	Enhancement	CREEK REVEGETATION, DRAINAGE EASEMENT, EARTH-WORKS, DROP STRUCTURE AND REVEGETATION. CATCHMENT D BLUNDER CREEK *** Priority Reason ***PART OF MASTER DRAINAGE PLAN BLUNDER CREEK JUNE 1997	BLUNDER RD	Blunder Creek SMP	80	0	1915130	747	
OXLEY			14	2021	Onwards	\$	591,870	Waterway	Enhancement	CREEK REVEGETATION, DRAINAGE EASEMENT, EARTH-WORKS, DROP STRUCTURE AND REVEGETATION. CATCHMENT D BLUNDER CREEK *** Priority Reason ***PART OF MASTER DRAINAGE PLAN BLUNDER CREEK JUNE 1997	BLUNDER RD	Blunder Creek SMP	80	0	591870	748	

Name Catchment	ID	Planning Period	Year	Cost (\$2005)	Infrastructure Type	Details	Location	Funding		Cost Split (\$2005)		Reference (hide)	Comments (hide)	
								Apportionment	Schedule	Quantity	Quality			
OXLEY	14	2021 Onwards		\$ 21,800	WATERWAY ENHANCEMENT	CREEK REHABILITATION*** Priority Reason ***CONTINUE NHT FUNDS FROM 98/99 STABILISE CREEK BANKS WITH 570M OF RENO	BOWHILL RD	Blunder Creek SMP	80	0	21800	749	Not indicated in schedule as originating from an SMP, however it has been included as it falls within the boundary of an SMP	
OXLEY	14	2021 Onwards		\$ 1,199,000	WATERWAY ENHANCEMENT	MATTRESS AND GABIONS*** Priority Reason ***FLOODS PARKLAND (EROSION TO BANKS) CREEK REVEGETATION, DRAINAGE EASEMENT, EARTH-WORKS, DROP STRUCTURE AND REVEGETATION. CATCHMENT U BLUNDER CREEK*** Priority Reason ***PART OF MASTER DRAINAGE PLAN BLUNDER CREEK JUNE 1997	BROLGA ST	Blunder Creek SMP	80	0	1199000	750	Not indicated in schedule as originating from an SMP, however it has been included as it falls within the boundary of an SMP	
OXLEY	14	2021 Onwards		\$ 288,850	WATERWAY ENHANCEMENT	CREEK REVEGETATION, DRAINAGE EASEMENT, EARTH-WORKS, AND REVEGETATION. CATCHMENT Q BLUNDER CREEK*** Priority Reason ***PART OF MASTER DRAINAGE PLAN BLUNDER CREEK JUNE 1997	CENTAURUS ST	Blunder Creek SMP	80	0	288850	751		
OXLEY	14	2021 Onwards		\$ 68,670	WATERWAY ENHANCEMENT	CREEK REVEGETATION, DRAINAGE EASEMENT, EARTH-WORKS, DROP STRUCTURE AND REVEGETATION CATCHMENT C BLUNDER CREEK*** Priority Reason ***PART OF MASTER DRAINAGE PLAN BLUNDER CREEK JUNE 1997	CHIPPEWAY ST	Blunder Creek SMP	80	0	68670	752		
OXLEY	14	2021 Onwards		\$ 228,628	WATERWAY ENHANCEMENT	CREEK REVEGETATION PART OF MASTER DRAINAGE PLAN FOR BLUNDERCREEK*** Priority Reason ***PART OF MASTER DRAINAGE PLAN BLUNDER CREEK	FALKLAND ST	Blunder Creek SMP	80	0	228627.5	753		
OXLEY	14	2021 Onwards		\$ 119,900	WATERWAY ENHANCEMENT	CREEK REVEGETATION PART OF MASTER DRAINAGE PLAN FOR BLUNDERCREEK*** Priority Reason ***PART OF MASTER DRAINAGE PLAN BLUNDER CREEK	HANLEYS CK	Blunder Creek SMP	80	0	119900	754		
OXLEY	14	2021 Onwards		\$ 2,852,258	WATERWAY ENHANCEMENT	CREEK REVEGETATION PART OF MASTER DRAINAGE PLAN FOR BLUNDERCREEK*** Priority Reason ***PART OF MASTER DRAINAGE PLAN BLUNDER CREEK	INALA CK	Blunder Creek SMP	80	0	2852257.5	755		
OXLEY	14	2021 Onwards		\$ 272,500	WATERWAY ENHANCEMENT	CREEK REVEGETATION PART OF MASTER DRAINAGE PLAN FOR BLUNDERCREEK ESTIMATE APPROXIMATE ONLY*** Priority Reason ***PART OF MASTER DRAINAGE PLAN BLUNDER CREEK	LAVENDER ST DRAIN	Blunder Creek SMP	80	0	272500	756		
OXLEY	14	2021 Onwards		\$ 583,150	WATERWAY ENHANCEMENT	CREEK REVEGETATION, DRAINAGE EASEMENT, EARTH-WORKS, DROP STRUCTURE AND REVEGETATION. CATCHMENT Y BLUNDER CREEK*** Priority Reason ***PART OF MASTER DRAINAGE PLAN BLUNDER CREEK JUNE 1997	LOGAN MWY	Blunder Creek SMP	80	0	583150	757		
OXLEY	14	2021 Onwards		\$ 484,778	WATERWAY ENHANCEMENT	CREEK REVEGETATION, DRAINAGE EASEMENT, EARTH-WORKS, DROP STRUCTURE AND REVEGETATION. CATCHMENT T BLUNDER CREEK*** Priority Reason ***PART OF MASTER DRAINAGE PLAN BLUNDER CREEK JUNE 1997	LOGAN MWY	Blunder Creek SMP	80	0	484777.5	758		
OXLEY	14	2021 Onwards		\$ 246,737	WATERWAY ENHANCEMENT	CREEK REVEGETATION, DRAINAGE EASEMENT, EARTH-WORKS, DROP STRUCTURE AND REVEGETATION CATCHMENT B BLUNDER CREEK*** Priority Reason ***PART OF MASTER DRAINAGE PLAN BLUNDER CREEK JUNE 1997	NERIUM ST	Blunder Creek SMP	80	0	246736.76	759		
OXLEY	14	2021 Onwards		\$ 1,021,821	WATERWAY ENHANCEMENT	CREEK REVEGETATION, DRAINAGE EASEMENT, EARTH-WORKS, DROP STRUCTURE AND REVEGETATION CATCHMENT A BLUNDER CREEK*** Priority Reason ***PART OF MASTER DRAINAGE PLAN BLUNDER CREEK JUNE 1997	RITCHIE RD	Blunder Creek SMP	80	0	1021820.5	760		
OXLEY	14	2021 Onwards		\$ 2,470,027	WATERWAY ENHANCEMENT	CREEK REVEGETATION, DRAINAGE EASEMENT, EARTH-WORKS, DROP STRUCTURE AND REVEGETATION. CATCHMENT L BLUNDER CREEK*** Priority Reason ***PART OF MASTER DRAINAGE PLAN BLUNDER CREEK JUNE 1997	RITCHIE RD	Blunder Creek SMP	80	0	2470027.2	761		
OXLEY	14	2021 Onwards		\$ 371,554	WATERWAY ENHANCEMENT	CREEK REVEGETATION, DRAINAGE EASEMENT, EARTH-WORKS, DROP STRUCTURE, EARTHWORKAND REVEGETATION. CATCHMENT N BLUNDER CREEK*** Priority Reason ***PART OF MASTER DRAINAGE PLAN BLUNDER CREEK JUNE 1997	ROCKFIELD RD	Blunder Creek SMP	80	0	371553.75	762		
OXLEY	14	2021 Onwards		\$ 130,028	WATERWAY ENHANCEMENT	CREEK REVEGETATION, DRAINAGE EASEMENT, EARTH-WORKS, DROP STRUCTURE AND REVEGETATION. CATCHMENT R BLUNDER CREEK*** Priority Reason ***PART OF MASTER DRAINAGE PLAN BLUNDER CREEK JUNE 1997	SWALLOW ST	Blunder Creek SMP	80	0	130028.28	763		
OXLEY	14	2021 Onwards		\$ 54,119	WATERWAY ENHANCEMENT	CREEK REVEGETATION, DRAINAGE EASEMENT, EARTH-WORKS, DROP STRUCTURE AND REVEGETATION. CATCHMENT J BLUNDER CREEK*** Priority Reason ***PART OF MASTER DRAINAGE PLAN BLUNDER CREEK JUNE 1997	TALLOW ST	Blunder Creek SMP	80	0	54118.5	764		
OXLEY	14	2021 Onwards		\$ 21,800	WETLAND	BCC REC'D NHT FUNDS FOR WETLAND OLD SEW SITE CREEK REVEGETATION, DRAINAGE EASEMENT, EARTH-WORKS, DROP STRUCTURE AND REVEGETATION. CATCHMENT J BLUNDER CREEK*** Priority Reason ***PART OF MASTER DRAINAGE PLAN BLUNDER CREEK JUNE 1997	BOWHILL RD	Blunder Creek SMP	80	0	21800	765	Not indicated in schedule as originating from an SMP, however it has been included as it falls within the boundary of an SMP	
OXLEY	14	2021 Onwards		\$ 800,867	WATERWAY ENHANCEMENT	CREEK REVEGETATION, DRAINAGE EASEMENT, EARTH-WORKS, DROP STRUCTURE AND REVEGETATION. CATCHMENT I BLUNDER CREEK*** Priority Reason ***PART OF MASTER DRAINAGE PLAN BLUNDER CREEK JUNE 1997	BROOKSIDE ST	Blunder Creek SMP and Dollandella HGICP	80	0	800866.6	766		
OXLEY	14	2021 Onwards		\$ 1,018,387	WATERWAY ENHANCEMENT	CREEK REVEGETATION, DRAINAGE EASEMENT, EARTH-WORKS, DROP STRUCTURE AND REVEGETATION. CATCHMENT I BLUNDER CREEK*** Priority Reason ***PART OF MASTER DRAINAGE PLAN BLUNDER CREEK JUNE 1997 Revegetate Waterway Corridor adopting natural channel design principles 30m vegetated corridor either side of the creek	CLOVERDALE RD	Blunder Creek SMP and Dollandella HGICP	80	0	1018387	767		
OXLEY	14	2021 Onwards		\$ 130,800	Waterway Enhancement	From downstram of Algester Road to Railway line Between Meadow and Grassland Place (BCC Pipe ID: WP289/7)	Sheep Station Gully SMP	SMP		0	130800	W1	Sourced from Sheep Station Gully Stormwater Management Plan Technical Report (BCC).	
OXLEY	14	2021 Onwards		\$ 6,627	Drainage	Install additional pipe to attain a 50 year ARI Immunity	Between Meadow and Grassland Place (BCC Pipe ID: WP289/7)	Shelly's Creek SMP	SMP	6627.02		0	DP1	Sourced from Shelly's Creek Stormwater Management Plan Technical Report (BCC). Manhole and Gully costs assumed a rate based on the length of the pipe
OXLEY	14	2021 Onwards		\$ 179,901	Drainage	Install additional pipe to attain a 50 year ARI Immunity	Between Lynelle Street and The Avenue (BCC Pipe ID: W7355/11)	Shelly's Creek SMP	SMP	179901.3141		0	DL1	Sourced from Shelly's Creek Stormwater Management Plan Technical Report (BCC). Manhole and Gully costs assumed a rate based on the length of the pipe
OXLEY	14	2021 Onwards		\$ 13,379	Drainage	Install additional pipe to attain a 50 year ARI Immunity	The Avenue (BCC Pipe ID: W7399/12)	Shelly's Creek SMP	SMP	13378.73654		0	DL2	Sourced from Shelly's Creek Stormwater Management Plan Technical Report (BCC). Manhole and Gully costs assumed a rate based on the length of the pipe
OXLEY	14	2021 Onwards		\$ 62,434	Drainage	Install additional pipe to attain a 50 year ARI Immunity	The Avenue (BCC Pipe ID: W7399/13)	Shelly's Creek SMP	SMP	62434.10384		0	DL3	Sourced from Shelly's Creek Stormwater Management Plan Technical Report (BCC). Manhole and Gully costs assumed a rate based on the length of the pipe
OXLEY	14	2021 Onwards		\$ 14,865	Drainage	Install additional pipe to attain a 50 year ARI Immunity	The Avenue (BCC Pipe ID: W7400/14)	Shelly's Creek SMP	SMP	14865.26282		0	DL4	Sourced from Shelly's Creek Stormwater Management Plan Technical Report (BCC). Manhole and Gully costs assumed a rate based on the length of the pipe
OXLEY	14	2021 Onwards		\$ 18,582	Drainage	Install additional pipe to attain a 50 year ARI Immunity	The Avenue (BCC Pipe ID: W7401/15)	Shelly's Creek SMP	SMP	18581.57853		0	DL5	Sourced from Shelly's Creek Stormwater Management Plan Technical Report (BCC). Manhole and Gully costs assumed a rate based on the length of the pipe
OXLEY	14	2021 Onwards		\$ 131,116	Drainage	Install additional pipe to attain a 50 year ARI Immunity	The Avenue (BCC Pipe ID: W7402/16)	Shelly's Creek SMP	SMP	131115.7885		0	DL6	Sourced from Shelly's Creek Stormwater Management Plan Technical Report (BCC). Manhole and Gully costs assumed a rate based on the length of the pipe

Name	Planning Period	Year	Cost (\$2005)	Infrastructure Type	Details	Location	Funding		Cost Split (\$2005)		Reference (hide)	Comments (hide)
							Apportionment	Schedule	Quantity	Quality		
OXLEY	14/2021 Onwards		\$ 111,539	Drainage	Install additional pipe to attain a 50 year ARI Immunity	Patton Place (BCC Pipe ID: W7403/17)	Shelly's Creek SMP	SMP	111538.8147	0	DL7	Sourced from Shelly's Creek Stormwater Management Plan Technical Report (BCC). Manhole and Gully costs assumed a rate based on the length of the pipe
OXLEY	14/2021 Onwards		\$ 64,987	Drainage	Install additional pipe to attain a 50 year ARI Immunity	Patton Place (BCC Pipe ID: W7404/18)	Shelly's Creek SMP	SMP	64987.10449	0	DL8	Sourced from Shelly's Creek Stormwater Management Plan Technical Report (BCC). Manhole and Gully costs assumed a rate based on the length of the pipe
OXLEY	14/2021 Onwards		\$ 56,822	Drainage	Install additional pipe to attain a 50 year ARI Immunity	Between the Avenue and Shelly's Creek (BCC Pipe ID: W7410/24)	Shelly's Creek SMP	SMP	56822.20961	0	DL9	Sourced from Shelly's Creek Stormwater Management Plan Technical Report (BCC). Manhole and Gully costs assumed a rate based on the length of the pipe
OXLEY	14/2021 Onwards		\$ 60,753	Drainage	Install additional pipe to attain a 50 year ARI Immunity	Between the Avenue and Shelly's Creek (BCC Pipe ID: W7411/25)	Shelly's Creek SMP	SMP	60752.84102	0	DL10	Sourced from Shelly's Creek Stormwater Management Plan Technical Report (BCC). Manhole and Gully costs assumed a rate based on the length of the pipe
OXLEY	14/2021 Onwards		\$ 56,956	Drainage	Install additional pipe to attain a 50 year ARI Immunity	Between the Avenue and Shelly's Creek (BCC Pipe ID: W7412/26)	Shelly's Creek SMP	SMP	56955.78846	0	DL11	Sourced from Shelly's Creek Stormwater Management Plan Technical Report (BCC). Manhole and Gully costs assumed a rate based on the length of the pipe
OXLEY	14/2021 Onwards		\$ 131,116	Drainage	Install additional pipe to attain a 50 year ARI Immunity	Between the Avenue and Shelly's Creek (BCC Pipe ID: W7413/27)	Shelly's Creek SMP	SMP	131115.7885	0	DL12	Sourced from Shelly's Creek Stormwater Management Plan Technical Report (BCC). Manhole and Gully costs assumed a rate based on the length of the pipe
OXLEY	14/2021 Onwards		\$ 87,411	Drainage	Install additional pipe to attain a 50 year ARI Immunity	Between the Avenue and Shelly's Creek (BCC Pipe ID: W7414/28)	Shelly's Creek SMP	SMP	87410.52564	0	DL13	Sourced from Shelly's Creek Stormwater Management Plan Technical Report (BCC). Manhole and Gully costs assumed a rate based on the length of the pipe
OXLEY	14/2021 Onwards		\$ 21,083	Drainage	Install additional pipe to attain a 50 year ARI Immunity	Seeana Street (BCC Pipe ID: W5654/1)	Shelly's Creek SMP	SMP	21083.09987	0	DH1	Sourced from Shelly's Creek Stormwater Management Plan Technical Report (BCC). Manhole and Gully costs assumed a rate based on the length of the pipe
OXLEY	14/2021 Onwards		\$ 30,119	Drainage	Install additional pipe to attain a 50 year ARI Immunity	Hillcrest Street (BCC Pipe ID: W6645/7499 /9)	Shelly's Creek SMP	SMP	30118.7141	0	DH2	Sourced from Shelly's Creek Stormwater Management Plan Technical Report (BCC). Manhole and Gully costs assumed a rate based on the length of the pipe
OXLEY	14/2021 Onwards		\$ 47,696	Drainage	Install additional pipe to attain a 50 year ARI Immunity	Hillcrest Street (BCC Pipe ID: W6645/8830 /10)	Shelly's Creek SMP	SMP	47695.51269	0	DH3	Sourced from Shelly's Creek Stormwater Management Plan Technical Report (BCC). Manhole and Gully costs assumed a rate based on the length of the pipe
OXLEY	14/2021 Onwards		\$ 64,764	Drainage	Install additional pipe to attain a 50 year ARI Immunity	Hillcrest Street (BCC Pipe ID: W6645/11)	Shelly's Creek SMP	SMP	64763.94551	0	DH4	Sourced from Shelly's Creek Stormwater Management Plan Technical Report (BCC). Manhole and Gully costs assumed a rate based on the length of the pipe
OXLEY	14/2021 Onwards		\$ 82,566	Drainage	Install additional pipe to attain a 50 year ARI Immunity	Hillcrest Street (BCC Pipe ID: W6645/12)	Shelly's Creek SMP	SMP	82566.3141	0	DH5	Sourced from Shelly's Creek Stormwater Management Plan Technical Report (BCC). Manhole and Gully costs assumed a rate based on the length of the pipe
OXLEY	14/2021 Onwards		\$ 14,865	Drainage	Install additional pipe to attain a 50 year ARI Immunity	Hellawell Road (BCC Pipe ID: W6645/13)	Shelly's Creek SMP	SMP	14865.26282	0	DH6	Sourced from Shelly's Creek Stormwater Management Plan Technical Report (BCC). Manhole and Gully costs assumed a rate based on the length of the pipe
OXLEY	14/2021 Onwards		\$ 122,638	Drainage	Install additional pipe to attain a 50 year ARI Immunity	Hellawell Road (BCC Pipe ID: W6645/14)	Shelly's Creek SMP	SMP	122638.4183	0	DH7	Sourced from Shelly's Creek Stormwater Management Plan Technical Report (BCC). Manhole and Gully costs assumed a rate based on the length of the pipe
OXLEY	14/2021 Onwards		\$ 7,420	Drainage	Install additional pipe to attain a 50 year ARI Immunity	Hellawell Road (BCC Pipe ID: W6645/15)	Shelly's Creek SMP	SMP	7419.713974	0	DH8	Sourced from Shelly's Creek Stormwater Management Plan Technical Report (BCC). Manhole and Gully costs assumed a rate based on the length of the pipe
OXLEY	14/2021 Onwards		\$ 64,654	Drainage	Install additional pipe to attain a 50 year ARI Immunity	Hellawell Road (BCC Pipe ID: W6645/16)	Shelly's Creek SMP	SMP	64654.1232	0	DH9	Sourced from Shelly's Creek Stormwater Management Plan Technical Report (BCC). Manhole and Gully costs assumed a rate based on the length of the pipe
OXLEY	14/2021 Onwards		\$ 9,539	Drainage	Install additional pipe to attain a 50 year ARI Immunity	Hellawell Road (BCC Pipe ID: W6645/17)	Shelly's Creek SMP	SMP	9538.896538	0	DH10	Sourced from Shelly's Creek Stormwater Management Plan Technical Report (BCC). Manhole and Gully costs assumed a rate based on the length of the pipe
OXLEY	14/2021 Onwards		\$ 52,989	Drainage	Install additional pipe to attain a 50 year ARI Immunity	Hellawell Road (BCC Pipe ID: W6645/18)	Shelly's Creek SMP	SMP	52988.68269	0	DH11	Sourced from Shelly's Creek Stormwater Management Plan Technical Report (BCC). Manhole and Gully costs assumed a rate based on the length of the pipe
OXLEY	14/2021 Onwards		\$ 49,456	Drainage	Install additional pipe to attain a 50 year ARI Immunity	Hellawell Road (BCC Pipe ID: W6645/19)	Shelly's Creek SMP	SMP	49456.10384	0	DH12	Sourced from Shelly's Creek Stormwater Management Plan Technical Report (BCC). Manhole and Gully costs assumed a rate based on the length of the pipe
OXLEY	14/2021 Onwards		\$ 52,989	Drainage	Install additional pipe to attain a 50 year ARI Immunity	Hellawell Road (BCC Pipe ID: W6645/20)	Shelly's Creek SMP	SMP	52988.68269	0	DH13	Sourced from Shelly's Creek Stormwater Management Plan Technical Report (BCC). Manhole and Gully costs assumed a rate based on the length of the pipe
OXLEY	14/2021 Onwards		\$ 4,100	Drainage	Install additional pipe to attain a 50 year ARI Immunity	Hellawell Road (BCC Pipe ID: W6645/26)	Shelly's Creek SMP	SMP	4099.627115	0	DH14	Sourced from Shelly's Creek Stormwater Management Plan Technical Report (BCC). Manhole and Gully costs assumed a rate based on the length of the pipe
OXLEY	14/2021 Onwards		\$ 72,658	Drainage	Install additional pipe to attain a 50 year ARI Immunity	Hellawell Road (BCC Pipe ID: W6645/29)	Shelly's Creek SMP	SMP	72658.35641	0	DH15	Sourced from Shelly's Creek Stormwater Management Plan Technical Report (BCC). Manhole and Gully costs assumed a rate based on the length of the pipe
OXLEY	14/2021 Onwards		\$ 11,149	Drainage	Install additional pipe to attain a 50 year ARI Immunity	Hellawell Road (BCC Pipe ID: W2751/30)	Shelly's Creek SMP	SMP	11148.94712	0	DH16	Sourced from Shelly's Creek Stormwater Management Plan Technical Report (BCC). Manhole and Gully costs assumed a rate based on the length of the pipe
OXLEY	14/2021 Onwards		\$ 44,516	Drainage	Install additional pipe to attain a 50 year ARI Immunity	Between Missouri Street and Borella Street (BCC Pipe ID: W6415/2)	Shelly's Creek SMP	SMP	44516.22384	0	DI1	Sourced from Shelly's Creek Stormwater Management Plan Technical Report (BCC). Manhole and Gully costs assumed a rate based on the length of the pipe
OXLEY	14/2021 Onwards		\$ 49,816	Drainage	Install additional pipe to attain a 50 year ARI Immunity	Between Missouri Street and Borella Street (BCC Pipe ID: W6415/3)	Shelly's Creek SMP	SMP	49815.72525	0	DI2	Sourced from Shelly's Creek Stormwater Management Plan Technical Report (BCC). Manhole and Gully costs assumed a rate based on the length of the pipe
OXLEY	14/2021 Onwards		\$ 7,950	Drainage	Install additional pipe to attain a 50 year ARI Immunity	Between Missouri Street and Borella Street (BCC Pipe ID: W6415/4)	Shelly's Creek SMP	SMP	7949.767115	0	DI3	Sourced from Shelly's Creek Stormwater Management Plan Technical Report (BCC). Manhole and Gully costs assumed a rate based on the length of the pipe
OXLEY	14/2021 Onwards		\$ 57,796	Drainage	Install additional pipe to attain a 50 year ARI Immunity	Between Missouri Street and Borella Street (BCC Pipe ID: W6415/5)	Shelly's Creek SMP	SMP	57796.41987	0	DI4	Sourced from Shelly's Creek Stormwater Management Plan Technical Report (BCC). Manhole and Gully costs assumed a rate based on the length of the pipe
OXLEY	14/2021 Onwards		\$ 8,919	Drainage	Install additional pipe to attain a 50 year ARI Immunity	Between Missouri Street and Borella Street (BCC Pipe ID: W6416/6)	Shelly's Creek SMP	SMP	8919.157692	0	DI5	Sourced from Shelly's Creek Stormwater Management Plan Technical Report (BCC). Manhole and Gully costs assumed a rate based on the length of the pipe
OXLEY	14/2021 Onwards		\$ 44,596	Drainage	Install additional pipe to attain a 50 year ARI Immunity	Between Wynne and Chilton Streets (BCC Pipe ID: W3062/1)	Shelly's Creek SMP	SMP	44595.78846	0	DC1	Sourced from Shelly's Creek Stormwater Management Plan Technical Report (BCC). Manhole and Gully costs assumed a rate based on the length of the pipe
OXLEY	14/2021 Onwards		\$ 32,704	Drainage	Install additional pipe to attain a 50 year ARI Immunity	Between Wynne and Chilton Streets (BCC Pipe ID: W3062/2)	Shelly's Creek SMP	SMP	32703.5782	0	DC2	Sourced from Shelly's Creek Stormwater Management Plan Technical Report (BCC). Manhole and Gully costs assumed a rate based on the length of the pipe
OXLEY	14/2021 Onwards		\$ 26,757	Drainage	Install additional pipe to attain a 50 year ARI Immunity	Chilton Street (BCC Pipe ID: W3062/3)	Shelly's Creek SMP	SMP	26757.47308	0	DC3	Sourced from Shelly's Creek Stormwater Management Plan Technical Report (BCC). Manhole and Gully costs assumed a rate based on the length of the pipe
OXLEY	14/2021 Onwards		\$ 29,731	Drainage	Install additional pipe to attain a 50 year ARI Immunity	Taminga Street (BCC Pipe ID: W3062/4)	Shelly's Creek SMP	SMP	29730.52564	0	DC4	Sourced from Shelly's Creek Stormwater Management Plan Technical Report (BCC). Manhole and Gully costs assumed a rate based on the length of the pipe
OXLEY	14/2021 Onwards		\$ 16,513	Drainage	Install additional pipe to attain a 50 year ARI Immunity	Taminga Street (BCC Pipe ID: W3062/5)	Shelly's Creek SMP	SMP	16513.26282	0	DC5	Sourced from Shelly's Creek Stormwater Management Plan Technical Report (BCC). Manhole and Gully costs assumed a rate based on the length of the pipe
OXLEY	14/2021 Onwards		\$ 49,540	Drainage	Install additional pipe to attain a 50 year ARI Immunity	Between Taminga Street and Mikarie Street (BCC Pipe ID: W3062/6)	Shelly's Creek SMP	SMP	49539.78846	0	DC6	Sourced from Shelly's Creek Stormwater Management Plan Technical Report (BCC). Manhole and Gully costs assumed a rate based on the length of the pipe
OXLEY	14/2021 Onwards		\$ 28,073	Drainage	Install additional pipe to attain a 50 year ARI Immunity	Mikarie Street (BCC Pipe ID: W3062/7)	Shelly's Creek SMP	SMP	28072.54679	0	DC7	Sourced from Shelly's Creek Stormwater Management Plan Technical Report (BCC). Manhole and Gully costs assumed a rate based on the length of the pipe
OXLEY	14/2021 Onwards		\$ 74,043	Drainage	Install additional pipe to attain a 50 year ARI Immunity	Between Mikarie Street and Garro Street (BCC Pipe ID: W3062/8)	Shelly's Creek SMP	SMP	74042.525	0	DC8	Sourced from Shelly's Creek Stormwater Management Plan Technical Report (BCC). Manhole and Gully costs assumed a rate based on the length of the pipe
OXLEY	14/2021 Onwards		\$ 7,594	Drainage	Install additional pipe to attain a 50 year ARI Immunity	Garro Street (BCC Pipe ID: W3062/9)	Shelly's Creek SMP	SMP	7594.105128	0	DC9	Sourced from Shelly's Creek Stormwater Management Plan Technical Report (BCC). Manhole and Gully costs assumed a rate based on the length of the pipe
OXLEY	14/2021 Onwards		\$ 47,463	Drainage	Install additional pipe to attain a 50 year ARI Immunity	Garro Street to outlet (BCC Pipe ID: W3062/10)	Shelly's Creek SMP	SMP	47463.15705	0	DC10	Sourced from Shelly's Creek Stormwater Management Plan Technical Report (BCC). Manhole and Gully costs assumed a rate based on the length of the pipe
OXLEY	14/2021 Onwards		\$ 206,000	SQID	Installation of a continuous deflection unit to reduce pollutant loads. Design flow of 3m³/s	In The Avenue Park opposite 5 Forestlea Place	Shelly's Creek SMP	SMP	0	206000	S1	Sourced from Shelly's Creek Stormwater Management Plan Technical Report (BCC).
OXLEY	14/2021 Onwards		\$ 226,600	SQID	Installation of a continuous deflection unit to reduce pollutant loads. Design flow of 3.5m³/s	In The Avenue Park adjacent to 20 Patton Place	Shelly's Creek SMP	SMP	0	226600	S2	Sourced from Shelly's Creek Stormwater Management Plan Technical Report (BCC).
OXLEY	14/2021 Onwards		\$ 128,750	SQID	Installation of a continuous deflection unit to reduce pollutant loads. Design flow of 1.45m³/s	In Westaway Park opposite 104 Garro Street	Shelly's Creek SMP	SMP	0	128750	S3	Sourced from Shelly's Creek Stormwater Management Plan Technical Report (BCC).
OXLEY	14/2021 Onwards		\$ 103,000	SQID	Installation of a continuous deflection unit to reduce pollutant loads. Design flow of 1.05m³/s	In Westaway Park opposite 37 Kingman Street	Shelly's Creek SMP	SMP	0	103000	S4	Sourced from Shelly's Creek Stormwater Management Plan Technical Report (BCC).
OXLEY	14/2021 Onwards		\$ 123,600	SQID	Installation of a continuous deflection unit to reduce pollutant loads. Design flow of 1.25m³/s	In Westaway Park opposite 95 Kingman Street	Shelly's Creek SMP	SMP	0	123600	S5	Sourced from Shelly's Creek Stormwater Management Plan Technical Report (BCC).
OXLEY	14/2021 Onwards		\$ 113,300	SQID	Installation of a continuous deflection unit to reduce pollutant loads. Design flow of 1.1m³/s	In Westaway Park opposite 126 Garro Street	Shelly's Creek SMP	SMP	0	113300	S6	Sourced from Shelly's Creek Stormwater Management Plan Technical Report (BCC).
OXLEY	14/2021 Onwards		\$ 113,300	SQID	Installation of a continuous deflection unit to reduce pollutant loads. Design flow of 0.9m³/s	In Westaway Park opposite 43 Analiese Street	Shelly's Creek SMP	SMP	0	113300	S7	Sourced from Shelly's Creek Stormwater Management Plan Technical Report (BCC). Location may be inaccurate due to lack of data from SMP
OXLEY	14/2021 Onwards		\$ 61,800	SQID	Installation of a continuous deflection unit to reduce pollutant loads. Design flow of 0.6m³/s	In Westaway Park opposite 84 Garro Street	Shelly's Creek SMP	SMP	0	61800	S8	Sourced from Shelly's Creek Stormwater Management Plan Technical Report (BCC).
OXLEY	14/2021 Onwards		\$ 72,100	SQID	Installation of a continuous deflection unit to reduce pollutant loads. Design flow of 0.7m³/s	In Westaway Park opposite 33 Ravenala Street	Shelly's Creek SMP	SMP	0	72100	S9	Sourced from Shelly's Creek Stormwater Management Plan Technical Report (BCC).
OXLEY	14/2021 Onwards		\$ 61,800	SQID	Installation of a continuous deflection unit to reduce pollutant loads. Design flow of 0.6m³/s	Opposite 150 Chilton Street	Shelly's Creek SMP	SMP	0	61800	S10	Sourced from Shelly's Creek Stormwater Management Plan Technical Report (BCC). Location may be inaccurate due to lack of data from SMP
OXLEY	14/2021 Onwards		\$ 118,450	SQID	Installation of a continuous deflection unit to reduce pollutant loads. Design flow of 1.15m³/s	In Park on corner of Garro and Chilton Streets	Shelly's Creek SMP	SMP	0	118450	S11	Sourced from Shelly's Creek Stormwater Management Plan Technical Report (BCC).
OXLEY	14/2021 Onwards		\$ 41,200	SQID	Installation of a continuous deflection unit to reduce pollutant loads. Design flow of 0.39m³/s	At no. 26 Christopher Street	Shelly's Creek SMP	SMP	0	41200	S12	Sourced from Shelly's Creek Stormwater Management Plan Technical Report (BCC).
OXLEY	14/2021 Onwards		\$ 61,800	SQID	Installation of a continuous deflection unit to reduce pollutant loads. Design flow of 0.4m³/s	At no. 8 Christopher Street	Shelly's Creek SMP	SMP	0	61800	S13	Sourced from Shelly's Creek Stormwater Management Plan Technical Report (BCC).

Name Catchment	ID	Planning Period	Year	Cost (\$2005)	Infrastructure Type	Details	Location	Funding		Cost Split (\$2005)		Reference (hide)	Comments (hide)
								Apportionment	Schedule	Quantity	Quality		
OXLEY	14	2021 Onwards		\$ 61,800	SQID	Installation of a continuous deflection unit to reduce pollutant loads. Design flow of 0.6m³/s	In The Avenue Park opposite 19 Brushbox Crescent	Shelly's Creek SMP	SMP	0	61800	S14	Sourced from Shelly's Creek Stormwater Management Plan Technical Report (BCC).
OXLEY	14	2021 Onwards		\$ 103,000	SQID	Installation of a continuous deflection unit to reduce pollutant loads. Design flow of 0.8m³/s	In Westaway Park opposite 3 Signata Street	Shelly's Creek SMP	SMP	0	103000	S15	Sourced from Shelly's Creek Stormwater Management Plan Technical Report (BCC). Location may be inaccurate due to lack of data from SMP
OXLEY	14	2021 Onwards		\$ 113,300	SQID	Installation of a continuous deflection unit to reduce pollutant loads. Design flow of 1.1m³/s	Adjacent to no. 20 Torbey Street	Shelly's Creek SMP	SMP	0	113300	S17	Sourced from Shelly's Creek Stormwater Management Plan Technical Report (BCC). Location may be inaccurate due to lack of data from SMP
OXLEY	14	2021 Onwards		\$ 123,600	SQID	Installation of a continuous deflection unit to reduce pollutant loads. Design flow of 1.6m³/s	At junction of Pinelands Street, Lynelle Street and Calam Road	Shelly's Creek SMP	SMP	0	123600	S18	Sourced from Shelly's Creek Stormwater Management Plan Technical Report (BCC). Location may be inaccurate due to lack of data from SMP
OXLEY	14	2021 Onwards		\$ 41,200	SQID	Installation of a continuous deflection unit to reduce pollutant loads. Design flow of 0.2m³/s	At no. 11 Garro Street	Shelly's Creek SMP	SMP	0	41200	S19	Sourced from Shelly's Creek Stormwater Management Plan Technical Report (BCC).
OXLEY	14	2021 Onwards		\$ 123,600	SQID	Installation of a continuous deflection unit to reduce pollutant loads. Design flow of 1.2m³/s	Beenleigh Road opposite Les Atkinson Park	Shelly's Creek SMP	SMP	0	123600	S20	Sourced from Shelly's Creek Stormwater Management Plan Technical Report (BCC). Location may be inaccurate due to lack of data from SMP
OXLEY	14	2021 Onwards		\$ 206,000	SQID	Installation of a continuous deflection unit to reduce pollutant loads. Design flow of 2.4m³/s	In Lynelle Street Park Adjacent to 39 Lynelle Street	Shelly's Creek SMP	SMP	0	206000	S21	Sourced from Shelly's Creek Stormwater Management Plan Technical Report (BCC).
OXLEY	14	2021 Onwards		\$ 113,300	SQID	Installation of a continuous deflection unit to reduce pollutant loads. Design flow of 0.9m³/s	In Hellawell Road, opposite 17 Lexington Place	Shelly's Creek SMP	SMP	0	113300	S22	Sourced from Shelly's Creek Stormwater Management Plan Technical Report (BCC). Location may be inaccurate due to lack of data from SMP
OXLEY	14	2021 Onwards		\$ 128,750	SQID	Installation of a continuous deflection unit to reduce pollutant loads. Design flow of 1.5m³/s	Opposite 263 Hellawell Road	Shelly's Creek SMP	SMP	0	128750	S23	Sourced from Shelly's Creek Stormwater Management Plan Technical Report (BCC). Location may be inaccurate due to lack of data from SMP
OXLEY	14	2021 Onwards		\$ 92,700	SQID	Installation of a continuous deflection unit to reduce pollutant loads. Design flow of 0.7m³/s	At junction of Symons and Borella Streets	Shelly's Creek SMP	SMP	0	92700	S24	Sourced from Shelly's Creek Stormwater Management Plan Technical Report (BCC).
OXLEY	14	2021 Onwards		\$ 123,600	SQID	Installation of a continuous deflection unit to reduce pollutant loads. Design flow of 1.2m³/s	In Borella Road Park opposite 39 Lamona Circuit	Shelly's Creek SMP	SMP	0	123600	S25	Sourced from Shelly's Creek Stormwater Management Plan Technical Report (BCC).
OXLEY	14	2021 Onwards		\$ 92,700	SQID	Installation of a continuous deflection unit to reduce pollutant loads. Design flow of 0.7m³/s	Adjacent to no. 181 Chilton Street	Shelly's Creek SMP	SMP	0	92700	S26	Sourced from Shelly's Creek Stormwater Management Plan Technical Report (BCC).
OXLEY	14	2021 Onwards		\$ 973,350	Enhancement	Waterway Light to intensive Rehabilitation and Revegetation, Urgent erosion repair, weed removal and planting	Throughout entire catchment	Shelly's Creek SMP	SMP	0	973350	W1	Sourced from Shelly's Creek Stormwater Management Plan Technical Report (BCC).
OXLEY	14	2021 Onwards		\$ 618,000	Wetland	Construction of a water quality control pond	Downstream of Hellawell Road Culverts	Shelly's Creek SMP	SMP	0	618000	W2	Sourced from Shelly's Creek Stormwater Management Plan Technical Report (BCC).
				\$ 57,178,066						\$ 17,983,261	\$ 39,194,806		
TOTAL - ALL WORKS				\$ 64,505,931									
INFILL				QUANTITY	\$ 1,823,468								
				QUANTITY	\$ 8,860,235								
SMP				QUANTITY	\$ 39,942,056								
				QUANTITY	\$ 11,692,638								
LSMP				QUANTITY	\$ -								
				QUANTITY	\$ 2,187,534								
TOTAL				QUANTITY	\$ 41,765,524								
				QUANTITY	\$ 22,740,407								
Name Catchment	ID	Planning Period	Year	Cost (\$2005)	Infrastructure Type	Details	Location	Funding		Cost Split (\$2005)		Reference (hide)	Comments (hide)
								Apportionment	Schedule	Quantity	Quality		
TOOWONG	15	2005 - 2011	2004/2005	\$ 32,500	DRAINAGE	casv4 old brick stormwater drain is u/s needs to be replaced as the site is under development and will not be accessible to replace upon completion of development work to be done by contractor	MISKIN ST	-	68	32500	0	294	
TOOWONG	15	2005 - 2011	2005/2006	\$ 213,210	DRAINAGE	RESIDENT IN RAGLAN ST RECEIVED WATER INUNDATION TO HABITAT AREA IN THE JANUARY STORMS 04. S/W STARTS FROM SWANN RD TO OPEN DRAIN IN ORCHARD TCE TO AN INLET WHICH TAKES IT THROUGH PROPERTIES IN RAGLAN ST; RECON 2 GULLIES, LAY PIPE	RAGLAN ST	-	68	213210	0	295	
TOOWONG	15	2005 - 2011	2006/2007	\$ 35,000	DRAINAGE	05/06 RATES; CONSTRUCT 20M CKC, CONSTRUCT 2X1050 M/H, 55M OF 375 PIPE, REMOVE UNDER & OVER EXISTING UNDER & OVER CONSTANTLY BLOCKS AT MARKET ST IN HEAVY RAIN.	CAMP ST	-	68	35000	0	296	
TOOWONG	15	2005 - 2011	2006/2007	\$ 203,000	DRAINAGE	casv4 recent development would appear to have blocked the overland flow path diverting the water into no. 256. Road also floods (see photos) safety issue for traffic.	INDOOROOPILLY RD	-	68	203000	0	297	
TOOWONG	15	2005 - 2011	2006/2007	\$ 46,870	DRAINAGE	WATER PONDS ON ROADWAY EVERYTIME IT RAINS CANT GET AWAY LIES ON ROADWAY FOR SEVERAL DAYS AFTER RAIN, CREATING A SAFETY ISSUE FOR VEHICLES CONSTRUCT NEW DRAINAGE AS PER SK1	BURNS RD	-	68	46870	0	298	
TOOWONG	15	2005 - 2011	2006/2007	\$ 57,680	DRAINAGE	casv4 Existing 300 dia pipe has collapsed and broken in sections. This is causing flooding to a number of shops. Subway and Christian Book Centre are being subjected to the worst of it during heavy storm events.	HERSCHEL ST	-	74	57680	0	299	
TOOWONG	15	2005 - 2011	2006/2007	\$ 242,000	DRAINAGE	VER4; CONST PIPE WORK, M/H, OUTLET, REMOVE VEG; CAST-IN-STU ACCROSS GROUND COLLAPSING. OUTLET AT CK LEVEL, HOLES APPEARING ON FIELD SAFETY ISSUE, GULLIES HAVE BEEN UPGRADED TO STANDARD.	UNION ST	-	74	242000	0	300	
TOOWONG	15	2005 - 2011	2006/2007	\$ 128,214	SQID	casv4 proposed construction of SQID at burns rd toowong	BURNS RD	-	80	0	128214	301	
TOOWONG	15	2005 - 2011	2007/2008	\$ 12,603	DRAINAGE	EST 06/07; CONST M/H EXTEND PIPE TO BARREL; OUTLET OF PIPE IS LOWER THAN HEADWALL CAUSING FLOODING TO RD IN HEAVY RAIN.	MOGGILL RD	-	74	12602.682	0	302	
TOOWONG	15	2005 - 2011	2007/2008	\$ 84,370	WATERWAY ENHANCEMENT	REMOVE WOODY WEEDS, BED STABILISATION AND RIPARIAN PLANTING; STAGE 2; STAGE 1 CARRIED OUT 2006	MISKIN ST	-	80	0	84370	303	
TOOWONG	15	2005 - 2011	2008/2009	\$ 220,000	DRAINAGE	CASV4 The existing 600mm brick drainage pipe between M/H 40 and M/H 801198 is showing signs of deformation & is structurally unsound. Remove & Replace this section of piping.	EDWARD ST	-	74	220000	0	304	
TOOWONG	15	2005 - 2011	2008/2009	\$ 50,354	DRAINAGE	06/07 ESTIMATE; PIPE RE-LINING; PIPE SURVEY REPORTED THAT THERE IS 54m OF ERODED INVERT AT VARIOUS LOCATIONS. PIPE IS 975 DIA CAST-IN-STU CONC, REINFORCING IS EXPOSED, PIPE RUNS UNDER HOUSES.	DARLEY ST	-	74	50353.55	0	305	
TOOWONG	15	2005 - 2011	2007/2008	\$ 1,635,000	DRAINAGE	CASv2 - CASTLEMAIN-CAXTON LSMP - 8 STAGES (TOTAL) FLOODS 24 LIVING, 117 UTILITY, 173 YARDS (TOTAL SCHEME) Black St - Stage 3 (completion of work order no.72006). Stage 2 - 2	Castlemaine / Caxton LSMP	72	1635000	0	308		
TOOWONG	15	2005 - 2011	2010/2011	\$ 1,962,000	DRAINAGE	PR2.H.2C.MF.8/87.255/16-LL500(5) JOB FOLDER WE490. RELATED TO CASTLEMAIN ST C/MNT TUDY 1997 *** Priority Reason ***	Castlemaine / Caxton LSMP	72	1962000	0	309	Does not originate from the LSMP however the work is related to the LSMP and is apportioned to the LSMP	
TOOWONG	15	2005 - 2011	2004/2005	\$ 56,650	DRAINAGE	casv4 residents at no 23 are being flooded has been an insurance claim against the council also lengthy discussions from resident and our corporate risk manager	JAY ST	Castlemaine-Caxton LSMP	68	56650	0	310	Not indicated in schedule as originating from an LSMP, however it has been included as it falls within the boundary of an LSMP
TOOWONG	15	2005 - 2011	2004/2005	\$ 1,417,000	DRAINAGE	CASv2 - CASTLEMAIN-CAXTON LSMP - 8 STAGES (TOTAL) FLOODS 24 LIVING, 117 UTILITY, 173 YARDS (TOTAL SCHEME) NAIRN ST- HEUSSLER TCE STAGE 3	BLAXLAND ST	Castlemaine-Caxton LSMP	72	1417000	0	311	

Name Catchment	ID	Planning Period	Year	Cost (\$2005)	Infrastructure Type	Details	Location	Funding		Cost Split (\$2005)		Reference (hide)	Comments (hide)
								Apportionment	Schedule	Quantity	Quality		
TOOWONG	15	2005 - 2011	2005/2006	\$ 254,410	DRAINAGE	casv4 existing 900 dia pipe is collapsed and generally in very poor condition flooding occurring to 2 dwellings. CASv2 - CASTLEMAIN-CAXTON LSMP - 8 STAGES (TOTAL) FLOODS 24 LIVING, 117 UTILITY, 173 YARDS (TOTAL SCHEME) NAIRN ST- HEUSSLER TCE STAGE 3. COMPLETION OF 04/05 WO 130684.	CROWN ST	Castlemaine-Caxton LSMP	74	254410	0	312	Not indicated in schedule as originating from an LSMP, however it has been included as it falls within the boundary of an LSMP
TOOWONG	15	2005 - 2011	2005/2006	\$ 606,000	DRAINAGE	casv4 Existing clay pipe is collapsed and broken causing flooding to a number of residential properties, some preliminary work has already been done.	NARIN ST	Castlemaine-Caxton LSMP	72	606000	0	313	
TOOWONG	15	2005 - 2011	2007/2008	\$ 159,000	DRAINAGE	CASv2 - CASTLEMAIN-CAXTON LSMP - 8 STAGES (TOTAL) FLOODS 24 LIVING, 117 UTILITY, 173 YARDS (TOTAL SCHEME) Moreton St - Stage 4-1 (Start of Work Order no.110584)	CAMBRIDGE ST	Castlemaine-Caxton LSMP	74	159000	0	314	Not indicated in schedule as originating from an LSMP, however it has been included as it falls within the boundary of an LSMP
TOOWONG	15	2005 - 2011	2007/2008	\$ 1,678,600	DRAINAGE	CASv2 - CASTLEMAIN-CAXTON LSMP - 8 STAGES (TOTAL) FLOODS 24 LIVING, 117 UTILITY, 173 YARDS (TOTAL SCHEME) Moreton St - Stage 4-2 (Completion of Work Order no.110584)	MORETON STST	Castlemaine-Caxton LSMP	72	1678600	0	319	
TOOWONG	15	2005 - 2011	2008/2009	\$ 1,678,600	DRAINAGE	CASv2 - CASTLEMAIN-CAXTON LSMP - 8 STAGES (TOTAL) FLOODS 24 LIVING, 117 UTILITY, 173 YARDS (TOTAL SCHEME) Martha St - Stage 5B	CAXTON, MORETON, DOWSE,	Castlemaine-Caxton LSMP	72	1678600	0	315	
TOOWONG	15	2005 - 2011	2008/2009	\$ 605,923	DRAINAGE	CASv2 - CASTLEMAIN-CAXTON LSMP - 8 STAGES (TOTAL) FLOODS 24 LIVING, 117 UTILITY, 173 YARDS (TOTAL SCHEME) Princess St - Stage 5A	MARTHA TO PRINCESS	Castlemaine-Caxton LSMP	72	605923.4027	0	316	
TOOWONG	15	2005 - 2011	2008/2009	\$ 899,452	DRAINAGE	CASv2 - CASTLEMAIN-CAXTON LSMP - 8 STAGES (TOTAL) FLOODS 24 LIVING, 117 UTILITY, 173 YARDS (TOTAL SCHEME) COCHRANE/CHARTERIS STS STAGE 6 FLOODS 24 LIVING, 117 UTILITY, 173 YARDS	ALEXANDRA, PRINCESS	Castlemaine-Caxton LSMP	72	899452.4566	0	317	
TOOWONG	15	2005 - 2011	2008/2009	\$ 974,819	DRAINAGE	CASv2 - CASTLEMAIN-CAXTON LSMP - 8 STAGES (TOTAL) FLOODS 24 LIVING, 117 UTILITY, 173 YARDS (TOTAL SCHEME) COCHRANE/CHARTERIS STS STAGE 6 FLOODS 24 LIVING, 117 UTILITY, 173 YARDS	MARTHA TO GREAT GEORGE	Castlemaine-Caxton LSMP	72	974818.7408	0	318	
TOOWONG	15	2005 - 2011	2009/2010	\$ 1,067,612	DRAINAGE	CASv4; M/H SURCHARGES AT 35,FLOODS 35 & 33 MORLEY ST,UPGRADEDGE IN MUSGRAVE ST.OPT 1-UPGRADE DGE BETW MUSGRAVE ST TO 35 TO GREGORY ST.OPT 2-CONST DGE TO GREGORY TO MORLEY ST	HAYWOOD, PLUNKETT, CHARTERIS, CAIRNS, COCHRANE SHAW ST	Castlemaine-Caxton LSMP	72	1067612	0	320	
TOOWONG	15	2005 - 2011	2004/2005	\$ 180,983	DRAINAGE	CASv4; M/H SURCHARGES AT 35,FLOODS 35 & 33 MORLEY ST,UPGRADEDGE IN MUSGRAVE ST.OPT 1-UPGRADE DGE BETW MUSGRAVE ST TO 35 TO GREGORY ST.OPT 2-CONST DGE TO GREGORY TO MORLEY ST	LANGSHIRE CREEK	Langsville Creek LSMP	74	180983.36	0	323	Not indicated in schedule as originating from an LSMP, however it has been included as it falls within the boundary of an LSMP
TOOWONG	15	2005 - 2011	2004/2005	\$ 161,120	DRAINAGE	CASv4; M/H SURCHARGES AT 35,FLOODS 35 & 33 MORLEY ST,UPGRADEDGE IN MUSGRAVE ST. STAGE 2 OPT 2-CONST DGE TO GREGORY TO MORLEY ST UPGRADGE PIPE SIZE. FLOODING OF YARD IN THE SAG & OVER LAND FLOW FROM SURROUNDING PROPERTIES.PIPE FROM MARKWELL ST UNDERSIZED THROUGH TO 36 KELLETT	MORLEY ST	Langsville Creek LSMP	68	161120	0	324	Not indicated in schedule as originating from an LSMP, however it has been included as it falls within the boundary of an LSMP
TOOWONG	15	2005 - 2011	2005/2006	\$ 162,740	DRAINAGE	Sch72 Sandy Creek LSMP 11 Stages *** Priority Reason *** FLOODS 1 LIVING, 20 UTILITY, 62 YARDS CASV4-AS PER Q10 UPGRADE 450-675 & GULLIES,FLOODS 2 LIVING & 2 YARD AREAS.INVEST DONE BY LSTOW4-PIPE CAP. INADEQUATE.REL SCH74 WO=173812.TO BE CHECKED BY CD as per cd sketch 1	MORLEY ST	Langsville Creek LSMP	68	162740	0	325	Not indicated in schedule as originating from an LSMP, however it has been included as it falls within the boundary of an LSMP
TOOWONG	15	2005 - 2011	2007/2008	\$ 297,697	DRAINAGE	Sch72 Sandy Creek LSMP 11 Stages *** Priority Reason *** FLOODS 1 LIVING, 20 UTILITY, 62 YARDS CASV4-AS PER Q10 UPGRADE 450-675 & GULLIES,FLOODS 2 LIVING & 2 YARD AREAS.INVEST DONE BY LSTOW4-PIPE CAP. INADEQUATE.REL SCH74 WO=173812.TO BE CHECKED BY CD as per cd sketch 1	KELLETT ST	Langsville Creek LSMP	74	297696.986	0	326	Not indicated in schedule as originating from an LSMP, however it has been included as it falls within the boundary of an LSMP
TOOWONG	15	2005 - 2011	2004/2005	\$ 1,090,000	DRAINAGE	Sch72 Sandy Creek LSMP 11 Stages *** Priority Reason *** FLOODS 1 LIVING, 20 UTILITY, 62 YARDS CASV4-AS PER Q10 UPGRADE 450-675 & GULLIES,FLOODS 2 LIVING & 2 YARD AREAS.INVEST DONE BY LSTOW4-PIPE CAP. INADEQUATE.REL SCH74 WO=173812.TO BE CHECKED BY CD as per cd sketch 1	CLARENCE RD	Sandy Creek LSMP	72	1090000	0	340	
TOOWONG	15	2005 - 2011	2005/2006	\$ 360,500	DRAINAGE	Sch72 Sandy Creek LSMP 11 Stages *** Priority Reason *** FLOODS 1 LIVING, 20 UTILITY, 62 YARDS CASV4-AS PER Q10 UPGRADE 450-675 & GULLIES,FLOODS 2 LIVING & 2 YARD AREAS.INVEST DONE BY LSTOW4-PIPE CAP. INADEQUATE.REL SCH74 WO=173812.TO BE CHECKED BY CD as per cd sketch 1	HUNTER ST	Sandy Creek LSMP	68	360500	0	341	Not indicated in schedule as originating from an LSMP, however it has been included as it falls within the boundary of an LSMP
TOOWONG	15	2005 - 2011	2005/2006	\$ 344,020	DRAINAGE	casv4 existing gabion lined embankment is in need of urgent rehabilitation otherwise the banks may collapse causing localised flooding.	CENTRAL AVE	Sandy Creek LSMP	74	344020	0	342	Not indicated in schedule as originating from an LSMP, however it has been included as it falls within the boundary of an LSMP
TOOWONG	15	2005 - 2011	2005/2006	\$ 125,700	WATERWAY ENHANCEMENT	casv4 existing gabion lined embankment is in need of urgent rehabilitation otherwise the banks may collapse causing localised flooding.	LAMBERT RD	Sandy Creek LSMP	80	0	125700	343	Not indicated in schedule as originating from an SMP, however it has been included as it falls within the boundary of an SMP
TOOWONG	15	2005 - 2011	2005/2006	\$ 707,000	DRAINAGE	Sch72 Sandy Creek LSMP 11 Stages *** Priority Reason *** FLOODS 1 LIVING, 20 UTILITY, 62 YARDS	CLARENCE RD	Sandy Creek LSMP	72	707000	0	344	
TOOWONG	15	2005 - 2011	2007/2008	\$ 37,710	DRAINAGE	casv4 open drain in park used by the local soccer club they concerns about safety of players chasing soccer balls in the drain and also constantly blocking with debris.construct surcharge manhole.	CARNARVON RD	Sandy Creek LSMP	74	37710	0	345	Not indicated in schedule as originating from an LSMP, however it has been included as it falls within the boundary of an LSMP
TOOWONG	15	2005 - 2011	2004/2005	\$ 84,460	DRAINAGE	VER4:VITERIOUS CLAY PIPE THRU PROPERTY IS ELONGATED, TREE ROOTS, DISPLACED JOINTS PARTIALLY COLLAPSED. RESIDENT GETS FLOODED IN MODERATE RAIN. QUIET NARROW RESIDENTIAL STREET.	CUNNINGHAM ST	Westerham Street LSMP	74	84460	0	365	Not indicated in schedule as originating from an LSMP, however it has been included as it falls within the boundary of an LSMP
TOOWONG	15	2005 - 2011	2004/2005	\$ 763,000	DRAINAGE	CASv2 - WESTERHAM STREET LSMP - 7 STAGES (TOTAL) *** Priority Reason *** FLOODS 14 LIVING, 56 UTILITY, 74 YARDS (TOTAL SCHEME)	WESTERHAM ST	Westerham Street LSMP	72	763000	0	366	
TOOWONG	15	2005 - 2011	2007/2008	\$ 109,000	DRAINAGE	CASv2 - WESTERHAM STREET LSMP - 7 STAGES (TOTAL) *** Priority Reason *** FLOODS 14 LIVING, 56 UTILITY, 74 YARDS (TOTAL SCHEME) FLOODS 12 LIVING, 44 UTILITY, 71 YARDS	OXFORD, BEATRICE, ADSETT, PRINCESS, CUNNINGHAM, QUEENS, KINGS	Westerham Street LSMP	68	109000	0	367	Conversion to 2005 dollars based on a initial estimate year of 1999 which is the same as the Long List. Planned in the long list as a schedule 72 however has been changed to a schedule 68 due to location within cost bracket.
TOOWONG	15	2005 - 2011	2007/2008	\$ 567,326	DRAINAGE	Completion of 04/05 works shown on plan W10504 FLOODING OF LIVING AREAS	WHITMORE, OXFORD TCE.	Westerham Street LSMP	72	567326	0	368	Date used from Chris Wilsons schedule overiding 08/09 date from Long List
TOOWONG	15	2005 - 2011	2008/2009	\$ 1,539,091	DRAINAGE	CASv2 - WESTERHAM STREET LSMP - 7 STAGES (TOTAL) *** Priority Reason *** FLOODS 14 LIVING, 56 UTILITY, 74 YARDS (TOTAL SCHEME) FLOODS 12 LIVING, 44 UTILITY, 71 YARDS	OXFORD, BEATRICE, ADSETT, PRINCESS, CUNNINGHAM, QUEENS, KINGS	Westerham Street LSMP	72	1539090.9	0	369	
TOOWONG	15	2005 - 2011	2010/2011	\$ 1,774,334	DRAINAGE	CASv2 - WESTERHAM STREET LSMP - 7 STAGES (TOTAL) *** Priority Reason *** FLOODS 14 LIVING, 56 UTILITY, 74 YARDS (TOTAL SCHEME)	MOGGIL RD, HARRYS RD, MARMION PDE, FEDERICK, MOORAK	Westerham Street LSMP	72	1774333.61	0	370	
TOOWONG	15	2005 - 2011	2004/2005	\$ 185,400	DRAINAGE	casv4 existing line has some collapsed sections some displaced joints and root penetration, las has constructed anew manhole in alma st however line is still in poor condition.	ALMA ST	Western Creek LSMP	74	185400	0	375	Not indicated in schedule as originating from an LSMP, however it has been included as it falls within the boundary of an LSMP
TOOWONG	15	2005 - 2011	2004/2005	\$ 144,200	DRAINAGE	casv4 existing concrete 375 dia stormwater line is collapsed and unable to be surveyed full length. EXIST PIPE IS DISPLACED JOINTS, LONGITUDE CRACKING, TREE ROOTS AND DEFECT CONNECT. IN HEAVY RAIN GULLY SURCHARGES AND ENTERS PROPERTIES.	WILDEN ST	Western Creek LSMP	74	144200	0	376	Not indicated in schedule as originating from an LSMP, however it has been included as it falls within the boundary of an LSMP
TOOWONG	15	2005 - 2011	2005/2006	\$ 109,000	DRAINAGE	05/06 RATES CONSTRUCT GULLY (3.6M LINTEL), 2X M/H (1050), 357 PIPE (48M), STORMWATER FROM HAIG RD ENTERING PROPERTY AT 121 HAIG RD AND FLOODING YARDS BELOW. PIPE DRAINAGE DOWNSTREAM IS CLEAR AND CHECKED.	AGNES ST	Western Creek LSMP	74	109000	0	377	Not indicated in schedule as originating from an LSMP, however it has been included as it falls within the boundary of an LSMP
TOOWONG	15	2005 - 2011	2006/2007	\$ 23,000	DRAINAGE	casv4 existing concrete 375 dia stormwater line is collapsed and unable to be surveyed full length. EXIST PIPE IS DISPLACED JOINTS, LONGITUDE CRACKING, TREE ROOTS AND DEFECT CONNECT. IN HEAVY RAIN GULLY SURCHARGES AND ENTERS PROPERTIES.	AGNES ST	Western Creek LSMP	68	23000	0	378	Not indicated in schedule as originating from an LSMP, however it has been included as it falls within the boundary of an LSMP

Name Catchment	ID	Planning Period	Year	Cost (\$2005)	Infrastructure Type	Details	Location	Funding		Cost Split (\$2005)		Reference (hide)	Comments (hide)
								Apportionment	Schedule	Quantity	Quality		
TOOWONG	15	2005 - 2011	2006/2007	\$ 44,000 \$ 23,131,148	DRAINAGE	05/06 RATES;Ver4;recon lintels, construct 25m pipe to gully,construct m/h, construct 60m of 375 pipe to connect to gullies; In moderate rain floods major intersection & properties.safety Issue for vehicles. Existing gullies are	BAROONA RD	Western Creek LSMP	68	44000	0	379	Not indicated in schedule as originating from an LSMP, however it has been included as it falls within the boundary of an LSMP
TOOWONG	15	2011 - 2016	2012/2013	\$ 1,157,580	DRAINAGE	CASv3 - LANGSVILLE CREEK LSMP - 12 STAGES (TOTAL) ***Priority Resons*** FLOODS 14 LIVING, 138 UTILITY, 79 YARDS (TOTAL SCHEME)	FOOTBALL FIELD TO JEPHSON	Langsville Creek LSMP	72	1157580	0	327	
TOOWONG	15	2011 - 2016	2013/2014	\$ 1,157,580	DRAINAGE	CASv2 - LANGSVILLE CREEK LSMP - 12 STAGES (TOTAL) ***Priority Resons*** FLOODS 14 LIVING, 138 UTILITY, 79 YARDS (TOTAL SCHEME)	JEPHSON TO BAYLISS	Langsville Creek LSMP	72	1157580	0	328	
TOOWONG	15	2011 - 2016	2014/2015	\$ 543,791	DRAINAGE	CASv2 - LANGSVILLE CREEK LSMP - 12 STAGES (TOTAL) ***Priority Resons*** FLOODS 14 LIVING, 138 UTILITY, 79 YARDS (TOTAL SCHEME)	MILTON TO BAYLISS	Langsville Creek LSMP	72	543790.5905	0	329	
TOOWONG	15	2011 - 2016	2015/2016	\$ 628,839	DRAINAGE	CASv2 - LANGSVILLE CREEK LSMP - 12 STAGES (TOTAL) ***Priority Resons*** FLOODS 14 LIVING, 138 UTILITY, 79 YARDS (TOTAL SCHEME)	MILTON TO GREGORY	Langsville Creek LSMP	72	628839.2248	0	330	
TOOWONG	15	2011 - 2016	2015/2016	\$ 250,589	DRAINAGE			Langsville Creek LSMP	68	250589	0	338	Costs Obtained from 2001 City Design Review. Planning dates are indicative only as works have not received a budget allocation. Works have not been divided due to unavailability of estimates for individual works.
TOOWONG	15	2011 - 2016	2015/2016	\$ 846,914	DRAINAGE			Langsville Creek LSMP	68	846914	0	339	Costs Obtained from 2001 City Design Review. Planning dates are indicative only as works have not received a budget allocation. Works have not been divided due to unavailability of estimates for individual works.
TOOWONG	15	2011 - 2016	2012/2013	\$ 188,796	DRAINAGE			Sandy Creek LSMP	68	188796	0	358	Costs Obtained from 2001 City Design Review. Planning dates are indicative only as works have not received a budget allocation.
TOOWONG	15	2011 - 2016	2012/2013	\$ 175,564	DRAINAGE			Sandy Creek LSMP	68	175564	0	359	Costs Obtained from 2001 City Design Review. Planning dates are indicative only as works have not received a budget allocation.
TOOWONG	15	2011 - 2016	2013/2014	\$ 268,503	DRAINAGE			Sandy Creek LSMP	68	268503	0	360	Costs Obtained from 2001 City Design Review. Planning dates are indicative only as works have not received a budget allocation.
TOOWONG	15	2011 - 2016	2014/2015	\$ 1,191,915	DRAINAGE	Sch72 Sandy Creek LSMP 11 Stages *** Priority Reason *** FLOODS 1 LIVING, 20 UTILITY, 62 YARDS	LAMBERT RD, LAGOR ST	Sandy Creek LSMP	72	1191915	0	346	
TOOWONG	15	2011 - 2016	2014/2015	\$ 200,448	DRAINAGE			Sandy Creek LSMP	68	200448	0	361	Costs Obtained from 2001 City Design Review. Planning dates are indicative only as works have not received a budget allocation.
TOOWONG	15	2011 - 2016	2015/2016	\$ 1,191,915	DRAINAGE	Sch72 Sandy Creek LSMP 11 Stages *** Priority Reason *** FLOODS 1 LIVING, 20 UTILITY, 62 YARDS	LAMBERT RD, FAIRLEY ST	Sandy Creek LSMP	72	1191915	0	347	
TOOWONG	15	2011 - 2016	2011/2012	\$ 503,826	DRAINAGE	CASv2 - WESTERHAM STREET LSMP - 7 STAGES (TOTAL) *** Priority Reason *** FLOODS 14 LIVING,56 UTILITY, 74 YARDS (TOTAL SCHEME) GAILEY Rd to DENGATE La - W 10233 / 55 & 56	GAILEY TO DENGATE RDS	Westerham Street LSMP	72	503826.34	0	371	
TOOWONG	15	2011 - 2016	2011/2012	\$ 1,146,805	DRAINAGE	CASv2 - WESTERHAM STREET LSMP - 7 STAGES (TOTAL) *** Priority Reason *** FLOODS 14 LIVING,56 UTILITY, 74 YARDS (TOTAL SCHEME)	LUCINDA TO PRINCESS	Westerham Street LSMP	72	1146805.35	0	372	
TOOWONG	15	2011 - 2016	2012/2013	\$ 1,128,979	DRAINAGE	CASv3 - WESTERHAM STREET LSMP - 7 STAGES (TOTAL) *** Priority Reason *** FLOODS 14 LIVING,56 UTILITY, 74 YARDS (TOTAL SCHEME)	INDOOROOPILLY RD TO BELLVUE RDE TO HEROS AVE	Westerham Street LSMP	72	1128979.49	0	373	
TOOWONG	15	2011 - 2016	2013/2014	\$ 869,326 \$ 11,451,371	DRAINAGE	CASv2 - WESTERHAM STREET LSMP - 7 STAGES (TOTAL) *** Priority Reason *** FLOODS 14 LIVING,56 UTILITY, 74 YARDS (TOTAL SCHEME)	MOORAK, MONTROSE, WOOLLEY	Westerham Street LSMP	72	869326.23	0	374	
TOOWONG	15	2016 - 2021	2017/2018	\$ 938,560	DRAINAGE	CASv2 - EXIST.DRG UNDERSIZE;DURING STORMS WATER IMMEDIATLY BACKS UP FLOODING ROADS & YARDS CONSTRUCT ADDITIONAL DRG AS PER WE 3712/SK2 Sch72 Bent St Toowong R/Drge (3 Stages) EXIST.DRGE UNDERSIZE;DURING STORMS WATER IMMEDIATLY BACKS UP Sch 72 Bent St Toowong R/Drge (3 Stages) EXIST.DRG UNDERSIZE;DURING STORMS WATER IMMEDIATLY BACKS UP FLOODING ROADS & YARDS	BENT ST, ELIZABETH ST, MOUNT ST, SOUDAN ST	-	72	938560	0	306	
TOOWONG	15	2016 - 2021	2020/2021	\$ 2,347,235	DRAINAGE	POSSIBLE CONTRIBN TO PROP'D DRAINAGE BY UNI TO DIVERT PART OF CATCH'T BETTER TO DIVERT ELSEWHERE *** Priority Reason ***	SIR FRED SCHONELL DR, BOOMERRANG RD, DELL ST	-	72	2347235.43	0	307	
TOOWONG	15	2016 - 2021	2016/2017	\$ 2,027,400	DRAINAGE	CASv2 - LANGSVILLE CREEK LSMP - 12 STAGES (TOTAL) ***Priority Resons*** FLOODS 14 LIVING, 138 UTILITY, 79 YARDS (TOTAL SCHEME)	SYLVAN RD TO ST OSYTH ST	Langsville Creek LSMP	72	2027400	0	331	
TOOWONG	15	2016 - 2021	2017/2018	\$ 2,027,400	DRAINAGE	CASv2 - LANGSVILLE CREEK LSMP - 12 STAGES (TOTAL) ***Priority Resons*** FLOODS 14 LIVING, 138 UTILITY, 79 YARDS (TOTAL SCHEME)	QUINN ST TO ST OSYTH ST	Langsville Creek LSMP	72	2027400	0	332	
TOOWONG	15	2016 - 2021	2018/2019	\$ 530,227	DRAINAGE	CASv2 - LANGSVILLE CREEK LSMP - 12 STAGES (TOTAL) ***Priority Resons*** FLOODS 14 LIVING, 138 UTILITY, 79 YARDS (TOTAL SCHEME)	QUINN ST TO NORWOOD ST	Langsville Creek LSMP	72	530226.9793	0	333	
TOOWONG	15	2016 - 2021	2018/2019	\$ 612,435	DRAINAGE	CASv2 - LANGSVILLE CK C'MENT LSMP 12 STAGES (TOTAL) DRAINAGE *** Priority Reason *** FLOODS 14 LIVING, 138 UTILITY, 79 YARDS (TOTAL SCHEME)	ASCOG ST TO SYLVAN RD	Langsville Creek LSMP	72	612434.9755	0	334	
TOOWONG	15	2016 - 2021	2019/2020	\$ 1,348,875	DRAINAGE	CASv2 - LANGSVILLE CK C'MENT LSMP 12 STAGES (TOTAL) DRAINAGE *** Priority Reason *** FLOODS 14 LIVING, 138 UTILITY, 79 YARDS (TOTAL SCHEME)	AUCHENFLOWER TCE TO UPSTREAM OF PARK LANE	Langsville Creek LSMP	72	1348875	0	335	
TOOWONG	15	2016 - 2021	2019/2020	\$ 1,348,875	DRAINAGE	CASv2 - LANGSVILLE CK C'MENT LSMP 12 STAGES (TOTAL) DRAINAGE *** Priority Reason *** FLOODS 14 LIVING, 138 UTILITY, 79 YARDS (TOTAL SCHEME)	CORONATION DVE TO AUCHENFLOWER TCE	Langsville Creek LSMP	72	1348875	0	336	
TOOWONG	15	2016 - 2021	2020/2021	\$ 1,400,499	DRAINAGE	CASv2 - LANGSVILLE CK C'MENT LSMP 12 STAGES (TOTAL) DRAINAGE *** Priority Reason *** FLOODS 14 LIVING, 138 UTILITY, 79 YARDS (TOTAL SCHEME)	UPSTREAM OF PARK LANE TO MILTON RD	Langsville Creek LSMP	72	1400498.763	0	337	
TOOWONG	15	2016 - 2021	2016/2017	\$ 1,698,601	DRAINAGE	Sch72 Sandy Creek LSMP 11 Stages *** Priority Reason *** FLOODS 1 LIVING, 20 UTILITY, 62 YARDS	CARRINGTON, WARD, BURNS	Sandy Creek LSMP	72	1698600.922	0	348	
TOOWONG	15	2016 - 2021	2017/2018	\$ 789,094	DRAINAGE	Sch72 Sandy Creek LSMP 11 Stages *** Priority Reason *** FLOODS 1 LIVING, 20 UTILITY, 62 YARDS	KEATING ST TO CLARENCE ST	Sandy Creek LSMP	72	789094.0986	0	349	
TOOWONG	15	2016 - 2021	2017/2018	\$ 834,000	DRAINAGE	Sch72 Sandy Creek LSMP 11 Stages *** Priority Reason *** FLOODS 1 LIVING, 20 UTILITY, 62 YARDS	BIRDVALE ST TO HILLSDON RD	Sandy Creek LSMP	72	833999.9295	0	350	
TOOWONG	15	2016 - 2021	2018/2019	\$ 2,244,855	DRAINAGE	Sch72 Sandy Creek LSMP 11 Stages *** Priority Reason *** FLOODS 1 LIVING, 20 UTILITY, 62 YARDS	CECIL ST TO FAIRLEY ST	Sandy Creek LSMP	72	2244855	0	351	
TOOWONG	15	2016 - 2021	2018/2019	\$ 116,630	DRAINAGE			Sandy Creek LSMP	68	116630	0	362	Costs Obtained from 2001 City Design Review. Planning dates are indicative only as works have not received a budget allocation.
TOOWONG	15	2016 - 2021	2018/2019	\$ 110,530	DRAINAGE			Sandy Creek LSMP	68	110530	0	363	Costs Obtained from 2001 City Design Review. Planning dates are indicative only as works have not received a budget allocation.
TOOWONG	15	2016 - 2021	2018/2019	\$ 75,442	DRAINAGE			Sandy Creek LSMP	68	75442	0	364	Costs Obtained from 2001 City Design Review. Planning dates are indicative only as works have not received a budget allocation.
TOOWONG	15	2016 - 2021	2019/2020	\$ 2,244,855	DRAINAGE	Sch72 Sandy Creek LSMP 11 Stages *** Priority Reason *** FLOODS 1 LIVING, 20 UTILITY, 62 YARDS	CECIL ST TO ALLWOOD ST	Sandy Creek LSMP	72	2244855	0	352	
TOOWONG	15	2016 - 2021	2020/2021	\$ 653,158	DRAINAGE	Sch72 Sandy Creek LSMP 11 Stages *** Priority Reason *** FLOODS 1 LIVING, 20 UTILITY, 62 YARDS	RENNIE ST TO WARD ST	Sandy Creek LSMP	72	653158.0622	0	353	
TOOWONG	15	2016 - 2021	2020/2021	\$ 1,295,118 \$ 22,643,789	DRAINAGE	Sch72 Sandy Creek LSMP 11 Stages *** Priority Reason *** FLOODS 1 LIVING, 20 UTILITY, 62 YARDS	STAMFORD RD TO ALLWOOD ST	Sandy Creek LSMP	72	1295117.879	0	354	

Name Catchment	ID	Planning Period	Year	Cost (\$2005)	Infrastructure Type	Details	Location	Funding		Cost Split (\$2005)		Reference (hide)	Comments (hide)
								Apportionment	Schedule	Quantity	Quality		
TOOWONG	15	2021 Onwards		\$ 722,104	DRAINAGE	WORKS TO BE CARRIED OUT AS PER DESIGN WE2163/SK1 (Q10) FLOODS MAJOR ROAD & FOOTPATH @ THEATRE (COMMERCIAL FLOODING & SAFETY ISSUE). SOME GULLY UPGRADES HAVE BEEN DONE, MINIMAL AFFECT STAGE 1B - REF W7617 - STAGE 1A CONST TO MH6 ROCK FOUND DURING CONSTN - ADDITIONAL FUNDS REQ TO FINISH WORK *** Priority Reason *** STAGE 1B REQ - ROCK FOUND DURING CONSTN - ONLY	COONAN ST	-	72	722104.29	0	768	
TOOWONG	15	2021 Onwards		\$ 284,587	DRAINAGE	REQUIRED IF STAGE 2 RELIEF DRAINAGE (W7617 - STAGE 2) PROVIDES OUTLET TO RIVER, PREVENTS PONDING IN PARK 200M 1050 DIA. NOT REQUIRED UNTIL STAGE 1 COMPLETE	DOUGLAS ST	-	72	284586.6285	0	769	
TOOWONG	15	2021 Onwards		\$ 405,322	DRAINAGE	CASv2-yard flooding only, reassess after chapel hill catchment study 04/05. (7) yard flooding + bank erosion to 82	DOUGLAS ST	-	72	405322.0263	0	770	
TOOWONG	15	2021 Onwards		\$ 917,501	DRAINAGE	84 finney 01/03	FINNEY RD	-	72	917500.6221	0	771	
TOOWONG	15	2021 Onwards		\$ 125,786	DRAINAGE	Q10 RELIEF DRAINAGE AS PER WE1856/SK2	MANNING ST	-	72	125786	0	772	
TOOWONG	15	2021 Onwards		\$ 1,664,444	DRAINAGE	CASv2 - Sch72 Manning St Milton Stg2 of 2 *** Priority Reason *** REASON 0 LIVING, 2 UTILITY, 10 YARDS	MANNING ST	-	72	1664444.17	0	773	
TOOWONG	15	2021 Onwards		\$ 1,664,444	DRAINAGE	CASv2 - Sch72 Manning St Milton Stg1 of 2 *** Priority Reason *** REASON 0 LIVING, 2 UTILITY, 10 YARDS	WALSH ST	-	72	1664444.17	0	774	
TOOWONG	15	2021 Onwards		\$ 125,700	SQID	Stormwater Quality Improvement Device (trash Rack)	BURNS RD	-	80	0	125700	775	
TOOWONG	15	2021 Onwards		\$ 35,970	WATERWAY ENHANCEMENT	Continuation of the Brisbane River Walk and habitat restoration from Meiers Rd, Indooroopilly towards Sir John Chandler Park.	MEIERS RD	-	80	0	35970	776	
TOOWONG	15	2021 Onwards		\$ 29,237	DRAINAGE	REPLACE DRAINLINE IN CONJ SCH 16 *** Priority Reason *** COLLAPSED PIPE	JESSIE ST	Castlemaine-Caxton LSMP	74	29236.7648	0	777	Not indicated in schedule as originating from an LSMP, however it has been included as it falls within the boundary of an LSMP
TOOWONG	15	2021 Onwards		\$ 14,462	DRAINAGE	REPLACE DRAINLINE NO.72 FROM MH NO.71 TO 70 WITH 225MM LINE RELATED SCH 74 21242,21224 *** Priority Reason *** PIPE	REGENT LANE	Castlemaine-Caxton LSMP	74	14462.3162	0	778	Not indicated in schedule as originating from an LSMP, however it has been included as it falls within the boundary of an LSMP
TOOWONG	15	2021 Onwards	2021/2022	\$ 2,609,825	DRAINAGE	DEFORMED WITH FRACTURES CASv2 - LANGSVILLE CK CMENT LSMP 12 STAGES (TOTAL) DRAINAGE *** Priority Reason *** FLOODS 14 LIVING, 138 UTILITY, 79 YARDS (TOTAL SCHEME)	KELLETT ST	Langsville Creek	72	2609824.779	0	321	Costs Obtained from Schedule 72 Master Proposed Table. Planning dates are indicative only as works have not received a budget allocation.
TOOWONG	15	2021 Onwards	2022/2023	\$ 2,433,776	DRAINAGE	CASv2 - LANGSVILLE CK CMENT LSMP 12 STAGES (TOTAL) DRAINAGE *** Priority Reason *** FLOODS 14 LIVING, 138 UTILITY, 79 YARDS (TOTAL SCHEME)	GREGORY ST	Langsville Creek	72	2433776.285	0	322	Costs Obtained from Schedule 72 Master Proposed Table. Planning dates are indicative only as works have not received a budget allocation.
TOOWONG	15	2021 Onwards		\$ 227,265	DRAINAGE	STAGE 1 1500 DIA. MISKIN ST TO NORWOOD ST \$222,000. TOTAL SCHEME MISKIN TO JEPHSON \$770,000 *** Priority Reason *** UPGRADE EXISTING DRAINAGE TO Q10	SYLVAN RD	Langsville Creek	72	227265	0	779	Not indicated in schedule as originating from an LSMP, however it has been included as it falls within the boundary of an LSMP
TOOWONG	15	2021 Onwards	2021/2022	\$ 1,255,986	DRAINAGE	Sch72 Sandy Creek LSMP 11 Stages *** Priority Reason *** FLOODS 1 LIVING, 20 UTILITY, 62 YARDS	AUBURN TCE	Sandy Creek LSMP	72	1255985.756	0	355	Costs Obtained from Schedule 72 Master Proposed Table. Planning dates are indicative only as works have not received a budget allocation.
TOOWONG	15	2021 Onwards	2022/2023	\$ 1,383,718	DRAINAGE	Sch72 Sandy Creek LSMP 11 Stages *** Priority Reason *** FLOODS 1 LIVING, 20 UTILITY, 62 YARDS	NELSON PDE	Sandy Creek LSMP	72	1383717.842	0	356	Costs Obtained from Schedule 72 Master Proposed Table. Planning dates are indicative only as works have not received a budget allocation.
TOOWONG	15	2021 Onwards	2023/2024	\$ 608,735	DRAINAGE	Sch72 Sandy Creek LSMP 11 Stages *** Priority Reason *** FLOODS 1 LIVING, 20 UTILITY, 62 YARDS	MANCHESTER TCE	Sandy Creek LSMP	72	608735.3629	0	357	Costs Obtained from Schedule 72 Master Proposed Table. Planning dates are indicative only as works have not received a budget allocation.
TOOWONG	15	2021 Onwards		\$ 476,984	DRAINAGE	CONSTRUCT STAGE 3 OF 3 RELIEF DRAINAGE DEVELOPER TO CONSTRUCT INITIAL STAGE: WE2915/2BCC CONTRIBUTION TO STAGE 1 IN ESS 14840 *** Priority Reason ***	INDOOROOPIILY RD	Westerham St	72	476984	0	780	Not indicated in schedule as originating from an LSMP, however it has been included as it falls within the boundary of an LSMP
TOOWONG	15	2021 Onwards		\$ 516,660	DRAINAGE	WESTERHAM ST TARINGA CMENT STUDY FLOODS 12 LIVIN G, 44 UTILITY, 71 YARDS OLDER WE3034/SK2. *** Priority Reason *** CMENT STUDY RESULTS CONSTN STAGE 2	CUNNINGHAM ST	Westerham St	72	516660	0	781	
TOOWONG	15	2021 Onwards		\$ 646,261	DRAINAGE	CONSTRUCT STAGE 2 OF 3 RELIEF DRAINAGE DEVELOPER TO CONSTRUCT INITIAL STAGE: WE2915/1BCC CONTRIBUTION TO STAGE 1 IN ESS 14840 *** Priority Reason ***	INDOOROOPIILY RD	Westerham St	72	646261	0	782	Not indicated in schedule as originating from an LSMP, however it has been included as it falls within the boundary of an LSMP
TOOWONG	15	2021 Onwards		\$ 243,615	DRAINAGE	THIS LISTING FOR STAGE 1 ONLY. REF WE1980/F. STAGE 2 MAY BE CONSTRUCTED BY DEVELOPERS. EXISTING PIPES 60% Q10 AND INSUFFICIENT INLET CAP	ADSETT ST	Westerham Street	72	243615	0	783	Not indicated in schedule as originating from an LSMP, however it has been included as it falls within the boundary of an LSMP
TOOWONG	15	2021 Onwards	2024/2025	\$ 2,262,600	DRAINAGE	Western Ck LSMP recommended Option 3 - construction of relief drainage. Scheme has very poor cost benefit. Many properties flood but even with relief costing \$16mil only one property will be saved from habitable area flooding.	WESTERN CREEK	Western Creek LSMP	72	2262600	0	380	Costs Obtained from Schedule 72 Master Proposed Table. Planning dates are indicative only as works have not received a budget allocation. Divided into 6 stages. Stage 1 of 6
TOOWONG	15	2021 Onwards	2025/2026	\$ 2,262,600	DRAINAGE	Western Ck LSMP recommended Option 3 - construction of relief drainage. Scheme has very poor cost benefit. Many properties flood but even with relief costing \$16mil only one property will be saved from habitable area flooding.	WESTERN CREEK	Western Creek LSMP	72	2262600	0	381	Costs Obtained from Schedule 72 Master Proposed Table. Planning dates are indicative only as works have not received a budget allocation. Divided into 6 stages. Stage 2 of 6
TOOWONG	15	2021 Onwards	2026/2027	\$ 2,262,600	DRAINAGE	Western Ck LSMP recommended Option 3 - construction of relief drainage. Scheme has very poor cost benefit. Many properties flood but even with relief costing \$16mil only one property will be saved from habitable area flooding.	WESTERN CREEK	Western Creek LSMP	72	2262600	0	382	Costs Obtained from Schedule 72 Master Proposed Table. Planning dates are indicative only as works have not received a budget allocation. Divided into 6 stages. Stage 3 of 6
TOOWONG	15	2021 Onwards	2027/2028	\$ 2,262,600	DRAINAGE	Western Ck LSMP recommended Option 3 - construction of relief drainage. Scheme has very poor cost benefit. Many properties flood but even with relief costing \$16mil only one property will be saved from habitable area flooding.	WESTERN CREEK	Western Creek LSMP	72	2262600	0	383	Costs Obtained from Schedule 72 Master Proposed Table. Planning dates are indicative only as works have not received a budget allocation. Divided into 6 stages. Stage 4 of 6
TOOWONG	15	2021 Onwards	2028/2029	\$ 2,262,600	DRAINAGE	Western Ck LSMP recommended Option 3 - construction of relief drainage. Scheme has very poor cost benefit. Many properties flood but even with relief costing \$16mil only one property will be saved from habitable area flooding.	WESTERN CREEK	Western Creek LSMP	72	2262600	0	384	Costs Obtained from Schedule 72 Master Proposed Table. Planning dates are indicative only as works have not received a budget allocation. Divided into 6 stages. Stage 5 of 6
TOOWONG	15	2021 Onwards	2029/2030	\$ 2,262,600	DRAINAGE	Western Ck LSMP recommended Option 3 - construction of relief drainage. Scheme has very poor cost benefit. Many properties flood but even with relief costing \$16mil only one property will be saved from habitable area flooding.	WESTERN CREEK	Western Creek LSMP	72	2262600	0	385	Costs Obtained from Schedule 72 Master Proposed Table. Planning dates are indicative only as works have not received a budget allocation. Divided into 6 stages. Stage 6 of 6
TOOWONG	15	2021 Onwards		\$ 54,686	DRAINAGE	FROM THE CCTV CAMERA, THE EXISTING 375 DIA PIPE UNDER CORONATION DRIVE IS IN POOR CONDITION, JOINTS DISPLACED, PIPE CRACKED, ROOF CRACKED OR MISSING, CORONATION DRIVE RECENTLY RECON. TO ALLOW FOR BUS LANES AND RESURFACING, PIPE BURST	CORONATION DR	Western Creek LSMP	74	54686.39	0	784	Not indicated in schedule as originating from an LSMP, however it has been included as it falls within the boundary of an LSMP

Name Catchment	ID	Planning Period	Year	Cost (\$2005)	Infrastructure Type	Details	Location	Funding		Cost Split (\$2005)		Reference (hide)	Comments (hide)
								Apportionment	Schedule	Quantity	Quality		
TOOWONG		15/2021 Onwards		\$ 10,509	DRAINAGE	STAGE 4 Q10 RELIEF DRAINAGE PR2,10Y,L/D PR,WE1841 YARDS ONLY AFFECTED	ELLENA ST	Western Creek LSMP	74	10508.5919	0	785	Not indicated in schedule as originating from an LSMP, however it has been included as it falls within the boundary of an LSMP
TOOWONG		15/2021 Onwards		\$ 144,511	DRAINAGE	RELIN PIPE IF POSSIBLE LAST RESORT NEW PIPE, RD RESURFACED 5	MUNRO ST	Western Creek LSMP	74	144511.424	0	786	Not indicated in schedule as originating from an LSMP, however it has been included as it falls within the boundary of an LSMP
TOOWONG		15/2021 Onwards		\$ 29,237	DRAINAGE	ERODED INVERT IN 650MM DIA. C.I. PIPE LINE NO. 348 & 110; FACET L13; REPLACE LINE AND DIVERT ALONG ROADWAY. *** Priority Reason *** M/3/92 ERODED INVERT 30MM DEEP	READING ST	Western Creek LSMP	74	29236.7648	0	787	Not indicated in schedule as originating from an LSMP, however it has been included as it falls within the boundary of an LSMP
TOOWONG		15/2021 Onwards		\$ 889,508	DRAINAGE	Sch 72 Milton Drainage Investigation - Stage 1 Relief Drainage - Line 3	MANNING ST	-	72	889508	\$ -		Obtained from Milton Drainage Investigation 2008
TOOWONG		15/2021 Onwards		\$ 870,330	DRAINAGE	Sch 72 Milton Drainage Investigation - Stage 2 Relief Drainage - Line 3	WALSH ST	-	72	870330	0		Obtained from Milton Drainage Investigation 2008
TOOWONG		15/2021 Onwards		\$ 840,740	DRAINAGE	Sch 72 Milton Drainage Investigation - Stage 3 Relief Drainage - Line 3	PARK RD	-	72	840740	0		Obtained from Milton Drainage Investigation 2008
TOOWONG		15/2021 Onwards		\$ 273,783	DRAINAGE	Sch 72 Milton Drainage Investigation - Stage 4 Relief Drainage - Line 3 and 5	BAROONA RD	-	68	273783	0		Obtained from Milton Drainage Investigation 2008
TOOWONG		15/2021 Onwards		\$ 152,581	DRAINAGE	Sch 72 Milton Drainage Investigation - Stage 5 Relief Drainage - Line 4	RAILWAY TCE	-	68	152581	0		Obtained from Milton Drainage Investigation 2008
TOOWONG		15/2021 Onwards		\$ 87,570	DRAINAGE	Sch 72 Milton Drainage Investigation - Stage 6 Relief Drainage Line 2	CROMBIE ST	-	68	87570	0		Obtained from Milton Drainage Investigation 2008
TOOWONG		15/2021 Onwards		\$ 66,722	DRAINAGE	Sch 72 Milton Drainage Investigation - Stage 7 Relief Drainage Line 1	MANNING ST	-	68	66722	0		Obtained from Milton Drainage Investigation 2008
				\$ 33,388,159						\$ 33,226,489	\$ 161,670		
				\$ 90,614,467									
				\$ 374,254									
				\$ 18,924,695									
				\$ 125,700									
				\$ -									
				\$ 71,189,819									
				\$ 499,954									
				\$ 90,114,513									
Name Catchment	ID	Planning Period	Year	Cost (\$2005)	Infrastructure Type	Details	Location	Funding		Cost Split (\$2005)		Reference (hide)	Comments (hide)
BBNEPREC3		16/2005 - 2011	2004/2005	\$ 1,635,000	DRAINAGE	CASv2 - Sch72 Deighton Rd Dutton Pk Stage 1A - Wahcumba St Dutton Park Sch 74 Stage 1B - Deighton Rd Dutton Park Sch 72 Stage 2 - Louisa St	DEIGHTON RD	-	72	1635000	0	387	
BBNEPREC3		16/2005 - 2011	2005/2006	\$ 20,710	DRAINAGE	CASV4-AS PER CD 041414 W5 Construct MH, gully & 375 conn. will assist in reducing nuisance flows. Ex. S/W flows down Ashby to Sydney St,as opposed to flowing around the corner down to the gully outside 25 Sydney St.	SYDNEY ST	-	68	20710	0	388	
BBNEPREC3		16/2005 - 2011	2005/2006	\$ 436,000	DRAINAGE	CASV4-AS PER CD 050163-W5-FLOODING OF INTER MONTAGUE & HOPE, WATER BACKS UP AND FLOODS PROPERTIES. COMMERCIAL PROPERTIES AFFECTED (wo=190547=stage1).REL SCH74 WO=190547 TO BE DONE BY DEVELOPERS OF MILLENIUM ARTS.	HOPE ST	-	68	436000	0	389	
BBNEPREC3		16/2005 - 2011	2005/2006	\$ 618,000	DRAINAGE	AS PER CD050163 State Govt devel. (Millennium Arts Bldg) Ex.600 dia C cond,UMD considering replacement during the 04/05 Sch74 program.amend old route.WO=28822 STG2	HOPE ST	-	74	618000	0	390	
BBNEPREC3		16/2005 - 2011	2005/2006	\$ 804,420	DRAINAGE	CASV4-Deighton Rd Dutton Park Stage 1A - Wahcumba St Dutton Park Sch 74 Stage 1B - Deighton Rd Dutton Park Sch 72 Stage 2 - Louisa St	WAHCUMBA ST	-	74	804420	0	391	
BBNEPREC3		16/2005 - 2011	2005/2006	\$ 202,000	DRAINAGE	CASv2 - Sch72 Deighton Rd Dutton Pk *** Priority Reason *** FLOODS 1 YARD (EXPECTED IN FUTURE)	DEIGHTON RD	-	72	202000	0	392	
BBNEPREC3		16/2005 - 2011	2006/2007	\$ 396,760	DRAINAGE	CASV4-AS PER CD-060680/2002/2003/2004/2005. REPLACE PIPES @ MANNING & CORDELIA TO Q10. FLOODS @ 42/44 MANNING (INDUST). PIPES @ 35 MANNING DAMAGED BY TREE ROOTS, PIPES @ ERNEST ST INTER DAMAGED & OTHER PIPES UNDER SIZE	MELBOURNE ST	-	68	396760	0	393	
BBNEPREC3		16/2005 - 2011	2006/2007	\$ 167,600	DRAINAGE	CASV4-STAGE1A-SOME WORK DONE BY BCW,REMAINDER OF WORK TO BE DONE IN PRIVATE PROPERTY, PTE'S FINALISED APRIL '06. BOB MCM TO REQUEST EXTRA \$402K IN OCT '06. Properties near Lamingtonet s/w flows in back yards & utility areas. REL O=116631	WAHCUMBA ST	-	74	167600	0	394	
BBNEPREC3		16/2005 - 2011	2004/2005	\$ 364,217	DRAINAGE	CARRY OVER FROM 03/04 WO155748	JONES ST	West End LSMP	74	364216.64	0	398	Not indicated in schedule as originating from an LSMP, however it has been included as it falls within the boundary of an LSMP
BBNEPREC3		16/2005 - 2011	2006/2007	\$ 254,400	DRAINAGE	CASV4-AS PER Q10 CD-041525/2001-NEW 600 DIA. & NEW CONNS ALONG MIDDLE & SIDE STS. EX. 225 DIA. PIPE SURVEY= DEFECTS,PARTLY COLLAPSED,TREE ROOTS,DEF CONNS & DEBRIS.	BOUNDARY ST	West End LSMP	68	254400	0	399	Not indicated in schedule as originating from an LSMP, however it has been included as it falls within the boundary of an LSMP
BBNEPREC3		16/2005 - 2011	2007/2008	\$ 473,589	DRAINAGE	CASV4-AS PER CDW2061005/SK1-EX. DGE 40% Q2- UTILITY FLOODING @ #14 & YARDS IN FRANKLIN. PIPE SURVEY=NUMEROUS DEFECTS. WASPART OF SCH72 WEST END LSMP WO=152507 JOB 25. NOTE \$130K= UTILITY & EASEMENTS COSTS. NEEDS DESIGN	MARLY ST	West End LSMP	74	473589.3312	0	400	Not indicated in schedule as originating from an LSMP, however it has been included as it falls within the boundary of an LSMP
BBNEPREC3		16/2005 - 2011	2008/2009	\$ 467,661	DRAINAGE	CASv2 Sch72 West End LSMP Job 2 Forbes St Outlet 2 ****COSTS APPORTIONED DUE TO HGICP OVERLAP - REFER TO COMMENTS**** CASV2-As per WestEnd LSMP Job4 Outlet 4-Riverside South ICP,CD-0288122,W2-1101,Sheet 1. Pipe Survey=Holes,erosion, numerous fractures & cracks + root & dedri blockage to be cleared Q3 06/07. Rel:Sch18 + needs design	FORBES, MONTAGUE	West End LSMP	82	467660.9442	0	401	
BBNEPREC3		16/2005 - 2011	2007/2008	\$ 49,772	DRAINAGE	CASv2 Sch72 West END lsm Job 17c 18 22 20 19 Job 17c-Vulture St to Jane St Job 18 -Paris St to Vulture St(Sch68) Job 22 -Banks St to River (across Montague & Buchanan	FERRY RD	West End LSMP and West Riverside HGICP	74	49771.57	0	410	Cost of Works have been divided due to overlapping West Riverside ICP. Based on 93.52% inside HGICP. Thus LSMP proportion has been reduced to \$49,771.57 from \$768,079.77.
BBNEPREC3		16/2005 - 2011	2008/2009	\$ 2,933,000	DRAINAGE	West End - Ferry St Outlet 4	JANE STST	West End LSMP and West Riverside HGICP	82	2933000	0	411	Cost of Works have been divided due to overlapping West Riverside HGICP. Based on 30.00% inside HGICP. Thus LSMP proportion has been reduced to \$4,190,000.00. Originally proposed as a schedule 72 however has been included as a schedule 82 due to proximity to HGICP
BBNEPREC3		16/2005 - 2011	2008/2009	\$ 45,752	DRAINAGE	West End - Ferry St Outlet 4	FERRY ST TO RIVER	West End LSMP and West Riverside HGICP	82	45752.13659	0	412	Cost of Works have been divided due to overlapping West Riverside HGICP. Based on 93.52% inside HGICP. Thus LSMP proportion has been reduced to \$45,752.14 from \$705,596.00. Originally proposed as a schedule 72 however has been included as a schedule 82 due to proximity to HGICP.
BBNEPREC3		16/2005 - 2011	2010/2011	\$ 3,024	DRAINAGE	CASv2 Sch 72 West End LSMP Jobs 15 Skinner St to River(via Beesley St & Victoria St Victoria St Outlet 15 CASV4-AS PER CD050567 W5. PERMITS FROM QR & 24 GIVEN. flooding under house. Located adjacent to large culvert outlet @ railway line. Pipe survey has shown that pipeline has debri causing 80-90% blockage-to be cleared under Mtce.	SKINNER ST TO RIVER (VIA BEESLEY ST & VICTORIA ST	West End LSMP and West Riverside HGICP	82	3023.94	0	413	Cost of Works have been divided due to overlapping West Riverside HGICP. Based on 99.73% inside HGICP. Thus LSMP proportion has been reduced to \$3,023.94 from \$1,119,976.87. Originally proposed as a schedule 72 however has been included as a schedule 82 due to proximity to HGICP
BBNEPREC3		16/2005 - 2011	2005/2006	\$ 77,131	DRAINAGE		PARK RD	Yeronga LSMP	68	77131.2925	0	427	Not indicated in schedule as originating from an LSMP, however it has been included as it falls within the boundary of an LSMP

Name	Catchment	ID	Planning Period	Year	Cost (\$2005)	Infrastructure Type	Details	Location	Funding		Cost Split (\$2005)		Reference (hide)	Comments (hide)
									Apportionment	Schedule	Quantity	Quality		
BBNEPREC3	16	2005 - 2011	2005/2006	\$ 34,803	DRAINAGE	CASV4-AS PER CD 041413/2001-Extend D Type CKC-east side,Const Gully,MH & 300 Dia. discharge via RHS in Kingsley CKC.CKC only goes short way in laneway. Houses on east side yards flooding. Street has limited drainage.	PARK RD	Yeronga LSMP	68	34803.1456	0	428	Not indicated in schedule as originating from an LSMP, however it has been included as it falls within the boundary of an LSMP	
BBNEPREC3	16	2005 - 2011	2006/2007	\$ 59,950 \$ 9,043,789	DRAINAGE	CASv2 Sch72 West End LSMP Job 21c Montague St to River(via Hocking St) Hockings St Outlet 21.. Originally proposed as a schedule 72 however has been included as a schedule 82 due to proximity to HGICP	COLEVALE LANE	Yeronga LSMP	68	59950 \$ 9,043,789	0	429	Not indicated in schedule as originating from an LSMP, however it has been included as it falls within the boundary of an LSMP	
BBNEPREC3	16	2011 - 2016	2013/2014	\$ 1,490,526	DRAINAGE	CASv2 Sch72 West End LSMP Job 21c Montague St to River(via Hocking St) Hockings St Outlet 21.. Originally proposed as a schedule 72 however has been included as a schedule 82 due to proximity to HGICP	MONTAGUE RD TO RIVER (VIA HOCKING ST)	West End LSMP	82	1490526.42	0	402		
BBNEPREC3	16	2011 - 2016	2014/2015	\$ 2,505,765	DRAINAGE	CASv2 Sch72 West End LSMP Job 29 Boundary St to Hockings St(along Mollison St) Hockings St Outlet 21. Originally proposed as a schedule 72 however has been included as a schedule 82 due to proximity to HGICP	BOUNDARY ST TO HOCKINGS ST (ALONG MOLLISON ST)	West End LSMP	82	2505764.602	0	403		
BBNEPREC3	16	2011 - 2016	2015/2016	\$ 2,440,023	DRAINAGE	CASv2 Sch72 West End LSMP Job 29 Boundary ST (from Russell St to Melbourne St) Hocking St Outlet 21. Originally proposed as a schedule 72 however has been included as a schedule 82 due to proximity to HGICP	BOUNDARY ST (RUSSELL ST TO MELBOURNE ST)	West End LSMP	82	2440022.692	0	404		
BBNEPREC3	16	2011 - 2016	2013/2014	\$ 839,862	DRAINAGE	****COSTS APPORTIONED DUE TO HGICP OVERLAP - REFER TO COMMENTS****CASv2 Sch72 West End LSMP Jobs 16 17b 17a Job16 -Montague Rd to River (via Pidgeon Lane) Job17b-Skinner St to Ashington St Job17a-Egbert St(Sch 68)	BEESELEY STST	West End LSMP and West Riverside HGICP	82	839861.6369	0	414	Costs taken from Long List Cost of Works have been divided due to overlapping West Riverside HGICP. Based on 51.10% inside HGICP. Thus LSMP proportion has been reduced to \$839,861.64 from \$1,717,508.46. Originally proposed as a schedule 72 however has been included as a schedule 82 due to proximity to HGICP	
BBNEPREC3	16	2011 - 2016	2014/2015	\$ 791,354	DRAINAGE	****COSTS APPORTIONED DUE TO HGICP OVERLAP - REFER TO COMMENTS****CASv2 Sch72 West End LSMP Jobs 5b 6a 5a Job5b -Montague St to River (via Duncan St) Job6a -Leitch Lane to Montague Rd (along Raven St) Job5a Drake St (Sch 68)	ROGERS STST	West End LSMP and West Riverside HGICP	82	791354.26	0	415	Costs taken from Long List Cost of Works have been divided due to overlapping West Riverside HGICP. Based on 53.93% inside HGICP. Thus LSMP proportion has been reduced to \$791,354.26 from \$1,717,894.30. Originally proposed as a schedule 72 however has been included as a schedule 82 due to proximity to HGICP	
BBNEPREC3	16	2011 - 2016	2015/2016	\$ 1,379,028	DRAINAGE	****COSTS APPORTIONED DUE TO HGICP OVERLAP - REFER TO COMMENTS****CASv2 Sch72 West End LSMP Jobs 7 6b Job 7 -Harriett & Kurilpa St (from Cowther St) Job 6b-Duncan & Kurilpa Sts Kurilpa St Outlets 6&7	KURILPA STST	West End LSMP and West Riverside HGICP	82	1379027.56	0	416	Costs taken from Long List Cost of Works have been divided due to overlapping West Riverside HGICP. Based on 37.20% inside HGICP. Thus LSMP proportion has been reduced to \$1,379,027.56 from \$2,195,767. Originally proposed as a schedule 72 however has been included as a schedule 82 due to proximity to HGICP	
BBNEPREC3	16	2011 - 2016	2014/2015	\$ 189,000	DRAINAGE	West End LSMP	Montague Road Outlet South	Yeronga	68	189000	0	417	Cost obtained entirely from the LSMP. Planning dates are indicative only as works have not received a budget allocation.	
BBNEPREC3	16	2011 - 2016	2015/2016	\$ 68,000	DRAINAGE	West End LSMP	Hill End Terrace to River	Yeronga	68	68000	0	418	Cost obtained entirely from the LSMP. Planning dates are indicative only as works have not received a budget allocation.	
BBNEPREC3	16	2011 - 2016	2015/2016	\$ 77,000	DRAINAGE	West End LSMP	Montague Road - Boquet to Boundary	Yeronga	68	77000	0	419	Cost obtained entirely from the LSMP. Planning dates are indicative only as works have not received a budget allocation.	
BBNEPREC3	16	2011 - 2016	2015/2016	\$ 35,000	DRAINAGE	West End LSMP	Drury Street to River	Yeronga	68	35000	0	420	Cost obtained entirely from the LSMP. Planning dates are indicative only as works have not received a budget allocation.	
BBNEPREC3	16	2011 - 2016	2015/2016	\$ 108,000	DRAINAGE	West End LSMP	Boundary Street - Peel to Melbourne	Yeronga	68	108000	0	421	Cost obtained entirely from the LSMP. Planning dates are indicative only as works have not received a budget allocation.	
BBNEPREC3	16	2011 - 2016	2015/2016	\$ 61,000	DRAINAGE	West End LSMP	Boundary Street - Peel to Montague	Yeronga	68	61000	0	422	Cost obtained entirely from the LSMP. Planning dates are indicative only as works have not received a budget allocation.	
BBNEPREC3	16	2011 - 2016	2011/2012	\$ 1,056,096	DRAINAGE	CASv2 - Sch72 YERONGA LSMP Stg E2 of 9 *** Priority Reason *** FLOODS 0 LIVING, 40 UTILITY, 44 YARDS	TURNER AVE	Yeronga LSMP	72	1056095.964	0	430		
BBNEPREC3	16	2011 - 2016	2015/2016	\$ 733,169 \$ 11,773,822	DRAINAGE	CASv2 - Sch72 YERONGA LSMP Stg E3 of 9 *** Priority Reason *** FLOODS 0 LIVING, 40 UTILITY, 44 YARDS	FELBERG PARK MAIN DRAIN	Yeronga LSMP	72	733169.0326 \$ 11,773,822	0	431		
BBNEPREC3	16	2016 - 2021	2020/2021	\$ 1,288,844	DRAINAGE	AS PER CDW5086967/SK2-Deighton Rd Dutton Park Stage 1A - Wahcumba St Dutton Park Sch 74 Stage 1B - Deighton Rd Dutton Park Sch 72 Stage 2 - Louisa St STAGE2	PARK RD WEST, DEIGHTON RD, GLADSTONE RD, LOUISA ST, MABEL ST, LAUREL ST	-	72	1288844	0	395		
BBNEPREC3	16	2016 - 2021	2016/2017	\$ 1,646,803	DRAINAGE	CASv2 - Sch72 West End LSMP Bank St (Job 21a) *** Priority Reason *** FLOODS 0 LIVING, 2 UTILITY, 1 YARD. . Originally proposed as a schedule 72 however has been included as a schedule 82 due to proximity to HGICP	BROWNING, BESANT, O'CONNELL, VULTURE, RUSSELL	West End LSMP	82	1646802.52	0	405		
BBNEPREC3	16	2016 - 2021	2017/2018	\$ 1,947,220	DRAINAGE	CASv2 Sch72 West End LSMP Jobs 26 25 Job 26 -Vulture St (from Appel St to Franklin St) Job 25 -Westbourne St to Appel St) Hockings St Outlet 21. Originally proposed as a schedule 72 however has been included as a schedule 82 due to proximity to HGICP	WESTBORNE, APPEL, VULTURE, FRANKLIN	West End LSMP	82	1947220	0	406		
BBNEPREC3	16	2016 - 2021	2018/2019	\$ 3,542,899	DRAINAGE	CASv2 Sch72 West End LSMP Job28 Princhester & Boundary Sts (to Russell St) Hockings ST Outlet 21. Originally proposed as a schedule 72 however has been included as a schedule 82 due to proximity to HGICP	PINCHESTER & BOUNDARY STS (TO RUSSELL ST)	West End LSMP	82	3542898.929	0	407		
BBNEPREC3	16	2016 - 2021	2019/2020	\$ 1,629,711	DRAINAGE	CASv2 Sch72 West End LSMP Job9 Bristol St to Spring St (along Boundary St) Hockings St Outlet 21. Originally proposed as a schedule 72 however has been included as a schedule 82 due to proximity to HGICP	BRISTOL ST TO SPRING ST (ALONG BOUNDARY ST)	West End LSMP	82	1629710.897	0	408		
BBNEPREC3	16	2016 - 2021	2020/2021	\$ 1,671,347	DRAINAGE	CASv2 Sch72 West End LSMP Jobs 11b 14 10 11a 12 Job 11b-Baynes St (from Ewart St to Boundary St) Job 14 - Hoves St to Baynes St (along Ewart St) Job 10 -Middle St to Side St). Originally proposed as a schedule 72 however has been included as a schedule 82 due to proximity to HGICP	MIDDLE, SIDE, COLTON, BAYNES, COLVILLE,EWART, BOUNDARY, CARLTON, HOVES	West End LSMP	82	1671346.52	0	409		
BBNEPREC3	16	2016 - 2021	2020/2021	\$ 609,567	DRAINAGE	CASv2 - Sch72 YERONGA LSMP Stg W1 of 9 *** Priority Reason *** FLOODS 0 LIVING, 40 UTILITY, 44 YARDS	ORMONDE RD	Yeronga	72	609567.0329	0	423	Cost and Planning Dates Obtained from Schedule 72 Master Proposed Table. Planning dates are indicative only as works have not received a budget allocation	
BBNEPREC3	16	2016 - 2021	2016/2017	\$ 473,045	DRAINAGE	CASv2 - Sch72 YERONGA LSMP Stg E4 of 9 *** Priority Reason *** FLOODS 0 LIVING, 40 UTILITY, 44 YARDS	WILLIAM ST	Yeronga LSMP	72	473044.5547	0	432		
BBNEPREC3	16	2016 - 2021	2017/2018	\$ 2,313,578	DRAINAGE	CASv2 - Sch72 Kingsley Pde Yeronga Stg E5 of 9 *** Priority Reason *** FLOODS 0 LIVING, 40 UTILITY, 44 YARDS	KINGSLEY PDE, HYDE RD, FELBERG PARK	Yeronga LSMP	72	2313578.29	0	433		
BBNEPREC3	16	2016 - 2021	2018/2019	\$ 3,893,047	DRAINAGE	CASv2 - Sch72 YERONGA LSMP Stg E6 of 9 *** Priority Reason *** FLOODS 0 LIVING, 40 UTILITY, 44 YARDS	MANSON PDE	Yeronga LSMP	72	3893047.172	0	434		
BBNEPREC3	16	2016 - 2021	2019/2020	\$ 1,561,458 \$ 20,577,518	DRAINAGE	CASv2 - Sch72 Park Rd Yeronga Stg E7 of LSMP FROM DROWN OUTLET IN FELHBERG PARK AT CNR HYDE RD AND FAIRFEILD RD TO OPEN DRAIN REF (2)352/15-NI400/P15	PARK RD, FAIRFIELD RD, HAIG RD	Yeronga LSMP	72	1561457.853 \$ 20,577,518	0	435		
BBNEPREC3	16	2021 Onwards		\$ 1,635,000	DRAINAGE	AS PER CDW5086967/SK2-Deighton Rd Dutton Park Stage 1A - Wahcumba St Dutton Park Sch 74 Stage 1B - Deighton Rd Dutton Park Sch 72 Stage 2 - Louisa St STAGE1B & FLOODS HOUSES	DEIGHTON RD	-	72	1635000	0	788		
BBNEPREC3	16	2021 Onwards		\$ 1,599,273	DRAINAGE	CASv2 - Sch72 Ensign Ave Annerley 1 Stage only *** Priority Reason *** FLOODS 0 LIVING, 3 UTILITY, 2 YARDS	ENSIGN AVE	-	72	1599273.026	0	789		
BBNEPREC3	16	2021 Onwards		\$ 240,832	DRAINAGE	AS PER CDW5086967/SK2-Deighton Rd Dutton Park Stage 1A - Wahcumba St Dutton Park Sch 74 Stage 1B - Deighton Rd Dutton Park Sch 72 Stage 2 - Louisa St STAGE3 & FLOODS HOUSES	GLOUCESTER ST	-	72	240832	0	790		

Name Catchment	ID	Planning Period	Year	Cost (\$2005)	Infrastructure Type	Details	Location	Funding		Cost Split (\$2005)		Reference (hide)	Comments (hide)
								Apportionment	Schedule	Quantity	Quality		
BBNEPREC3		16 2021 Onwards		\$ 288,458	DRAINAGE	CASv4; Il Mondo Motel u'ground carpark freq floods; (lower than rd); replace exist line down Rotherham with new d'rnge Q2 std; no other reports of flooding recd; low priority; RELIEF SCHEME FOR FAIRFIELD RD DEVIATION REF. W6787/10. - REST OF WORK IN PARKLANDSTAGE 2 AWAITING FLOODING COMPLAINTS *** Priority Reason ***	ROTHERHAM ST	-	72	288457.6	0	791	
BBNEPREC3		16 2021 Onwards		\$ 499,713	DRAINAGE		TURLEY ST	-	72	499712.8435	0	792	
BBNEPREC3		16 2021 Onwards	2021/2022	\$ 1,845,688	DRAINAGE	CASv2 Sch72 West End LSMP Job 8 Bristol St to Corbett St Hockings St Outlet 21	HOCKINGS ST	West End	82	1845688.377	0	396	Costs taken from Long List. Planning dates are indicative only as works have not received a budget allocation
BBNEPREC3		16 2021 Onwards	2022/2023	\$ 1,174,084	DRAINAGE	CASv2 Sch72 West End LSMP Job23 Job23 -Oxford & Cameron Sts to River (across Montague St) Brereton St Outlet 23	BRERETON ST	West End	82	1174083.518	0	397	Cost and Planning Dates Obtained from Schedule 72 Master Proposed Table. Planning dates are indicative only as works have not received a budget allocation
BBNEPREC3		16 2021 Onwards	2021/2022	\$ 804,030	DRAINAGE	CASv2 - Sch72 YERONGA LSMP Stg W3 of 9 *** Priority Reason *** FLOODS 0 LIVING, 40 UTILITY, 44 YARDS	GROUNDS ST	Yeronga	72	804030.107	0	424	Cost and Planning Dates Obtained from Schedule 72 Master Proposed Table. Planning dates are indicative only as works have not received a budget allocation
BBNEPREC3		16 2021 Onwards	2022/2023	\$ 3,589,231	DRAINAGE	CASv2 - Sch72 YERONGA LSMP Stg W2 of 9 *** Priority Reason *** FLOODS 0 LIVING, 40 UTILITY, 44 YARDS	ORLANDO RD	Yeronga	72	3589231.472	0	425	Cost and Planning Dates Obtained from Schedule 72 Master Proposed Table. Planning dates are indicative only as works have not received a budget allocation
BBNEPREC3		16 2021 Onwards	2023/2024	\$ 359,000	DRAINAGE	Yeronga LSMP - Eastern Catchment CREEK REHABILITATION*** Priority Reason ***RIPARIAN RIVER REHAB- ORIENT RD PARKLAND*** Non Core Land Address ***	Venner Road	Yeronga	68	359000	0	426	Cost obtained entirely from the LSMP. Planning dates are indicative only as works have not received a budget allocation. This work was originally proposed as a schedule 72 however it is listed as a schedule 68 due to location within cost bracket.
BBNEPREC3		16 2021 Onwards		\$ 21,800	WATERWAY ENHANCEMENT		BRISBANE RVR	Yeronga LSMP	80	0	21800	793	Not indicated in schedule as originating from an SMP, however it has been included as it falls within the boundary of an SMP
				\$ 12,057,109						\$ 12,035,309	\$ 21,800		
TOTAL - ALL WORKS				\$ 53,452,238									
INFILL				QUALITY									
				QUANTITY	\$ 18,752,210								
SMP				QUALITY									
				QUANTITY									
LSMP				QUALITY	\$ 21,800								
				QUANTITY	\$ 34,678,228								
TOTAL				QUALITY	\$ 21,800								
				QUANTITY	\$ 53,430,438								
Name Catchment	ID	Planning Period	Year	Cost (\$2005)	Infrastructure Type	Details	Location	Funding		Cost Split (\$2005)		Reference (hide)	Comments (hide)
ATCN		17 2005 - 2011	2004/2005	\$ 41,509	DRAINAGE	CASv4 demolish existing manhole and reconstruct stormwater line as shown on investigation plan CDW20390233/sk1	MARKWELL ST	-	68	41509	0	437	
ATCN		17 2005 - 2011	2006/2007	\$ 47,000	DRAINAGE	CASv5 construct 40m of precast batter drain in the drainage easement over 375dia c.i.storm water pipe.allow for stabilisation of steep embankment and reforming of roadsurface to improve run off down embankment	LUDLOW ST	-	68	47000	0	438	
ATCN		17 2005 - 2011	2006/2007	\$ 75,000	DRAINAGE	CASv5 existing 300dia rcp blocked with slurry and sevice conduit and an illegal connection of a 225dia pvc pipe causing a constriction in the line.the pipe between manholes137 and 118 is badly cracked and has displaced joint.this	ARRAN AVE	-	74	75000	0	439	
ATCN		17 2021 Onwards		\$ 62,179	DRAINAGE	LSMP Albion Cathcment Technical Report BCC Reference 240/12 (456) SUMMARY REPORT	YULESTAR ST	Albion LSMP	72	\$ 62,179	\$ -		
ATCN		17 2021 Onwards		\$ 162,417	DRAINAGE	LSMP Albion Cathcment Technical Report BCC Reference 240/12 (456) SUMMARY REPORT	COOCKSLEY ST SOUTH	Albion LSMP	72	\$ 162,417	\$ -		
				\$ 224,596						\$ 224,596	\$ -		
ATCN		17 2021 Onwards		\$ 400,901	DRAINAGE	CASv2 - Sch72 Allen St Hamilton 1 Stage only *** Priority Reason *** FLOOD DAMAGE SURVEY STARTED MAY 1998	ALLEN ST	-	72	400901.0626	0	794	
ATCN		17 2021 Onwards	2021/2022	\$ 732,736	DRAINAGE	CASv2 - ALBION CATCHMENT LSMP -3 Stages (Total) ***Priority Reason*** Floods 4 Living, 13 Utility, 39 Yards (Total Scheme)		Albion	72	732735.8346	0	442	Costs obtained from 2007 Albion LSMP Addendum. These costs have superceded the costs originally in the schedule. Planning dates are indicative only as works have not received a budget allocation.
ATCN		17 2021 Onwards		\$ 435,237	DRAINAGE	INITIAL DESIGN REVEALS THAT EXISTING SYSTEM IS AT 30% OF Q1 0 PIPE SURVEY & DAMAGE SURVEY REQUIRED TO COMPLETE PRIORITY STATUS *** Priority Reason ***	COOCKSLEY ST	Albion	72	435237	0	795	Not indicated in schedule as originating from an LSMP, however it has been included as it falls within the boundary of an LSMP
ATCN		17 2021 Onwards		\$ 498,975	DRAINAGE	CASv2 - Sch72 Eagle Farm Rd, Pinkenba 2 STAGES RELIEF DRAINAGE-OPEN CUT & OR PIPE JACKING (WE613) PLAN W5482,ESTIMATED 1/97 BY DSH. POSSIBLE STAGING	EAGLE FARM RD	ATC North HGICP	72	498974.75	0	796	Within ATC North High Growth ICP
ATCN		17 2021 Onwards		\$ 997,950	DRAINAGE	CASv2 - Sch72 Eagle Farm Rd, Pinkenba 2 STAGES RELIEF DRAINAGE-OPEN CUT & OR PIPE JACKING (WE613) PLAN W5482,ESTIMATED 1/97 BY DSH. *** Priority Reason ***	EAGLE FARM RD	ATC North HGICP	72	997949.5	0	797	Within ATC North High Growth ICP
ATCN		17 2021 Onwards		\$ 683,861	DRAINAGE	LSMP Albion Cathcment Technical Report BCC Reference 240/12 (456) SUMMARY REPORT	COOCKSLEY ST NORTH	Albion LSMP	72	\$ 683,861	\$ -		
				\$ 3,749,659						\$ 3,749,659	\$ -		
TOTAL - ALL WORKS				\$ 4,137,764									
INFILL				QUALITY									
				QUANTITY	\$ 2,794,070								
SMP				QUALITY									
				QUANTITY									
LSMP				QUALITY	\$ 1,343,694								
				QUANTITY	\$ 4,137,764								
TOTAL				QUALITY	\$ 4,137,764								
				QUANTITY	\$ -								
Name Catchment	ID	Planning Period	Year	Cost (\$2005)	Infrastructure Type	Details	Location	Funding		Cost Split (\$2005)		Reference (hide)	Comments (hide)
MOGGILL		18 2021 Onwards		\$ 33,659	Drainage	Install additional pipe to meet Major Storm Criteria	Between Kenmore Christian College and Brookfield Road (BCC pipe ID W6847 W3452 W2452)	McKay Brook SMP	SMP	33659.2	0	D1	Sourced from McKay Brook Stormwater Management Plan Technical Report (BCC)
MOGGILL		18 2021 Onwards		\$ 39,279	Drainage	Install new pipe to meet Major Storm Criteria	Jessamine Court to Kenmore Christian College (Currently an open drain)	McKay Brook SMP	SMP	39279.24	0	D2	Sourced from McKay Brook Stormwater Management Plan Technical Report (BCC)
MOGGILL		18 2021 Onwards		\$ 38,464	Culvert	Upgrade Culvert to attain 10 year ARI immunity	Opposite #2 Wexford Street	McKay Brook SMP	SMP	38463.92	0	C1	Sourced from McKay Brook Stormwater Management Plan Technical Report (BCC)
MOGGILL		18 2021 Onwards		\$ 109,872	Culvert	Upgrade Culvert to attain 50 year ARI immunity	Opposite #2 Wexford Street	McKay Brook SMP	SMP	109872	0	C2	Sourced from McKay Brook Stormwater Management Plan Technical Report (BCC)
MOGGILL		18 2021 Onwards		\$ 2,181	Waterway Enhancement	Removal of all canopy and understorey weeds and replant.	Brookfield Road to Mirbelia Street	McKay Brook SMP	SMP	0	2181.09	W1	Sourced from McKay Brook Stormwater Management Plan Technical Report (BCC). Reduced from the original amount (\$5950) and size due to being located on private property
MOGGILL		18 2021 Onwards		\$ 11,064	Waterway Enhancement	Removal of all canopy and understorey weeds and replant.	Moggill Creek confluence to Brookfield Road	McKay Brook SMP	SMP	0	11063.5	W2	Sourced from McKay Brook Stormwater Management Plan Technical Report (BCC). Amount quoted may be inadequate, Neville Gibson quoted \$55,075
MOGGILL		18 2021 Onwards		\$ 43,600	SQID	Humes Oil Interceptor Pit to trap oil from the parking lot area	Kenmore Village Shopping Centre	McKay Brook SMP	SMP	0	43600	S1	Sourced from McKay Brook Stormwater Management Plan Technical Report (BCC).

Name Catchment	ID	Planning Period	Year	Cost (\$2005)	Infrastructure Type	Details	Location	Funding		Cost Split (\$2005)		Reference (hide)	Comments (hide)
								Apportionment	Schedule	Quantity	Quality		
MOGGILL		18/2021 Onwards		\$ 109,000	SQID	Continuous Defective System unit to be installed Fitting of a Trash Rack where three main stormwater pipes converge. This is to reduce litter and other gross pollutants in the lower reach of McKay Brook	In the proposed stormwater line at no. 35 Brookfield Road	McKay Brook SMP	SMP	0	109000	S2	Sourced from McKay Brook Stormwater Management Plan Technical Report (BCC).
MOGGILL		18/2021 Onwards		\$ 32,700	SQID		Opposite Brookfield Road Park	McKay Brook SMP	SMP	0	32700	S3	Sourced from McKay Brook Stormwater Management Plan Technical Report (BCC).
				\$ 419,819						\$ 221,274	\$ 198,545		
TOTAL - ALL WORKS				\$ 419,819									
INFILL				\$ -									
QUANTITY				\$ -									
SMP				\$ 198,545									
QUANTITY				\$ 221,274									
LSMP				\$ -									
QUANTITY				\$ -									
TOTAL				\$ 198,545									
QUANTITY				\$ 221,274									
Name Catchment	ID	Planning Period	Year	Cost (\$2005)	Infrastructure Type	Details	Location	Funding		Cost Split (\$2005)		Reference (hide)	Comments (hide)
BREAKFAST CREEK		19/2005 - 2011	2004/2005	\$ 59,740	DRAINAGE WATERWAY	REPLACE 225 DIA PIPE WITH 375 DIA; CONVERT 1 GULLY TO 2.4M LINTEL; CONSTRUCT 2 DROP MANHOLES	BANKS ST	-	68	59740	0	445	
BREAKFAST CREEK		19/2005 - 2011	2004/2005	\$ 206,000	ENHANCEMENT	Rehabilitate Creek for bank stability & improve instream and riparian zone ecology	BIRDWOOD TCE	-	81	0	206000	446	
BREAKFAST CREEK		19/2005 - 2011	2005/2006	\$ 87,200	DRAINAGE	CASV3; COUPLE YEARS AGO CKC RECONSTRUCTED AND ROAD RESURFACED; NOW SEEMS TO BE A LOW SPOT AROUND NO. 10/12, RESULTING IN WATER PONDING AND DURING HEAVY RAIN WATER LIES OVER HALF THE ROAD. CONSTRUCT 3.6M LINTEL NO. 12	GREVILLEA RD	-	68	87200	0	447	
BREAKFAST CREEK		19/2005 - 2011	2005/2006	\$ 90,000	DRAINAGE	CASv5 construct 450 dia rcp relief drain in bridge st from stoneleigh st to exist drain line up grove st	GROVE ST	-	68	90000	0	448	
BREAKFAST CREEK		19/2005 - 2011	2005/2006	\$ 99,000	DRAINAGE	UPGRADE DRAINAGE AS PER DWG CD 050891 W5 PIPE SURVEY HAS SENT CAMERA DOWN PIPE AND REVEALED THAT 600 DIA PIPE IS IN POOR CONDITION; DISLACED JOINTS, INVERT MISSING IN MANY SECTION	AMARINA AVE GLEN ST	-	74	99000	0	449	
BREAKFAST CREEK		19/2005 - 2011	2005/2006	\$ 225,422	DRAINAGE	CASv5 plaster invert with a suitable propriety product (renderoc) and upgrade all existing pipe inlets. the invert is constantly covered by running water	GLEN ST	-	74	225422	0	450	
BREAKFAST CREEK		19/2005 - 2011	2005/2006	\$ 50,000	DRAINAGE WATERWAY	casv4 subsequent work to ithaca ck to control erosion andsediment and bank stabilisation	YORK ST	-	74	50000	0	451	
BREAKFAST CREEK		19/2005 - 2011	2005/2006	\$ 114,330	ENHANCEMENT	REPLACE EXISTING 150 PIPE FROM GULLY - PK WITH 375 PIPE AND EXTEND TO CREEK; RECONST MANHOLE; CONSTRUCT HEAD WALL	GLENROSA RD	-	80	0	114330	452	
BREAKFAST CREEK		19/2005 - 2011	2006/2007	\$ 45,252	DRAINAGE	CASv4 carry out gully upgrade to stop run off crossing aberleigh rd intersection city design est \$21300	COOPERS CAMP RD	-	68	45252	0	453	
BREAKFAST CREEK		19/2005 - 2011	2006/2007	\$ 29,330	DRAINAGE	CASv4 reconstruct gullies and pipes including a manhole along exist line. sewerage and water are close to exist pipes. design office will need to assess. aquaplaning issues	FAGAN RD	-	68	29330	0	454	
BREAKFAST CREEK		19/2005 - 2011	2006/2007	\$ 28,492	DRAINAGE WATERWAY	casv4 subsequent work to ithaca ck to control erosion andsediment and bank stabilisation.	GRAFTON ST	-	68	28492	0	455	
BREAKFAST CREEK		19/2005 - 2011	2006/2007	\$ 79,310	ENHANCEMENT WATERWAY		GLENROSA RD	-	80	0	79310	456	
BREAKFAST CREEK		19/2005 - 2011	2006/2007	\$ 85,476	ENHANCEMENT		WATERWORKS RD	-	80	0	85476	457	
BREAKFAST CREEK		19/2005 - 2011	2007/2008	\$ 138,270	DRAINAGE WATERWAY	CASv4 design and construct headwall, wingwalls and apron t outlet of twin 1500dia pipes in rasey park. replace two sections of pipe at outlet which have been badly displaced	BUTTERFIELD ST	-	74	138270	0	458	
BREAKFAST CREEK		19/2005 - 2011	2007/2008	\$ 75,166	ENHANCEMENT	CASV4 Subsequent work to Ithica Creek to control erosion and sediment including bank stabilisation.	GLENROSA RD	-	80	0	75166	459	
BREAKFAST CREEK		19/2005 - 2011	2008/2009	\$ 46,020	DRAINAGE	06/07 ESTIMATE; PIPE RE-LINING; PIPE SURVEY REPORTED THAT THERE IS 54m OF PIPE THAT IS ERODED AND EXPOSED REINFORCING. ACCESS VIA PRIVATE PROPERTY.	STUART HOLME RD	-	74	46020	0	460	
BREAKFAST CREEK		19/2005 - 2011	2008/2009	\$ 1,309,794	DRAINAGE	EXISTING DRAINAGE 45% Q10; CONST. NEW DRAINAGE AS PER WE650/SK 3; THIS WORK SHOULD NOT PROCEED UNTIL SCH 68 265/90-20988 IS CARRIED OUT 1H2Y *** Priority Reason *** CASv2 - RESIDENTS AT NO 26 ARGYLE ST BEING FLOODED CONSTRUCT AS PER WE 4924/SK2 TO PROVIDE Q10 IMMUNITY	ARGYLE, MASON	-	72	1309794	0	461	
BREAKFAST CREEK		19/2005 - 2011	2006/2007	\$ 72,000	DRAINAGE	CASv5 construct 4 by 3 by 2 chamber along 1500 dia rcp just east sandgate rd and install tidal gate	COLLINGWOOD ST	Albion LSMP	68	72000	0	473	Not indicated in schedule as originating from an LSMP, however it has been included as it falls within the boundary of an LSMP
BREAKFAST CREEK		19/2005 - 2011	2006/2007	\$ 155,000	DRAINAGE	CONSTRUCT RELIEF DRAINAGE DOWN GAVAN ST TO MCCORMACK AV. FLOODED PROPERTY @ NO. 28 WEATHERHEAD AV. M/H IN BACK YARD SURCHARGED. DEFECTS IN PIPE, TREE ROOTS & PIPE IS UNDER SIZED.	GAVAN ST	Alderly LSMP	74	155000	0	474	Not indicated in schedule as originating from an LSMP, however it has been included as it falls within the boundary of an LSMP
BREAKFAST CREEK		19/2005 - 2011	2006/2007	\$ 95,532	DRAINAGE	05/06 EST; INCREASE EXISTING 300 DIA PIPE TO 450 DIA BY PIPE JACKING OR BORING; EXISTING LINE BEEN BUILT OVER; INCREASE IN DEVELOPMENTS IN AREA HAS RESULTED IN OVERLAND FLOW PATH BEING BUILT OVER AND EXTRA WATER GOING	CANBERRA DR	Alderly LSMP	68	95532	0	475	Not indicated in schedule as originating from an LSMP, however it has been included as it falls within the boundary of an LSMP
BREAKFAST CREEK		19/2005 - 2011	2004/2005	\$ 133,900	DRAINAGE	casv4 existing 375 dia stormwater line is collapsed with numerous displaced joints. lots of debris and root matter. CASv2 - WATER-CAMPBELL STS LSMP - 10 STAGES (TOTAL) FLOODS 3 LIVING, 18 UTILITY, 25 YARDS (TOTAL SCHEME) FEDERAL ST Scheme L CASv2 - WATER-CAMPBELL STS LSMP - 10 STAGES (TOTAL) FLOODS 3 LIVING, 18 UTILITY, 25 YARDS (TOTAL SCHEME) Victoria St - Scheme A FLOODS 3 LIVING, 18 UTILITY, 25 YARDS	MILNE ST	Water/Campbell Street LSMP	74	133900	0	486	Not indicated in schedule as originating from an LSMP, however it has been included as it falls within the boundary of an LSMP
BREAKFAST CREEK		19/2005 - 2011	2007/2008	\$ 1,328,230	DRAINAGE	WOOLCOCK PARK LSMP - 9 STAGES (TOTAL) FLOODS 10 LIVING, 45 UTILITY, 309 YARDS (TOTAL) Grove St - Stage H1	VICTORIA, WOOLCOCK, FEDERAL, CONFEDERATE	Water/Campbell Street LSMP	72	1328230	0	487	
BREAKFAST CREEK		19/2005 - 2011	2004/2005	\$ 1,245,218	DRAINAGE	WOOLCOCK PARK LSMP - 9 STAGES (TOTAL) FLOODS 10 LIVING, 45 UTILITY, 309 YARDS (TOTAL) Grove St - Stage H1 (Stage H1-6 - continuation of work order no. 72013)	ARTHUR TCE	Woolcock Park LSMP	72	1245218.18	0	488	
BREAKFAST CREEK		19/2005 - 2011	2005/2006	\$ 2,060,000	DRAINAGE		GROVE ST	Woolcock Park LSMP	72	2060000	0	489	

Name Catchment	ID	Planning Period	Year	Cost (\$2005)	Infrastructure Type	Details	Location	Funding		Cost Split (\$2005)		Reference (hide)	Comments (hide)
								Apportionment	Schedule	Quantity	Quality		
BREAKFAST CREEK	19	2005 - 2011	2006/2007	\$ 229,000	DRAINAGE	CASV4 A number of properties are experiencing flooding between Morris Street and Stafford Street. In particular House No.s 43 & 45 Stafford Street. Existing pipe survey shows the 225mm and 375mm pipe to have a number of faults,	MORRIS ST	Woolcock Park LSMP	74	229000	0	490	Not indicated in schedule as originating from an LSMP, however it has been included as it falls within the boundary of an LSMP
BREAKFAST CREEK	19	2005 - 2011	2006/2007	\$ 353,290	DRAINAGE	casv4 Residents at No 19, 20, & 22 are being subjected to flooding during heavy storm events. Unable to survey entire line due to a closed chamber and the line has a 90 bend.	TERRACE ST	Woolcock Park LSMP	74	353290	0	491	Not indicated in schedule as originating from an LSMP, however it has been included as it falls within the boundary of an LSMP
BREAKFAST CREEK	19	2005 - 2011	2006/2007	\$ 1,381,024	DRAINAGE	Finalisation of 2005/06 works	KENNEDY TCE, ADDISON ST, GROVE ST	Woolcock Park LSMP	72	1381024	0	492	
BREAKFAST CREEK	19	2005 - 2011	2007/2008	\$ 920,753	DRAINAGE	Bousfield St Ada St & Kennedy Toe	ADA ST	Woolcock Park LSMP	72	920752.5	0	493	
BREAKFAST CREEK	19	2005 - 2011	2007/2008	\$ 1,030,602	DRAINAGE	CASv2 - WOOLCOCK PARK LSMP - 9 STAGES (TOTAL) FLOODS 10 LIVING, 45 UTILITY, 309 YARDS (TOTAL) Tooth Ave - Stage C1 FLOODING OF HABITABLE AREAS	BOUSFIELD, TOOTH, ADA, AMILA	Woolcock Park LSMP	72	1030601.987	0	494	
BREAKFAST CREEK	19	2005 - 2011	2008/2009	\$ 844,927	DRAINAGE	CASv2 - WOOLCOCK PARK LSMP - 9 STAGES (TOTAL) ***Priority Reasons*** FLOODS 10 LIVING, 45 UTILITY, 309 YARDS (TOTAL)	LIZZIE TCE TO ITHACA CK	Woolcock Park LSMP	72	844926.6345	0	495	
BREAKFAST CREEK	19	2005 - 2011	2009/2010	\$ 1,191,692	DRAINAGE	CASv2 - WOOLCOCK PARK LSMP - 9 STAGES (TOTAL) FLOODS 10 LIVING, 45 UTILITY, 309 YARDS (TOTAL) ROCKBOURNE Toe Stage E1 to TERRACE St	ROCKBOURNE TO TERRACE RD	Woolcock Park LSMP	72	1191691.539	0	496	
BREAKFAST CREEK	19	2005 - 2011	2009/2010	\$ 196,594	DRAINAGE	Woolcock Park LSMP - Stage E2		Woolcock Park LSMP	68	196594	0	497	Costs obtained from 2001 City Design Review. Planning dates are indicative only as works have not received a budget allocation.
BREAKFAST CREEK	19	2005 - 2011	2010/2011	\$ 955,930	DRAINAGE	CASv2 - WOOLCOCK PARK LSMP - 9 STAGES (TOTAL) FLOODS 10 LIVING, 45 UTILITY, 309 YARDS (TOTAL) THORSBY St to DYNE St - W10188 / 17 & 18	THORSBY TO DYNE STS	Woolcock Park LSMP	72	955930	0	498	
				\$ 14,962,493						\$ 14,402,211	\$ 560,282		
BREAKFAST CREEK	19	2011 - 2016	2013/2014	\$ 467,181	DRAINAGE	CASv2 - Sch72 Cartwright St Windsor 1 Stage Only *** Priority Reason *** FLOODS 1 LIVING, 5 YARDS	CARTWRIGHT ST	-	72	467180.649	0	462	
BREAKFAST CREEK	19	2011 - 2016	2014/2015	\$ 2,104,750	DRAINAGE	CASv2 - ALBION CATCHMENT LSMP -3 Stages (Total) ***Priority Reason*** Floods 4 Living, 13 Utility, 39 Yards (Total Scheme)		Albion	72	2104750.369	0	464	Costs obtained from 2007 Albion LSMP Addendum. These costs have superceded the costs originally in the schedule. Planning dates are indicative only as works have not received a budget allocation.
BREAKFAST CREEK	19	2011 - 2016	2015/2016	\$ 2,104,750	DRAINAGE	CASv2 - ALBION CATCHMENT LSMP -3 Stages (Total) ***Priority Reason*** Floods 4 Living, 13 Utility, 39 Yards (Total Scheme)		Albion	72	2104750.369	0	465	Costs obtained from 2007 Albion LSMP Addendum. These costs have superceded the costs originally in the schedule. Planning dates are indicative only as works have not received a budget allocation.
BREAKFAST CREEK	19	2011 - 2016	2011/2012	\$ 1,097,464	DRAINAGE	CASv2 - WOOLCOCK PARK LSMP 9 STAGES STG2= \$1.3M STG 1 & 2 DEDUCTED. FLOODS 10 LIVING, 45 UTILITY, 309 YARDS WOODCOCK St to SORREL St - STAGE B2. Reason:FLOODS 10 LIVING, 45 UTILITY, 309 YARDS	WOOLCOCK - SORREL	Woolcock Park LSMP	72	1097463.677	0	499	
BREAKFAST CREEK	19	2011 - 2016	2012/2013	\$ 746,463	DRAINAGE	CASv2 - WOOLCOCK PARK LSMP - 9 STAGES (TOTAL) FLOODS 10 LIVING, 45 UTILITY, 309 YARDS (TOTAL SCHEME) PRINDLE St to BELLEVIEW St - STAGE B3 FLOODING TO YARDS NO.15,19,21	PRINDLE TO BELLVIEW	Woolcock Park LSMP	72	746462.52	0	500	
BREAKFAST CREEK	19	2011 - 2016	2012/2013	\$ 51,591	DRAINAGE	Woolcock Park LSMP - Stage B1E2		Woolcock Park LSMP	68	51591	0	501	Costs obtained from 2001 City Design Review. Planning dates are indicative only as works have not received a budget allocation.
BREAKFAST CREEK	19	2011 - 2016	2013/2014	\$ 1,240,582	DRAINAGE	CASv2 - WOOLCOCK PARK LSMP - 9 STAGES (TOTAL) FLOODS 10 LIVING, 45 UTILITY, 309 YARDS (TOTAL SCHEME) GLASSY St to GRAY St - STAGE F	GLASSEY TO GRAY	Woolcock Park LSMP	72	1240582.17	0	502	
BREAKFAST CREEK	19	2011 - 2016	2014/2015	\$ 210,539	DRAINAGE	Woolcock Park LSMP - Stage H2		Woolcock Park LSMP	68	210539	0	503	Costs obtained from 2001 City Design Review. Planning dates are indicative only as works have not received a budget allocation.
BREAKFAST CREEK	19	2011 - 2016	2014/2015	\$ 264,958	DRAINAGE	Woolcock Park LSMP - Stage C2		Woolcock Park LSMP	68	264958	0	504	Costs obtained from 2001 City Design Review. Planning dates are indicative only as works have not received a budget allocation.
				\$ 8,288,278						\$ 8,288,278	\$ -		
BREAKFAST CREEK	19	2016 - 2021	2016/2017	\$ 1,019,957	DRAINAGE	CASv2 - Proposed drainage through private property from Marne Rd to Grove St Albion. FLOODS UTILITY AREAS	MARNE RD, GROVE ST	-	72	1019956.873	0	463	
BREAKFAST CREEK	19	2016 - 2021	2016/2017	\$ 2,104,750	DRAINAGE	CASv2 - ALBION CATCHMENT LSMP -3 Stages (Total) ***Priority Reason*** Floods 4 Living, 13 Utility, 39 Yards (Total Scheme)		Albion	72	2104750.369	0	466	Costs obtained from 2007 Albion LSMP Addendum. These costs have superceded the costs originally in the schedule. Planning dates are indicative only as works have not received a budget allocation.
BREAKFAST CREEK	19	2016 - 2021	2018/2019	\$ 706,195	DRAINAGE	CASv2 - ALBION CATCHMENT LSMP -3 Stages (Total) ***Priority Reason*** Floods 4 Living, 13 Utility, 39 Yards (Total Scheme)		Albion	72	706194.7711	0	467	Costs obtained from 2007 Albion LSMP Addendum. These costs have superceded the costs originally in the schedule. Planning dates are indicative only as works have not received a budget allocation.
BREAKFAST CREEK	19	2016 - 2021	2019/2020	\$ 706,195	DRAINAGE	CASv2 - ALBION CATCHMENT LSMP -3 Stages (Total) ***Priority Reason*** Floods 4 Living, 13 Utility, 39 Yards (Total Scheme)		Albion	72	706194.7711	0	468	Costs obtained from 2007 Albion LSMP Addendum. These costs have superceded the costs originally in the schedule. Planning dates are indicative only as works have not received a budget allocation.
BREAKFAST CREEK	19	2016 - 2021	2020/2021	\$ 706,195	DRAINAGE	CASv2 - ALBION CATCHMENT LSMP -3 Stages (Total) ***Priority Reason*** Floods 4 Living, 13 Utility, 39 Yards (Total Scheme)		Albion	72	706194.7711	0	469	Costs obtained from 2007 Albion LSMP Addendum. These costs have superceded the costs originally in the schedule. Planning dates are indicative only as works have not received a budget allocation.
				\$ 5,243,292						\$ 5,243,292	\$ -		
BREAKFAST CREEK	19	2021 Onwards		\$ 394,335	DRAINAGE	CREEK BANKS STEEP & OVERGROWN LOW PR11/89 CONS CONC STRIP IN CREEK BED,BANKS 1:4 FALL TURF *** Priority Reason *** ERROSION PROBLEM ONLY	WITTONGA PARK	-	72	394334.75	0	798	
BREAKFAST CREEK	19	2021 Onwards		\$ 1,097,241	DRAINAGE	CASv2 - Sch72 Ada St Wilston Stg1-2 CONST MAJOR S/W SYSTEM.DIST LOW 7/89 DESIGN PLANS COMPL. W10099/1-14 *** Priority Reason ***	ADA ST	-	72	1097240.87	0	799	
BREAKFAST CREEK	19	2021 Onwards		\$ 979,468	DRAINAGE	CASv2 - Sch72 Albion/Windsor Southern Drainage-Stg.2 *** Priority Reason *** FLOODS 15 UTILITY, 28 YARDS	BOWEN ST	-	72	979468.0159	0	800	
BREAKFAST CREEK	19	2021 Onwards		\$ 4,417,047	DRAINAGE	CASv2 - Sch72 Albion/Windsor Southern Drge Stg.1 *** Priority Reason *** FLOODS 1 living, 13 UTILITY, 44 YARDS	BOWEN ST	-	72	4417047.068	0	801	
BREAKFAST CREEK	19	2021 Onwards		\$ 367,438	DRAINAGE	EXISTING DRAINAGE SYSTEM INADEQATE RECONST EXIST GULLIES, CONST NEW PIPE OUTLET CONST 4 MANHOLES & EXPANDED CHAMBER PER PLAN *** Priority Reason ***	BUTTERFIELD ST	-	72	367437.91	0	802	
BREAKFAST CREEK	19	2021 Onwards		\$ 1,174,820	DRAINAGE	CASv2 - Sch72 Coronation St Bardon 1 Stage *** Priority Reason *** FLOODS 0 LIVING, 3 UTILITY, 9 YARDS RELIEF DRAINAGE STAGE 3 OF 3 (TOTAL \$244,300)255/16-LO170(4) *** Priority Reason *** FLOODS	CORONATION ST	-	72	1174819.931	0	803	
BREAKFAST CREEK	19	2021 Onwards		\$ 42,946	DRAINAGE	6 LIVING, 1 UTILITY, 1 YARDS RELIEF DRAINAGE STAGE 2 OF 3 (TOTAL \$244,300)255/16-LO170(4) . PIPE COLLAPSING 5/89. *** Priority Reason *** FLOODS 6 LIVING, 1 UTILITY, 1 YARDS - 3 STAGES	EDMONSTONE ST	-	72	42946	0	804	
BREAKFAST CREEK	19	2021 Onwards		\$ 170,476	DRAINAGE	CASv2 - Sch72 Edmondstone St Newmarket 1 Stage *** Priority Reason *** FLOODS 6 LIVING, 1 UTILITY, 1 YARDS	EDMONSTONE ST	-	72	170476	0	805	
BREAKFAST CREEK	19	2021 Onwards		\$ 822,392	DRAINAGE	CASv2 - Sch72 Lansbury Pde Ashgrove Stg1 PLAN *** Priority Reason *** FLOODS 0 LIVING, 4 UTILITY, 3 YARD	EDMONSTONE ST	-	72	822392.1162	0	806	
BREAKFAST CREEK	19	2021 Onwards		\$ 776,112	DRAINAGE		LANSBURY PDE	-	72	776111.61	0	807	

Name Catchment	ID	Planning Period	Year	Cost (\$2005)	Infrastructure Type	Details	Location	Funding		Cost Split (\$2005)		Reference (hide)	Comments (hide)
								Apportionment	Schedule	Quantity	Quality		
BREAKFAST CREEK	19	2021 Onwards		\$ 776,112	DRAINAGE	CASv2 - Sch72 Lansbury Pde Ashgrove Stg2 *** Priority Reason *** FLOODS 0 LIVING, 4 UTILITY, 3 YARDS DURING HEAVY STORMS(22/11/98)FLOOD TO NO.45 DAMAGE TO DOWNS TAIRS UTILITY AREA(CARPETS ETC);UPGRADE EXIST.DRAINAGE AS PER WE4933-SK2 *** Priority Reason ***	LANSBURY PDE	-	72	776111.61	0	808	
BREAKFAST CREEK	19	2021 Onwards		\$ 544,386	DRAINAGE		MOULTON ST	-	72	544386.0466	0	809	
BREAKFAST CREEK	19	2021 Onwards		\$ 1,097,241	DRAINAGE	CASv2 - Sch72 Ada St Wilston Stg1-1 CONST MAJOR S/W SYSTEM,DIST LOW 7/89 DESIGN PLANS COMPL. W10099/1-14 *** Priority Reason ***	NEWMARKET RD	-	72	1097240.87	0	810	
BREAKFAST CREEK	19	2021 Onwards		\$ 251,634	DRAINAGE	CASv2 - Sch72 Albion/Windsor Southern Drainage-Stg.3 *** Priority Reason *** FLOODS ? UTILITY, ?YARDS	THORNE ST	-	72	251633.7921	0	811	
BREAKFAST CREEK	19	2021 Onwards		\$ 419,650	SQID	CASv3 Identified to prevent siltation of Breakfast Ck;GHDreport Nov'96;reduce flooding of resident area upstream ofBowen Bridge Rd;reduce future flood mitigation works;reducedredging of Breakfast Ck. construct works as per GHD	ENOGGERA RD	-	156	0	419650	812	
BREAKFAST CREEK	19	2021 Onwards		\$ 43,600	WATERWAY ENHANCEMENT	STABILISE CREEK BANKS WHERE BAD EROSION*** Priority Reason ***STABILISING THE BANKS OF ITHACA CREEK	BRIDGE ST	-	80	0	43600	813	
BREAKFAST CREEK	19	2021 Onwards		\$ 119,900	WATERWAY ENHANCEMENT	Continuation of the walking track along Enoggera Creek. This track has the potential to link to Brisbane Forest ParkWork to involve track construction, weed removal and CASv2_Sch72Albion LSMP Commercial-2 Stages Wallace St- Stg 1C - Part 1 of 3. Renamed from Alderley North LSMP to Albion.	YOORALA ST	-	80	0	119900	814	
BREAKFAST CREEK	19	2021 Onwards	2021/2022	\$ 1,145,053	DRAINAGE	CASv2_Sch72 Albion LSMP Commercial-2 Stages Wallace St- Stg 1C - Part 2 of 3. Renamed from Alderley North LSMP to Albion.		Albion	72	1145052.667	0	470	Costs obtained from 2007 Albion LSMP Addendum. These costs have superceded the costs originally in the schedule. Planning dates are indicative only as works have not received a budget allocation. Commercial and Industrial areas flooded.
BREAKFAST CREEK	19	2021 Onwards	2022/2023	\$ 1,145,053	DRAINAGE	CASv2_Sch72 Albion LSMP Commercial-2 Stages Wallace St- Stg 1C - Part 3 of 3. Renamed from Alderley North LSMP to Albion.		Albion	72	1145052.667	0	471	Costs obtained from 2007 Albion LSMP Addendum. These costs have superceded the costs originally in the schedule. Planning dates are indicative only as works have not received a budget allocation. Commercial and Industrial areas flooded.
BREAKFAST CREEK	19	2021 Onwards	2023/2024	\$ 1,145,053	DRAINAGE	CASv2_Sch72 Albion LSMP Commercial-2 Stages Wallace St- Stg 1C - Part 3 of 3. Renamed from Alderley North LSMP to Albion.		Albion	72	1145052.667	0	472	Costs obtained from 2007 Albion LSMP Addendum. These costs have superceded the costs originally in the schedule. Planning dates are indicative only as works have not received a budget allocation. Commercial and Industrial areas flooded.
BREAKFAST CREEK	19	2021 Onwards	2022/2023	\$ 958,900	DRAINAGE	CASv2 - WATER-CAMPBELL STS LSMP - 10 STAGES (TOTAL) *** Priority Reason *** FLOODS 3 LIVING, 18 UTILITY, 25 YARDS (TOTAL SCHEME)	MAIDSTONE ST	Water / Campbell Streets	72	958900.4353	0	476	
BREAKFAST CREEK	19	2021 Onwards	2023/2024	\$ 783,625	DRAINAGE	WATER-CAMPBELL STS LSMP - 10 STAGES (TOTAL) *** Priority Reason *** LOODS 3 LIVING, 18 UTILITY, 25 YARDS (TOTAL SCHEME)	SCHOOL ST	Water / Campbell Streets	72	783625.4923	0	477	
BREAKFAST CREEK	19	2021 Onwards	2024/2025	\$ 1,880,501	DRAINAGE	WATER-CAMPBELL STS LSMP - Scheme H	WATER ST	Water / Campbell Streets	72	1880501	0	478	Costs Obtained from 2001 CD Review. Planning dates are indicative only as works have not received a budget allocation.
BREAKFAST CREEK	19	2021 Onwards	2025/2026	\$ 1,404,743	DRAINAGE	WATER-CAMPBELL STS LSMP - Scheme G	WATER ST	Water / Campbell Streets	72	1404743	0	479	Costs Obtained from 2001 CD Review. Planning dates are indicative only as works have not received a budget allocation.
BREAKFAST CREEK	19	2021 Onwards	2026/2027	\$ 1,664,478	DRAINAGE	CASv2 - WATER-CAMPBELL STS LSMP - 10 STAGES (TOTAL) FLOODS 3 LIVING, 18 UTILITY, 25 YARDS (TOTAL SCHEME) WATER ST FROM LOVE ST TO BRUNSWICK ST - Scheme F	WATER ST	Water / Campbell Streets	72	1664477.666	0	480	
BREAKFAST CREEK	19	2021 Onwards	2027/2028	\$ 1,897,211	DRAINAGE	CASv2 - WATER-CAMPBELL STS LSMP - 10 STAGES (TOTAL) FLOODS 3 LIVING, 18 UTILITY, 25 YARDS (TOTAL SCHEME) WATER ST FROM LAISBY DVE TO LOVE ST - Scheme E	WATER ST	Water / Campbell Streets	72	1897210.651	0	481	
BREAKFAST CREEK	19	2021 Onwards	2028/2029	\$ 826,216	DRAINAGE	CASv2 - WATER-CAMPBELL STS LSMP - 10 STAGES (TOTAL) FLOODS 3 LIVING, 18 UTILITY, 25 YARDS (TOTAL SCHEME) WEDD ST TO DICKENS ST - Scheme D	WEDD ST	Water / Campbell Streets	72	826215.9343	0	482	
BREAKFAST CREEK	19	2021 Onwards	2029/2030	\$ 646,820	DRAINAGE	CASv2 - WATER-CAMPBELL STS LSMP - 10 STAGES (TOTAL) FLOODS 3 LIVING, 18 UTILITY, 25 YARDS (TOTAL SCHEME) BOUNDARY ST TO WEDD ST - Scheme C FLOODS 14 LIVING, 44 UTILITY, 83 YARDS	BOUNDARY ST	Water / Campbell Streets	72	646820.17	0	483	
BREAKFAST CREEK	19	2021 Onwards	2030/2031	\$ 327,502	DRAINAGE	WATER-CAMPBELL STS LSMP - Scheme J	CAMPBELL STREET	Water / Campbell Streets	72	327502	0	484	Costs Obtained from 2001 CD Review. Planning dates are indicative only as works have not received a budget allocation.
BREAKFAST CREEK	19	2021 Onwards	2031/2032	\$ 1,975,598	DRAINAGE	WATER-CAMPBELL STS LSMP - Scheme I	ALEXANDRIA STREET	Water / Campbell Streets	72	1975598	0	485	Costs Obtained from 2001 CD Review. Planning dates are indicative only as works have not received a budget allocation.
BREAKFAST CREEK	19	2021 Onwards		\$ 4,286,918	DRAINAGE	LSMP Albion Cathcrment Technical Report BCC Reference 240/12 (456) SUMMARY REPORT	BOGAN & COLLINWOOD ST	Albion LSMP	72	\$ 4,286,918	\$ -		
				\$ 33,582,467						\$ 32,999,317	\$ 583,150		
				\$ 62,076,529									
				\$ 1,143,432									
				\$ 28,972,898									
				\$ -									
				\$ -									
				\$ -									
				\$ 31,960,199									
				\$ 1,143,432									
				\$ 60,933,097									
Name Catchment	ID	Planning Period	Year	Cost (\$2005)	Infrastructure Type	Details	Location	Funding		Cost Split (\$2005)		Reference (hide)	Comments (hide)
PERRIN	20	2005 - 2011	2006/2007	\$ 158,000	DRAINAGE	CASv4; Perrin Ck conc open drain; badly scoured base with pieces missing;structures design for replacement of exist base at same invert levels; no further design required	MORNINGTON CRES	-	74	158000	0	506	
PERRIN	20	2005 - 2011	2007/2008	\$ 1,188,850	DRAINAGE	Pashen Creek LSMP	Princess Street to Stuart Street	Pashen Creek	82	1188850	0	507	Costing and Planning Dates obtained entirely from Schedule 82 - Stormwater ICP implementation. Additional 500,000 added due to additional costs, taken down to 287625 after removal of 25% BCW price increase and conversion to 2004/2005 dollars.
PERRIN	20	2005 - 2011	2008/2009	\$ 960,284	DRAINAGE	Pashen Creek LSMP	OXFORD ST	Pashen Creek	82	960284	0	508	Costing and Planning Dates obtained entirely from Schedule 82 - Stormwater ICP implementation
PERRIN	20	2005 - 2011	2009/2010	\$ 613,600	DRAINAGE	Pashen Creek LSMP	Riding Road to Stuart Street	Pashen Creek	82	613600	0	509	Costing and Planning Dates obtained entirely from Schedule 82 - Stormwater ICP implementation
PERRIN	20	2005 - 2011	2009/2010	\$ 346,684	DRAINAGE	Pashen Creek LSMP	OXFORD ST	Pashen Creek	82	346684	0	510	Costing and Planning Dates obtained entirely from Schedule 82 - Stormwater ICP implementation
PERRIN	20	2005 - 2011	2010/2011	\$ 843,700	DRAINAGE	Pashen Creek LSMP	Riding Road to Stuart Street	Pashen Creek	82	843700	0	511	Costing and Planning Dates obtained entirely from Schedule 82 - Stormwater ICP implementation
				\$ 4,111,118						\$ 4,111,118	\$ -		
PERRIN	20	2011 - 2016	2011/2012	\$ 613,600	DRAINAGE	Pashen Creek LSMP	Riding Road to Stuart Street	Pashen Creek	82	613600	0	512	Costing and Planning Dates obtained entirely from Schedule 82 - Stormwater ICP implementation
PERRIN	20	2011 - 2016	2011/2012	\$ 258,732	DRAINAGE	Pashen Creek LSMP	Cambridge Street and Bevis Street	Pashen Creek	82	258732	0	513	Costs taken from 2001 City design Review of LSMP's. Planning dates are indicative only as works have not received a budget allocation.These works were originally proposed within the LSMP as Sch 68 works however have been included under sch 82 due to their proximity to Bulimba HGICP
PERRIN	20	2011 - 2016	2012/2013	\$ 2,960,507	DRAINAGE	Pashen Creek LSMP	Riding Road to Stuart Street	Pashen Creek	82	2960507	0	514	Costs obtained from the difference between Schedule 72 Master Proposed Table and the schedule 82 list. Costing of stages 14-5 and 6 was divided evenly and is not individually representative of the actual cost of each works. Planning dates are indicative only as works have not received a budget allocation. These works were originally proposed within the LSMP as Sch 72 works however have been included under sch 82 due to their proximity to Bulimba HGICP
PERRIN	20	2011 - 2016	2013/2014	\$ 2,960,507	DRAINAGE	Pashen Creek LSMP	Riding Road to Stuart Street	Pashen Creek	82	2960507	0	515	Costs obtained from the difference between Schedule 72 Master Proposed Table and the schedule 82 list. Costing of stages 14-5 and 6 was divided evenly and is not individually representative of the actual cost of each works. Planning dates are indicative only as works have not received a budget allocation.These works were originally proposed within the LSMP as Sch 72 works however have been included under sch 82 due to their proximity to Bulimba HGICP
PERRIN	20	2011 - 2016	2014/2015	\$ 201,949	DRAINAGE	Pashen Creek LSMP	Hawthorne Road and McDonald Street	Pashen Creek	82	201949	0	516	Costs taken from 2001 City design Review of LSMP's. Planning dates are indicative only as works have not received a budget allocation.These works were originally proposed within the LSMP as Sch 68 works however have been included under sch 82 due to their proximity to Bulimba HGICP

Name	Catchment	ID	Planning Period	Year	Cost (\$2005)	Infrastructure Type	Details	Location	Funding		Cost Split (\$2005)		Reference (hide)	Comments (hide)	
									Apportionment	Schedule	Quantity	Quality			
PERRIN			2020	2011 - 2016	2014/2015	\$ 280,694	DRAINAGE	Pashen Creek LSMP	Wright Street to Riding Road	Pashen Creek	82	280694	0	517	Costs taken from 2001 City design Review of LSMP's. Planning dates are indicative only as works have not received a budget allocation. These works were originally proposed within the LSMP as Sch 68 works however have been included under sch 82 due to their proximity to Bulimba HGICP.
PERRIN			2020	2011 - 2016	2014/2015	\$ 89,930	DRAINAGE	Pashen Creek LSMP	Sixth Avenue and Riding Road	Pashen Creek	82	89930	0	518	Costs taken from 2001 City design Review of LSMP's. Planning dates are indicative only as works have not received a budget allocation. These works were originally proposed within the LSMP as Sch 68 works however have been included under sch 82 due to their proximity to Bulimba HGICP.
PERRIN			2020	2011 - 2016	2014/2015	\$ 213,437	DRAINAGE	Pashen Creek LSMP	Love Street	Pashen Creek	82	213437	0	519	Costs taken from 2001 City design Review of LSMP's. Planning dates are indicative only as works have not received a budget allocation. These works were originally proposed within the LSMP as Sch 68 works however have been included under sch 82 due to their proximity to Bulimba HGICP.
PERRIN			2020	2011 - 2016	2014/2015	\$ 2,050,944	DRAINAGE	CASv2 - PASHEN CK Hawthorne LSMP - 7 STAGES (TOTAL) ***Priority Resons*** FLOODS 24 LIVING, 223 UTILITY, 203 YARDS (TOTAL SCHEME)	MALCOLM ST	Pashen Creek	82	2050944	0	520	Costs obtained from Schedule 72 Master Proposed Table. Planning dates are indicative only as works have not received a budget allocation. These works were originally proposed within the LSMP as Sch 72 works however have been included under sch 82 due to their proximity to Bulimba HGICP. Stage 1 of 8
PERRIN			2020	2011 - 2016	2014/2015	\$ 112,936	DRAINAGE	Pashen Creek LSMP	Gordon Street to Malcolm Street	Pashen Creek	82	112936	0	521	Costs taken from 2001 City design Review of LSMP's. Planning dates are indicative only as works have not received a budget allocation. These works were originally proposed within the LSMP as Sch 68 works however have been included under sch 82 due to their proximity to Bulimba HGICP.
PERRIN			2020	2011 - 2016	2015/2016	\$ 2,050,944	DRAINAGE	CASv2 - PASHEN CK Hawthorne LSMP - 7 STAGES (TOTAL) ***Priority Resons*** FLOODS 24 LIVING, 223 UTILITY, 203 YARDS (TOTAL SCHEME)	MALCOLM ST	Pashen Creek	82	2050944	0	522	Costs obtained from Schedule 72 Master Proposed Table. Planning dates are indicative only as works have not received a budget allocation. These works were originally proposed within the LSMP as Sch 72 works however have been included under sch 82 due to their proximity to Bulimba HGICP. Stage 2 of 8
PERRIN			2020	2011 - 2016	2015/2016	\$ 356,957	DRAINAGE	Pashen Creek LSMP	Elliot Street to Malcolm Street	Pashen Creek	82	356957	0	523	Costs taken from 2001 City design Review of LSMP's. Planning dates are indicative only as works have not received a budget allocation. These works were originally proposed within the LSMP as Sch 68 works however have been included under sch 82 due to their proximity to Bulimba HGICP.
PERRIN			2020	2011 - 2016	2015/2016	\$ 132,856	DRAINAGE	Pashen Creek LSMP	Victoria Street to Riding Road	Pashen Creek	82	132856	0	524	Costs taken from 2001 City design Review of LSMP's. Planning dates are indicative only as works have not received a budget allocation. These works were originally proposed within the LSMP as Sch 68 works however have been included under sch 82 due to their proximity to Bulimba HGICP.
PERRIN			2020	2011 - 2016	2015/2016	\$ 55,068	DRAINAGE	Pashen Creek LSMP	Lawson Street	Pashen Creek	82	55068	0	525	Costs taken from 2001 City design Review of LSMP's. Planning dates are indicative only as works have not received a budget allocation. These works were originally proposed within the LSMP as Sch 68 works however have been included under sch 82 due to their proximity to Bulimba HGICP.
PERRIN			2020	2011 - 2016	2015/2016	\$ 55,749	DRAINAGE	Pashen Creek LSMP	Cottell Street	Pashen Creek	82	55749	0	526	Costs taken from 2001 City design Review of LSMP's. Planning dates are indicative only as works have not received a budget allocation. These works were originally proposed within the LSMP as Sch 68 works however have been included under sch 82 due to their proximity to Bulimba HGICP.
PERRIN			2020	2011 - 2016	2015/2016	\$ 73,835	DRAINAGE	Pashen Creek LSMP	Bilyana Street	Pashen Creek	82	73835	0	527	Costs taken from 2001 City design Review of LSMP's. Planning dates are indicative only as works have not received a budget allocation. These works were originally proposed within the LSMP as Sch 68 works however have been included under sch 82 due to their proximity to Bulimba HGICP.
PERRIN			2020	2011 - 2016	2015/2016	\$ 159,006	DRAINAGE	Pashen Creek LSMP	Main Avenue to Riding Road	Pashen Creek	82	159006	0	528	Costs taken from 2001 City design Review of LSMP's. Planning dates are indicative only as works have not received a budget allocation. These works were originally proposed within the LSMP as Sch 68 works however have been included under sch 82 due to their proximity to Bulimba HGICP.
PERRIN			2020	2011 - 2016	2015/2016	\$ 78,499	DRAINAGE	Pashen Creek LSMP	Beatrice Street	Pashen Creek	82	78499	0	529	Costs taken from 2001 City design Review of LSMP's. Planning dates are indicative only as works have not received a budget allocation. These works were originally proposed within the LSMP as Sch 68 works however have been included under sch 82 due to their proximity to Bulimba HGICP.
						\$ 12,706,150						\$ 12,706,150	\$ -		
PERRIN			2020	2016 - 2021	2016/2017	\$ 2,050,944	DRAINAGE	CASv2 - PASHEN CK Hawthorne LSMP - 7 STAGES (TOTAL) ***Priority Resons*** FLOODS 24 LIVING, 223 UTILITY, 203 YARDS (TOTAL SCHEME)	MALCOLM ST	Pashen Creek	82	2050944	0	530	Costs obtained from Schedule 72 Master Proposed Table. Planning dates are indicative only as works have not received a budget allocation. These works were originally proposed within the LSMP as Sch 72 works however have been included under sch 82 due to their proximity to Bulimba HGICP. Stage 3 of 8
PERRIN			2020	2016 - 2021	2017/2018	\$ 2,050,944	DRAINAGE	CASv2 - PASHEN CK Hawthorne LSMP - 7 STAGES (TOTAL) ***Priority Resons*** FLOODS 24 LIVING, 223 UTILITY, 203 YARDS (TOTAL SCHEME)	MALCOLM ST	Pashen Creek	82	2050944	0	531	Costs obtained from Schedule 72 Master Proposed Table. Planning dates are indicative only as works have not received a budget allocation. These works were originally proposed within the LSMP as Sch 72 works however have been included under sch 82 due to their proximity to Bulimba HGICP. Stage 4 of 8
PERRIN			2020	2016 - 2021	2018/2019	\$ 2,050,944	DRAINAGE	CASv2 - PASHEN CK Hawthorne LSMP - 7 STAGES (TOTAL) ***Priority Resons*** FLOODS 24 LIVING, 223 UTILITY, 203 YARDS (TOTAL SCHEME)	HAWTHORNE RD	Pashen Creek	82	2050944	0	532	Costs obtained from Schedule 72 Master Proposed Table. Planning dates are indicative only as works have not received a budget allocation. These works were originally proposed within the LSMP as Sch 72 works however have been included under sch 82 due to their proximity to Bulimba HGICP. Stage 5 of 8
PERRIN			2020	2016 - 2021	2019/2020	\$ 888,067	DRAINAGE	CASv2 - PASHEN CK Hawthorne LSMP - 7 STAGES (TOTAL) ***Priority Resons*** FLOODS 24 LIVING, 223 UTILITY, 203 YARDS (TOTAL SCHEME)	HAWTHORNE RD	Pashen Creek	82	888066.8507	0	533	Costs obtained from Schedule 72 Master Proposed Table. Planning dates are indicative only as works have not received a budget allocation. These works were originally proposed within the LSMP as Sch 72 works however have been included under sch 82 due to their proximity to Bulimba HGICP.
PERRIN			2020	2016 - 2021	2019/2020	\$ 2,050,944	DRAINAGE	CASv2 - PASHEN CK Hawthorne LSMP - 7 STAGES (TOTAL) ***Priority Resons*** FLOODS 24 LIVING, 223 UTILITY, 203 YARDS (TOTAL SCHEME)	HAWTHORNE RD	Pashen Creek	82	2050944	0	534	Costs obtained from Schedule 72 Master Proposed Table. Planning dates are indicative only as works have not received a budget allocation. These works were originally proposed within the LSMP as Sch 72 works however have been included under sch 82 due to their proximity to Bulimba HGICP. Stage 6 of 8
PERRIN			2020	2016 - 2021	2020/2021	\$ 2,050,944	DRAINAGE	CASv2 - PASHEN CK Hawthorne LSMP - 7 STAGES (TOTAL) ***Priority Resons*** FLOODS 24 LIVING, 223 UTILITY, 203 YARDS (TOTAL SCHEME)	HAWTHORNE RD	Pashen Creek	82	2050944	0	535	Costs obtained from Schedule 72 Master Proposed Table. Planning dates are indicative only as works have not received a budget allocation. These works were originally proposed within the LSMP as Sch 72 works however have been included under sch 82 due to their proximity to Bulimba HGICP. Stage 7 of 8
						\$ 11,142,787						\$ 11,142,787	\$ -		
PERRIN			2020	2021 Onwards		\$ 5,723	DRAINAGE	Cas No Est DISPLACED JOINT 450DIA.POTENTIAL FLOODING REPLACE PIPE APPROX. 20MTS.*** Priority Reason ***12/98*** Non Core Land Address ***194 BRISBANE:BULIMBA:MORNINGSIDE:E5 CONSTRUCT CONC LOW FLOW CHANNEL WITH 1 IN 4 GRASSED BANKS. PARKS DEPT RESPONSIBILITY *** Priority Reason *** MAINTENANCE PROBLEM FOR PARKS DEPT.	BRISBANE ST	-	74	5722.5	0	815	
PERRIN			2020	2021 Onwards		\$ 218,000	DRAINAGE	Construct 1950 drain. Very infrequent-flooding of utility areas of 39 x 41 Andrews St.	COLMSLIE RESERVE	-	72	218000	0	816	
PERRIN			2020	2021 Onwards		\$ 2,062,208	DRAINAGE	CASv2 - Sch72 Brisbane St Bulimba 1 Stage only*** Priority Reason *** NO FLOODING - DISPLACED PIPE	ANDREWS ST	-	72	2062207.689	0	817	
PERRIN			2020	2021 Onwards		\$ 562,644	DRAINAGE	CASv2 - Sch72 Henderson St Bulimba (1 Stage) *** Priority Reason *** H3/2/96 FIRST STAGE BEING DONE AS A SCH 68 FLOODS:0 LIVING AREAS, 3 UTILITY AREAS, 4 YARDS	BRISBANE ST	-	72	562643.5684	0	818	
PERRIN			2020	2021 Onwards		\$ 637,955	DRAINAGE		HENDERSON ST	-	72	637955.3853	0	819	
PERRIN			2020	2021 Onwards		\$ 27,250	WATERWAY	CASv3 : Revegetate banks of waterway	LANGST	-	80	0	27250	820	
PERRIN			2020	2021 Onwards	2021/2022	\$ 1,032,400	DRAINAGE	CASv2 - PASHEN CK HAWTHORN LSMP - 7 STAGES (TOTAL) ***Priority Resons*** FLOODS 24 LIVING, 223 UTILITY, 203 YARDS (TOTAL SCHEME)	PASHEN ST	Pashen Creek	82	1032399.811	0	536	Costs obtained from Schedule 72 Master Proposed Table. Planning dates are indicative only as works have not received a budget allocation. These works were originally proposed within the LSMP as Sch 72 works however have been included under sch 82 due to their proximity to Bulimba HGICP.
PERRIN			2020	2021 Onwards	2021/2022	\$ 2,050,944	DRAINAGE	CASv2 - PASHEN CK HAWTHORNE LSMP - 7 STAGES (TOTAL) ***Priority Resons*** FLOODS 24 LIVING, 223 UTILITY, 203 YARDS (TOTAL SCHEME)	HAWTHORNE RD	Pashen Creek	82	2050944	0	537	Costs obtained from Schedule 72 Master Proposed Table. Planning dates are indicative only as works have not received a budget allocation. These works were originally proposed within the LSMP as Sch 72 works however have been included under sch 82 due to their proximity to Bulimba HGICP. Stage 8 of 8
PERRIN			2020	2021 Onwards	2021/2022	\$ 167,445	DRAINAGE	Pashen Creek LSMP	Lawson Street to Wynnum Road	Pashen Creek	82	167445	0	538	Costs taken from 2001 City design Review of LSMP's. Planning dates are indicative only as works have not received a budget allocation. These works were originally proposed within the LSMP as Sch 68 works however have been included under sch 82 due to their proximity to Bulimba HGICP.
PERRIN			2020	2021 Onwards	2022/2023	\$ 3,498,064	DRAINAGE	CASv2 - PASHEN CK HAWTHORNE LSMP - 7 STAGES (TOTAL) ***Priority Resons*** FLOODS 24 LIVING, 223 UTILITY, 203 YARDS (TOTAL SCHEME)	RIDING RD	Pashen Creek	82	3498063.97	0	539	Costs obtained from Schedule 72 Master Proposed Table. Planning dates are indicative only as works have not received a budget allocation. These works were originally proposed within the LSMP as Sch 72 works however have been included under sch 82 due to their proximity to Bulimba HGICP. Stage 1 of 2
PERRIN			2020	2021 Onwards	2023/2024	\$ 3,498,064	DRAINAGE	CASv2 - PASHEN CK HAWTHORNE LSMP - 7 STAGES (TOTAL) ***Priority Resons*** FLOODS 24 LIVING, 223 UTILITY, 203 YARDS (TOTAL SCHEME)	RIDING RD	Pashen Creek	82	3498063.97	0	540	Costs obtained from Schedule 72 Master Proposed Table. Planning dates are indicative only as works have not received a budget allocation. These works were originally proposed within the LSMP as Sch 72 works however have been included under sch 82 due to their proximity to Bulimba HGICP. Stage 2 of 2
PERRIN			2020	2021 Onwards	2023/2024	\$ 223,825	DRAINAGE	Pashen Creek LSMP	Dickson Street	Pashen Creek	82	223825	0	541	Costs taken from 2001 City design Review of LSMP's. Planning dates are indicative only as works have not received a budget allocation. These works were originally proposed within the LSMP as Sch 68 works however have been included under sch 82 due to their proximity to Bulimba HGICP.
PERRIN			2020	2021 Onwards	2024/2025	\$ 214,531	DRAINAGE	Pashen Creek LSMP	Balmoral Street	Pashen Creek	82	214531	0	542	Costs taken from 2001 City design Review of LSMP's. Planning dates are indicative only as works have not received a budget allocation. These works were originally proposed within the LSMP as Sch 68 works however have been included under sch 82 due to their proximity to Bulimba HGICP.
PERRIN			2020	2021 Onwards	2024/2025	\$ 141,611	DRAINAGE	Pashen Creek LSMP	Wynnum Road	Pashen Creek	82	141611	0	543	Costs taken from 2001 City design Review of LSMP's. Planning dates are indicative only as works have not received a budget allocation. These works were originally proposed within the LSMP as Sch 68 works however have been included under sch 82 due to their proximity to Bulimba HGICP.

Name Catchment	ID	Planning Period	Year	Cost (\$2005)	Infrastructure Type	Details	Location	Funding		Cost Split (\$2005)		Reference (hide)	Comments (hide)
								Apportionment	Schedule	Quantity	Quality		
PERRIN		2020	2021 Onwards	\$ 195,546	DRAINAGE	EXISTING PIPED DRAINAGE BELGRAVE-RIDING 75% Q10 UPGRADE GUL LIES SCHEDULE 68 RE WE3254 SK1, SK2 253/31/1 -16.27173913*** Priority Reason *** 1500 DIA RELIEF WE2358 DAMAGE SURVEY REQUESTED AS WORKS ARE LIKELY NOT COST BENEFICIAL. *** Priority Reason *** FLOODING OF HOUSES	PASHEN ST	Pashen Creek	72	195546	0	821	Not indicated in schedule as originating from an LSMP, however it has been included as it falls within the boundary of an LSMP
PERRIN		2020	2021 Onwards	\$ 294,300	DRAINAGE	Q10 RELIEF DRAINAGE WE2212/SK2 STAGE 1. EXISTDRAIN 60% Q10 CAP. DAMAGE SURVEY REQUEST21/8/90 FOR COST BENFIT. *** Priority Reason *** FLOODING IN HOUSES	GOULBURN ST	Pashen Creek	72	294300	0	822	Not indicated in schedule as originating from an LSMP, however it has been included as it falls within the boundary of an LSMP
PERRIN		2020	2021 Onwards	\$ 3,161,000	DRAINAGE	EXISTING PIPED DRAINAGE BELGRAVE-RIDING 75% Q10 UPGRADE GUL LIES SCHEDULE 68 RE WE3254 SK1, SK2 253/31/1 -16.27173913*** Priority Reason *** 1500 DIA RELIEF WE2358 DAMAGE SURVEY REQUESTED AS WORKS ARE LIKELY NOT COST BENEFICIAL. *** Priority Reason *** FLOODING OF HOUSES	BARTON RD	Pashen Creek	72	3161000	0	823	Not indicated in schedule as originating from an LSMP, however it has been included as it falls within the boundary of an LSMP
				\$ 17,991,509						\$ 17,964,259	\$ 27,250		
				\$ 45,951,564									
				\$ 27,250									
				\$ 7,295,375									
				\$ 38,628,939									
				\$ 27,250									
				\$ 45,924,314									
Name Catchment	ID	Planning Period	Year	Cost (\$2005)	Infrastructure Type	Details	Location	Funding		Cost Split (\$2005)		Reference (hide)	Comments (hide)
								Apportionment	Schedule	Quantity	Quality		
WITTON	21	2005 - 2011	2006/2007	\$ 170,114	DRAINAGE	casv4 residents at *47 experienced the worst flooding in 18 yrs increased development in Dudley St coupled with overlandflow increase has meant approx 800 mm of water thru the property also flooding the downstairs utility room. FROM GRACEVILLE MEMORIAL PARK TO RANDOLPH CASV4-CONST DGE AS PER CD 041372 W5. EX. DGE & U/O'S	DUNELLA ST	-	68	170114	0	545	
WITTON	21	2005 - 2011	2004/2005	\$ 191,000	DRAINAGE	CASV4.1-AS PER RELIEF DGE W11103-6&12,CONST 1050 & 825 DIA RCPS JOIN INTO EX. 1275 & UPGRADE GULLIES. TO BE DONE BEFORESCH12, PART OF SCH72 LSMP WO=55324.	Addison Road	Faulkner Park LSMP	68	191000	0	546	Not indicated in schedule as originating from an LSMP, however it has been included as it falls within the boundary of an LSMP
WITTON	21	2005 - 2011	2004/2005	\$ 97,850	DRAINAGE	casv4 stormwater flooding several yards and utility rooms inharthe st new work could be linked to existing pipe system orinto the proposed new system.	SCOUT LANE	Faulkner Park LSMP	68	97850	0	547	Not indicated in schedule as originating from an LSMP, however it has been included as it falls within the boundary of an LSMP
WITTON	21	2005 - 2011	2006/2007	\$ 102,000	DRAINAGE	FAULKNER PARK LSMP - 4 STAGES (TOTAL) ***Priority Reasons*** FLOODS 9 LIVING, 50 UTILITY, 80 YARDS (NETWORK 1)	HARTE ST	Faulkner Park LSMP	68	102000	0	548	Not indicated in schedule as originating from an LSMP, however it has been included as it falls within the boundary of an LSMP
WITTON	21	2005 - 2011	2008/2009	\$ 2,783,130	DRAINAGE	CASv2 - FAULKNER PARK LSMP - 4 STAGES (TOTAL) ***Priority Reasons*** FLOODS 9 LIVING, 50 UTILITY, 80 YARDS (NETWORK 1)	PLUMRIDGE, OXLEY, RICHARDSON,ACACIA, TURNER, CRAWFORD, LEYBOURNE	Faulkner Park LSMP	72	2783130	0	549	
WITTON	21	2005 - 2011	2009/2010	\$ 767,991	DRAINAGE	CASv2 - FAULKNER PARK LSMP - 4 STAGES (TOTAL) ***Priority Reasons*** FLOODS 9 LIVING, 50 UTILITY, 80 YARDS (NETWORK 1)	HART TO FAULKNER PARK	Faulkner Park LSMP	72	767990.5432	0	550	Date used from Chris Wilsons schedule 3 year plan did not override 09/10 date from Long List and 10 year plan
				\$ 4,112,085						\$ 4,112,085	\$ -		
WITTON	21	2011 - 2016	2011/2012	\$ 1,475,379	DRAINAGE	CASv2 - FAULKNER PARK LSMP - 4 STAGES (TOTAL) ***Priority Reasons*** FLOODS 9 LIVING, 50 UTILITY, 80 YARDS (NETWORK 1)	FAULKNER PK TO OXLEY	Faulkner Park LSMP	72	1475379.31	0	551	
WITTON	21	2011 - 2016	2012/2013	\$ 1,475,379	DRAINAGE	CASv2 - FAULKNER PARK LSMP - 4 STAGES (TOTAL) ***Priority Reasons*** FLOODS 9 LIVING, 50 UTILITY, 80 YARDS (NETWORK 1)	OXLEY TO EVADINE	Faulkner Park LSMP	72	1475379.31	0	552	
WITTON	21	2011 - 2016	2013/2014	\$ 1,605,107	DRAINAGE	CASv2 - FAULKNER PARK LSMP - 4 STAGES (TOTAL) ***Priority Reasons*** FLOODS 0 LIVING, 9 UTILITY, 16 YARDS (NETWORK 2)	VERNEY TO FAULKNER PK	Faulkner Park LSMP	72	1605107.491	0	553	
				\$ 4,555,866						\$ 4,555,866	\$ -		
WITTON	21	2021 Onwards		\$ 3,808	Waterway Enhancement	Revegetation of 1280m*2 along reach T2	Reach T2: Kimba St to first convergence	Witton Creek SMP	SMP	0	3808.46	REACH T2	Sourced from Witton Creek Stormwater Management Plan Technical Report (BCC).
WITTON	21	2021 Onwards		\$ 10,713	Waterway Enhancement	Revegetation of 3600m*2 along Reach T3	Reach T3: Between first and second convergence	Witton Creek SMP	SMP	0	10712.52	REACH T3	Sourced from Witton Creek Stormwater Management Plan Technical Report (BCC).
WITTON	21	2021 Onwards		\$ 8,451	Waterway Enhancement	Revegetation of 2840m*2 along reach T4	Reach T4: From second convergence to Moggill Road	Witton Creek SMP	SMP	0	8450.77	REACH T4	Sourced from Witton Creek Stormwater Management Plan Technical Report (BCC).
WITTON	21	2021 Onwards		\$ 24,638	Waterway Enhancement	Revegetation of 8280m*2 along Reach T8	Reach T8: Russell Terrace to second convergence	Witton Creek SMP	SMP	0	24638.36	REACH T8	Sourced from Witton Creek Stormwater Management Plan Technical Report (BCC).
				\$ 47,610						\$ -	\$ 47,610		
				\$ 8,715,561									
				\$ -									
				\$ 170,114									
				\$ 47,610									
				\$ -									
				\$ -									
				\$ 8,497,837									
				\$ 47,610									
				\$ 8,667,951									
Name Catchment	ID	Planning Period	Year	Cost (\$2005)	Infrastructure Type	Details	Location	Funding		Cost Split (\$2005)		Reference (hide)	Comments (hide)
								Apportionment	Schedule	Quantity	Quality		
SANDGATE	22	2005 - 2011	2004/2005	\$ 102,820	DRAINAGE	extend drainage along sunwell st and upgrading of existing inlets at *21 and *23 sunwell st as flooding occurs to garage of *23 and yard flooding to *21 and rear properties in dunne st.Plan CD040303 W5.ref W12185.	SUNWELL ST	-	68	102820	0	554	
SANDGATE	22	2005 - 2011	2005/2006	\$ 32,700	DRAINAGE	additional gully and connection at #45. cdw20389785/sk2. FLOODING AT ENTRANCE (QUINLAN ST) TO 'SUNGATE' RESIDENTIAL ESTATE. UPGRADE WOODCROFT STREET DRAIN.	FOURTH AVE	-	68	32700	0	555	
SANDGATE	22	2005 - 2011	2005/2006	\$ 403,300	DRAINAGE	Improve Water Quality in existing wetland pond system byus of pollutant removal & rehab techniques	WOODCROFT ST	-	68	403300	0	556	
SANDGATE	22	2005 - 2011	2005/2006	\$ 55,590	WETLAND	FLOODING TO ROADWAY OF QUEENS PDE AND MORCOMBE ST and FLOODING OF YARDS TO RESIDENTIAL PROPERTIES. IMPROVE HYDRAULIC FLOW BY RELOCATING TELSTRA CONDUIT CLEAR OF CULVERTS.POSSIBLE JOINT FUNDING WITH TELSTRA.	FEUERRIEGEL RD	-	80	0	55590	557	
SANDGATE	22	2005 - 2011	2006/2007	\$ 67,580	DRAINAGE	FLOODING AT ENTRANCE (QUINLAN ST) TO 'SUNGATE' RESIDENTIAL ESTATE. UPGRADE WOODCROFT STREET DRAIN.	SEAVIEW ST	-	68	67580	0	558	
SANDGATE	22	2005 - 2011	2006/2007	\$ 258,104	DRAINAGE	CASv2 - LONG HISTORY OF FLOODING COMPLAINTS FROM RESIDENTS AROUND 9TH AND WAKEFIELD AND AJJOINING STREETS. CONSTRUCT STAGE 2 DRAINAGE W8264/2	WOODCROFT ST	-	68	258104	0	559	
SANDGATE	22	2005 - 2011	2007/2008	\$ 1,061,118	DRAINAGE		WAKEFIELD ST	-	72	1061117.5	0	560	

Name	Catchment	ID	Planning Period	Year	Cost (\$2005)	Infrastructure Type	Details	Location	Funding		Cost Split (\$2005)		Reference (hide)	Comments (hide)		
									Apportionment	Schedule	Quantity	Quality				
SANDGATE			22	2005 - 2011	2007/2008	\$ 1,104,170	DRAINAGE	CASv2 - LONG HISTORY OF FLOODING COMPLAINTS FROM RESIDENTS AROUND 9TH AND WAKEFIELD AND AJOINING STREETS. CONSTRUCT STAGE 2 DRAINAGE W8264/2	WAKEFIELD,BRIGHTON TCE, SUTTON AVE, BRISBANE ST	-	72	1104170	0	561	Conversion to 2005 dollars based on a initial estimate year of 1999 which is the same as the Long List. Date used from Chris Wilsons schedule overiding 06/07 date from Long List	
SANDGATE			22	2005 - 2011	2005/2006	\$ 50,000	DRAINAGE	upgrade manhole and connections outside number 7. Utility flooding to numbers 14 & 16 on the 9/11/2004. yard flooding to 4 other properties.CD-051177W5	PIRRAMURRA ST	Bald Hills Creek SMP	68	50000	0	562	These works fall within the Bald Hills Creek SMP boundary and have been apportioned to the SMP, despite no cross-checking with the SMP document.	
SANDGATE			22	2005 - 2011	2007/2008	\$ 76,700	WATERWAY ENHANCEMENT	reestablish landscape after maintenance works both sides ofwaterway	ALDEA CRCT	Bald Hills Creek SMP	80	0	76700	563	Not indicated in schedule as originating from an SMP, however it has been included as it falls within the boundary of an SMP	
						\$ 3,212,082					\$ 3,079,792	\$ 132,290				
SANDGATE			22	2021 Onwards		\$ 418,669	DRAINAGE	LARGE OPEN EARTH DRAIN AT REAR OF PROPERTIES TO BE CONC.LINE *** Priority Reason *** FLOODS REAR OF YARDS ADJ TO OPEN DRAIN	PLAYFORD ST	-	72	418669	0	824		
SANDGATE			22	2021 Onwards		\$ 668,247	DRAINAGE	CASv2 - Sch72 Second Ave Sandgate 1 Stage *** Priority Reason *** FLOODS 2 UTILITY	SECOND AVR	-	72	668246.9322	0	825		
SANDGATE			22	2021 Onwards		\$ 687,360	DRAINAGE	CASv2 - Sch72 Tenth Av Sandgate 1 Stage only *** Priority Reason *** M2/2/94.WE2794/SK2, NOT CONSIDERED COST BENEFICIAL	TENTH AVE	-	72	687359.8097	0	826		
SANDGATE			22	2021 Onwards		\$ 418,560	WATERWAY ENHANCEMENT	CREEK REHABILITATION. NORTHERN TRIBUTARY.REFER MASTER DRAINAGE PLAN FOR ALBANY CREEK*** Priority Reason ***PART OF MASTER DRAINAGE PLAN ALBANY CREEK	ALBANY CK	Albany Creek SMP	80	0	418560	827	Not indicated in schedule as originating from an SMP, however it has been included as it falls within the boundary of an SMP	
SANDGATE			22	2021 Onwards		\$ 1,754,900	WATERWAY ENHANCEMENT	CREEK REHABILITATION. NORTHERN TRIBUTARY.REFER MASTER DRAINAGE PLAN FOR ALBANY CREEK*** Priority Reason ***PART OF MASTER DRAINAGE PLAN ALBANY CREEK	ALBANY CK	Albany Creek SMP	80	0	1754900	828	Not indicated in schedule as originating from an SMP, however it has been included as it falls within the boundary of an SMP	
SANDGATE			22	2021 Onwards		\$ 349,890	WATERWAY ENHANCEMENT	CREEK REHABILITATION. SOUTHERN TRIBUTARY.REFER TO MASTER DRAINAGE PLAN FOR ALBANY CREEK*** Priority Reason ***PART OF MASTER DRAINAGE PLAN ALBANY CREEK	ALBANY CK	Albany Creek SMP	80	0	349890	829	Not indicated in schedule as originating from an SMP, however it has been included as it falls within the boundary of an SMP	
SANDGATE			22	2021 Onwards		\$ 606,585	WATERWAY ENHANCEMENT	CREEK REHABILITATION. SOUTHERN TRIBUTARY. REFER MASTER DRAINAGE PLAN FOR ALBANY CREEK*** Priority Reason ***PART OF MASTER DRAINAGE PLAN ALBANY CREEK	ALBANY CK	Albany Creek SMP	80	0	606585	830	Not indicated in schedule as originating from an SMP, however it has been included as it falls within the boundary of an SMP	
SANDGATE			22	2021 Onwards		\$ 180,286	Drainage	Beneath Bracken Ridge Road Opposite Rinnicrew Street (BCC Pipe ID: W11733)	Bald Hills Creek SMP	SMP	180286	0	0	D1	Sourced from Bald Hills Creek Stormwater Management Plan Technical Report (BCC). Manhole and Gully costs assumed a rate based on the length of the pipe	
SANDGATE			22	2021 Onwards		\$ 35,725	Drainage	Install additional pipe to convey Q10 flows	Bald Hills Creek SMP	SMP	35724.75	0	0	D2	Sourced from Bald Hills Creek Stormwater Management Plan Technical Report (BCC). Manholes assumed as 1050mm up to 4 metres deep	
SANDGATE			22	2021 Onwards		\$ 36,393	Drainage	Install additional pipe to convey Q2 flows	Gympie Arterial Road (BCC Pipe ID: W1292)	Bald Hills Creek SMP	SMP	36392.92	0	0	D3	Sourced from Bald Hills Creek Stormwater Management Plan Technical Report (BCC). Manholes assumed as 1050mm up to 4 metres deep
SANDGATE			22	2021 Onwards		\$ 7,117	Drainage	Install additional pipe to convey Q2 flows	Gympie Arterial Road (BCC Pipe ID: W1292)	Bald Hills Creek SMP	SMP	7116.61	0	0	D4	Sourced from Bald Hills Creek Stormwater Management Plan Technical Report (BCC). Manholes assumed as 1050mm up to 4 metres deep
SANDGATE			22	2021 Onwards		\$ 84,758	Drainage	Install additional pipe to convey Q50 flows	Gympie Arterial Road (BCC Pipe ID: WE1550)	Bald Hills Creek SMP	SMP	84758.4	0	0	D5	Sourced from Bald Hills Creek Stormwater Management Plan Technical Report (BCC). Manholes assumed as 1500mm up to 5 metres deep
SANDGATE			22	2021 Onwards		\$ 48,098	Drainage	Install additional drainage to convey Q50 flows	Gympie Arterial Road (BCC Pipe ID: MRD137609)	Bald Hills Creek SMP	SMP	48098.43	0	0	D6	Sourced from Bald Hills Creek Stormwater Management Plan Technical Report (BCC). Manholes assumed as nil
SANDGATE			22	2021 Onwards		\$ 103,008	Drainage	Install additional drainage to convey Q50 flows	Gympie Arterial Road MRD137609)	Bald Hills Creek SMP	SMP	103008.27	0	0	D7	Sourced from Bald Hills Creek Stormwater Management Plan Technical Report (BCC). Manholes assumed as up to 6 metres wide and up to 5 metres deep
SANDGATE			22	2021 Onwards		\$ 66,817	Drainage	Install additional drainage to convey Q50 flows	Gympie Arterial Road (BCC Pipe ID: WE1550)	Bald Hills Creek SMP	SMP	66817	0	0	D8	Sourced from Bald Hills Creek Stormwater Management Plan Technical Report (BCC). Manholes assumed as 1200mm and up to 4 metres deep
SANDGATE			22	2021 Onwards		\$ 71,867	Drainage	Install additional drainage to convey Q50 flows	Cullimore Street / Gympie Arterial Road (BCC Pipe ID: MRO137876)	Bald Hills Creek SMP	SMP	71866.97	0	0	D9	Sourced from Bald Hills Creek Stormwater Management Plan Technical Report (BCC). Manholes assumed as 1500mm up to 5 metres deep
SANDGATE			22	2021 Onwards		\$ 75,521	Drainage	Install additional drainage to convey Q50 flows	Bruce Highway / Kinkfield Road (BCC Pipe ID: MRD137870)	Bald Hills Creek SMP	SMP	75520.65	0	0	D10	deep. Possible length discrepancy
SANDGATE			22	2021 Onwards		\$ 139,833	Drainage	Install additional drainage to convey Q50 flows	Telegraph Road / Palmer Street (BCC Pipe ID: MRD260866)	Bald Hills Creek SMP	SMP	139832.83	0	0	D11	Sourced from Bald Hills Creek Stormwater Management Plan Technical Report (BCC). Manholes assumed as up to 1500m and up to 5 metres deep
SANDGATE			22	2021 Onwards		\$ 56,841	Drainage	Install new drainage to convey Q50 flows	Telegraph Road	Bald Hills Creek SMP	SMP	56841.32	0	0	D12	Sourced from Bald Hills Creek Stormwater Management Plan Technical Report (BCC). Manholes assumed as up to 1500m and up to 5 metres deep
SANDGATE			22	2021 Onwards		\$ 12,320	Drainage	Install new drainage to convey Q50 flows	Telegraph Road	Bald Hills Creek SMP	SMP	12320.27	0	0	D13	Sourced from Bald Hills Creek Stormwater Management Plan Technical Report (BCC). Manholes assumed as up to 1500m and up to 5 metres deep
SANDGATE			22	2021 Onwards		\$ 6,755	Drainage	Install additional drainage to convey Q10 flows	Telegraph Road (BCC Pipe ID: MRD137868)	Bald Hills Creek SMP	SMP	6754.73	0	0	D14	Sourced from Bald Hills Creek Stormwater Management Plan Technical Report (BCC). Manholes assumed as up to 1050m and up to 4 metres deep
SANDGATE			22	2021 Onwards		\$ 164,138	Drainage	Install new drainage to convey Q50 flows	Barbour Street	Bald Hills Creek SMP	SMP	164137.65	0	0	D15	Sourced from Bald Hills Creek Stormwater Management Plan Technical Report (BCC). Manholes assumed as up to 1500m and up to 5 metres deep. Possible length discrepancy
SANDGATE			22	2021 Onwards		\$ 76,125	Drainage	Install additional drainage to convey Q50 flows	Barbour Street (BCC Pipe ID: W12855)	Bald Hills Creek SMP	SMP	76124.51	0	0	D16	Sourced from Bald Hills Creek Stormwater Management Plan Technical Report (BCC). Manholes assumed as up to 1500m and up to 5 metres deep. Possible length discrepancy
SANDGATE			22	2021 Onwards		\$ 44,605	Drainage	Install additional drainage to convey Q50 flows	Barbour Street (BCC Pipe ID: WP5034)	Bald Hills Creek SMP	SMP	44604.98	0	0	D17	Sourced from Bald Hills Creek Stormwater Management Plan Technical Report (BCC). Manholes assumed as up to 2100m and up to 5 metres deep. Possible length discrepancy
SANDGATE			22	2021 Onwards		\$ 8,849	Drainage	Install additional drainage to convey Q50 flows	Lucy Street (BCC Pipe ID: W4682)	Bald Hills Creek SMP	SMP	8848.62	0	0	D20	Sourced from Bald Hills Creek Stormwater Management Plan Technical Report (BCC). Manholes assumed as 1050mm up to 4 metres deep
SANDGATE			22	2021 Onwards		\$ 29,867	Drainage	Install additional drainage to convey Q10 flows	Miles Street / Gympie Arterial Road(BCC Pipe ID: W1000)	Bald Hills Creek SMP	SMP	29867.09	0	0	D21	Sourced from Bald Hills Creek Stormwater Management Plan Technical Report (BCC). Manholes assumed as 1050mm up to 4 metres deep
SANDGATE			22	2021 Onwards		\$ 51,013	Drainage	Install additional drainage to convey Q50 flows	Miles Street / Gympie Arterial Road(BCC Pipe ID: MRD137868)	Bald Hills Creek SMP	SMP	51013.09	0	0	D22	Sourced from Bald Hills Creek Stormwater Management Plan Technical Report (BCC). Manholes assumed as 1500mm up to 5 metres deep
SANDGATE			22	2021 Onwards		\$ 11,332	Drainage	Install additional drainage to convey Q2 flows	Miles Street / Gympie Arterial Road(BCC Pipe ID: MRD137868)	Bald Hills Creek SMP	SMP	11331.64	0	0	D23	Sourced from Bald Hills Creek Stormwater Management Plan Technical Report (BCC). Manholes assumed as 1050mm up to 4 metres deep
SANDGATE			22	2021 Onwards		\$ 27,883	Drainage	Install additional drainage to convey Q50 flows	Under Bruce Highway (BCC Pipe ID: MRD260866)	Bald Hills Creek SMP	SMP	27883.29	0	0	D24	Sourced from Bald Hills Creek Stormwater Management Plan Technical Report (BCC). Manholes assumed as 1050mm up to 4 metres deep
SANDGATE			22	2021 Onwards		\$ 1,040	Drainage	Provide scour protection for open channel drain	At Greenore Street Outlet. In Hoyland Street Park	Bald Hills Creek SMP	SMP	1039.86	0	0	D25	Sourced from Bald Hills Creek Stormwater Management Plan Technical Report (BCC).
SANDGATE			22	2021 Onwards		\$ 1,040	Drainage	Provide scour protection for open channel drain	At outlet behind 123 and 125 Wickfield Street. In Hoyland Street Park	Bald Hills Creek SMP	SMP	1039.86	0	0	D26	Sourced from Bald Hills Creek Stormwater Management Plan Technical Report (BCC).
SANDGATE			22	2021 Onwards		\$ 1,040	Drainage	Provide scour protection for open channel drain	At outlet behind 129 Wickfield Street. In Hoyland Street Park	Bald Hills Creek SMP	SMP	1039.86	0	0	D27	Sourced from Bald Hills Creek Stormwater Management Plan Technical Report (BCC).
SANDGATE			22	2021 Onwards		\$ 259,420	SQID	Installation of a continuous deflection unit to reduce pollutant loads. Design 3 month discharge of 5.2m³/s	Just U/S from the railway culvert at Dickson Street Park	Bald Hills Creek SMP	SMP	0	259420	S1	Sourced from Bald Hills Creek Stormwater Management Plan Technical Report (BCC).	
SANDGATE			22	2021 Onwards		\$ 107,910	SQID	Installation of a continuous deflection unit to reduce pollutant loads. Design 3 month discharge of 1.0m³/s	In Stanley Day Park just U/S of the Figtree Place Outlet, Adjacent to no. 213	Bald Hills Creek SMP	SMP	0	107910	S2a	Sourced from Bald Hills Creek Stormwater Management Plan Technical Report (BCC).	
SANDGATE			22	2021 Onwards		\$ 107,910	SQID	Installation of a continuous deflection unit to reduce pollutant loads. Design 3 month discharge of 1.0m³/s	In Stanley Day Park just U/S of the Aldea Circuit Outlet	Bald Hills Creek SMP	SMP	0	107910	S2b	Sourced from Bald Hills Creek Stormwater Management Plan Technical Report (BCC).	
SANDGATE			22	2021 Onwards		\$ 248,520	SQID	Installation of a continuous deflection unit to reduce pollutant loads. Design 3 month discharge of 4.5m³/s	In Stanley Day Park just U/S of the Barbour Street Outlet, Adjacent to no. 213	Bald Hills Creek SMP	SMP	0	248520	S4	Sourced from Bald Hills Creek Stormwater Management Plan Technical Report (BCC).	
SANDGATE			22	2021 Onwards		\$ 162,410	SQID	Installation of a continuous deflection unit to reduce pollutant loads. Design 3 month discharge of 1.8m³/s	In Hoyland Street Park, Just U/S of Greenore Street Outlet	Bald Hills Creek SMP	SMP	0	162410	S8	Sourced from Bald Hills Creek Stormwater Management Plan Technical Report (BCC).	
SANDGATE			22	2021 Onwards		\$ 240,890	SQID	Installation of a continuous deflection unit to reduce pollutant loads. Design 3 month discharge of 4.0m³/s	Behing no. 50 Taragon Street at outlet	Bald Hills Creek SMP	SMP	0	240890	S9	Sourced from Bald Hills Creek Stormwater Management Plan Technical Report (BCC).	
SANDGATE			22	2021 Onwards		\$ 94,830	SQID	Installation of a continuous deflection unit to reduce pollutant loads. Design 3 month discharge of 0.8m³/s	Opposite 517 Bracken Ridge Road just U/S of outlet	Bald Hills Creek SMP	SMP	0	94830	S10	Sourced from Bald Hills Creek Stormwater Management Plan Technical Report (BCC).	
SANDGATE			22	2021 Onwards		\$ 135,160	SQID	Installation of a continuous deflection unit to reduce pollutant loads. Design 3 month discharge of 1.4m³/s	On stormwater line behind 39 Gladston Street, adjacent to Gus Davies Park	Bald Hills Creek SMP	SMP	0	135160	S13a	Sourced from Bald Hills Creek Stormwater Management Plan Technical Report (BCC).	
SANDGATE			22	2021 Onwards		\$ 241,980	SQID	Installation of a continuous deflection unit to reduce pollutant loads. Design 3 month discharge of 4.1m³/s	Just U/S of the outlet adjacent to 419 Bracken Ridge Road	Bald Hills Creek SMP	SMP	0	241980	S14	Sourced from Bald Hills Creek Stormwater Management Plan Technical Report (BCC).	
SANDGATE			22	2021 Onwards		\$ 74,120	SQID	Installation of a continuous deflection unit to reduce pollutant loads. Design 3 month discharge of 0.5m³/s	On stormwater line between 73 and 75 Kyeema Crescent	Bald Hills Creek SMP	SMP	0	74120	S15	Sourced from Bald Hills Creek Stormwater Management Plan Technical Report (BCC).	

Name		Planning Period	Year	Cost (\$2005)	Infrastructure Type	Details	Location	Funding		Cost Split (\$2005)		Reference (hide)	Comments (hide)
Catchment	ID							Apportionment	Schedule	Quantity	Quality		
SANDGATE		22	2021 Onwards	\$ 154,780	SQID	Installation of a continuous deflection unit to reduce pollutant loads. Design 3 month discharge of 1.7m³/s	At Elstree Street outlet, opposite no. 89	Bald Hills Creek SMP	SMP	0	154780	S16	Sourced from Bald Hills Creek Stormwater Management Plan Technical Report (BCC).
SANDGATE		22	2021 Onwards	\$ 107,910	SQID	Installation of a continuous deflection unit to reduce pollutant loads. Design 3 month discharge of 1.0m³/s	Adjacent to 55 Sophy Crescent	Bald Hills Creek SMP	SMP	0	107910	S17	Sourced from Bald Hills Creek Stormwater Management Plan Technical Report (BCC).
SANDGATE		22	2021 Onwards	\$ 84,475	Enhancement	Waterway Revegetation involving waterway 250m of waterway planting and 150000m² of medium planting	From Telegraph Road to North Coast Railway	Bald Hills Creek SMP	SMP	0	84475	R1&2	Sourced from Bald Hills Creek Stormwater Management Plan Technical Report (BCC). Possible discrepancy in length of revegetation
SANDGATE		22	2021 Onwards	\$ 35,098	Enhancement	Waterway Revegetate along creek corridor accompanying future development of property. 450m of waterway planting	From North Coast Railway to Stanley Day Park	Bald Hills Creek SMP	SMP	0	35098	R3	Sourced from Bald Hills Creek Stormwater Management Plan Technical Report (BCC).
SANDGATE		22	2021 Onwards	\$ 27,686	Enhancement	Waterway Revegetate surrounding existing ponds and along creek corridor in Council park. 3000m² of heavy planting, 4000m² of light planting	Harold Kielly Park	Bald Hills Creek SMP	SMP	0	27686	R6	Sourced from Bald Hills Creek Stormwater Management Plan Technical Report (BCC).
SANDGATE		22	2021 Onwards	\$ 26,596	Enhancement	Waterway Revegetate along creek and tributary corridor within NTA site	Open Drainage Channel behind Taragon Street	Bald Hills Creek SMP	SMP	0	26596	R7	Sourced from Bald Hills Creek Stormwater Management Plan Technical Report (BCC).
SANDGATE		22	2021 Onwards	\$ 19,511	Enhancement	Waterway Revegetate along drainage channel (line 6) within Council land. 250m of waterway planting	Tinchi Tamba Wetlands, Adjacent to Kuralo Place Culverts	Bald Hills Creek SMP	SMP	0	19511	R8	Sourced from Bald Hills Creek Stormwater Management Plan Technical Report (BCC).
SANDGATE		22	2021 Onwards	\$ 7,848	Enhancement	Waterway Revegetate within wetland area downstream of Bracken Ridge Road. 100m of waterway planting	From Rinnicrew Street culvert to Wetlands	Bald Hills Creek SMP	SMP	0	7848	R10	Sourced from Bald Hills Creek Stormwater Management Plan Technical Report (BCC).
SANDGATE		22	2021 Onwards	\$ 10,900	Enhancement	Waterway Rehabilitate the existing pond	Harold Kielly Park	Bald Hills Creek SMP	SMP	0	10900	W1	Sourced from Bald Hills Creek Stormwater Management Plan Technical Report (BCC).
				\$ 8,394,434									
TOTAL - ALL WORKS				\$ 11,606,516									
INFILL				QUANTITY	\$ 55,590								
				QUANTITY	\$ 4,804,067								
SMP				QUANTITY	\$ 5,354,589								
				QUANTITY	\$ 1,392,270								
LSMP				QUANTITY	\$ -								
				QUANTITY	\$ -								
TOTAL				QUANTITY	\$ 5,410,179								
				QUANTITY	\$ 6,196,337								
Name		Planning Period	Year	Cost (\$2005)	Infrastructure Type	Details	Location	Funding		Cost Split (\$2005)		Reference (hide)	Comments (hide)
Catchment	ID							Apportionment	Schedule	Quantity	Quality		