Banana Shire Council

Refer to the accompanying User Manual for detailed instructions on how to use the Spreadsheet

Version No	5	**Date**	25-Mar-18	**Author**	

Comments

Insert comments on nature and purpose of changes made in this version

Inputs

General Input Sheet

- Financial Inputs
- Other "generic" inputs

- Unit Cost of Passive Assets
- Unit Cost of Land

- Estimates of current and future demand (per cost catchment)

Asset Inputs

Calculation

Calculation Function

- Catchment based summary of demand, infrastructure (existing and new) and cost allocation
- Infrastructure Cost calculation for each catchment ("Average Cost" approach)
- Optional Discounted Cashflow

Outputs

Summary Cost Schedule

- Summary of demand and cost allocation by catchment
- Final costs by catchment

Summary Cash flow Projections

- Summary of forecast Cap X and anticipated IC revenues

Banana Shire Council

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General Input Sheet

	General Inputs	Reference	Value	Comments
	Base Year	YEAR	2016	Utilised as population projections based on this year.
	Term (between 15 and 30 years)	TERM	20	
	Application of Discounted Cash flow			
	Calculate charges using Discounted Cash flow? (Y/N)	DCFTRIGGER	Yes	
	General Financial Inputs			
	Discount Rate (WACC):			
	Average 10 Year Bond Rate	TenYr	2.50%	Dave Steger advice 30/04/15
Option 1	Basic Margin on 10 Yr. Bond Rate	Margin	3.50%	3.5% is the baseline figure quoted in LG Bulletin 06/01
Option 1	WACC:	WACC1	6.00%	
Option 2	Capital Structure (% Debt)	Capstr	1.63%	Dave Steger advice 30/04/15
Option 2	Market Risk Premium	Risk	3.00%	Dave Steger advice 30/04/15
Option 2	Asset Beta	AssetBeta	41.00%	QCA Report 2011
Option 2	Cost of Debt	Debt	6.47%	Dave Steger advice 30/04/15
Option 2	WACC:	WACC2	3.82%	
	WACC Option to be applied in the calculation?	WACC1	6.00%	
	Escalation Rates			
	Capital Escalation - Future Cap X	PPI	4.10%	ten (10) yr. average Roads and Bridges Index (ABS 6427, Table 15, Index 3101) up to June 2014
	Capital Indexation Rates - Historical (June Qtr.)			
		2016	100.30	Roads and Bridges Index (ABS 6427, Table 15, Index 3101)
		2015	96.60	
		2014	95.20	
		2013	91.80	
		2012	83.20	
		2011	80.10	
		2010	73.30	
	Land Escalation	LandInd	5.00%	Dave Steger advice 30/04/15
	Charges Escalation Rate	Chargeind	2.20%	Dave Steger advice 30/04/15

Banana Shire Council

Demand Forecast

Anticpated Growth Residential

Anticpated Growth - NON Residential

Water Supply

Transportation

Sewerage

Parks & Community Facilities

Stormwater

Banana Shire Council

Existing Trunk Assets

- Water Supply
- Sewerage
- Stormwater
- Transportation
- Parks & Community Facilities

Banana Shire Council
Water Supply

Return to "Existing Trunk Assets"

EXISTING TRUNK ASSETS

Land Valuation Type	Location

Asset Data																								Catchment Asset Allocation																											
Basic Asset Data						Asset Attributes				Baseline Asset Valuation				Land Attributes				Refined Asset Value																																	
Asset ID	LGIP ID	Asset Type (*)	Asset Class	Asset Name	Description	Unit Rate Type (*)	Length/unit (*)	Diameter (*)	Unit Rate	Baseline Valuation	Site/Condition	Multiplier	Gross Value	End Location/Type	Size of land (ha) (*)	Unit Cost	End Value	Valuation Year	Escalation	Current Replacement	Biloela	Thangool	Mount/Banana	Burnaba	Wowan	Goovigen	Theodore	Taroom	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
																					1	2	3	4	5	6	7	8	9	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#
Councils ID (from GIS, FAR, AMA etc.)	ID from the LGIP drawings		Reservoir, Trunk Main, etc.							May be calculated from unit rates OR unique values can be direct entered										CRC	0.210	0.130	0.093	0.070	0.02	0.071	0.00	0.00																								
WM10		Passive	Mains		250AC	Water Asset Type 1	63.75	250	$ 473	$ 30,146		1	$ 30,146			$ 5	$ -	2013	1.09	$ 32,938			Y																												
WM104		Passive	Mains		150AC	Water Asset Type 1	374.44	150	$ 285	$ 106,568		1	$ 106,568			$ 5	$ -	2013	1.09	$ 116,435			Y																												
WM1067		Passive	Pipe Main		150AC	Water Asset Type 1	52.55	150	$ 285	$ 14,956		1	$ 14,956			$ 5	$ -	2013	1.09	$ 16,341																															
WM1075		Passive	Pipe Main		150AC	Water Asset Type 1	35.53	150	$ 285	$ 10,112		1	$ 10,112			$ 5	$ -	2013	1.09	$ 11,048																															
WM1076		Passive	Pipe Main		150AC	Water Asset Type 1	193.81	150	$ 285	$ 55,159		1	$ 55,159			$ 5	$ -	2013	1.09	$ 60,267																															
WM1077		Passive	Pipe Main		150AC	Water Asset Type 1	25.04	150	$ 285	$ 7,127		1	$ 7,127			$ 5	$ -	2013	1.09	$ 7,786																															
WM1078		Passive	Pipe Main		150AC	Water Asset Type 1	11.29	150	$ 285	$ 3,213		1	$ 3,213			$ 5	$ -	2013	1.09	$ 3,511																															
WM1079		Passive	Pipe Main		150PVC	Water Asset Type 1	154.99	150	$ 285	$ 44,111		1	$ 44,111			$ 5	$ -	2013	1.09	$ 48,195																															
WM1080		Passive	Pipe Main		150AC	Water Asset Type 1	23.06	150	$ 285	$ 6,563		1	$ 6,563			$ 5	$ -	2013	1.09	$ 7,171																															
WM1085		Passive	Pipe Main		100AC	Water Asset Type 1	84.33	100	$ 234	$ 19,701		1	$ 19,701			$ 5	$ -	2013	1.09	$ 21,525																															
WM110		Passive	Mains		150AC	Water Asset Type 1	17.85	150	$ 285	$ 5,080		1	$ 5,080			$ 5	$ -	2013	1.09	$ 5,551			Y																												
WM1106		Passive	Pipe Main		150AC	Water Asset Type 1	106.75	150	$ 285	$ 30,382		1	$ 30,382			$ 5	$ -	2013	1.09	$ 33,195																															
WM1116		Passive	Pipe Main		150AC	Water Asset Type 1	148.48	150	$ 285	$ 42,258		1	$ 42,258			$ 5	$ -	2013	1.09	$ 46,171																															
WM1117		Passive	Pipe Main		150AC	Water Asset Type 1	129.7	150	$ 285	$ 36,913		1	$ 36,913			$ 5	$ -	2013	1.09	$ 40,331																															
WM1118		Passive	Pipe Main		150PVC	Water Asset Type 1	54.84	150	$ 285	$ 15,608		1	$ 15,608			$ 5	$ -	2013	1.09	$ 17,053																															
WM1124		Passive	Pipe Main		150AC	Water Asset Type 1	138.81	150	$ 285	$ 39,506		1	$ 39,506			$ 5	$ -	2013	1.09	$ 43,164																															
WM1133		Passive	Pipe Main		100PVC	Water Asset Type 1	228.68	100	$ 234	$ 53,423		1	$ 53,423			$ 5	$ -	2013	1.09	$ 58,370																															
WM115		Passive	Mains		100AC	Water Asset Type 1	69.33	100	$ 234	$ 16,197		1	$ 16,197			$ 5	$ -	2013	1.09	$ 17,696			Y																												
WM1150		Passive	Pipe Main		150AC	Water Asset Type 1	24.67	150	$ 285	$ 7,021		1	$ 7,021			$ 5	$ -	2013	1.09	$ 7,671																															
WM1152		Passive	Pipe Main		150AC	Water Asset Type 1	136.92	150	$ 285	$ 38,968		1	$ 38,968			$ 5	$ -	2013	1.09	$ 42,576																															
WM1153		Passive	Pipe Main		150AC	Water Asset Type 1	135.28	150	$ 285	$ 38,501		1	$ 38,501			$ 5	$ -	2013	1.09	$ 42,066																															
WM1176		Passive	Pipe Main		150AC	Water Asset Type 1	79.42	150	$ 285	$ 22,603		1	$ 22,603			$ 5	$ -	2013	1.09	$ 24,696																															
WM1180		Passive	Pipe Main		150AC	Water Asset Type 1	171.06	150	$ 285	$ 48,685		1	$ 48,685			$ 5	$ -	2013	1.09	$ 53,193																															
WM1181		Passive	Pipe Main		150AC	Water Asset Type 1	107.65	150	$ 285	$ 30,638		1	$ 30,638			$ 5	$ -	2013	1.09	$ 33,475																															
WM1184		Passive	Pipe Main		150AC	Water Asset Type 1	137.6	150	$ 285	$ 39,162		1	$ 39,162			$ 5	$ -	2013	1.09	$ 42,788																															
WM119		Passive	Mains		150AC	Water Asset Type 1	26.2	150	$ 285	$ 7,457		1	$ 7,457			$ 5	$ -	2013	1.09	$ 8,147			Y																												
WM1194		Passive	Pipe Main		150AC	Water Asset Type 1	18.13	150	$ 285	$ 5,160		1	$ 5,160			$ 5	$ -	2013	1.09	$ 5,638																															
WM1203		Passive	Pipe Main		150OPVC	Water Asset Type 1	111.16	150	$ 285	$ 31,637		1	$ 31,637			$ 5	$ -	2013	1.09	$ 34,566																															
WM1204		Passive	Pipe Main		150OPVC	Water Asset Type 1	137.42	150	$ 285	$ 39,111		1	$ 39,111			$ 5	$ -	2013	1.09	$ 42,732																															
WM1205		Passive	Pipe Main		150PVC	Water Asset Type 1	139.17	150	$ 285	$ 39,609		1	$ 39,609			$ 5	$ -	2013	1.09	$ 43,276																															
WM1206		Passive	Pipe Main		150PVC	Water Asset Type 1	81.39	150	$ 285	$ 23,164		1	$ 23,164			$ 5	$ -	2013	1.09	$ 25,309																															
WM1207		Passive	Pipe Main		150PVC	Water Asset Type 1	163.13	150	$ 285	$ 46,428		1	$ 46,428			$ 5	$ -	2013	1.09	$ 50,727																															
WM1209		Passive	Pipe Main		150AC	Water Asset Type 1	11.16	150	$ 285	$ 3,176		1	$ 3,176			$ 5	$ -	2013	1.09	$ 3,470																															
WM121		Passive	Mains		150AC	Water Asset Type 1	99.42	150	$ 285	$ 28,296		1	$ 28,296			$ 5	$ -	2013	1.09	$ 30,915			Y																												
WM1210		Passive	Pipe Main		150AC	Water Asset Type 1	2.82	150	$ 285	$ 803		1	$ 803			$ 5	$ -	2013	1.09	$ 877																															
WM1214		Passive	Pipe Main		150PVC	Water Asset Type 1	59.42	150	$ 285	$ 16,911		1	$ 16,911			$ 5	$ -	2013	1.09	$ 18,477																															
WM1215		Passive	Pipe Main		200PVC	Water Asset Type 1	54.88	200	$ 368	$ 20,192		1	$ 20,192			$ 5	$ -	2013	1.09	$ 22,061																															
WM1216		Passive	Pipe Main		200PVC	Water Asset Type 1	173.25	200	$ 368	$ 63,742		1	$ 63,742			$ 5	$ -	2013	1.09	$ 69,644																															
WM1217		Passive	Pipe Main		200PVC	Water Asset Type 1	98.84	200	$ 368	$ 36,365		1	$ 36,365			$ 5	$ -	2013	1.09	$ 39,733																															
WM123		Passive	Mains		150AC	Water Asset Type 1	99.61	150	$ 285	$ 28,350		1	$ 28,350			$ 5	$ -	2013	1.09	$ 30,975			Y																												
WM125		Passive	Mains		150AC	Water Asset Type 1	92.58	150	$ 285	$ 26,349		1	$ 26,349			$ 5	$ -	2013	1.09	$ 28,789			Y																												
WM1253		Passive	Clear water rising main		250AC	Water Asset Type 1	55.29	250	$ 473	$ 26,146		1	$ 26,146			$ 5	$ -	2013	1.09	$ 28,567								Y																							
WM1254		Passive	Clear water rising main		250AC	Water Asset Type 1	32.14	250	$ 473	$ 15,198		1	$ 15,198			$ 5	$ -	2013	1.09	$ 16,606								Y																							
WM1255		Passive	Clear water rising main		250AC	Water Asset Type 1	28.01	250	$ 473	$ 13,245		1	$ 13,245			$ 5	$ -	2013	1.09	$ 14,472								Y																							
WM1256		Passive	Raw water Rising Main		200AC	Water Asset Type 1	226.44	200	$ 368	$ 83,312		1	$ 83,312			$ 5	$ -	2013	1.09	$ 91,026								Y																							
WM1257		Passive	Raw water Rising Main		200AC	Water Asset Type 1	163.83	200	$ 368	$ 60,277		1	$ 60,277			$ 5	$ -	2013	1.09	$ 65,858								Y																							
WM1258		Passive	Raw water Rising Main		200AC	Water Asset Type 1	28.23	200	$ 368	$ 10,386		1	$ 10,386			$ 5	$ -	2013	1.09	$ 11,348								Y																							
WM1259		Passive	Bore Pipe		250UPVC	Water Asset Type 1	8.1	250	$ 473	$ 3,830		1	$ 3,830			$ 5	$ -	2013	1.09	$ 4,185	Y																														
WM1260		Passive	Bore Pipe		100UPVC	Water Asset Type 1	8.17	100	$ 234	$ 1,909		1	$ 1,909			$ 5	$ -	2013	1.09	$ 2,085																															
WM1261		Passive	Bore Pipe		100UPVC	Water Asset Type 1	5.1	100	$ 234	$ 1,191		1	$ 1,191			$ 5	$ -	2013	1.09	$ 1,302	Y																														
WM1266		Passive	Mains		150UPVC	Water Asset Type 1	130.16	150	$ 285	$ 37,044		1	$ 37,044			$ 5	$ -	2013	1.09	$ 40,474					Y																										
WM1267		Passive	Mains		150UPVC	Water Asset Type 1	129.12	150	$ 285	$ 36,748		1	$ 36,748			$ 5	$ -	2013	1.09	$ 40,151					Y																										
WM127		Passive	Mains		150AC	Water Asset Type 1	63.74	150	$ 285	$ 18,141		1	$ 18,141			$ 5	$ -	2013	1.09	$ 19,820			Y																												
WM1273		Passive	Mains		150AC	Water Asset Type 1	72.99	150	$ 285	$ 20,773		1	$ 20,773			$ 5	$ -	2013	1.09	$ 22,697					Y																										
WM1274		Passive	Mains		150AC	Water Asset Type 1	352.97	150	$ 285	$ 100,457		1	$ 100,457			$ 5	$ -	2013	1.09	$ 109,759					Y																										
WM1282		Passive	Mains		150UPVC	Water Asset Type 1	1197.13	150	$ 285	$ 340,710		1	$ 340,710			$ 5	$ -	2013	1.09	$ 372,258			Y																												
WM129		Passive	Mains		150AC	Water Asset Type 1	23.64	150	$ 285	$ 6,728		1	$ 6,728			$ 5	$ -	2013	1.09	$ 7,351			Y																												
WM1292		Passive	Mains	Cracow	100UPVC	Water Asset Type 1	266.53	100	$ 234	$ 62,266		1	$ 62,266			$ 5	$ -	2013	1.09	$ 68,031																															
WM130		Passive	Mains		150AC	Water Asset Type 1	24.22	150	$ 285	$ 6,893		1	$ 6,893			$ 5	$ -	2013	1.09	$ 7,529			Y																												
WM1308		Passive	Mains		100UPVC	Water Asset Type 1	48.74	100	$ 234	$ 11,386		1	$ 11,386			$ 5	$ -	2013	1.09	$ 12,441			Y																												
WM1309		Passive	Mains		150AC	Water Asset Type 1	257.3	150	$ 285	$ 73,229		1	$ 73,229			$ 5	$ -	2013	1.09	$ 80,010			Y																												
WM131		Passive	Mains		150AC	Water Asset Type 1	72.47	150	$ 285	$ 20,625		1	$ 20,625			$ 5	$ -	2013	1.09	$ 22,535			Y																												
WM1314		Passive	Rising Main		100OPVC	Water Asset Type 1	278.82	100	$ 234	$ 65,137		1	$ 65,137			$ 5	$ -	2013	1.09	$ 71,168						Y																									
WM1315		Passive	Mains		100UPVC	Water Asset Type 1	10.23	100	$ 234	$ 2,390		1	$ 2,390			$ 5	$ -	2013	1.09	$ 2,611						Y																									
WM1316		Passive	Mains		150UPVC	Water Asset Type 1	729.45	150	$ 285	$ 207,606		1	$ 207,606			$ 5	$ -	2013	1.09	$ 226,829						Y																									
WM1317		Passive	Mains		150UPVC	Water Asset Type 1	21.82	150	$ 285	$ 6,210		1	$ 6,210			$ 5	$ -	2013	1.09	$ 6,785						Y																									
WM1318		Passive	Mains		150OPVC	Water Asset Type 1	212.94	150	$ 285	$ 60,604		1	$ 60,604			$ 5	$ -	2013	1.09	$ 66,215						Y																									
WM1319		Passive	Mains		150UPVC	Water Asset Type 1	704.93	150	$ 285	$ 200,627		1	$ 200,627			$ 5	$ -	2013	1.09	$ 219,204						Y																									
WM1320		Passive	Mains		100DICL	Water Asset Type 1	24.6	100	$ 234	$ 5,747		1	$ 5,747			$ 5	$ -	2013	1.09	$ 6,279						Y																									
WM1320		Passive	Mains		100DICL	Water Asset Type 1	24.6	100	$ 234	$ 5,747		1	$ 5,747			$ 5	$ -	2013	1.09	$ 6,279						Y																									
WM1321		Passive	Mains		100OPVC	Water Asset Type 1	73.2	100	$ 234	$ 17,101		1	$ 17,101			$ 5	$ -	2013	1.09	$ 18,684						Y																									
WM133		Passive	Mains		150AC	Water Asset Type 1	12.73	150	$ 285	$ 3,623		1	$ 3,623			$ 5	$ -	2013	1.09	$ 3,959			Y																												
WM1336		Passive	potable water		450AC	Water Asset Type 1	129.46	450	$ 1,000	$ 129,490		1	$ 129,490			$ 5	$ -	2013	1.09	$ 141,480		Y																													
WM1337		Passive	Raw water Rising Main		375DICL	Water Asset Type 1	87.31	375	$ 778	$ 67,918		1	$ 67,918			$ 5	$ -	2013	1.09	$ 74,207	Y																														
WM1338		Passive	Raw water Rising Main		375DICL	Water Asset Type 1	12.3	375	$ 778	$ 9,568		1	$ 9,568			$ 5	$ -	2013	1.09	$ 10,454	Y																														
WM1339		Passive	Raw water Rising Main		375DICL	Water Asset Type 1	54.34	375	$ 778	$ 42,271		1	$ 42,271			$ 5	$ -	2013	1.09	$ 46,185	Y																														
WM134		Passive	Mains		150AC	Water Asset Type 1	176.29	150	$ 285	$ 50,173		1	$ 50,173			$ 5	$ -	2013	1.09	$ 54,819			Y																												
WM1340		Passive	potable water		450AC	Water Asset Type 1	482.57	450	$ 1,000	$ 482,683		1	$ 482,683			$ 5	$ -	2013	1.09	$ 527,376		Y																													
WM1341		Passive	Raw water Rising Main		375DICL	Water Asset Type 1	475	375	$ 778	$ 369,500		1	$ 369,500			$ 5	$ -	2013	1.09	$ 403,713	Y																														
WM1346		Passive	Mains		300DICL	Water Asset Type 1	512.96	300	$ 583	$ 299,212		1	$ 299,212			$ 5	$ -	2013	1.09	$ 326,917	Y	Y																														
WM1347		Passive	Mains		300DICL	Water Asset Type 1	1061.84	300	$ 583	$ 619,377		1	$ 619,377			$ 5	$ -	2013	1.09	$ 676,727	Y	Y																														
WM135		Passive	Mains		150AC	Water Asset Type 1	70.04	150	$ 285	$ 19,934		1	$ 19,934			$ 5	$ -	2013	1.09	$ 21,780			Y																												
WM1353		Passive	Rising Main- Bores		200CICL	Water Asset Type 1	110.1	200	$ 368	$ 40,508		1	$ 40,508			$ 5	$ -	2013	1.09	$ 44,259																															
WM1354		Passive	Mains		100OPVC	Water Asset Type 1	5.39	100	$ 234	$ 1,259		1	$ 1,259			$ 5	$ -	2013	1.09	$ 1,376	Y																														
WM1355		Passive	Mains		100UPVC	Water Asset Type 1	4.23	100	$ 234	$ 988		1	$ 988			$ 5	$ -	2013	1.09	$ 1,080	Y																														
WM1357		Passive	Rising Main- Bores		250AC	Water Asset Type 1	124.49	250	$ 473	$ 58,869		1	$ 58,869			$ 5	$ -	2013	1.09	$ 64,320	Y																														
WM1358		Passive	Rising Main- Bores		250AC	Water Asset Type 1	1185.41	250	$ 473	$ 560,560		1	$ 560,560			$ 5	$ -	2013	1.09	$ 612,464	Y																														
WM1359		Passive	Rising Main		250DICL	Water Asset Type 1	116.66	250	$ 473	$ 55,167		1	$ 55,167			$ 5	$ -	2013	1.09	$ 60,275	Y																														
WM137		Passive	Mains		150AC	Water Asset Type 1	101.43	150	$ 285	$ 28,868		1	$ 28,868			$ 5	$ -	2013	1.09	$ 31,541			Y																												
WM138		Passive	Mains		150AC	Water Asset Type 1	25.51	150	$ 285	$ 7,260		1	$ 7,260			$ 5	$ -	2013	1.09	$ 7,933			Y																												
WM1395		Passive	Mains		200AC	Water Asset Type 1	6.81	200	$ 368	$ 2,506		1	$ 2,506			$ 5	$ -	2013	1.09	$ 2,738			Y																												
WM1396		Passive	Mains		250AC	Water Asset Type 1	5.73	250	$ 473	$ 2,710		1	$ 2,710			$ 5	$ -	2013	1.09	$ 2,961			Y																												

WM14		Passive	Mains		150AC	Water Asset Type 1	513.21	150	$ 285	$ 146,063		1	$ 146,063		$ 5	$ -	2013	1.09	$ 159,587			y					
WM140		Passive	Mains		150AC	Water Asset Type 1	51.82	150	$ 285	$ 14,748		1	$ 14,748		$ 5	$ -	2013	1.09	$ 16,114			y					
WM1401		Passive	Pipe Main		150AC	Water Asset Type 1	1.47	150	$ 285	$ 418		1	$ 418		$ 5	$ -	2013	1.09	$ 457								y
WM1402		Passive	Rising Main		150PVC	Water Asset Type 1	1443.31	150	$ 285	$ 410,775		1	$ 410,775		$ 5	$ -	2013	1.09	$ 448,809								y
WM1404		Passive	Mains		150AC	Water Asset Type 1	57.44	150	$ 285	$ 16,348		1	$ 16,348		$ 5	$ -	2013	1.09	$ 17,861							y	
WM1405		Passive	Mains		150AC	Water Asset Type 1	46.17	150	$ 285	$ 13,140		1	$ 13,140		$ 5	$ -	2013	1.09	$ 14,357							y	
WM1406		Passive	Mains		150UPVC	Water Asset Type 1	43.52	150	$ 285	$ 12,386		1	$ 12,386		$ 5	$ -	2013	1.09	$ 13,533							y	
WM1407		Passive	Mains		150DICL	Water Asset Type 1	28.78	150	$ 285	$ 8,191		1	$ 8,191		$ 5	$ -	2013	1.09	$ 8,949							y	
WM1408		Passive	Mains		150UPVC	Water Asset Type 1	75.03	150	$ 285	$ 21,354		1	$ 21,354		$ 5	$ -	2013	1.09	$ 23,331							y	
WM1409		Passive	Mains		150AC	Water Asset Type 1	19.95	150	$ 285	$ 5,678		1	$ 5,678		$ 5	$ -	2013	1.09	$ 6,204							y	
WM1414		Passive	Mains		150AC	Water Asset Type 1	93.55	150	$ 285	$ 26,625		1	$ 26,625		$ 5	$ -	2013	1.09	$ 29,090				y				
WM1419		Passive	Mains		150UPVC	Water Asset Type 1	82.32	150	$ 285	$ 23,429		1	$ 23,429		$ 5	$ -	2013	1.09	$ 25,598			y					
WM142		Passive	Mains		150AC	Water Asset Type 1	327.38	150	$ 285	$ 93,174		1	$ 93,174		$ 5	$ -	2013	1.09	$ 101,802			y					
WM143		Passive	Mains		150AC	Water Asset Type 1	64.83	150	$ 285	$ 18,451		1	$ 18,451		$ 5	$ -	2013	1.09	$ 20,159			y					
WM1439		Passive	Mains		150UPVC	Water Asset Type 1	236.58	150	$ 285	$ 67,332		1	$ 67,332		$ 5	$ -	2013	1.09	$ 73,567			y					
WM1440		Passive	Mains		150UPVC	Water Asset Type 1	254.45	150	$ 285	$ 72,418		1	$ 72,418		$ 5	$ -	2013	1.09	$ 79,123			y					
WM1443		Passive	Mains		150DICL	Water Asset Type 1	27.25	150	$ 285	$ 7,756		1	$ 7,756		$ 5	$ -	2013	1.09	$ 8,474			y					
WM1446		Passive	Mains		150AC	Water Asset Type 1	144.49	150	$ 285	$ 41,123		1	$ 41,123		$ 5	$ -	2013	1.09	$ 44,930			y					
WM1447		Passive	Mains		150AC	Water Asset Type 1	20.59	150	$ 285	$ 5,860		1	$ 5,860		$ 5	$ -	2013	1.09	$ 6,403			y					
WM1448		Passive	Mains		150AC	Water Asset Type 1	68.68	150	$ 285	$ 19,547		1	$ 19,547		$ 5	$ -	2013	1.09	$ 21,357	y							
WM1449		Passive	Mains		150AC	Water Asset Type 1	141.65	150	$ 285	$ 40,314		1	$ 40,314		$ 5	$ -	2013	1.09	$ 44,047	y							
WM1450		Passive	Mains		150AC	Water Asset Type 1	7.9	150	$ 285	$ 2,248		1	$ 2,248		$ 5	$ -	2013	1.09	$ 2,457	y							
WM1451		Passive	Mains		150AC	Water Asset Type 1	24.19	150	$ 285	$ 6,885		1	$ 6,885		$ 5	$ -	2013	1.09	$ 7,522	y							
WM1456		Passive	Mains	Cracow	100POLY	Water Asset Type 1	131.3	100	$ 234	$ 30,674		1	$ 30,674		$ 5	$ -	2013	1.09	$ 33,514								
WM1457		Passive	Mains	Cracow	100POLY	Water Asset Type 1	596.56	100	$ 234	$ 139,366		1	$ 139,366		$ 5	$ -	2013	1.09	$ 152,270								
WM147		Passive	Mains		150AC	Water Asset Type 1	182.82	150	$ 285	$ 52,032		1	$ 52,032		$ 5	$ -	2013	1.09	$ 56,849			y					
WM1472		Passive	Mains		150AC	Water Asset Type 1	247.05	150	$ 285	$ 70,312		1	$ 70,312		$ 5	$ -	2013	1.09	$ 76,822			y					
WM1473		Passive	Mains		150AC	Water Asset Type 1	116.77	150	$ 285	$ 33,233		1	$ 33,233		$ 5	$ -	2013	1.09	$ 36,311			y					
WM1474		Passive	Mains		150AC	Water Asset Type 1	248.7	150	$ 285	$ 70,782		1	$ 70,782		$ 5	$ -	2013	1.09	$ 77,335			y					
WM1475		Passive	Mains		150AC	Water Asset Type 1	93.77	150	$ 285	$ 26,688		1	$ 26,688		$ 5	$ -	2013	1.09	$ 29,159			y					
WM148		Passive	Mains		150AC	Water Asset Type 1	106.52	150	$ 285	$ 30,316		1	$ 30,316		$ 5	$ -	2013	1.09	$ 33,123			y					
WM1490		Passive	Mains		225AC	Water Asset Type 1	305.81	225	$ 420	$ 128,516		1	$ 128,516		$ 5	$ -	2013	1.09	$ 140,415	y							
WM1491		Passive	Mains		225AC	Water Asset Type 1	161.16	225	$ 420	$ 67,727		1	$ 67,727		$ 5	$ -	2013	1.09	$ 73,998	y							
WM1492		Passive	Bore water rising main		75AC	Water Asset Type 1	297.63	75	$ 195	$ 58,002		1	$ 58,002		$ 5	$ -	2013	1.09	$ 63,372						y		
WM1493		Passive	Bore water rising main		75AC	Water Asset Type 1	66.96	75	$ 195	$ 13,049		1	$ 13,049		$ 5	$ -	2013	1.09	$ 14,257						y		
WM1494		Passive	Rising Main		150UPVC	Water Asset Type 1	273.25	150	$ 285	$ 77,769		1	$ 77,769		$ 5	$ -	2013	1.09	$ 84,969		y						
WM1495		Passive	Rising Main		150UPVC	Water Asset Type 1	145.35	150	$ 285	$ 41,367		1	$ 41,367		$ 5	$ -	2013	1.09	$ 45,198		y						
WM15		Passive	Mains		150AC	Water Asset Type 1	33.37	150	$ 285	$ 9,497		1	$ 9,497		$ 5	$ -	2013	1.09	$ 10,377			y					
WM1504		Passive	Mains		150AC	Water Asset Type 1	14.35	150	$ 285	$ 4,084		1	$ 4,084		$ 5	$ -	2013	1.09	$ 4,462		y						
WM151		Passive	Mains		150AC	Water Asset Type 1	93.21	150	$ 285	$ 26,528		1	$ 26,528		$ 5	$ -	2013	1.09	$ 28,984			y					
WM1512		Passive	Mains		150AC	Water Asset Type 1	46.65	150	$ 285	$ 13,277		1	$ 13,277		$ 5	$ -	2013	1.09	$ 14,506				y				
WM1513		Passive	Mains		150OPVC	Water Asset Type 1	520.86	150	$ 285	$ 148,240		1	$ 148,240		$ 5	$ -	2013	1.09	$ 161,966				y				
WM1514		Passive	Mains		150OPVC	Water Asset Type 1	19.5	150	$ 285	$ 5,550		1	$ 5,550		$ 5	$ -	2013	1.09	$ 6,064				y				
WM1519		Passive	Mains		150OPVC	Water Asset Type 1	86.92	150	$ 285	$ 24,738		1	$ 24,738		$ 5	$ -	2013	1.09	$ 27,029				y				
WM152		Passive	Mains		150AC	Water Asset Type 1	38.02	150	$ 285	$ 10,821		1	$ 10,821		$ 5	$ -	2013	1.09	$ 11,823			y					
WM1520		Passive	Mains		150OPVC	Water Asset Type 1	263.26	150	$ 285	$ 74,925		1	$ 74,925		$ 5	$ -	2013	1.09	$ 81,863				y				
WM1521		Passive	Mains		150DICL	Water Asset Type 1	6.07	150	$ 285	$ 1,728		1	$ 1,728		$ 5	$ -	2013	1.09	$ 1,888				y				
WM153		Passive	Mains		150AC	Water Asset Type 1	86.69	150	$ 285	$ 24,672		1	$ 24,672		$ 5	$ -	2013	1.09	$ 26,957			y					
WM1555		Passive	Mains		225AC	Water Asset Type 1	93.74	225	$ 420	$ 39,394		1	$ 39,394		$ 5	$ -	2013	1.09	$ 43,041	y							
WM1556		Passive	Mains		150UPVC	Water Asset Type 1	617.08	150	$ 285	$ 175,625		1	$ 175,625		$ 5	$ -	2013	1.09	$ 191,886	y	y						
WM156		Passive	Mains		150AC	Water Asset Type 1	89.75	150	$ 285	$ 25,543		1	$ 25,543		$ 5	$ -	2013	1.09	$ 27,909			y					
WM1560		Passive	Mains		150OPVC	Water Asset Type 1	122.04	150	$ 285	$ 34,733		1	$ 34,733		$ 5	$ -	2013	1.09	$ 37,949	y	y						
WM1561		Passive	Mains		150OPVC	Water Asset Type 1	231.43	150	$ 285	$ 65,866		1	$ 65,866		$ 5	$ -	2013	1.09	$ 71,965	y	y						
WM1562		Passive	Rising Main		150UPVC	Water Asset Type 1	9619.94	150	$ 285	$ 2,737,893		1	$ 2,737,893		$ 5	$ -	2013	1.09	$ 2,991,401		y						
WM1563		Passive	Rising Main		150UPVC	Water Asset Type 1	85.98	150	$ 285	$ 24,470		1	$ 24,470		$ 5	$ -	2013	1.09	$ 26,736		y						
WM1588		Passive	Potable water Rising Main		300AC	Water Asset Type 1	28.45	300	$ 583	$ 16,595		1	$ 16,595		$ 5	$ -	2013	1.09	$ 18,132	y	y						
WM1589		Passive	Potable water Rising Main		300DICL	Water Asset Type 1	129	300	$ 583	$ 75,246		1	$ 75,246		$ 5	$ -	2013	1.09	$ 82,214	y	y						
WM1590		Passive	Potable water Rising Main		300DICL	Water Asset Type 1	28.62	300	$ 583	$ 16,694		1	$ 16,694		$ 5	$ -	2013	1.09	$ 18,240	y	y						
WM1591		Passive	Potable water Rising Main		300AC	Water Asset Type 1	139.23	300	$ 583	$ 81,214		1	$ 81,214		$ 5	$ -	2013	1.09	$ 88,733	y	y						
WM1592		Passive	Potable water Rising Main		300AC	Water Asset Type 1	10.98	300	$ 583	$ 6,405		1	$ 6,405		$ 5	$ -	2013	1.09	$ 6,998	y	y						
WM1593		Passive	Potable water Rising Main		300DICL	Water Asset Type 1	23.43	300	$ 583	$ 13,667		1	$ 13,667		$ 5	$ -	2013	1.09	$ 14,932	y	y						
WM160		Passive	Mains		150AC	Water Asset Type 1	27.31	150	$ 285	$ 7,773		1	$ 7,773		$ 5	$ -	2013	1.09	$ 8,492			y					
WM1600		Passive	Pipe Main		150OPVC	Water Asset Type 1	213.5	150	$ 285	$ 60,763		1	$ 60,763		$ 5	$ -	2013	1.09	$ 66,390								y
WM1602		Passive	Pipe Main		150OPVC	Water Asset Type 1	3.8	150	$ 285	$ 1,082		1	$ 1,082		$ 5	$ -	2013	1.09	$ 1,182								y
WM1603		Passive	Pipe Main		150OPVC	Water Asset Type 1	23.97	150	$ 285	$ 6,822		1	$ 6,822		$ 5	$ -	2013	1.09	$ 7,454								y
WM1604		Passive	Pipe Main		150OPVC	Water Asset Type 1	207.68	150	$ 285	$ 59,107		1	$ 59,107		$ 5	$ -	2013	1.09	$ 64,580								y
WM1605		Passive	Pipe Main		150OPVC	Water Asset Type 1	8.43	150	$ 285	$ 2,399		1	$ 2,399		$ 5	$ -	2013	1.09	$ 2,621								y
WM1606		Passive	Pipe Main		100OPVC	Water Asset Type 1	142.07	100	$ 234	$ 33,190		1	$ 33,190		$ 5	$ -	2013	1.09	$ 36,263								y
WM1613		Passive	Pipe Main		150OPVC	Water Asset Type 1	118.07	150	$ 285	$ 33,603		1	$ 33,603		$ 5	$ -	2013	1.09	$ 36,715								y
WM1614		Passive	Pipe Main		150OPVC	Water Asset Type 1	171.01	150	$ 285	$ 48,670		1	$ 48,670		$ 5	$ -	2013	1.09	$ 53,177								y
WM1616		Passive	Pipe Main		150OPVC	Water Asset Type 1	121.56	150	$ 285	$ 34,597		1	$ 34,597		$ 5	$ -	2013	1.09	$ 37,800								y
WM1618		Passive	Pipe Main		150OPVC	Water Asset Type 1	246.66	150	$ 285	$ 70,201		1	$ 70,201		$ 5	$ -	2013	1.09	$ 76,701								y
WM1619		Passive	Pipe Main		150OPVC	Water Asset Type 1	27.82	150	$ 285	$ 7,918		1	$ 7,918		$ 5	$ -	2013	1.09	$ 8,651								y
WM162		Passive	Raw water		250AC	Water Asset Type 1	5131.64	250	$ 473	$ 2,426,665		1	$ 2,426,665		$ 5	$ -	2013	1.09	$ 2,651,356			y					
WM1620		Passive	Pipe Main		150OPVC	Water Asset Type 1	121.81	150	$ 285	$ 34,668		1	$ 34,668		$ 5	$ -	2013	1.09	$ 37,878								y
WM1622		Passive	Pipe Main		150OPVC	Water Asset Type 1	15.5	150	$ 285	$ 4,411		1	$ 4,411		$ 5	$ -	2013	1.09	$ 4,820								y
WM1625		Passive	Pipe Main		150OPVC	Water Asset Type 1	1.31	150	$ 285	$ 373		1	$ 373		$ 5	$ -	2013	1.09	$ 407								y
WM1627		Passive	Pipe Main		150OPVC	Water Asset Type 1	64.05	150	$ 285	$ 18,229		1	$ 18,229		$ 5	$ -	2013	1.09	$ 19,917								y
WM163		Passive	Mains		150UPVC	Water Asset Type 1	66.03	150	$ 285	$ 18,793		1	$ 18,793		$ 5	$ -	2013	1.09	$ 20,533			y					
WM164		Passive	Rising Main- Bores		250AC	Water Asset Type 1	594.15	250	$ 473	$ 280,963		1	$ 280,963		$ 5	$ -	2013	1.09	$ 306,979	y							
WM165		Passive	Rising Main- Bores		250AC	Water Asset Type 1	549.77	250	$ 473	$ 259,977		1	$ 259,977		$ 5	$ -	2013	1.09	$ 284,049	y							
WM1652		Passive	Mains		200OPVC	Water Asset Type 1	3.71	200	$ 368	$ 1,365		1	$ 1,365		$ 5	$ -	2013	1.09	$ 1,491	y							
WM1653		Passive	Mains		200AC	Water Asset Type 1	28.06	200	$ 368	$ 10,324		1	$ 10,324		$ 5	$ -	2013	1.09	$ 11,280	y							
WM166		Passive	Rising Main		375AC	Water Asset Type 1	483.62	375	$ 778	$ 376,206		1	$ 376,206		$ 5	$ -	2013	1.09	$ 411,040	y	y						
WM1660		Passive	Mains		300OPVC	Water Asset Type 1	14.58	300	$ 583	$ 8,505		1	$ 8,505		$ 5	$ -	2013	1.09	$ 9,292	y							
WM1663		Passive	Mains		300OPVC	Water Asset Type 1	386.69	300	$ 583	$ 225,558		1	$ 225,558		$ 5	$ -	2013	1.09	$ 246,443	y							
WM1664		Passive	Mains		300OPVC	Water Asset Type 1	264.92	300	$ 583	$ 154,529		1	$ 154,529		$ 5	$ -	2013	1.09	$ 168,837	y							
WM167		Passive	Rising Main		375AC	Water Asset Type 1	270.53	375	$ 778	$ 210,444		1	$ 210,444		$ 5	$ -	2013	1.09	$ 229,930	y							
WM168		Passive	Rising Main		375AC	Water Asset Type 1	385.24	375	$ 778	$ 299,676		1	$ 299,676		$ 5	$ -	2013	1.09	$ 327,424	y							
WM169		Passive	Rising Main- Bores		200CICL	Water Asset Type 1	1749.28	200	$ 368	$ 643,597		1	$ 643,597		$ 5	$ -	2013	1.09	$ 703,190	y							
WM170		Passive	Rising Main		375AC	Water Asset Type 1	211.72	375	$ 778	$ 164,696		1	$ 164,696		$ 5	$ -	2013	1.09	$ 179,946	y							
WM171		Passive	Rising Main		375AC	Water Asset Type 1	236.23	375	$ 778	$ 183,762		1	$ 183,762		$ 5	$ -	2013	1.09	$ 200,777	y							
WM172		Passive	Rising Main		375AC	Water Asset Type 1	42.21	375	$ 778	$ 32,835		1	$ 32,835		$ 5	$ -	2013	1.09	$ 35,875	y	y						
WM173		Passive	Raw water Rising Main		375DICL	Water Asset Type 1	155.19	375	$ 778	$ 120,722		1	$ 120,722		$ 5	$ -	2013	1.09	$ 131,900	y	y						
WM174		Passive	Raw water Rising Main		375DICL	Water Asset Type 1	168.48	375	$ 778	$ 131,060		1	$ 131,060		$ 5	$ -	2013	1.09	$ 143,195	y							
WM175		Passive	Raw water Rising Main		375DICL	Water Asset Type 1	100.62	375	$ 778	$ 78,272		1	$ 78,272		$ 5	$ -	2013	1.09	$ 85,519	y							
WM176		Passive	Potable water Rising Main		300AC	Water Asset Type 1	94.69	300	$ 583	$ 55,233		1	$ 55,233		$ 5	$ -	2013	1.09	$ 60,347	y	y						
WM177		Passive	Raw water Rising Main		375AC	Water Asset Type 1	7.71	375	$ 778	$ 5,998		1	$ 5,998		$ 5	$ -	2013	1.09	$ 6,553	y							
WM178		Passive	Raw water Rising Main			Water Asset Type 1	12.25	450	$ 1,000	$ 12,253		1	$ 12,253		$ 5	$ -	2013	1.09	$ 13,387	y							
WM179		Passive	Raw water Rising Main			Water Asset Type 1	1.13	450	$ 1,000	$ 1,130		1	$ 1,130		$ 5	$ -	2013	1.09	$ 1,235	y							
WM180		Passive	Raw water Rising Main			Water Asset Type 1	1.05	450	$ 1,000	$ 1,050		1	$ 1,050		$ 5	$ -	2013	1.09	$ 1,147	y							
WM181		Passive	Raw water Rising Main			Water Asset Type 1	1.12	450	$ 1,000	$ 1,120		1	$ 1,120		$ 5	$ -	2013	1.09	$ 1,224	y							
WM182		Passive	Raw water Rising Main			Water Asset Type 1	1.13	450	$ 1,000	$ 1,130		1	$ 1,130		$ 5	$ -	2013	1.09	$ 1,235	y							
WM183		Passive	Raw water		450DICL	Water Asset Type 1	18.65	450	$ 1,000	$ 18,654		1	$ 18,654		$ 5	$ -	2013	1.09	$ 20,382	y							
WM184		Passive	Potable water Rising Main		300AC	Water Asset Type 1	11.12	300	$ 583	$ 6,486		1	$ 6,486		$ 5	$ -	2013	1.09	$ 7,087	y	y						
WM185		Passive	Potable water Rising Main		300AC	Water Asset Type 1	23.33	300	$ 583	$ 13,609		1	$ 13,609		$ 5	$ -	2013	1.09	$ 14,869	y	y						
WM186		Passive	Raw water Rising Main			Water Asset Type 1	40	450	$ 1,000	$ 40,009		1	$ 40,009		$ 5	$ -	2013	1.09	$ 43,714	y							
WM187		Passive	Raw water Rising Main			Water Asset Type 1	11.95	450	$ 1,000	$ 11,953		1	$ 11,953		$ 5	$ -	2013	1.09	$ 13,060	y							
WM188		Passive	Raw Water Rising Main (Suction)		450DICL	Water Asset Type 1	22.65	450	$ 1,000	$ 22,655		1	$ 22,655		$ 5	$ -	2013	1.09	$ 24,753	y							
WM189		Passive	Raw water		450DICL	Water Asset Type 1	22.83	450	$ 1,000	$ 22,835		1	$ 22,835		$ 5	$ -	2013	1.09	$ 24,950	y							
WM190		Passive	Raw water		450DICL	Water Asset Type 1	0.84	450	$ 1,000	$ 840		1	$ 840		$ 5	$ -	2013	1.09	$ 918	y							
WM191		Passive	Raw water		450DICL	Water Asset Type 1	22.92	450	$ 1,000	$ 22,925		1	$ 22,925		$ 5	$ -	2013	1.09	$ 25,048	y							

WM192	Passive	Raw water	450DICL	Water Asset Type 1	0.92	450	$ 1,000	$ 920	1	$ 920	$ 5	$ -	2013	1.09	$ 1,005	y					
WM193	Passive	Potable water Rising Main	300AC	Water Asset Type 1	32.29	300	$ 583	$ 18,835	1	$ 18,835	$ 5	$ -	2013	1.09	$ 20,579	y	y				
WM194	Passive	Gravity	300AC	Water Asset Type 1	14.91	300	$ 583	$ 8,697	1	$ 8,697	$ 5	$ -	2013	1.09	$ 9,502	y	y				
WM195	Passive	Potable water Rising Main	300AC	Water Asset Type 1	82.68	300	$ 583	$ 48,228	1	$ 48,228	$ 5	$ -	2013	1.09	$ 52,693	y	y				
WM197	Passive	Raw water	450DICL	Water Asset Type 1	20.2	450	$ 1,000	$ 20,205	1	$ 20,205	$ 5	$ -	2013	1.09	$ 22,076	y					
WM198	Passive	Raw water	450DICL	Water Asset Type 1	19.85	450	$ 1,000	$ 19,855	1	$ 19,855	$ 5	$ -	2013	1.09	$ 21,693	y					
WM199	Passive	Raw water	450DICL	Water Asset Type 1	21.9	450	$ 1,000	$ 21,905	1	$ 21,905	$ 5	$ -	2013	1.09	$ 23,933	y					
WM200	Passive	Raw water	450DICL	Water Asset Type 1	22.34	450	$ 1,000	$ 22,345	1	$ 22,345	$ 5	$ -	2013	1.09	$ 24,414	y					
WM201	Passive	Raw water	450DICL	Water Asset Type 1	4.37	450	$ 1,000	$ 4,371	1	$ 4,371	$ 5	$ -	2013	1.09	$ 4,776	y					
WM202	Passive	Raw water	450DICL	Water Asset Type 1	3.91	450	$ 1,000	$ 3,911	1	$ 3,911	$ 5	$ -	2013	1.09	$ 4,273	y					
WM203	Passive	Raw water	450DICL	Water Asset Type 1	3.92	450	$ 1,000	$ 3,921	1	$ 3,921	$ 5	$ -	2013	1.09	$ 4,284	y					
WM204	Passive	Raw water	450DICL	Water Asset Type 1	4.26	450	$ 1,000	$ 4,261	1	$ 4,261	$ 5	$ -	2013	1.09	$ 4,656	y					
WM205	Passive	Raw water Rising Main	375DICL	Water Asset Type 1	271.1	375	$ 778	$ 210,887	1	$ 210,887	$ 5	$ -	2013	1.09	$ 230,414	y					
WM206	Passive	Raw water Rising Main	375DICL	Water Asset Type 1	368.23	375	$ 778	$ 286,444	1	$ 286,444	$ 5	$ -	2013	1.09	$ 312,967	y					
WM207	Passive	Potable water Rising Main	300AC	Water Asset Type 1	271.15	300	$ 583	$ 158,163	1	$ 158,163	$ 5	$ -	2013	1.09	$ 172,808	y	y				
WM208	Passive	Potable water Rising Main	300AC	Water Asset Type 1	368.52	300	$ 583	$ 214,960	1	$ 214,960	$ 5	$ -	2013	1.09	$ 234,863	y	y				
WM209	Passive	Potable water Rising Main	300AC	Water Asset Type 1	136.19	300	$ 583	$ 79,440	1	$ 79,440	$ 5	$ -	2013	1.09	$ 86,796	y	y				
WM210	Passive	Raw water Rising Main	375DICL	Water Asset Type 1	165.49	375	$ 778	$ 128,734	1	$ 128,734	$ 5	$ -	2013	1.09	$ 140,654	y					
WM211	Passive	Raw water Rising Main	375DICL	Water Asset Type 1	252.61	375	$ 778	$ 196,504	1	$ 196,504	$ 5	$ -	2013	1.09	$ 214,699	y					
WM212	Passive	Potable water Rising Main	300AC	Water Asset Type 1	252.94	300	$ 583	$ 147,541	1	$ 147,541	$ 5	$ -	2013	1.09	$ 161,202	y	y				
WM213	Passive	Potable water Rising Main	300AC	Water Asset Type 1	339.38	300	$ 583	$ 197,962	1	$ 197,962	$ 5	$ -	2013	1.09	$ 216,292	y	y				
WM214	Passive	Raw water Rising Main	375DICL	Water Asset Type 1	346.76	375	$ 778	$ 269,743	1	$ 269,743	$ 5	$ -	2013	1.09	$ 294,719	y					
WM215	Passive	Potable water Rising Main	300AC	Water Asset Type 1	25.16	300	$ 583	$ 14,676	1	$ 14,676	$ 5	$ -	2013	1.09	$ 16,035	y	y				
WM216	Passive	Raw water Rising Main	375DICL	Water Asset Type 1	548.43	375	$ 778	$ 426,621	1	$ 426,621	$ 5	$ -	2013	1.09	$ 466,123	y					
WM217	Passive	Potable water Rising Main	300AC	Water Asset Type 1	548.51	300	$ 583	$ 319,949	1	$ 319,949	$ 5	$ -	2013	1.09	$ 349,574	y	y				
WM218	Passive	Raw water Rising Main	375DICL	Water Asset Type 1	181.54	375	$ 778	$ 141,219	1	$ 141,219	$ 5	$ -	2013	1.09	$ 154,295	y					
WM219	Passive	Potable water Rising Main	300AC	Water Asset Type 1	181.44	300	$ 583	$ 105,835	1	$ 105,835	$ 5	$ -	2013	1.09	$ 115,634	y	y				
WM220	Passive	potable water	300AC	Water Asset Type 1	451.58	300	$ 583	$ 263,409	1	$ 263,409	$ 5	$ -	2013	1.09	$ 287,799	y	y				
WM221	Passive	potable water	300AC	Water Asset Type 1	971.83	300	$ 583	$ 566,874	1	$ 566,874	$ 5	$ -	2013	1.09	$ 619,362	y	y				
WM222	Passive	potable water	300AC	Water Asset Type 1	704.31	300	$ 583	$ 410,828	1	$ 410,828	$ 5	$ -	2013	1.09	$ 448,867	y	y				
WM223	Passive	potable water	300AC	Water Asset Type 1	694.93	300	$ 583	$ 405,356	1	$ 405,356	$ 5	$ -	2013	1.09	$ 442,889	y	y				
WM224	Passive	potable water	300AC	Water Asset Type 1	409.4	300	$ 583	$ 238,805	1	$ 238,805	$ 5	$ -	2013	1.09	$ 260,917	y	y				
WM225	Passive	potable water	300AC	Water Asset Type 1	1251.91	300	$ 583	$ 730,246	1	$ 730,246	$ 5	$ -	2013	1.09	$ 797,861	y	y				
WM226	Passive	potable water	300AC	Water Asset Type 1	514.65	300	$ 583	$ 300,198	1	$ 300,198	$ 5	$ -	2013	1.09	$ 327,994	y	y				
WM227	Passive	Gravity Main	300DICL	Water Asset Type 1	16.51	300	$ 583	$ 9,630	1	$ 9,630	$ 5	$ -	2013	1.09	$ 10,522	y					
WM228	Passive	Rising Main	300AC	Water Asset Type 1	471.47	300	$ 583	$ 275,011	1	$ 275,011	$ 5	$ -	2013	1.09	$ 300,475	y	y				
WM229	Passive	Gravity Main	300DICL	Water Asset Type 1	505.25	300	$ 583	$ 294,715	1	$ 294,715	$ 5	$ -	2013	1.09	$ 322,003	y					
WM230	Passive	potable water	300AC	Water Asset Type 1	313.53	300	$ 583	$ 182,884	1	$ 182,884	$ 5	$ -	2013	1.09	$ 199,817	y	y				
WM231	Passive	potable water	300AC	Water Asset Type 1	2236.29	300	$ 583	$ 1,304,440	1	$ 1,304,440	$ 5	$ -	2013	1.09	$ 1,425,221	y	y				
WM232	Passive	Rising Main- Bores	250AC	Water Asset Type 1	1092.78	250	$ 473	$ 516,757	1	$ 516,757	$ 5	$ -	2013	1.09	$ 564,605	y					
WM233	Passive	Rising Main	300UPVC	Water Asset Type 1	343.65	300	$ 583	$ 200,453	1	$ 200,453	$ 5	$ -	2013	1.09	$ 219,013	y					
WM234	Passive	Potable water Rising Main	150UPVC	Water Asset Type 1	301.02	150	$ 285	$ 85,672	1	$ 85,672	$ 5	$ -	2013	1.09	$ 93,605	y					
WM235	Passive	Potable water Rising Main	150UPVC	Water Asset Type 1	545.65	150	$ 285	$ 155,295	1	$ 155,295	$ 5	$ -	2013	1.09	$ 169,674	y					
WM236	Passive	Potable water Rising Main	150UPVC	Water Asset Type 1	25.43	150	$ 285	$ 7,238	1	$ 7,238	$ 5	$ -	2013	1.09	$ 7,908	y					
WM237	Passive	Potable water Rising Main	150UPVC	Water Asset Type 1	57.62	150	$ 285	$ 16,399	1	$ 16,399	$ 5	$ -	2013	1.09	$ 17,917	y					
WM238	Passive	Potable water Rising Main	150DICL	Water Asset Type 1	15.67	150	$ 285	$ 4,460	1	$ 4,460	$ 5	$ -	2013	1.09	$ 4,873	y					
WM239	Passive	Potable water Rising Main	150UPVC	Water Asset Type 1	123.57	150	$ 285	$ 35,169	1	$ 35,169	$ 5	$ -	2013	1.09	$ 38,425	y					
WM240	Passive	Potable water Rising Main	150UPVC	Water Asset Type 1	155.42	150	$ 285	$ 44,233	1	$ 44,233	$ 5	$ -	2013	1.09	$ 48,329	y					
WM241	Passive	Potable water Rising Main	150UPVC	Water Asset Type 1	107.14	150	$ 285	$ 30,493	1	$ 30,493	$ 5	$ -	2013	1.09	$ 33,316	y					
WM252	Passive	Potable water Rising Main	150AC	Water Asset Type 1	69.79	150	$ 285	$ 19,863	1	$ 19,863	$ 5	$ -	2013	1.09	$ 21,702	y					
WM255	Passive	Rising Main- Bores	200CICL	Water Asset Type 1	28.39	200	$ 368	$ 10,445	1	$ 10,445	$ 5	$ -	2013	1.09	$ 11,412	y					
WM256	Passive	Rising Main- Bores	200CICL	Water Asset Type 1	116.96	200	$ 368	$ 43,032	1	$ 43,032	$ 5	$ -	2013	1.09	$ 47,017	y					
WM26	Passive	Mains	150AC	Water Asset Type 1	33.43	150	$ 285	$ 9,514	1	$ 9,514	$ 5	$ -	2013	1.09	$ 10,395			y			
WM263	Passive	Mains	375AC	Water Asset Type 1	23.3	375	$ 778	$ 18,125	1	$ 18,125	$ 5	$ -	2013	1.09	$ 19,803	y					
WM264	Passive	Rising Main	375AC	Water Asset Type 1	47.7	375	$ 778	$ 37,106	1	$ 37,106	$ 5	$ -	2013	1.09	$ 40,541	y					
WM265	Passive	Mains	375AC	Water Asset Type 1	3.61	375	$ 778	$ 2,808	1	$ 2,808	$ 5	$ -	2013	1.09	$ 3,068	y					
WM266	Passive	Rising Main- Bores	200CICL	Water Asset Type 1	902.63	200	$ 368	$ 332,097	1	$ 332,097	$ 5	$ -	2013	1.09	$ 362,846	y					
WM27	Passive	Mains	150AC	Water Asset Type 1	351.89	150	$ 285	$ 100,150	1	$ 100,150	$ 5	$ -	2013	1.09	$ 109,423			y			
WM276	Passive	Bore water rising main	75AC	Water Asset Type 1	271.77	75	$ 195	$ 52,962	1	$ 52,962	$ 5	$ -	2013	1.09	$ 57,866					y	
WM283	Passive	Mains	150UPVC	Water Asset Type 1	361.72	150	$ 285	$ 102,948	1	$ 102,948	$ 5	$ -	2013	1.09	$ 112,480			y			
WM284	Passive	Mains	150UPVC	Water Asset Type 1	1143.97	150	$ 285	$ 325,581	1	$ 325,581	$ 5	$ -	2013	1.09	$ 355,727			y			
WM285	Passive	Mains	150UPVC	Water Asset Type 1	19.48	150	$ 285	$ 5,544	1	$ 5,544	$ 5	$ -	2013	1.09	$ 6,057			y			
WM286	Passive	Mains	150UPVC	Water Asset Type 1	720.44	150	$ 285	$ 205,042	1	$ 205,042	$ 5	$ -	2013	1.09	$ 224,027			y			
WM287	Passive	Mains	150UPVC	Water Asset Type 1	1189.48	150	$ 285	$ 338,533	1	$ 338,533	$ 5	$ -	2013	1.09	$ 369,879			y			
WM288	Passive	Mains	150UPVC	Water Asset Type 1	2212.37	150	$ 285	$ 629,654	1	$ 629,654	$ 5	$ -	2013	1.09	$ 687,955			y			
WM289	Passive	Mains	150UPVC	Water Asset Type 1	240.34	150	$ 285	$ 68,402	1	$ 68,402	$ 5	$ -	2013	1.09	$ 74,736			y			
WM290	Passive	Mains	150UPVC	Water Asset Type 1	1789.8	150	$ 285	$ 509,388	1	$ 509,388	$ 5	$ -	2013	1.09	$ 556,553			y			
WM291	Passive	Mains	150UPVC	Water Asset Type 1	1749.86	150	$ 285	$ 498,021	1	$ 498,021	$ 5	$ -	2013	1.09	$ 544,134			y			
WM292	Passive	Mains	150UPVC	Water Asset Type 1	59.27	150	$ 285	$ 16,869	1	$ 16,869	$ 5	$ -	2013	1.09	$ 18,431			y			
WM293	Passive	Mains	150UPVC	Water Asset Type 1	202.62	150	$ 285	$ 57,667	1	$ 57,667	$ 5	$ -	2013	1.09	$ 63,006			y			
WM294	Passive	Mains	150UPVC	Water Asset Type 1	1512.69	150	$ 285	$ 430,521	1	$ 430,521	$ 5	$ -	2013	1.09	$ 470,384			y			
WM295	Passive	Mains	150UPVC	Water Asset Type 1	765.62	150	$ 285	$ 217,900	1	$ 217,900	$ 5	$ -	2013	1.09	$ 238,076			y			
WM296	Passive	Mains	150UPVC	Water Asset Type 1	1235.93	150	$ 285	$ 351,753	1	$ 351,753	$ 5	$ -	2013	1.09	$ 384,323			y			
WM297	Passive	Mains	150UPVC	Water Asset Type 1	458.45	150	$ 285	$ 130,478	1	$ 130,478	$ 5	$ -	2013	1.09	$ 142,559			y			
WM298	Passive	Mains	150UPVC	Water Asset Type 1	373.73	150	$ 285	$ 106,366	1	$ 106,366	$ 5	$ -	2013	1.09	$ 116,214			y			
WM299	Passive	Mains	150UPVC	Water Asset Type 1	1150.3	150	$ 285	$ 327,382	1	$ 327,382	$ 5	$ -	2013	1.09	$ 357,695			y			
WM300	Passive	Mains	150UPVC	Water Asset Type 1	1657.58	150	$ 285	$ 471,757	1	$ 471,757	$ 5	$ -	2013	1.09	$ 515,438			y			
WM301	Passive	Mains	150UPVC	Water Asset Type 1	1657.52	150	$ 285	$ 471,740	1	$ 471,740	$ 5	$ -	2013	1.09	$ 515,420			y			
WM309	Passive	Mains	150DICL	Water Asset Type 1	40.63	150	$ 285	$ 11,564	1	$ 11,564	$ 5	$ -	2013	1.09	$ 12,634			y			
WM324	Passive	Mains	150UPVC	Water Asset Type 1	36.58	150	$ 285	$ 10,411	1	$ 10,411	$ 5	$ -	2013	1.09	$ 11,375			y			
WM325	Passive	Mains	150UPVC	Water Asset Type 1	66.29	150	$ 285	$ 18,867	1	$ 18,867	$ 5	$ -	2013	1.09	$ 20,613			y			
WM326	Passive	Mains	150UPVC	Water Asset Type 1	60.62	150	$ 285	$ 17,253	1	$ 17,253	$ 5	$ -	2013	1.09	$ 18,850			y			
WM327	Passive	Mains	150DICL	Water Asset Type 1	41.35	150	$ 285	$ 11,768	1	$ 11,768	$ 5	$ -	2013	1.09	$ 12,858			y			
WM329	Passive	Mains	150UPVC	Water Asset Type 1	151.94	150	$ 285	$ 43,243	1	$ 43,243	$ 5	$ -	2013	1.09	$ 47,247			y			
WM330	Passive	Mains	150UPVC	Water Asset Type 1	161.99	150	$ 285	$ 46,103	1	$ 46,103	$ 5	$ -	2013	1.09	$ 50,372			y			
WM331	Passive	Mains	150UPVC	Water Asset Type 1	169.08	150	$ 285	$ 48,121	1	$ 48,121	$ 5	$ -	2013	1.09	$ 52,577			y			
WM332	Passive	Mains	150UPVC	Water Asset Type 1	7.77	150	$ 285	$ 2,211	1	$ 2,211	$ 5	$ -	2013	1.09	$ 2,416			y			
WM333	Passive	Mains	150UPVC	Water Asset Type 1	57.39	150	$ 285	$ 16,334	1	$ 16,334	$ 5	$ -	2013	1.09	$ 17,846			y			
WM334	Passive	Mains	150UPVC	Water Asset Type 1	52.35	150	$ 285	$ 14,899	1	$ 14,899	$ 5	$ -	2013	1.09	$ 16,279			y			
WM335	Passive	Mains	100AC	Water Asset Type 1	88.05	100	$ 234	$ 20,570	1	$ 20,570	$ 5	$ -	2013	1.09	$ 22,474				y		
WM336	Passive	Mains	100AC	Water Asset Type 1	377.74	100	$ 234	$ 88,246	1	$ 88,246	$ 5	$ -	2013	1.09	$ 96,417				y		
WM337	Passive	Mains	100AC	Water Asset Type 1	357.79	100	$ 234	$ 83,585	1	$ 83,585	$ 5	$ -	2013	1.09	$ 91,325				y		
WM338	Passive	Mains	100AC	Water Asset Type 1	366.95	100	$ 234	$ 85,725	1	$ 85,725	$ 5	$ -	2013	1.09	$ 93,663				y		
WM342	Passive	Mains	100OPVC	Water Asset Type 1	347.13	100	$ 234	$ 81,095	1	$ 81,095	$ 5	$ -	2013	1.09	$ 88,604				y		
WM343	Passive	Mains	100OPVC	Water Asset Type 1	118.13	100	$ 234	$ 27,597	1	$ 27,597	$ 5	$ -	2013	1.09	$ 30,152				y		
WM375	Passive	Mains	150AC	Water Asset Type 1	101.33	150	$ 285	$ 28,839	1	$ 28,839	$ 5	$ -	2013	1.09	$ 31,509						y
WM376	Passive	Mains	150AC	Water Asset Type 1	136.38	150	$ 285	$ 38,815	1	$ 38,815	$ 5	$ -	2013	1.09	$ 42,409						y
WM392	Passive	Mains	150AC	Water Asset Type 1	123.93	150	$ 285	$ 35,271	1	$ 35,271	$ 5	$ -	2013	1.09	$ 38,537						y
WM399	Passive	Mains	150AC	Water Asset Type 1	178.57	150	$ 285	$ 50,822	1	$ 50,822	$ 5	$ -	2013	1.09	$ 55,528						y
WM4	Passive	Mains	150AC	Water Asset Type 1	382.76	150	$ 285	$ 108,936	1	$ 108,936	$ 5	$ -	2013	1.09	$ 119,022			y			
WM42	Passive	Mains	150AC	Water Asset Type 1	54.92	150	$ 285	$ 15,631	1	$ 15,631	$ 5	$ -	2013	1.09	$ 17,078			y			
WM422	Passive	Mains	150AC	Water Asset Type 1	674.1	150	$ 285	$ 191,853	1	$ 191,853	$ 5	$ -	2013	1.09	$ 209,617						y
WM423	Passive	Mains	150AC	Water Asset Type 1	766.63	150	$ 285	$ 218,187	1	$ 218,187	$ 5	$ -	2013	1.09	$ 238,390						y
WM424	Passive	Mains	150AC	Water Asset Type 1	101.51	150	$ 285	$ 28,890	1	$ 28,890	$ 5	$ -	2013	1.09	$ 31,565						y
WM425	Passive	Mains	150AC	Water Asset Type 1	181.84	150	$ 285	$ 51,753	1	$ 51,753	$ 5	$ -	2013	1.09	$ 56,545						y
WM432	Passive	Mains	150AC	Water Asset Type 1	105.66	150	$ 285	$ 30,071	1	$ 30,071	$ 5	$ -	2013	1.09	$ 32,856						y
WM433	Passive	Mains	150AC	Water Asset Type 1	74.44	150	$ 285	$ 21,186	1	$ 21,186	$ 5	$ -	2013	1.09	$ 23,148						y
WM434	Passive	Mains	150AC	Water Asset Type 1	45.65	150	$ 285	$ 12,992	1	$ 12,992	$ 5	$ -	2013	1.09	$ 14,195						y
WM435	Passive	Mains	150AC	Water Asset Type 1	14.13	150	$ 285	$ 4,021	1	$ 4,021	$ 5	$ -	2013	1.09	$ 4,394						y
WM437	Passive	Mains	150AC	Water Asset Type 1	83.19	150	$ 285	$ 23,676	1	$ 23,676	$ 5	$ -	2013	1.09	$ 25,869						y
WM438	Passive	Mains	150AC	Water Asset Type 1	109.64	150	$ 285	$ 31,204	1	$ 31,204	$ 5	$ -	2013	1.09	$ 34,093						y
WM443	Passive	Mains	150UPVC	Water Asset Type 1	71.3	150	$ 285	$ 20,292	1	$ 20,292	$ 5	$ -	2013	1.09	$ 22,171						y

WM45		Passive	Mains		150AC	Water Asset Type 1	318.53	150	$ 285	$ 90,656		1	$ 90,656			$ 5	$ -	2013	1.09	$ 99,050			y					
WM46		Passive	Mains		150AC	Water Asset Type 1	44.32	150	$ 285	$ 12,614		1	$ 12,614			$ 5	$ -	2013	1.09	$ 13,782			y					
WM465		Passive	Mains		150AC	Water Asset Type 1	405.15	150	$ 285	$ 115,308		1	$ 115,308			$ 5	$ -	2013	1.09	$ 125,985		y						
WM47		Passive	Mains		150AC	Water Asset Type 1	86.27	150	$ 285	$ 24,553		1	$ 24,553			$ 5	$ -	2013	1.09	$ 26,826			y					
WM470		Passive	Mains		150AC	Water Asset Type 1	55.36	150	$ 285	$ 15,756		1	$ 15,756			$ 5	$ -	2013	1.09	$ 17,215				y				
WM471		Passive	Mains		150DICL	Water Asset Type 1	17.74	150	$ 285	$ 5,049		1	$ 5,049			$ 5	$ -	2013	1.09	$ 5,516				y				
WM472		Passive	Mains		150AC	Water Asset Type 1	264.64	150	$ 285	$ 75,318		1	$ 75,318			$ 5	$ -	2013	1.09	$ 82,292				y				
WM477		Passive	Mains		150AC	Water Asset Type 1	257.75	150	$ 285	$ 73,357		1	$ 73,357			$ 5	$ -	2013	1.09	$ 80,150				y				
WM482		Passive	Mains		150AC	Water Asset Type 1	105.91	150	$ 285	$ 30,143		1	$ 30,143			$ 5	$ -	2013	1.09	$ 32,934				y				
WM487		Passive	Mains		150AC	Water Asset Type 1	80.18	150	$ 285	$ 22,820		1	$ 22,820			$ 5	$ -	2013	1.09	$ 24,933	y							
WM520		Passive	Mains		150OPVC	Water Asset Type 1	104.4	150	$ 285	$ 29,713		1	$ 29,713			$ 5	$ -	2013	1.09	$ 32,464	y							
WM521		Passive	Mains		150OPVC	Water Asset Type 1	478.34	150	$ 285	$ 136,138		1	$ 136,138			$ 5	$ -	2013	1.09	$ 148,744	y							
WM53		Passive	Mains		150AC	Water Asset Type 1	59.85	150	$ 285	$ 17,034		1	$ 17,034			$ 5	$ -	2013	1.09	$ 18,611			y					
WM536		Passive	Mains		200AC	Water Asset Type 1	52.98	200	$ 368	$ 19,492		1	$ 19,492			$ 5	$ -	2013	1.09	$ 21,297	y	y						
WM538		Passive	Mains		200AC	Water Asset Type 1	225.78	200	$ 368	$ 83,069		1	$ 83,069			$ 5	$ -	2013	1.09	$ 90,761	y	y						
WM54		Passive	Mains		150AC	Water Asset Type 1	284.89	150	$ 285	$ 81,081		1	$ 81,081			$ 5	$ -	2013	1.09	$ 88,589			y					
WM553		Passive	Mains		150AC	Water Asset Type 1	131.28	150	$ 285	$ 37,363		1	$ 37,363			$ 5	$ -	2013	1.09	$ 40,823	y							
WM554		Passive	Mains		150AC	Water Asset Type 1	129.53	150	$ 285	$ 36,865		1	$ 36,865			$ 5	$ -	2013	1.09	$ 40,278	y							
WM562		Passive	Mains		300AC	Water Asset Type 1	29.74	300	$ 583	$ 17,347		1	$ 17,347			$ 5	$ -	2013	1.09	$ 18,954	y							
WM563		Passive	Mains		200AC	Water Asset Type 1	153.08	200	$ 368	$ 56,321		1	$ 56,321			$ 5	$ -	2013	1.09	$ 61,536	y							
WM564		Passive	Mains		200UPVC	Water Asset Type 1	277.63	200	$ 368	$ 102,146		1	$ 102,146			$ 5	$ -	2013	1.09	$ 111,604	y	y						
WM57		Passive	Mains		150AC	Water Asset Type 1	78.36	150	$ 285	$ 22,302		1	$ 22,302			$ 5	$ -	2013	1.09	$ 24,367			y					
WM571		Passive	Mains		150AC	Water Asset Type 1	227.83	150	$ 285	$ 64,842		1	$ 64,842			$ 5	$ -	2013	1.09	$ 70,846	y							
WM579		Passive	Mains		150AC	Water Asset Type 1	283.66	150	$ 285	$ 80,731		1	$ 80,731			$ 5	$ -	2013	1.09	$ 88,206	y							
WM59		Passive	Mains		150AC	Water Asset Type 1	276.98	150	$ 285	$ 78,830		1	$ 78,830			$ 5	$ -	2013	1.09	$ 86,129			y					
WM592		Passive	Mains		200AC	Water Asset Type 1	358.87	200	$ 368	$ 132,036		1	$ 132,036			$ 5	$ -	2013	1.09	$ 144,261	y							
WM593		Passive	Mains		200AC	Water Asset Type 1	689.52	200	$ 368	$ 253,689		1	$ 253,689			$ 5	$ -	2013	1.09	$ 277,179	y							
WM600		Passive	Mains		150AC	Water Asset Type 1	125.51	150	$ 285	$ 35,721		1	$ 35,721			$ 5	$ -	2013	1.09	$ 39,028	y							
WM613		Passive	Mains		150AC	Water Asset Type 1	85.9	150	$ 285	$ 24,448		1	$ 24,448			$ 5	$ -	2013	1.09	$ 26,711	y							
WM621		Passive	Mains		150AC	Water Asset Type 1	347.01	150	$ 285	$ 98,761		1	$ 98,761			$ 5	$ -	2013	1.09	$ 107,906	y							
WM623		Passive	Mains		300AC	Water Asset Type 1	33.34	300	$ 583	$ 19,447		1	$ 19,447			$ 5	$ -	2013	1.09	$ 21,248	y							
WM624		Passive	Mains		200AC	Water Asset Type 1	8.48	200	$ 368	$ 3,120		1	$ 3,120			$ 5	$ -	2013	1.09	$ 3,409	y							
WM625		Passive	Mains		200AC	Water Asset Type 1	82.28	200	$ 368	$ 30,273		1	$ 30,273			$ 5	$ -	2013	1.09	$ 33,076	y							
WM626		Passive	Mains		150AC	Water Asset Type 1	95.85	150	$ 285	$ 27,279		1	$ 27,279			$ 5	$ -	2013	1.09	$ 29,805	y							
WM627		Passive	Mains		150AC	Water Asset Type 1	41.12	150	$ 285	$ 11,703		1	$ 11,703			$ 5	$ -	2013	1.09	$ 12,787	y							
WM628		Passive	Mains		200AC	Water Asset Type 1	253.34	200	$ 368	$ 93,209		1	$ 93,209			$ 5	$ -	2013	1.09	$ 101,840	y							
WM629		Passive	Mains		150AC	Water Asset Type 1	17.68	150	$ 285	$ 5,032		1	$ 5,032			$ 5	$ -	2013	1.09	$ 5,498	y	y						
WM636		Passive	Mains		150AC	Water Asset Type 1	441.62	150	$ 285	$ 125,688		1	$ 125,688			$ 5	$ -	2013	1.09	$ 137,325	y							
WM637		Passive	Mains		200AC	Water Asset Type 1	307.61	200	$ 368	$ 113,176		1	$ 113,176			$ 5	$ -	2013	1.09	$ 123,656	y	y						
WM638		Passive	Mains		225AC	Water Asset Type 1	135.57	225	$ 420	$ 56,973		1	$ 56,973			$ 5	$ -	2013	1.09	$ 62,248	y							
WM64		Passive	Mains		150AC	Water Asset Type 1	94.01	150	$ 285	$ 26,756		1	$ 26,756			$ 5	$ -	2013	1.09	$ 29,233			y					
WM645		Passive	Mains		100AC	Water Asset Type 1	5.02	100	$ 234	$ 1,173		1	$ 1,173			$ 5	$ -	2013	1.09	$ 1,281	y	y						
WM646		Passive	Mains		100AC	Water Asset Type 1	274.78	100	$ 234	$ 64,193		1	$ 64,193			$ 5	$ -	2013	1.09	$ 70,137	y	y						
WM647		Passive	Mains		100AC	Water Asset Type 1	182.91	100	$ 234	$ 42,731		1	$ 42,731			$ 5	$ -	2013	1.09	$ 46,687	y	y						
WM655		Passive	Mains		150AC	Water Asset Type 1	51.59	150	$ 285	$ 14,683		1	$ 14,683			$ 5	$ -	2013	1.09	$ 16,042	y							
WM656		Passive	Mains		150AC	Water Asset Type 1	64.09	150	$ 285	$ 18,240		1	$ 18,240			$ 5	$ -	2013	1.09	$ 19,929	y							
WM657		Passive	Mains		150AC	Water Asset Type 1	99.58	150	$ 285	$ 28,341		1	$ 28,341			$ 5	$ -	2013	1.09	$ 30,965	y							
WM673		Passive	Mains		100AC	Water Asset Type 1	16.69	100	$ 234	$ 3,899		1	$ 3,899			$ 5	$ -	2013	1.09	$ 4,260	y							
WM686		Passive	Mains		100AC	Water Asset Type 1	15.08	100	$ 234	$ 3,523		1	$ 3,523			$ 5	$ -	2013	1.09	$ 3,849	y							
WM69		Passive	Mains		150AC	Water Asset Type 1	86.24	150	$ 285	$ 24,544		1	$ 24,544			$ 5	$ -	2013	1.09	$ 26,817			y					
WM70		Passive	Mains		100AC	Water Asset Type 1	354.88	100	$ 234	$ 82,905		1	$ 82,905			$ 5	$ -	2013	1.09	$ 90,582			y					
WM701		Passive	Mains		150AC	Water Asset Type 1	16.2	150	$ 285	$ 4,611		1	$ 4,611			$ 5	$ -	2013	1.09	$ 5,038	y							
WM726		Passive	Mains		225AC	Water Asset Type 1	109.63	225	$ 420	$ 46,072		1	$ 46,072			$ 5	$ -	2013	1.09	$ 50,338	y							
WM729		Passive	Mains		150AC	Water Asset Type 1	163.23	150	$ 285	$ 46,456		1	$ 46,456			$ 5	$ -	2013	1.09	$ 50,758	y							
WM73		Passive	Mains		150AC	Water Asset Type 1	246.28	150	$ 285	$ 70,093		1	$ 70,093			$ 5	$ -	2013	1.09	$ 76,583			y					
WM730		Passive	Mains		150AC	Water Asset Type 1	60.15	150	$ 285	$ 17,119		1	$ 17,119			$ 5	$ -	2013	1.09	$ 18,704	y							
WM739		Passive	Mains		225AC	Water Asset Type 1	118.63	225	$ 420	$ 49,854		1	$ 49,854			$ 5	$ -	2013	1.09	$ 54,470	y							
WM740		Passive	Mains		225AC	Water Asset Type 1	76.41	225	$ 420	$ 32,111		1	$ 32,111			$ 5	$ -	2013	1.09	$ 35,084	y							
WM741		Passive	Rising Main- Bores		200AC	Water Asset Type 1	34.89	200	$ 368	$ 12,837		1	$ 12,837			$ 5	$ -	2013	1.09	$ 14,025	y							
WM742		Passive	Mains		200AC	Water Asset Type 1	83.1	200	$ 368	$ 30,574		1	$ 30,574			$ 5	$ -	2013	1.09	$ 33,405	y							
WM743		Passive	Mains		150AC	Water Asset Type 1	168.1	150	$ 285	$ 47,842		1	$ 47,842			$ 5	$ -	2013	1.09	$ 52,272	y							
WM744		Passive	Mains		150AC	Water Asset Type 1	168.33	150	$ 285	$ 47,908		1	$ 47,908			$ 5	$ -	2013	1.09	$ 52,344	y							
WM745		Passive	Mains		250AC	Water Asset Type 1	23.25	250	$ 473	$ 10,995		1	$ 10,995			$ 5	$ -	2013	1.09	$ 12,013	y							
WM746		Passive	Mains		300AC	Water Asset Type 1	22.08	300	$ 583	$ 12,879		1	$ 12,879			$ 5	$ -	2013	1.09	$ 14,072	y							
WM761		Passive	Bore water rising main		75AC	Water Asset Type 1	1032.88	75	$ 195	$ 201,287		1	$ 201,287			$ 5	$ -	2013	1.09	$ 219,925						y		
WM762		Passive	Bore water rising main			Water Asset Type 1	0	75	$ 195	$ -		1	$ -			$ 5	$ -	2013	1.09	$ -						y		
WM763		Passive	Bore water rising main		75AC	Water Asset Type 1	949.91	75	$ 195	$ 185,118		1	$ 185,118			$ 5	$ -	2013	1.09	$ 202,258						y		
WM764		Passive	Bore water rising main		100AC	Water Asset Type 1	296.22	100	$ 234	$ 69,202		1	$ 69,202			$ 5	$ -	2013	1.09	$ 75,609						y		
WM765		Passive	Rising Main			Water Asset Type 1	9.98	100	$ 234	$ 2,331		1	$ 2,331			$ 5	$ -	2013	1.09	$ 2,547	y							
WM766		Passive	Rising Main			Water Asset Type 1	10.43	100	$ 234	$ 2,437		1	$ 2,437			$ 5	$ -	2013	1.09	$ 2,662	y							
WM767		Passive	Mains		150UPVC	Water Asset Type 1	7.5	150	$ 285	$ 2,135		1	$ 2,135			$ 5	$ -	2013	1.09	$ 2,332							y	
WM79		Passive	Mains		150AC	Water Asset Type 1	243.67	150	$ 285	$ 69,350		1	$ 69,350			$ 5	$ -	2013	1.09	$ 75,771			y					
WM81		Passive	Mains		150AC	Water Asset Type 1	61.16	150	$ 285	$ 17,407		1	$ 17,407			$ 5	$ -	2013	1.09	$ 19,018			y					
WM814		Passive	Mains		150OPVC	Water Asset Type 1	5.29	150	$ 285	$ 1,506		1	$ 1,506			$ 5	$ -	2013	1.09	$ 1,645			y					
WM815		Passive	Mains		150OPVC	Water Asset Type 1	23.88	150	$ 285	$ 6,796		1	$ 6,796			$ 5	$ -	2013	1.09	$ 7,426			y					
WM818		Passive	Mains		150OPVC	Water Asset Type 1	53.72	150	$ 285	$ 15,289		1	$ 15,289			$ 5	$ -	2013	1.09	$ 16,705			y					
WM819		Passive	Mains		150OPVC	Water Asset Type 1	287.74	150	$ 285	$ 81,893		1	$ 81,893			$ 5	$ -	2013	1.09	$ 89,475			y					
WM82		Passive	Mains		150AC	Water Asset Type 1	209.14	150	$ 285	$ 59,522		1	$ 59,522			$ 5	$ -	2013	1.09	$ 65,034			y					
WM829		Passive	Mains		150AC	Water Asset Type 1	20.09	150	$ 285	$ 5,718		1	$ 5,718			$ 5	$ -	2013	1.09	$ 6,247	y							
WM830		Passive	Mains		100AC	Water Asset Type 1	52.61	100	$ 234	$ 12,291		1	$ 12,291			$ 5	$ -	2013	1.09	$ 13,429		y						
WM832		Passive	Clear water rising main		250AC	Water Asset Type 1	20.05	250	$ 473	$ 9,481		1	$ 9,481			$ 5	$ -	2013	1.09	$ 10,359							y	
WM833		Passive	Clear water rising main		250AC	Water Asset Type 1	41.24	250	$ 473	$ 19,502		1	$ 19,502			$ 5	$ -	2013	1.09	$ 21,307							y	
WM834		Passive	Clear water rising main		250AC	Water Asset Type 1	129.41	250	$ 473	$ 61,196		1	$ 61,196			$ 5	$ -	2013	1.09	$ 66,862							y	
WM849		Passive	Mains		200AC	Water Asset Type 1	177.11	200	$ 368	$ 65,163		1	$ 65,163			$ 5	$ -	2013	1.09	$ 71,196	y	y						
WM85		Passive	Clear water		200AC	Water Asset Type 1	108.87	200	$ 368	$ 40,056		1	$ 40,056			$ 5	$ -	2013	1.09	$ 43,764			y					
WM850		Passive	Mains		200AC	Water Asset Type 1	17.89	200	$ 368	$ 6,582		1	$ 6,582			$ 5	$ -	2013	1.09	$ 7,192	y	y						
WM87		Passive	Mains		150AC	Water Asset Type 1	21.33	150	$ 285	$ 6,071		1	$ 6,071			$ 5	$ -	2013	1.09	$ 6,633			y					
WM88		Passive	Mains		150AC	Water Asset Type 1	406.19	150	$ 285	$ 115,604		1	$ 115,604			$ 5	$ -	2013	1.09	$ 126,308			y					
WM89		Passive	Mains		150AC	Water Asset Type 1	20.26	150	$ 285	$ 5,766		1	$ 5,766			$ 5	$ -	2013	1.09	$ 6,300			y					
WM9		Passive	Mains		150AC	Water Asset Type 1	99.19	150	$ 285	$ 28,230		1	$ 28,230			$ 5	$ -	2013	1.09	$ 30,844			y					
WM90		Passive	Mains		150AC	Water Asset Type 1	6.93	150	$ 285	$ 1,972		1	$ 1,972			$ 5	$ -	2013	1.09	$ 2,155			y					
WM91		Passive	Mains		150AC	Water Asset Type 1	30.88	150	$ 285	$ 8,789		1	$ 8,789			$ 5	$ -	2013	1.09	$ 9,602			y					
WM93		Passive	Mains		150AC	Water Asset Type 1	26	150	$ 285	$ 7,400		1	$ 7,400			$ 5	$ -	2013	1.09	$ 8,085			y					
S35		Active	Storage		Reservoir (Dawson View)				$ -	$ 736,254		1	$ 736,254			$ 5	$ -	2013	1.09	$ 804,426			y					
SS1		Active	Storage		Reservoir				$ -	$ 775,217		1	$ 775,217			$ 5	$ -	2013	1.09	$ 846,996								y
SS11 & SS12		Active	Storage	Cracow Reservoirs	Reservoir				$ -	$ -		1	$ -			$ 5	$ -	2013	1.09	$ -								
SS2		Active	Storage		Reservoir				$ -	$ 415,159		1	$ 415,159			$ 5	$ -	2013	1.09	$ 453,600								y
TWS1		Active	Storage		Reservoir				$ -	$ 668,604		1	$ 668,604			$ 5	$ -	2013	1.09	$ 730,512				y				
TWS10		Active	Storage		Reservoir				$ -	$ 652,921		1	$ 652,921			$ 5	$ -	2013	1.09	$ 713,377			y					
TWS11		Active	Storage		Reservoir				$ -	$ 784,036		1	$ 784,036			$ 5	$ -	2013	1.09	$ 856,632			y					
TWS15		Active	Storage		Reservoir				$ -	$ 1,564,706		1	$ 1,564,706			$ 5	$ -	2013	1.09	$ 1,709,586			y					
TWS2		Active	Storage		Reservoir				$ -	$ 1,829,759		1	$ 1,829,759			$ 5	$ -	2013	1.09	$ 1,999,181	y							
TWS3		Active	Storage		Reservoir				$ -	$ 124,760		1	$ 124,760			$ 5	$ -	2013	1.09	$ 136,312						y		
TWS4		Active	Storage		Reservoir				$ -	$ 914,202		1	$ 914,202			$ 5	$ -	2013	1.09	$ 998,850			y					
TWS5		Active	Storage		Reservoir				$ -	$ 105,304		1	$ 105,304			$ 5	$ -	2013	1.09	$ 115,054								y
TWS6		Active	Storage		Reservoir				$ -	$ 311,213		1	$ 311,213			$ 5	$ -	2013	1.09	$ 340,029		y						
TWS7		Active	Storage		Reservoir				$ -	$ 765,160		1	$ 765,160			$ 5	$ -	2013	1.09	$ 836,008							y	
TWS8		Active	Storage		Reservoir				$ -	$ 95,807		1	$ 95,807			$ 5	$ -	2013	1.09	$ 104,678					y			
WPE435		Active	Storage		Reservoir				$ -	$ 1,777,080		1	$ 1,777,080			$ 5	$ -	2013	1.09	$ 1,941,624	y							
WPE437		Active	Storage		Reservoir				$ -	$ 2,654,131		1	$ 2,654,131			$ 5	$ -	2013	1.09	$ 2,899,884	y							
WPE438		Active	Storage		Reservoir				$ -	$ 855,359		1	$ 855,359			$ 5	$ -	2013	1.09	$ 934,559	y							
WPE459		Active	Dosing Equipment		Flouride/Chlorine Treatment				$ -	$ 264,945		1	$ 264,945			$ 5	$ -	2013	1.09	$ 289,477	y							

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Banana Shire Council
Wastewater

EXISTING TRUNK ASSETS

Return to "Existing Trunk Assets"

Land Valuation type	Location

Asset Data																								Catchment Asset Allocation																											
Basic Asset Data						Asset Attributes				Basic Asset Valuation					Land Attributes				Refined Asset Value																															
AssetID	LGIP ID	AssetType (*)	AssetClass	AssetName	Description	Unit Rate Type (*)	Length/unit (*)	Diameter (*)	Depth (*)	Unit Rate	Baseline Valuation	Site/Condition	Multiplier	Gross Value	Land Location/Type	Size of land (ha) (*)	Unit Cost	Land Value	Valuation Year	Escalation	Current Replacem	Biloela	Moura	Theodore	Taroom	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Councils ID (from GIS, FAR, AMA etc.)	ID from the LGIP drawings		Pump Station, Gravity Main, Rising Main etc								May be calculated from unit rates OR unique values can be direct entered										CRC	6230	1770	910	910																											
SM1037		Passive	Gravity Main		150 AC Main	Sewer Ass	43.17	150G		$ 374	$ 16,126		1	$ 16,126			$ 5	$ -	2013	1.09	$ 17,619		Y																											
SM1038		Passive	Gravity Main		150 AC Main	Sewer Ass	47.49	150G		$ 374	$ 17,739		1	$ 17,739			$ 5	$ -	2013	1.09	$ 19,382		Y																											
SM1039		Passive	Gravity Main		150 AC Main	Sewer Ass	44.37	150G		$ 374	$ 16,574		1	$ 16,574			$ 5	$ -	2013	1.09	$ 18,109		Y																											
SM1040		Passive	Gravity Main		150 AC Main	Sewer Ass	67.64	150G		$ 374	$ 25,266		1	$ 25,266			$ 5	$ -	2013	1.09	$ 27,606		Y																											
SM1042		Passive	Gravity Main		150 AC Main	Sewer Ass	66.06	150G		$ 374	$ 24,676		1	$ 24,676			$ 5	$ -	2013	1.09	$ 26,961		Y																											
SM106		Passive	Gravity Main		150 AC Main	Sewer Ass	58.77	150G		$ 374	$ 21,953		1	$ 21,953			$ 5	$ -	2013	1.09	$ 23,986	Y																												
SM1064		Passive	Gravity Main		150 AC Main	Sewer Ass	37.01	150G		$ 374	$ 13,825		1	$ 13,825			$ 5	$ -	2013	1.09	$ 15,105			Y																										
SM1065		Passive	Gravity Main		150 AC Main	Sewer Ass	52.85	150G		$ 374	$ 19,742		1	$ 19,742			$ 5	$ -	2013	1.09	$ 21,570			Y																										
SM1067		Passive	Gravity Main		150 AC Main	Sewer Ass	82.63	150G		$ 374	$ 30,866		1	$ 30,866			$ 5	$ -	2013	1.09	$ 33,724			Y																										
SM1069		Passive	Gravity Main		150 AC Main	Sewer Ass	72.81	150G		$ 374	$ 27,197		1	$ 27,197			$ 5	$ -	2013	1.09	$ 29,716			Y																										
SM1072		Passive	Gravity Main		150 AC Main	Sewer Ass	71.53	150G		$ 374	$ 26,719		1	$ 26,719			$ 5	$ -	2013	1.09	$ 29,191			Y																										
SM1073		Passive	Gravity Main		150 AC Main	Sewer Ass	8.95	150G		$ 374	$ 3,343		1	$ 3,343			$ 5	$ -	2013	1.09	$ 3,653			Y																										
SM1074		Passive	Gravity Main		150 AC Main	Sewer Ass	84.47	150G		$ 374	$ 31,553		1	$ 31,553			$ 5	$ -	2013	1.09	$ 34,474			Y																										
SM1083		Passive	Gravity Main		150 AC Main	Sewer Ass	52.37	150G		$ 374	$ 19,562		1	$ 19,562			$ 5	$ -	2013	1.09	$ 21,374			Y																										
SM1084		Passive	Gravity Main		150 AC Main	Sewer Ass	55.85	150G		$ 374	$ 20,862		1	$ 20,862			$ 5	$ -	2013	1.09	$ 22,794			Y																										
SM1085		Passive	Gravity Main		150 AC Main	Sewer Ass	28.85	150G		$ 374	$ 10,777		1	$ 10,777			$ 5	$ -	2013	1.09	$ 11,774			Y																										
SM1086		Passive	Gravity Main		150 AC Main	Sewer Ass	41.85	150G		$ 374	$ 15,633		1	$ 15,633			$ 5	$ -	2013	1.09	$ 17,080			Y																										
SM1087		Passive	Gravity Main		150 AC Main	Sewer Ass	57.66	150G		$ 374	$ 21,538		1	$ 21,538			$ 5	$ -	2013	1.09	$ 23,533			Y																										
SM1127		Passive	Gravity Main		150 AC Main	Sewer Ass	19.86	150G		$ 374	$ 7,419		1	$ 7,419			$ 5	$ -	2013	1.09	$ 8,105			Y																										
SM1129		Passive	Rising Main		150 AC Main	Sewer Ass	1020.45	150R		$ 276	$ 281,246		1	$ 281,246			$ 5	$ -	2013	1.09	$ 307,288			Y																										
SM1217		Passive	Gravity Main		225 AC Main	Sewer Ass	83.68	225G		$ 479	$ 40,115		1	$ 40,115			$ 5	$ -	2013	1.09	$ 43,829		Y																										
SM1218		Passive	Gravity Main		225 AC Main	Sewer Ass	77.65	225G		$ 479	$ 37,224		1	$ 37,224			$ 5	$ -	2013	1.09	$ 40,671		Y																										
SM1219		Passive	Gravity Main		225 AC Main	Sewer Ass	88.36	225G		$ 479	$ 42,358		1	$ 42,358			$ 5	$ -	2013	1.09	$ 46,280		Y																										
SM1223		Passive	Gravity Main		225 AC Main	Sewer Ass	30.4	225G		$ 479	$ 14,573		1	$ 14,573			$ 5	$ -	2013	1.09	$ 15,923		Y																										
SM1224		Passive	Gravity Main		225 AC Main	Sewer Ass	29.95	225G		$ 479	$ 14,357		1	$ 14,357			$ 5	$ -	2013	1.09	$ 15,687		Y																										
SM1225		Passive	Gravity Main		225 AC Main	Sewer Ass	24.21	225G		$ 479	$ 11,606		1	$ 11,606			$ 5	$ -	2013	1.09	$ 12,680		Y																										
SM1226		Passive	Gravity Main		225 AC Main	Sewer Ass	58.27	225G		$ 479	$ 27,933		1	$ 27,933			$ 5	$ -	2013	1.09	$ 30,520		Y																										
SM131		Passive	Gravity Main		225 AC Main	Sewer Ass	15.59	225G		$ 479	$ 7,474		1	$ 7,474			$ 5	$ -	2013	1.09	$ 8,166	Y																										
SM14		Passive	Gravity Main		150 AC Main	Sewer Ass	23.49	150G		$ 374	$ 8,774		1	$ 8,774			$ 5	$ -	2013	1.09	$ 9,587	Y																										
SM141		Passive	Gravity Main		150 AC Main	Sewer Ass	44.24	150G		$ 374	$ 16,525		1	$ 16,525			$ 5	$ -	2013	1.09	$ 18,056	Y																										
SM142		Passive	Gravity Main		150 AC Main	Sewer Ass	79.57	150G		$ 374	$ 29,723		1	$ 29,723			$ 5	$ -	2013	1.09	$ 32,475	Y																										
SM144		Passive	Gravity Main		150 AC Main	Sewer Ass	46.22	150G		$ 374	$ 17,265		1	$ 17,265			$ 5	$ -	2013	1.09	$ 18,864	Y																										
SM145		Passive	Gravity Main		150 AC Main	Sewer Ass	44.33	150G		$ 374	$ 16,559		1	$ 16,559			$ 5	$ -	2013	1.09	$ 18,092	Y																										
SM1472		Passive	Rising Main		200 AC Main	Sewer Ass	350.58	200R		$ 336	$ 117,900		1	$ 117,900			$ 5	$ -	2013	1.09	$ 128,817		Y																										
SM148		Passive	Gravity Main		250 AC Main	Sewer Ass	37.6	250G		$ 589	$ 22,128		1	$ 22,128			$ 5	$ -	2013	1.09	$ 24,177	Y																										
SM15		Passive	Gravity Main		150 AC Main	Sewer Ass	26.18	150G		$ 374	$ 9,779		1	$ 9,779			$ 5	$ -	2013	1.09	$ 10,685	Y																										
SM1514		Passive	Gravity Main		225 AC Main	Sewer Ass	69.78	225G		$ 479	$ 33,451		1	$ 33,451			$ 5	$ -	2013	1.09	$ 36,548		Y																										
SM1519		Passive	Gravity Main		225 AC Main	Sewer Ass	88.69	225G		$ 479	$ 42,516		1	$ 42,516			$ 5	$ -	2013	1.09	$ 46,453		Y																										
SM1520		Passive	Gravity Main		225 AC Main	Sewer Ass	26.46	225G		$ 479	$ 12,684		1	$ 12,684			$ 5	$ -	2013	1.09	$ 13,859		Y																										
SM1525		Passive	Gravity Main		225 AC Main	Sewer Ass	84.52	225G		$ 479	$ 40,517		1	$ 40,517			$ 5	$ -	2013	1.09	$ 44,269		Y																										
SM1560		Passive	Gravity Main		225 AC Main	Sewer Ass	76.64	225G		$ 479	$ 36,740		1	$ 36,740			$ 5	$ -	2013	1.09	$ 40,142		Y																										
SM1561		Passive	Gravity Main		225 AC Main	Sewer Ass	94.25	225G		$ 479	$ 45,182		1	$ 45,182			$ 5	$ -	2013	1.09	$ 49,365		Y																										
SM1562		Passive	Gravity Main		225 AC Main	Sewer Ass	86.74	225G		$ 479	$ 41,581		1	$ 41,581			$ 5	$ -	2013	1.09	$ 45,432		Y																										
SM1563		Passive	Gravity Main		225 AC Main	Sewer Ass	92.09	225G		$ 479	$ 44,146		1	$ 44,146			$ 5	$ -	2013	1.09	$ 48,234		Y																										
SM1564		Passive	Gravity Main		225 AC Main	Sewer Ass	77.17	225G		$ 479	$ 36,994		1	$ 36,994			$ 5	$ -	2013	1.09	$ 40,419		Y																										
SM158		Passive	Gravity Main		225 AC Main	Sewer Ass	16.46	225G		$ 479	$ 7,891		1	$ 7,891			$ 5	$ -	2013	1.09	$ 8,621	Y																										
SM1581		Passive	Gravity Main		225 AC Main	Sewer Ass	47.09	225G		$ 479	$ 22,574		1	$ 22,574			$ 5	$ -	2013	1.09	$ 24,664		Y																										
SM1582		Passive	Gravity Main		225 AC Main	Sewer Ass	89.73	225G		$ 479	$ 43,015		1	$ 43,015			$ 5	$ -	2013	1.09	$ 46,998		Y																										
SM1583		Passive	Gravity Main		225 AC Main	Sewer Ass	46.84	225G		$ 479	$ 22,454		1	$ 22,454			$ 5	$ -	2013	1.09	$ 24,533		Y																										
SM1584		Passive	Gravity Main		225 AC Main	Sewer Ass	45.29	225G		$ 479	$ 21,711		1	$ 21,711			$ 5	$ -	2013	1.09	$ 23,721		Y																										
SM1585		Passive	Gravity Main		225 AC Main	Sewer Ass	138.29	225G		$ 479	$ 66,293		1	$ 66,293			$ 5	$ -	2013	1.09	$ 72,432		Y																										
SM1586		Passive	Gravity Main		225 AC Main	Sewer Ass	84.28	225G		$ 479	$ 40,402		1	$ 40,402			$ 5	$ -	2013	1.09	$ 44,143		Y																										
SM1587		Passive	Gravity Main		225 AC Main	Sewer Ass	71.9	225G		$ 479	$ 34,467		1	$ 34,467			$ 5	$ -	2013	1.09	$ 37,659		Y																										
SM1588		Passive	Gravity Main		300 AC Main	Sewer Ass	57.78	300G		$ 591	$ 34,168		1	$ 34,168			$ 5	$ -	2013	1.09	$ 37,332		Y																										
SM1589		Passive	Gravity Main		225 AC Main	Sewer Ass	20.95	225G		$ 479	$ 10,043		1	$ 10,043			$ 5	$ -	2013	1.09	$ 10,973		Y																										
SM1590		Passive	Gravity Main		225 PVC Main	Sewer Ass	112.26	225G		$ 479	$ 53,815		1	$ 53,815			$ 5	$ -	2013	1.09	$ 58,798		Y																										
SM1591		Passive	Gravity Main		225 PVC Main	Sewer Ass	94.35	225G		$ 479	$ 45,230		1	$ 45,230			$ 5	$ -	2013	1.09	$ 49,417		Y																										
SM1592		Passive	Gravity Main		225 PVC Main	Sewer Ass	86.28	225G		$ 479	$ 41,361		1	$ 41,361			$ 5	$ -	2013	1.09	$ 45,191		Y																										
SM1593		Passive	Gravity Main		225 PVC Main	Sewer Ass	81.04	225G		$ 479	$ 38,849		1	$ 38,849			$ 5	$ -	2013	1.09	$ 42,446		Y																										
SM1594		Passive	Gravity Main		225 PVC Main	Sewer Ass	93.33	225G		$ 479	$ 44,741		1	$ 44,741			$ 5	$ -	2013	1.09	$ 48,883		Y																										
SM1595		Passive	Gravity Main		300 AC Main	Sewer Ass	63.45	300G		$ 591	$ 37,521		1	$ 37,521			$ 5	$ -	2013	1.09	$ 40,995		Y																										
SM1596		Passive	Gravity Main		300 AC Main	Sewer Ass	69.75	300G		$ 591	$ 41,247		1	$ 41,247			$ 5	$ -	2013	1.09	$ 45,066		Y																										
SM1597		Passive	Gravity Main		225 AC Main	Sewer Ass	101.31	225G		$ 479	$ 48,566		1	$ 48,566			$ 5	$ -	2013	1.09	$ 53,063		Y																										
SM1598		Passive	Gravity Main		225 AC Main	Sewer Ass	91.6	225G		$ 479	$ 43,911		1	$ 43,911			$ 5	$ -	2013	1.09	$ 47,977		Y																										
SM1599		Passive	Gravity Main		225 AC Main	Sewer Ass	67.26	225G		$ 479	$ 32,243		1	$ 32,243			$ 5	$ -	2013	1.09	$ 35,229		Y																										
SM1600		Passive	Gravity Main		225 AC Main	Sewer Ass	91.27	225G		$ 479	$ 43,753		1	$ 43,753			$ 5	$ -	2013	1.09	$ 47,804		Y																										
SM1601		Passive	Gravity Main		225 AC Main	Sewer Ass	90.07	225G		$ 479	$ 43,178		1	$ 43,178			$ 5	$ -	2013	1.09	$ 47,176		Y																										
SM1660		Passive	Gravity Main		150 AC Main	Sewer Ass	2.6	150G		$ 374	$ 971		1	$ 971			$ 5	$ -	2013	1.09	$ 1,061				Y																								
SM1661		Passive	Rising Main		150 AC Main	Sewer Ass	11.14	150R		$ 276	$ 3,070		1	$ 3,070			$ 5	$ -	2013	1.09	$ 3,355				Y																								
SM1662		Passive	Gravity Main		150 AC Main	Sewer Ass	28.8	150G		$ 374	$ 10,758		1	$ 10,758			$ 5	$ -	2013	1.09	$ 11,754				Y																								
SM1670		Passive	Rising Main		150 AC Main	Sewer Ass	190.75	150R		$ 276	$ 52,573		1	$ 52,573			$ 5	$ -	2013	1.09	$ 57,440				Y																								
SM1671		Passive	Rising Main		150 AC Main	Sewer Ass	430.25	150R		$ 276	$ 118,581		1	$ 118,581			$ 5	$ -	2013	1.09	$ 129,561				Y																								
SM1672		Passive	Rising Main		150 AC Main	Sewer Ass	24.61	150R		$ 276	$ 6,783		1	$ 6,783			$ 5	$ -	2013	1.09	$ 7,411				Y																								
SM1673		Passive	Gravity Main		225 AC Main	Sewer Ass	49.76	225G		$ 479	$ 23,854		1	$ 23,854			$ 5	$ -	2013	1.09	$ 26,061				Y																								
SM1674		Passive	Gravity Main		225 AC Main	Sewer Ass	62.73	225G		$ 479	$ 30,072		1	$ 30,072			$ 5	$ -	2013	1.09	$ 32,856				Y																								
SM1675		Passive	Gravity Main		225 AC Main	Sewer Ass	59.82	225G		$ 479	$ 28,677		1	$ 28,677			$ 5	$ -	2013	1.09	$ 31,332				Y																								
SM1676		Passive	Gravity Main		225 AC Main	Sewer Ass	57.63	225G		$ 479	$ 27,627		1	$ 27,627			$ 5	$ -	2013	1.09	$ 30,185				Y																								
SM1678		Passive	Gravity Main		225 AC Main	Sewer Ass	73.43	225G		$ 479	$ 35,201		1	$ 35,201			$ 5	$ -	2013	1.09	$ 38,460				Y																								
SM1682		Passive	Gravity Main		225 AC Main	Sewer Ass	92.97	225G		$ 479	$ 44,568		1	$ 44,568			$ 5	$ -	2013	1.09	$ 48,695				Y																								
SM1717		Passive	Gravity Main		225 AC Main	Sewer Ass	102.55	225G		$ 479	$ 49,160		1	$ 49,160			$ 5	$ -	2013	1.09	$ 53,712				Y																								
SM1718		Passive	Gravity Main		225 AC Main	Sewer Ass	86	225G		$ 479	$ 41,227		1	$ 41,227			$ 5	$ -	2013	1.09	$ 45,044				Y																								
SM1719		Passive	Gravity Main		225 AC Main	Sewer Ass	84.76	225G		$ 479	$ 40,632		1	$ 40,632			$ 5	$ -	2013	1.09	$ 44,394				Y																								
SM1726		Passive	Gravity Main		225 AC Main	Sewer Ass	73.76	225G		$ 479	$ 35,359		1	$ 35,359			$ 5	$ -	2013	1.09	$ 38,633				Y																								
SM1727		Passive	Gravity Main		225 AC Main	Sewer Ass	45.97	225G		$ 479	$ 22,037		1	$ 22,037			$ 5	$ -	2013	1.09	$ 24,078				Y																								
SM1728		Passive	Gravity Main		225 AC Main	Sewer Ass	120.99	225G		$ 479	$ 58,000		1	$ 58,000			$ 5	$ -	2013	1.09	$ 63,371				Y																								
SM1778		Passive	Rising Main		75 PVC Main	Sewer Ass	218.09	75R		$ 172	$ 37,577		1	$ 37,577			$ 5	$ -	2013	1.09	$ 41,056				Y																								
SM1779		Passive	Rising Main		75 PVC Main	Sewer Ass	43.84	75R		$ 172	$ 7,554		1	$ 7,554			$ 5	$ -	2013	1.09	$ 8,253				Y																								
SM178		Passive	Gravity Main		150 AC Main	Sewer Ass	91.71	150G		$ 374	$ 34,257		1	$ 34,257			$ 5	$ -	2013	1.09	$ 37,429	Y																										
SM1780		Passive	Rising Main		75 PVC Main	Sewer Ass	36.03	75R		$ 172	$ 6,208		1	$ 6,208			$ 5	$ -	2013	1.09	$ 6,783				Y																								
SM1781		Passive	Gravity Main		150 AC Main	Sewer Ass	84.46	150G		$ 374	$ 31,549		1	$ 31,549			$ 5	$ -	2013	1.09	$ 34,470				Y																								
SM1792		Passive	Gravity Main		150 AC Main	Sewer Ass	71.37	150G		$ 374	$ 26,660		1	$ 26,660			$ 5	$ -	2013	1.09	$ 29,128				Y																								
SM1793		Passive	Gravity Main		150 AC Main	Sewer Ass	91.67	150G		$ 374	$ 34,242		1	$ 34,242			$ 5	$ -	2013	1.09	$ 37,411				Y																								
SM1794		Passive	Gravity Main		150 AC Main	Sewer Ass	34.87	150G		$ 374	$ 13,025		1	$ 13,025			$ 5	$ -	2013	1.09	$ 14,231				Y																								
SM1798		Passive	Gravity Main		150 AC Main	Sewer Ass	53.04	150G		$ 374	$ 19,813		1	$ 19,813			$ 5	$ -	2013	1.09	$ 21,647				Y																								
SM1805		Passive	Gravity Main		150 AC Main	Sewer Ass	50.55	150G		$ 374	$ 18,882		1	$ 18,882			$ 5	$ -	2013	1.09	$ 20,631				Y																								
SM1808		Passive	Gravity Main		150 AC Main	Sewer Ass	89.48	150G		$ 374	$ 33,424		1	$ 33,424			$ 5	$ -	2013	1.09	$ 36,519				Y																								
SM1809		Passive	Gravity Main		150 AC Main	Sewer Ass	78.79	150G		$ 374	$ 29,431		1	$ 29,431			$ 5	$ -	2013	1.09	$ 32,156				Y																								

SM1810	Passive	Gravity Main	150 AC Main	Sewer Ass	92.72	150G	$ 374	$ 34,635	1	$ 34,635	$ 5	$ -	2013	1.09	$ 37,842			y
SM1824	Passive	Gravity Main	150 AC Main	Sewer Ass	65.81	150G	$ 374	$ 24,583	1	$ 24,583	$ 5	$ -	2013	1.09	$ 26,859			y
SM1825	Passive	Gravity Main	150 AC Main	Sewer Ass	62.51	150G	$ 374	$ 23,350	1	$ 23,350	$ 5	$ -	2013	1.09	$ 25,512			y
SM1826	Passive	Gravity Main	150 AC Main	Sewer Ass	98.14	150G	$ 374	$ 36,659	1	$ 36,659	$ 5	$ -	2013	1.09	$ 40,054			y
SM1827	Passive	Gravity Main	150 AC Main	Sewer Ass	49.64	150G	$ 374	$ 18,543	1	$ 18,543	$ 5	$ -	2013	1.09	$ 20,259			y
SM1828	Passive	Gravity Main	150 AC Main	Sewer Ass	96.8	150G	$ 374	$ 36,159	1	$ 36,159	$ 5	$ -	2013	1.09	$ 39,507			y
SM1829	Passive	Gravity Main	150 AC Main	Sewer Ass	71.7	150G	$ 374	$ 26,783	1	$ 26,783	$ 5	$ -	2013	1.09	$ 29,263			y
SM1836	Passive	Rising Main	50 PVC Main	Sewer Ass	83.83	50R	$ 120	$ 10,039	1	$ 10,039	$ 5	$ -	2013	1.09	$ 10,968			y
SM1838	Passive	Rising Main	50 PVC Main	Sewer Ass	40.68	50R	$ 120	$ 4,871	1	$ 4,871	$ 5	$ -	2013	1.09	$ 5,322			y
SM1841	Passive	Gravity Main	150 AC Main	Sewer Ass	90.3	150G	$ 374	$ 33,731	1	$ 33,731	$ 5	$ -	2013	1.09	$ 36,854			y
SM1842	Passive	Gravity Main	150 AC Main	Sewer Ass	25.72	150G	$ 374	$ 9,607	1	$ 9,607	$ 5	$ -	2013	1.09	$ 10,497			y
SM1843	Passive	Gravity Main	150 AC Main	Sewer Ass	79.84	150G	$ 374	$ 29,823	1	$ 29,823	$ 5	$ -	2013	1.09	$ 32,585			y
SM1846	Passive	Gravity Main	150 AC Main	Sewer Ass	55.63	150G	$ 374	$ 20,780	1	$ 20,780	$ 5	$ -	2013	1.09	$ 22,704			y
SM1847	Passive	Gravity Main	150 AC Main	Sewer Ass	89.49	150G	$ 374	$ 33,428	1	$ 33,428	$ 5	$ -	2013	1.09	$ 36,523			y
SM1854	Passive	Rising Main	100 AC Main	Sewer Ass	90.63	100R	$ 224	$ 20,307	1	$ 20,307	$ 5	$ -	2013	1.09	$ 22,187			y
SM1856	Passive	Rising Main	100 AC Main	Sewer Ass	111.19	100R	$ 224	$ 24,913	1	$ 24,913	$ 5	$ -	2013	1.09	$ 27,220			y
SM1857	Passive	Rising Main	100 AC Main	Sewer Ass	33.6	100R	$ 224	$ 7,528	1	$ 7,528	$ 5	$ -	2013	1.09	$ 8,225			y
SM1858	Passive	Gravity Main	150 AC Main	Sewer Ass	31.61	150G	$ 374	$ 11,808	1	$ 11,808	$ 5	$ -	2013	1.09	$ 12,901			y
SM1859	Passive	Gravity Main	150 AC Main	Sewer Ass	37.47	150G	$ 374	$ 13,997	1	$ 13,997	$ 5	$ -	2013	1.09	$ 15,293			y
SM1860	Passive	Gravity Main	150 AC Main	Sewer Ass	47.38	150G	$ 374	$ 17,698	1	$ 17,698	$ 5	$ -	2013	1.09	$ 19,337			y
SM1861	Passive	Gravity Main	150 AC Main	Sewer Ass	76.12	150G	$ 374	$ 28,434	1	$ 28,434	$ 5	$ -	2013	1.09	$ 31,067			y
SM1862	Passive	Gravity Main	150 AC Main	Sewer Ass	68.13	150G	$ 374	$ 25,449	1	$ 25,449	$ 5	$ -	2013	1.09	$ 27,806			y
SM1863	Passive	Gravity Main	150 AC Main	Sewer Ass	48.37	150G	$ 374	$ 18,068	1	$ 18,068	$ 5	$ -	2013	1.09	$ 19,741			y
SM1864	Passive	Gravity Main	150 AC Main	Sewer Ass	71.01	150G	$ 374	$ 26,525	1	$ 26,525	$ 5	$ -	2013	1.09	$ 28,981			y
SM1880	Passive	Gravity Main	225 AC Main	Sewer Ass	69.13	225G	$ 479	$ 33,140	1	$ 33,140	$ 5	$ -	2013	1.09	$ 36,208		y	
SM1884	Passive	Gravity Main	225 AC Main	Sewer Ass	50.27	225G	$ 479	$ 24,098	1	$ 24,098	$ 5	$ -	2013	1.09	$ 26,330		y	
SM1885	Passive	Gravity Main	225 AC Main	Sewer Ass	84.59	225G	$ 479	$ 40,551	1	$ 40,551	$ 5	$ -	2013	1.09	$ 44,305		y	
SM1888	Passive	Gravity Main	150 AC Main	Sewer Ass	36.57	150G	$ 374	$ 13,660	1	$ 13,660	$ 5	$ -	2013	1.09	$ 14,925		y	
SM1894	Passive	Gravity Main	225 AC Main	Sewer Ass	91.81	225G	$ 479	$ 44,012	1	$ 44,012	$ 5	$ -	2013	1.09	$ 48,087		y	
SM1895	Passive	Gravity Main	225 AC Main	Sewer Ass	90.99	225G	$ 479	$ 43,619	1	$ 43,619	$ 5	$ -	2013	1.09	$ 47,658		y	
SM1896	Passive	Gravity Main	225 AC Main	Sewer Ass	89.67	225G	$ 479	$ 42,986	1	$ 42,986	$ 5	$ -	2013	1.09	$ 46,966		y	
SM1897	Passive	Gravity Main	225 AC Main	Sewer Ass	90.6	225G	$ 479	$ 43,432	1	$ 43,432	$ 5	$ -	2013	1.09	$ 47,453		y	
SM1898	Passive	Gravity Main	225 AC Main	Sewer Ass	91.64	225G	$ 479	$ 43,930	1	$ 43,930	$ 5	$ -	2013	1.09	$ 47,998		y	
SM1899	Passive	Gravity Main	225 AC Main	Sewer Ass	92.87	225G	$ 479	$ 44,520	1	$ 44,520	$ 5	$ -	2013	1.09	$ 48,642		y	
SM1900	Passive	Gravity Main	225 UPVC Main	Sewer Ass	45.88	225G	$ 479	$ 21,994	1	$ 21,994	$ 5	$ -	2013	1.09	$ 24,030		y	
SM1902	Passive	Gravity Main	225 UPVC Main	Sewer Ass	23.42	225G	$ 479	$ 11,227	1	$ 11,227	$ 5	$ -	2013	1.09	$ 12,267		y	
SM1903	Passive	Gravity Main	225 UPVC Main	Sewer Ass	131.68	225G	$ 479	$ 63,125	1	$ 63,125	$ 5	$ -	2013	1.09	$ 68,970		y	
SM1904	Passive	Gravity Main	225 UPVC Main	Sewer Ass	69.51	225G	$ 479	$ 33,322	1	$ 33,322	$ 5	$ -	2013	1.09	$ 36,407		y	
SM1905	Passive	Gravity Main	225 UPVC Main	Sewer Ass	96.17	225G	$ 479	$ 46,102	1	$ 46,102	$ 5	$ -	2013	1.09	$ 50,371		y	
SM1906	Passive	Gravity Main	225 UPVC Main	Sewer Ass	187.43	225G	$ 479	$ 89,850	1	$ 89,850	$ 5	$ -	2013	1.09	$ 98,170		y	
SM1907	Passive	Gravity Main	225 UPVC Main	Sewer Ass	106.13	225G	$ 479	$ 50,877	1	$ 50,877	$ 5	$ -	2013	1.09	$ 55,587		y	
SM1908	Passive	Gravity Main	225 UPVC Main	Sewer Ass	89.08	225G	$ 479	$ 42,703	1	$ 42,703	$ 5	$ -	2013	1.09	$ 46,657		y	
SM1909	Passive	Gravity Main	225 UPVC Main	Sewer Ass	45.57	225G	$ 479	$ 21,845	1	$ 21,845	$ 5	$ -	2013	1.09	$ 23,868		y	
SM1910	Passive	Gravity Main	225 UPVC Main	Sewer Ass	23.81	225G	$ 479	$ 11,414	1	$ 11,414	$ 5	$ -	2013	1.09	$ 12,471		y	
SM1911	Passive	Gravity Main	225 AC Main	Sewer Ass	96.97	225G	$ 479	$ 46,485	1	$ 46,485	$ 5	$ -	2013	1.09	$ 50,790		y	
SM1912	Passive	Gravity Main	225 AC Main	Sewer Ass	100.54	225G	$ 479	$ 48,197	1	$ 48,197	$ 5	$ -	2013	1.09	$ 52,660		y	
SM1962	Passive	Gravity Main	225 AC Main	Sewer Ass	99.32	225G	$ 479	$ 47,612	1	$ 47,612	$ 5	$ -	2013	1.09	$ 52,021			y
SM198	Passive	Gravity Main	150 AC Main	Sewer Ass	49.23	150G	$ 374	$ 18,389	1	$ 18,389	$ 5	$ -	2013	1.09	$ 20,092	y		
SM199	Passive	Gravity Main	150 AC Main	Sewer Ass	37	150G	$ 374	$ 13,821	1	$ 13,821	$ 5	$ -	2013	1.09	$ 15,101	y		
SM1995	Passive	Gravity Main	450 DICL Main	Sewer Ass	159.02	450G	$ 902	$ 143,455	1	$ 143,455	$ 5	$ -	2013	1.09	$ 156,738	y		
SM1996	Passive	Gravity Main	450 DICL Main	Sewer Ass	131.9	450G	$ 902	$ 118,990	1	$ 118,990	$ 5	$ -	2013	1.09	$ 130,007	y		
SM1997	Passive	Gravity Main	450 DICL Main	Sewer Ass	122.88	450G	$ 902	$ 110,853	1	$ 110,853	$ 5	$ -	2013	1.09	$ 121,117	y		
SM1998	Passive	Gravity Main	450 DICL Main	Sewer Ass	146.16	450G	$ 902	$ 131,854	1	$ 131,854	$ 5	$ -	2013	1.09	$ 144,063	y		
SM1999	Passive	Gravity Main	450 DICL Main	Sewer Ass	137.86	450G	$ 902	$ 124,366	1	$ 124,366	$ 5	$ -	2013	1.09	$ 135,882	y		
SM2000	Passive	Gravity Main	450 DICL Main	Sewer Ass	67.44	450G	$ 902	$ 60,839	1	$ 60,839	$ 5	$ -	2013	1.09	$ 66,472	y		
SM2001	Passive	Gravity Main	450 GRP Main	Sewer Ass	157.33	450G	$ 902	$ 141,931	1	$ 141,931	$ 5	$ -	2013	1.09	$ 155,072	y		
SM2002	Passive	Gravity Main	450 GRP Main	Sewer Ass	130.37	450G	$ 902	$ 117,609	1	$ 117,609	$ 5	$ -	2013	1.09	$ 128,499	y		
SM2003	Passive	Gravity Main	450 GRP Main	Sewer Ass	122.2	450G	$ 902	$ 110,239	1	$ 110,239	$ 5	$ -	2013	1.09	$ 120,446	y		
SM2004	Passive	Gravity Main	450 GRP Main	Sewer Ass	145.3	450G	$ 902	$ 131,078	1	$ 131,078	$ 5	$ -	2013	1.09	$ 143,215	y		
SM2005	Passive	Gravity Main	450 GRP Main	Sewer Ass	136.23	450G	$ 902	$ 122,896	1	$ 122,896	$ 5	$ -	2013	1.09	$ 134,275	y		
SM2006	Passive	Gravity Main	450 GRP Main	Sewer Ass	66.07	450G	$ 902	$ 59,603	1	$ 59,603	$ 5	$ -	2013	1.09	$ 65,122	y		
SM2009	Passive	Gravity Main	225 AC Main	Sewer Ass	58.03	225G	$ 479	$ 27,818	1	$ 27,818	$ 5	$ -	2013	1.09	$ 30,394		y	
SM2010	Passive	Gravity Main	225 AC Main	Sewer Ass	2.05	225G	$ 479	$ 983	1	$ 983	$ 5	$ -	2013	1.09	$ 1,074	y		
SM2011	Passive	Gravity Main	225 AC Main	Sewer Ass	79.02	225G	$ 479	$ 37,881	1	$ 37,881	$ 5	$ -	2013	1.09	$ 41,388		y	
SM2013	Passive	Gravity Main	225 UPVC Main	Sewer Ass	36.52	225G	$ 479	$ 17,507	1	$ 17,507	$ 5	$ -	2013	1.09	$ 19,128		y	
SM2014	Passive	Gravity Main	300 UPVC Main	Sewer Ass	14.33	300G	$ 591	$ 8,474	1	$ 8,474	$ 5	$ -	2013	1.09	$ 9,259		y	
SM2015	Passive	Gravity Main	225 UPVC Main	Sewer Ass	45.7	225G	$ 479	$ 21,908	1	$ 21,908	$ 5	$ -	2013	1.09	$ 23,936		y	
SM2016	Passive	Gravity Main	225 UPVC Main	Sewer Ass	66.56	225G	$ 479	$ 31,908	1	$ 31,908	$ 5	$ -	2013	1.09	$ 34,862		y	
SM202	Passive	Gravity Main	150 AC Main	Sewer Ass	151.49	150G	$ 374	$ 56,588	1	$ 56,588	$ 5	$ -	2013	1.09	$ 61,827	y		
SM203	Passive	Gravity Main	150 AC Main	Sewer Ass	57.36	150G	$ 374	$ 21,426	1	$ 21,426	$ 5	$ -	2013	1.09	$ 23,410	y		
SM207	Passive	Gravity Main	450 GRP Main	Sewer Ass	124.81	450G	$ 902	$ 112,594	1	$ 112,594	$ 5	$ -	2013	1.09	$ 123,019	y		
SM208	Passive	Gravity Main	450 DICL Main	Sewer Ass	124.93	450G	$ 902	$ 112,702	1	$ 112,702	$ 5	$ -	2013	1.09	$ 123,137	y		
SM209	Passive	Gravity Main	375 AC Main	Sewer Ass	97.71	375G	$ 783	$ 76,546	1	$ 76,546	$ 5	$ -	2013	1.09	$ 83,634	y		
SM210	Passive	Gravity Main	375 AC Main	Sewer Ass	78.84	375G	$ 783	$ 61,763	1	$ 61,763	$ 5	$ -	2013	1.09	$ 67,482	y		
SM211	Passive	Gravity Main	375 AC Main	Sewer Ass	78.06	375G	$ 783	$ 61,152	1	$ 61,152	$ 5	$ -	2013	1.09	$ 66,814	y		
SM212	Passive	Gravity Main	375 AC Main	Sewer Ass	90.41	375G	$ 783	$ 70,827	1	$ 70,827	$ 5	$ -	2013	1.09	$ 77,385	y		
SM213	Passive	Gravity Main	375 AC Main	Sewer Ass	73.69	375G	$ 783	$ 57,729	1	$ 57,729	$ 5	$ -	2013	1.09	$ 63,074	y		
SM214	Passive	Gravity Main	375 AC Main	Sewer Ass	66.58	375G	$ 783	$ 52,159	1	$ 52,159	$ 5	$ -	2013	1.09	$ 56,988	y		
SM215	Passive	Gravity Main	375 AC Main	Sewer Ass	67.22	375G	$ 783	$ 52,660	1	$ 52,660	$ 5	$ -	2013	1.09	$ 57,536	y		
SM216	Passive	Gravity Main	375 AC Main	Sewer Ass	101.2	375G	$ 783	$ 79,280	1	$ 79,280	$ 5	$ -	2013	1.09	$ 86,621	y		
SM217	Passive	Gravity Main	375 AC Main	Sewer Ass	89.9	375G	$ 783	$ 70,428	1	$ 70,428	$ 5	$ -	2013	1.09	$ 76,949	y		
SM218	Passive	Gravity Main	375 AC Main	Sewer Ass	92.17	375G	$ 783	$ 72,206	1	$ 72,206	$ 5	$ -	2013	1.09	$ 78,892	y		
SM219	Passive	Gravity Main	300 AC Main	Sewer Ass	92.72	300G	$ 591	$ 54,830	1	$ 54,830	$ 5	$ -	2013	1.09	$ 59,907	y		
SM22	Passive	Gravity Main	150 AC Main	Sewer Ass	64.37	150G	$ 374	$ 24,045	1	$ 24,045	$ 5	$ -	2013	1.09	$ 26,271	y		
SM220	Passive	Gravity Main	300 AC Main	Sewer Ass	36.57	300G	$ 591	$ 21,626	1	$ 21,626	$ 5	$ -	2013	1.09	$ 23,628	y		
SM221	Passive	Gravity Main	250 AC Main	Sewer Ass	78.39	250G	$ 589	$ 46,134	1	$ 46,134	$ 5	$ -	2013	1.09	$ 50,406	y		
SM222	Passive	Gravity Main	250 AC Main	Sewer Ass	60.85	250G	$ 589	$ 35,811	1	$ 35,811	$ 5	$ -	2013	1.09	$ 39,127	y		
SM223	Passive	Gravity Main	250 AC Main	Sewer Ass	84.04	250G	$ 589	$ 49,459	1	$ 49,459	$ 5	$ -	2013	1.09	$ 54,039	y		
SM224	Passive	Gravity Main	250 AC Main	Sewer Ass	89.46	250G	$ 589	$ 52,649	1	$ 52,649	$ 5	$ -	2013	1.09	$ 57,524	y		
SM225	Passive	Gravity Main	300 AC Main	Sewer Ass	71.22	300G	$ 591	$ 42,116	1	$ 42,116	$ 5	$ -	2013	1.09	$ 46,016	y		
SM226	Passive	Gravity Main	300 AC Main	Sewer Ass	66.97	300G	$ 591	$ 39,603	1	$ 39,603	$ 5	$ -	2013	1.09	$ 43,270	y		
SM227	Passive	Gravity Main	300 AC Main	Sewer Ass	70.16	300G	$ 591	$ 41,489	1	$ 41,489	$ 5	$ -	2013	1.09	$ 45,331	y		
SM228	Passive	Gravity Main	225 AC Main	Sewer Ass	59.34	225G	$ 479	$ 28,446	1	$ 28,446	$ 5	$ -	2013	1.09	$ 31,080	y		
SM229	Passive	Gravity Main	225 AC Main	Sewer Ass	74.85	225G	$ 479	$ 35,882	1	$ 35,882	$ 5	$ -	2013	1.09	$ 39,204	y		
SM230	Passive	Gravity Main	225 AC Main	Sewer Ass	50.15	225G	$ 479	$ 24,041	1	$ 24,041	$ 5	$ -	2013	1.09	$ 26,267	y		
SM231	Passive	Gravity Main	225 AC Main	Sewer Ass	56.77	225G	$ 479	$ 27,214	1	$ 27,214	$ 5	$ -	2013	1.09	$ 29,734	y		
SM232	Passive	Gravity Main	225 AC Main	Sewer Ass	56.18	225G	$ 479	$ 26,932	1	$ 26,932	$ 5	$ -	2013	1.09	$ 29,425	y		
SM233	Passive	Gravity Main	225 AC Main	Sewer Ass	65.1	225G	$ 479	$ 31,208	1	$ 31,208	$ 5	$ -	2013	1.09	$ 34,097	y		
SM234	Passive	Gravity Main	225 AC Main	Sewer Ass	60.88	225G	$ 479	$ 29,185	1	$ 29,185	$ 5	$ -	2013	1.09	$ 31,887	y		
SM235	Passive	Gravity Main	150 AC Main	Sewer Ass	98.91	150G	$ 374	$ 36,947	1	$ 36,947	$ 5	$ -	2013	1.09	$ 40,368	y		
SM236	Passive	Gravity Main	150 AC Main	Sewer Ass	93.32	150G	$ 374	$ 34,859	1	$ 34,859	$ 5	$ -	2013	1.09	$ 38,086	y		
SM237	Passive	Gravity Main	300 AC Main	Sewer Ass	67.33	300G	$ 591	$ 39,816	1	$ 39,816	$ 5	$ -	2013	1.09	$ 43,502	y		
SM238	Passive	Gravity Main	300 AC Main	Sewer Ass	87.89	300G	$ 591	$ 51,974	1	$ 51,974	$ 5	$ -	2013	1.09	$ 56,786	y		
SM239	Passive	Gravity Main	300 AC Main	Sewer Ass	91.23	300G	$ 591	$ 53,949	1	$ 53,949	$ 5	$ -	2013	1.09	$ 58,944	y		
SM240	Passive	Gravity Main	300 AC Main	Sewer Ass	92.18	300G	$ 591	$ 54,511	1	$ 54,511	$ 5	$ -	2013	1.09	$ 59,558	y		
SM241	Passive	Gravity Main	300 AC Main	Sewer Ass	91.09	300G	$ 591	$ 53,866	1	$ 53,866	$ 5	$ -	2013	1.09	$ 58,854	y		
SM242	Passive	Gravity Main	300 AC Main	Sewer Ass	50.5	300G	$ 591	$ 29,863	1	$ 29,863	$ 5	$ -	2013	1.09	$ 32,628	y		
SM243	Passive	Gravity Main	300 AC Main	Sewer Ass	47.3	300G	$ 591	$ 27,971	1	$ 27,971	$ 5	$ -	2013	1.09	$ 30,561	y		
SM244	Passive	Gravity Main	300 AC Main	Sewer Ass	70.88	300G	$ 591	$ 41,915	1	$ 41,915	$ 5	$ -	2013	1.09	$ 45,796	y		
SM245	Passive	Gravity Main	300 AC Main	Sewer Ass	78.18	300G	$ 591	$ 46,232	1	$ 46,232	$ 5	$ -	2013	1.09	$ 50,512	y		
SM246	Passive	Gravity Main	225 AC Main	Sewer Ass	73.42	225G	$ 479	$ 35,196	1	$ 35,196	$ 5	$ -	2013	1.09	$ 38,455	y		
SM247	Passive	Gravity Main	225 AC Main	Sewer Ass	84.51	225G	$ 479	$ 40,512	1	$ 40,512	$ 5	$ -	2013	1.09	$ 44,264	y		
SM248	Passive	Gravity Main	225 AC Main	Sewer Ass	85.86	225G	$ 479	$ 41,160	1	$ 41,160	$ 5	$ -	2013	1.09	$ 44,971	y		
SM249	Passive	Gravity Main	225 AC Main	Sewer Ass	43.88	225G	$ 479	$ 21,035	1	$ 21,035	$ 5	$ -	2013	1.09	$ 22,983	y		
SM250	Passive	Gravity Main	225 AC Main	Sewer Ass	80.6	225G	$ 479	$ 38,638	1	$ 38,638	$ 5	$ -	2013	1.09	$ 42,216	y		
SM251	Passive	Gravity Main	225 AC Main	Sewer Ass	49.92	225G	$ 479	$ 23,931	1	$ 23,931	$ 5	$ -	2013	1.09	$ 26,146	y		
SM252	Passive	Gravity Main	225 AC Main	Sewer Ass	96.94	225G	$ 479	$ 46,471	1	$ 46,471	$ 5	$ -	2013	1.09	$ 50,774	y		
SM253	Passive	Gravity Main	225 AC Main	Sewer Ass	85.24	225G	$ 479	$ 40,862	1	$ 40,862	$ 5	$ -	2013	1.09	$ 44,646	y		
SM254	Passive	Gravity Main	225 AC Main	Sewer Ass	39.66	225G	$ 479	$ 19,012	1	$ 19,012	$ 5	$ -	2013	1.09	$ 20,773	y		

SM255	Passive	Gravity Main	225 AC Main	Sewer Ass	21.5	225G	$ 479	$ 10,307	1	$ 10,307	$ 5	$ -	2013	1.09	$ 11,261	y
SM256	Passive	Gravity Main	225 AC Main	Sewer Ass	72.02	225G	$ 479	$ 34,525	1	$ 34,525	$ 5	$ -	2013	1.09	$ 37,722	y
SM257	Passive	Gravity Main	225 AC Main	Sewer Ass	54.6	225G	$ 479	$ 26,174	1	$ 26,174	$ 5	$ -	2013	1.09	$ 28,598	y
SM258	Passive	Gravity Main	225 AC Main	Sewer Ass	75.63	225G	$ 479	$ 36,256	1	$ 36,256	$ 5	$ -	2013	1.09	$ 39,613	y
SM259	Passive	Gravity Main	225 AC Main	Sewer Ass	29.81	225G	$ 479	$ 14,290	1	$ 14,290	$ 5	$ -	2013	1.09	$ 15,613	y
SM260	Passive	Gravity Main	225 AC Main	Sewer Ass	55.17	225G	$ 479	$ 26,447	1	$ 26,447	$ 5	$ -	2013	1.09	$ 28,896	y
SM261	Passive	Gravity Main	225 AC Main	Sewer Ass	55.1	225G	$ 479	$ 26,414	1	$ 26,414	$ 5	$ -	2013	1.09	$ 28,860	y
SM262	Passive	Gravity Main	225 AC Main	Sewer Ass	72.98	225G	$ 479	$ 34,985	1	$ 34,985	$ 5	$ -	2013	1.09	$ 38,225	y
SM263	Passive	Gravity Main	225 AC Main	Sewer Ass	86.83	225G	$ 479	$ 41,625	1	$ 41,625	$ 5	$ -	2013	1.09	$ 45,479	y
SM264	Passive	Gravity Main	225 AC Main	Sewer Ass	39.69	225G	$ 479	$ 19,027	1	$ 19,027	$ 5	$ -	2013	1.09	$ 20,788	y
SM265	Passive	Gravity Main	225 AC Main	Sewer Ass	79.23	225G	$ 479	$ 37,981	1	$ 37,981	$ 5	$ -	2013	1.09	$ 41,498	y
SM266	Passive	Gravity Main	225 AC Main	Sewer Ass	15.47	225G	$ 479	$ 7,416	1	$ 7,416	$ 5	$ -	2013	1.09	$ 8,103	y
SM267	Passive	Gravity Main	225 AC Main	Sewer Ass	90.43	225G	$ 479	$ 43,350	1	$ 43,350	$ 5	$ -	2013	1.09	$ 47,364	y
SM268	Passive	Gravity Main	225 AC Main	Sewer Ass	80.32	225G	$ 479	$ 38,504	1	$ 38,504	$ 5	$ -	2013	1.09	$ 42,069	y
SM269	Passive	Gravity Main	225 AC Main	Sewer Ass	89.56	225G	$ 479	$ 42,933	1	$ 42,933	$ 5	$ -	2013	1.09	$ 46,909	y
SM270	Passive	Gravity Main	300 AC Main	Sewer Ass	41.08	300G	$ 591	$ 24,293	1	$ 24,293	$ 5	$ -	2013	1.09	$ 26,542	y
SM271	Passive	Gravity Main	225 AC Main	Sewer Ass	68.24	225G	$ 479	$ 32,713	1	$ 32,713	$ 5	$ -	2013	1.09	$ 35,742	y
SM272	Passive	Gravity Main	225 AC Main	Sewer Ass	80.18	225G	$ 479	$ 38,437	1	$ 38,437	$ 5	$ -	2013	1.09	$ 41,996	y
SM273	Passive	Gravity Main	225 AC Main	Sewer Ass	41.8	225G	$ 479	$ 20,038	1	$ 20,038	$ 5	$ -	2013	1.09	$ 21,893	y
SM274	Passive	Gravity Main	225 AC Main	Sewer Ass	97.72	225G	$ 479	$ 46,845	1	$ 46,845	$ 5	$ -	2013	1.09	$ 51,183	y
SM275	Passive	Gravity Main	225 AC Main	Sewer Ass	55.03	225G	$ 479	$ 26,380	1	$ 26,380	$ 5	$ -	2013	1.09	$ 28,823	y
SM276	Passive	Gravity Main	225 AC Main	Sewer Ass	62.8	225G	$ 479	$ 30,105	1	$ 30,105	$ 5	$ -	2013	1.09	$ 32,893	y
SM277	Passive	Gravity Main	225 AC Main	Sewer Ass	49.33	225G	$ 479	$ 23,648	1	$ 23,648	$ 5	$ -	2013	1.09	$ 25,837	y
SM278	Passive	Gravity Main	225 AC Main	Sewer Ass	64.25	225G	$ 479	$ 30,800	1	$ 30,800	$ 5	$ -	2013	1.09	$ 33,652	y
SM279	Passive	Gravity Main	225 AC Main	Sewer Ass	48.25	225G	$ 479	$ 23,130	1	$ 23,130	$ 5	$ -	2013	1.09	$ 25,272	y
SM280	Passive	Gravity Main	225 AC Main	Sewer Ass	62.46	225G	$ 479	$ 29,942	1	$ 29,942	$ 5	$ -	2013	1.09	$ 32,714	y
SM281	Passive	Gravity Main	225 AC Main	Sewer Ass	74.72	225G	$ 479	$ 35,819	1	$ 35,819	$ 5	$ -	2013	1.09	$ 39,136	y
SM282	Passive	Gravity Main	225 AC Main	Sewer Ass	73.84	225G	$ 479	$ 35,397	1	$ 35,397	$ 5	$ -	2013	1.09	$ 38,675	y
SM283	Passive	Gravity Main	225 AC Main	Sewer Ass	65.79	225G	$ 479	$ 31,538	1	$ 31,538	$ 5	$ -	2013	1.09	$ 34,459	y
SM284	Passive	Gravity Main	300 AC Main	Sewer Ass	45.27	300G	$ 591	$ 26,770	1	$ 26,770	$ 5	$ -	2013	1.09	$ 29,249	y
SM285	Passive	Gravity Main	300 AC Main	Sewer Ass	38.17	300G	$ 591	$ 22,572	1	$ 22,572	$ 5	$ -	2013	1.09	$ 24,662	y
SM286	Passive	Gravity Main	300 AC Main	Sewer Ass	77.21	300G	$ 591	$ 45,658	1	$ 45,658	$ 5	$ -	2013	1.09	$ 49,886	y
SM287	Passive	Gravity Main	300 AC Main	Sewer Ass	43.71	300G	$ 591	$ 25,848	1	$ 25,848	$ 5	$ -	2013	1.09	$ 28,241	y
SM288	Passive	Gravity Main	300 AC Main	Sewer Ass	42.86	300G	$ 591	$ 25,345	1	$ 25,345	$ 5	$ -	2013	1.09	$ 27,692	y
SM289	Passive	Gravity Main	300 AC Main	Sewer Ass	39.78	300G	$ 591	$ 23,524	1	$ 23,524	$ 5	$ -	2013	1.09	$ 25,702	y
SM290	Passive	Gravity Main	225 AC Main	Sewer Ass	56.31	225G	$ 479	$ 26,994	1	$ 26,994	$ 5	$ -	2013	1.09	$ 29,493	y
SM291	Passive	Gravity Main	225 AC Main	Sewer Ass	78.05	225G	$ 479	$ 37,416	1	$ 37,416	$ 5	$ -	2013	1.09	$ 40,880	y
SM292	Passive	Gravity Main	225 AC Main	Sewer Ass	30.73	225G	$ 479	$ 14,731	1	$ 14,731	$ 5	$ -	2013	1.09	$ 16,095	y
SM293	Passive	Gravity Main	225 AC Main	Sewer Ass	60.33	225G	$ 479	$ 28,921	1	$ 28,921	$ 5	$ -	2013	1.09	$ 31,599	y
SM293	Passive	Gravity Main	225 AC Main	Sewer Ass	60.33	225G	$ 479	$ 28,921	1	$ 28,921	$ 5	$ -	2013	1.09	$ 31,599	y
SM294	Passive	Gravity Main	300 AC Main	Sewer Ass	79.21	300G	$ 591	$ 46,841	1	$ 46,841	$ 5	$ -	2013	1.09	$ 51,178	y
SM295	Passive	Gravity Main	300 AC Main	Sewer Ass	91.17	300G	$ 591	$ 53,913	1	$ 53,913	$ 5	$ -	2013	1.09	$ 58,905	y
SM296	Passive	Gravity Main	225 AC Main	Sewer Ass	91.34	225G	$ 479	$ 43,787	1	$ 43,787	$ 5	$ -	2013	1.09	$ 47,841	y
SM297	Passive	Gravity Main	225 AC Main	Sewer Ass	88.08	225G	$ 479	$ 42,224	1	$ 42,224	$ 5	$ -	2013	1.09	$ 46,133	y
SM298	Passive	Gravity Main	225 AC Main	Sewer Ass	92.28	225G	$ 479	$ 44,237	1	$ 44,237	$ 5	$ -	2013	1.09	$ 48,333	y
SM299	Passive	Gravity Main	300 AC Main	Sewer Ass	99.15	300G	$ 591	$ 58,632	1	$ 58,632	$ 5	$ -	2013	1.09	$ 64,061	y
SM300	Passive	Gravity Main	300 AC Main	Sewer Ass	90.03	300G	$ 591	$ 53,239	1	$ 53,239	$ 5	$ -	2013	1.09	$ 58,169	y
SM301	Passive	Gravity Main	300 AC Main	Sewer Ass	89.62	300G	$ 591	$ 52,997	1	$ 52,997	$ 5	$ -	2013	1.09	$ 57,904	y
SM302	Passive	Gravity Main	300 AC Main	Sewer Ass	71.02	300G	$ 591	$ 41,998	1	$ 41,998	$ 5	$ -	2013	1.09	$ 45,886	y
SM303	Passive	Gravity Main	300 AC Main	Sewer Ass	85.57	300G	$ 591	$ 50,602	1	$ 50,602	$ 5	$ -	2013	1.09	$ 55,287	y
SM304	Passive	Gravity Main	200 AC Main	Sewer Ass	99.55	200G	$ 455	$ 45,310	1	$ 45,310	$ 5	$ -	2013	1.09	$ 49,506	y
SM305	Passive	Gravity Main	225 AC Main	Sewer Ass	92.98	225G	$ 479	$ 44,573	1	$ 44,573	$ 5	$ -	2013	1.09	$ 48,700	y
SM306	Passive	Gravity Main	225 AC Main	Sewer Ass	68.7	225G	$ 479	$ 32,933	1	$ 32,933	$ 5	$ -	2013	1.09	$ 35,983	y
SM307	Passive	Gravity Main	225 AC Main	Sewer Ass	79.64	225G	$ 479	$ 38,178	1	$ 38,178	$ 5	$ -	2013	1.09	$ 41,713	y
SM308	Passive	Gravity Main	225 AC Main	Sewer Ass	91.68	225G	$ 479	$ 43,950	1	$ 43,950	$ 5	$ -	2013	1.09	$ 48,019	y
SM309	Passive	Gravity Main	225 AC Main	Sewer Ass	7.79	225G	$ 479	$ 3,734	1	$ 3,734	$ 5	$ -	2013	1.09	$ 4,080	y
SM310	Passive	Gravity Main	225 AC Main	Sewer Ass	64.42	225G	$ 479	$ 30,882	1	$ 30,882	$ 5	$ -	2013	1.09	$ 33,741	y
SM311	Passive	Gravity Main	225 AC Main	Sewer Ass	114.91	225G	$ 479	$ 55,086	1	$ 55,086	$ 5	$ -	2013	1.09	$ 60,186	y
SM313	Passive	Gravity Main	225 AC Main	Sewer Ass	89.64	225G	$ 479	$ 42,972	1	$ 42,972	$ 5	$ -	2013	1.09	$ 46,950	y
SM314	Passive	Gravity Main	225 AC Main	Sewer Ass	90.97	225G	$ 479	$ 43,609	1	$ 43,609	$ 5	$ -	2013	1.09	$ 47,647	y
SM315	Passive	Gravity Main	225 AC Main	Sewer Ass	101.08	225G	$ 479	$ 48,456	1	$ 48,456	$ 5	$ -	2013	1.09	$ 52,942	y
SM316	Passive	Gravity Main	225 AC Main	Sewer Ass	79.32	225G	$ 479	$ 38,024	1	$ 38,024	$ 5	$ -	2013	1.09	$ 41,545	y
SM317	Passive	Gravity Main	450 GRP Main	Sewer Ass	5.98	450G	$ 902	$ 5,395	1	$ 5,395	$ 5	$ -	2013	1.09	$ 5,894	y
SM318	Passive	Gravity Main	450 AC Main	Sewer Ass	4.83	450G	$ 902	$ 4,357	1	$ 4,357	$ 5	$ -	2013	1.09	$ 4,761	y
SM319	Passive	Gravity Main	225 AC Main	Sewer Ass	89.04	225G	$ 479	$ 42,684	1	$ 42,684	$ 5	$ -	2013	1.09	$ 46,636	y
SM32	Passive	Gravity Main	225 AC Main	Sewer Ass	54.73	225G	$ 479	$ 26,236	1	$ 26,236	$ 5	$ -	2013	1.09	$ 28,666	y
SM320	Passive	Gravity Main	225 AC Main	Sewer Ass	43.81	225G	$ 479	$ 21,002	1	$ 21,002	$ 5	$ -	2013	1.09	$ 22,946	y
SM323	Passive	Gravity Main	225 AC Main	Sewer Ass	46.71	225G	$ 479	$ 22,392	1	$ 22,392	$ 5	$ -	2013	1.09	$ 24,465	y
SM324	Passive	Gravity Main	225 AC Main	Sewer Ass	9.61	225G	$ 479	$ 4,607	1	$ 4,607	$ 5	$ -	2013	1.09	$ 5,033	y
SM325	Passive	Gravity Main	225 AC Main	Sewer Ass	36.14	225G	$ 479	$ 17,325	1	$ 17,325	$ 5	$ -	2013	1.09	$ 18,929	y
SM326	Passive	Gravity Main	225 AC Main	Sewer Ass	73.96	225G	$ 479	$ 35,455	1	$ 35,455	$ 5	$ -	2013	1.09	$ 38,738	y
SM327	Passive	Gravity Main	225 AC Main	Sewer Ass	39.95	225G	$ 479	$ 19,151	1	$ 19,151	$ 5	$ -	2013	1.09	$ 20,924	y
SM328	Passive	Gravity Main	225 AC Main	Sewer Ass	11.7	225G	$ 479	$ 5,609	1	$ 5,609	$ 5	$ -	2013	1.09	$ 6,128	y
SM329	Passive	Gravity Main	225 AC Main	Sewer Ass	49.6	225G	$ 479	$ 23,777	1	$ 23,777	$ 5	$ -	2013	1.09	$ 25,979	y
SM330	Passive	Gravity Main	225 AC Main	Sewer Ass	38.91	225G	$ 479	$ 18,653	1	$ 18,653	$ 5	$ -	2013	1.09	$ 20,380	y
SM331	Passive	Gravity Main	225 AC Main	Sewer Ass	90.72	225G	$ 479	$ 43,489	1	$ 43,489	$ 5	$ -	2013	1.09	$ 47,516	y
SM332	Passive	Gravity Main	225 AC Main	Sewer Ass	84.55	225G	$ 479	$ 40,532	1	$ 40,532	$ 5	$ -	2013	1.09	$ 44,285	y
SM333	Passive	Gravity Main	225 AC Main	Sewer Ass	55.1	225G	$ 479	$ 26,414	1	$ 26,414	$ 5	$ -	2013	1.09	$ 28,860	y
SM334	Passive	Gravity Main	225 AC Main	Sewer Ass	47.23	225G	$ 479	$ 22,641	1	$ 22,641	$ 5	$ -	2013	1.09	$ 24,738	y
SM436	Passive	Gravity Main	150 AC Main	Sewer Ass	88.71	150G	$ 374	$ 33,137	1	$ 33,137	$ 5	$ -	2013	1.09	$ 36,205	y
SM437	Passive	Gravity Main	150 AC Main	Sewer Ass	83.01	150G	$ 374	$ 31,008	1	$ 31,008	$ 5	$ -	2013	1.09	$ 33,879	y
SM444	Passive	Gravity Main	150 AC Main	Sewer Ass	31.48	150G	$ 374	$ 11,759	1	$ 11,759	$ 5	$ -	2013	1.09	$ 12,848	y
SM445	Passive	Gravity Main	150 AC Main	Sewer Ass	43.37	150G	$ 374	$ 16,200	1	$ 16,200	$ 5	$ -	2013	1.09	$ 17,700	y
SM446	Passive	Gravity Main	150 AC Main	Sewer Ass	92.73	150G	$ 374	$ 34,638	1	$ 34,638	$ 5	$ -	2013	1.09	$ 37,846	y
SM45	Passive	Gravity Main	225 AC Main	Sewer Ass	35.52	225G	$ 479	$ 17,028	1	$ 17,028	$ 5	$ -	2013	1.09	$ 18,604	y
SM5	Passive	Gravity Main	150 UPVC Main	Sewer Ass	65.73	150G	$ 374	$ 24,553	1	$ 24,553	$ 5	$ -	2013	1.09	$ 26,826	y
SM526	Passive	Gravity Main	225 AC Main	Sewer Ass	83.6	225G	$ 479	$ 40,076	1	$ 40,076	$ 5	$ -	2013	1.09	$ 43,787	y
SM534	Passive	Gravity Main	225 AC Main	Sewer Ass	59.7	225G	$ 479	$ 28,619	1	$ 28,619	$ 5	$ -	2013	1.09	$ 31,269	y
SM535	Passive	Gravity Main	225 AC Main	Sewer Ass	52.22	225G	$ 479	$ 25,033	1	$ 25,033	$ 5	$ -	2013	1.09	$ 27,351	y
SM536	Passive	Gravity Main	225 AC Main	Sewer Ass	92.08	225G	$ 479	$ 44,141	1	$ 44,141	$ 5	$ -	2013	1.09	$ 48,228	y
SM537	Passive	Gravity Main	225 AC Main	Sewer Ass	45.52	225G	$ 479	$ 21,821	1	$ 21,821	$ 5	$ -	2013	1.09	$ 23,842	y
SM564	Passive	Gravity Main	225 AC Main	Sewer Ass	64.57	225G	$ 479	$ 30,954	1	$ 30,954	$ 5	$ -	2013	1.09	$ 33,820	y
SM803	Passive	Gravity Main	150 AC Main	Sewer Ass	37.43	150G	$ 374	$ 13,982	1	$ 13,982	$ 5	$ -	2013	1.09	$ 15,276	y
SM804	Passive	Gravity Main	150 AC Main	Sewer Ass	70.31	150G	$ 374	$ 26,264	1	$ 26,264	$ 5	$ -	2013	1.09	$ 28,695	y
SM883	Passive	Gravity Main	225 AC Main	Sewer Ass	60.02	225G	$ 479	$ 28,772	1	$ 28,772	$ 5	$ -	2013	1.09	$ 31,436	y
SM890	Passive	Gravity Main	225 AC Main	Sewer Ass	40.82	225G	$ 479	$ 19,568	1	$ 19,568	$ 5	$ -	2013	1.09	$ 21,380	y
SM9	Passive	Gravity Main	225 AC Main	Sewer Ass	64.41	225G	$ 479	$ 30,877	1	$ 30,877	$ 5	$ -	2013	1.09	$ 33,736	y
SRM1020	Passive	Rising Main	150 UPVC Main	Sewer Ass	545.37	150R	$ 276	$ 150,309	1	$ 150,309	$ 5	$ -	2013	1.09	$ 164,227	y
SRM1021	Passive	Rising Main	150 AC Main	Sewer Ass	268.48	150R	$ 276	$ 73,996	1	$ 73,996	$ 5	$ -	2013	1.09	$ 80,847	y
SRM143	Passive	Rising Main	250 AC Main	Sewer Ass	68.09	250R	$ 411	$ 28,010	1	$ 28,010	$ 5	$ -	2013	1.09	$ 30,604	y
SRM1915	Passive	Rising Main	150 AC Main	Sewer Ass	14.5	150R	$ 276	$ 3,996	1	$ 3,996	$ 5	$ -	2013	1.09	$ 4,366	y
SRM1961	Passive	Rising Main	150 AC Main	Sewer Ass	526.24	150R	$ 276	$ 145,037	1	$ 145,037	$ 5	$ -	2013	1.09	$ 158,466	y
SRM1981	Passive	Rising Main	150 AC Main	Sewer Ass	726.08	150R	$ 276	$ 200,115	1	$ 200,115	$ 5	$ -	2013	1.09	$ 218,644	y
SRM1982	Passive	Rising Main	150 AC Main	Sewer Ass	65.53	150R	$ 276	$ 18,061	1	$ 18,061	$ 5	$ -	2013	1.09	$ 19,733	y
SRM1983	Passive	Rising Main	150 UPVC Main	Sewer Ass	325.47	150R	$ 276	$ 89,703	1	$ 89,703	$ 5	$ -	2013	1.09	$ 98,009	y
SRM1984	Passive	Rising Main	150 OPVC Main	Sewer Ass	112.65	150R	$ 276	$ 31,047	1	$ 31,047	$ 5	$ -	2013	1.09	$ 33,922	y
SRM1985	Passive	Rising Main	150 OPVC Main	Sewer Ass	120.69	150R	$ 276	$ 33,263	1	$ 33,263	$ 5	$ -	2013	1.09	$ 36,343	y
SRM1986	Passive	Rising Main	150 OPVC Main	Sewer Ass	182.48	150R	$ 276	$ 50,293	1	$ 50,293	$ 5	$ -	2013	1.09	$ 54,950	y
SRM871	Passive	Rising Main	150 AC Main	Sewer Ass	224.55	150R	$ 276	$ 61,888	1	$ 61,888	$ 5	$ -	2013	1.09	$ 67,619	y
SRM872	Passive	Rising Main	200 Main	Sewer Ass	102.81	200R	$ 336	$ 34,575	1	$ 34,575	$ 5	$ -	2013	1.09	$ 37,776	y
SRM873	Passive	Rising Main	150 UPVC Main	Sewer Ass	463.61	150R	$ 276	$ 127,776	1	$ 127,776	$ 5	$ -	2013	1.09	$ 139,607	y
SRM874	Passive	Rising Main	100 AC Main	Sewer Ass	41.45	100R	$ 224	$ 9,287	1	$ 9,287	$ 5	$ -	2013	1.09	$ 10,147	y
SRM875	Passive	Rising Main	150 AC Main	Sewer Ass	770.75	150R	$ 276	$ 212,426	1	$ 212,426	$ 5	$ -	2013	1.09	$ 232,096	y
SRM876	Passive	Rising Main	150 AC Main	Sewer Ass	405.71	150R	$ 276	$ 111,818	1	$ 111,818	$ 5	$ -	2013	1.09	$ 122,171	y
SRM877	Passive	Rising Main	150 AC Main	Sewer Ass	836.33	150R	$ 276	$ 230,501	1	$ 230,501	$ 5	$ -	2013	1.09	$ 251,844	y
SRM878	Passive	Rising Main	100 Main	Sewer Ass	82.3	100R	$ 224	$ 18,440	1	$ 18,440	$ 5	$ -	2013	1.09	$ 20,148	y

SRM879		Passive	Rising Main		100 Main	Sewer Ass	47.28	100R		$ 224	$ 10,594		1	$ 10,594			$ 5	$ -	2013	1.09	$ 11,574	y			
SRM880		Passive	Rising Main		50 UPVC Main	Sewer Ass	80.95	50R		$ 120	$ 9,694		1	$ 9,694			$ 5	$ -	2013	1.09	$ 10,591	y			
SRM881		Passive	Rising Main		150 UPVC Main	Sewer Ass	169.5	150R		$ 276	$ 46,716		1	$ 46,716			$ 5	$ -	2013	1.09	$ 51,041	y			
SRM882		Passive	Rising Main		100 Main	Sewer Ass	111.76	100R		$ 224	$ 25,041		1	$ 25,041			$ 5	$ -	2013	1.09	$ 27,360	y			
SRM891		Passive	Rising Main		150 UPVC Main	Sewer Ass	204.61	150R		$ 276	$ 56,393		1	$ 56,393			$ 5	$ -	2013	1.09	$ 61,614	y			
SRM892		Passive	Rising Main		150 AC Main	Sewer Ass	272.6	150R		$ 276	$ 75,131		1	$ 75,131			$ 5	$ -	2013	1.09	$ 82,088	y			
SRM985		Passive	Rising Main		150 Main	Sewer Ass	118.7	150R		$ 276	$ 32,715		1	$ 32,715			$ 5	$ -	2013	1.09	$ 35,744	y			
BIL-SPS1		Active	Pump Station	PS #1						$ -	$ 154,686		1	$ 154,686			$ 5	$ -	2013	1.09	$ 169,009	y			
BIL-SPS10		Active	Pump Station	PS #10						$ -	$ 129,879		1	$ 129,879			$ 5	$ -	2013	1.09	$ 141,905	y			
BIL-SPS11		Active	Pump Station	PS #11						$ -	$ 152,402		1	$ 152,402			$ 5	$ -	2013	1.09	$ 166,513	y			
BIL-SPS12		Active	Pump Station	PS #12						$ -	$ 181,444		1	$ 181,444			$ 5	$ -	2013	1.09	$ 198,244	y			
BIL-SPS13		Active	Pump Station	PS #13						$ -	$ 210,548		1	$ 210,548			$ 5	$ -	2013	1.09	$ 230,043	y			
BIL-SPS14		Active	Pump Station	PS #14						$ -	$ 246,746		1	$ 246,746			$ 5	$ -	2013	1.09	$ 269,593	y			
BIL-SPS15		Active	Pump Station	PS #15						$ -	$ 167,235		1	$ 167,235			$ 5	$ -	2013	1.09	$ 182,720	y			
BIL-SPS16		Active	Pump Station	PS #16						$ -	$ 165,973		1	$ 165,973			$ 5	$ -	2013	1.09	$ 181,341	y			
BIL-SPS2		Active	Pump Station	PS #2						$ -	$ 175,310		1	$ 175,310			$ 5	$ -	2013	1.09	$ 191,542	y			
BIL-SPS3		Active	Pump Station	PS #3						$ -	$ 305,062		1	$ 305,062			$ 5	$ -	2013	1.09	$ 333,308	y			
BIL-SPS4		Active	Pump Station	PS #4						$ -	$ 291,199		1	$ 291,199			$ 5	$ -	2013	1.09	$ 318,162	y			
BIL-SPS5		Active	Pump Station	PS #5						$ -	$ 219,549		1	$ 219,549			$ 5	$ -	2013	1.09	$ 239,878	y			
BIL-SPS6		Active	Pump Station	PS #6						$ -	$ 199,616		1	$ 199,616			$ 5	$ -	2013	1.09	$ 218,099	y			
BIL-SPS7		Active	Pump Station	PS #7						$ -	$ 219,081		1	$ 219,081			$ 5	$ -	2013	1.09	$ 239,366	y			
BIL-SPS8		Active	Pump Station	PS #8						$ -	$ 217,583		1	$ 217,583			$ 5	$ -	2013	1.09	$ 237,730	y			
BIL-SPS9		Active	Pump Station	PS #9						$ -	$ 209,088		1	$ 209,088			$ 5	$ -	2013	1.09	$ 228,448	y			
MOU-SPS1		Active	Pump Station	PS #1 (Moura)						$ -	$ 226,066		1	$ 226,066			$ 5	$ -	2013	1.09	$ 246,998		y		
STP1		Active	Pump Station	Taroom Treatment Pla						$ -	$ 2,046,622		1	$ 2,046,622			$ 5	$ -	2013	1.09	$ 2,236,124				y
STP2		Active	Pump Station	Biloela Treatment Pl						$ -	$ 8,251,113		1	$ 8,251,113			$ 5	$ -	2013	1.09	$ 9,015,105	y			
STP3		Active	Pump Station	Moura Treatment Plan						$ -	$ 6,782,444		1	$ 6,782,444			$ 5	$ -	2013	1.09	$ 7,410,448		y		
STP4		Active	Pump Station	Theodore Treatment P						$ -	$ 1,364,265		1	$ 1,364,265			$ 5	$ -	2013	1.09	$ 1,490,586			y	
TAR-SPS1		Active	Pump Station	PS #1 (Taroom)						$ -	$ 283,468		1	$ 283,468			$ 5	$ -	2013	1.09	$ 309,715				y
TAR-SPS2		Active	Pump Station	PS #2 (Taroom)						$ -	$ 170,899		1	$ 170,899			$ 5	$ -	2013	1.09	$ 186,723				y
TAR-SPS3		Active	Pump Station	PS #3 (Taroom)						$ -	$ 130,771		1	$ 130,771			$ 5	$ -	2013	1.09	$ 142,879				y
TAR-SPS4		Active	Pump Station	PS #4 (Taroom)						$ -	$ 163,730		1	$ 163,730			$ 5	$ -	2013	1.09	$ 178,890				y
THE-SPS1		Active	Pump Station	PS #1 (Theodore)						$ -	$ 128,431		1	$ 128,431			$ 5	$ -	2013	1.09	$ 140,323			y	
THE-SPS2		Active	Pump Station	PS #2 (Theodore)						$ -	$ 122,556		1	$ 122,556			$ 5	$ -	2013	1.09	$ 133,904			y	
THE-SPS3		Active	Pump Station	PS #3 (Theodore)						$ -	$ 251,585		1	$ 251,585			$ 5	$ -	2013	1.09	$ 274,880			y	
1RP132808		Passive	Land	Taroom Sewerage Plant	Freehold					$ -	$ 100,000		1	$ 100,000			$ 5	$ -	2014	1.05	$ 105,357				y
1RP132678		Passive	Land	Pump Station	Freehold					$ -	$ 1,000		1	$ 1,000			$ 5	$ -	2014	1.05	$ 1,054				y
146SP188908		Passive	Land	Taroom Sewerage Pump Station	Freehold					$ -	$ 1,000		1	$ 1,000			$ 5	$ -	2014	1.05	$ 1,054				y
137FT846		Passive	Land	Taroom PS#2	Reserve					$ -	$ -		1	$ -			$ 5	$ -	2014	1.05	$ -				y
232DW346		Passive	Land	Theodore Sewerage Treatment	Freehold					$ -	$ 105,000		1	$ 105,000			$ 5	$ -	2014	1.05	$ 110,625			y	
91FN493		Passive	Land	Moura Sewerage Treatment Plant	Reserve					$ -	$ -		1	$ -			$ 5	$ -	2014	1.05	$ -		y		
26M86366		Passive	Land	Moura PS#1	Reserve					$ -	$ -		1	$ -			$ 5	$ -	2014	1.05	$ -		y		
3SP137058		Passive	Land	Biloela Sewerage Treatment Plant	Freehold					$ -	$ 453,000		1	$ 453,000			$ 5	$ -	2014	1.05	$ 477,268	y			
362RN1452		Passive	Land	Biloela PS#4	Reserve					$ -	$ -		1	$ -			$ 5	$ -	2014	1.05	$ -	y			
90RP887938		Passive	Land	Biloela PS#3	Reserve					$ -	$ -		1	$ -			$ 5	$ -	2014	1.05	$ -	y			
										$ -	$ -		1	$ -			$ 5	$ -		1.00	$ -				
										$ -	$ -		1	$ -			$ 5	$ -		1.00	$ -				
										$ -	$ -		1	$ -			$ 5	$ -		1.00	$ -				
										$ -	$ -		1	$ -			$ 5	$ -		1.00	$ -				
										$ -	$ -		1	$ -			$ 5	$ -		1.00	$ -				
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										$ -	$ -		1	$ -			$ 5	$ -		1.00	$ -				
										$ -	$ -		1	$ -			$ 5	$ -		1.00	$ -				
										$ -	$ -		1	$ -			$ 5	$ -		1.00	$ -				

Return to "Existing Trunk Assets"

Banana Shire Council
Transport
EXISTING TRUNK ASSETS

Land Valuation Type	Location

Asset ID	LGIP ID	Asset Class	Asset Name	Description	Length/unit (*)	Unit Rate	Baseline Valuation	Multiplier	Gross Value	Size of land (ha) (*)	Unit Cost	Land Value	Valuation Year	Escalation	Current Replacement Cost	Entire Council Area	Valley View Upgrade
Councils ID (from GIS, FAR, AMA etc.)	ID from the LGIP drawings	Arterial, Subarterial, Collector					May be calculated from unit rates OR unique values can be direct entered								CRC		
		Highway	Highway Roundab	Roundabout on Dawson Highway	25m radius	$ -	$ 3,200,000	0.9	$ 2,880,000	0.56745017	$ 5	$ 27,687	2009	1.00	$ 2,907,687		y
		Arterial	Valley View Drive	Valley View Road strengthening and Widening	355m x 15m	$ -	$ 1,565,000	0.9	$ 1,408,500	1.42	$ 5	$ 69,284	2010	1.37	$ 2,022,125		y
		Arterial	Valley View Roun	Roundabout on Valley View Drive	11.5m radius	$ -	$ 785,000	0.85	$ 667,250	0.144	$ 5	$ 7,026	2010	1.37	$ 922,645		y
2		Rural Major Colle	Aerodrome		1192	$ -	$ -	1	$ 1,013,233		$ 5	$ -		1.00	$ 1,013,233	y	
3		Rural Major Colle	Airport		837	$ -	$ -	1	$ 148,576		$ 5	$ -		1.00	$ 148,576	y	
4		Rural Minor Colle	Alaire		1293	$ -	$ -	1	$ 242,642		$ 5	$ -		1.00	$ 242,642	y	
5		Rural Minor Colle	Alberta		20130	$ -	$ -	1	$ 2,704,303		$ 5	$ -		1.00	$ 2,704,303	y	
13		Rural Major Colle	Argoon		2626	$ -	$ -	1	$ 469,208		$ 5	$ -		1.00	$ 469,208	y	
14		Rural Major Colle	Argoon Kilburnie		13072	$ -	$ -	1	$ 2,927,043		$ 5	$ -		1.00	$ 2,927,043	y	
19		Rural Minor Colle	Baileys		5012	$ -	$ -	1	$ 1,303,830		$ 5	$ -		1.00	$ 1,303,830	y	
24		Rural Major Colle	Banana Baralaba		33174	$ -	$ -	1	$ 8,866,496		$ 5	$ -		1.00	$ 8,866,496	y	
25		Rural Minor Colle	Banana Mungi		17526	$ -	$ -	1	$ 844,732		$ 5	$ -		1.00	$ 844,732	y	
26		Rural Minor Colle	Baralaba Kooemba		10434	$ -	$ -	1	$ 979,007		$ 5	$ -		1.00	$ 979,007	y	
27		Rural Minor Colle	Barfield		41239	$ -	$ -	1	$ 2,496,297		$ 5	$ -		1.00	$ 2,496,297	y	
30		Rural Minor Colle	Bears Lagoon		15228	$ -	$ -	1	$ 1,785,576		$ 5	$ -		1.00	$ 1,785,576	y	
33		Rural Minor Colle	Beckers		22690	$ -	$ -	1	$ 1,416,604		$ 5	$ -		1.00	$ 1,416,604	y	
35		Rural Minor Colle	Behrendorffs		8927	$ -	$ -	1	$ 373,494		$ 5	$ -		1.00	$ 373,494	y	
38		Rural Minor Colle	Belldeen Defence		14822	$ -	$ -	1	$ 1,027,533		$ 5	$ -		1.00	$ 1,027,533	y	
39		Rural Major Colle	Belldeen Greycliffe		17005	$ -	$ -	1	$ 3,465,788		$ 5	$ -		1.00	$ 3,465,788	y	
64		Rural Minor Colle	Broadmere		24558	$ -	$ -	1	$ 5,483,471		$ 5	$ -		1.00	$ 5,483,471	y	
65		Rural Minor Colle	Brookfield		4661	$ -	$ -	1	$ 753,123		$ 5	$ -		1.00	$ 753,123	y	
67		Rural Minor Colle	Bundalba		26282	$ -	$ -	1	$ 1,335,104		$ 5	$ -		1.00	$ 1,335,104	y	
74		Rural Minor Colle	Burnley		21233	$ -	$ -	1	$ 1,080,790		$ 5	$ -		1.00	$ 1,080,790	y	
83		Rural Major Colle	Calvale		8728	$ -	$ -	1	$ 2,082,345		$ 5	$ -		1.00	$ 2,082,345	y	
85		Rural Minor Colle	Cartwrights		1407	$ -	$ -	1	$ 58,857		$ 5	$ -		1.00	$ 58,857	y	
87		Rural Minor Colle	Castle Creek		10362	$ -	$ -	1	$ 2,124,232		$ 5	$ -		1.00	$ 2,124,232	y	
97		Rural Major Colle	Coal		24010	$ -	$ -	1	$ 7,449,328		$ 5	$ -		1.00	$ 7,449,328	y	
99		Rural Major Colle	Cockatoo		25927	$ -	$ -	1	$ 5,660,081		$ 5	$ -		1.00	$ 5,660,081	y	
100		Rural Minor Colle	Cocks Millard		6761	$ -	$ -	1	$ 847,919		$ 5	$ -		1.00	$ 847,919	y	
112		Rural Major Colle	Cracow		65470	$ -	$ -	1	$ 8,280,464		$ 5	$ -		1.00	$ 8,280,464	y	
114		Rural Major Colle	Crowsdale Camboon		78034	$ -	$ -	1	$ 6,480,430		$ 5	$ -		1.00	$ 6,480,430	y	
125		Rural Major Colle	Degarne		37635	$ -	$ -	1	$ 2,510,888		$ 5	$ -		1.00	$ 2,510,888	y	
126		Rural Major Colle	Defence		68598	$ -	$ -	1	$ 15,891,590		$ 5	$ -		1.00	$ 15,891,590	y	
130		Rural Minor Colle	Dixalea Deeford		8638	$ -	$ -	1	$ 4,071,405		$ 5	$ -		1.00	$ 4,071,405	y	
131		Rural Minor Colle	Dixalea Doreen		8542	$ -	$ -	1	$ 1,811,380		$ 5	$ -		1.00	$ 1,811,380	y	
138		Rural Minor Colle	Drumburle		7332	$ -	$ -	1	$ 1,786,975		$ 5	$ -		1.00	$ 1,786,975	y	
139		Rural Minor Colle	Dudarkos		8354	$ -	$ -	1	$ 1,235,186		$ 5	$ -		1.00	$ 1,235,186	y	
143		Rural Minor Colle	Duludu Bunerba		8734	$ -	$ -	1	$ 1,020,466		$ 5	$ -		1.00	$ 1,020,466	y	
159		Rural Minor Colle	Fairview		16206	$ -	$ -	1	$ 1,894,392		$ 5	$ -		1.00	$ 1,894,392	y	
162		Rural Minor Colle	Fiveways Mount Eugene		5407	$ -	$ -	1	$ 1,015,892		$ 5	$ -		1.00	$ 1,015,892	y	
163		Rural Minor Colle	Flagstaff		56864	$ -	$ -	1	$ 4,504,421		$ 5	$ -		1.00	$ 4,504,421	y	
166		Rural Minor Colle	Floods		412	$ -	$ -	1	$ 195,642		$ 5	$ -		1.00	$ 195,642	y	
180		Rural Minor Colle	Gbinghinda		50408	$ -	$ -	1	$ 3,649,350		$ 5	$ -		1.00	$ 3,649,350	y	
182		Rural Minor Colle	Gibber Gunyah Connection		8792	$ -	$ -	1	$ 1,722,256		$ 5	$ -		1.00	$ 1,722,256	y	
184		Rural Major Colle	Gibihi		12678	$ -	$ -	1	$ 4,157,841		$ 5	$ -		1.00	$ 4,157,841	y	
189		Rural Minor Colle	Glebe Weir		25717	$ -	$ -	1	$ 4,852,358		$ 5	$ -		1.00	$ 4,852,358	y	
192		Rural Minor Colle	Glenbar		3688	$ -	$ -	1	$ 197,087		$ 5	$ -		1.00	$ 197,087	y	
195		Rural Minor Colle	Glenhaughton		93268	$ -	$ -	1	$ 5,208,102		$ 5	$ -		1.00	$ 5,208,102	y	
197		Rural Major Colle	Glenmoral Roundstone		63183	$ -	$ -	1	$ 11,182,139		$ 5	$ -		1.00	$ 11,182,139	y	
200		Rural Major Colle	Goovigen Connection		6575	$ -	$ -	1	$ 4,622,449		$ 5	$ -		1.00	$ 4,622,449	y	
201		Rural Major Colle	Goovigen Rannes		19345	$ -	$ -	1	$ 4,215,304		$ 5	$ -		1.00	$ 4,215,304	y	
203		Rural Minor Colle	Grantleigh Pheasant Creek		20454	$ -	$ -	1	$ 1,427,922		$ 5	$ -		1.00	$ 1,427,922	y	
223		Rural Minor Colle	Harsants		7105	$ -	$ -	1	$ 392,077		$ 5	$ -		1.00	$ 392,077	y	
242		Rural Minor Colle	Hornet Bank		4633	$ -	$ -	1	$ 1,014,731		$ 5	$ -		1.00	$ 1,014,731	y	
251		Rural Major Colle	Injune		104417	$ -	$ -	1	$ 13,158,222		$ 5	$ -		1.00	$ 13,158,222	y	
252		Rural Minor Colle	Inverness		38688	$ -	$ -	1	$ 1,835,532		$ 5	$ -		1.00	$ 1,835,532	y	
254		Rural Minor Colle	Isla Delusion		17689	$ -	$ -	1	$ 1,061,991		$ 5	$ -		1.00	$ 1,061,991	y	
255		Rural Minor Colle	Jambin Three Ways		5784	$ -	$ -	1	$ 1,148,524		$ 5	$ -		1.00	$ 1,148,524	y	
256		Rural Major Colle	Jambin Dakenba		26408	$ -	$ -	1	$ 7,837,677		$ 5	$ -		1.00	$ 7,837,677	y	
257		Rural Minor Colle	Jambin Goovigen		10822	$ -	$ -	1	$ 2,821,878		$ 5	$ -		1.00	$ 2,821,878	y	
273		Rural Minor Colle	Kianga River		4870	$ -	$ -	1	$ 1,229,382		$ 5	$ -		1.00	$ 1,229,382	y	
274		Rural Minor Colle	Kinfauns		20700	$ -	$ -	1	$ 2,634,620		$ 5	$ -		1.00	$ 2,634,620	y	
282		Rural Minor Colle	Kokotungo Don River		25992	$ -	$ -	1	$ 3,346,461		$ 5	$ -		1.00	$ 3,346,461	y	
283		Rural Minor Colle	Kokotungo Wandoo		18021	$ -	$ -	1	$ 2,423,152		$ 5	$ -		1.00	$ 2,423,152	y	
287		Urban Major Colle	Lake Callide		2984	$ -	$ -	1	$ 800,762		$ 5	$ -		1.00	$ 800,762	y	
305		Rural Minor Colle	Lindleys		3442	$ -	$ -	1	$ 265,782		$ 5	$ -		1.00	$ 265,782	y	
306		Rural Minor Colle	Linkes		2849	$ -	$ -	1	$ 1,247,311		$ 5	$ -		1.00	$ 1,247,311	y	
308		Rural Minor Colle	Lockerbie Circle		6270	$ -	$ -	1	$ 346,654		$ 5	$ -		1.00	$ 346,654	y	
320		Rural Minor Colle	Maloneys		15410	$ -	$ -	1	$ 884,143		$ 5	$ -		1.00	$ 884,143	y	
327		Rural Minor Colle	McCanns		5096	$ -	$ -	1	$ 1,197,083		$ 5	$ -		1.00	$ 1,197,083	y	
337		Rural Minor Colle	Meissners		14168	$ -	$ -	1	$ 3,151,004		$ 5	$ -		1.00	$ 3,151,004	y	
348		Rural Minor Colle	Moschionis		2865	$ -	$ -	1	$ 119,868		$ 5	$ -		1.00	$ 119,868	y	
349		Rural Major Colle	Moura Baralaba		48347	$ -	$ -	1	$ 9,151,342		$ 5	$ -		1.00	$ 9,151,342	y	
350		Rural Minor Colle	Moura Bindaree		18817	$ -	$ -	1	$ 2,588,446		$ 5	$ -		1.00	$ 2,588,446	y	
359		Rural Major Colle	Nathan		33285	$ -	$ -	1	$ 8,006,037		$ 5	$ -		1.00	$ 8,006,037	y	
360		Rural Minor Colle	Cracow		8283	$ -	$ -	1	$ 869,878		$ 5	$ -		1.00	$ 869,878	y	
376		Rural Minor Colle	Old Injune		3811	$ -	$ -	1	$ 196,717		$ 5	$ -		1.00	$ 196,717	y	
378		Rural Minor Colle	Olinda		16761	$ -	$ -	1	$ 1,050,904		$ 5	$ -		1.00	$ 1,050,904	y	
381		Rural Minor Colle	Orange Creek		13558	$ -	$ -	1	$ 2,821,203		$ 5	$ -		1.00	$ 2,821,203	y	
384		Rural Minor Colle	Paines		2058	$ -	$ -	1	$ 389,721		$ 5	$ -		1.00	$ 389,721	y	
385		Rural Minor Colle	Parkers		1452	$ -	$ -	1	$ 363,162		$ 5	$ -		1.00	$ 363,162	y	
396		Rural Minor Colle	Playfields		5134	$ -	$ -	1	$ 1,302,688		$ 5	$ -		1.00	$ 1,302,688	y	
397		Rural Minor Colle	Pocket Creek		7942	$ -	$ -	1	$ 701,698		$ 5	$ -		1.00	$ 701,698	y	
403		Rural Major Colle	Prospect Creek Goovigen		35606	$ -	$ -	1	$ 5,545,865		$ 5	$ -		1.00	$ 5,545,865	y	
407		Rural Minor Colle	Racecourse		3016	$ -	$ -	1	$ 174,200		$ 5	$ -		1.00	$ 174,200	y	
412		Rural Minor Colle	Red Range		31767	$ -	$ -	1	$ 2,233,560		$ 5	$ -		1.00	$ 2,233,560	y	
416		Rural Minor Colle	Remfreys		11801	$ -	$ -	1	$ 689,928		$ 5	$ -		1.00	$ 689,928	y	
424		Rural Minor Colle	River		7972	$ -	$ -	1	$ 266,988		$ 5	$ -		1.00	$ 266,988	y	
426		Rural Minor Colle	Robinson Creek		1693	$ -	$ -	1	$ 165,986		$ 5	$ -		1.00	$ 165,986	y	
427		Rural Minor Colle	Robinson Gorge		15381	$ -	$ -	1	$ 556,816		$ 5	$ -		1.00	$ 556,816	y	
440		Rural Minor Colle	Saleyards		2530	$ -	$ -	1	$ 422,561		$ 5	$ -		1.00	$ 422,561	y	
443		Rural Minor Colle	Saras		1712	$ -	$ -	1	$ 276,624		$ 5	$ -		1.00	$ 276,624	y	
446		Rural Minor Colle	Sawmill		2694	$ -	$ -	1	$ 543,450		$ 5	$ -		1.00	$ 543,450	y	
453		Rural Minor Colle	Scotts		18885	$ -	$ -	1	$ 832,405		$ 5	$ -		1.00	$ 832,405	y	
454		Rural Minor Colle	Semples		14732	$ -	$ -	1	$ 1,950,979		$ 5	$ -		1.00	$ 1,950,979	y	
455		Rural Minor Colle	Sewells Walloon		5722	$ -	$ -	1	$ 264,770		$ 5	$ -		1.00	$ 264,770	y	
456		Rural Minor Colle	Shawlands		23804	$ -	$ -	1	$ 1,176,094		$ 5	$ -		1.00	$ 1,176,094	y	
459		Rural Major Colle	Shepherdsons		3799	$ -	$ -	1	$ 737,831		$ 5	$ -		1.00	$ 737,831	y	
466		Rural Minor Colle	Smiths		16481	$ -	$ -	1	$ 2,153,734		$ 5	$ -		1.00	$ 2,153,734	y	
479		Rural Minor Colle	Tarana Crossing		14626	$ -	$ -	1	$ 952,172		$ 5	$ -		1.00	$ 952,172	y	
481		Rural Major Colle	Thangool Lookerbie		16998	$ -	$ -	1	$ 2,929,672		$ 5	$ -		1.00	$ 2,929,672	y	
483		Rural Major Colle	Theodore Moura		40905	$ -	$ -	1	$ 11,599,047		$ 5	$ -		1.00	$ 11,599,047	y	
488		Rural Major Colle	Tognolini Baldwin		2887	$ -	$ -	1	$ 1,483,474		$ 5	$ -		1.00	$ 1,483,474	y	
489		Rural Minor Colle	Tollemaches		8587	$ -	$ -	1	$ 1,468,232		$ 5	$ -		1.00	$ 1,468,232	y	
490		Rural Minor Colle	Tomlins		17377	$ -	$ -	1	$ 2,977,704		$ 5	$ -		1.00	$ 2,977,704	y	
492		Rural Minor Colle	Twelve Mile		15965	$ -	$ -	1	$ 830,630		$ 5	$ -		1.00	$ 830,630	y	
493		Rural Minor Colle	Uncle Toms		10046	$ -	$ -	1	$ 483,301		$ 5	$ -		1.00	$ 483,301	y	
495		Rural Major Colle	Valentine Plains		28015	$ -	$ -	1	$ 7,465,029		$ 5	$ -		1.00	$ 7,465,029	y	
497		Rural Minor Colle	Van Itallies		1385	$ -	$ -	1	$ 270,436		$ 5	$ -		1.00	$ 270,436	y	
515		Rural Minor Colle	Woolthorpe		11499	$ -	$ -	1	$ 1,497,602		$ 5	$ -		1.00	$ 1,497,602	y	
519		Rural Major Colle	Wowan Westwood		24207	$ -	$ -	1	$ 5,361,946		$ 5	$ -		1.00	$ 5,361,946	y	
520		Rural Minor Colle	Wythburn		3150	$ -	$ -	1	$ 241,010		$ 5	$ -		1.00	$ 241,010	y	
522		Rural Minor Colle	Yeovil		16082	$ -	$ -	1	$ 3,925,581		$ 5	$ -		1.00	$ 3,925,581	y	
623		Urban Minor Colle	Ashfield		373	$ -	$ -	1	$ 155,078		$ 5	$ -		1.00	$ 155,078	y	
631		Urban Minor Colle	Mimosa		717	$ -	$ -	1	$ 178,721		$ 5	$ -		1.00	$ 178,721	y	
633		Urban Minor Colle	Power		820	$ -	$ -	1	$ 319,469		$ 5	$ -		1.00	$ 319,469	y	
651		Urban Minor Colle	Alexandra		935	$ -	$ -	1	$ 574,914		$ 5	$ -		1.00	$ 574,914	y	
655		Urban Major Colle	Auburn		745	$ -	$ -	1	$ 586,899		$ 5	$ -		1.00	$ 586,899	y	
656		Urban Major Colle	Barrett		420	$ -	$ -	1	$ 338,697		$ 5	$ -		1.00	$ 338,697	y	
660		Urban Major Colle	Bell		542	$ -	$ -	1	$ 353,147		$ 5	$ -		1.00	$ 353,147	y	
667		Urban Major Colle	Callide		2638	$ -	$ -	1	$ 3,392,807		$ 5	$ -		1.00	$ 3,392,807	y	
689		Industrial Collect	Dunn		1146	$ -	$ -	1	$ 921,093		$ 5	$ -		1.00	$ 921,093	y	
700		Urban Minor Colle	Highland		879	$ -	$ -	1	$ 662,918		$ 5	$ -		1.00	$ 662,918	y	
710		Urban Major Colle	Karlbee		419	$ -	$ -	1	$ 408,610		$ 5	$ -		1.00	$ 408,610	y	
714		Urban Minor Colle	Kroombit		1210	$ -	$ -	1	$ 946,594		$ 5	$ -		1.00	$ 946,594	y	
715		Urban Minor Colle	Lawrence		960	$ -	$ -	1	$ 690,723		$ 5	$ -		1.00	$ 690,723	y	
716		Urban Minor Colle	Lookerbie		432	$ -	$ -	1	$ 271,858		$ 5	$ -		1.00	$ 271,858	y	
719		Urban Minor Colle	Melton		794	$ -	$ -	1	$ 591,350		$ 5	$ -		1.00	$ 591,350	y	
720		Urban Major Colle	Panorama		557	$ -	$ -	1	$ 423,091		$ 5	$ -		1.00	$ 423,091	y	
733		Urban Major Colle	Prairie		956	$ -	$ -	1	$ 940,658		$ 5	$ -		1.00	$ 940,658	y	
735		Urban Major Colle	Quarrie		1318	$ -	$ -	1	$ 857,241		$ 5	$ -		1.00	$ 857,241	y	
737		Industrial Collect	Raedon		855	$ -	$ -	1	$ 793,032		$ 5	$ -		1.00	$ 793,032	y	
739		Urban Minor Colle	Rainbow		1280	$ -	$ -	1	$ 1,002,572		$ 5	$ -		1.00	$ 1,002,572	y	
745		Urban Minor Colle	State Farm		2137	$ -	$ -	1	$ 1,923,780		$ 5	$ -		1.00	$ 1,923,780	y	
747		Urban Minor Colle	Thalberg		1115	$ -	$ -	1	$ 852,448		$ 5	$ -		1.00	$ 852,448	y	
749		Urban Major Colle	Tiamby		1028	$ -	$ -	1	$ 761,145		$ 5	$ -		1.00	$ 761,145	y	
752		Urban Major Colle	Valley View		755	$ -	$ -	1	$ 794,665		$ 5	$ -		1.00	$ 794,665	y	
754		Urban Minor Colle	Ward		595	$ -	$ -	1	$ 382,643		$ 5	$ -		1.00	$ 382,643	y	
755		Urban Major Colle	Washpool		1119	$ -	$ -	1	$ 996,363		$ 5	$ -		1.00	$ 996,363	y	
775		Urban Minor Colle	Boldicoff		85	$ -	$ -	1	$ 61,158		$ 5	$ -		1.00	$ 61,158	y	
845		Urban Minor Colle	Warren		345	$ -	$ -	1	$ 229,654		$ 5	$ -		1.00	$ 229,654	y	
856		Urban Minor Colle	Davey		808	$ -	$ -	1	$ 594,747		$ 5	$ -		1.00	$ 594,747	y	
864		Urban Minor Colle	Gillespie		1612	$ -	$ -	1	$ 1,354,967		$ 5	$ -		1.00	$ 1,354,967	y	
867		Urban Minor Colle	Herzog		1434	$ -	$ -	1	$ 558,611		$ 5	$ -		1.00	$ 558,611	y	
878		Urban Minor Colle	Marshall		339	$ -	$ -	1	$ 249,529		$ 5	$ -		1.00	$ 249,529	y	
880		Urban Minor Colle	Master		128	$ -	$ -	1	$ 136,474		$ 5	$ -		1.00	$ 136,474	y	
881		Urban Minor Colle	McArthur		895	$ -	$ -	1	$ 827,494		$ 5	$ -		1.00	$ 827,494	y	
888		Urban Major Colle	Nobbs		1349	$ -	$ -	1	$ 882,102		$ 5	$ -		1.00	$ 882,102	y	
889		Urban Major Colle	Nott		970	$ -	$ -	1	$ 713,991		$ 5	$ -		1.00	$ 713,991	y	
891		Urban Major Colle	Rogers		446	$ -	$ -	1	$ 392,917		$ 5	$ -		1.00	$ 392,917	y	
899		Urban Minor Colle	Widt		205	$ -	$ -	1	$ 129,007		$ 5	$ -		1.00	$ 129,007	y	
904		Urban Minor Colle	Austin		986	$ -	$ -	1	$ 777,799		$ 5	$ -		1.00	$ 777,799	y	
910		Urban Minor Colle	McNab		102	$ -	$ -	1	$ 80,462		$ 5	$ -		1.00	$ 80,462	y	
926		Urban Minor Colle	Bonner		115	$ -	$ -	1	$ 53,952		$ 5	$ -		1.00	$ 53,952	y	
932		Urban Minor Colle	Cranmer		470	$ -	$ -	1	$ 195,407		$ 5	$ -		1.00	$ 195,407	y	
934		Urban Minor Colle	Dawson		549	$ -	$ -	1	$ 278,618		$ 5	$ -		1.00	$ 278,618	y	
938		Urban Minor Colle	Hutton		1136	$ -	$ -	1	$ 708,000		$ 5	$ -		1.00	$ 708,000	y	
939		Urban Minor Colle	Kelman		470	$ -	$ -	1	$ 294,150		$ 5	$ -		1.00	$ 294,150	y	
962		Urban Minor Colle	Wolsey		1145	$ -	$ -	1	$ 668,071		$ 5	$ -		1.00	$ 668,071	y	
965		Urban Minor Colle	Phipps		177	$ -	$ -	1	$ 83,039		$ 5	$ -		1.00	$ 83,039	y	
967		Urban Major Colle	Taroom		210	$ -	$ -	1	$ 143,364		$ 5	$ -		1.00	$ 143,364	y	
970		Urban Minor Colle	Upper Wolsey		569	$ -	$ -	1	$ 219,596		$ 5	$ -		1.00	$ 219,596	y	
989		Urban Minor Colle	Ramsey		248	$ -	$ -	1	$ 230,026		$ 5	$ -		1.00	$ 230,026	y	
993		Urban Minor Colle	Winston		393	$ -	$ -	1	$ 713,847		$ 5	$ -		1.00	$ 713,847	y	
1026		Urban Minor Colle	The Boulevard		762	$ -	$ -	1	$ 519,888		$ 5	$ -		1.00	$ 519,888	y	
1052		Rural Major Colle	Dee River		9723	$ -	$ -	1	$ 1,945,702		$ 5	$ -		1.00	$ 1,945,702	y	
1053		Urban Major Colle	Don		1029	$ -	$ -	1	$ 514,525		$ 5	$ -		1.00	$ 514,525	y	
1057		Urban Major Colle	Pheasant Creek		500	$ -	$ -	1	$ 773,447		$ 5	$ -		1.00	$ 773,447	y	
1061		Urban Minor Colle	Wowan East		20	$ -	$ -	1	$ 11,518		$ 5	$ -		1.00	$ 11,518	y	
1109		Urban Major Colle	Leichhardt Highway On Ramp		51	$ -	$ -	1	$ 3,256		$ 5	$ -		1.00	$ 3,256	y	

Catchment Asset Allocation

Asset Usage

Cost Allocation

Banana Shire Council
Parks and Land for Community Facilities

Return to "Existing Trunk Assets"

EXISTING TRUNK ASSETS

Land Valuation Type	Location

Asset Data																			Catchment Asset Allocation																													
Basic Asset Data					Asset Attributes		Basic Asset Valuation					Land Attributes				Refined Asset Value																														
Asset ID	LGIP ID	Asset Class	Address	Description	Unit Rate Type (*)	Unit (*)	Unit Rate	Baseline Valuation	Site/Condition	Multiplier	Gross Value	Land Location/Type	Size of land (ha) (*)	Unit Cost	Land Value	Valuation Year	Escalation	Current Replacement	0	Banana	Baralaba	Biloela	Goovigen	Moura	Taroom	Theodore	Thangool	Wowan	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Councils ID (from GIS, FAR, AMA etc.)	ID from the LGIP drawings	Local/District Park						May be calculated from unit rates OR unique values can be direct entered										CRC		149	278	8,847	705	5,560	409	709	307	320																				
PK15		Metropolitan Recrea	Biloela	Lions Park			$0	$ 1,336,725		1	$ 1,336,725	Reserve	2.909	$ -	$ -	2011	1.25	$ 1,673,827	Y																													
PK20		District Recreation Pa	Biloela	Melton Park			$0	$ 131,790		1	$ 131,790	Reserve	0.559	$ -	$ -	2011	1.25	$ 165,025				y																										
PK5		District Recreation Pa	Biloela	Bicentennial Park			$0	$ 99,285		1	$ 99,285	FreeHold	0.051097	$ -	$ -	2011	1.25	$ 124,323				y	y																									
PK17		Local Recreation Park	Biloela	Coorada St Park			$0	$ 39,600		1	$ 39,600	Reserve	1.61	$ -	$ -	2011	1.25	$ 49,587				y																										
PK1		District Recreation Pa	Banana	Banana North St Park			$0	$ 29,635		1	$ 29,635	Reserve	0.5623	$ -	$ -	2011	1.25	$ 37,109		y																												
PK27		Metropolitan Recrea	Moura	Lions Park			$0	$ 724,978		1	$ 724,978	Reserve	1.228	$ -	$ -	2011	1.25	$ 907,807	Y																													
PK30		Local Recreation Park	Moura	Engle Park			$0	$ 46,800		1	$ 46,800	Reserve	0.952	$ -	$ -	2011	1.25	$ 58,602						y																								
PK38		District Recreation Pa	Theodore	Neville Hewitt (Bulking) Park			$0	$ 374,226		1	$ 374,226	Reserve	0.4591	$ -	$ -	2011	1.25	$ 468,600								y																						
PK35		District Recreation Pa	Thangool	Thangool Memorial Park			$0	$ 392,665		1	$ 392,665	FreeHold	0.474843	$ -	$ -	2011	1.25	$ 491,690									y																				
PK25		District Recreation Pa	Moura	Rotary Park			$0	$ 179,065		1	$ 179,065	Reserve	1.58	$ -	$ -	2011	1.25	$ 224,223						y																								
PK37		District Recreation Pa	Theodore	Junction Park			$0	$ 229,521		1	$ 229,521	Reserve	1.121	$ -	$ -	2011	1.25	$ 287,403								y																						
PK39		Local Recreation Park	Theodore	Rotary Park			$0	$ -		1	$ -	Reserve	0.8347	$ -	$ -	2011	1.25	$ -								y																						
PK32		District Recreation Pa	Taroom	Lions Park			$0	$ 75,600		1	$ 75,600	FreeHold	0.314262	$ -	$ -	2011	1.25	$ 94,665																														
PK34		District Recreation Pa	Taroom	Leichhardt Park			$0	$ 129,590		1	$ 129,590	FreeHold	0.4046	$ -	$ -	2011	1.25	$ 162,270								y																						
PK40		District Recreation Pa	Wowan	Wowan Park			$0	$ 64,587		1	$ 64,587	Reserve	1.189	$ -	$ -	2011	1.25	$ 80,875										y																				
PK42		District Recreation Pa	Biloela	Malcolm Husbands Agility Park			$0	$ -		1	$ -	Reserve	1.972	$ -	$ -	2011	1.25	$ -				y																										
PK11		District Recreation Pa	Biloela	Jim Hooper Park			$0	$ 237,565		1	$ 237,565	Reserve	3.608	$ -	$ -	2011	1.25	$ 297,476				y																										
PK12		Local Recreation Park	Biloela	Tom Dawson Park			$0	$ 149,314		1	$ 149,314	FreeHold	1.784	$ -	$ -	2011	1.25	$ 186,968				y																										
FAC83		District Sporting Park	Baralaba	Baralaba Sporting Reserve			$0	$ 1,642,435		1	$ 1,642,435	Reserve	4.718	$ -	$ -	2011	1.25	$ 2,056,632			y																										
FAC85		District Sporting Park	Thangool	Thangool Sporting Reserve			$0	$ -		1	$ -	FreeHold	1.292	$ -	$ -	2011	1.25	$ -										y																				
FAC63		District Sporting Park	Thangool	CWA Tennis Courts			$0	$ 122,400		1	$ 122,400	FreeHold	0.319307	$ -	$ -	2011	1.25	$ 153,267										y																				
FAC84		District Sporting Park	Banana	Banana Sporting Reserve			$0	$ -		1	$ -	Reserve	68.6	$ -	$ -	2011	1.25	$ -		y																												
FAC27		Metropolitan Sportin	Moura	Moura Sporting Reserve			$0	$ 3,366,856		1	$ 3,366,856	Reserve	16.99	$ -	$ -	2011	1.25	$ 4,215,926	Y																													
FAC88		District Sporting Park	Theodore	Theodore Sporting Reserve			$0	$ 194,588		1	$ 194,588	Reserve	4.49	$ -	$ -	2011	1.25	$ 243,661								y																						
FAC89		District Sporting Park	Theodore	Theodore Tennis Courts			$0	$ 141,886		1	$ 141,886	FreeHold	0.5394	$ -	$ -	2011	1.25	$ 177,668								y																						
FAC29		District Sporting Park	Moura	Moura Swimming Pool			$0	$ 4,897,881		1	$ 4,897,881	Reserve	0.9647	$ -	$ -	2011	1.25	$ 6,133,051						y																								
FAC15		Metropolitan Sportin	Biloela	Rainbow St Sporting Reserve - Rugby Fields			$0	$ 1,247,788		1	$ 1,247,788	Reserve	2.032	$ -	$ -	2011	1.25	$ 1,562,461	Y																													
FAC15		District Sporting Park	Biloela	Rainbow St Sporting Reserve			$0	$ 1,247,788		1	$ 1,247,788	Reserve	7.47	$ -	$ -	2011	1.25	$ 1,562,461				y																										
FAC17		District Sporting Park	Biloela	Callide Valley Tennis Courts			$0	$ 637,088		1	$ 637,088	Reserve	0.952	$ -	$ -	2011	1.25	$ 797,751				y																										
FAC16		District Sporting Park	Biloela	Biloela Swimming Pool			$0	$ 4,800,549		1	$ 4,800,549	Reserve	0.67	$ -	$ -	2011	1.25	$ 6,011,175				y																										
FAC14		Metropolitan Sportin	Biloela	Magavalis Sporting Reserve			$0	$ 2,848,685		1	$ 2,848,685	FreeHold	28.86	$ -	$ -	2011	1.25	$ 3,567,080	Y																													
FAC22		District Sporting Park	Goovigen	Goovigen Sporting Reserve			$0	$ 194,939		1	$ 194,939	Reserve	2.237	$ -	$ -	2011	1.25	$ 244,100					y																										
FAC39		District Sporting Park	Taroom	Taroom Tennis Courts			$0	$ 667,483		1	$ 667,483	FreeHold	1.778	$ -	$ -	2011	1.25	$ 835,812							y																							
FAC38		District Sporting Park	Taroom	Taroom Swimming Pool			$0	$ 2,768,311		1	$ 2,768,311	FreeHold	0.2023	$ -	$ -	2011	1.25	$ 3,466,437							y																							
FAC87		District Sporting Park	Taroom	Taroom Recreation Reserve			$0	$ 854,381		1	$ 854,381	Reserve	2.409	$ -	$ -	2011	1.25	$ 1,069,843							y																							
PK24		District Recreation Pa	Goovigen	Stone Crk Park			$0	$ 22,400		1	$ 22,400	Reserve	0.055	$ -	$ -	2011	1.25	$ 28,049					y																									
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PK15	NP01	Metropolitan Recrea	Biloela	Lions Park			$0	$ 493,000			$ 529,975			$ -	$ -	2016	1.00	$ 529,975	Y	y	y	y	y	y	y	y	y	y																				
PK20	NP06	District Recreation Pa	Biloela	Melton Park			$0	$ 470,000			$ 505,250			$ -	$ -	2016	1.00	$ 505,250				y																										
PK17	NP02	Local Recreation Park	Biloela	Coorada St Park			$0	$ 16,500			$ 17,738			$ -	$ -	2016	1.00	$ 17,738				y																										
PK35	NP21	District Recreation Pa	Thangool	Thangool Memorial Park			$0	$ 179,000			$ 192,425			$ -	$ -	2016	1.00	$ 192,425									y																				
PK39	NP15	Local Recreation Park	Theodore	Rotary Park			$0	$ 211,000			$ 226,825			$ -	$ -	2016	1.00	$ 226,825									y																				
FAC27	NS03	Metropolitan Sportin	Moura	Moura Sporting Reserve			$0	$ 72,000			$ 77,400			$ -	$ -	2016	1.00	$ 77,400	Y	y	y	y	y	y	y	y	y	y																				
FAC88	NS04	District Sporting Park	Theodore	Theodore Sporting Reserve				$ 16,000			$ 17,200			$ -	$ -	2016	1.00	$ 17,200									y																				
FAC16	NS01	District Sporting Park	Biloela	Biloela Swimming Pool				$ 570,000			$ 612,750			$ -	$ -	2016	1.00	$ 612,750				y																										
FAC14	NS02	Metropolitan Sportin	Biloela	Magavalis Sporting Reserve				$ 170,000			$ 195,500			$ -	$ -	2016	1.00	$ 195,500	Y	y	y	y	y	y	y	y	y	y																				
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Banana Shire Council
Stormwater

Return to "Existing Trunk Assets"

EXISTING TRUNK ASSETS

Land Valuation Type	Location

| Asset Data | | | | | | | | | | | | | | | | | | | | | Catchment Asset Allocation | | | | | | | | | | | | | | | | | | |

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Banana Shire Council

Future Trunk Assets

- Water Supply
- Sewerage
- Stormwater
- Transportation
- Parks & Community Facilities

Banana Shire Council
Water Supply

Return to "Future Trunk Assets"

Future Trunk Assets

Data References	Insert references to relevant data sources which support the scope, values and timing entered in the Spreadsheet below
Land Valuation Type	Landuse

Asset Data — Basic Asset Data / Asset Attributes / Land Attributes / Basic Asset Valuation / Refined Asset Value / Catchment Asset Allocation

Asset ID	LGIP ID	Asset Type (*)	Asset Class	Asset Name	Description	Unit Rate Type (*)	Length/unit (*)	Diameter (*)	Land Location/Type	No. of land (ha) (*)	Unit Cost	Land Value	Unit Rate	Baseline Valuation	Valuation Year	Base Est Escalation	Map/Condition	Multiplier	Contingency Cost	Project Owner Cost	Gross Value	Year provided (*)	Escalation	Discounting	% Renewal	Gross Cost (escalated)	Present Day Value	Biloela	Thangool	Moura/Banana	Baralaba	Wowan	Goovigen	Theodore	Tarooom
Councils ID (from GIS, FAR, AMA etc.)	ID from the LGIP drawings		Reservoir, Trunk Main, etc.											May be calculated from unit rates OR unique values can be direct entered											% of cost which is renewal related	Gross cost (used for CF forecasts)	Adjusted Current Day Value	0.150	0.163	0.313	0.193	0.167	0.171	0.190	0.163
	WM-001	Passive	Tarooom	Mains - Reticulation	Hutton St	Water Asset Type 1	282	150					$ 285	$ 80,259			1.00	Urban - Brown	1	7.5%	$ 86,278	2015	0.96	1.00	44%	$46,045	$ 46,045								Y
	WM-002	Passive	Tarooom	Mains - Reticulation	Leichhardt Ave (Int Boring)	Water Asset Type 1	85	150					$ 285	$ 24,192			1.00	Urban - Brown	1	7.5%	$ 26,006	2015	0.96	1.00	44%	$13,879	$ 13,879								Y
	WM-003	Passive	Tarooom	Mains - Reticulation	North St	Water Asset Type 1	716	150					$ 285	$ 203,776			1.00	Urban - Brown	1	7.5%	$ 219,061	2016	1.00	0.94	44%	$103,885	$ 117,372								
	WM-004	Passive	Thangool	Mains - Rising	New Feed (Dedicated) into Res	Water Asset Type 1	490	150					$ 285	$ 139,457			1.00	Rural	0.866	7.5%	$ 129,427	2017	1.04	0.94	0%	$135,150	$ 127,500	Y							
	WM-005	Passive	Theodore	Mains - Reticulation	The Boulevarde	Water Asset Type 1	121	150					$ 285	$ 34,437			1.00	Urban - Brown	1	7.5%	$ 37,020	2018	1.08	0.89	44%	$22,288	$ 19,836							X	
	WM-006	Passive	Theodore	Mains - Reticulation	Colonial Theodore Rd	Water Asset Type 1	347	150					$ 285	$ 98,798			1.00	Urban - Brown	1	7.5%	$ 106,253	2019	1.13	0.84	44%	$66,537	$ 55,866								
	WM-007	Passive	Barataba	Mains - Rising	New feed to Res from WTP	Water Asset Type 1	1613	150					$ 285	$ 459,069			1.00	Urban - Brown	1	7.5%	$ 493,500	2015	0.96	1.00	11%	$420,192	$ 420,192								
	WM-008	Passive	Barataba	Mains - Reticulation	Dawson St	Water Asset Type 1	240	150					$ 285	$ 68,328			1.00	Urban - Brown	1	7.5%	$ 74,958	2015	0.96	1.00	0%	$72,006	$ 72,006								
	WM-009	Passive	Barataba	Mains - Reticulation	Waterworks Rd (As per Cochrane Cov	Water Asset Type 1	589	150					$ 285	$ 167,633			1.00	Urban - Brown	1	7.5%	$ 180,205	2016	0.96	1.00	0%	$173,108	$ 173,108								
	WM-010	Passive	Barataba	Mains - Reticulation	Mimosa St	Water Asset Type 1	365	150					$ 285	$ 103,881			1.00	Urban - Brown	1	7.5%	$ 111,672	2016	1.00	1.00	0%	$111,672	$ 111,672								
	WM-011	Passive	Barataba	Mains - Reticulation	Mimosa St	Water Asset Type 1	125	150					$ 285	$ 35,576			1.00	Urban - Brown	1	7.5%	$ 38,244	2015	0.96	1.00	0%	$36,738	$ 36,738								
	WM-012	Passive	Moura	Mains - Raw	Augment Raw Water Main to WTP	Water Asset Type 1	5126	375					$ 776	$ 3,065,282			1.00	Rural	0.866	7.5%	$ 3,294,574	2016	1.00	1.00	44%	$1,102,541	$ 1,102,541								
	WM-013	Passive	Moura	Mains - Rising	Augment Feed from WTP to network	Water Asset Type 1	241	300					$ 583	$ 140,577			1.00	Urban - Brown	1	7.5%	$ 151,120	2017	1.04	0.94	44%	$87,396	$ 82,451								
	WM-014	Passive	Biloela	Mains - Reticulation	Washpool St Trunk	Water Asset Type 1	450	200					$ 368	$ 165,585			1.00	Urban - Brown	1	7.5%	$ 177,982	2015	0.96	1.00	0%	$170,972	$ 170,972								
	WM-015	Passive	Theodore	Mains - Reticulation	Cleveth Avenue	Water Asset Type 1	146	150					$ 285	$ 41,552			1.00	Urban - Brown	1	7.5%	$ 44,669	2014	0.92	1.00	44%	$22,900	$ 22,900							X	
	WM-016	Passive	Biloela	Mains - Reticulation	Dunn/Quarrie Rd Link	Water Asset Type 1	349	150					$ 285	$ 99,327			1.00	Urban - Brown	1	7.5%	$ 106,777	2015	0.96	1.00	44%	$56,984	$ 56,984								
	WM-017	Passive	Biloela	Mains - Reticulation	Dawson Highway - Zone Capacity	Water Asset Type 1	97	150					$ 285	$ 27,607			1.00	CBD	1	7.5%	$ 29,692	2021	1.22	0.75	0%	$108,843	$ 81,134								
	WM-018	Passive	Biloela	Mains - Reticulation	Melton St Trunk Connection	Water Asset Type 1	533	200					$ 368	$ 152,538			1.00	CBD	1	7.5%	$ 165,120	2016	1.08	0.89	0%	$428,184	$ 381,082								
	WM-019	Passive	Biloela	Mains - Reticulation	Kroombit St - Low Level Trunk Main	Water Asset Type 1	446	200					$ 368	$ 164,091			1.00	CBD	1	7.5%	$ 177,600	2016	1.00	1.00	0%	$529,200	$ 529,200								
	WM-020	Passive	Biloela	Mains - Reticulation	Callide St Trunk	Water Asset Type 1	322	200					$ 368	$ 118,471			1.00	CBD	1	7.5%	$ 128,268	2016	1.00	1.00	50%	$167,155	$ 167,155								
	WM-021	Passive	Biloela	Mains - Reticulation	Dunn St Linkage	Water Asset Type 1	434	150					$ 285	$ 120,673			1.00	Urban - Brown	1	7.5%	$ 129,723	2015	1.04	0.94	0%	$135,042	$ 127,398								
	WM-022	Passive	Tarooom	Mains - Reticulation	Miller St	Water Asset Type 1	276	100					$ 234	$ 64,476			1.00	Urban - Brown	1	7.5%	$ 69,314	2016	1.00	1.00	100%	$0	$ -							X	
	WM-023	Passive	Tarooom	Mains - Reticulation	Feldwin St	Water Asset Type 1	473	150					$ 285	$ 134,619			1.00	CBD	1	7.5%	$ 144,945	2016	1.00	1.00	44%	$241,192	$ 241,192								
	WM-024	Passive	Thangool	Mains - Reticulation	Upgrade feed east school	Water Asset Type 1	275	100					$ 234	$ 77,128			1.00	Urban - Brown	1	7.5%	$ 82,911	2015	1.04	0.94	44%	$47,951	$ 45,237							X	
	WM-025	Passive	Biloela	Mains - Reticulation	Barrett St - Low Level	Water Asset Type 1	129	150					$ 285	$ 36,714			1.00	Urban - Brown	1	15.0%	$ 42,221	2022	1.27	0.70	100%	$0	$ -								
	WM-026	Passive	Goovigen	Mains - Raw	Augment feed from Bores to Res	Water Asset Type 1	3093	100					$ 234	$ 722,573			1.00	Rural	0.866	7.5%	$ 672,679	2018	1.08	0.89	50%	$318,924	$ 283,841								
	WM-027	Passive	Banana	Mains - Reticulation	Link New Res into Network	Water Asset Type 1	245	150					$ 285	$ 69,728			1.00	Rural	0.866	7.5%	$ 64,914	2016	1.00	1.00	0%	$62,352	$ 62,352							X	
	WM-028	Passive	Banana	Mains - Reticulation	Remove existing tee between Retic a	Water Asset Type 1	180	150					$ 285	$ 10,000			1.00	Rural	0.866	7.5%	$ 9,330	2015	0.96	1.00	0%	$8,943	$ 8,943							X	
	WM-029	Passive	Banana	Mains - Rising	Convert existing main into dedicated	Water Asset Type 1	19794	150					$ 285	$ 10,000			1.00	Urban - Brown	1	7.5%	$ 10,750	2015	0.96	1.00	0%	$10,127	$ 10,127							X	
	WM-030	Passive	Thangool	Mains - Reticulation	Tenno St	Water Asset Type 1	135	100					$ 234	$ 38,021			1.00	Urban - Brown	1	7.5%	$ 40,884	2015	0.96	1.00	44%	$39,024	$ 36,009							X	
	WM-031	Passive	Thangool	Mains - Reticulation	Convert Main to Dedicated Reticulati	Water Asset Type 1	460	150					$ 285	$ 130,918			1.00	Urban - Brown	1	7.5%	$ 140,738	2015	0.96	1.00	100%	$0	$ -							X	
	WM-032	Passive	Thangool	Mains - Reticulation	Upgrade Stanley St	Water Asset Type 1	428	150					$ 285	$ 121,811			1.00	Urban - Brown	1	15.0%	$ 140,083	2023	1.32	0.67	44%	$103,102	$ 68,560								
	WM-033	Passive	Thangool	Mains - Reticulation	Upgrade Feed to Arjies/School	Water Asset Type 1	530	100					$ 234	$ 159,231			1.00	Urban - Brown	1	7.5%	$ 171,209	2022	1.22	0.75	44%	$92,274	$ 69,215								
	WM-034	Passive	Biloela	Mains - Reticulation	Barrett St - High Levels	Water Asset Type 1	427	150					$ 285	$ 121,527			1.00	Urban - Brown	1	15.0%	$ 139,756	2022	1.27	0.70	44%	$98,810	$ 69,657								
	WM-035	Passive	Biloela	Mains - Reticulation	Dawson Highway - Zoning capacity	Water Asset Type 1	128	150					$ 285	$ 36,430			1.00	CBD	1	7.5%	$ 117,885	2020	1.17	0.79	0%	$137,971	$ 109,286								
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Banana Shire Council
Wastewater

Return to "Future Trunk Assets"

Future Trunk Assets

Data References	Insert references to relevant data sources which support the scope, values and timing entered in the Spreadsheet below

Land Valuation Type	Location

Asset ID	LGIP ID	Asset Type (*)	Asset Class	Asset Name	Description	Unit Rate Type (*)	Length/Unit (*)	Diameter (*)	Depth (*)	Land Location/Type	Size of Land (ha) (*)	Unit Cost	Land Value	Unit Rate	Baseline Valuation	Valuation Year	Base Est Escalation	Est/Condition	Multiplier	Contingency Cost	Project Owners Cos	Gross Value	Year provided (*)	Escalation	Discounting	% Renewal	Gross cost (scaled for CF forecasts)	Present Day Value	Biloela	Moura	Theodore	Taroom																						
Councils ID (from GIS, FAR, AMA etc.)	ID from the LGIP drawings		Pump Station, Gravity Main, Rising Main etc												May be calculated from unit rates OR unique values can be direct entered											% of cost which is renewal related	Gross cost (used for CF forecasts)	Adjusted Current Day Value	1,272	1,270	787	65																						
	SM-001	Passive	Main - Rising	PS#1 to Wolvey St		Sewer Asse	700	150R				$ -	$ -	$ 276	$ 192,627			1.00		1	7.5%		$ 207,997	2015	0.96	1.00	100%	$ 0	$ -			x																					
	SM-002	Passive	Main - Gravity	Hutton St to Highway		Sewer Asse	165	225D				$ -	$ -	$ 479	$ 79,098			1.00		1	7.5%		$ 85,030	2015	0.96	1.00	0%	$ 381,681	$ 81,681			x																					
	SM-003	Passive	Main - Gravity	New Gravity Line (Direct Replac		Sewer Asse	210	225D				$ -	$ -	$ 452	$ 94,917			1.00		1	7.5%		$ 102,450	2016	1.00	1.00	0%	$ 384,462	$ 384,462	x																							
	SM-004	Passive	Main - Gravity	Divert Coomila PS		Sewer Asse	240	150D				$ -	$ -	$ 374	$ 89,650			1.00		1	7.5%		$ 96,373	2017	1.04	0.94	0%	$ 100,325	$ 94,346	x																							
	SM-005	Passive	Main - Rising	Rising Main to discharge to 94 Broomhill St		Sewer Asse	1660	150R				$ -	$ -	$ 276	$ 457,513			1.00		1	7.5%		$ 491,826	2019	1.13	0.84	0%	$ 554,835	$ 465,850	x																							
	SM-006	Passive	Main - Gravity	Trunk Main Saree Big Box		Sewer Asse	1000	300D				$ -	$ -	$ 591	$ 591,350			1.00		1	15.0%		$ 680,053	2023	1.22	0.67	0%	$ 830,041	$ 555,178	x																							
												$ -	$ -	$ -	$ -			1.00		1					0.00	1.00	0%	$ 0	$ -																							
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	SF-001	Active	Treatment	New STP	Theodore STP							$ -	$ -	$ -	$ 1,680,000			1.00		1	7.5%		$ 1,806,000	2015	0.96	1.00	81%	$ 526,156	$ 526,156			x																					
	SF-002	Active	Pump Station	Augment PS #1	Biloela SPS#1							$ -	$ -	$ -	$ 445,000			1.00		1	7.5%		$ 478,375	2016	1.00	1.00	20%	$ 399,000	$ 399,000	x																							
	SF-003	Active	Pump Station	Remove PS #2	Biloela SPS#2							$ -	$ -	$ -	$ 50,000			1.00		1	7.5%		$ 53,750	2016	1.00	1.00	0%	$ 53,750	$ 53,750	x																							
	SF-004	Active	Treatment	Recycled Water Stud	Theodore							$ -	$ -	$ -	$ 100,000			1.00		1	7.5%		$ 107,500	2016	1.00	1.00	0%	$ 107,500	$ 107,500	x																							
	SF-005	Active	Treatment	Filtration - Tertiary	Biloela							$ -	$ -	$ -	$ 1,050,000			1.00		1	7.5%		$ 1,128,750	2016	1.00	1.00	0%	$ 1,128,750	$ 1,128,750	x																							
	SF-006	Active	Pump Station	Augment PS5	Taroom SPS#1							$ -	$ -	$ -	$ 300,000			1.00		1	7.5%		$ 322,500	2017	1.04	0.94	50%	$ 167,861	$ 158,360	x																							
	SF-007	Active	Treatment	Upgrades (Gardna Ri	Taroom STP							$ -	$ -	$ -	$ 250,000			1.00		1	7.5%		$ 268,750	2017	1.04	0.94	30%	$ 195,838	$ 184,753	x																							
	SF-008	Active	Pump Station	Remove PS #5	Biloela SPS#5							$ -	$ -	$ -	$ 50,000			1.00		1	7.5%		$ 53,750	2022	1.04	0.94	0%	$ 55,654	$ 52,787	x																							
	SF-009	Active	Treatment	Disinfection Upgrade	Biloela STP							$ -	$ -	$ -	$ 320,000			1.00		1	7.5%		$ 343,900	2022	1.04	0.94	40%	$ 356,170	$ 79,011	x																							
	SF-010	Active	Pump Station	New PS to Service De	Biloela "Big Box"							$ -	$ -	$ -	$ 700,000			1.00		1	7.5%		$ 752,500	2018	1.08	0.89	0%	$ 816,487	$ 727,045	x																							
	SF-011	Active	Pump Station	Increase Storage Cap	Biloela STP							$ -	$ -	$ -	$ 100,000			1.00		1	7.5%		$ 107,500	2018	1.08	0.89	0%	$ 116,496	$ 103,681	x																							
	SF-012	Active	Treatment	Recycled Water Defid	Biloela STP							$ -	$ -	$ -	$ 300,000			1.00		1	7.5%		$ 322,500	2018	1.13	0.84	0%	$ 363,616	$ 305,462	x																							
	SF-013	Active	Treatment	Remos Tank Refurb	Biloela STP							$ -	$ -	$ -	$ 140,000			1.00		1	7.5%		$ 150,500	2018	1.08	0.89	80%	$ 163,918	$ 58,767	x																							
	SF-014	Active	Treatment	Screening /Inlet (Cur	Biloela STP							$ -	$ -	$ -	$ 350,000			1.00		1	7.5%		$ 376,250	2013	0.89	1.00	0%	$ 335,522	$ 335,522	x																							
	SF-015	Active	Treatment	Sludge Management	Biloela STP							$ -	$ -	$ -	$ 250,000			1.00		1	20.0%		$ 300,000	2020	1.09	0.47	0%	$ 326,400	$ 217,140	x																							
	SF-016	Active	Treatment	Recycled Water Opti	Moura STP							$ -	$ -	$ -	$ 150,000			1.00		1	7.5%		$ 161,250	2019	1.13	0.84	0%	$ 181,888	$ 152,734		x																							
	SF-017	Active	Communications	Microwave 2G 6GHz L	Communications and Control							$ -	$ -	$ -	$ 445,000			1.00		1	7.5%		$ 478,375	2018	1.08	0.89	50%	$ 514,610	$ 457,281	x		x																						
	SF-018	Active	Treatment	Roofed Water Optio	Theodore STP							$ -	$ -	$ -	$ 150,000			1.00		1	7.5%		$ 161,250	2021	1.22	0.71	0%	$ 197,130	$ 147,307																							
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Banana Shire Council
Transport
Future Trunk Assets

Return to "Future Trunk Assets"

Data References	Insert references to relevant data sources which support the scope, values and timing entered in the Spreadsheet below

Land Valuation Type	Location

| Asset Data | | |

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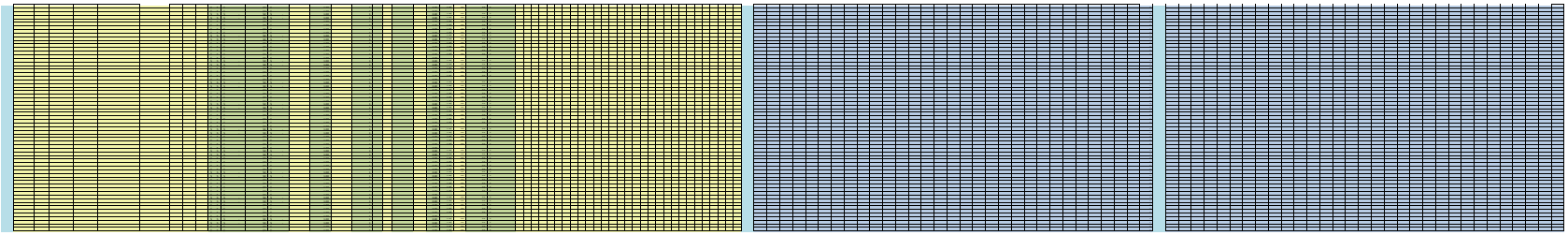
Banana Shire Council
Parks and Land for Community Facilities

Future Fresh Assets

Date	1/1/2020
Prepared by	Andrew Wright, Manager Asset Management

Asset Class	Parks and Land for Community Facilities

| Asset ID | Asset Name | Asset Type | Asset Class | Asset Sub-Class | Asset Sub-Sub-Class | Asset Sub-Sub-Sub-Class | Asset Sub-Sub-Sub-Sub-Class | Asset Sub-Sub-Sub-Sub-Sub-Class | Asset Sub-Sub-Sub-Sub-Sub-Sub-Class | Asset Sub-Sub-Sub-Sub-Sub-Sub-Sub-Class | Asset Sub-Sub-Sub-Sub-Sub-Sub-Sub-Sub-Class | Asset Sub-Sub-Sub-Sub-Sub-Sub-Sub-Sub-Sub-Class | Asset Sub-Sub-Sub-Sub-Sub-Sub-Sub-Sub-Sub-Sub-Class | Asset Sub-Sub-Sub-Sub-Sub-Sub-Sub-Sub-Sub-Sub-Sub-Class | Asset Sub-Sub-Sub-Sub-Sub-Sub-Sub-Sub-Sub-Sub-Sub-Sub-Class | Asset Sub-Sub-Sub-Sub-Sub-Sub-Sub-Sub-Sub-Sub-Sub-Sub-Sub-Class | Asset Sub-Sub-Sub-Sub-Sub-Sub-Sub-Sub-Sub-Sub-Sub-Sub-Sub-Sub-Class | Asset Sub-Sub-Sub-Sub-Sub-Sub-Sub-Sub-Sub-Sub-Sub-Sub-Sub-Sub-Sub-Class | Asset Sub-Sub-Sub-Sub-Sub-Sub-Sub-Sub-Sub-Sub-Sub-Sub-Sub-Sub-Sub-Sub-Class | Asset Sub-Sub-Sub-Sub-Sub-Sub-Sub-Sub-Sub-Sub-Sub-Sub-Sub-Sub-Sub-Sub-Sub-Class | Asset Sub-Sub-Sub-Sub-Sub-Sub-Sub-Sub-Sub-Sub-Sub-Sub-Sub-Sub-Sub-Sub-Sub-Sub-Class | Asset Sub-Sub-Sub-Sub-Sub-Sub-Sub-Sub-Sub-Sub-Sub-Sub-Sub-Sub-Sub-Sub-Sub-Sub-Sub-Class | Asset Sub-Sub-Sub-Sub-Sub-Sub-Sub-Sub-Sub-Sub-Sub-Sub-Sub-Sub-Sub-Sub-Sub-Sub-Sub-Sub-Class | Asset Sub-Sub-Sub-Sub-Sub-Sub-Sub-Sub-Sub-Sub-Sub-Sub-Sub-Sub-Sub-Sub-Sub-Sub-Sub-Sub-Sub-Class | Asset Sub-Sub-Sub-Sub-Sub-Sub-Sub-Sub-Sub-Sub-Sub-Sub-Sub-Sub-Sub-Sub-Sub-Sub-Sub-Sub-Sub-Sub-Class | Asset Sub-Sub-Sub-Sub-Sub-Sub-Sub-Sub-Sub-Sub-Sub-Sub-Sub-Sub-Sub-Sub-Sub-Sub-Sub-Sub-Sub-Sub-Sub-Class | Asset Sub-Sub-Sub-Sub-Sub-Sub-Sub-Sub-Sub-Sub-Sub-Sub-Sub-Sub-Sub-Sub-Sub-Sub-Sub-Sub-Sub-Sub-Sub-Sub-Class | Asset Sub-Sub-Sub-Sub-Sub-Sub-Sub-Sub-Sub-Sub-Sub-Sub-Sub-Sub-Sub-Sub-Sub-Sub-Sub-Sub-Sub-Sub-Sub-Sub-Sub-Class | Asset Sub-Sub-Sub-Sub-Sub-Sub-Sub-Sub-Sub-Sub-Sub-Sub-Sub-Sub-Sub-Sub-Sub-Sub-Sub-Sub-Sub-Sub-Sub-Sub-Sub-Sub-Class | Asset Sub-Sub-Sub-Sub-Sub-Sub-Sub-Sub-Sub-Sub-Sub-Sub-Sub-Sub-Sub-Sub-Sub-Sub-Sub-Sub-Sub-Sub-Sub-Sub-Sub-Sub-Sub-Class | Asset Sub-



Banana Shire Council
Stormwater
Future Trunk Assets

Return to "Future Trunk Assets"

Data References	Insert references to relevant data sources which support the scope, values and timing entered in the Spreadsheet below

Land Valuation Type	Location

Asset Data

Basic Asset Data					Asset Attributes			Land Attributes				Basic Asset Valuation										Refined Asset Value						Catchment Asset Allocation
Asset ID	GIP ID	Asset Class	Asset Name	Description	Unit Rate Type (*)	Length/Point (*)	Asset type/ name	Land Location/Type	Size of land (ha) (*)	Unit Cost	Land Value	Unit Rate	Baseline Valuation	Valuation Year	Asset Est Escalation	Risk/Condition	Multiplier	Contingency Cost	Project Owners Cost	Time Value	Year provided (*)	Escalation	Discounting	% Renewal	Gross Cost (escalated)	Present Day Value		
Councils ID (from GIS, FAR, AMA etc.)	ID from the LGIP drawings	Channel, Detention Basin, GPT, SQUID etc.											May be calculated from unit rates OR unique values can be direct entered											% of cost which is renewal-related	Gross cost (used for CF forecasts)	Adjusted Current Day Value	0	0
										$ -	$ -	$ -	$ -		1.00		1					0.00	1.00	0%	$0	$ -	

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Banana Shire Council

Return to Navigation Pane

Summary Cost Schedule

Catchment		Demand			Cost of Trunk Infrastructure			Cost per Unit Demand
No	Name	Existing (A)	NPV Future (B)	TOTAL (A)+ (B)	Existing (C)	NPV Future (D)	TOTAL (C)+ (D)	
Water Supply								
1	Biloela	6,133	76	6,209	$ 39,685,842	$ 1,929,567	$ 41,615,410	$ 6,702
2	Thangool	303	6	309	$ 4,832,727	$ 356,103	$ 5,188,830	$ 16,781
3	Moura/Banana	1,880	31	1,911	$ 25,114,740	$ 4,084,350	$ 29,199,090	$ 15,281
4	Baralaba	267	3	270	$ 3,521,455	$ 1,087,900	$ 4,609,355	$ 17,055
5	Wowan	318	4	322	$ 1,396,700	$ 20,364	$ 1,417,065	$ 4,399
6	Goovigen	168	3	171	$ 1,220,295	$ 713,841	$ 1,934,137	$ 11,317
7	Theodore	464	6	470	$ 7,092,631	$ 255,538	$ 7,348,170	$ 15,629
8	Taroom	598	11	609	$ 5,209,010	$ 496,252	$ 5,705,262	$ 9,370
0	0				$ -	$ -	$ -	$ -
	Totals	10,131	141	10,272	$ 88,073,400	$ 8,943,917	$ 97,017,317	
Sewerage								
1	Biloela	6,133	76	6,209	$ 22,679,148	$ 4,711,073	$ 27,390,220	$ 4,411
2	Moura	1,739	29	1,768	$ 10,340,858	$ 190,105	$ 10,530,963	$ 5,956
3	Theodore	464	6	470	$ 2,839,375	$ 590,886	$ 3,430,261	$ 7,296
4	Taroom	598	11	609	$ 4,771,014	$ 437,673	$ 5,208,688	$ 8,554
0	0				$ -	$ -	$ -	$ -
	Totals	8,934	122	9,056	$ 40,630,396	$ 5,929,737	$ 46,560,133	
Stormwater								
0	0				$ -	$ -	$ -	$ -
0	0				$ -	$ -	$ -	$ -
	Totals	-	-	-	$ -	$ -	$ -	
Transport								
All	Entire Council Area	64,000	2,422	66,422	$ 317,187,029	$ -	$ 317,187,029	$ 4,775
1	Valley View Upgrade	1,860	4,498	6,358	$ 5,852,457	$ -	$ 5,852,457	$ 921
0	0				$ -	$ -	$ -	$ -
	Totals	65,860	6,920	72,780	$ 323,039,486	$ -	$ 323,039,486	
Parks and Community								
ALL	0				$ -	$ -	$ -	$ -
1	Banana	141	7	148	$ 47,772	$ 292,922	$ 340,694	$ 2,306
2	Baralaba	267	9	276	$ 2,076,527	$ 304,936	$ 2,381,463	$ 8,620
3	Biloela	6,033	568	6,601	$ 10,820,501	$ 450,838	$ 11,271,339	$ 1,708
4	Goovigen	168	3	171	$ 284,315	$ 169,474	$ 453,789	$ 2,661
5	Moura	1,739	160	1,899	$ 6,556,786	$ 158,299	$ 6,715,084	$ 3,537
6	Taroom	598	49	647	$ 5,676,975	$ 368,006	$ 6,044,981	$ 9,343
7	Theodore	464	31	495	$ 1,230,957	$ 129,783	$ 1,360,740	$ 2,751
8	Thangool	303	3	306	$ 1,086,177	$ 6,038	$ 1,092,215	$ 3,565
9	Wowan	318	3	321	$ 103,775	$ 6,294	$ 110,069	$ 342
	Totals	10,031	832	10,863	$ 27,883,785	$ 1,886,591	$ 29,770,376	

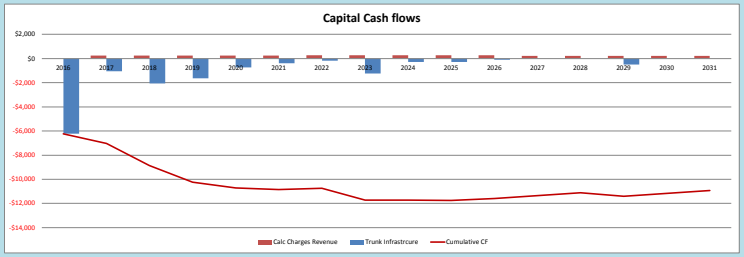
Banana Shire Council

Return to Navigation Pane

Summary Cash flow Projections ($,000's)

Item	Year	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045	2046
Anticipated Cost (Cap X in $000)	Water	$4,112	$417	$989	$279	$138	$106	$172	$103	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
	Sewerage	$2,056	$683	$737	$1,301	$0	$197	$0	$905	$0	$0	$0	$0	$0	$508	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
	Stormwater	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
	Transport	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
	Parks and Community	$64	$45	$336	$263	$587	$0	$0	$235	$275	$281	$99	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
	Total Cost	-$6,232	-$1,145	-$2,062	-$1,843	-$725	-$303	-$172	-$1,243	-$275	-$281	-$99	$0	$0	-$508	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
Anticipated Charges Revenue ($000)	Residential Charges		$227	$227	$227	$227	$227	$236	$236	$236	$236	$236	$208	$208	$208	$206	$208	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	#N/A	#N/A	#N/A
	Comm/Ind Charges		$27	$27	$27	$27	$27	$29	$29	$29	$29	$29	$25	$25	$25	$25	$25	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	#N/A	#N/A	#N/A
	Total revenue	$0	$254	$254	$254	$254	$254	$265	$265	$265	$265	$265	$231	$231	$231	$231	$231	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	#N/A	#N/A	#N/A
Annual CF ($000)		-$6,235	-$808	-$1,808	-$1,389	-$471	-$139	$94	-$969	-$10	-$15	$166	$231	$231	-$275	$231	$231	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	#N/A	#N/A	#N/A
Cumulative CF ($000		-$6,235	-$7,043	-$8,851	-$10,240	-$10,711	-$10,850	-$10,756	-$11,725	-$11,735	-$11,750	-$11,584	-$11,353	-$11,122	-$11,397	-$11,166	-$10,935	-$10,935	-$10,935	-$10,935	-$10,935	-$10,935	-$10,935	-$10,935	-$10,935	-$10,935	-$10,935	-$10,935	-$10,935	#N/A	#N/A	#N/A

NPV Cost	-$12,892.38
NPV Revenue	#N/A
NPV Annual Cashflow	-$9,852.85



Banana Shire Council
Anticipated Growth - Residential

Return to "Catchment Demand"

Note: For users seeking to calculate costs over a thirty (30) year period, dwelling data needs to be entered in the detailed table from 66-1145

LGIP Table 3.1.4—Existing and projected residential dwellings (Refer section 3.1)

Development area	Type of dwelling	Existing and projected residential dwellings						Change of Dwellings	
		2011	2016	2021	2026	2031	2036		
Inside PIA - Banana	Single Dwelling	-	-	-	-	-	-	0	0 units
	Multiple Dwelling	-	-	-	-	-	-		
	Other	-	-	-	-	-	-		
	Total	76	82	82	82	82	82		
Inside PIA - Baralaba (1)	Single Dwelling	108	108	108	108	108	108	0	0 units
	Multiple Dwelling	-	-	-	-	-	-		
	Other	20	20	20	20	20	20	0	0 units
	Total	128	128	128	128	128	128		
Inside PIA - Biloela	Single Dwelling	2,061	2,362	2,221	2,196	2,661	2,661	0	30 lots
	Multiple Dwelling	206	206	206	206	206	206	0	30 lots
	Other	58	58	58	58	58	58	0	30 lots
	Total	2,325	2,626	2,485	2,460	2,925	2,925		
Inside PIA - Moura	Single Dwelling	556	591	596	606	616	616	0	30 lots
	Multiple Dwelling	20	20	20	20	20	20	0	30 lots
	Other	28	28	28	28	28	28	0	30 lots
	Total	604	639	644	654	664	664		
Taroom	Single Dwelling	450	460	470	480	490	490	0	2 units
	Multiple Dwelling	16	16	16	16	16	16	0	2 units
	Other	6	6	6	6	6	6	0	2 units
	Total	472	482	492	502	512	512		
Inside PIA - Thangool (1)	Single Dwelling	118	118	118	118	118	118	0	0 units
	Multiple Dwelling	-	-	-	-	-	-	0	0 units
	Other	-	-	-	-	-	-	0	0 units
	Total	118	118	118	118	118	118		
Inside PIA - Theodore (1)	Single Dwelling	186	191	192	206	206	206	0	2 units
	Multiple Dwelling	20	20	20	20	20	20	0	2 units
	Other	52	52	52	52	52	52	0	2 units
	Total	258	263	264	278	278	278		
Outside priority infrastructure area (total)	Single Dwelling	2,280	2,374	2,280	2,186	2,186	2,186		
	Multiple Dwelling	32	40	40	40	40	40	0	-
	Other	58	58	58	58	58	58	0	-
	Total	2,370	2,472	2,378	2,284	2,284	2,284		
Banana Shire Council Area	Single Dwelling	5,886	6,086	5,919	5,800	6,386	6,386		
	Multiple Dwelling	332	370	377	388	398	398		
	Other	572	602	606	618	628	628		
	Total	6,790	7,058	6,902	6,806	7,412	7,412		

Refer ACR 2015, Table 2

Development area	Type of dwelling	2011 (1)	2012 (1)	2013 (1)	2014 (1)	2015 (1)	2016 (1)	2017 (1)	2018 (1)	2019 (1)	2020 (1)	2021 (1)	2022 (1)	2023 (1)	2024 (1)	2025 (1)	2026 (1)	2027 (1)	2028 (1)	2029 (1)	2030 (1)	2031 (1)	2032 (1)	2033 (1)	2034 (1)	2035 (1)	2036 (1)	2037 (1)	2038 (1)	2039 (1)	2040 (1)	2041 (1)	2042 (1)	2043 (1)	2044 (1)	2045 (1)
Inside PIA - Banana																																				
	Total																																			
Inside PIA - Baralaba (1)																																				
	Total																																			
Inside PIA - Biloela																																				
	Total																																			
Inside PIA - Moura																																				
	Total																																			
Taroom																																				
	Total																																			
Inside PIA - Thangool (1)																																				
	Total																																			
Inside PIA - Theodore (1)																																				
	Total																																			

Banana Shire Council
Anticipated Growth - Non Residential

Return to "Catchment Demand"

Note: for users wishing to calculate costs over a thirty (30) year period. Non residential floor space needs to be entered in the detailed table from 10-2045

LGIP Table 3.1.5—Existing and projected non-residential floor space (sq. metres gfa)

Precinct area	LGIP development type	Existing floor space						Unit of Charge	
		2011	2012	2013	2014	2015	2016		
Inside PIA - Banana (1)	Retail	265	265	265	265	265	265	$ 12.90	NICR Table 1
	Commercial	1,000	1,000	1,000	1,000	1,000	1,000	$ 12.90	
	Industrial	1,200	1,200	1,200	1,200	1,200	1,200	$ 12.90	
	Community								
	Other								
	Total	2,465	2,465	2,465	2,465	2,465	2,465		
Inside PIA - Baralaba (5)	Retail	815	815	815	815	815	815	$ 12.90	
	Commercial	865	865	865	865	865	865	$ 12.90	
	Industrial	2,585	2,587	2,537	2,537	2,537	2,537	$ 12.90	
	Community								
	Other	-	-	-	-	-	-		
	Total	3,500	3,502	3,452	3,452	3,452	3,452		
Inside PIA - Biloela	Retail	7,008	7,205	7,850	7,875	7,875	7,875	$ 40.00	
	Commercial	18,136	19,000	19,500	20,100	20,500	20,500	$ 40.00	
	Industrial	50,031	56,700	68,837	85,125	84,850	84,850	$ 40.00	
	Community	-	-	-	-	-	-		
	Other	-	-	-	-	-	-		
	Total	75,175	82,905	95,187	113,100	113,225	113,225		
Inside PIA - Moura	Retail	2,125	2,125	2,000	2,100	2,025	2,025	$ 40.00	
	Commercial	9,500	10,000	10,625	11,100	11,000	11,000	$ 40.00	
	Industrial	16,350	17,000	17,625	18,125	18,000	18,000	$ 40.00	
	Community								
	Other								
	Total	25,975	29,125	31,625	35,325	31,025	31,025		
Taroom	Retail	605	705	715	795	785	785	$ 22.90	
	Commercial	1,800	1,800	1,910	1,955	2,010	2,010	$ 22.90	
	Industrial	5,580	5,585	5,555	5,830	5,980	5,980	$ 22.90	
	Community								
	Other	-	-	-	-	-	-		
	Total	7,985	8,090	8,177	8,581	8,801	8,801		
Inside PIA - Triangle (1)	Retail	353	357	357	357	357	357	$ 12.90	
	Commercial	554	565	565	565	565	565	$ 12.90	
	Industrial	2,750	2,750	2,750	2,750	2,750	2,750	$ 12.90	
	Community	-	-	-	-	-	-		
	Other	-	-	-	-	-	-		
	Total	3,657	3,672	3,672	3,672	3,672	3,672		
Inside PIA - Theodore (1)	Retail	545	545	545	545	545	545	$ 22.90	
	Commercial	1,100	1,100	1,100	1,100	1,100	1,100	$ 22.90	
	Industrial	2,575	2,575	2,575	2,575	2,575	2,575	$ 22.90	
	Community								
	Other								
	Total	4,220	4,217	4,262	4,210	4,685			
Outside priority infrastructure area (total)	Retail	565	565	565	565	565			
	Commercial	1,565	1,565	1,565	1,565	1,565			
	Industrial	37,012	37,261	37,012	37,112	37,265			
	Community	8,140	8,140	8,140	8,140	8,140			
	Other	200,511	201,360	217,560	217,107	217,175			
	Total	247,793	248,891	264,842	264,489	264,710			
Banana Shire Council	Retail	12,362	12,582	12,525	12,868	12,353			
	Commercial	35,520	37,430	37,211	38,185	33,881			
	Industrial	123,133	127,387	139,091	152,152	150,755			
	Community	8,140	8,140	8,140	8,140	8,140			
	Other	200,511	201,360	219,560	219,107	217,175			
	Total	379,665	386,900	416,525	430,452	407,860			

Precinct area	LGIP development type		2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043
Inside PIA - Banana																																			
		Total																																	
Inside PIA - Baralaba (5)																																			
		Total																																	
Inside PIA - Biloela																																			
		Total																																	
Inside PIA - Moura																																			
		Total																																	
Taroom																																			
		Total																																	
Inside PIA - Triangle (1)																																			
		Total																																	
Inside PIA - Theodore (1)																																			
		Total																																	
Area 8																																			
		Total																																	
Area 9																																			
		Total																																	
Area 10																																			
		Total																																	
Area 12																																			
		Total																																	
Outside priority infrastructure area (total)																																			
		Total																																	
Banana Shire Council			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		Total	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Banana Shire Council
Water Supply

Return to "Catchment Demand"

Catchment Demand (EP)

Catchment No	Catchment Name (*)	2011	2016	2021	2026	2031	NPV Demand (2012-2041)	Ultimate Demand
1	Biloela	6,133	6,245	6,251	6,218	6,210	76	9,725
2	Thangool	303	309	309	308	310	6	350
3	Moura/Banana	1,880	1,914	1,916	1,906	1,913	31	5,088
4	Baralaba	267	272	272	270	270	3	1,340
5	Wowan	318	324	324	322	322	4	-
6	Goovigen	168	172	172	171	171	2	-
7	Theodore	464	473	473	470	470	6	1,371
8	Taroom	598	609	610	607	610	11	3,614
		-	-	-	-	-	-	-
		-	-	-	-	-	-	-
		-	-	-	-	-	-	-

Banana Shire Council
Wastewater

Return to "Catchment Demand"

Catchment Demand (EP)

Catchment No	Catchment Name (*)	2011	2016	2021	2026	2031
1	Bibeela	6,133	6,245	6,251	6,218	6,210
2	Moura	1,739	1,771	1,773	1,763	1,770
3	Theodore	464	473	473	470	470
4	Taroom	598	609	610	607	610
	Totals	8,934	9,098	9,107	9,058	9,060

NPV Demand (2012 2041)
76
29
6
11
-

Ultimate Demand
9,500
4,846
797
3,264

DETAILED Forecast Demand Growth Profile (OPTIONAL)

Catchment No	Catchment Name	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041
1	Bibeela																															
2	Moura																															
3	Theodore																															
4	Taroom																															

DETAILED Forecast Demand Growth Profile

Catchment No	Catchment Name	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041
1	Bibeela	6,133	22	22	22	22	22	1	1	1	1	1	7	7	7	7	7	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
2	Moura	1,739	6	6	6	6	6	0	0	0	0	0	2	2	2	2	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
3	Theodore	464	2	2	2	2	2	-	-	-	-	-	1	1	1	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4	Taroom	598	2	2	2	2	2	-	-	-	-	-	-	-	-	-	-	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
		0																													

Banana Shire Council
Road Transport

Return to "Catchment Demand"

Catchment Demand (trips)

Catchment No	Catchment Name (*)	2011	2016	2021	2026	2031	NPV Demand (2012-2041)	Ultimate Demand
All	Entire Council Area	64,000	65,180	65,970	66,570	67,370	2,422	108,040
1	Valley View Upgrade	1,860	4,800	5,800	7,000	8,020	4,498	9,960
	Totals	65,860	69,980	71,770	73,570	75,390	-	

DETAILED Forecast Demand Growth Profile (OPTIONAL)

Catchment No	Catchment Name	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045	2046
All	Entire Council Area																															
1	Valley View Upgrade																															

Banana Shire Council
Parks and Community Facilities

Return to "Catchment Demand"

Catchment Demand (population)

Catchment No	Catchment Name (*)	2011	2016	2021	2026	2031	NPV Demand (2012 - 2041)	Ultimate Demand
ALL		14,812	15,243	15,519	15,807	16,064	881	23,692
1	Banana	141	149	149	149	149	7	521
2	Baralaba	267	278	278	278	278	9	1,562
3	Biloela	6,033	6,290	6,480	6,674	6,847	568	9,347
4	Goovigen	168	172	172	171	170	3	
5	Moura	1,739	1,808	1,864	1,919	1,969	160	2,615
6	Taroom	598	615	634	653	670	49	2,849
7	Theodore	464	476	482	497	509	31	938
8	Thangool	303	307	307	307	307	3	525
9	Wowan	318	324	324	322	320	3	
	Totals	24,843	25,662	26,409	26,777	27,263	-	

DETAILED Forecast Demand Growth Profile (OPTIONAL)

Catchment No	Catchment Name	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045	2046
ALL																																
1	Banana																															
2	Baralaba																															
3	Biloela																															
4	Goovigen																															
5	Moura																															
6	Taroom																															
7	Theodore																															
8	Thangool																															
9	Wowan																															

Banana Shire Council
Stormwater

Return to "Catchment Demand"

Catchment Demand (Imp Ha)

Catchment No	Catchment Name (*)	2011	2016	2021	2026	2031	NPV Demand (2012 - 2041)	Ultimate Demand
							-	
							-	
							-	