VOLUME 6 – PRIORITY INFRASTRUCTURE PLAN

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6.6.1 Application

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VOLUME 6 – PRIORITY INFRASTRUCTURE PLAN

Division 1 – Preliminary

6.1.1 Application

(1) This priority infrastructure plan (PIP) has been prepared in accordance with the requirements of the repealed Integrated Planning Act 1997 (IPA) and the IPA Infrastructure Guidelines 1/04 and 2/04. The PIP applies to the area of the Maroochy Planning Scheme.

6.1.2 Purpose

- (1) The purpose of the PIP is to:
 - (a) integrate and coordinate land use planning and infrastructure planning a core requirement of the IPA;
 - (b) ensure that the provision of trunk infrastructure is performed in an efficient and orderly manner.

6.1.3 Definition of trunk infrastructure

- (1) **Trunk infrastructure** is the 'higher order' or 'shared' development infrastructure that benefits multiple developments. Council is primarily responsible for planning and providing trunk infrastructure. Trunk infrastructure for each network is shown within Division 5, Plans for trunk infrastructure.
- (2) Non-trunk infrastructure is development infrastructure that is not trunk infrastructure. It generally provides benefits to individual or a small number of premises. Conditions may be imposed by Council for the supply of non-trunk infrastructure under Section 5.1.2 IPA.

6.1.4 Trunk infrastructure networks covered by the PIP

- (1) The following trunk infrastructure networks are covered by the PIP:
 - (a) water supply;
 - (b) sewerage;
 - (c) bikeways;
 - (d) roads;
 - (e) stormwater;
 - (f) public parks infrastructure;
 - (g) community land.

6.1.5 Planning horizon

- (1) The time horizon for the PIP is 2026 (except for the Council road network which is 2021).
- (2) The time horizon for Unitywater's water supply and sewerage network is 2031.
- (3) The priority infrastructure area (PIA) identifies the area where trunk infrastructure services will be provided to accommodate urban growth up to the year 2021.

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Division 2A – Planning Assumptions

6.2A.1 Purpose

- (1) The planning assumptions describe the type, scale, location and timing of future urban development. They also provide a logical and consistent basis for the planning of all trunk infrastructure networks covered by this PIP.
- (2) The planning assumptions summarised in Tables 6.2A.1, 6.2A.2 and 6.2A.3 have been developed in accordance with the land use planning provisions of the planning scheme, and the anticipated growth in population and employment within the area to which the PIP applies.
- (3) Further details concerning the planning assumptions are referenced in Division 6 Extrinsic material.

NOTE 6.2A.1 - PROJECTIONS AND ASSUMPTIONS ABOUT FUTURE DEVELOPMENT

- (1) The projections and assumptions in this PIP are based upon the Priority Infrastructure Plan Population Capacity, GFA and Employment Study produced by Maroochy Shire Council February 2006.
- (2) This document is referenced as extrinsic material under section 15 of the Statutory Document Act 1992.
- (3) The 'planning horizon' population is based upon the development of land in the Shire as outlined in the Maroochy Planning Scheme taking into account population projections to 2026. The 'ultimate' population is based upon the development capacity for land in the Shire as outlined in Maroochy Plan 2000.
- (4) The projections and assumptions about future development in relation to population, housing, employment and Gross Floor Area (GFA) form the basis for Tables 6.2A.1 6.2A.3.

Population and Dwellings

- (5) The major population findings of the PIP Population Capacity, GFA and Employment Study are:
 - Maroochy Shire has experienced strong population growth since the 1980s.
 - Between 1991 and 2001, the Shire grew from an estimated resident population of 81,766 persons to 127,202 persons representing an annual rate of growth of 4.5%.
 - Between 2001 and 2004 Maroochy Shire Council's estimated rate of growth was 3.9%.
 - The estimated resident population of Maroochy Shire in 2004 was 141,069 persons.
 - There is a projected population of 232,622 persons within the urban planning areas of the Maroochy Planning Scheme and 36,894 persons within the rural planning areas at 2026.
 - The total population of Maroochy Shire is therefore projected to be 269,516 persons at 2026 (the 'planning horizon').

PIP Population Capacity, GFA and Employment Study and Infrastructure Models

(6) The study findings have been used to inform the infrastructure models for Public Parks, Bikeways, Stormwater Quality and Community Land. Earlier population and employment data has determined the infrastructure models for Roads, Water Supply and Sewerage Infrastructure. Over time, as the Roads, Water Supply and Sewerage Infrastructure models are updated they will incorporate the findings of the PIP Population Capacity, GFA and Employment Study.

Household Occupancy

- (7) The Household occupancy rate used to determine the population is based upon dwelling occupancy rates from the 2001 ABS Census at a Collection District (CD) level (for a separate house or a flat or unit) averaged across Detached Housing, Mixed Housing, Medium Density and High Density Precincts. The dwelling occupancy rates were weighted based on the dwelling capacity of the Maroochy Plan 2000. The weighted average occupancy rates from the 2001 ABS Census are as follows:
 - Detached Housing:
- 2.72 persons per dwelling
- Mixed Housing:
- 1.69 persons per dwelling
- Medium Density Housing: 1.63 persons per dwelling
- High Density Housing: 1.57 persons per dwelling

(8) Table A identifies how the dwelling types are allocated to precinct classes within Maroochy Plan 2000. Table B provides the projected population for Planning Areas within Maroochy Shire over time to the development capacity of Maroochy Plan 2000.

Dwelling Type	Precinct Class
Detached Housing	Neighbourhood Residential Hillslope Residential Sustainable Rural Residential Sustainable Canelands Sustainable Horticultural Lands Sustainable Pastoral Lands
	Water Resource Catchment Area General Rural Lands
	Master Planned Community
Mixed Housing	Mixed Housing
Medium Density Housing	Town Centre Frame Village Centre
ligh Density Housing	Town Centre Core Multi-storey Residential

TABLE B – PLANNING AREA POPULATION PROJECTIONS

Planning Area	2006	2011	2016	2021	2026	Ultimate
Maroochydore	14,027	19,191	25,089	29,913	34,749	37,400
Nambour	11,672	14,976	19,949	24,487	31,158	33,919
Sippy Downs	8,018	12,161	19,875	22,451	24,575	24,860
Mooloolaba	10,020	10,572	10,885	11,061	11,194	11,337
Mountain Creek	6,609	6,631	6,654	6,674	6,692	6,695
Buderim	25,359	28,655	31,266	32,586	33,807	33,964
Alexandra Headland/Cotton Tree	8,756	9,603	10,086	10,567	11,077	11,149
Kuluin/Kunda Park	2,050	2,270	2,461	2,639	2,803	2,965
North Shore	10,898	12,731	13,931	14,475	15,052	15,188
Mt. Coolum	3,885	4,521	5,165	5,553	6,007	6,410
Coolum Beach	9,887	11,365	12,548	12,759	12,976	13,016
South Peregian	1,934	3,517	6,562	8,897	12,094	12,137
Bli Bli	4,576	5,664	6,594	6,987	7,426	7,612
Palmwoods	3,004	3,918	5,205	6,039	7,010	7,143
Woombye	1,028	1,559	2,367	3,088	3,757	3,910
Yandina	1,157	1,327	1,673	2,212	3,069	4,336
Eumundi	524	880	1,490	2,357	3,281	3,519
Kenilworth	292	379	653	669	685	1,064
Blackall Range	3,295	3,800	4,315	4,940	5,210	5,496
Mountain Creek Valley	1,463	1,606	1,767	1,947	2,148	2,171
Eudlo Creek Valley East ²	3,075	3,674	4,218	4,778	5,424	5,693
Eudlo Creek Valley West ²	2,777	2,780	2,783	2,788	2,793	2,804
Petrie/Paynters Creek Plains	2,470	2,720	2,970	3,194	3,454	3,539
Maroochy River Plains	1,420	1,482	1,529	1,590	1,657	1,670
Yandina Creek Valley	2,443	2,912	3,540	4,226	5,102	5,587
Northern Coastal Plains	4,483	5,360	6,320	7,280	8,139	8,638
Northern Hinterland	1,025	1,025	1,025	1,025	1,025	1,025
Central Hinterland	2,606	2,704	2,814	2,937	3,032	3,063
Southern Hinterland	2,630	2,631	2,631	2,631	2,631	2,631
Obi Obi Creek Valley	503	503	503	503	503	503
Mary River Valley	986	986	986	986	986	986
Total	152,870	182,102	217,856	242,240	269,516	280,429
PIFU Medium Series ERP Population Projections	151,863	179,950	209,193	238,786	267,754	-

PIFU: Queensland Department of Local Government and Planning Population Information and Forecasting Unit ERP: Estimated Resident Population

¹refers to the population capacity of Maroochy Plan 2000 ²refers to areas east or west of the Bruce Highway

Employment and Gross Floor Area

- (9) The major Employment and Gross Floor Area (GFA) findings of the report are as follows;
 - GFA for the Shire is projected to grow from an estimated 1,853,866m² in 2006 to 3,575,639m² in 2026.
 - Employment will grow from an estimated 51,977 jobs in 2006 to 91,352 jobs in 2026.
 - The Planning Areas with the greatest employment growth are illustrated in Table C. Table D shows employment growth by Planning Area to the 'planning horizon' of 2026 and the ultimate development potential of Maroochy Plan 2000.

TABLE C – EMPLOYMENT ACTIVITY CENTRES

Activity Centre	Employme	nt (Persons)			GFA (m ²)	
	2006	2026	Ultimate ⁽¹⁾	2006	2026	Ultimate ⁽¹⁾
Maroochydore Principal Activity Centre	16,970	28,085	31,736	540,973	899,435	1,011,881
Nambour Major Activity Centre	10,141	12,709	15,254	331,742	420,616	504,004
Sippy Downs Major Activity Centre	2,303	8,209	8,607	68,810	240,099	251,797
Total	29,414	49,003	55,867	941,525	1,560,150	1,767,682

1: Refers to the employment and GFA capacity of Maroochy Plan 2000

TABLE D – PLANNING AREA EMPLOYMENT (PERSONS)

Planning Area	2006	2011	2016	2021	2026	Ultimate ¹
Maroochydore	16,970	18,656	21,464	24,374	28,085	31,736
Nambour	10,141	10,494	11,037	11,816	12,709	15,254
Sippy Downs	2,303	3,217	4,733	6,549	8,209	8,607
Mooloolaba	4,874	5,060	5,428	6,031	6,730	7,520
Mountain Creek	1,279	1,279	1,279	1,279	1,279	1,279
Buderim	2,072	2,249	2,527	2,960	3,635	4,778
Alexandra Headland/Cotton Tree	1,199	1,373	1,646	2,071	2,734	2,904
Kuluin/Kunda Park	3,353	4,026	4,863	5,707	6,854	8,028
North Shore	1,801	1,953	2,171	2,467	2,925	4,694
Mt. Coolum	71	83	101	129	164	165
Coolum Beach	1,885	2,205	2,514	2,892	3,363	3,494
South Peregian	601	873	1,529	2,555	3,795	3,907
Bli Bli	135	147	167	208	321	1,437
Palmwoods	464	483	546	619	646	688
Woombye	349	386	426	494	600	773
Yandina	993	1,186	1,472	1,889	2,416	3,216
Eumundi	462	485	510	563	621	700
Kenilworth	429	441	466	494	538	578
Blackall Range	754	788	896	1,068	1,334	2,19
Eudlo Creek Valley East ⁽²⁾	613	792	1,013	1,124	1,208	1,268
Eudlo Creek Valley West ⁽²⁾	511	747	1,437	1,769	2,021	2,133
Petrie/Paynters Creek Plains	579	587	609	714	1,025	1,525
Yandina Creek Valley	61	61	61	61	61	61
Northern Coastal Plains	77	77	77	77	77	77
Total	51,977	57,647	66,973	77,910	91,352	107,012
SCTFM PIFU Employment Data	51,031	60,852	69,874	78,327	85,735	

refers to the employment capacity of Maroochy Plan 200

²refers to areas east or west of the Bruce Highway

	Existing	and Project	ed Populat	ion (persons	5)	Ultimate	Occupancy Rate (Weighted Average)	Existing	and Proje	cted Dwell	ing Units		
Planning Area & Precinct	2006	2011	2016	2021	2026	Population Capacity		2006	2011	2016	2021	2026	Ultimate Dwelling Capacity
Maroochydore													
Town Centre Core	378	1,109	3,252	5,003	7,698	8,822	1.57	241	707	2,071	3,1587	4,903	561
Town Centre Frame	393	756	1,456	2,140	3,144	3,633	1.63	241	464	893	1,313	1,929	2,229
Mulit-storey Residential	910	1,090	1,204	1,234	1,265	1,287	1.57	599	694	767	786	806	820
Mixed Housing	3,483	4,661	6,238	8,347	9,216	9,549	1.69	2,061	2,758	3,6991	4,939	5,453	5,650
Master Planned Community	65	2,720	3,997	4,200	4,415	5,097	2.72	24	1,000	1,469	1,544	1,623	1,874
Neighbourhood Residential	8,761	8,849	8,938	8,983	9,005	9,011	2.72	3,221	3,253	3,286	3,302	3,311	3,313
Business and Industry	5	5	5	5	5	0	2.72	2	2	2	2	2	
Total	14,027	19,191	25,089		34,749	37,400			8,878	12,180	15,074	18,027	19,505

	Existing	and Project	ed Populati	ion (person	s)	Ultimate	Occupancy	Existing	Existing and Projected Dwelling Units					
Planning Area & Precinct	2006	2011	2016	2021	2026	Population Capacity	Rate (Weighted Average)	2006	2011	2016	2021	2026	Ultimate Dwelling Capacity	
Nambour														
Town Centre Core	44	51	59	68	79	126	1.57	28	32	38	44	51	80	
Town Centre Frame	114	132	153	178	206	409	1.63	70	81	94	109	126	251	
Mixed Housing	2,620	2,892	3,519	4,709	6,919	9,070	1.69	1,550	1,711	2,082	2,786	4,094	5,367	
Master Planned Community	3	1,088	1,526	1,857	2,152	2,301	2.72	1	400	561	683	791	846	
Neighbourhood Residential	8,481	10,318	13,808	16,008	18,557	18,678	2.72	3,118	3,794	5,077	5,885	6,823	6,867	
Hillslope Residential	302	385	775	1,559	3,135	3,226	2.72	111	142	285	573	1,153	1,186	
Special Purpose	109	109	109	109	109	109	2.72	40	40	40	40	40	40	
Total	11,672	14,976	19,949	24,487	31,158	33,919	2.32	4,918	6,200	8,176	10,120	13,078	14,637	
Sippy Downs														
Town Centre Core	6	157	316	384	467	620	1.57	4	100	201	245	298	395	
Town Centre Frame	7	489	984	1,255	1,602	1,648	1.63	4	300	603	770	983	1,011	
Master Planned Community	3,471	6,981	14,041	16,277	17,972	18,058	2.72	1,276	2,566	5,162	5,984	6,607	6,639	
Neighbourhood Residential	4,534	4,534	4,534	4,534	4,534	4,534	2.72	1,667	1,667	1,667	1,667	1,667	1,667	
Total	8,018	12,161	19,875	22,451	24,575	24,860	2.56	2,951	4,633	7,634	8,666	9,555	9,712	

	Existing	and Projec	ted Populat	ion (person	s)	Ultimate	Occupancy Rate (Weighted Average)	Existing	Existing and Projected Dwelling Units					
Planning Area & Precinct	2006	2011	2016	2021	2026	Population Capacity		2006	2011	2016	2021	2026	Ultimate Dwelling Capacity	
Mooloolaba														
Town Centre Core	1,204	1,297	1,304	1,310	1,310	1,313	1.57	767	826	830	835	835	836	
Town Centre Frame	1,353	1,568	1,732	1,820	1,913	2,029	1.63	830	962	1,062	1,117	1,173	1,245	
Multi-storey Residential	893	986	1,037	1,063	1,068	1,071	1.57	569	628	660	677	680	682	
Mixed Housing	1,181	1,304	1,371	1,398	1,405	1,408	1.69	699	772	811	827	832	833	
Neighbourhood Residential	5,388	5,415	5,442	5,470	5,497	5,516	2.72	1,981	1,991	2,001	2,011	2,021	2,028	
Total	10,020	10,572	10,885	11,061	11,194	11,337	2.02	4,846	5,179	5,365	5,466	5,541	5,624	
Mountain Creek														
Mixed Housing	282	304	328	348	365	368	1.69	167	180	194	206	216	218	
Neighbourhood Residential	6,321	6,321	6,321	6,321	6,321	6,321	2.72	2,324	2,324	2,324	2,324	2,324	2,324	
Special Purpose	5	5	5	5	5	5	2.72	2	2	2	2	2	2	
Total	6,609	6,631	6,654		6,692	6,695		2,493	2,506	2,520	2,532	2,542	2,544	

	Existing	and Project	ed Populat	ion (person	s)	Ultimate	opulation (Weighted	Existing	Existing and Projected Dwelling Units					
Planning Area & Precinct	2006	2011	2016	2021	2026	Population Capacity		2006	2011	2016	2021	2026	Ultimate Dwelling Capacity	
Buderim														
Mixed Housing	2,297	2,862	3,482	3,845	4,041	4,100	1.69	1,359	1,694	2,060	2,275	2,391	2,426	
Neighbourhood Residential	21,502	23,740	24,950	25,580	26,226	26,240	2.72	7,905	8,728	9,173	9,405	9,642	9,647	
Hillslope Residential	778	1,253	2,018	2,339	2,712	2,744	2.72	286	461	742	860	997	1,009	
General Rural Lands	76	76			76		2.72	28	28	28	28	28	28	
Village Centre	28	45	60	66	73	124	1.63	17	27	37	40	45	76	
Special Purpose	679	679	679	679	679	679	1.69	402	402	402	402	402	402	
Total	25,359	28,655	31,266	32,586	33,807	33,964	2.50	9,997	11,339	12,442	13,010	13,505	13,588	
Alexandra Headland / Cotton Tree														
Multi-storey Residential	3,553	3,734	3,828	3,906	3,984	4,032	1.57	2,263	2,378	2,438	2,488	2,538	2,568	
Mixed Housing	3,985	4,620	4,977	5,361	5,776	5,785	1.69	2,358	2,734	2,945	3,172	3,418	3,423	
Neighbourhood Residential	1,219	1,249	1,281	1,300	1,317	1,333	2.72	448	459	471	478	484	490	
Total	8,756		10,086		11,077		1.72	5,069			6,138	6,439		

	Existing	and Project	ed Populat	ion (persons	s)	Ultimate	Occupancy	Existing	and Proje	cted Dwell	ing Units		
Planning Area & Precinct	2006	2011	2016	2021	2026	Population Capacity	Rate (Weighted Average)	2006	2011	2016	2021	2026	Ultimate Dwelling Capacity
Kuluin / Kunda Park													
Town Centre Frame	8	9	11	43	57	235	1.63	5	5	7	26	35	144
Mixed Housing	100	121	148	180	208	215	1.69	59	72	87	106	123	127
Neighbourhood Residential	1,909	2,108	2,271	2,387	2,509	2,516	2.72	702	775	835	878	922	925
Business and Industry	33	32	31	30	30	0	2.72	12	12	11	11	11	0
Total	2,050	2,270	2,461	2,639	2,803	2,965	2.48	778	864	941	1,021	1,091	1,196
North Shore													
Multi-storey Residential	573	862	1,153	1,212	1,274	1,284	1.57	365	549	734	772	811	818
Mixed Housing	255	375	424	435	446	453	1.69	151	222	251	257	264	268
Master Planned Community	3,188	4,266	4,946	5,328	5,739	5,867	2.72	1,172	1,568	1,818	1,959	2,110	2,157
Neighbourhood Residential	6,805	7,153	7,333	7,425	7,519	7,526	2.72	2,502	2,630	2,696	2,730	2,764	2,767
General Rural Lands	57	57	57	57	57	57	2.72	21	21	21	21	21	21
Business and Industry	5	5	5	5	5	0	2.72	2	2	2	2	2	0
Local Centre	14	13	13	13	12	0	2.72	5	5	5	5	5	0
Total	10,898	12,731	13,931	14,475	15,052	15,188	2.52	4,218	4,997	5,527	5,745	5,977	6,031

	Existing	and Project	ted Populat	ion (person	5)	Ultimate	Occupancy	Existing	ı and Proje	cted Dwel	ing Units		
Planning Area & Precinct	2006	2011	2016	2021	2026	Population Capacity	Rate (Weighted Average)	2006	2011	2016	2021	2026	Ultimate Dwelling Capacity
Mount Coolum													
Mixed Housing	776	912	1,058	1,226	1,422	1,430	1.69	459	540	626	726	841	846
Master Planned Community	348	561	824	1,002	1,220	1,613	2.72	128	206	303	369	448	593
Neighbourhood Residential	2,758	3,045	3,280	3,322	3,363	3,367	2.72	1,014	1,120	1,206	1,221	1,237	1,238
Local Centre	3	3	3	3	2	0	2.72	1	1	1	1	1	0
Total	3,885	4,521	5,165	5,553	6,007	6,410	2.39	1,602	1,867	2,136	2,316	2,527	2,677
Coolum Beach													
Mixed Housing	2,347	2,925	3,230	3,311	3,395	3,397	1.69	1,389	1,731	1,911	1,959	2,009	2,010
Neighbourhood Residential	7,524	8,307	9,171	9,286	9,403	9,422	2.72	2,766	3,054	3,372	3,414	3,457	3,464
Master Planned Community	3	3	3	3	3	0	2.72	1	1	1	1	1	0
Village Centre	13	130	144	159	176	197	1.63	8	80	88	98	108	121
Total	9,887	11,365	12,548	12,759	12,976	13,016	2.33	4,164	4,866	5,372	5,472	5,574	5,595

	Existing	and Project	ed Populat	ion (person	s)	Ultimate	Occupancy	Existing	and Proje	cted Dwell	ing Units		
Planning Area & Precinct	2006	2011	2016	2021	2026	Population Capacity	Rate (Weighted Average)	2006	2011	2016	2021	2026	Ultimate Dwelling Capacity
South Peregian													
Master Planned Community	1,678	3,260	6,304	8,637	11,833	11,876	2.72	617	1,198	2,318	3,175	4,351	4,366
Neighbourhood Residential	256	257	258	260	261	261	2.72	94	94	95	95	96	96
Total	1,934	3,517	6,562	8,897	12,094	12,137	2.72	711	1,293	2,413	3,271	4,446	4,462
Bli Bli													
Neighbourhood Residential	3,517	3,883	3,981	4,031	4,082	4,088	2.72	1,293	1,428	1,464	1,482	1,501	1,503
Hillslope Residential	1,053	1,774	2,606	2,949	3,336	3,501	2.72	387	652	958	1,084	1,227	1,287
Village Centre	7	7	7	8	8	23	1.63	4	4	4	5	5	14
Total	4,576	5,664	6,594	6,987	7,426	7,612	2.71	1,684	2,084	2,426	2,571	2,732	2,804
Palmwoods													
Neighbourhood Residential	2,900	3,701	4,952	5,741	6,655	6,694	2.72	1,066	1,361	1,821	2,111	2,447	2,461
Hillslope Residential	8	109	132	161	196	231	2.72	3	40	49	59	72	85
Sustainable Rural Residential	57	63	66	70	73	76	2.72	21	23	24	26	27	28
Village Centre	39	45	54	67	86	142	1.63	24	28	33	41	53	87
Total	3,004	3,918	5,205	6,039	7,010	7,143	2.68	1,114	1,452	1,927	2,237	2,598	2,661

	Existing	and Project	ed Populat	ion (perso	ns)	Ultimate	Occupancy	Existi	ing and Pro	ojected Dw	elling Unit	S	
Planning Area & Precinct	2006	2011	2016	2021	2026	Population Capacity	Rate (Weighted Average)	2006	2011	2016	2021	2026	Ultimate Dwelling Capacity
Woombye													
Mixed Housing	63	84	107	136	166	215	1.69	37	50	63	81	98	127
Neighbourhood Residential	944	1,452	2,234	2,920	3,553	3,620	2.72	347	534	821	1,074	1,306	1,331
Village Centre	21	23	26	31	38	75	1.63	13	14	16	19	23	46
Total	1,028	1,559	2,367	3,088	3,757	3,910	2.60	397	598	901	1,174	1,428	1,504
Yandina													
Neighbourhood Residential	1,069	1,239	1,582	2,117	2,969	4,208	2.72	393	456	581	778	1,091	1,547
Village Centre	28	29	34	39	45	117	1.63	17	18	21	24	28	72
Business and Industry	35	34	34	33	32	0	2.72	13	13	12	12	12	0
Core Industry	14	13	13	13	12	0	2.72	5	5	5	5	5	0
Special Purpose	11	11	11	11	11	11	2.72	4	4	4	4	4	4
Total	1,157	1,327	1,673	2,212	3,069	4,336	2.67	432	495	623	823	1,139	1,623

	Existing	and Project	ed Populat	ion (person	s)	Ultimate	Occupancy	Exist	ing and Pro	ojected Dw	elling Unit	S	
Planning Area & Precinct	2006	2011	2016	2021	2026	Population Capacity	Rate (Weighted Average)	200 6	2011	2016	2021	2026	Ultimate Dwelling Capacity
Eumundi													
Mixed Housing	14	68	75	91	110	132	1.69	8	40	44	54	65	78
Neighbourhood Residential	490	789	1,390	2,238	3,139	3,278	2.72	180	290	511	823	1,154	1,205
Village Centre	21	23	26	29	31	109	1.63	13	14	16	17	19	67
Total	524	880	1,490	2,357	3,281	3,519	2.61	201	344	571	894	1,239	1,350
Kenilworth													
Neighbourhood Residential	226	231	503	516	529	721	2.72	83	85	185	190	194	265
Sustainable Rural Residential	0	82	84	86	88	245	2.72	0	30	31	32	32	90
Village Centre	20	20	20	21	21	52	1.63	12	12	12	13	13	32
Sustainable Pastoral Lands	41	41	41	41	41	41	2.72	15	15	15	15	15	15
Special Purpose	5	5	5	5	5	5	2.72	2	2	2	2	2	2
Total	292	379	653	669	685	1,064	2.63	112	144	245	251	257	404

	Existing a	Ind Projecte	ed Populatio	n (persons)		Ultimate	Occupancy	Existing	and Proje	cted Dwell	ing Units		
Planning Area & Precinct	2006	2011	2016	2021	2026	Population Capacity	Rate (Weighted Average)	2006	2011	2016	2021	2026	Ultimate Dwelling Capacity
Blackall Range													
Neighbourhood Residential	922	1,177	1,502	1,917	2,015	2,035	2.72	339	433	552	705	741	748
Sustainable Rural Residential	1,564	1,813	2,002	2,210	2,381	2,434	2.72	575	667	736	813	875	895
Village Centre	23	24	25	27	28	241	1.63	14	15	16	16	17	148
Local Centre	8	8	8	8	8	8	1.63	5	5	5	5	5	5
General Rural Lands	264	264	264	264	264	264	2.72	97	97	97	97	97	97
Sustainable Horticultural Lands	326	326	326	326	326	326	2.72	120	120	120	120	120	120
Water Resource Catchment Area	188	188	188	188	188	188	2.72	69	69	69	69	69	69
Total	3,295	3,800	4,315	4,940	5,210	5,496	2.64	1,219	1,405	1,595	1,825	1,924	2,082
Urban Total	126,989	153,719	186,769	208,354	232,622	242,119	2.32	53,295	64,715	78,847	88,605	99,620	104,480
Mountain Creek Valley													
Sustainable Rural Residential	1,189	1,332	1,492	1,672	1,873	1,896	2.72	437	490	549	615	689	697
General Rural Lands	275	275	275	275	275	275	2.72	101	101	101	101	101	101
Total	1,463	1,606	1,767	1,947	2,148	2,171	2.72	538	591	650	716	790	798

	Existing	g and Project	ted Populat	ion (person	s)	Ultimate	Occupancy	Existing	and Proje	cted Dwell	ing Units		
Planning Area & Precinct	2006	2011	2016	2021	2026	Population Capacity	Rate (Weighted Average)	2006	2011	2016	2021	2026	Ultimate Dwelling Capacity
Eudlo Creek Valley East													
Master Planned Community	815	913	1,023	1,146	1,284	1,529	1.63	500	560	628	703	788	938
Sustainable Rural Residential	1,814	2,315	2,750	3,188	3,696	3,745	2.72	667	851	1,011	1,172	1,359	1,377
Business and Industry	27	27	26	25	25	0	2.72	10	10	10	9	9	0
General Rural Lands	188	188	188	188	188	188	2.72	69	69	69	69	69	69
Sustainable Canelands	231	231	231	231	231	231	2.72	85	85	85	85	85	85
Total	3,075	3,674	4,218	4,778	5,424	5,693	2.31	1,331	1,575	1,802	2,039	2,310	2,469
Eudlo Creek Valley West													
Neighbourhood Residential	141	149	156	164	173	201	2.72	52	55	57	60	63	74
Local Centre	29	27	24	22	20	8	1.63	18	16	15	13	12	5
Business and Industry	14	12	11	10	9	3	2.72	5	5	4	4	3	1
General Rural Lands	2,260	2,260	2,260	2,260	2,260	2,260	2.72	831	831	831	831	831	831
Sustainable Horticultural Lands	332	332	332	332	332	332	2.72	122	122	122	122	122	122
Total	2,777	2,780	2,783	2,788	2,793	2,804	2.71	1,028	1,028	1,029	1,030	1,032	1,033

	Existing	and Project	ed Populat	tion (persons)	Ultimate	Occupancy	Existing	ı and Proje	cted Dwell	ling Units		
Planning Area & Precinct	2006	2011	2016	2021	2026	Population Capacity	Rate (Weighted Average)	2006	2011	2016	2021	2026	Ultimate Dwelling Capacity
Petrie/Paynters Creek Plains													
Sustainable Rural Residential	906	1,156	1,406	1,630	1,890	1,980	2.72	333	425	517	599	695	728
General Rural Lands	1,064	1,064	1,064	1,064	1,064	1,064	2.72	391	391	391	391	391	391
Sustainable Canelands	495	495	495	495	495	495	2.72	182	182	182	182	182	182
Core Industry	5	5	5	5	5	0	2.72	2	2	2	2	2	0
Total	2,470	2,720	2,970	3,194	3,454	3,539	2.72	908	1,000	1,092	1,174	1,270	1,301
Maroochy River Plains													
Sustainable Rural Residential	392	454	501	562	629	642	2.72	144	167	184	207	231	236
General Rural Lands	286	286	286	286	286	286	2.72	105	105	105	105	105	105
Sustainable Canelands	743	743	743	743	743	743	2.72	273	273	273	273	273	273
Total	1,420	1,482	1,529	1,590	1,657	1,670	2.72	522	545	562	585	609	614

	Existing	and Proje	cted Populat	ion (perso	ns)	Ultimate	Occupancy	Existing	g and Proje	ected Dwell	ing Units		
Planning Area & Precinct	2006	2011	2016	2021	2026	Population Capacity	Rate (Weighted Average)	2006	2011	2016	2021	2026	Ultimate Dwelling Capacity
Yandina Creek Valley													
Sustainable Rural Residential	1,387	1,856	2,484	3,171	4,047	4,532	2.72	510	682	913	1,166	1,488	1,666
General Rural Lands	525	525	525	525	525	525	2.72	193	193	193	193	193	193
Sustainable Canelands	530	530	530	530	530	530	2.72	195	195	195	195	195	195
Total	2,443	2,912	3,540	4,226	5,102	5,587	2.72	898	1,070	1,301	1,554	1,876	2,054
Northern Coastal Plains													
Sustainable Rural Residential	2,595	3,473	4,432	5,392	6,251	6,751	2.72	954	1,277	1,629	1,982	2,298	2,482
General Rural Lands	726	726	726	726	726	726	2.72	267	267	267	267	267	267
Sustainable Canelands	144	144	144	144	144	144	2.72	53	53	53	53	53	53
Water Resource Catchment Area	1,017	1,017	1,017	1,017	1,017	1,017	2.72	374	374	374	374	374	374
Total	4,483	5,360	6,320	7,280	8,139	8,638	2.72	1,648	1,971	2,323	2,676	2,992	3,176
Northern Hinterland													
General Rural Lands	481	481	481	481	481	481	2.72	177	177	177	177	177	177
Sustainable Canelands	544	544	544	544	544	544	2.72	200	200	200	200	200	200
Total	1,025	1,025	1,025	1,025	1,025	1,025	2.72	377	377	377	377	377	377

	Existing	and Proje	cted Populat	ion (perso	ns)	Ultimate	Occupancy	Existing	g and Proje	cted Dwell	ing Units		
Planning Area & Precinct	2006	2011	2016	2021	2026	Population Capacity	Rate (Weighted Average)	2006	2011	2016	2021	2026	Ultimate Dwelling Capacity
Central Hinterland													
Sustainable Rural Residential	816	914	1,024	1,148	1,242	1,273	2.72	300	336	377	422	457	468
General Rural Lands	658	658	658	658	658	658	2.72	242	242	242	242	242	242
Water Resource Catchment Area	835	835	835	835	835	835	2.72	307	307	307	307	307	307
Sustainable Horticultural Lands	296	296	296	296	296	296	2.72	109	109	109	109	109	109
Total	2,606	2,704	2,814	2,937	3,032	3,063	2.72	958	994	1,035	1,080	1,115	1,126
Southern Hinterland													
General Rural Lands	1,918	1,918	1,918	1,918	1,918	1,918	2.72	705	705	705	705	705	705
Sustainable Horticultural Lands	713	713	713	713	713	713	2.72	262	262	262	262	262	262
Total	2,630	2,631	2,631	2,631	2,631	2,631	2.72	967	967	967	967	967	967
Obi Obi Creek Valley													
General Rural Lands	223	223	223	223	223	223	2.72	82	82	82	82	82	82
Sustainable Pastoral Lands	280	280	280	280	280	280	2.72	103	103	103	103	103	103
Total	503	503	503	503	503	503	2.72	185	185	185	185	185	185

	Existing a	nd Projected	Population	(persons)		Ultimate	Occupancy	Existing	and Proje	cted Dwell	ling Units		
Planning Area & Precinct	2006	2011	2016	2021	2026	Population Capacity	Rate (Weighted Average)	2006	2011	2016	2021	2026	Ultimate Dwelling Capacity
Mary River Valley													
General Rural Lands	203	203	203	203	203	203	2.72	74	74	74	74	74	74
Sustainable Pastoral Lands	783	783	783	783	783	783	2.72	280	280	280	280	280	280
Total	986	986	986	986	986	986	2.79	354	354	354	354	354	354
Rural Total	25,881	28,383	31,086	33,885	36,894	38,310	2.66	9,714	10,657	11,678	12,736	13,876	14,454
Grand Total	152,870	182,102	217,856	242,240	269,516	280,429		63,009	75,373	90,525	101,341	113,496	118,934

	Employr	nent (emplo	oyees)				Average Floor Space	Floor Space	e (m²gfa)				
Planning Area & - Precinct	2006	2011	2016	2021	2026	Ultimate Employ- ment Capacity	Conversion Rate m ² GFA / employee	2006	2011	2016	2021	2026	Ultimate GFA Capacity
Maroochydore													
Town Centre Core	9,346	9,823	10,845	11,398	11,980	13,128	25	233,649	245,567	271,126	284,956	299,492	328,209
Town Centre Frame	3,267	4,170	5,581	7,468	9,994	11,411	30	98,024	125,106	167,420	224,046	299,824	342,325
Business and Industry	1,965	2,170	2,395	2,645	2,920	3,136	70	137,549	151,865	167,671	185,123	204,391	219,500
Local Centre	170	197	228	264	307	711	30	5,092	5,903	6,843	7,933	9,197	21,342
Multi-storey Residential	470	545	663	846	1,133	1,598	30	14,104	16,350	19,893	25,389	33,976	47,950
Mixed Housing	998	998	998	998	998	998	30	29,938	29,938	29,938	29,938	29,938	29,938
Neighbourhood Residential	679	679	679	679	679	679	30	20,372	20,372	20,372	20,372	20,372	20,372
Special Purpose	75	75	75	75	75	75	30	2,245	2,245	2,245	2,245	2,245	2,245
Total	16,970	18,656	21,464	24,374	28,085	31,736		540,973	597,347	685,509	780,002	899,435	1,011,88 ⁻
Nambour													
Town Centre Core	3,096	3,254	3,420	3,594	3,778	4,326	25	77,403	81,351	85,501	89,862	94,446	108,155
Town Centre Frame	2,838	2,982	3,293	3,817	4,425	6,228	30	85,130	89,472	98,785	114,519	132,759	186,837
Core Industry	123	129	149	182	232	300	100	12,266	12,892	14,945	18,183	23,206	30,000
Business and Industry	860	904	950	999	1,050	1,176	70	60,228	63,300	66,529	69,923	73,490	82,297
Neighbourhood Residential	575	575	575	575	575	575	30	17,244	17,244	17,244	17,244	17,244	17,244
Mixed Housing	50	50	50	50	50	50	30	1,505	1,505	1,505	1,505	1,505	1,505
Special Purpose	2,599	2,599	2,599	2,599	2,599	2,599	30	77,966	77,966	77,966	77,966	77,966	77,966
Total	10,141	10,494	11,037	11,816	12,709	15,254		331,742	343,731	362,475	389,202	420,616	504,004

Planning Area &	Employ	ment (emple	oyees)				Average Floor Space Conversion	Floor Space	e (m²gfa)				
Precinct	2006	2011	2016	2021	2026	Ultimate Employ- ment Capacity	Rate m ² GFA / employee	2006	2011	2016	2021	2026	Ultimate GFA Capacity
Sippy Downs													
Town Centre Core	55	92	230	702	1,237	1,285	25	1,371	2,310	5,749	17,543	30,917	32,113
Town Centre Frame	641	819	1,095	1,610	2,054	2,064	30	19,241	24,557	32,863	48,286	61,627	61,910
Local Centre	134	163	209	279	392	620	30	4,030	4,903	6,258	8,374	11,745	18,606
Master Planned Community	451	498	550	578	607	617	30	13,524	14,932	16,486	17,327	18,210	18,524
Special Purpose	1,021	1,645	2,649	3,381	3,920	4,021	30	30,644	49,352	79,483	101,442	117,599	120,644
Total	2,303	3,217	4,733	6,549	8,209	8,607		68,810	96,054	140,837	192,972	240,099	251,797
Mooloolaba													
Town Centre Core	1,486	1,486	1,486	1,486	1,486	1,486		44,581	44,581	44,581	44,581	44,581	44,581
Town Centre Frame	3,034	3,189	3,521	4,082	4,732	4,804	30	91,026	95,669	105,627	122,450	141,953	144,110
Business and Industry	15	15	15	15	15	15	70	1,066	1,066	1,066	1,066	1,066	1,066
Multi-storey Residential	197	228	265	307	356	1,074	30	5,908	6,849	7,940	9,204	10,671	32,208
Neighbourhood Residential	141	141	141	141	141	141	30	4,241	4,241	4,241	4,241	4,241	4,241
Total	4,874	5,060	5,428	6,031	6,730	7,520		146,822	152,406	163,454	181,543	202,512	226,206
Mountain Creek													
Local Centre	69	69	69	69	69	69		2,066	2,066	2,066	2,066	2,066	2,066
Neighbourhood Residential	79	79	79	79	79	79	30	2,374	2,374	2,374	2,374	2,374	2,374
Special Purpose	1,131	1,131	1,131	1,131	1,131	1,131	30	33,934	33,934	33,934	33,934	33,934	33,934
Total	1,279	1,279	1,279	1,279	1,279	1,279		38,374	38,374	38,374	38,374	38,374	38,374
Buderim													
Village Centre	1,110	1,286	1,565	1,997	2,673	3,816		33,287	38,589	46,949	59,920	80,187	114,469
Neighbourhood Residential	962	962	962	962	962	962		28,867	28,867	28,867	28,867	28,867	28,867
Total	2,072	2,249	2,527	2,960	3,635	4,778		62,154	67,456	75,816	88,787	109,054	143,336

Planning Area &	Employn	nent (emplo	oyees)				Average Floor Space Conversion	Floor Space	e (m²gfa)				
Precinct	2006	2011	2016	2021	2026	Ultimate Employ- ment Capacity	Rate m ² GFA / employee	2006	2011	2016	2021	2026	Ultimate GFA Capacity
Alexandra Headlan Tree	d / Cotton												
Multi-storey Residential	1,089	1,263	1,536	1,961	2,624	2,794	30	32,677	37,882	46,089	58,822	78,717	83,814
Mixed Housing	110	110	110	110	110	110	30	3,304	3,304	3,304	3,304	3,304	3,304
Total	1,199	1,373	1,646	2,071	2,734	2,904		35,981	41,186	49,393	62,126	82,021	87,118
Kuluin / Kunda Park													
Town Centre Frame	114	132	161	259	521	1,266	30	3,423	3,968	4,828	7,775	15,639	37,979
Core Industry	1,435	1,664	1,929	2,130	2,351	2,543	100	143,523	166,382	192,883	212,958	235,123	254,335
Business and Industry	1,500	1,914	2,443	2,973	3,617	3,800	70	104,993	134,001	171,023	208,075	253,155	265,969
Local Centre	75	87	101	117	136	191	30	2,260	2,620	3,037	3,521	4,082	5,728
Neighbourhood Residential	229	229	229	229	229	229	30	6,860	6,860	6,860	6,860	6,860	6,860
Total	3,353	4,026	4,863	5,707	6,854	8,028		261,059	313,831	378,631	439,190	514,859	570,871
North Shore													
Business and Industry	375	415	458	481	506	553		26,282	29,017	32,038	33,672	35,389	38,698
Local Centre	457	556	710	950	1,333	1,785	30	13,721	16,694	21,306	28,512	39,990	53,554
Multi-storey Residential	84	97	118	151	202	1,471	30	2,516	2,917	3,549	4,529	6,061	44,142
Neighbourhood Residential	226	226	226	226	226	226	30	6,774	6,774	6,774	6,774	6,774	6,774
Special Purpose	659	659	659	659	659	659	30	19,757	19,757	19,757	19,757	19,757	19,757
Total	1,801	1,953	2,171	2,467	2,925	4,694		69,050	75,159	83,423	93,244	107,971	162,925
Mount Coolum													
Local Centre	71	83	101	129	164	165		2,143	2,484	3,023	3,858	4,923	4,935
Total	71	83	101	129	164	165		21	2,484	3,023	3,858	4,923	4,935

Planning Area &	Employn	nent (emplo	oyees)				Average Floor Space Conversion	Floor Space	e (m²gfa)				
Precinct	2006	2011	2016	2021	2026	Ultimate Employ- ment Capacity	GFA / employee	2006	2011	2016	2021	2026	Ultimate GFA Capacity
Coolum Beach													
Village Centre	1,325	1,612	1,869	2,167	2,512	2,552	30	39,752		56,068	64,998	75,350	76,572
Local Centre	207	240	291	372	498	588	30	6,199	7,186	8,743	11,159	14,933	17,641
Neighbourhood Residential	262	262	262	262	262	262	30	7,851	7,851	7,851	7,851	7,851	7,851
Special Purpose	92	92	92	92	92	92	30	2,747	2,747	2,747	2,747	2,747	2,747
Total	1,885	2,205	2,514	2,892	3,363	3,494		56,549	66,149	75,409	86,755	100,881	104,811
South Peregian													
Core Industry	131	354	956	1,922	3,096	3,170	100	13,084	35,362	95,574	192,233	309,593	316,981
Master Planned Community	470	519	573	633	699	737	30	14,112	15,581	17,202	18,993	20,970	22,112
Total	601	873	1,529	2,555	3,795	3,907		27,196	50,943	112,776	211,226	330,563	339,093
Bli Bli													
Village Centre	114	126	146	186	300	1,416	30	3,420	3,776	4,377	5,587	8,998	42,468
Neighbourhood Residential	21	21	21	21	21	21	30	642	642	642	642	642	642
Total	135	147	167	208	321	1,437		4,062	4,418	5,019	6,229	9,640	43,110
Palmwoods													
Village Centre	375	394	456	529	556	599	30	11,240	11,813	13,695	15,876	16,686	17,956
Neighbourhood Residential	90	90	90	90	90	90	30	2,685	2,685	2,685	2,685	2,685	2,685
Total	464	483	546	619	646	688		13,925	14,498	16,380	18,561	19,371	20,641
Woombye													
Village Centre	349	386	426	494	600	773		10,477	11,567	12,771	14,806	18,013	23,178
Total	349	386	426	494	600	773		10,477	11,567	12,771	14,806	18,013	23,178
Yandina													
Village Centre	426	470	519	602	732	1,335	30	12,779	14,109	15,578	18,059	21,971	40,049
Core Industry	434	581	814	1,142	1,529	1,615	100	43,389	58,064	81,438	114,221	152,854	161,513
Business and Industry	35	37	40	47	57	167	70	2,439	2,563	2,830	3,281	3,992	11,717
Neighbourhood Residential	98	98	98	98	98	98	30	2,949	2,949	2,949	2,949	2,949	2,949
Total	993	1,186	1,472	1,889	2,416	3,216		61,556	77,686	102,795	138,510	181,766	216,228

Planning Area &	Employn	nent (emplo	oyees)				Average Floor Space Conversion	Floor Space	e (m²gfa)				
Precinct	2006	2011	2016	2021	2026	Ultimate Employ- ment Capacity	Rate m ² GFA / employee	2006	2011	2016	2021	2026	Ultimate GFA Capacity
Eumundi													
Village Centre	462	485	510	563	621	700	30	13,845	14,551	15,293	16,885	18,643	20,994
Total	462	485	510	563	621	700		13,845	14,551	15,293	16,885	18,643	20,994
Kenilworth													
Village Centre	204	214	236	261	303	342	30	6,113	6,425	7,094	7,832	9,079	10,267
Core Industry	30	31	34	38	40	41	100	2,960	3,111	3,435	3,792	3,986	4,055
Neighbourhood Residential	21	21	21	21	21	21	30	638	638	638	638	638	638
Special Purpose	174	174	174	174	174	174	30	5,226	5,226	5,226	5,226	5,226	5,226
Total	429	441	466	494	538	578		14,937	15,400	16,392	17,488	18,929	20,186
Blackall Range													
Village Centre	594	624	724	881	1,124	1,620	30	17,821	18,730	21,713	26,418	33,716	48,587
Local Centre	79	83	91	106	129	490	30	2,361	2,481	2,740	3,176	3,864	14,696
Neighbourhood Residential	81	81	81	81	81	81	30	2,439	2,439	2,439	2,439	2,439	2,439
Total	754	788	896	1,068	1,334	2,191		22,621	23,650	26,892	32,033	40,019	65,722
Eudlo Creek Valley East													
Business and Industry	293	473	694	805	889	949	70	20,539	33,078	48,603	56,344	62,208	66,403
General Rural Lands	319	319	319	319	319	319	30	9,573	9,573	9,573	9,573	9,573	9,573
Total	613	792	1,013	1,124	1,208	1,268		30,112	42,651	58,176	65,917	71,781	75,976
Eudlo Creek Valley West													
Business and Industry	224	450	1,119	1,428	1,655	1,715	70	15,648	31,474	78,317	99,954	115,874	120,028
Local Centre	188	198	219	241	266	318	30	5,652	5,940	6,559	7,241	7,995	9,554
General Rural Lands	99	99	99	99	99	99	30	2,982	2,982	2,982	2,982	2,982	2,982
Total	511	747	1,437	1,769	2,021	2,133		24,282	40,396	87,857	110,177	126,851	132,564

Planning Area &	Employ	ment (emp	loyees)				Average Floor Space Conversion	loor Space (m gra)					
Precinct	2006	2011	2016	2021	2026	Ultimate Employ- ment Capacity	Rate m ² GFA / employee	2006	2011	2016	2021	2026	Ultimate GFA Capacity
Petrie / Paynter Creek Plains													
Core Industry	74	81	104	209	520	1,020	100	7,371	8,138	10,387	20,891	51,984	101,966
General Rural Lands	505	505	505	505	505	505	30	15,154	15,154	15,154	15,154	15,154	15,154
Total	579	587	609	714	1,025	1,525		15,154	15,154	15,154	15,154	15,154	117,120
Yandina Creek Valley													
Sustainable Canelands	61	61	61	61	61	61	30	1,842	1,842	1,842	1,842	1,842	1,842
Total	61	61	61	61	61	61		1,842	1,842	1,842	1,842	1,842	1,842
Northern Coastal Plains													
General Rural Lands	77	77	77	77	77	77	30	2,322	2,322	2,322	2,322	2,322	2,322
Total	77	77	77	77	77	77		2,322	2,322	2,322	2,322	2,322	2,322
GRAND TOTAL	51,977	57,647	66,973	77,910	91,352	107,012		1,853,866	2,109,256	2,530,015	3,007,202	3,575,639	4,185,234
SCTFM PIFU Employment	51,031	60,852	69,874	78,327	85,735			1,850,000	2,110,000	2,530,000	3,010,000	3,580,000	4,190,000

6.2A.4 Planning Assumptions about Future Residential and Non–Residential Development Table 6.2A.3 - Assumptions about Future Development Location and Type of Development Scale Timing Material Change of Use or Reconfiguration 1-5 years 6-10 years 11-15 years Intensity⁽¹⁾ Amount of Growth for: (2011) (2016) (2021) **Residential Development in the Maroochy Plan 2000 Residential Precincts** For the projected amount of For the projected timing of population and dwelling Hillslope Residential (<2000m²) 1 dwelling per land parcel units in the Residential Precincts for each Planning population and dwelling Hillslope Residential (>2000m²) 8 dwellings/ha (gross)* Area, refer to Table 6.2A.1 growth in the Residential 2 dwellings/ha (gross)* Hillslope Residential (Land containing a Precincts for each Planning Area, refer to Table 6.2A.1 development constraint & $>2000m^2$) Master Planned Community (<1500m²) 1 dwelling per land parcel Master Planned Community (>1500m²) 20 dwellings/ha (gross)* unless nominated in a specific master planned community development area in this table Master Planned Community (Land containing a 5 dwellings/ha (gross)* development constraint $\& >1500m^2$) Mixed Housing 40 dwellings/ha (gross)* Multi-storey Residential (<1000m²) 40 dwellings/ha (gross)* Multi-storey Residential (>1000m²) 56 dwellings/ha (gross)* Neighbourhood Residential (<1500m²) 1 dwelling per land parcel Neighbourhood Residential (>1500m²) 10 dwellings/ ha (gross)* Neighbourhood Residential (Land containing a 5 dwellings/ha (gross)* development constraint and $>1500m^2$) Sustainable Rural Residential (<16,000m) 1 dwelling per land parcel Sustainable Rural Residential (>16,000m) 1.25 dwellings/ha (gross)* Residential Development in the Maroochy Plan 2000 Town and Village Centre Precincts Maroochydore Town Centre Core For the projected amount of 175 dwellings/ha (gross)* For the projected timing of population and dwelling units in the Town and Village Centre precincts for population and dwelling Mooloolaba Town Centre Core 56 dwellings/ha (gross)* growth in the Town and each Planning Area, refer to Table 6.2A.1 42 dwellings/ha (gross)* Maroochydore & Mooloolaba Town Centre Frame Village Centre precincts for each Planning Area, refer to Table 6.2A.1 Nambour Town Centre Core & Frame 8 dwellings/ha (gross)* Sippy Downs Town Centre Core 24 dwellings/ha (gross)*

Location and Type of Development		Scale		Timing	
Material Change of Use or Reconfiguration for:	Amount of Growth	Intensity ⁽¹⁾	1-5 years (2011)	6-10 years (2016)	11-15 years (2021)
Sippy Downs Town Centre Frame		14 dwellings/ha (gross)*		-	-
Village Centres		1 dwelling per land parcel			
Residential Development in Specific Master Pla	nned Community Development				
Kawana Estates Master Planned Community (Bundilla Lakes)	For the projected amount of population and dwelling	20 dwellings/ha (net)* *	units in these	ted timing of population master planned comr	nunity precincts,
Chancellor Park South Master Planned Community (>1000m ²)	growth in these Master Planned Community	12 dwellings/ha (gross)*	refer to the rel	evant Planning Area	in Table 6.2A.1.
Lakelands/Coolum Ridges Master Planned Community (>1000m ²) (Peregian Springs)	precincts, refer to the relevant Planning Area in Table 6.2A.1	20 dwellings/ha (net)* *			
Stringybark Road West Master Planned Community (Rainforest Sanctuary)		10 dwellings/ha (gross)*			
Stringybark Road West Master Planned Community		20 dwellings/ha (gross)*			
Stringybark Road West Master Planned Community (Land containing a development constraint)		10 dwellings/ha (gross)*			
Stringybark Road East Master Planned Community (Existing Rural Residential)		5 dwellings/ha (gross)*			
Seaside Master Planned Community		12 dwellings/ha (net)* *			
Mixed Residential Master Planned Community, Low/Medium Density Residential Master Planned Community and Medium/High Density Residential Master Planned Community (Wises Farm)		Approved dwellings allocated to land subject to development approval			
Residential Development in Rural Precincts					
Rural Precincts	For the projected amount of population and dwelling growth in the rural precincts for each Planning Area, refer to Table 6.2A.1	1 dwelling per land parcel		ted timing of populati ral precincts for each 6.2A.1	

Location and Type of Development		Scale		Timing			
Material Change of Use or Reconfiguration for:	Amount of Growth	Intensity ⁽¹⁾	1-5 years (2011)	6-10 years (2016)	11-15 years (2021)		
Commercial & Industrial Development							
Maroochydore Town Centre Core	For the projected amount of employment and GFA growth	Plot ratios contained in Volume 3 – 50% Non Residential GFA		ted timing of employ s for each Planning A			
Mooloolaba Town Centre Core	in these precincts, refer to the relevant Planning Area in	Plot ratios contained in Volume 3 – 30% Non Residential GFA	6.2A.2				
Maroochydore & Mooloolaba Town Centre Frame	Table 6.2A.2	Plot ratios contained in Volume 3 – 30% Non Residential GFA					
Nambour Town Centre Core & Frame		Plot ratios contained in Volume 3 – 80% Non Residential GFA					
Sippy Downs Town Centre Core		Plot ratios contained in Volume 3 – 70% Non Residential GFA					
Sippy Downs Town Centre Frame		Plot ratios contained in Volume 3 – 30% Non Residential GFA					
Village Centres		Plot ratios contained in Volume 3 – 95% Non Residential GFA					
Local Centres		Plot ratios contained in Volume 3 – 100% Non Residential GFA					
Core Industry		2 lots/ha (50% site coverage) – 100% Non Residential GFA					
Business & Industry		5 lots/ha (50% site coverage) – 100% Non Residential GFA					

*Gross: Represents the total land area of a parcel of land.

**Net: Represents the total land area of a parcel of land less the area of land relating to open space, conservation, waterways or commercial purposes.

(1) Intensity assumptions are drawn from the Priority Infrastructure Plan, Population, Dwelling, GFA and Employment Capacity Study. The assumptions used in that study do not replace or override the specific Precinct Class Statement of Intents or the Table of Development provisions within Maroochy Plan 2000. Rather the assumptions are a best estimate of the urban development potential of land under the provisions of Maroochy Plan 2000.

6.2A.5 Planned trunk infrastructure demand rates

(1) The planned population, housing, employment and GFA projections together with the assumptions about future development outlined in Tables 6.2A.1, 6.2A.2 and 6.2A.3 have been converted into the planned infrastructure demand rates for each trunk infrastructure network provided in Table 6.2A.4 for the general or specific precincts nominated in the planning scheme.

Table 6.2A.4: Trunk Infrastructure Demand Rates for General or Specific Precincts for all trunk infrastructure networks (excluding stormwater)

Precinct	No.	Planning Area	Water Supply*	Sewerage*	Bikeways	Roads	Public Parks	Community Land
Business and	All Pi	recincts	25EP/ha	35EP/ha	73.44cu/ha	405cu/ha	45cu/ha	N/A
Industry						225cu/ha (rural district)		
Core Industry	All Pi	recincts	25EP/ha	35EP/ha	73.44cu/ha	225cu/ha	45cu/ha	N/A
General Rural Lands	All Pi	recincts	N/A	N/A	N/A	N/A	N/A	N/A
Hillslope	All Pi	recincts	15EP/ha	15EP/ha	21.76p/ha	60cu/ha	21.76p/ha	21.76p/ha
Residential						68cu/ha (towns district)		
						76cu/ha (rural district)		
Local Centre	22	Maroochydore	45EP/ha	90EP/ha	204cu/ha	N/A	N/A (except for	N/A
	All ot	her precincts	35EP/ha	70EP/ha		N/A	Eudlo Creek Valley which has a demand factor of 50p per ha)	N/A
Master Planned Community	9	Maroochydore	110EP/ha	121EP/ha	92.48p/ha	refer all other precincts	92.48p/ha	92.48p/ha
	10	Maroochydore	110EP/ha	121EP/ha	92.48p/ha	refer all other precincts	92.48p/ha	92.48p/ha
	11	Maroochydore	110EP/ha	121EP/ha	92.48p/ha	refer all other precincts	92.48p/ha	92.48p/ha
	15	Maroochydore	90EP/ha	99EP/ha	76.16p/ha	refer all other precincts	76.16p/ha	76.16p/ha
	28	Nambour	35EP/ha	38.5EP/ha	29.92p/ha	refer all other precincts	29.92p/ha	29.92p/ha

Precinct	No.	Planning Area	Water Supply*	Sewerage*	Bikeways	Roads	Public Parks	Community Land
	4	Sippy Downs	40EP/ha	44EP/ha	34.00p/ha	refer all other precincts	34.00p/ha	34.00p/ha
	5	Sippy Downs	40EP/ha	44EP/ha	34.00p/ha	refer all other precincts	34.00p/ha	34.00p/ha
	8	Sippy Downs	40EP/ha	44EP/ha	34.00p/ha	refer all other precincts	34.00p/ha	34.00p/ha
	11	Sippy Downs	40EP/ha	44EP/ha	34.00p/ha	refer all other precincts	34.00p/ha	34.00p/ha
	15	North Shore	30EP/ha	33EP/ha	refer all other precincts	refer all other precincts	refer all other precincts	refer all other precincts
	16	North Shore	190EP/ha	209EP/ha	160.48p/ha	refer all other precincts	160.48p/ha	160.48p/ha
	8	Mt. Coolum	100EP/ha	133EP/ha	84.32p/ha	refer all other precincts	84.32p/ha	84.32p/ha
	9	Mt. Coolum	35EP/ha	38.5EP/ha	29.92 p/ha	refer all other precincts	29.92p/ha	29.92p/ha
	16	Eudlo Creek Valley	50EP/ha	55EP/ha	refer all other precincts	refer all other precincts	refer all other precincts	refer all other precincts
	All ot	her precincts	30EP/ha	30EP/ha	54.4p/ha (Detached Housing only) or use the precinct or precincts from this table that most closely align with the proposed development	150cu/ha (Detached Housing Only) or use the precinct or precincts from this table that most closely align with the proposed development	54.4p/ha (Detached Housing only) or use the precinct or precincts from this table that most closely align with the proposed development	precinct or precincts from this table that most closely align with the proposed
Mixed Housing	13	Maroochydore	135EP/ha	180EP/ha	70.98p/ha	200cu/ha	70.98p/ha	70.98p/ha
	17	Maroochydore	120EP/ha	160EP/ha	64.22p/ha	200cu/ha	64.22p/ha	64.22p/ha
	20	Maroochydore	120EP/ha	160EP/ha	64.22p/ha	200cu/ha	64.22p/ha	64.22p/ha
	23	Maroochydore	110EP/ha	146EP/ha	57.46p/ha	200cu/ha	57.46p/ha	57.46p/ha
	25	Maroochydore	135EP/ha	180EP/ha	70.98p/ha	200cu/ha	70.98p/ha	70.98p/ha
	27	Maroochydore	120EP/ha	160EP/ha	64.22p/ha	200cu/ha	64.22p/ha	64.22p/ha
	3	Nambour	80EP/ha	106EP/ha	42.25p/ha	200cu/ha	42.25p/ha	42.25p/ha
Precinct	No.	Planning Area	Water Supply*	Sewerage*	Bikeways	Roads	Public Parks	Community Land
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	4	Nambour	80EP/ha	106EP/ha	42.25p/ha	200cu/ha	42.25p/ha	42.25p/ha
	7	Mooloolaba	135EP/ha	180EP/ha	70.98p/ha	200cu/ha	70.98p/ha	70.98p/ha
	8	Mooloolaba	135EP/ha	180EP/ha	70.98p/ha	200cu/ha	70.98p/ha	70.98p/ha
	13	Mooloolaba	140EP/ha	186EP/ha	74.36p/ha	200cu/ha	74.36p/ha	74.36p/ha
	2	Buderim	85EP/ha	113EP/ha	45.63p/ha	200cu/ha	45.63p/ha	45.63p/ha
	5	Alexandra Headland/ Cotton Tree	120EP/ha	160EP/ha	64.22p/ha	200cu/ha	64.22p/ha	64.22p/ha
	8	Alexandra Headland/ Cotton Tree	140EP/ha	186EP/ha	74.36p/ha	200cu/ha	74.36p/ha	74.36p/ha
	10	Alexandra Headland/ Cotton Tree	120EP/ha	160EP/ha	64.22p/ha	200cu/ha	64.22p/ha	64.22p/ha
	11	Alexandra Headland/ Cotton Tree	135EP/ha	180EP/ha	70.98p/ha	200cu/ha	70.98p/ha	70.98p/ha
	4	Kuluin/Kunda Park	70EP/ha	93EP/ha	37.18p/ha	200cu/ha	37.18p/ha	37.18p/ha
	13	North Shore	70EP/ha	93EP/ha	37.18p/ha	200cu/ha	37.18p/ha	37.18p/ha
	2	Mt. Coolum	140EP/ha	186EP/ha	74.36p/ha	200cu/ha	74.36p/ha	74.36p/ha
	3	Coolum Beach	200EP/ha	266EP/ha	106.47p/ha	200cu/ha	106.47p/ha	106.47p/ha
	2	Woombye	60EP/ha	80EP/ha	67.60p/ha	280cu/ha	67.60p/ha	67.60p/ha
	6	Eumundi	60EP/ha	80EP/ha	67.60p/ha	280cu/ha	67.60p/ha	67.60p/ha
	All ot	her precincts	100EP/ha	133EP/ha	67.60p/ha	200cu/ha	67.60p/ha	67.60p/ha
						280cu/ha (towns district)		
Multi-storey	5	Mooloolaba	240EP/ha	384EP/ha	87.92p/ha	280cu/ha	87.92p/ha	87.92p/ha
Residential	6	Mooloolaba	240EP/ha	384EP/ha	87.92p/ha	280cu/ha	87.92p/ha	87.92p/ha
	2	Alexandra Headland/Cotton Tree	320EP/ha	512EP/ha	87.92p/ha	280cu/ha	87.92p/ha	87.92p/ha

Precinct	No.	Planning Area	Water Supply*	Sewerage*	Bikeways	Roads	Public Parks	Community Land
	2	North Shore	200EP/ha	320EP/ha	87.92p/ha	280cu/ha	87.92p/ha	87.92p/ha
	All ot	her precincts	300EP/ha	480EP/ha	87.92p/ha	280cu/ha	87.92p/ha	87.92p/ha
Neighbourhood Residential	All Pr	ecincts	30EP/ha	30EP/ha	27.2 p/ha	75cu/ha 85cu/ha	27.2p/ha	27.2p/ha
						(towns district)		
						95cu/ha (rural district)		
Special Purpose	3	Sippy Downs	150EP/ha	150EP/ha	refer all other precincts	refer all other precincts	refer all other precincts	refer all other precincts
	All Ot	her Precincts	To determine demand factor rates, use the precinct or precincts from this table that most closely align with the proposed development	To determine demand factor rates, use the precinct or precincts from this table that most closely align with the proposed development	To determine demand factor rates, use the precinct or precincts from this table that most closely align with the proposed development	Use the precinct or precincts from this table that most closely align with the proposed development	To determine demand factor rates, use the precinct or precincts from this table that most closely align with the proposed development	To determine demand factor rates, use the precinct or precincts from this table that most closely align with the proposed development
Sustainable Cane Lands	All Pr	ecincts	N/A	N/A	N/A	N/A	N/A	N/A
Sustainable Horticultural Lands		ecincts	N/A	N/A	N/A	N/A	N/A	N/A
Sustainable Pastoral Lands	All Pr	ecincts	N/A	N/A	N/A	N/A	N/A	N/A
Sustainable Rural Residential	All Pr	ecincts	5EP/ha	N/A	3.4 p/ha	12cu/ha	3.4p/ha	3.4p/ha
Town Centre Core	1	Maroochydore	300EP/ha	600EP/ha	274.75p/ha (Residential Uses) or 544cu/ha (Commercial or Industrial Uses)	788cu/ha (Residential)	274.75p/ha (Residential Uses) or 200cu/ha (Commercial or Industrial Uses)	274.75p/ha
	2	Maroochydore	200EP/ha	400EP/ha	274.75p/ha (Residential Uses) or 544cu/ha (Commercial or Industrial Uses)	788cu/ha (Residential)	274.75p/ha (Residential Uses) or 200cu/ha (Commercial or Industrial Uses)	274.75p/ha

Precinct	No.	Planning Area	Water Supply*	Sewerage*	Bikeways	Roads	Public Parks	Community Land
	3	Maroochydore	110EP/ha	220EP/ha	274.75p/ha (Residential Uses) or 544cu/ha (Commercial or Industrial Uses)	788cu/ha (Residential)	274.75p/ha (Residential Uses) or 200cu/ha (Commercial or Industrial Uses)	274.75p/ha
	4	Maroochydore	300EP/ha	600EP/ha	274.75p/ha (Residential Uses) or 544cu/ha (Commercial or Industrial Uses)	788cu/ha (Residential)	274.75p/ha (Residential Uses) or 200cu/ha (Commercial or Industrial Uses)	274.75p/ha
	1	Nambour	50EP/ha	100EP/ha	12.56p/ha (Residential Uses) or 544cu/ha (Commercial or Industrial Uses)	40cu/ha (Residential)	12.56p/ha (Residential Uses) or 200cu/ha (Commercial or Industrial Uses)	12.56p/ha
	1	Sippy Downs	60EP/ha	120EP/ha	37.68p/ha (Residential Uses) or 544cu/ha (Commercial or Industrial Uses)	120cu/ha (Residential)	37.68p/ha (Residential Uses) or 200cu/ha (Commercial or Industrial Uses)	37.68p/ha
	1	Mooloolaba	300EP/ha	600EP/ha	87.92p/ha (Residential Uses) or 544cu/ha (Commercial or Industrial Uses)	252cu/ha (Residential)	87.92p/ha (Residential Uses) or 200cu/ha (Commercial or Industrial Uses)	87.92p/ha
Town Centre Frame	5	Maroochydore	40EP/ha	80EP/ha	68.46p/ha (Residential Uses) or 272cu/ha (Commercial or Industrial Uses)	210cu/ha (Residential)	68.46p/ha (Residential Uses) or 100cu/ha (Commercial or Industrial Uses)	68.46p/ha
	6	Maroochydore	35EP/ha	70EP/ha	68.46p/ha (Residential Uses) or 272cu/ha (Commercial or Industrial Uses)	210cu/ha (Residential)	68.46p/ha (Residential Uses) or 100cu/ha (Commercial or Industrial Uses)	68.46p/ha
	7	Maroochydore	150EP/ha	300EP/ha	68.46p/ha (Residential Uses) or 272cu/ha (Commercial or Industrial Uses)	210cu/ha (Residential)	68.46p/ha (Residential Uses) or 100cu/ha (Commercial or Industrial Uses)	68.46p/ha

Precinct	No.	Planning Area	Water Supply*	Sewerage*	Bikeways	Roads	Public Parks	Community Land
	8	Maroochydore	200EP/ha	400EP/ha	68.46p/ha (Residential Uses) or 272cu/ha (Commercial or Industrial Uses)	210cu/ha (Residential)	68.46p/ha (Residential Uses) or 100cu/ha (Commercial or Industrial Uses)	68.46p/ha
	2	Nambour	45EP/ha	90EP/ha	13.04p/ha (Residential Uses) or 272cu/ha (Commercial or Industrial Uses)	40cu/ha (Residential)	13.04p/ha (Residential Uses) or 100cu/ha (Commercial or Industrial Uses)	13.04p/ha
	2	Sippy Downs	80EP/ha	160EP/ha	22.82p/ha (Residential Uses) or 272cu/ha (Commercial or Industrial Uses)	70cu/ha (Residential)	22.82p/ha (Residential Uses) or 100cu/ha (Commercial or Industrial Uses)	22.82p/ha
	2	Mooloolaba	200EP/ha	400EP/ha	68.46p/ha (Residential Uses) or 272cu/ha (Commercial or Industrial Uses)	210cu/ha (Residential)	68.46p/ha (Residential Uses) or 100cu/ha (Commercial or Industrial Uses)	68.46p/ha
	3	Mooloolaba	200EP/ha	400EP/ha	68.46p/ha (Residential Uses) or 272cu/ha (Commercial or Industrial Uses)	210cu/ha (Residential)	68.46p/ha (Residential Uses) or 100cu/ha (Commercial or Industrial Uses)	68.46p/ha
	4	Mooloolaba	100EP/ha	200EP/ha	68.46p/ha (Residential Uses) or 272cu/ha (Commercial or Industrial Uses)	210cu/ha (Residential)	68.46p/ha (Residential Uses) or 100cu/ha (Commercial or Industrial Uses)	68.46p/ha
	1	Kuluin/Kunda Park	35EP/ha	70EP/ha	22.82p/ha (Residential Uses) or 272cu/ha (Commercial or Industrial Uses)	70cu/ha (Residential)	22.82p/ha (Residential Uses)	22.82p/ha
Village Centre	1A	Buderim	45EP/ha	90EP/ha	272cu/ha (Commercial or Industrial Uses)	N/A	100cu/ha (Commercial or Industrial Uses)	N/A

Precinct	No.	Planning Area	Water Supply*	Sewerage*	Bikeways	Roads	Public Parks	Community Land
	1B	Buderim	45EP/ha	90EP/ha	272cu/ha (Commercial or Industrial Uses)	N/A	100cu/ha (Commercial or Industrial Uses)	N/A
1		Coolum Beach	200EP/ha	400EP/ha	272cu/ha (Commercial or Industrial Uses)	N/A	100cu/ha (Commercial or Industrial Uses)	N/A
	All oth	ner precincts	35EP/ha	70EP/ha	272cu/ha (Commercial or Industrial Uses)	N/A	100cu/ha (Commercial or Industrial Uses)	N/A
Water Resource Catchment Area	All Pr	ecincts	N/A	N/A	N/A	N/A	N/A	N/A

*Where contained in an urban or service area and requires service of the infrastructure network.

EP = Equivalent Person

p = person

cu = chargeable unit

ha = hectare

(2) Full details of the population and employment projections and how these were converted to demand rates are in the extrinsic material.

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Division 3 – Priority Infrastructure Area

6.3.1 Purpose

- (1) The priority infrastructure area (PIA) identifies the area that is either currently developed, approved for urban development or will accommodate future urban development (i.e. residential, retail, commercial and industrial development) within the planning scheme area up until the year 2021.
- (2) The primary purpose of the PIA is to encourage urban growth in areas where suitable and adequate development infrastructure exists, or where it can be provided efficiently. As a minimum, plans for trunk infrastructure have been prepared to service growth within the PIA up until the year 2021.

6.3.2 The Priority Infrastructure Area

6.3.2.1 Determination of the PIA

- (1) The Priority Infrastructure Area has been determined based on the estimated Maroochy Shire population at 2021, taking into consideration existing committed and approved development and the proximity of land parcels to the Shire's trunk infrastructure, community services and commercial activity centres.
- (2) The PIA boundary is generally reflective of the location of existing development and planned growth projected for urban residential and non-residential development in the medium/high density areas (including existing and future transit oriented development opportunities), localities containing minor residential subdivision potential, committed green field subdivision areas and existing and committed business and industry areas.
- (3) Existing Infrastructure Agreement Areas (Master Planned Communities) have been excluded from the PIA, however, a proportion of their populations contribute to the 2021 population. These areas have been excluded from the PIA to enable the preparation of Infrastructure Agreements that provide more flexibility in relation to the design and provision of trunk infrastructure over the period of development. Those areas subject to Infrastructure Agreements are detailed in Council's Infrastructure Agreements Register.
- (4) The PIA excludes the localities of Eudlo, Flaxton, Montville, Mapleton and the Shire's rural residential areas because growth has been historically low in these areas and nearly all areas are not supplied with water or sewerage infrastructure.
- (5) Residential and non-residential development in the Rural Areas have been included in the population and employment projections for completeness, however, these areas have been excluded from the PIA.
- (6) Because the SEQRP Urban Footprint is based on the development capacity outlined in the Maroochy Planning Scheme (i.e. the 'Strategic Plan') its time horizon exceeds that of the PIA, which results in a number of areas where the PIA boundary lies within the SEQRP Urban Footprint.

6.3.2.2 PIA Map

(1) The PIA is shown on Figure 6.3.1: Priority Infrastructure Area.

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Division 4 - Desired Standards of Service

6.4.1 Purpose

- (1) The desired standards of service (DSS) state the level of service to be delivered to the community. The DSS identifies the performance standards for each trunk infrastructure network expressed in terms of:
 - (a) planning criteria qualitative standards relating to network performance.
 - (b) design criteria quantitative standards relating to the capacity of the network.
- (2) IPA section 2.1.24 clarifies that intentions stated in the plan do not create an obligation to supply the infrastructure or that any right exists to expect or demand the standard of service stated.
- (3) Under the Water Reform implemented by the State government, water supply and sewerage infrastructure networks are no longer provided by Council whereby responsibility has been given to Unitywater.

6.4.2 Water Supply

(1) The following abbreviations apply:

AD	average day demand
ADWF	average dry weather flow
MD	maximum day demand
MDMM	mean day maximum month demand
MH	maximum hour demand
PDWF	peak dry weather flow
PWWF	peak wet weather flow

- (2) For the water supply network, Unitywater has adopted the following Desired Standards of Service:-
 - 1. Water supplied for human consumption complies with the National Health and Medical Research Council's (NHMRC) *Australian Drinking Water Guidelines* for colour, turbidity and microbiology.
 - 2. Potable water is collected, stored, treated and conveyed from source to consumers in the manner prescribed, and to the standards required, under the *Water Act 2000*.
 - 3. Non-revenue water loss does not exceed industry best practice.
 - 4. The water supply network is constructed to the adopted design parameters identified in Table 6.4.2.
- (3) Separate demand assumptions and peaking factors have been adopted for each of the following cases:
 - Case 1 Dwellings Properties constructed prior to being subject to the water saving targets in the Queensland Development Code (QDC) Conventional Potable Supply
 - Case 2 Dwellings Properties built subject to the water saving targets in the QDC -Conventional Potable Supply and Rainwater Tanks to Toilets
 - Case 3 Dwellings New development in greenfield areas Dual Reticulation Supply + Rainwater Tanks

	escription	Adopted Design Parame	ter						
W	ater Demand								
1	Average Day	Demands per Equivalent Tenem	ent (ET) for C	ase 1 D	wellings	(L/ET/day	/)		
	Demand	Land Use Group		Exist	tina	2011	1 2016 2021		
	(AD)	Single Family Residential (SFR)		LAIO	804	774	733		70
		Multiple Family Residential (MFR)*		683	654	618		59
		Rural Residential (RUR)	/	1	804	774	733		70
		Commercial (COM)			804	785	767		75
		Industrial (IND)			804	785	767		75
		Demands per Equivalent Tenem	ent (ET) for C	ase 2 D				-	
		Land Use Group	Existing	2011	2016	2021	2031	Ultimat	е
		Single Family Residential (SFR)	405	390	366	353	340	33	
		Multiple Family Residential (MFR)* 493	476	45	436	425	42	21
		Rural Residential (RUR)	405	390	366	353	340	33	86
		Commercial (COM)	804	785	767	7 758	754	75	50
		Industrial (IND)	804	785	767	7 758	754	75	50
		Demands per Equivalent Tenem	ent (ET) for C	ase 3 D	wellings	(L/ET/day	/)		
		Land Use Group	Existing	2011	2016	2021	2031 U	lltimate	
		Single Family Residential (SFR)	367	353	331	318	306	303	
		Multiple Family Residential							
		(MFR)*	377	364	343	332	325	322	
		Rural Residential (RUR)	367	353	331	318	306	303	
			000	500		500	500	500	
		Commercial (COM) Industrial (IND) * MFR value is not per dwelling. demand per residence identified demand per ET.							
		Industrial (IND) * MFR value is not per dwelling. demand per residence identified	603 0.69 ET per	589 attached	575 dwelling	569 g has beer	566 n assumed	563 d^^. The	
		Industrial (IND) * MFR value is not per dwelling. demand per residence identified demand per ET.	603 0.69 ET per	589 attached	575 dwellin ing has l	569 g has beer	566 n assumed	563 d^^. The	
		Industrial (IND) * MFR value is not per dwelling. demand per residence identified demand per ET. System Losses (%) production assumed as System	603 0.69 ET per for an attache	589 attached ed dwelli Existing	575 dwelling ing has l g 2 6.0%	569 g has beer been divid 2011 14.0%	566 n assumed ed by 0.69 2016 12.0%	563 d^. The to deriv 2021 11.	/6
		Industrial (IND) * MFR value is not per dwelling. demand per residence identified demand per ET. System Losses (%) production assumed as System Where: A detached residential d person living within a detached of Assumed conversion ratios: Detached Residential D Attached Residential D	603 0.69 ET per for an attache em Losses welling is con welling is cor 0wellings: 2. 7 wellings: 1.8 F	589 attached ed dwelli Existin 1 sidered a nsidered EP / ET	575 dwelling ing has l 6.0% an equiv an equiv	569 g has beer been divid 2011 14.0% valent tene valent pers	566 n assumed ed by 0.69 2016 12.0% ment (ET) son (EP).	563 3 ^(M) . The b to deriv 2021 11. and a	/e
		Industrial (IND) * MFR value is not per dwelling. demand per residence identified demand per ET. System Losses (%) production assumed as System Where: A detached residential d person living within a detached of Assumed conversion ratios: Detached Residential D	603 0.69 ET per for an attache em Losses welling is con welling is cor owellings: 2. 7 wellings: 1.8 F oy the Caloun	589 attached ed dwelli Existin 1 sidered a sidered a EP / ET EP / ET dra Sout	575 dwelling ing has l 6.0% an equiv an equiv an equiv	569 g has beer been divid 2011 14.0% valent tene valent pers	566 n assumed ed by 0.69 2016 12.0% ment (ET) son (EP).	563 3 ^(M) . The b to deriv 2021 11. and a	/6
Pe	eaking Factor	Industrial (IND) * MFR value is not per dwelling, demand per residence identified demand per ET. System Losses (%) production assumed as System (%) production assumed as System Where: A detached residential d person living within a detached of Assumed conversion ratios: Detached Residential D Attached Residential D For the areas covered Agreements Attached of	603 0.69 ET per for an attache em Losses welling is con welling is cor owellings: 2. 7 wellings: 1.8 F oy the Caloun	589 attached ed dwelli Existin 1 sidered a sidered a EP / ET EP / ET dra Sout	575 dwelling ing has l 6.0% an equiv an equiv an equiv	569 g has beer been divid 2011 14.0% valent tene valent pers	566 n assumed ed by 0.69 2016 12.0% ment (ET) son (EP).	563 3 ^(M) . The b to deriv 2021 11. and a	/e
	eaking Factor	Industrial (IND) * MFR value is not per dwelling, demand per residence identified demand per ET. System Losses (%) production assumed as System (%) production assumed as System Where: A detached residential d person living within a detached of Assumed conversion ratios: Detached Residential D Attached Residential D For the areas covered Agreements Attached of	603 0.69 ET per for an attache em Losses welling is con welling is cor owellings: 2. 7 wellings: 1.8 F oy the Caloun	589 attached ed dwelli Existin 1 sidered a sidered a EP / ET EP / ET dra Sout	575 dwelling ing has l 6.0% an equiv an equiv an equiv	569 g has beer been divid 2011 14.0% valent tene valent pers	566 n assumed ed by 0.69 2016 12.0% ment (ET) son (EP).	563 3 ^(M) . The b to deriv 2021 11. and a	/e
	Case 1 Dwellin	Industrial (IND) * MFR value is not per dwelling, demand per residence identified demand per ET. System Losses (%) production assumed as System (%) production assumed as System Where: A detached residential d person living within a detached of Assumed conversion ratios: Detached Residential D Attached Residential D For the areas covered Agreements Attached of	603 0.69 ET per for an attache em Losses welling is con welling is cor owellings: 2. 7 wellings: 1.8 F oy the Caloun	589 attached ed dwelli Existing sidered a sidered a EP / ET EP / ET dra Sout	575 dwelling ing has l 6.0% an equiv an equiv an equiv	569 g has beer been divid 2011 14.0% valent tene valent pers	566 n assumed ed by 0.69 2016 12.0% ment (ET) son (EP).	563 3 ^(M) . The b to deriv 2021 11. and a	/e
	Case 1 Dwellin	Industrial (IND) * MFR value is not per dwelling, demand per residence identified demand per ET. System Losses (%) production assumed as System (%) production assumed as System Where: A detached residential of person living within a detached of Assumed conversion ratios: Detached Residential D Attached Residential D For the areas covered Agreements Attached of S	603 0.69 ET per for an attache em Losses welling is con wellings: 2. 7 wellings: 1.8 B by the Caloun lwellings have	589 attached ed dwelli Existing sidered a sidered a EP / ET EP / ET dra Sout	575 dwelling ing has l g 2 6.0% an equiv an equiv an equiv	569 g has beer been divid 2011 14.0% valent tene valent pers	566 n assumed ed by 0.69 2016 12.0% sment (ET) son (EP).	563 3 ^(M) . The b to deriv 2021 11. and a	/e
	Case 1 Dwellin	Industrial (IND) * MFR value is not per dwelling, demand per residence identified demand per ET. System Losses (%) production assumed as System (%) production assumed as System Where: A detached residential of person living within a detached of Assumed conversion ratios: Detached Residential D Attached Residential D For the areas covered Agreements Attached of Signature	603 0.69 ET per for an attache em Losses welling is con welling is con wellings: 2. 7 wellings: 1.8 F by the Caloun lwellings have	589 attached ed dwelli Existing sidered a sidered a EP / ET EP / ET dra Sout	575 dwelling ing has l 6.0% an equiv an equiv an equiv th and P baded wi	569 g has beer been divid 2011 14.0% valent tene valent pers	566 n assumed ed by 0.69 2016 12.0% oment (ET) son (EP).	563 3 ^(M) . The b to deriv 2021 11. and a	/e
	Case 1 Dwellin	Industrial (IND) * MFR value is not per dwelling. demand per residence identified demand per ET. System Losses (%) production assumed as System (%) production assumed as System Where: A detached residential d person living within a detached of Assumed conversion ratios: Detached Residential D Attached Residential D For the areas covered Agreements Attached of S ngs d Use Group gle Family Residential (SFR)	603 0.69 ET per store for an attache em Losses welling is con wellings: 2. 7 wellings: 1.8 E by the Caloun wellings have MDMM 1.5	589 attached ed dwelli Existing sidered a sidered a EP / ET EP / ET dra Sout	575 I dwelling ing has I 6.0% an equiv an equiv an equiv an equiv an equiv an equiv an equiv 1.9	569 g has beer been divid 2011 14.0% valent tene valent pers	566 n assumed ed by 0.69 2016 12.0% ment (ET) son (EP).	563 3 ^(M) . The b to deriv 2021 11. and a	/e
	Case 1 Dwellin Land Sing Mult Rura	Industrial (IND) * MFR value is not per dwelling, demand per residence identified demand per ET. System Losses (%) production assumed as System Where: A detached residential do person living within a detached of Assumed conversion ratios: Detached Residential D Attached Residential D For the areas covered Agreements Attached of S ngs d Use Group gle Family Residential (SFR) tiple Family Residential (MFR)	603 0.69 ET per store for an attache em Losses welling is con wellings: 2. 7 wellings: 1.8 B by the Caloun wellings have MDMM 1.5 1.5	589 attached ed dwelli Existing sidered a sidered a EP / ET EP / ET dra Sout	575 dwelling ing has l 6.0% an equiv an equiv an equiv an equiv an equiv 1.9	569 g has beer been divid 2011 14.0% valent tene valent pers	566 n assumed ed by 0.65 2016 12.0% ment (ET) son (EP).	563 3 ^(M) . The b to deriv 2021 11. and a	/e
P0 2	Case 1 Dwellin Land Sing Mult Rura Corr	Industrial (IND) * MFR value is not per dwelling. demand per residence identified demand per ET. System Losses (%) production assumed as System (%) production assumed as System Where: A detached residential of person living within a detached of Assumed conversion ratios: Detached Residential D Attached Residential D For the areas covered Agreements Attached of S ngs d Use Group gle Family Residential (SFR) tiple Family Residential (MFR) al Residential (RUR)	603 0.69 ET per store for an attache em Losses welling is con wellings: 2. 7 wellings: 1.8 B by the Caloun lwellings have MDMM 1.5 1.5 1.5	589 attached ed dwelli Existing sidered a sidered a EP / ET EP / ET dra Sout	575 dwelling ing has l g 2 6.0% an equiv an equiv an equiv an equiv an equiv an equiv an equiv 1.9 1.9 1.9 1.9	569 g has beer been divid 2011 14.0% valent tene valent pers	566 n assumed ed by 0.69 2016 12.0% ment (ET) son (EP). nfrastructur MH 4 3.5 4	563 3 ^(M) . The b to deriv 2021 11. and a	/e
	Case 1 Dwellin Land Sing Mult Rura Corr	Industrial (IND) * MFR value is not per dwelling, demand per residence identified demand per ET. System Losses (%) production assumed as System Where: A detached residential of person living within a detached of Assumed conversion ratios: Detached Residential D Attached Residential D For the areas covered Agreements Attached of S ngs d Use Group gle Family Residential (SFR) tiple Family Residential (MFR) al Residential (RUR) mmercial (COM) istrial (IND)	603 0.69 ET per store for an attache em Losses welling is con wellings: 2. 7 wellings: 1.8 B by the Caloun wellings have MDMM 1.5 1.5 1.5 1.5 1.5	589 attached ed dwelli Existing sidered a sidered a EP / ET EP / ET dra Sout	575 I dwelling ing has I 6.0% an equiv an equiv equiv an equiv an equiv equiv an equiv an equiv equiv an equiv equiv an equiv an equiv an equiv an equiv an	569 g has beer been divid 2011 14.0% valent tene valent pers	566 n assumed ed by 0.69 2016 12.0% ment (ET) son (EP). nfrastructur MH 4 3.5 4 2.85	563 3 ^(M) . The b to deriv 2021 11. and a	/e

 Table 6.4.2: Adopted Design Parameters for the Water Supply Network

De	escription	Adopted Design Param	Adopted Design Parameter						
	Sir	Ingle Family Residential (SFR)	2.6	3.7	7.8				
	Mu	Itiple Family Residential (MFR)	1.8	2.5	4.6				
		ral Residential (RUR)	2.6	3.7	7.8				
	Co	mmercial (COM)	1.5	1.9	2.85				
	Industrial (IND)		1.5	1.9	2.66				
4	Case 3 Dwe								
	La	nd Use Group	MDMM	MD	MH				
		ngle Family Residential (SFR)	2.0	2.5	4.2				
		Iltiple Family Residential (MFR)	1.9	2.4	4.1				
		ral Residential (RUR)	2.0	2.5	4.2				
		mmercial (COM)	1.5	1.8	2.7				
		lustrial (IND)	1.5	1.8	2.5				
Sv	stem Press	· · · ·							
5	Minimum Operating Pressure	At maximum hour demand, the 20m of head. (In isolated high level areas, th the highest elevation on any lo above reservoir floor level.)	ne minimum operatin	g pressure may	be reduced to 16 m above				
6	Maximum Operating Pressure	80m of head at the property's	water meter						
Fi	re Fighting I	Requirements							
7	System Pressure	12 m minimum pressure head pressure head at any location conditions as detailed in Items	in the water supply z						
8	Fire Flow	For predominantly residential of simultaneous with the backgro							
		For predominantly commercial storeys in height - 30 L/s simul period of 4 hours.							
		Note that each special risk/haz	zard land use may re	equire an even g	reater fire flow.				
9	Background demand	2/3 of MH demand							
St	orage								
10	Ground	Required Storage = [1.3 x MD]	l						
	Level Storage	Potable Ground Level Reserve	oirs in Dual Reticulat	ion Networks =	[1.8 x MD]				
1	Elevated	Required Storage Volume = O	perating Volume + F	Fire Fighting Res	erve				
	Storage	Where:							
		Operating Volume = 6 x (MH -	- 1/12 MDMM)						
		Fire Fighting Reserve = 150 kl	-						
		Or							
	Maintenance of storage is demonstrated through dynamic modelling where the operation the supply pumping station is acceptable and the pumping station contains adequate seculagainst power failure. Performance is to be tested using dynamic modelling								
Ρι	Imping Capa	acity							
12	Duty pump capacity to Supply MDMM demand in no more than 20 hours of operation in any 24 hour period.								

D	escription	Adopted Design Parameter							
	serve ground level reservoirs.								
13	Pumps	Pump must discharge not less than	Pump must discharge not less than:-						
	serving elevated	[(6 x MH) – Operating Volume]/(6 x	3600)						
	storage.	Where:	,						
		Operating Volume is as prescribed	in item 1	3 above.					
14	Standby Pump Capacity	Equal to the capacity of the largest duty pump							
Pi	peline Desigr	ו							
15	Trunk Main Capacity	Sized for MDMM flows							
16	Reticulation Capacity	Sized for Maximum Hour and Fire F	low						
17	Friction	Hazen Williams Coefficients of Frict	ion:						
	Default	Material	Diamete	er (mm)					
	Values		100	150-200	250-300	375-600	>600		
		Mild steel concrete lined (MSCL)	110	120	125	130	135		
		Ductile iron concrete lined (DICL)	100	110	120	125	130		
		Ductile iron (DI)	100	110	115	120	125		
		Cast iron concrete lined (CICL)	100	110	120	125	130		
		Cast iron (CI) UPVC	100	110 120	115	120	125		
			110		125	130	135 125		
		Asbestos cement (AC) Other	100 100	110 110	115 115	120 120	125		
18	Maximum Flow Velocity	Not to exceed 2.5 m/s				1 120			

6.4.3 Sewerage

(1) The following abbreviations apply:

ADWFaverage dry weather flowMDmaximum day demandMDMMmean day maximum month demandMHmaximum hour demandPDWFpeak dry weather flowPWWFpeak wet weather flow	AD	average day demand
MDMM mean day maximum month demand MH maximum hour demand PDWF peak dry weather flow	ADWF	average dry weather flow
MH maximum hour demand PDWF peak dry weather flow	MD	maximum day demand
PDWF peak dry weather flow	MDMM	mean day maximum month demand
	MH	maximum hour demand
PWWF peak wet weather flow	PDWF	peak dry weather flow
	PWWF	peak wet weather flow

- (2) For the sewerage network, Unitywater has adopted the following Desired Standards of Service:-
 - 1. A reliable network that collects, stores and treats sewage from premises to industry best practice is provided;
 - 2. The sewerage network is designed and constructed to the standards prescribed in:-
 - Water Services Association of Australia (WSAA) guidelines;
 - o Water Act (2000);
 - o All Environmental Protection Agency (EPA) licence conditions; and

• The adopted design parameters identified in Tables 6.4.3 and 6.4.3a.

Desc	cription	Adopted Design Para	meter					
Occu	upancy Ratio	•						
1	Equivalent Person (Sewerage) / Equivalent Tenement (EPS/ET).	from a single occupant of equivalent tenement is equivalent	2.7 EPS/ET Note that one equivalent person (sewerage) is equivalent to the service demand from a single occupant of an average occupied detached house, while one equivalent tenement is equivalent to the service demand from an average occupied detached house.					
Sewa	age Loading							
2	Average Dry Weather Flow (ADWF).	600 L/ET/d.						
3	Peak Wet Weather Flow (PWWF).	5 X ADWF for convention 4 X ADWF for reduced Int						
4	Peak Dry Weather Flow (PDWF).	$C_2 X ADWF$ where $C2 = 4.7 \times (2.7 \times ET)^{-0.105}$						
Grav	ity Sewer Design							
5	Flow calculation method.	Manning's Equation						
		Material	Manning's Roughness Coefficient (n Value)					
		Cement Mortar	0.013	-				
		Ceramics Smooth Concrete	0.014	-				
			0.012	-				
6	Manning's 'n'.	Normal Concrete	0.013	-				
-	J	Rough Concrete	0.015	-				
		Iron (cast)	0.014	-				
		Iron (wrought) PVC / Plastic / PE	0.015	-				
		Stone		-				
		Vitrified Clay	0.013	-				
		Vitrilied Oldy	0.014	_				
7	Minimum Size	150mm						
8	Minimum velocity at PDWF.	0.7 m/s						
9	Depth of Flow at PWWF – Existing system.	Maximum hydraulic grade level = 1.0 m below MH cover level and no spillage through overflow structures.						
10	Depth of Flow at PWWF – Proposed sewers.	≤ 0.75 x Pipe Diameter						

 Table 6.4.3: Adopted Design Parameters for the Sewerage Network

Desc	ription	Adopted Design Parameter					
		Diameter (mm)	Grade %				
		150*	0.55				
		225	0.33				
		300	0.25				
		375	0.17				
11	Minimum Grades	450	0.14				
	Winning Grades	525	0.12				
		600	0.10				
		750	0.08				
		* For ET's < 2 the minimum grade 1.25 * For ET's 2-5 the minimum grade 1.00	% • for a 150 mm diameter main =				
Risin	g Main Design						
12	Flow Equation.	Hazen Williams.					
		Material	Hazen Williams Roughness Coefficient (C Value)				
		Cement Mortar	130	•			
		Ceramics	110				
		Smooth Concrete	140	•			
		Normal Concrete	130				
13	Friction Factors.	Rough Concrete	100				
		Iron (cast)	110				
		Iron (wrought)	100				
		PVC / Plastic / PE	130	•			
		Stone	130	-			
		Vitrified Clay	110	•			
14 Wet W	Maximum Velocity. Vell Performance Crite	target) Maximum velocity under a Existing mains - 2.5 m/s (single pump operation (new all pump operation (new mai single pump) and 3 m/s (all	ins) - 2.5 m/s			
		[0.9 X Single pump capac	city) / N]				
		Where					
	Mat Mall Operating	N = number of pump star	S				
15	Wet Well Operating Storage						
	0.0.0.90	N = 12 starts for motors le					
		N = 5 starts for motors gro					
		Operating Storage is betv	veen pump start and pump s	stop levels			
16	Minimum Wet Well Diameter	2.4m					
Pump	oing Station Perform	ance Criteria					
17	Duty Pump Capacity for existing pumping	Not less than C1 x ADWF	$\begin{array}{c} C_1 = 15 x \\ (2.7 x ET)^{-0.1587} \\ Minimum \ value \\ \hline Where \qquad \mbox{of } C_1 = 3.5 \end{array}$				
	stations.	PWWF = 5 X ADWF					
18	Duty Pump Capacity for new pumping stations in areas with conventional sewer networks	5 x ADWF					

Description		Adopted Design Parameter	
19	Duty Pump Capacity for new pumping stations in areas with reduced infiltration gravity sewers	4 x ADWF	
20	Standby Pump Capacity.	Equivalent to capacity of the duty pump.	
Emer	gency Storage Perfo	ormance Criteria	
21 Emergency Storage.		Conventional Sewers: 4 hours of ADWF (can include system storage below the wet well overflow level)	
~ 1	Emergency Storage.	Reduced Infiltration: 12 hours of ADWF (can include system storage below the wet well overflow level)	

The same Design Parameters apply for the Coolum STP Catchments with the exceptions noted in Table 6.4.3a.

Table 6.4.3a: Adopted Design Parameters for the Coolum STP Catchment as in Table 6.4.3 with the noted exceptions

ltem	Description	Adopted Design Parameter	
Sewage Lo	ading		
2 Average Dry Weather Flow (ADWF). 225 L/EP/d.		225 L/EP/d.	
Rising Mai	n Design		
		100 for pipe diameter < 150mm	
13	Friction Factors.	110 for pipe diameter > 150mm but < 300mm	
		120 for pipe diameter > 300mm	

6.4.4 Bikeways and Bicycle Facilities Infrastructure

(1) The desired standard of service for bikeways and bicycle facilities trunk infrastructure is outlined in Table 6.4.4.

Table 6.4.4: Bikeways and Bicycle Facilities Desired Standards of Service

Measure	Planning Criteria (qualitative standards)	Design criteria (quantitative standards)	
Bikeway design / planning standards	The bike network provides a safe and convenient 'on road', 'on verge' and 'off- road' network for the different type of cyclists (ie recreational cyclists, tourist cyclists, commuter cyclists, school cyclists and general cyclists) that encourages cycling as an acceptable alternative. At all major activity centres, educational facilities, major recreational focal points, major sports venues and community facilities provide end of trip facilities. Design of the network will comply with established codes and standards.	 Maroochy Planning Scheme 'Operational Works Codes' and 'Planning Scheme Policy No. 5 – Operational Works' and 'Planning Scheme Policy No. 6 – Transport, Traffic and Parking'. Australian Standards AUSTROADS Guide to Traffic Engineering Practice – Part 14 Manual of Uniform Traffic Control Devices – Part 9 Bicycle Facilities. Road Planning and Design Manual developed by the Department of Main Roads. 	

6.4.5 Roads Infrastructure

(1) The desired standard of service for road trunk infrastructure (including in road reserve cycleways and pathways) is outlined in Table 6.4.5 (including Table 6.4.5.1).

•	Planning Criteria	Design criteria
Measure	(qualitative standards)	(quantitative standards)
Road network design/ planning standards	The road network provides a functional hierarchy of roads that supports settlement patterns, commercial and economic activities, and freight movement.	 Maroochy Planning Scheme 'Operational Works Code' and 'Planning Scheme Policy No. 5 – Operational Works' and 'Planning Scheme Policy No. 6 – Transport, Traffic and Parking'
	Design of the road system will comply with established codes and standards.	 Ensure road network links are safe, meet appropriate standards and maintain travel speeds in the network for the efficient off-peak movement of goods and people, recognising that there will be some degree of congestion in peak periods (refer Table 6.4.5.1)
		 Ensure that delays at intersections are kept to acceptable levels (refer Table 6.4.5.1)
		 Road Planning and Design Manual developed by the Department of Main Roads
		Australian Standards
		 AUSTROADS guides
		 Manual of Uniform Traffic Control Devices
In road reserve cycleway and pathway design/ planning standards	Cycleways and pathways provide a safe and convenient network that encourages walking and cycling as acceptable alternatives.	 Maroochy Planning Scheme 'Operational Works Code' and 'Planning Scheme Policy No. 5 – Operational Works' and 'Planning Scheme Policy No. 6 – Transport, Traffic and Parking'
	Design of the network will comply with established codes and standards.	 Australian Standards
		 AUSTROADS Guide to Traffic Engineering Practice—Part 14
		 Manual of Uniform Traffic Control Devices – Part 9 Bicycle Facilities
		 Road Planning and Design Manual developed by the Department of Main Roads

Table 6.4.5: Transport Network Desired Standard of Service

Key Performance	Performance		Performance Target			Hourly Maximum Capacity	
Indicator Road Network Speed/Delay	Level of Service	Measurement Process	Average Link Speed	Average Intersection Delay	Operational Environment	Single Lane (PCU's)	Multi Lane Capacity (PCU's)
Urban Arterial	≥ LOS D	<u>Link:</u> Average Travel	≥ 25 km/h	\leq 45 secs	Interrupted	1200	1400
Arterial Main-street	≥ LOS D	Speed of through vehicles (floating	≥ 15 km/h	\leq 45 secs	Interrupted	900	900
Distributor	\geq LOS D	car)	≥ 25km/h	\leq 45 secs	Interrupted	1000	1200
Controlled Distributor	≥ LOS D	Intersection: Average Delay all vehicles at	\geq 20km/h	\leq 45 secs	Interrupted	1000	1200
Sub Arterial Main-street	≥ LOS D	intersections	≥15km/h	\leq 45 secs	Interrupted	900	Not Applicable
Street Network Volume/Speed			Max Volume VPD	Max Speed		Vehicles pe	er day
District Collector	Environmental Capacity	Traffic Volumes & Max Speed	≤ 7,000	60km/h	Interrupted	7,000 (two way)	Not applicable
Neighbourhood Collector	Environmental Capacity	Traffic Volumes & Max Speed	≤ 3,000	50km/h	Interrupted	3,000 (two way)	Not applicable

Table 6.4.5.1: Road Network Key Performance Indicators – Road Links and Intersections

Note: PCU = passenger car units

6.4.6 Stormwater Management Infrastructure

(1) The desired standard of service for stormwater management infrastructure is outlined in Table 6.4.6.

Table 6.4.6: Stormwater Management Desired Standards of Service

Measure	Planning Criteria (qualitative standards)	Design criteria (quantitative standards)				
Quantity	Collect and convey stormwater in natural and engineered channels, a piped, drainage network and system of overland flow paths to a lawful point of discharge, in a safe manner that minimises the inundation of habitable rooms and protects life	 Queensland Urban Drainage Manual – NRW Maroochy Planning Scheme 'Code for Waterways and Wetlands, Operational Works Code and Code for Integrated Water Management' and 'Planning Scheme Policy No. 5 – Operational Works' 				
Quality	The water quality of urban catchments and waterways is managed to preserve or achieve environmental values and pose no health risk to the community	 Environmental Protection (Water) Policy 1997 Schedule 1 document entitled 'Environmental Values and Water Quality Objectives for Waters of the Maroochy River Catchment' 				
Environmental impacts	Adopt water-sensitive urban design principles and on-site water quality management to achieve water quality objectives	 Section 42 Environmental Protection (Water) Policy 1997 Maroochy Planning Scheme 'Code for Waterways and Wetlands, Operational Works Code and Code for Integrated Water Management' and 'Planning Scheme Policy No. 5 – Operational Works' 				
Infrastructure design/planning standards	Design of the stormwater network will comply with established codes and standards	 Queensland Urban Drainage Manual – NRW Maroochy Planning Scheme 'Code for Waterways and Wetlands, Operational Works Code and Code for Integrated Water Management' and 'Planning Scheme Policy No. 5 – Operational Works' 				

6.4.7 Public Parks Infrastructure and Community Land

(1) The desired standard of service for public parks infrastructure is outlined in Table 6.4.7 (including Tables 6.4.7.1 to 6.4.7.6 inclusive).

Measure	Planning Criteria (qualitative standards)	Design Criteria (quantitative standards)
Functional network	A network of parks and community land is established to provide for the full range of recreational and sporting activities and social pursuits.	 Parks and community land is provided at a local, district and shire wide level. Parks address the needs of both recreation and sport. Community land addresses the needs of all members of the community, including youth and the aged.
Accessibility	Public parks and community land will be located to ensure adequate pedestrian, cycle, bus and vehicle access.	 Accessibility standards are identified in Table 6.4.7.2. Maroochy Planning Scheme 'Operational Works Code' and 'Planning Scheme Policy No. 5 – Operational Works'.
Land quality/ suitability Area / 1,000 persons Minimum size Maximum grade Flood immunity	Public parks and community land will be provided to a standard that supports a diverse range of recreational, sporting, heath- promoting and community/cultural activities to meet community expectations. This includes ensuring land is of an appropriate size, configuration and slope, and has an acceptable level of flood immunity.	 The rate of public park and community land provision is identified in Table 6.4.7.1. The size for public parks and community land is identified in Table 6.4.7.3. The maximum gradient for public parks and community land is identified in Table 6.4.7.4. The minimum flood immunity for public parks and community land is identified in Table 6.4.7.5. Maroochy Planning Scheme 'Operational Works Code' and 'Planning Scheme Policy No. 5 – Operational Works'.
Facilities/ embellishments	Public parks contain a range of embellishments to complement the type and purpose of the park.	 Standard embellishments for each type of park are identified in Table 6.4.7.6. Maroochy Planning Scheme 'Operational Works Code' and 'Planning Scheme Policy No. 5 – Operational Works'.
Infrastructure design/ performance standards	Maximise opportunities to co-locate recreational parks in proximity to other community infrastructure, transport hubs and valued environmental and cultural assets.	 Maroochy Planning Scheme 'Operational Works Code' and 'Planning Scheme Policy No. 5 – Operational Works'.

Table 6.4.7: Public Parks and Community Land Network Desired Standards of Service

Table 6.4.7.1: Rate of Land Provision

Infrastructure type	Rate	e of provision (Ha/1,000 people)		
innastructure type	Local	District	Shirewide	
Recreation park	0.80	0.45	0.39	
Waterside park	0.03	0.10	0.57	
Sport park	N/A	0.32	1.34	
Community land	0.04	0.05	0.02	

Infractive type	Accessibility standard		
Infrastructure type	Local	District	Shirewide
Recreation park	Within 500m of most (i.e. 90%) houses - about a 5 minute walk.	15-20 minutes drive from all areas within the planning districts.	Site specific. Located within the Maroochydore CBD, Blackall Range, Eumundi Town Parks and the Maroochy Botanic Gardens.
Waterside park	5 minute walk or a 10 minute drive from most houses within a planning area containing a local waterside park	10-15 minute drive from any urban suburb/locality within the district.	20 minute drive from most urban areas of the Shire.
Sport park	N/A	Maximum 10 minute drive from any suburb / locality within the district.	Maximum travelling time of 20-30 minutes drive for most residents to at least one sports park.
Community land	5 minute drive and accessed by regular weekday bus service.	10-20 minute drive from all parts of the district and accessed by regular weekday bus service.	Site specific. Located within the Maroochydore CBD and Nambour Town Centre.

Table 6.4.7.2: Accessibility Standard

Table 6.4.7.3: Size of Parks and Community Land

Infrastructure type	Minimum size (Ha)			
initastructure type	Local	District	Shirewide	
Recreation park	0.5ha ¹	4ha	10ha	
Waterside park	0.5ha ²	5ha	10ha	
Sport park	N/A	4ha regular or square in shape.	15ha regular or square in shape.	
Community land 0.2ha per facility.		0.5ha per facility.	1ha per facility.	

- (1) Provided topography is suitable to include all required facilities the minimum land area can be 5,000m². However, where the topography is such that additional land is required to achieve the required recreational facilities and setting, the land area can be increased up to 1 hectare. In these circumstances the land value is taken to be the cost @ 5,000m² (i.e. there is no additional cost attributable for the additional land as this is required to achieve the required recreational facilities and setting).
- (2) Focal park sites approximately 5000m² in size although 'linking' linear parkland may be a minimum of 10 metres.

Infractructure type	Maximum gradient			
Infrastructure type	Local	District	Shirewide	
Recreation park	Minimum 50% of area at 5% (1:20) gradient or less.	Minimum 30% of area at 5% (1:20) gradient or less.	Minimum 30% of area at 5% (1:20) gradient or less.	
Waterside park	See Note (1)	Minimum 30% of area at 10% (1:10) gradient or less ² .	Minimum 30% of area at 10% (1:10) gradient or less ² .	
Sport park	N/A	Principally flat land at 3% (1:33) gradient or less.	Principally flat land at 3% (1:33) gradient or less.	
Community land	See Note (2)	See Note (2)	See Note (2)	

Table 6.4.7.4: Maximum Desired Grade

Note

- (1) Topography must be suitable for waterside walking trail and, where relevant, boat/canoe launching opportunity.
- (2) Principally flat land so that site development does not entail major cut/fill or drainage construction.

Table 6.4.7.5: Minimum Desired Flood Immunity for Parks¹

Infrastructure	Minimum flood immunity (%)								
type	Local			District			Shirewide		
Flood immunity	>Q20 >Q50 >Q100			>Q20	>Q50	>Q100	>Q20	>Q50	>Q100
Recreation park	-	-	100%	-	-	100%	-	-	100%
Waterside park	30%	15%	5%	30% ²	15%	5%	30% ²	15%	5%
Sport park	N/A	N/A	N/A	80% ³	10%	10%	80%	10%	10%
Community land	-	-	100%	-	-	100%	-	-	100%

(1) Except where the intrinsic character of the park or location makes it impractical (e.g. adjacent to a watercourse).

(2) Where possible, all pathways and structures to be located above the Q10 design flood level.

(3) For district level sport parks, ovals and fields can be set at the Q10 design flood level.

Embellishment	Recreatio	n parks		Waterside pa	arks		Sport parks	Sport parks		
type	Local	District	Shirewide	Local	District	Shirewide	District	Shirewide		
Internal roads		\checkmark	\checkmark		\checkmark	~	\checkmark	\checkmark		
Parking	1	\checkmark	\checkmark		\checkmark	\checkmark	\checkmark	\checkmark		
Fencing/bollards	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark	√	\checkmark	\checkmark		
Lighting		\checkmark	\checkmark		\checkmark	√	\checkmark	\checkmark		
Toilets		√	\checkmark		\checkmark	√	\checkmark	\checkmark		
Paths (pedestrian/cycle)	~	~	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark		
Seating	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark	√	\checkmark	\checkmark		
Shade structures	\checkmark	\checkmark	\checkmark		\checkmark	\checkmark	\checkmark	\checkmark		
Uncovered seatings and table	\checkmark	√	\checkmark	~	\checkmark	\checkmark				
Covered seatings and table	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark				
Tap/bubbler	\checkmark									
BBQ		\checkmark	\checkmark		\checkmark	√				
Landscaping (including earthworks, irrigation, turfing and revegetation)	~	~	~	V	~	~	~	~		
Signage	\checkmark									
Activity areas (playgrounds, soft fall, safety fencing)	\checkmark	\checkmark	\checkmark	See Note 2	\checkmark	\checkmark	\checkmark	\checkmark		
Kick-a-bout areas	\checkmark	\checkmark	\checkmark		\checkmark	√				
Ovals/fields (including turf, irrigation, posts, nets)							\checkmark	~		
Basic spectator								\checkmark		

Table 6.4.7.6: Standard Facilities/Embellishments for Park	S
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Embellishment	Recreation parks			Waterside	parks	Sport parks		
type	Local	District	Shirewide	Local	District	Shirewide	District	Shirewide
seating								
Courts							\checkmark	\checkmark
Boat ramps					\checkmark	\checkmark		
Skate facility ³		\checkmark	\checkmark		✓	\checkmark	\checkmark	✓
Provision of services	\checkmark	~	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark	~
Drainage (feature)		\checkmark	\checkmark					
Bicycle Racks	\checkmark	\checkmark	\checkmark		\checkmark	\checkmark	\checkmark	\checkmark
Dog off-leash area (fenced)			\checkmark					

(1) Facilities to be primarily provided at 'track head' or launch sites.

(2) In focal parks only, play equipment for toddler and older children (fenced).

(3) If nominated in the Maroochy Skate Facility Strategy 2002

Division 5 - Plans for Trunk Infrastructure

6.5.1 Purpose

- (1) The plans for trunk infrastructure (PFTI) identify the existing and proposed trunk infrastructure networks intended to service the assumed development occurring up to the year 2026 (2021 for the road network) at the desired standard of service stated in the PIP.
- (2) The basis for the detailed infrastructure planning identified in the PFTI is outlined in the network planning reports referenced in Division 6 Extrinsic Material.
- (3) The base year for the PFTI is 2006.
- (4) The PFTI show trunk infrastructure within the PIA and also show areas of significant trunk infrastructure outside the PIA.
- (5) IPA section 2.1.24 clarifies that intentions stated in the plan do not create an obligation to supply the infrastructure or that any right exists to expect or demand the standard of service stated.
- (6) Projects listed in the planning horizon may change to better reflect the emerging needs of the region. The indicative delivery timeframe outlines the estimated timeframe for completion of projects however, project planning or commencement may occur before or after this timeframe.
- (7) Under the Water Reform implemented by the State Government, water supply and sewerage infrastructure networks are no longer provided by Council whereby responsibility has been given to Unitywater.

6.5.2 Trunk Infrastructure Networks, Systems and Elements

(1) Table 6.5.1 defines the trunk infrastructure networks, systems and elements covered by the PIP.

Network	System	Elements				
Water Supply	Distribution	The following Infrastructure items as shown on the Unitywater Netserv Plan Water Supply PFTI Maps referenced in Part 6 are deemed to be trunk infrastructure for the purpose of planning and funding of the trunk water supply network including:-				
		 Pumping stations and trunk mains to transport the treated water to distribution or storage reservoirs or elevated tanks; 				
		b) Distribution or non-regional storage reservoirs and elevated tanks;				
		c) Chlorination and re-chlorination equipment;				
		 d) Trunk delivery and distribution infrastructure, generally 200mm diameter mains and larger, except where smaller size mains are the principal network component for transport of water from source of supply to distribution or storage reservoirs, and/or from storage reservoirs to the reticulation system; 				
		e) Local control and monitoring systems;				
		f) Bulk water meters, pressure and flow control				

Table 6.5.1: Trunk Infrastructure Networks, Systems and Elements

Network	System	Elements
		valves as well as the telemetry/SCADA systems which provide system monitoring and/or control.
		Specific Exclusions
		The water supply trunk infrastructure items included are restricted to the distribution network components only. Water treatment plants are neither owned nor operated by Unitywater. Treated water from these facilities is supplied to Unitywater under a Bulk Supply Agreement, hence these facilities have been excluded from infrastructure charge calculations on the grounds that establishment costs are recovered by the current owner/operator through the water tariff detailed in the Bulk Supply Agreement.
Sewerage		The following Infrastructure items as shown on the Unitywater Netserv Plan Sewerage PFTI Maps referenced in Part 6 are deemed to be trunk infrastructure for the purpose of planning and funding of the sewerage infrastructure network including:
	Reticulation	a) Infrastructure for collection and transport in the form of:-
		 i. gravity sewers, generally 225mm and larger, except where smaller size sewers provide network connectivity from rising mains; ii. pumping stations and associated rising mains, which transport the sewage to a treatment plant or other pump station, except where those pump stations are not owned by Unitywater; and iii. emergency storage for pumping stations.
		Specific Exclusions
		Plans for any recycled water component were not sufficiently advanced at the time of preparation of this document to be included.
	Sewerage treatment	 b) Infrastructure for treatment in the form of:- i. sewage treatment plants (STPs), including mechanical, electrical and control equipment; ii. advanced water treatment plants; iii. flow measurement and telemetry/SCADA systems providing system monitoring and/or control.
Bikeways	Shirewide bikeways	 Land, bike paths (on and off-road) including associated culverts and bridges and end of trip facilities
	District bikeways	 Land and bike paths (on and off road) including associated culverts and bridges
	Local bikeways	 Land and bike paths (on and off road) including associated culverts and bridges

Network	System	Elements
Transport (Road)	Local government and state controlled roads	 Arterial and sub-arterial roads, distributor roads and major collector roads including associated land acquisition costs, interchanges and intersections, local road drainage, kerb and channel, swales, culverts, bridges, and cycleways or pedestrian pathways within the road reserve (not included in the bikeways network).
Stormwater	Quantity	Natural waterways
Management		Overland flow paths/channels
		Piped drainage
		Regional detention and retention facilities
	Quality	Catchment level Stormwater Quality Infrastructure Devices (SQIDs)
		 Gross Pollutant Traps (GPTs)
		Wetlands
		Bio-retention facilities
Public Parks	Shirewide parks	 Land, works and facilities / embellishments for Shirewide recreation parks, waterside parks, and sport parks
	District parks	 Land, works and facilities / embellishments for district recreation parks, waterside parks and sport parks
	Local parks	 Land, works and facilities / embellishments for local recreation parks and waterside parks
	Commercial and Industrial parks	Land, works and facilities / embellishments for commercial and industrial parks
Community Land	Shirewide community facilities	 Land and basic works only for shirewide cultural / performing arts centres, art galleries and central libraries
	District community facilities	 Land and basic works only for district community / neighbourhood centres and branch libraries
	Local community facilities	Land and basic works only for local community centres / halls and performance space

6.5.3 Trunk Infrastructure Networks Basis for Future Planning

(1) Table 6.5.2 outlines in summary format the basis for future planning detailed in the PFTI.

Table 6.5.2: Trunk Infrastructure Networks Basis for Future F	Planning
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Network	Basis for Future Planning
Water Supply and Sewerage	A demand management approach, based on the desired standards of service, underpins the planning for the future water supply and sewerage networks. The basis for the detailed infrastructure planning identified in the PFTI is outlined in Unitywater Netserv Plan Part B Growth Management Plan (v0-9), March 2013 referenced in the Extrinsic Material.
	The PFTI identifies trunk infrastructure that is planned to be supplied from the base year 2011 to a 2031 planning horizon to service PIP planning assumptions.
	The Asset Schedule for all individual items of existing Trunk Water Supply and Sewerage Infrastructure, as well as the Capital Works Program showing all planned

Network	Basis for Future Planning					
	Trunk Water Supply and Sewerage Infrastructure projects is available through Unitywater.					
Bikeways	Bikeways planning is based on providing network connectivity between shirewide, district and local routes located to meet the planning criteria outlined in the desired standards of service whilst fulfilling safety and convenience considerations.					
	The basis for the detailed infrastructure planning identified in the PFTI is outlined in the following network planning reports referenced in the Extrinsic Material:					
	(i) Maroochy Shire Bikeways Plan Review (2003);					
	(ii) Maroochy Shire Bikeways Plan Review: Explanatory Paper (2003);					
	(iii) Maroochy Shire Bikeways Plan Review: Addendums 1 – 3 (2005);					
	(iv) Maroochy Shire Bikeways Plan Review: Addendums 4 (2006).					
	The PFTI identifies trunk infrastructure that is planned to be supplied from the base year 2003 to the 2026 planning horizon of the PIP.					
Transport (Roads)	Road planning is based on providing network connectivity, determined via a demand management (level of service / capacity) approach located to meet the range of operating characteristics outlined in the desired standards of service whilst fulfilling safety considerations.					
	The basis for the detailed infrastructure planning identified in the PFTI is outlined in the following network planning reports referenced in the Extrinsic material:					
	(i) Sunshine Coast Travel Forecasting Model (SCTFM) as amended;					
	(ii) Sunshine Coast Travel Forecasting Model Discussion Papers (2003);					
	(iii) Mooloolaba Integrated Land Use and Transport Assessment Study (2002);					
	(iv) SM2032 Motorway Study (2004);					
	(v) Coolum Integrated Land Use and Transport Study (2005).					
	The PTFI identifies trunk infrastructure that is planned to be supplied from the base year 2006 to the 2021 planning horizon of the PIP.					
	For the 'local function' of state-controlled roads the PFTI identifies the trunk infrastructure (currently existing) that will accommodate the 2026 planning horizon (local trip capacity) of the PIP. The PFTI also identifies, from the Statement of Intent for State Controlled Roads developed for the District, the state's longer term intentions in relation to the development of its road network within Maroochy Shire to 2026.					
Stormwater Management	Stormwater quality management planning is based on achieving the shirewide environmental values, determined via an urban catchment management approach, planned to meet the range of performance criteria outlined in the desired standards of service.					
	The basis for future catchment planning is outlined in the network planning report 'Water Quality Infrastructure Planning – Conceptual Network Reports (2008)' referenced in the Extrinsic Material.					
	The future catchment planning will identify the trunk infrastructure that is planned to be supplied from the base year 2006 to the 2026 planning horizon of the PIP.					
Public Parks and Community Land	A demand management approach, primarily based on the desired standards of service, underpins the planning for the future public parks and community land networks.					
	The basis for the detailed infrastructure planning identified in the PFTI is outlined in the following network planning reports, referenced in the Extrinsic Material:					
	(i) Maroochy Public Parks Strategy 2004 update (2009);					
	(ii) Maroochy Library Services Strategy (2006);					
	(iii) Maroochy Community Facilities and Services Strategy (2005).					
	The PFTI identifies trunk infrastructure that is planned to be supplied from the base year 2004 (public parks) and 2006 (community land) to the 2026 planning horizon of the PIP.					

6.5.4 Plans for trunk infrastructure (PFTI)

6.5.4.1 Trunk Infrastructure Network Elements and Schedule of Works

- (1) Tables 6.5.3 to 6.5.9 identify the proposed trunk infrastructure to service anticipated growth up until the year 2026 (2021 for the road network) and 2031 for the water supply and sewerage network
- (2) Costs for future works are current as at March 2005 for Council networks and water supply and sewerage establishment costs expressed in present value as at 1 July 2012.

Table 6.5.3: Water Supply Network Elements and Schedule of Works

Project ID	Project Title	Asset Class	Region	Catchment	Year	Present Value @1/7/12
IMF-WMN-N-0008	Wattle Street, COOLUM BEACH Water Trunk Main	Water Main	Mrchy	Coolum	2012	\$844,811
IMF-WMN-N-0009	Lachland Drive, NAMBOUR Water Trunk Main	Water Main	Mrchy	Nambour West	2012	\$649,208
IMF-WMN-N-0010	Windsor Rd NAMBOUR Water Main New 375mm	Water Main	Mrchy	Nambour West	2012	\$772,820
IMF-WMN-N-0011	Conway Court BLI BLI Water Main FF	Water Main	Mrchy	Bli Bli	2012	\$575,953
IMF-WMN-N-0028	Bli Bli Road NAMBOUR Water Mains New 600mm	Water Main	Mrchy	Bli Bli North Shore Coolum	2016	\$13,899,655
IMF-WMN-N-0100	Finland Road PACIFIC PARADISE 600 dia water main replacement	Water Main	Mrchy	Coolum	2015	\$2,693,383
IMF-WMN-N-0101	Ridges Boulevard, PEREGIAN SPRINGS Water Trunk Main	Water Main	Mrchy	Coolum	2018	\$728,025
IMF-WMN-N-0109	Finland Road Area, MOUNT COOLUM Water Trunk Main	Water Main	Mrchy	Coolum	2018	\$3,148,063
IMF-WMN-N-0110	Finland Road Area, MOUNT COOLUM Water Trunk Main	Water Main	Mrchy	Coolum	2018	\$8,529,840
IMF-WMN-N-0111	Finland Road Area, MOUNT COOLUM Water Trunk Main	Water Main	Mrchy	Coolum	2018	\$2,716,205
IMF-WMN-N-0112	Finland Road Area, MOUNT COOLUM Water Trunk Main	Water Main	Mrchy	Coolum	2018	\$395,727
IMF-WMN-N-0113	Finland Road Area, MOUNT COOLUM Water Trunk Main	Water Main	Mrchy	Coolum	2018	\$5,626,607
IMF-WMN-N-0114	Finland Road Area, MOUNT COOLUM Water Trunk Main	Water Main	Mrchy	Coolum	2018	\$31.814
IMF-WPS-N-0001	Image Flat Rd IMAGE FLAT New Pumpstation	Pumpstation	Mrchy	Eumundi Yandina	2025	\$635,489
IMF-WRS-N-0001	Casuarina Court, HIGHWORTH Water Reservoir	Reservoir	Mrchy	Nambour West	2012	\$1,946,079
IMF-WRS-N-0002	Albatross Avenue, NAMBOUR Water Reservoir	Reservoir	Mrchy	Nambour West	2012	\$2,499,650
IMF-WRS-N-0003	Lang Street, COOLUM BEACH Water Reservoir	Reservoir	Mrchy	Coolum	2025	\$1,554,397
IMF-WVA-N-0001	Ridges Boulevard, PEREGIAN SPRINGS Altitude Valve	Valve	Mrchy	Coolum	2018	\$29,602
KEW-WMN-N-0003	Kenilworth North Water Main FF - New 150mm	Water Main FF	Mrchy	Kenilworth	2012	\$351,310
KEW-WPS-N-0001	Kenilworth Water Pump Station New 5kW	Pumpstation	Mrchy	Kenilworth	2012	\$253,941
LAN-WMN-N-0004	Ballinger Road, BUDERIM Water Trunk Main	Water Main	Mrchy	Sippy Downs Mountain Creek	2012	\$180,539
LAN-WMN-N-0005	Main Road, KULUIN Water Trunk Main	Water Main	Mrchy	Maroochydore	2011	\$1,072,640
LAN-WMN-N-0016	Cumberland Way_Whitehaven Dr BUDERIM Water Main FF	Water Main FF	Mrchy	Maroochydore	2012	\$187,838
LAN-WMN-N-0023	Tanawha to Mt Creek Trunk Water Main - Stage 2 completion	Water Main	Mrchy	Buderim	2012	\$668,601
LAN-WMN-N-0031	Parsons Rd FOREST GLEN Water Main FF New 200mm	Water Main FF	Mrchy	Kunda Park	2013	\$289,340
LAN-WMN-N-0044	Stringybark Road area BUDERIM Water Main New 375mm	Water Main	Mrchy	Buderim	2016	\$4,017,793
LAN-WMN-N-0051	TANAWHA & SIPPY DOWNS Water Mains New 250mm & 300mm	Water Main	Mrchy	Sippy Downs Mountain Creek	2016	\$60,692
LAN-WMN-N-0057	Sippy Downs Drive SIPPY DOWNS Water Main New 200mm	Water Main	Mrchy	Sippy Downs Mountain Creek	2016	\$74,062
LAN-WMN-N-0058	Sunshine Mtwy SIPPY DOWNS Water Mains New 200 & 300mm	Water Main	Mrchy	Sippy Downs Mountain Creek	2016	\$412,856
LAN-WMN-N-0060	Tanawha Road TANAWHA Water Mains New 500mm	Water Main	Mrchy	Sippy Downs Mountain Creek	2016	\$766,698
LAN-WMN-N-0062	Lauren Dr area BUDERIM Water Mains New 150, 200, 250mm	Water Main	Mrchy	Sippy Downs Mountain Creek	2031	\$31,712
LAN-WMN-N-0063	Tanawha Tourist Dr TANAWHA Water Mains New 200, 250mm	Water Main	Mrchy	Sippy Downs Mountain Creek	2014	\$534,600
LAN-WMN-N-0177	Petrie Creek Road ROSEMOUNT Water Main FF New 200mm	Water Main FF	Mrchy	Nambour East	2014	\$1,361,766
LAN-WMN-N-0208	Mons Road, BUDERIM Water Trunk Main	Water Main	Mrchy	Buderim	2021	\$36,612
LAN-WMN-N-0214	Maroochydore Road, FOREST GLEN Water Trunk Main	Water Main	Mrchy	Kunda Park	2014	\$2,623,890
LAN-WMN-N-0215	Mons Road, FOREST GLEN Water Reticulation Main	Water Main	Mrchy	Kunda Park	2011	\$10,935
LAN-WPS-N-0004	William Street BUDERIM Water Pump Station New 12.1kW	Pumpstation	Mrchy	Buderim	2016	\$443,580
LAN-WPS-N-0005	Ballinger Rd BUDERIM Water Pump Station New 147.1kW	Pumpstation	Mrchy	Buderim	2016	\$1,201,246

Project ID	Project Title	Asset Class	Region	Catchment	Year	Present Value @1/7/12
LAN-WPS-N-0006	Jarrah Road, KUNDA PARK Pump Station	Pumpstation	Mrchy	Kunda Park	2011	\$379,184
LAN-WRS-N-0001	Grenfell Court, KULUIN Water Reservoir	Reservoir	Mrchy	Maroochydore	2012	\$3,056,513
LAN-WRS-N-0005	Panorama Drive, NAMBOUR Water Reservoir	Reservoir	Mrchy	Nambour East	2013	\$205,529
LAN-WRS-N-0006	Tanawha Road TANAWHA Water Reservoir New 8.5ML	Reservoir	Mrchy	Sippy Downs Mountain Creek	2016	\$2,656,656
LAN-WRS-N-0010	William Street, BUDERIM Water Reservoir	Reservoir	Mrchy	Buderim	2021	\$1,392,963
LAN-WVA-N-0001	Karawatha Street, BUDERIM Pressure Reducing Valve	Valve	Mrchy	Sippy Downs Mountain Creek	2031	\$509
					TOTAL	\$69,549,332

* Actual delivery subject to annual Capital Works Programs

Table 6.5.4: Sewerage Network Elements and Schedule of Works

Project ID	Project Title	Asset Class	Region	Catchment	Year	Present Value @1/7/12
MLS-SSC-U-0001	Communication Infrastructure Program	Scada	Mrchy	All	2012	\$555,022
MLS-SSC-U-0002	SCADA Improvement & Integration Program	Scada	Mrchy	All	2013	\$3,970,524
COL-SES-U-0001	David Low Way COOLUM Storage Upgrade SES-CLM088 (6kL)	Emergency Storage	Mrchy	Coolum STP South	2014	\$150,697
COL-SES-U-0002	Balgownie Drive PEREGIAN SPRINGS Storage Upgrade SES-PGS130 (64kL)	Emergency Storage	Mrchy	Coolum STP North	2014	\$395,373
COL-SES-U-0003	Warran Road YAROOMBA Storage Upgrade SES-CLM091 (32kL)	Emergency Storage	Mrchy	Coolum STP South	2016	\$206,178
COL-SES-U-0004	South Coolum Road COOLUM Storage Upgrade SES- SLM091 (5kL)	Emergency Storage	Mrchy	Coolum STP South	2016	\$200,453
COL-SES-U-0005	Suncoast Beach Drive Mount Coolum Storage Upgrade SES-CLM085 (34kL)	Emergency Storage	Mrchy	Coolum STP South	2014	\$383,304
COL-SPS-U-0001	Yandina Coolum Rd, COOLUM BEACH - SPS 99 pump & RM	Pumpstation	Mrchy	Coolum STP All	2011	\$395,572
COL-SPS-U-0002	Cinnamon Ave, COOLUM BEACH - SPS CLM082 (82)	Pumpstation	Mrchy	Coolum STP South	2016	\$302,501
COL-SPS-U-0003	Park Crescent Cooloum Pumpstation Upgrade SPS-CLM081	Pumpstation	Mrchy	Coolum STP South	2014	\$254,823
COL-SPS-U-0004	Cinnamon Ave COOLUM Pumpstation Upgrade SPS- CLM082	Pumpstation	Mrchy	Coolum STP South	2014	\$776,702
COL-SPS-U-0005	Corbould Street COOLUM Pumpstation Upgrade SPS- CLM099	Pumpstation	Mrchy	Coolum STP All	2014	\$969,394
COL-SPS-U-0006	Quanda Road COOLUM Pumpstation Upgrade SPS-CLM100	Pumpstation	Mrchy	Coolum STP All	2016	\$229,311
COL-STP-U-0002	COOLUM STP, Upgrade	STP	Mrchy	Coolum STP	2016	\$28,448,400
COL-STP-U-0003	COOLUM STP Upgrade - Inlet Works	STP	Mrchy	Coolum STP	2014	\$5,722,474
KAW-SGM-N-0003	Mulloka St, WURTULLA KAW054 KY various	Gravity Main	Mrchy	Kawana STP North	2012	\$1,478,277
KAW-SPS-N-0009	Main Drive, PARREARRA - SPS 1K Augmentation	Pumpstation	Mrchy	Kawana STP North	2011	\$1,255,593
KAW-SPS-N-0027	Tandem Av WARANA Sewage Pump Station KAW081 and rising main upgrade	Pumpstation	Mrchy	Kawana STP North	2022	\$16,520
KAW-SPS-N-0028	Nicklin Way WARANA Sewage Pump Station KAW002 upgrade	Pumpstation	Mrchy	Kawana STP North	2031	\$3,539
KAW-SPS-U-0003	Premier Ct WARANA Sewage Pump Station KAW108 upgrade	Pumpstation	Mrchy	Kawana STP North	2031	\$3,055
KAW-SPS-U-0010	Main Drive BIRTINYA Pump Station Upgrade KAW107	Pumpstation	Mrchy	Kawana STP North	2016	\$20,058
KAW-SRM-N-0002	Kawana Sports Carpark, BOKARINA - SPS 1K Rising Main	Rising Main	Mrchy	Kawana STP North	2011	\$1,913,136
KAW-SRM-N-0017	Tandem Av WARANA Sewage Pump Station KAW081 and rising main upgrade	Rising Main	Mrchy	Kawana STP North	2022	\$72,495
MAR-SES-N-0002	Glenmount Rd, BUDERIM BUD077 further storage required	Emergency Storage	Mrchy	Maroochy STP Buderim	2012	\$59,939
MAR-SES-N-0003	Le Claire Place, BUDERIM - SPS BUD067 EMS	Emergency Storage	Mrchy	Maroochy STP Buderim	2012	\$513,811
MAR-SES-N-0004	Millwell Rd East, MAROOCHYDORE MRD021 further storage required	Emergency Storage	Mrchy	Maroochy STP Maroochydore	2022	\$157,648
MAR-SES-N-0005	Dalton Dr, MAROOCHYDORE MRD034 further storage required	Emergency Storage	Mrchy	Maroochy STP Maroochydore	2022	\$136,624
MAR-SGM-N-0002	Pertaka St, BUDERIM Rising Main	Rising Main	Mrchy	Maroochy STP Maroochydore	2016	\$268,816
MAR-SGM-N-0004	Goonawarra Dr, MOOLOOLABA MRD012 Rising Main	Rising Main	Mrchy	Maroochy STP Maroochydore	2014	\$714,192
MAR-SGM-N-0007	Quambi PI, BUDERIM - SPS BUD066 Overflow Structure	Gravity Main	Mrchy	Maroochy STP Buderim	2011	\$47,165
MAR-SGM-N-0010	Millwell Rd East MAROOCHYDORE Sewer Gravity Main	Gravity Main	Mrchy	Maroochy STP Maroochydore	2016	\$3,289,425
MAR-SGM-N-0011	River Esp, MOOLOOLABA - Gravity Sewer 300mm dia.	Gravity Main	Mrchy	Maroochy STP Maroochydore	2012	\$976,944

Project ID	Project Title	Asset Class	Region	Catchment	Year	Present Value @1/7/12
MAR-SGM-N-0013	Quiet Valley Cres, BUDERIM - SPS BUD070 Overflow Structure	Gravity Main	Mrchy	Maroochy STP Buderim	2011	\$58,503
MAR-SGM-N-0014	Newspaper PI, MAROOCHYDORE Rising Main	Gravity Main	Mrchy	Maroochy STP Maroochydore	2021	\$107,309
MAR-SGN-N-0001	Sid Lingard Drive, BUDERIM - SPS MRD029 EMS	Generator	Mrchy	Maroochy STP Maroochydore	2011	\$7,848
MAR-SGN-N-0002	Wises Road, BUDERIM - SPS MRD028 emergency generator	Generator	Mrchy	Maroochy STP Maroochydore	2011	\$500,434
MAR-SPS-N-0001	Wises Rd MAROOCHYDORE Sewer Pumps 280L/s & 220L/s	Pumpstation	Mrchy	Maroochy STP Maroochydore	2015	\$1,294,518
MAR-SPS-N-0004	Commercial Rd MAROOCHYDORE Sewer Pumps 1220L/s	Pumpstation	Mrchy	Maroochy STP Maroochydore	2015	\$69,692
MAR-SPS-N-0005	Sunshine Mwy MAROOCHYDORE SPS New 1150L/s & storage 345kL	Pumpstation	Mrchy	Maroochy STP Buderim	2015	\$2,859,236
MAR-SPS-N-0006	Maud St MAROOCHYDORE Sewer Pump Station 370L/s	Pumpstation	Mrchy	Maroochy STP Maroochydore	2015	\$1,334,552
MAR-SPS-N-0007	Okinja RD ALEXANDRA HEADLAND Sewer Pump Station 160L/s	Pumpstation	Mrchy	Maroochy STP Maroochydore	2016	\$649,682
MAR-SPS-N-0008	Hinley Ave MAROOCHYDORE Sewage Pump Station MRD002 upgrade	Pumpstation	Mrchy	Maroochy STP Maroochydore	2031	\$28,382
MAR-SPS-N-0009	Kapala St, MOOLOOLABA MBA004 pump upgrade	Pumpstation	Mrchy	Maroochy STP Maroochydore	2017	\$319,929
MAR-SPS-U-0001	Maroochydore Rd, KUNDA PARK - SPS 031 augmentation	Pumpstation	Mrchy	Maroochy STP FG B	2011	\$787,691
MAR-SRM-N-0001	Maud St MAROOCHYDORE Sewer Rising Main 525mm 3600m	Gravity Main	Mrchy	Maroochy STP Maroochydore	2015	\$7,761,399
MAR-SRM-N-0003	King Street, BUDERIM - SPS MRD058 Rising Main - 450m	Rising Main	Mrchy	Maroochy STP Maroochydore	2012	\$553,406
MAR-SRM-N-0011	Okinja RD ALEXANDRA HEADLAND Sewer Rising Main 375mm 1450m	Rising Main	Mrchy	Maroochy STP Maroochydore	2016	\$980,562
MAR-SRM-N-0012	Pertaka Street, BUDERIM, Syphon Monitoring Equipment and Screened Overflow	Monitoring Equipment and Screened Overflow	Mrchy	Maroochy STP Maroochydore	2013	\$107,941
MAR-SRM-N-0013	Plaza Pde, MAROOCHYDORE Sewer Rising Main	Gravity Main	Mrchy	Maroochy STP Maroochydore	2021	\$83,162
MAR-SRM-N-0014	David Low Way, DIDDILLIBAH Rising Main	Rising Main	Mrchy	Maroochy STP Bli Bli	2011	\$26,551
MAR-STP-N-0001	MAROOCHYDORE STP - Auto Cleaning System for Class A filters	STP	Mrchy	Maroochydore STP	2011	\$36,348
MAR-STP-R-0003	MAROOCHYDORE STP - Procure & Install RST Thickened Sludge Pumps	STP	Mrchy	Maroochydore STP	2012	\$48,924
MAR-STP-U-0003	MAROOCHYDORE STP - Install Sump Pump at WPS2	STP	Mrchy	Maroochydore STP	2011	\$5,044
MAR-STP-U-0004	MAROOCHYDORE STP - Augmentation	STP	Mrchy	Maroochydore STP	2011	\$954,927
MAR-STP-U-0005	MAROOCHYDORE STP Upgrade	STP	Mrchy	Maroochydore STP	2012	\$5,258,648
NAM-SES-N-0001	Old Cobb & Co Lane, YANDINA - SPS YND163 EMS	Emergency Storage	Mrchy	Nambour STP Yandina	2011	\$76,337
NAM-SES-N-0002	Park Vista Crt, BURNSIDE - SPS NAM157 EMS	Emergency Storage	Mrchy	Nambour STP Nambour	2011	\$22,909
NAM-SES-N-0003	Lancaster Close WOOMBYE Storage New SPS-NAM155	Emergency Storage	Mrchy	Nambour STP Nambour	2014	\$89,351
NAM-SES-N-0004	Memorial Dr EUMUNDI Storage New SPS-EUM147	Emergency Storage	Mrchy	Nambour STP Eumundi	2016	\$119,429
NAM-SES-N-0005	Ward Street EUMUNDI Storage New SPS-EUM148	Emergency Storage	Mrchy	Nambour STP Eumundi	2021	\$56,253
NAM-SES-N-0006	Central Park Drive YANDINA Storage New SPS-YND164	Emergency Storage	Mrchy	Nambour STP Yandina	2014	\$165,982
NAM-SES-N-0007	Emerald Vista Parade YANDINA Storage New SPS-YND165	Emergency Storage	Mrchy	Nambour STP Yandina	2016	\$44,494
NAM-SES-N-0008	Wappa Outlook Drive YANDINA Storage New SPS-YND166	Emergency Storage	Mrchy	Nambour STP Yandina	2016	\$24,666
NAM-SES-N-0009	Railway Street YANDINA Storage New SPS-YND161	Emergency Storage	Mrchy	Nambour STP Yandina	2014	\$337,056
NAM-SES-N-0010	Conn street YANDINA Storage New SPS-YND162	Emergency Storage	Mrchy	Nambour STP Yandina	2014	\$92,028
NAM-SES-N-0011	Jacaranda Drive PARKLANDS Storage New SPS-NAM159	Emergency Storage	Mrchy	Nambour STP Nambour	2014	\$157,340
NAM-SES-U-0001	Jubilee Drive PALMWOODS Storage Upgrade SPS-PLM136	Emergency Storage	Mrchy	Nambour STP Woombye Palmwoods	2014	\$214,001

Project ID	Project Title	Asset Class	Region	Catchment	Year	Present Value @1/7/12
NAM-SES-U-0002	Holy Green Crescent PALMWOODS Storage Upgrade SPS- PLM138	Emergency Storage	Mrchy	Nambour STP Woombye Palmwoods	2014	\$113,325
NAM-SGM-N-0001	Conrad Crt, NAMBOUR - 225mm dia sewer augmentation	Gravity Main	Mrchy	Nambour STP Nambour	2014	\$137,966
NAM-SGM-N-0003	Thomas Cresent, NAMBOUR - SPS NAM 156 Overflow Structure	Emergency Storage	Mrchy	Nambour STP Yandina	2011	\$25,745
NAM-SGM-N-0004	Yvonne Street, NAMBOUR - SPS NAM 154 Overflow Structure	Gravity Main	Mrchy	Nambour STP Nambour	2011	\$30,397
NAM-SGM-N-0005	Farrell Street YANDINA Gravity Main New 225mm	Gravity Main	Mrchy	Nambour STP Yandina	2021	\$311,448
NAM-SGM-N-0006	Hillcrest Avenue NAMBOUR Gravity Main New 300mm	Gravity Main	Mrchy	Nambour STP Nambour	2014	\$18,266
NAM-SGM-N-0007	Doolan Street NAMBOUR Gravity Main New 225mm	Gravity Main	Mrchy	Nambour STP Nambour	2014	\$48,187
NAM-SGM-N-0008	Princess Crescent NAMBOUR Gravity Main New 225mm	Gravity Main	Mrchy	Nambour STP Nambour	2014	\$57,883
NAM-SGM-N-0010	Bli Bli Road NAMBOUR Gravity Main New 750mm	Gravity Main	Mrchy	Nambour STP Nambour	2014	\$374,073
NAM-SGM-U-0001	SPS 136 Rising Main Easements	Rising Main	Mrchy	Nambour STP Woombye Palmwoods	2011	\$13,573
NAM-SGM-U-0004	Pioneer Road YANDINA Gravity Main Upgrade 375mm	Gravity Main	Mrchy	Nambour STP Yandina	2021	\$546,704
NAM-SPS-U-0001	Park Vista Crt BURNSIDE Upgrade SPS-NAM157	Pumpstation	Mrchy	Nambour STP Nambour	2026	\$151,617
NAM-SPS-U-0002	Napier Road EUMUNDI Pumpstation Upgrade SPS-EUM146	Pumpstation	Mrchy	Nambour STP Eumundi	2014	\$215,634
NAM-SPS-U-0003	Memorial Dr EUMUNDI Pumpstation Upgrade SPS-EUM147	Pumpstation	Mrchy	Nambour STP Eumundi	2014	\$128,893
NAM-SPS-U-0004	Old Bruce Hwy YANDINA Pumpstation Upgrade SPS- YND168	Pumpstation	Mrchy	Nambour STP Eu Y	2021	\$421,792
NAM-SPS-U-0005	Central Park Drive YANDINA Pumpstation Upgrade SPS- YND164	Pumpstation	Mrchy	Nambour STP Yandina	2014	\$128,916
NAM-SPS-U-0006	Conn street YANDINA Pumpstation Upgrade SPS-YND162	Pumpstation	Mrchy	Nambour STP Yandina	2021	\$260,758
NAM-SPS-U-0007	Paulger Flalt Road YANDINA Pumpstation Upgrade SPS- YND167	Pumpstation	Mrchy	Nambour STP Eu Y	2021	\$433,083
NAM-SRM-N-0002	Margaret Street, PALMWOODS - SPS PLM137 (137) rising main	Rising Main	Mrchy	Nambour STP Woombye Palmwoods	2012	\$83,213
NAM-SRM-N-0003	Bruce Highway YANDINA Rising Main New 225mm	Rising Main	Mrchy	Nambour STP Eumundi	2014	\$2,992,739
NAM-STP-U-0001	NAMBOUR STP, Upgrade	STP	Mrchy	Nambour STP	2013	\$46,258,712
NOH-SGN-N-0001	Warran Rd, COOLUM - SPS CLM091 emergency generator	Generator	Mrchy	Coolum STP South	2012	\$226,996
SUN-SES-N-0001	Runway Dr MUDJIMBA SPS MDJ108 New Emergency Storage	Emergency Storage	Mrchy	Suncoast STP	2031	\$2,019
SUN-SPS-U-0001	Runway Dr MUDJIMBA SPS MDJ108 M&E Upgrade	Pumpstation	Mrchy	Suncoast STP	2013	\$137,317
SUN-SPS-U-0002	Boomba St PACIFIC PARADISE SPS PAC101 M&E Upgrade	Pumpstation	Mrchy	Suncoast STP	2013	\$677,600
SUN-SRM-N-0001	Runway Dr MUDJIMBA SPS MDJ108 Rising Main New 150mm	Rising Main	Mrchy	Suncoast STP	2013	\$216,937
SUN-STP-U-0001	Finland Rd, PACIFIC PARADISE - Suncoast Sewerage Scheme Transfer System	Rising Main	Mrchy	Suncoast STP	2013	\$11,901,113
					TOTAL	\$145,037,401

Table 6.5.5: Bikeways Network Elements and Schedule of Works

PFTI Map Ref	Project Reference	Network Element	Catchment	Status	Land Cost	Construction Costs	Total Cost	Estimated cohort provided
		SHIREWIDE CATCHMENT FACILITIES						
		Existing Infrastructure						
		Existing Infrastructure Costs		Existing Total	\$0	\$1,099,888	\$1,099,888	
		Future Infrastructure						
39	C2	Crossing point north of Havana Road East, Peregian Beach South	Shirewide	Completed	\$0	\$10,871	\$10,871	Completed
39	C3	Coastal Corridor, Coolum	Shirewide	Future	\$0	\$62,639	\$62,639	2011-2016
49	C4	Edward St, Jubilee Esplanade & Andrew St, Point Arkwright	Shirewide	Future	\$0	\$498	\$498	2011-2016
49	C5	David Low Way, Yinneburra At & Yerranya St, Yaroomba	Shirewide	Future	\$0	\$3,650	\$3,650	2016-2021
49	C6	Tanah Street East to Bauhinia Crescent	Shirewide	Completed	\$0	\$155,482	\$155,482	Completed
49 & 59	C7	Coastal Corridor, Marcoola	Shirewide	Completed	\$0	\$48,331	\$48,331	Completed
59	C8	Coastal Corridor, Mudjimba	Shirewide	Future	\$0	\$34,567	\$34,567	2011-2016
58	C9	David Low Way, Pacific Paradise (Sunshine Motorway to Godfreys Road)	Shirewide	Completed	\$0	\$19,812	\$19,812	Completed
58 &68	C10	Godfreys Road, Bli Bli (David Low Way to Maroochy River)	Shirewide	Completed	\$0	\$107,402	\$107,402	Completed
58 &68	C11	Coastal Corridor, Bli Bli	Shirewide	Future	\$0	\$253,776	\$253,776	2016-2021
68	C12	Bradman Avenue, Maroochydore (Fishermans Road to Kuran Street)	Shirewide	Future	\$0	\$8,657	\$8,657	2011-2016
69	C15	Picnic Point Esplanade, Duporth Avenue, Maroochydore	Shirewide	Future	\$0	\$83,210	\$83,210	2021-2026
69	C16	Cotton Tree Park/Cotton Tree Parade/Alexandra Parade, Maroochydore	Shirewide	Future	\$0	\$229,767	\$229,767	2016-2021
58 & 68	C17	Coastal Corridor - Alexandra Pde, Alexandra Headlands	Shirewide	Future	\$0	\$101,998	\$101,998	2011-2016
70 & 80	C18	Coastal Corridor - Mooloolaba	Shirewide	Future	\$0	\$142,062	\$142,062	2021-2026
74	L33(1)	Western Avenue, Montville	Shirewide	Future	\$0	\$584	\$584	2021-2026
74	L33(2)	Western Avenue, Montville (End of off-road section to Gaban Road)	Shirewide	Future	\$0	\$323,649	\$323,649	2021-2026
54	L34(1)	Delica Road, Mapleton	Shirewide	Completed	\$0	\$63,138	\$63,138	Completed
54	L34(2)	Mapleton Forest Road	Shirewide	Future	\$0	\$434,716	\$434,716	2021-2026
79	R2-2	Karawatha Drive/Molakai Drive, Buderim	Shirewide	Completed	\$0	\$4,817	\$4,817	Completed
79 & 80	R2-3	Goonawarra Drive/Tarcoola Avenue/Foote Street/River Esplanade, Mooloolaba	Shirewide	Future	\$0	\$71,845	\$71,845	2016-2021
69	D11	Broadmeadows Road/Evans Street, Maroochydore	Shirewide	Future	\$0	\$11,079	\$11,079	2016-2021
68 & 69	R6-3	Maroochydore Road/Horton Parade/Cornmeal Parade, Maroochydore	Shirewide	Future	\$0	\$167,568	\$167,568	2016-2021
74	D27	Main Street/Maleny-Montville Road/Balmoral Road, Montville	Shirewide	Future	\$0	\$68,821	\$68,821	2021-2026
54	D28	Montville-Mapleton Road, Mapleton	Shirewide	Future	\$0	\$2,398	\$2,398	2011-2016
79 & 80	R3-1	Sippy Downs To Mooloolaba (Via Mountain Creek Road and Sunshine Motorway)	Shirewide	Completed	\$0	\$78,727	\$78,727	Completed
80	R3-2	Brisbane Road, Mooloolaba (Moolooaba Esplanade to Mooloolah River)	Shirewide	Future	\$0	\$9,802	\$9,802	2021-2026
59	E32	Ocean Drive (David Low Way to Mudjimba Beach Rd)	Shirewide	Completed	\$0	\$1,135,530	\$1,135,530	Completed

PFTI Map Ref	Project Reference	Network Element	Catchment	Status	Land Cost	Construction Costs	Total Cost	Estimated cohort provided
49 & 59	A22	David Low Way (Mudjimba Esp to Tamarindus St)	Shirewide	Future	\$0	\$744,810	\$744,810	2021-2026
49	B30	David Low Way (Indominia Espite Famaninus St)	Shirewide	Future	\$0	\$396,520	\$396,520	2021-2026
Various	EoT Yrs 1-5	End of Trip Facilities Years 1-5	Shirewide	Future	\$0	\$431,115	\$431,115	2011-2016
Various	EoT Yrs 6-10	End of Trip Facilities Years 5-10	Shirewide	Future	\$0	\$524,919	\$524,919	2016-2021
Various	EoT Yrs 11-		Onnewide	T didic		ψ02- 1 ,010	ψ02-4,010	2010 2021
Various	15	End of Trip Facilities Years 10 -15	Shirewide	Future	\$0	\$529,011	\$529,011	2021-2026
49	C19	Hyatt Coolum Bikeway	Shirewide	Completed	\$0	\$427,150	\$427,150	Completed
				Future Total	\$0	\$6,688,919	\$6,688,919	
			Shirew	ide Total	\$0	\$7,788,808	\$7,788,808	
		DISTRICT SOUTH SHORE CATCHMENT FACILITIES						
		Existing Infrastructure		- • •				
		Existing Infrastructure Costs		Existing Total	\$0	\$59,957	\$59,957	
		Future Infrastructure						
79	R1-2	Mooloolaba Rd, Buderim (Dixon Road to Golf Links Rd)	District	Completed	\$0	\$142,542	\$142,542	Completed
69 & 79	R1-3	Mooloolaba Rd, Buderim (Golf Links Rd to Sunshine Motorway)	District	Completed	\$0	\$159,851	\$159,851	Completed
69	R1-4	Sugar Road/Maud Street, Maroochydore	District	Completed	\$0	\$14,077	\$14,077	Completed
68	R6-1	Maroochydore Road, Mains Rd/Jones Rd Intersection	District	Future	\$0	\$83,315	\$83,315	2011-2016
79	D3	Sid Lingard Drive And Connection to Lady Musgrave Drive	District	Completed	\$0	\$46,715	\$46,715	Completed
68	D12	Commercial Road, Fishermans Rd to Maroochydore Rd	District	Future	\$0	\$15,954	\$15,954	2016-2021
69	R1-5	Maud Street/Horton Parade/First Avenue, Maroochydore	District	Future	\$0	\$25,026	\$25,026	2011-2016
69	R10	Bungama St, Maroubra St & Wirraway St, Maroochydore	District	Future	\$0	\$4,797	\$4,797	2016-2021
79	D4	Lady Musgrave Drive	District	Completed	\$0	\$59,957	\$59,957	Completed
78	R1-1	Burnett St/ Main St/ King St, Buderim	District	Future	\$0	\$6,674	\$6,674	2016-2021
69 & 70	D8	Mooloolaba Road And Buderim Ave (Sunshine Motorway to Mooloolaba Esplanade)	District	Future	\$0	\$4,171	\$4,171	2016-2021
79	R4	Dixon Road, Buderim	District	Completed	\$0	\$103,022	\$103,022	Completed
68	D13	Main Rd/ Fisherman Rd, Maroochydore (Maroochydore Rd to Bradman Av)	District	Completed	\$0	\$225,022	\$225,022	Completed
69	L5	Pacific Terrace	District	Future	\$0	\$2,440	\$2,440	2021-2026
69	D7(1)	Oloway Cr (Sugar Rd to Okinja Rd), Alexandra Headlands	District	Future	\$0	\$2,738	\$2,738	2021-2026
69	D7(2)	Okinja Rd, Alexandra Headlands	District	Future	\$0	\$7,015	\$7,015	2021-2026
77 & 78	E7	Tanawha Tourist Drive (Sippy Downs Dr to Forest Glen)	District	Future	\$0	\$1,365,078	\$1,365,078	2016-2021
				Future Total	\$0	\$2,268,393	\$2,268,393	
		District	Coolum / South	Peregian Total	\$0	\$2,328,351	\$2,328,351	
		DISTRICT NORTH SHORE / BLI BLI CATCHMENT FACILITIES						
		Existing Infrastructure						
		Existing Infrastructure Costs		Existing	\$0	\$30,552	\$30,552	

PFTI Map Ref	Project Reference	Network Element	Catchment	Status Total	Land Cost	Construction Costs	Total Cost	Estimated cohort provided
				Total				
		Future Infrastructure						
		Menzies Drive, Mudjimba Beach Road, Mudjimba Esplanade, Pacific					.	
59	D15		District	Completed	\$0	\$91,657	\$91,657	Completed
59	E33	Conebush St/Nojoor Rd (Mudjimba Beach Rd to Ocean Drive	District	Future	\$0	\$63,736	\$63,736	2016-2021
49	B31	Suncoast Beach Dv (David Low Way to Lumeah Dv)	District	Future	\$0 \$0	\$181,319	\$181,319	2021-2026
49 39 &	E35	Suncoast Beach Dv (Lumeah Dv to West Coolum Dve)	District	Future	\$0	\$25,641	\$25,641	2021-2026
49	E21	South Coolum Rd (West Coolum Rd to Coolum Yandina Rd)	District	Future	\$0	\$186,813	\$186,813	2021-2026
				Future Total	\$0	\$549,165	\$549,165	
			District North Sho	re / Bli Bli Total	\$0	\$579,717	\$579,717	
		DISTRICT COLUM / SOUTH PEREGIAN CATCHMENT FACILITIES						
		Existing Infrastructure						
		Existing Infrastructure Costs		Existing Total	\$0	\$377	\$377	
		Future Infrastructure						
39	D17	Coolum Rd/ Beach Rd, Coolum	District	Future	\$0	\$60,896	\$60,896	2016-2021
39	D16	South Coolum Rd/School Rd/ Cinnamon Av, Coolum	District	Completed	\$0	\$37,370	\$37,370	Completed
39	L17	Hewitt St, Coolum	District	Future	\$0	\$3,786	\$3,786	2011-2016
				Future Total	\$0	\$102,051	\$102,051	
		Distric	t Coolum / South	Peregian Total	\$0	\$102,429	\$102,429	
		DISTRICT URBAN RAIL TOWNS CATCHMENT FACILITIES						
		Existing Infrastructure						
		Existing Infrastructure Costs		Existing Total	\$0	\$0	\$0	
		Future Infrastructure						
26	D26	Eumundi Memorial Drive, Eumundi (Eumundi-Noosa Road to Crescent Road)	District	Completed	\$0	\$4,797	\$4,797	Completed
36	D25	North Arm-Yandina Creek Road/Bunya Creek Road	District	Completed	\$0	\$211,154	\$211,154	Completed
56	R8-1	Currie Street, Nambour	District	Future	\$0	\$3,848	\$3,848	2021-2026
56 &								
66	R7(1)	Elizabeth Street (Arundell Avenue to Erbacher Road)	District	Future	\$0	\$67,823	\$67,823	2016-2021
66	R7(2)	Elizabeth Street (Erbacher Road to Nambour Connection Road)	District	Future	\$0	\$4,748	\$4,748	2016-2021
66	R7(3)	Mckenzie Road (Nambour Connection Road to Foley Road)	District	Future	\$0	\$182,882	\$182,882	2016-2021
66	R7(4)	Pine Grove Road (Blackall Street to Acorn Lane)	District	Future	\$0	\$152,108	\$152,108	2016-2021
46	D24(1)	Farrell St, Yandina (Wharf St toFleming St)	District	Completed	\$0	\$2,420	\$2,420	Completed
46	D24(2)	Farrell St, Yandina (north of Carinya Wy to Ninderry/School Rd)	District	Completed	\$0	\$42,492	\$42,492	Completed
56	A35	National Park Rd (Nambour Connection to Spring Myrtle Dr)	District	Future	\$0	\$217,338	\$217,338	2021-2026
55 &	A6	Netherton Rd/Nambour Mapleton Rd (Spring Myrtle to Carter)	District	Future	\$0	\$510,378	\$510,378	2021-2026

PFTI Map Ref	Project Reference	Network Element	Catchment	Status	Land Cost	Construction Costs	Total Cost	Estimated cohort provided
90								
				Future Total	\$0	\$1,399,988	\$1,399,988	
		LOCAL CATCHMENT B1 FACILITIES	District Urban R	ail Iowns Iotal	\$0	\$1,399,988	\$1,399,988	
		Existing Infrastructure Existing Infrastructure Costs		Existing Total	\$0	\$3,487	\$3,487	
		Future Infrastructure						
78	D1	Sippy Downs Drive & University Way, Sippy Downs	Local B1	Completed	\$0	\$65,275	\$65,275	Completed
78 & 88	L1	Scholars Drive and Spring Hill Drive	Local B1	Completed	\$0	\$271	\$271	Completed
79 & 80	D2	Cootamundra Dr, Mountain Creek	Local B1	Future	\$0	\$4,677	\$4,677	2016-2021
78	D10	Burnett St, Buderim (Townsend Rd to Main St)	Local B1	Future	\$0	\$4,736	\$4,736	2016-2021
68	L8	North Buderim Bvd, Buderim (Pittards Rd to Claremont St)	Local B1	Completed	\$0	\$3,231	\$3,231	Completed
79	D9(1)	Golf Links Road (Mooloolaba Road to Mace Drive)	Local B1	Future	\$0	\$72,192	\$72,192	2016-2021
79	D9(2)	Golf Links Road (Mace Drive to Karawatha Drive)	Local B1	Future	\$0	\$7,189	\$7,189	2016-2021
79	L6(1)	Mark Street	Local B1	Completed	\$0	\$18,641	\$18,641	Completed
79	L6(2)	Connection between Mark Street & Alfriston Drive	Local B1	Completed	\$0	\$453	\$453	Completed
79	L6(3)	Alfriston Drive & Karawatha Street	Local B1	Future	\$0	\$121,857	\$121,857	2016-2021
79	E17	Karawatha St (Karawatha Dr to Dixon Rd	Local B1	Future	\$0	\$39,194	\$39,194	2016-2021
				Future Total	\$0	\$337,716	\$337,716	
				B1 Total	\$0	\$341,204	\$341,204	
		LOCAL CATCHMENT B2 FACILITIES						
		Existing Infrastructure						
		Existing Infrastructure Costs		Existing Total	\$0	\$38,966	\$38,966	
		Future Infrastructure						
79	L2(1)	Prelude Drive	Local B2	Completed	\$0	\$32,654	\$32,654	Completed
79	L2(2)	Glenfields Bvd	Local B2	Completed	\$0	\$171,549	\$171,549	Completed
79	D9(1)	Golf Links Road (Mooloolaba Road to Mace Drive)	Local B2	Future	\$0	\$14,290	\$14,290	2016-2021
79	D9(2)	Golf Links Road (Mace Drive to Karawatha Drive)	Local B2	Future	\$0	\$1,423	\$1,423	2016-2021
79	L6(1)	Mark Street	Local B2	Completed	\$0	\$3,690	\$3,690	Completed
79	L6(2)	Connection between Mark Street & Alfriston Drive	Local B2	Completed	\$0	\$90	\$90	Completed
79	L6(3)	Alfriston Drive & Karawatha Street	Local B2	Future	\$0	\$24,122	\$24,122	2016-2021
79	D2	Cootamundra Dr, Mountain Creek	Local B2	Future	\$0	\$5,950	\$5,950	2016-2021
				Future Total	\$0	\$253,768	\$253,768	
				B2 Total	\$0	\$292,734	\$292,734	
		LOCAL CATCHMENT B3 FACILITIES						
PFTI Map Ref	Project Reference	Network Element	Catchment	Status	Land Cost	Construction Costs	Total Cost	Estimated cohort provided
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		Existing Infrastructure						
		Existing Infrastructure Costs		Existing Total	\$0	\$5,838	\$5,838	
		Future Infrastructure				+0,000	+++++++++++++++++++++++++++++++++++++++	
69 &								
79	D5(1)	Parkway Drive (Mooloolaba Road to End)	Local B3	Future	\$0	\$7,280	\$7,280	2016-2021
79 79 &	D5(2)	Connection between Parkway Drive & Amarina Avenue	Local B3	Completed	\$0	\$42,696	\$42,696	Completed
79 & 80	D5(3)	Amarina Avenue	Local B3	Future	\$0	\$2,562	\$2,562	2016-2021
79	L4(1)	Ocean View Avenue (Parkway Drive to Palm Drive)	Local B3	Future	\$0	\$79,800	\$79,800	2011-2016
79 & 80	L4(2)	Ocean View Avenue & Meta Street (to intersection with Douglas Street)	Local B3	Completed	\$0	\$1,627	\$1,627	Completed
	_ (_/			Future Total	\$0	\$133,965	\$133,965	
				B3 Total	\$0	\$139,802	\$139,802	
		LOCAL CATCHMENT B4 FACILITIES		Borotar	* *	<i><i><i></i></i></i>	<i><i><i></i></i></i>	
		Existing Infrastructure						
		Existing Infrastructure Costs		Existing Total	\$0	\$0	\$0	
		Future Infrastructure		Total	ψ0	ψ0	ΨŬ	
68	L9(1)	Denna St (Bradman Av to Traders PI), Maroochydore	Local B4	Future	\$0	\$3,202	\$3,202	2016-2021
68	L9(2)	Traders PI, Maroochydore	Local B4	Future	\$0	\$923	\$923	2016-2021
68	L9(3)	Maroochy Waters Dr, Maroochydore	Local B4	Future	\$0 \$0	\$9,692	\$9,692	2016-2021
68	L9(4)	Tepequar Dr (Maroochy Water Dr to Arwen St), M'dore	Local B4	Future	\$0	\$1,661	\$1,661	2016-2021
68 & 69	L9(5)	Arwen St throu to Blanck St	Local B4	Future	\$0	\$5,056	\$5,056	2016-2021
69 &								
69 68 &	L10(1)	Tepequar Dr, Maroochydore (Broadmeadows to Bliss Av)	Local B5	Future	\$0	\$26,862	\$26,862	2016-2021
69	L10(2)	Tepequar Dr, Maroochydore (Bliss Av to Maroochy Water Dr)	Local B4	Future	\$0	\$3,700	\$3,700	2016-2021
				Future Total	\$0	\$51,096	\$51,096	
				B4 Total	\$0	\$51,096	\$51,096	
		LOCAL CATCHMENT B5 FACILITIES						
		Existing Infrastructure						
		Existing Infrastructure Costs		Existing Total	\$0	\$0	\$0	
		Future Infrastructure						
59	L13	Lerner St, Pacific Paradise	Local B5	Future	\$0	\$21,246	\$21,246	2011-2016
				Future Total				
				B5 Total	\$0	\$21,246	\$21,246	
		LOCAL CATCHMENT B6 FACILITIES						
		Existing Infrastructure						

PFTI Map Ref	Project Reference	Network Element	Catchment	Status	Land Cost	Construction Costs	Total Cost	Estimated cohort provided
		Existing Infrastructure Costs		Existing Total	\$0	\$8,696	\$8,696	
		Future Infrastructure				<i>+0,000</i>	+0,000	
39	L15(1)	Central Av, Coolum	Local B6	Completed	\$0	\$4,331	\$4,331	Completed
39	L15(2)	Yungar St/ Centenary Heights Rd, Coolum	Local B6	Completed	\$0	\$1,172	\$1,172	Completed
				Future Total	\$0	\$5,504	\$5,504	••••
				B6 Total	\$0	\$14,199	\$14,199	
		LOCAL CATCHMENT B7 FACILITIES						
		Existing Infrastructure						
		Existing Infrastructure Costs		Existing Total	\$0	\$0	\$0	
		Future Infrastructure						
58	D14(1)	Bli Bli Rd, Bli Bli (D L Way to Willis Rd)	Local B7	Future	\$0	\$8,278	\$8,278	2016-2021
58	D14(2)	Willis Rd, Bli Bli (Bli Bli Rd to Lefoes)	Local B7	Future	\$0	\$4,615	\$4,615	2016-2021
58	D14(3)	Willis Rd, Bli Bli (Lefoes Rd to Thomas Rd)	Local B7	Completed	\$0	\$14,164	\$14,164	Completed
58	L11(1)	School Rd, Bli Bli	Local B7	Completed	\$0	\$36,630	\$36,630	Completed
58	L11(2)	Thomas Rd, Bli Bli (Willis Rd south to Bellevue St)	Local B7	Completed	\$0	\$56,352	\$56,352	Completed
57 & 58	L11(3)	Thomas Rd, Bli Bli (Bellevue St to Willis Rd north)	Local B7	Future	\$0	\$6,461	\$6,461	2016-2021
				Future Total	\$0	\$126,501	\$126,501	
				B7 Total	\$0	\$126,501	\$126,501	
		LOCAL CATCHMENT B8 FACILITIES						
		Existing Infrastructure		Eviatina				
		Existing Infrastructure Costs		Existing Total	\$0	\$0	\$0	
		Future Infrastructure						
56	R9	Howard Street, Nambour	Local B8	Future	\$0	\$34,827	\$34,827	2016-2021
56	D23	Arundell Avenue, Nambour	Local B8	Completed	\$0	\$7,612	\$7,612	Completed
65	D22(1)	Coes Creek Road (Perwillowen Road to Kerrs Lane)	Local B8	Future	\$0	\$105,112	\$105,112	2016-2021
65 & 66	D22(2)	Kerrs Lane (Coes Creek Road to end of Western Section of Laidlaw Road)	Local B8	Future	\$0	\$8,062	\$8,062	2016-2021
66	D22(3)	Laidlaw Road (End of Eastern Section to Blackall Range Road)	Local B8	Future	\$0	\$356,347	\$356,347	2016-2021
66	D22(4)	Blackall Range Road (Laidlaw Road to Cobs Road)	Local B8	Future	\$0	\$251,547	\$251,547	2016-2021
56	D21(1)	Perwillowen Road (Windsor Road to Arundell Avenue)	Local B8	Completed	\$0	\$2,930	\$2,930	Completed
55 & 56	D21(2)	Carter Road and Mapleton Road (Carter Road to Hillcrest Avenue)	Local B8	Completed	\$0	\$5,964	\$5,964	Completed
55	D21(3)	Mapleton Road (Hillcrest Avenue to Windsor Road)	Local B8	Future	\$0	\$9,368	\$9,368	2016-2021
55	L24(1)	Blaxland Road (Windsor Road to Carter Road)	Local B8	Completed	\$0	\$2,169	\$2,169	Completed
55	L24(2)	Flinders Avenue and Burnside Park	Local B8	Future	\$0	\$73,423	\$73,423	2016-2021
55	D20	Windsor Road (Mapleton Road to Northern End and Perwillowen Road to	Local B8	Future	\$0	\$147,810	\$147,810	2016-2021

PFTI Map Ref	Project Reference	Network Element	Catchment	Status	Land Cost	Construction Costs	Total Cost	Estimated cohort provided
		Southern End)						
56	L28	Donaldson Road, Nambour	Local B8	Future	\$0	\$64,281	\$64,281	2011-2016
66	L22	Huntingdale Drive (Erbacher Road to Koolalbyn Court) and Kooralbyn Court and Park behind Nambour Christian College	Local B8	Future	\$0	\$203,164	\$203,164	2016-2021
65	L23(1)	Valley View Street (Coes Creek Road to End)	Local B8	Future	\$0	\$5,005	\$5,005	2016-2021
65	L23(2)	Perwillowen Road (St John's Catholic College to Coes Creek Road)	Local B8	Future	\$0	\$11,653	\$11,653	2016-2021
55	L25	Mapleton Road (Windsor Road to Kentia Street)	Local B8	Future	\$0	\$105,049	\$105,049	2016-2021
56	L27(1)	Carroll Street and pathway through Quota Park	Local B8	Completed	\$0	\$34,224	\$34,224	Completed
56	L27(2)	Ann Street, Nambour	Local B8	Completed	\$0	\$4,402	\$4,402	Completed
56	L26(1)	Petrie Park/ Petrie Creek, Nambour	Local B8	Completed	\$0	\$175,527	\$175,527	Completed
56	L26(2)	Doolan St/ Florence St, Nambour	Local B8	Future	\$0	\$5,920	\$5,920	2016-2021
56	W2	Whalleys Creek Bridge	Local B8	Completed	\$0	\$43,956	\$43,956	Completed
				Future Total	\$0	\$1,658,353	\$1,658,353	
				B8 Total	\$0	\$1,658,353	\$1,658,353	
		LOCAL CATCHMENT B9 FACILITIES						
		Existing Infrastructure						
		Existing Infrastructure Costs		Existing Total	\$0	\$34,202	\$34,202	
		Future Infrastructure						
				Future Total	\$0	\$0	\$0	
				B9 Total	\$0	\$34,202	\$34,202	
		LOCAL CATCHMENT B10 FACILITIES						
		Existing Infrastructure						
		Existing Infrastructure Costs		Existing Total	\$0	\$0	\$0	
		Future Infrastructure						
46	L30	North St, Yandina (Farell St toCarnival St)	Local B10	Future	\$0	\$70,821	\$70,821	2011-2016
46	L31	Fleming St, Yandina	Local B10	Future	\$0	\$14,164	\$14,164	2016-2021
46	L29	Cascade Dr, Yandina (Wharf St to laneway to River)	Local B10	Future	\$0	\$1,850	\$1,850	2016-2021
46	F24	Old Gympie Rd (Farrell St to Buckle St)	Local B10	Future	\$0	\$12,454	\$12,454	2016-2021
45 & 46	E34	Old Gympie Rd (Buckle St to Emerald Vista Dve)	Local B10	Future	\$0	\$36,630	\$36,630	2016-2021
			_	Future Total	\$0	\$135,919	\$135,919	
				B10 Total	\$0	\$135,919	\$135,919	
		LOCAL CATCHMENT B11 FACILITIES						
		Existing Infrastructure						
		Existing Infrastructure Costs		Existing Total	\$0	\$0	\$0	
		Future Infrastructure						

PFTI Map Ref	Project Reference	Network Element	Catchment	Status	Land Cost	Construction Costs	Total Cost	Estimated cohort provided
66	D19	Blackall Street, Woombye	Local B11	Future	\$0	\$4,869	\$4,869	2016-2021
66	L21	Back Woombye Road, Woombye	Local B11	Future	\$0	\$236,528	\$236,528	2016-2021
				Future Total	\$0	\$241,397	\$241,397	
				B11 Total	\$0	\$241,397	\$241,397	
		LOCAL CATCHMENT B12 FACILITIES						
		Existing Infrastructure						
		Existing Infrastructure Costs		Existing Total	\$0	\$0	\$0	
		Future Infrastructure						
76	L20(2)	Jubilee Drive (Sundale Garden Village to Mckees Road Intersection)	Local B12	Future	\$0	\$115,983	\$115,983	2016-2021
76	L19(1)	Dunning Street (Main Street to Jane Street)	Local B12	Completed	\$0	\$1,627	\$1,627	Completed
76	L19(2)	Dunning Street (Jane Street to Montville Road)	Local B12	Future	\$0	\$1,084	\$1,084	2011-2016
				Future Total	\$0	\$118,694	\$118,694	
				B12 Total	\$0	\$118,694	\$118,694	
		LOCAL CATCHMENT B13 FACILITIES						
		Existing Infrastructure						
		Existing Infrastructure Costs		Existing Total	\$0	\$0	\$0	
		Future Infrastructure						
86	L18(1)	Rosebed Road (Eudlo School Road to Anzac Road)	Local B13	Future	\$0	\$13,904	\$13,904	2016-2021
86	L18(2)	Rosebed Road (Anzac Road to McGilchrist Road)	Local B13	Future	\$0	\$122,089	\$122,089	2016-2021
				Future Total	\$0	\$135,993	\$135,993	
				B13 Total	\$0	\$135,993	\$135,993	
		LOCAL CATCHMENT B14 FACILITIES						
		Existing Infrastructure						
		Existing Infrastructure Costs		Existing Total	\$0	\$0	\$0	
		Future Infrastructure						
54	L35(1)	Obi Obi Road/Post Office Road (Nambour-Mapleton Road to Mapleton Post Office)	Local B14	Completed	\$0	\$2,440	\$2,440	Completed
54	L35(2)	Post Office Road (Mapleton Post Office to Warruga Street)	Local B14	Completed	\$0	\$17,194	\$17,194	Completed
				Future Total	\$0	\$19,633	\$19,633	
				B14 Total	\$0	\$19,633	\$19,633	

Table 6.5.6: Road Network Elements and Schedule of Work

PFTI Map Ref	Project - Road Name	Map Link No.	Status	Land Costs (,000's)	Construction Costs (,000's)	TOTAL (,000's)	Estimated cohort provided
	Existing Infrastructure Costs			\$0	\$248,607	\$248,607	
	Future Projects						
69	Maroochy Boulevard Interchange Ramps - Diamond - Stage 1, Maroochydore	1, 2, 3	Completed	\$0	\$16,555	\$16,555	Completed
69	Sugar Road to M'ba Road: 2-way link (Stg 1), Maroochydore	4	Future	\$2,500	\$5,370	\$7,870	2016-2021
69	Sugar Road to M'ba Road: 2-way link (Stg 2), Maroochydore	4	Future	\$0	\$1,051	\$1,051	2016-2021
69	Maroochy CD Road	1, 2, 3, 4	Future	\$0	\$7,850	\$7,850	2016-2021
69	Maroochy Boulevard (Stg 1), Maroochydore	6, 7	Completed	\$0	\$2,251	\$2,251	Completed
69	Motorway Overbridge, Maroochydore	5	Completed	\$0	\$9,204	\$9,204	Completed
69	Maroochy Boulevard Stage 1 Motorway Bridge to Plaza Parade, Maroochydore	1, 2, 3, 4	Completed	\$0	\$7,775	\$7,775	Completed
69	Maroochy Boulevard (Stg 2), Maroochydore	6, 7	Completed	\$0	\$2,251	\$2,251	Completed
69	Motorway Overbridge, Maroochydore	5	Completed	\$0	\$13,844	\$13,844	Completed
69	Maroochy Boulevard Stage 2 Motorway Bridge to Plaza Parade, Maroochydore	1, 2, 3, 4	Completed	\$0	\$2,569	\$2,569	Completed
69	Maroochy Boulevard & Evans Street, Maroochydore	1, 2, 3, 4, 5	Future	\$9,284	\$16,454	\$25,738	2011-2016
69	Plaza Parade Stage 1, Maroochydore	1, 2, 3, 4	Completed	\$543	\$6,053	\$6,595	Completed
69	Plaza Parade Stage 2, Maroochydore	1, 2, 3, 4	Future	\$1,500	\$5,363	\$6,863	2015-2020
69	Maroochy Boulevard / Wises Road, Maroochydore	Intersection	Completed	\$0	\$559	\$559	Completed
69	Maroochy Boulevard / Nthbnd offramp, Maroochydore	Intersection	Completed	\$0	\$204	\$204	Completed
69	Maroochy Boulevard / Sthbnd offramp, Maroochydore	Intersection	Completed	\$0	\$330	\$330	Completed
69	Maroochy Boulevard / Plaza Parade, Maroochydore	Intersection	Completed	\$0	\$324	\$324	Completed
69	Evans Street / Millwell Road, Maroochydore	Intersection	Future	\$0	\$218	\$218	2013-2018
69	Evans Street / Ridge Road, Maroochydore	Intersection	Future	\$0	\$218	\$218	2013-2018
69	Evans Street / Maroochydore Road, Maroochydore	Intersection	Future	\$0	\$343	\$343	2013-2018
69	Sugar Road / Northern CD Road, Maroochydore	Intersection	Future	\$0	\$348	\$348	2016-2021
69	Northern CD Road / Mooloolaba Road, Maroochydore	Intersection	Future	\$0	\$340	\$340	2016-2021
78	Sippy Downs Drive Motorway Interchange to University Way, Sippy Downs	1	Future	\$0	\$679	\$679	2016-2021
78	Sippy Downs Drive University Way to Sienna College, Sippy Downs	2, 3	Future	\$0	\$2,954	\$2,954	2014-2019
78	Sippy Downs Drive Sienna College to Stringybark Road, Sippy Downs	4	Future	\$0	\$933	\$933	2013-2018
78	Sippy Downs Drive Stringybark Road to Power Road, Sippy Downs	5, 6	Future	\$0	\$1,949	\$1,949	2013-2018
78	Sippy Downs Drive Power Road to Eastern Interchange, Sippy Downs	7, 8, 9	Completed	\$0	\$2,345	\$2,345	Completed
78	Sippy Downs Drive Eastern Interchange to Claymore Road, Sippy Downs	10, 11	Completed	\$0	\$1,867	\$1,867	Completed
78	Power Road Sippy Downs Drive to Goshawk Boulevard, Sippy Downs	1	Future	\$0	\$5,542	\$5,542	2021-2026
78	Power Road Goshawk Boulevard to Dixon Road, Sippy Downs	2	Future	\$0	\$1,641	\$1,641	2016-2021
78	Stringybark Road Sippy Downs Drive to A Street, Sippy Downs	6	Future	\$0	\$395	\$395	2016-2021
78	Dixon Road Eastern Interchange to Karawatha Drive , Sippy Downs	6, 7, 8	Completed	\$0	\$2,891	\$2,891	Completed

PFTI Map Ref	Project - Road Name	Map Link No.	Status	Land Costs (,000's)	Construction Costs (,000's)	TOTAL (,000's)	Estimated cohort provided
78	Ballinger Road Karawatha Drive to existing, Sippy Downs	6	Completed	\$29	\$1,126	\$1,155	Completed
78	Goshawk Drive Stringybark Road to Power Road, Sippy Downs	1, 2	Future	\$20	\$1,532	\$1,552	2016-2021
78	Sippy Downs Drive / University Way, Sippy Downs	Intersection	Future	\$35	\$420	\$455	2016-2021
78	Sippy Downs Drive / U Street, Sippy Downs	Intersection	Future	\$0	\$180	\$180	2013-2018
78	Sippy Downs Drive /Stringybark Road, Sippy Downs	Intersection	Completed	\$0	\$353	\$353	Completed
78	Sippy Downs Drive /E Street, Sippy Downs	Intersection	Future	\$0	\$180	\$180	2013-2018
78	Sippy Downs Drive /Power Road, Sippy Downs	Intersection	Future	\$25	\$386	\$411	2007-2012
78	Sippy Downs Drive /Eastern Ramps, Sippy Downs	Intersection	Future	\$0	\$353	\$353	2016-2021
78	Sippy Downs Drive /Sports roundabout, Sippy Downs	Intersection	Completed	\$0	\$339	\$339	Completed
78	Sippy Downs Drive /Claymore Road, Sippy Downs	Intersection	Completed	\$0	\$353	\$353	Completed
78	Power Road / Goshawk Boulevard, Sippy Downs	Intersection	Future	\$0	\$115	\$115	2021-2026
78	Power Road / Dixon Road, Sippy Downs	Intersection	Future	\$0	\$194	\$194	2008-2013
78	Dixon Road / Karawatha Drive, Sippy Downs	Intersection	Completed	\$0	\$553	\$553	Completed
80	Brisbane Road, Foote Street to Culbara Street, Mooloolaba	4, 5, 6	Future	\$35,508	\$53,635	\$89,143	2018-2023
80	Walan Street, Venning Street to Brisbane Road (incl. Naroo Ct) & Hancock Street, Brisbane Rd to River Esp, Mooloolaba	1, 2	Future	\$7,813	\$13,461	\$21,273	2021-2026
80	Brisbane Road, Walan Street to Foote Street, Mooloolaba	3	Future	\$13,382	\$19,508	\$32,890	2016-2021
80	Bindaree Cres/Woomba Place, Mooloolaba	Intersection	Future	\$0	\$390	\$390	2018-2023
80	Brisbane Rd/ Walan St, Mooloolaba	Intersection	Future	\$7,115	\$10,289	\$17,404	2016-2021
80	Foote St/ Brisbane Rd, Mooloolaba	Intersection	Future	\$0	\$520	\$520	2016-2021
80	Walan Street/ Venning Street, Mooloolaba	Intersection	Future	\$0	\$195	\$195	2008-2013
80	River Esplanade/ Hancock Street, Mooloolaba	Intersection	Future	\$0	\$260	\$260	2021-2026
49	South Coolum Road, Toolga Street to Suncoast Beach Drive, Sub Arterial 2 Lane, Mount Coolum	8, 9	Future	\$2,384	\$5,676	\$8,060	2013-2018
49	Suncoast Beach Drive extension to Sunshine Motorway interchange, Sub Arterial 2 lane, Mount Coolum	1	Future	\$201	\$1,185	\$1,386	2013-2018
49	South Coolum Road/ Toolga Street Roundabout, Mount Coolum	Intersection	Future	\$336	\$770	\$1,106	2011-2016
49	South Coolum Road/ Suncoast Beach Drive Roundabout, Mount Coolum	Intersection	Future	\$10	\$124	\$134	2011-2016
39	School Road to Cinnamon Avenue Link, District Collector 2 Lane, Coolum Beach	2, 3, 4	Future	\$0	\$4,338	\$4,338	2021-2026
39	School Link Road, Barnes Lane to School Road, District Collector 2 Lane, Coolum Beach	1	Future	\$0	\$710	\$710	2021-2026
39	South Coolum Road Yandina Coolum Rd to South Coolum Road Link, Sub Arterial 2 Lane, Coolum Beach	1,2	Future	\$0	\$356	\$356	2021-2026
39	Cinnamon Ave/ Hewitt Street Traffic Calming, Coolum Beach	Intersection	Future	\$0	\$455	\$455	2008-2013
39	Cinnamon Ave/ Spindrift Avenue Traffic Calming, Coolum Beach	Intersection	Future	\$0	\$455	\$455	2016-2021
39	Cinnamon Ave/ Banksia Avenue Traffic Calming, Coolum Beach	Intersection	Future	\$0	\$455	\$455	2016-2021
39	Perry Street/ Banksia Avenue Roundabout, Coolum Beach	Intersection	Future	\$0	\$390	\$390	2016-2021
39	School Link Road/ School Road Roundabout, Coolum Beach	Intersection	Future	\$0	\$146	\$146	2016-2021
39	Barnes Lane/ School Link Road Roundabout, Coolum Beach	Intersection	Future	\$0	\$257	\$257	2016-2021

PFTI Map Ref	Project - Road Name	Map Link No.	Status	Land Costs (,000's)	Construction Costs (,000's)	TOTAL (,000's)	Estimated cohort provided
39	South Coolum Road/ South Coolum Link Road Priority Intersection, Coolum Beach	Intersection	Future	\$0	\$93	\$93	2021-2026
			Future Total	\$80,685	\$240,423	\$321,108	
			TOTAL	\$80,685	\$489,030	\$569,715	

Table 6.5.6A: Local Function of State Controlled Road Equivalent Network Elements

Ref	Network element	Link No.	Link No.	Element Desc.	Land Costs (,000's)	Construction Costs (,000's)	TOTAL (,000's)
88	Bruce Highway	1001	1002	Road link	\$0	\$4,493	\$4,493
88	Bruce Highway	1002	1001	Road link	\$0	\$4,493	\$4,493
77	Bruce Highway	1002	1003	Road link	\$0	\$18,324	\$18,324
77	Bruce Highway	1003	1002	Road link	\$0	\$18,324	\$18,324
77	Bruce Highway	1003	1004	Road link	\$0	\$5,843	\$5,843
77	Bruce Highway	1004	1003	Road link	\$0	\$5,843	\$5,843
67,66,5 6	Bruce Highway	1004	1005	Road link	\$0	\$4,333	\$4,333
67,66,5 7	Bruce Highway	1005	1004	Road link	\$0	\$4,333	\$4,333
56	Bruce Highway	1005	1006	Road link	\$0	\$7,730	\$7,730
56	Bruce Highway	1006	1005	Road link	\$0	\$1,484	\$1,484
56,46	Bruce Highway	1006	1007	Road link	\$O	\$2,675	\$2,675
56,47	Bruce Highway	1007	1006	Road link	\$0	\$2,675	\$2,675
46,36,2 5	Bruce Highway	1007	1008	Road link	\$0	\$5,585	\$5,585
46,36,2 6	Bruce Highway	1008	1007	Road link	\$0	\$5,585	\$5,585
25,15	Bruce Highway	1008	1009	Road link	\$0	\$3,490	\$3,490
25,16	Bruce Highway	1009	1008	Road link	\$O	\$3,490	\$3,490
78	Sunshine Motorway	1002	2001	Road link	\$0	\$1,504	\$1,504
78	Sunshine Motorway	2001	1002	Road link	\$O	\$1,504	\$1,504
78	Sunshine Motorway	2001	2002	Road link	\$O	\$9,074	\$9,074
78	Sunshine Motorway	2002	2001	Road link	\$O	\$9,074	\$9,074
79	Sunshine Motorway	2002	2003	Road link	\$0	\$7,863	\$7,863
79	Sunshine Motorway	2003	2002	Road link	\$0	\$7,863	\$7,863
79	Sunshine Motorway	2003	2004	Road link	\$0	\$18,422	\$18,422
79	Sunshine Motorway	2004	2003	Road link	\$0	\$18,422	\$18,422
79	Sunshine Motorway	2004	2005	Road link	\$0	\$12,185	\$12,185
79	Sunshine Motorway	2005	2004	Road link	\$0	\$12,185	\$12,185
79	Sunshine Motorway	2005	2006	Road link	\$0	\$7,074	\$7,074

Ref	Network element	Link No.	Link No.	Element Desc.	Land Costs (,000's)	Construction Costs (,000's)	TOTAL (,000's)
79	Sunshine Motorway	2006	2005	Road link	\$0	\$7,074	\$7,074
79	Sunshine Motorway	2006	2007	Road link	\$0	\$9,849	\$9,849
79	Sunshine Motorway	2007	2006	Road link	\$0	\$9,849	\$9,849
58,68	Sunshine Motorway	2007	2008	Road link	\$0	\$52,299	\$52,299
58,68	Sunshine Motorway	2008	2007	Road link	\$0	\$52,299	\$52,299
59	Sunshine Motorway	2008	2009	Road link	\$0	\$4,961	\$4,961
59	Sunshine Motorway	2009	2008	Road link	\$0	\$4,961	\$4,961
59,49	Sunshine Motorway	2009	2010	Road link	\$0	\$31,083	\$31,083
59,49	Sunshine Motorway	2010	2009	Road link	\$0	\$31,084	\$31,084
49	Sunshine Motorway	2010	2011	Road link	\$0	\$14,381	\$14,381
49	Sunshine Motorway	2011	2010	Road link	\$0	\$14,381	\$14,381
39	Sunshine Motorway	2011	8003	Road link	\$0	\$4,062	\$4,062
39	Sunshine Motorway	8003	2011	Road link	\$0	\$3,762	\$3,762
39	Sunshine Motorway	8003	2012	Road link	\$0	\$10,310	\$10,310
39	Sunshine Motorway	2012	8003	Road link	\$0	\$10,310	\$10,310
39	Sunshine Motorway	2012	2013	Road link	\$0	\$7,972	\$7,972
39	Sunshine Motorway	2013	2012	Road link	\$0	\$7,670	\$7,670
56	Nambour-Bli Bli Road	6012	7009	Road link	\$0	\$2,702	\$2,702
56	Nambour-Bli Bli Road	7009	6012	Road link	\$0	\$857	\$857
56	Nambour-Bli Bli Road	7009	1005	Road link	\$0	\$2,104	\$2,104
56	Nambour-Bli Bli Road	1005	7009	Road link	\$0	\$384	\$384
57	Nambour-Bli Bli Road	1005	7010	Road link	\$0	\$3,806	\$3,806
57	Nambour-Bli Bli Road	7010	1005	Road link	\$0	\$3,805	\$3,805
58	Nambour-Bli Bli Road	7010	3017	Road link	\$0	\$1,120	\$1,120
58	Nambour-Bli Bli Road	3017	7010	Road link	\$0	\$3,070	\$3,070
69	Maroochydore Noosa Road	3009	3010	Road link	\$0	\$903	\$903
69	Maroochydore Noosa Road	3010	3009	Road link	\$0	\$903	\$903
69	Maroochydore Noosa Road	3010	3011	Road link	\$0	\$1,892	\$1,892
69	Maroochydore Noosa Road	3011	3010	Road link	\$0	\$1,892	\$1,892
69	Maroochydore Noosa Road	3011	3012	Road link	\$0	\$960	\$960

Ref	Network element	Link No.	Link No.	Element Desc.	Land Costs (,000's)	Construction Costs (,000's)	TOTAL (,000's)
69	Maroochydore Noosa Road	3012	3011	Road link	\$0	\$960	\$960
69	Maroochydore Noosa Road	3012	3013	Road link	\$0	\$1,169	\$1,169
69	Maroochydore Noosa Road	3013	3012	Road link	\$0	\$1,169	\$1,169
69	Maroochydore Noosa Road	3013	3014	Road link	\$0	\$1,551	\$1,551
69	Maroochydore Noosa Road	3014	3013	Road link	\$0	\$4,671	\$4,671
68	Maroochydore Noosa Road	3014	3015	Road link	\$0	\$1,736	\$1,736
68	Maroochydore Noosa Road	3015	3014	Road link	\$0	\$4,856	\$4,856
68	Maroochydore Noosa Road	3015	3016	Road link	\$0	\$2,976	\$2,976
68	Maroochydore Noosa Road	3016	3015	Road link	\$0	\$2,976	\$2,976
58	Maroochydore Noosa Road	3016	3017	Road link	\$0	\$898	\$898
58	Maroochydore Noosa Road	3017	3016	Road link	\$0	\$898	\$898
58	Maroochydore Noosa Road	3017	3018	Road link	\$0	\$915	\$915
58	Maroochydore Noosa Road	3018	3017	Road link	\$0	\$915	\$915
58	Maroochydore Noosa Road	3018	2008	Road link	\$0	\$8,426	\$8,426
58	Maroochydore Noosa Road	2008	3018	Road link	\$0	\$8,426	\$8,426
59	Maroochydore Noosa Road	2009	3019	Road link	\$0	\$4,244	\$4,244
59	Maroochydore Noosa Road	3019	2009	Road link	\$0	\$4,244	\$4,244
59	Maroochydore Noosa Road	3019	3020	Road link	\$0	\$4,276	\$4,276
59	Maroochydore Noosa Road	3020	3019	Road link	\$0	\$4,276	\$4,276
59,49	Maroochydore Noosa Road	3020	3021	Road link	\$0	\$7,550	\$7,550
59,49	Maroochydore Noosa Road	3021	3020	Road link	\$0	\$6,763	\$6,763
49	Maroochydore Noosa Road	3021	3022	Road link	\$0	\$2,259	\$2,259
49	Maroochydore Noosa Road	3022	3021	Road link	\$0	\$2,259	\$2,259
49,39	Maroochydore Noosa Road	3022	3023	Road link	\$0	\$6,779	\$6,779
49,40	Maroochydore Noosa Road	3023	3022	Road link	\$0	\$6,814	\$6,814
39	Maroochydore Noosa Road	3023	3024	Road link	\$0	\$3,457	\$3,457
39	Maroochydore Noosa Road	3024	3023	Road link	\$0	\$3,457	\$3,457
39	Maroochydore Noosa Road	3024	3025	Road link	\$0	\$197	\$197
39	Maroochydore Noosa Road	3025	3024	Road link	\$0	\$197	\$197
39	Maroochydore Noosa Road	3025	3026	Road link	\$0	\$8,770	\$8,770

Ref	Network element	Link No.	Link No.	Element Desc.	Land Costs (,000's)	Construction Costs (,000's)	TOTAL (,000's)
39	Maroochydore Noosa Road	3026	3025	Road link	\$0	\$8,770	\$8,770
39	Maroochydore Noosa Road	3026	3027	Road link	\$0	\$375	\$375
39	Maroochydore Noosa Road	3027	3026	Road link	\$0	\$375	\$375
39	Maroochydore Noosa Road	3027	3028	Road link	\$0	\$642	\$642
39	Maroochydore Noosa Road	3028	3027	Road link	\$0	\$642	\$642
39	Maroochydore Noosa Road	3028	3029	Road link	\$0	\$3,733	\$3,733
39	Maroochydore Noosa Road	3029	3028	Road link	\$0	\$3,733	\$3,733
78	Mooloolaba Road	2001	4001	Road link	\$0	\$769	\$769
78	Mooloolaba Road	4001	2001	Road link	\$0	\$769	\$769
78	Mooloolaba Road	4001	4002	Road link	\$0	\$1,098	\$1,098
78	Mooloolaba Road	4002	4001	Road link	\$0	\$1,098	\$1,098
78	Mooloolaba Road	4002	4003	Road link	\$0	\$2,247	\$2,247
78	Mooloolaba Road	4003	4002	Road link	\$0	\$2,247	\$2,247
78	Mooloolaba Road	4003	4004	Road link	\$0	\$1,239	\$1,239
78	Mooloolaba Road	4004	4003	Road link	\$0	\$1,239	\$1,239
78	Mooloolaba Road	4004	4005	Road link	\$0	\$407	\$407
78	Mooloolaba Road	4005	4004	Road link	\$0	\$407	\$407
78	Mooloolaba Road	4005	4006	Road link	\$0	\$680	\$680
78	Mooloolaba Road	4006	4005	Road link	\$0	\$680	\$680
78	Mooloolaba Road	4006	4007	Road link	\$0	\$1,378	\$1,378
78	Mooloolaba Road	4007	4006	Road link	\$0	\$1,378	\$1,378
78	Mooloolaba Road	4007	4008	Road link	\$0	\$1,113	\$1,113
78	Mooloolaba Road	4008	4007	Road link	\$0	\$1,113	\$1,113
79	Mooloolaba Road	4008	4009	Road link	\$0	\$503	\$503
79	Mooloolaba Road	4009	4008	Road link	\$0	\$503	\$503
79	Mooloolaba Road	4009	4010	Road link	\$0	\$1,770	\$1,770
79	Mooloolaba Road	4010	4009	Road link	\$0	\$1,770	\$1,770
79	Mooloolaba Road	4010	4011	Road link	\$0	\$411	\$411
79	Mooloolaba Road	4011	4010	Road link	\$0	\$411	\$411
69	Mooloolaba Road	4011	4012	Road link	\$0	\$3,427	\$3,427

Ref	Network element	Link No.	Link No.	Element Desc.	Land Costs (,000's)	Construction Costs (,000's)	TOTAL (,000's)
69	Mooloolaba Road	4012	4011	Road link	\$0	\$3,427	\$3,427
69	Mooloolaba Road	4012	2005	Road link	\$0	\$2,110	\$2,110
69	Mooloolaba Road	2005	4012	Road link	\$0	\$2,110	\$2,110
69	Mooloolaba Road	2005	4013	Road link	\$0	\$3,108	\$3,108
69	Mooloolaba Road	4013	2005	Road link	\$0	\$3,003	\$3,003
70	Mooloolaba Road	4013	3001	Road link	\$0	\$1,719	\$1,719
70	Mooloolaba Road	3001	4013	Road link	\$0	\$1,824	\$1,824
70	Maroochydore-Mooloolaba Road	3001	3002	Road link	\$0	\$1,271	\$1,271
70	Maroochydore-Mooloolaba Road	3002	3001	Road link	\$0	\$1,271	\$1,271
69	Maroochydore-Mooloolaba Road	3002	3003	Road link	\$0	\$3,029	\$3,029
69	Maroochydore-Mooloolaba Road	3003	3002	Road link	\$0	\$3,029	\$3,029
69	Maroochydore-Mooloolaba Road	3003	3004	Road link	\$0	\$2,053	\$2,053
69	Maroochydore-Mooloolaba Road	3004	3003	Road link	\$0	\$695	\$695
69	Maroochydore-Mooloolaba Road	3004	3005	Road link	\$0	\$1,605	\$1,605
69	Maroochydore-Mooloolaba Road	3005	3004	Road link	\$0	\$1,606	\$1,606
69	Maroochydore-Mooloolaba Road	3005	3006	Road link	\$0	\$2,591	\$2,591
69	Maroochydore-Mooloolaba Road	3006	3005	Road link	\$0	\$2,591	\$2,591
69	Maroochydore-Mooloolaba Road	3006	3007	Road link	\$0	\$435	\$435
69	Maroochydore-Mooloolaba Road	3007	3006	Road link	\$0	\$435	\$435
69	Maroochydore-Mooloolaba Road	3007	3008	Road link	\$0	\$238	\$238
69	Maroochydore-Mooloolaba Road	3008	3007	Road link	\$0	\$238	\$238
69	Maroochydore-Mooloolaba Road	3008	3009	Road link	\$0	\$1,825	\$1,825
69	Maroochydore-Mooloolaba Road	3009	3008	Road link	\$0	\$1,825	\$1,825
67	Maroochydore Road	1004	5001	Road link	\$0	\$1,170	\$1,170
67	Maroochydore Road	5001	1004	Road link	\$0	\$1,170	\$1,170
67	Maroochydore Road	5001	5002	Road link	\$0	\$2,265	\$2,265
67	Maroochydore Road	5002	5001	Road link	\$0	\$2,265	\$2,265
68	Maroochydore Road	5002	5003	Road link	\$0	\$6,930	\$6,930
68	Maroochydore Road	5003	5002	Road link	\$0	\$6,931	\$6,931
68	Maroochydore Road	5003	2007	Road link	\$0	\$6,101	\$6,101

Ref	Network element	Link No.	Link No.	Element Desc.	Land Costs (,000's)	Construction Costs (,000's)	TOTAL (,000's)
68	Maroochydore Road	2007	5003	Road link	\$0	\$6,101	\$6,101
68	Maroochydore Road	2007	5004	Road link	\$0	\$2,075	\$2,075
68	Maroochydore Road	5004	2007	Road link	\$0	\$2,075	\$2,075
69	Maroochydore Road	5004	5005	Road link	\$0	\$1,621	\$1,621
69	Maroochydore Road	5005	5004	Road link	\$0	\$1,621	\$1,621
69	Maroochydore Road	5005	5006	Road link	\$0	\$1,640	\$1,640
69	Maroochydore Road	5006	5005	Road link	\$0	\$3,005	\$3,005
69	Maroochydore Road	5006	5007	Road link	\$0	\$3,371	\$3,371
69	Maroochydore Road	5007	5006	Road link	\$0	\$1,999	\$1,999
69	Maroochydore Road	5007	5008	Road link	\$0	\$1,560	\$1,560
69	Maroochydore Road	5008	5007	Road link	\$0	\$9,428	\$9,428
69	Maroochydore Road	5008	5009	Road link	\$0	\$9,709	\$9,709
69	Maroochydore Road	5009	5008	Road link	\$0	\$7,755	\$7,755
69	Maroochydore Road	5009	3009	Road link	\$0	\$7,093	\$7,093
69	Maroochydore Road	3009	5009	Road link	\$0	\$1,178	\$1,178
46	Yandina-Coolum Road	6015	8001	Road link	\$0	\$1,142	\$1,142
46	Yandina-Coolum Road	8001	6015	Road link	\$0	\$1,142	\$1,142
46	Yandina-Coolum Road	8001	1007	Road link	\$0	\$4,291	\$4,291
46	Yandina-Coolum Road	1007	8001	Road link	\$0	\$1,070	\$1,070
46,47,3 8	Yandina-Coolum Road	1007	8002	Road link	\$0	\$8,187	\$8,187
46,47,3 9	Yandina-Coolum Road	8002	1007	Road link	\$0	\$8,187	\$8,187
38	Yandina-Coolum Road	8002	8003	Road link	\$0	\$1,500	\$1,500
38	Yandina-Coolum Road	8003	8002	Road link	\$0	\$1,500	\$1,500
39	Yandina-Coolum Road	8003	8004	Road link	\$0	\$1,178	\$1,178
39	Yandina-Coolum Road	8004	8003	Road link	\$0	\$1,248	\$1,248
39	Yandina-Coolum Road	8004	2011	Road link	\$0	\$379	\$379
39	Yandina-Coolum Road	2011	8004	Road link	\$0	\$380	\$380
39	Yandina-Coolum Road	8004	8005	Road link	\$0	\$328	\$328
39	Yandina-Coolum Road	8005	8004	Road link	\$0	\$258	\$258

Ref	Network element	Link No.	Link No.	Element Desc.	Land Costs (,000's)	Construction Costs (,000's)	TOTAL (,000's)
39	Yandina-Coolum Road	8005	8006	Road link	\$0	\$585	\$585
39	Yandina-Coolum Road	8006	8005	Road link	\$0	\$585	\$585
39	Yandina-Coolum Road	8006	8007	Road link	\$0	\$630	\$630
39	Yandina-Coolum Road	8007	8006	Road link	\$0	\$630	\$630
39	Yandina-Coolum Road	8007	8008	Road link	\$0	\$577	\$577
39	Yandina-Coolum Road	8008	8007	Road link	\$0	\$577	\$577
39	Yandina-Coolum Road	8008	3024	Road link	\$0	\$352	\$352
39	Yandina-Coolum Road	3024	8008	Road link	\$0	\$352	\$352
26	Eumundi Noosa Road	1008	9001	Road link	\$0	\$6,256	\$6,256
26	Eumundi Noosa Road	9001	1008	Road link	\$0	\$6,256	\$6,256
26	Eumundi Noosa Road	9001	9002	Road link	\$0	\$8,254	\$8,254
26	Eumundi Noosa Road	9002	9001	Road link	\$0	\$8,254	\$8,254
26	Eumundi Noosa Road	9002	9003	Road link	\$0	\$5,275	\$5,275
26	Eumundi Noosa Road	9003	9002	Road link	\$0	\$5,275	\$5,275
27	Eumundi Noosa Road	9003	9004	Road link	\$0	\$2,058	\$2,058
27	Eumundi Noosa Road	9004	9003	Road link	\$0	\$2,057	\$2,057
17	Eumundi Noosa Road	9004	9005	Road link	\$0	\$991	\$991
17	Eumundi Noosa Road	9005	9004	Road link	\$0	\$991	\$991
29	Emu Mountain Road	3029	2013	Road link	\$0	\$1,770	\$1,770
29	Emu Mountain Road	2013	3029	Road link	\$0	\$5,670	\$5,670
29	Emu Mountain Road	2013	2014	Road link	\$0	\$12,532	\$12,532
29	Emu Mountain Road	2014	2013	Road link	\$0	\$12,868	\$12,868
28	Emu Mountain Road	2014	2015	Road link	\$0	\$21,812	\$21,812
28	Emu Mountain Road	2015	2014	Road link	\$0	\$17,577	\$17,577
79	Kawana Way	1201	2003	Road link	\$0	\$3,776	\$3,776
79	Kawana Way	2003	1201	Road link	\$0	\$3,775	\$3,775
67	Nambour Connection Road	1004	6001	Road link	\$0	\$2,025	\$2,025
67	Nambour Connection Road	6001	1004	Road link	\$0	\$2,025	\$2,025
66	Nambour Connection Road	6001	6002	Road link	\$0	\$5,515	\$5,515
66	Nambour Connection Road	6002	6001	Road link	\$0	\$5,515	\$5,515

Ref	Network element	Link No.	Link No.	Element Desc.	Land Costs (,000's)	Construction Costs (,000's)	TOTAL (,000's)
66	Nambour Connection Road	6002	6003	Road link	\$0	\$7,642	\$7,642
66	Nambour Connection Road	6003	6002	Road link	\$0	\$7,642	\$7,642
66	Nambour Connection Road	6003	6004	Road link	\$0	\$8,452	\$8,452
66	Nambour Connection Road	6004	6003	Road link	\$0	\$8,452	\$8,452
66	Nambour Connection Road	6004	6005	Road link	\$0	\$3,943	\$3,943
66	Nambour Connection Road	6005	6004	Road link	\$0	\$3,943	\$3,943
56	Nambour Connection Road	6005	6006	Road link	\$0	\$471	\$471
56	Nambour Connection Road	6006	6005	Road link	\$0	\$471	\$471
56	Nambour Connection Road	6006	6007	Road link	\$0	\$255	\$255
56	Nambour Connection Road	6007	6006	Road link	\$0	\$255	\$255
56	Nambour Connection Road	6007	6008	Road link	\$0	\$207	\$207
56	Nambour Connection Road	6008	6007	Road link	\$0	\$207	\$207
56	Nambour Connection Road	6008	6009	Road link	\$0	\$2,020	\$2,020
56	Nambour Connection Road	6009	6008	Road link	\$0	\$2,020	\$2,020
56	Nambour Connection Road	6009	6010	Road link	\$0	\$223	\$223
56	Nambour Connection Road	6010	6009	Road link	\$0	\$223	\$223
56	Nambour Connection Road	6010	6011	Road link	\$0	\$515	\$515
56	Nambour Connection Road	6011	6010	Road link	\$0	\$515	\$515
56	Nambour Connection Road	6011	6012	Road link	\$0	\$1,158	\$1,158
56	Nambour Connection Road	6012	6011	Road link	\$0	\$1,158	\$1,158
56	Nambour Connection Road	6012	6013	Road link	\$0	\$1,542	\$1,542
56	Nambour Connection Road	6013	6012	Road link	\$0	\$1,542	\$1,542
56	Nambour-Mapleton Road	6012	7008	Road link	\$0	\$900	\$900
56	Nambour-Mapleton Road	7008	6012	Road link	\$0	\$900	\$900
55	Nambour-Mapleton Road	7008	7007	Road link	\$0	\$1,339	\$1,339
55	Nambour-Mapleton Road	7007	7008	Road link	\$0	\$1,794	\$1,794
55	Nambour-Mapleton Road	7007	7006	Road link	\$0	\$890	\$890
55	Nambour-Mapleton Road	7006	7007	Road link	\$0	\$435	\$435
55	Nambour-Mapleton Road	7006	7005	Road link	\$0	\$798	\$798
55	Nambour-Mapleton Road	7005	7006	Road link	\$0	\$798	\$798

Ref	Network element	Link No.	Link No.	Element Desc.	Land Costs (,000's)	Construction Costs (,000's)	TOTAL (,000's)
56	Nambour-Mapleton Road	7005	7004	Road link	\$0	\$832	\$832
56	Nambour-Mapleton Road	7004	7005	Road link	\$0	\$832	\$832
56	Nambour-Mapleton Road	7004	7003	Road link	\$0	\$753	\$753
56	Nambour-Mapleton Road	7003	7004	Road link	\$0	\$753	\$753
56	Nambour-Mapleton Road	7003	7002	Road link	\$0	\$741	\$741
56	Nambour-Mapleton Road	7002	7003	Road link	\$0	\$913	\$913
56	Nambour-Mapleton Road	7002	7001	Road link	\$0	\$253	\$253
56	Nambour-Mapleton Road	7001	7002	Road link	\$0	\$253	\$253
66	Woombye Montville Road	6002	1108	Road link	\$0	\$565	\$565
66	Woombye Montville Road	1108	6002	Road link	\$0	\$565	\$565
66	Woombye Montville Road	1108	1107	Road link	\$0	\$924	\$924
66	Woombye Montville Road	1107	1108	Road link	\$0	\$924	\$924
76	Woombye Montville Road	1107	1106	Road link	\$0	\$1,873	\$1,873
76	Woombye Montville Road	1106	1107	Road link	\$0	\$1,873	\$1,873
76	Woombye Montville Road	1106	1105	Road link	\$0	\$398	\$398
76	Woombye Montville Road	1105	1106	Road link	\$0	\$398	\$398
76	Woombye Montville Road	1105	1104	Road link	\$0	\$1,310	\$1,310
76	Woombye Montville Road	1104	1105	Road link	\$0	\$1,310	\$1,310
75	Woombye Montville Road	1104	1103	Road link	\$0	\$533	\$533
75	Woombye Montville Road	1103	1104	Road link	\$0	\$533	\$533
75	Woombye Montville Road	1103	1102	Road link	\$0	\$1,312	\$1,312
75	Woombye Montville Road	1102	1103	Road link	\$0	\$1,312	\$1,312
46	Yandina-Bli Bli Road	6015	6014	Road link	\$0	\$1,807	\$1,807
46	Yandina-Bli Bli Road	6014	6015	Road link	\$0	\$5,009	\$5,009
46,47,5 7	Yandina-Bli Bli Road	6014	7011	Road link	\$0	\$10,929	\$10,929
46,47,5 8	Yandina-Bli Bli Road	7011	6014	Road link	\$0	\$6,835	\$6,835
58	Yandina-Bli Bli Road	7011	7010	Road link	\$0	\$2,288	\$2,288
58	Yandina-Bli Bli Road	7010	7011	Road link	\$0	\$3,181	\$3,181
76	Palmwoods Mooloolah Road	1101	1106	Road link	\$0	\$1,390	\$1,390

Ref	Network element	Link No.	Link No.	Element Desc.	Land Costs (,000's)	Construction Costs (,000's)	TOTAL (,000's)
76	Palmwoods Mooloolah Road	1106	1101	Road link	\$0	\$1,390	\$1,390
46	Nambour Connection Road	6013	6014	Road link	\$0	\$2,263	\$2,263
46	Nambour Connection Road	6014	6013	Road link	\$0	\$2,263	\$2,263
46	Nambour Connection Road	6015	6016	Road link	\$0	\$1,271	\$1,271
46	Nambour Connection Road	6016	6015	Road link	\$0	\$1,271	\$1,271
46	Nambour Connection Road	6016	6017	Road link	\$0	\$596	\$596
46	Nambour Connection Road	6017	6016	Road link	\$0	\$596	\$596
46	Nambour Connection Road	6017	6018	Road link	\$0	\$2,849	\$2,849
46	Nambour Connection Road	6018	6017	Road link	\$0	\$2,848	\$2,848
88	Bruce Highway / Southern boundary	1001	-	Intersection	\$0	\$0	\$0
78	Bruce Highway / Sunshine Motorway	1002	-	Intersection	\$0	\$25,000	\$25,000
77	Bruce Highway / Mons Road	1003	-	Intersection	\$0	\$25,000	\$25,000
67	Bruce Highway / Maroochydore Road	1004	-	Intersection	\$0	\$25,000	\$25,000
56	Bruce Highway / Nambour-Bli Bli Road	1005	-	Intersection	\$0	\$2,000	\$2,000
56	Bruce Highway / Parklands	1006	-	Intersection	\$0	\$2,000	\$2,000
46	Bruce Highway / Yandina Coolum Road	1007	-	Intersection	\$0	\$2,000	\$2,000
25	Bruce Highway / Eumundi Noosa Road	1008	-	Intersection	\$0	\$2,000	\$2,000
15	Bruce Highway / Northern Boundary	1009	-	Intersection	\$0	\$0	\$0
78	Sunshine Motorway / Tanawha Tourist	2001	-	Intersection	\$0	\$25,000	\$25,000
78	Sunshine Motorway / Claymore Road	2002	-	Intersection	\$0	\$25,000	\$25,000
79	Sunshine Motorway / Kawana Way	2003	-	Intersection	\$0	\$25,000	\$25,000
79	Sunshine Motorway / MRI	2004	-	Intersection	\$0	\$35,000	\$35,000
69	Sunshine Motorway / Mooloolaba Road	2005	-	Intersection	\$0	\$25,000	\$25,000
69	Sunshine Motorway / Maroochy Boulevard	2006	-	Intersection	\$0	\$25,000	\$25,000
68	Sunshine Motorway / Maroochydore Road	2007	-	Intersection	\$0	\$25,000	\$25,000
58	Sunshine Motorway / David Low Way south	2008	-	Intersection	\$0	\$25,000	\$25,000
59	Sunshine Motorway / David Low Way north	2009	-	Intersection	\$0	\$15,000	\$15,000
49	Sunshine Motorway / West Coolum Road	2010	-	Intersection	\$0	\$15,000	\$15,000
39	Sunshine Motorway / Yandina Coolum Road	2011	-	Intersection	\$0	\$15,000	\$15,000
39	Sunshine Motorway / Coolum Ridges Road	2012	-	Intersection	\$0	\$15,000	\$15,000

Ref	Network element	Link No.	Link No.	Element Desc.	Land Costs (,000's)	Construction Costs (,000's)	TOTAL (,000's)
29	Sunshine Motorway / Peregian Springs Drive	2013	-	Intersection	\$0	\$15,000	\$15,000
58	Nambour-Bli Bli Road / Yandina-Bli Bli Road	7010	-	Intersection	\$0	\$2,000	\$2,000
69	Maroochydore - Noosa Rd / Duporth Avenue	3010	-	Intersection	\$0	\$535	\$535
69	Maroochydore - Noosa Rd / Baden Powell Street	3011	-	Intersection	\$0	\$535	\$535
69	Maroochydore - Noosa Rd / Ball Street	3012	-	Intersection	\$0	\$535	\$535
69	Maroochydore - Noosa Rd / Thomas Street	3013	-	Intersection	\$0	\$535	\$535
68	Maroochydore - Noosa Rd / Denna Street	3014	-	Intersection	\$0	\$535	\$535
68	Maroochydore - Noosa Rd / Fishermans Road	3015	-	Intersection	\$0	\$535	\$535
68	Maroochydore - Noosa Rd / Petrie Creek Road	3016	-	Intersection	\$0	\$535	\$535
58	Maroochydore - Noosa Rd / Bli Bli Road	3017	-	Intersection	\$0	\$2,500	\$2,500
58	Maroochydore - Noosa Rd / Maroochy River	3018	-	Intersection	\$0	\$0	\$0
59	Maroochydore - Noosa Rd / Friendship Avenue	3019	-	Intersection	\$0	\$700	\$700
59	Maroochydore - Noosa Rd / Mudjimba Esplanade	3020	-	Intersection	\$0	\$2,500	\$2,500
49	Maroochydore - Noosa Rd / Suncoast Beach Drive	3021	-	Intersection	\$0	\$2,500	\$2,500
49	Maroochydore - Noosa Rd / Warran Road	3022	-	Intersection	\$0	\$185	\$185
39	Maroochydore - Noosa Rd / Scrub Road	3023	-	Intersection	\$0	\$185	\$185
39	Maroochydore - Noosa Rd / Beach Road	3024	-	Intersection	\$0	\$535	\$535
39	Maroochydore - Noosa Rd / Park Street	3025	-	Intersection	\$0	\$535	\$535
39	Maroochydore - Noosa Rd / Birtwill Street	3026	-	Intersection	\$0	\$535	\$535
39	Maroochydore - Noosa Rd / Hewitt Street	3027	-	Intersection	\$0	\$2,500	\$2,500
39	Maroochydore - Noosa Rd / Springfield Avenue	3028	-	Intersection	\$0	\$185	\$185
39	Maroochydore - Noosa Rd / Emu Mountain Road	3029	-	Intersection	\$0	\$2,000	\$2,000
78	Mooloolaba Road / Tanawha Tourist	4001	-	Intersection	\$0	\$2,000	\$2,000
78	Mooloolaba Road / Meads Road	4002	-	Intersection	\$0	\$2,000	\$2,000
78	Mooloolaba Road / William Street	4003	-	Intersection	\$0	\$2,500	\$2,500
78	Mooloolaba Road / Buderim Marketplace	4004	-	Intersection	\$0	\$2,500	\$2,500
78	Mooloolaba Road / Lindsay Road	4005	-	Intersection	\$0	\$2,500	\$2,500
78	Mooloolaba Road / Gloucester Road	4006	-	Intersection	\$0	\$535	\$535
78	Mooloolaba Road / Mill Road	4007	-	Intersection	\$0	\$535	\$535
79	Mooloolaba Road / Dixon Road	4008	-	Intersection	\$0	\$2,500	\$2,500

Ref	Network element	Link No.	Link No.	Element Desc.	Land Costs (,000's)	Construction Costs (,000's)	TOTAL (,000's)
79	Mooloolaba Road / Foote Avenue	4009	-	Intersection	\$0	\$185	\$185
79	Mooloolaba Road / Deloraine Drive	4010	-	Intersection	\$0	\$185	\$185
79	Mooloolaba Road / Golf Links Drive	4011	-	Intersection	\$0	\$535	\$535
69	Mooloolaba Road / Syd Lingard Drive	4012	-	Intersection	\$0	\$535	\$535
69	Mooloolaba Road / Pacific Terrace	4013	-	Intersection	\$0	\$535	\$535
70	Maroochydore - Mooloolaba Rd / Mooloolaba Road	3001	-	Intersection	\$0	\$700	\$700
69	Maroochydore - Mooloolaba Rd / Pacific Terrace	3002	-	Intersection	\$0	\$700	\$700
69	Maroochydore - Mooloolaba Rd / Okinja Road	3003	-	Intersection	\$0	\$700	\$700
69	Maroochydore - Mooloolaba Rd / Sixth Avenue	3004	-	Intersection	\$0	\$1,000	\$1,000
69	Maroochydore - Mooloolaba Rd / Fourth Avenue	3005	-	Intersection	\$0	\$700	\$700
69	Maroochydore - Mooloolaba Rd / Maud Street	3006	-	Intersection	\$0	\$1,000	\$1,000
69	Maroochydore - Mooloolaba Rd / First Avenue	3007	-	Intersection	\$0	\$700	\$700
69	Maroochydore - Mooloolaba Rd / Plaza Parade	3008	-	Intersection	\$0	\$800	\$800
69	Maroochydore - Mooloolaba Rd / Maroochydore Road	3009	-	Intersection	\$0	\$1,000	\$1,000
67	Maroochydore Road / Sandalwood Lane	5001	-	Intersection	\$0	\$185	\$185
68	Maroochydore Road / Pike Street	5002	-	Intersection	\$0	\$535	\$535
68	Maroochydore Road / Jones Road	5003	-	Intersection	\$0	\$800	\$800
68	Maroochydore Road / Hume Street	5004	-	Intersection	\$0	\$800	\$800
69	Maroochydore Road / Main Street	5005	-	Intersection	\$0	\$800	\$800
69	Maroochydore Road / High School	5006	-	Intersection	\$0	\$800	\$800
69	Maroochydore Road / Homemaker Centre	5007	-	Intersection	\$0	\$800	\$800
69	Maroochydore Road / Evans Street	5008	-	Intersection	\$0	\$1,000	\$1,000
69	Maroochydore Road / Amaroo Street	5009	-	Intersection	\$0	\$800	\$800
46	Yandina Coolum Road / Pioneer Road	8001	-	Intersection	\$0	\$2,500	\$2,500
38	Yandina Coolum Road / Quanda Road	8002	-	Intersection	\$0	\$185	\$185
39	Yandina Coolum Road / Sunshine Motorway	8003	-	Intersection	\$0	\$15,000	\$15,000
39	Yandina Coolum Road / Barns Lane	8004	-	Intersection	\$0	\$535	\$535
39	Yandina Coolum Road / School Road	8005	-	Intersection	\$0	\$535	\$535
39	Yandina Coolum Road / Central Avenue	8006	-	Intersection	\$0	\$185	\$185
39	Yandina Coolum Road / Santa Monica Avenue	8007	-	Intersection	\$0	\$185	\$185

Ref	Network element	Link No.	Link No.	Element Desc.	Land Costs (,000's)	Construction Costs (,000's)	TOTAL (,000's)
39	Yandina Coolum Road / Perry Street	8008	-	Intersection	\$0	\$535	\$535
26	Eumundi Noosa Road / Memorial Drive	9001	-	Intersection	\$0	\$2,000	\$2,000
26	Eumundi Noosa Road / Northern roundabout	9002	-	Intersection	\$0	\$2,000	\$2,000
26	Eumundi Noosa Road / Dean Road	9003	-	Intersection	\$0	\$185	\$185
17	Eumundi Noosa Road / Beddington Road	9004	-	Intersection	\$0	\$185	\$185
17	Eumundi Noosa Road / Emu Mountain Road	9005	-	Intersection	\$0	\$2,000	\$2,000
29	Emu Mountain Road / Murdering Creek Road	2013	-	Intersection	\$0	\$15,000	\$15,000
28	Emu Mountain Road / Walter Hay Drive	2014	-	Intersection	\$0	\$15,000	\$15,000
67	Nambour Connection Road / Sunshine Plantation	6001	-	Intersection	\$0	\$185	\$185
66	Nambour Connection Road / Kiel Mountain Road	6002	-	Intersection	\$0	\$15,000	\$15,000
66	Nambour Connection Road / Foleys Road	6003	-	Intersection	\$0	\$15,000	\$15,000
66	Nambour Connection Road / Erbacher Road	6004	-	Intersection	\$0	\$15,000	\$15,000
56	Nambour Connection Road / Arundell Street	6005	-	Intersection	\$0	\$800	\$800
56	Nambour Connection Road / Maud Street	6006	-	Intersection	\$0	\$800	\$800
56	Nambour Connection Road / Howard Street	6007	-	Intersection	\$0	\$535	\$535
56	Nambour Connection Road / Lowe Street	6008	-	Intersection	\$0	\$535	\$535
56	Nambour Connection Road / Price Street	6009	-	Intersection	\$0	\$535	\$535
56	Nambour Connection Road / Blackall Terrace	6010	-	Intersection	\$0	\$535	\$535
56	Nambour Connection Road / Rigby Street	6011	-	Intersection	\$0	\$185	\$185
56	Nambour Connection Road / Bli Bli Road	6012	-	Intersection	\$0	\$535	\$535
56	Nambour Connection Road / Parklands	6013	-	Intersection	\$0	\$2,000	\$2,000
55	Nambour-Mapleton Road / Henebery Road	7001	-	Intersection	\$0	\$185	\$185
55	Nambour-Mapleton Road / Windsor Road	7002	-	Intersection	\$0	\$2,000	\$2,000
55	Nambour-Mapleton Road / Hillcrest Avenue	7003	-	Intersection	\$0	\$0	\$0
55	Nambour-Mapleton Road / Carter Road	7004	-	Intersection	\$0	\$535	\$535
55	Nambour-Mapleton Road / Image Flat Road	7005	-	Intersection	\$0	\$185	\$185
56	Nambour-Mapleton Road / Hospital Road	7006	-	Intersection	\$0	\$535	\$535
56	Nambour-Mapleton Road / Blackall Terrace	7007	-	Intersection	\$0	\$185	\$185
56	Nambour-Mapleton Road / Rigby Street	7008	-	Intersection	\$0	\$185	\$185
75	Woombye-Montville Road / Hunchy Road	1102	-	Intersection	\$0	\$185	\$185

Ref	Network element	Link No.	Link No.	Element Desc.	Land Costs (,000's)	Construction Costs (,000's)	TOTAL (,000's)
75	Woombye-Montville Road / Palmwoods School Road	1103	-	Intersection	\$0	\$2,500	\$2,500
76	Woombye-Montville Road / Dunning Street	1104	-	Intersection	\$0	\$185	\$185
76	Woombye-Montville Road / Main Street	1105	-	Intersection	\$0	\$185	\$185
76	Woombye-Montville Road / Chevallum Road	1106	-	Intersection	\$0	\$185	\$185
76	Woombye-Montville Road / Nicklin Road	1107	-	Intersection	\$0	\$300	\$300
66	Woombye-Montville Road / Pine Grove Road	1108	-	Intersection	\$0	\$185	\$185
57	Yandina-Bli Bli Road / Thomas Road	7011	-	Intersection	\$0	\$185	\$185
39	Yandina Coolum Road / Santa Monica Avenue	8007	-	Intersection	\$0	\$185	\$185
39	Yandina Coolum Road / Perry Street	8008	-	Intersection	\$0	\$535	\$535
76	Palmwoods-Mooloolah Road / Chevallum Road	1101	-	Intersection	\$0	\$185	\$185
46	Nambour Connection Road / Yandina Bli Bli Road	6014	-	Intersection	\$0	\$185	\$185

Table 6.5.6B: State Controlled Road Projects (DTMR - Statement of Intent)

Road Number	Road		Cost (,000's)	
Project D	Description	2011	2016	2021
10A	Bruce Highway			
Mons Rd /	/ Chevallum Rd link to Nambour Connection Rd			\$32,900
130	Nambour-Bli Bli Rd			
Upgrade in	ntersections - Yandina-Bli Bli Rd		\$4,500	
Upgrade in	ntersections - Kennedy St-Waigani St		\$4,500	
4 lane fror	m David Low Way to Yandina-Bli Bli Rd			\$23,800
4 lane fror	m Nambour Connection Rd to Bruce Hwy			\$18,000
133	Maroochydore - Noosa Rd			
Menzies D	Drive / Mudjimba Beach Road, At-grade intersection improvements	\$5,100		
Upgrade in	ntersections - Fishermans Rd		\$4,500	
Upgrade in	ntersections - Duporth Rd		\$4,500	
4 lane fror	m Sunshine Motorway to Ocean Dr inc intersection upgrade		\$12,640	
4 lane fror	n Nambour-Bli Bli Rd to Maroochy River and signals at Castle Green Crt		\$9,900	
Upgrade ir	ntersections - Beach Rd Coolum		\$4,500	
Upgrade in	ntersections - Suncoast Beach Dr		\$4,500	
Widen Ma	roochy River bridge at Bli Bli		\$15,400	
134	Mooloolaba Rd			
Dixon Roa	ad, At-grade intersection improvements	\$5,000		
Sippy Dow	vns Dr, interchange improvements	\$2,000		
Upgrade ir	ntersections - Pacific Tc, Parkway Dr, Bauhinia St	\$13,500		
Upgrade ir	ntersections - Gloucester Rd		\$7,000	
4 lane fror	n Golf Links Rd to Pacific Tc		\$45,500	
135	Maroochydore - Mooloolaba Rd			
Pacific Te	rrace, At-grade intersection improvements	\$400		
Upgrade ir	ntersections as traffic volumes increase - nominally 4 ints		\$8,000	\$8,000
136	Maroochydore Rd			
Bruce high	hway - Pike Street / Hobbs Road, Construct to new sealed 4 lane standard	\$90,000		
Main Road	d / Grieg Street, At-grade intersection improvement	\$400		
138	Yandina-Coolum Rd			
4 lane fror	m Coolum Industrial Area to Sunshine Motorway			\$63,000

Road Number	Road		Cost (,000's)	
Project De	scription	2011	2016	2021
Improve ali	nment and progressively upgrade to 11.0m formation with 2 x 3.5m lanes			\$69,000
140	Eumundi-Noosa Rd			
4 lane from	roundabout (Eumundi) to Emu Mountain Rd			\$384,000
144	Emu Mountain Rd			
Upgrade int	erchange - Peregian Springs Rd		\$80,000	
Upgrade int	erchange - Murdering Creek Rd		\$80,000	
150A	Sunshine Motorway (Tanawha - Mooloolaba)			
Sippy Dowr	s Dr - Kawana Arterial, Duplicate 2 to 4 Lanes	\$66,000		
Upgrade int	erchange - Sippy Downs Dr		\$120,000	
150B	Sunshine Motorway (Mooloolaba - Peregian)			
Mooloolaba	Road / Maroochydore Road, Interchange improvements	\$35,000		
Pacific Para	dise Interchange and access - David Low Way, Construct interchange	\$85,000		
Maroochydo	pre Road - Pacific Paradise, Duplicate 2 to 4 lanes	\$104,000		
Construct th	ird NB lane MRI to Mooloolaba Rd		\$16,000	
CD connect	or road from Maroochy Blvd to Mooloolaba Rd		\$48,000	
Direct ramp	s from 150A to 150B and local road connections in MRI		\$140,000	
Complete N	IRI including link to Kawana			\$1,700,000
Duplicate fr	om Pacific Paradise to Yandina Coolum Rd			\$315,000
Construct E	xtension of Nicklin Way			\$120,000
484	Eumundi - Kenilworth Rd			
Belli Creek	Crossing No. 2, Construct bridge and approaches	\$10,400		
489	Nambour Connection			
Kiel Mounta	in Road overpass - Erbacher Road, At-grade intersection improvements	\$2,000		
Upgrade int	erchange - Kiel Mountain Rd			\$30,000
Construct n	ew interchange at Cobbs Rd including local road connections			\$120,000
Revise inter	section arrangements at Erbacher, McKenzie and Blackall			\$5,000
498	Woombye-Montville Rd			
Improve alio Mooloolah F	nment and progressively upgrade to 11.0m formation with 2 x 3.5m lanes from Nambour Connection Rd to Palmwoods			\$22,500
	Total (\$000's)	\$418,800	\$609,440	\$2,911,200

Table 6.5.7: Stormwater Management Network Schedule of Works

PFTI Ref.	Catchment Name	Future Catchment/ Project Works (Quality and or Quantity)	Estimated Timing for Provision
46/47/48/56	Upper Maroochy Estuary	At the completion of the Upper Maroochy Estuary detailed catchment plan future infrastructure will be constructed, consistent with Council's stormwater quality infrastructure planning decision support system (SQIPDSS).	2011-2026
68/69	Cornmeal Creek	At the completion of the Cornmeal Creek detailed catchment plan future infrastructure will be constructed, consistent with Council's stormwater quality infrastructure planning decision support system (SQIPDSS).	2011-2026
26/36/37/47	Yandina Creek	At the completion of the Yandina Creek detailed catchment plan future infrastructure will be constructed, consistent with Council's stormwater quality infrastructure planning decision support system (SQIPDSS).	2011-2026
17/27/28/38	Doonan Creek	At the completion of the Doonan Creek detailed catchment plan future infrastructure will be constructed, consistent with Council's stormwater quality infrastructure planning decision support system (SQIPDSS).	2011-2026
67/76/77	Eudlo Creek	At the completion of the Eudlo Creek detailed catchment plan future infrastructure will be constructed, consistent with Council's stormwater quality infrastructure planning decision support system (SQIPDSS).	2011-2026
33/53/54	Gheerula Creek	At the completion of the Gheerula Creek detailed catchment plan future infrastructure will be constructed, consistent with Council's stormwater quality infrastructure planning decision support system (SQIPDSS).	2011-2026
49/59/58/69	Maroochy Estuary	At the completion of the Maroochy Estuary detailed catchment plan future infrastructure will be constructed, consistent with Council's stormwater quality infrastructure planning decision support system (SQIPDSS).	2011-2026
77/78/79	Mountain Creek	At the completion of the Mountain Creek detailed catchment plan future infrastructure will be constructed, consistent with Council's stormwater quality infrastructure planning decision support system (SQIPDSS).	2011-2026
69/79/80	Mooloolah River Proper	At the completion of the Mooloolah River Proper detailed catchment plan future infrastructure will be constructed, consistent with Council's stormwater quality infrastructure planning decision support system (SQIPDSS).	2011-2026
31/33	Mary River	At the completion of the Mary River detailed catchment plan future infrastructure will be constructed, consistent with Council's stormwater quality infrastructure planning decision support system (SQIPDSS).	2011-2026
25/35/36/46	North Maroochy River	At the completion of the North Maroochy River detailed catchment plan future infrastructure will be constructed, consistent with Council's stormwater quality infrastructure planning decision support system (SQIPDSS).	2011-2026
53/54/74	Obi Obi Creek	At the completion of the Obi Obi Creek detailed catchment plan future infrastructure will be constructed, consistent with Council's stormwater quality infrastructure planning decision support system (SQIPDSS).	2011-2026
67/66/75/76	Paynter Creek	At the completion of the Paynter Creek detailed catchment plan future infrastructure will be constructed, consistent with Council's stormwater quality infrastructure planning decision support system (SQIPDSS).	2011-2026
86/87/88	Sippy Creek	At the completion of the Sippy Creek detailed catchment plan future infrastructure will be constructed, consistent with Council's stormwater quality infrastructure planning decision support system (SQIPDSS).	2011-2026
34/54/45/55	South Maroochy River	At the completion of the South Maroochy River detailed catchment plan future infrastructure will be constructed, consistent with Council's stormwater quality infrastructure planning decision support system (SQIPDSS).	2011-2026
38/39	Stumer Creek	At the completion of the Stumer Creek detailed catchment plan future infrastructure will be constructed, consistent with Council's stormwater quality infrastructure planning decision support system (SQIPDSS).	2011-2026
54/64/56/57	Petrie Creek	At the completion of the Petrie Creek detailed catchment plan future infrastructure will be constructed, consistent with Council's stormwater quality infrastructure planning decision support system (SQIPDSS).	2011-2026
48/57/58	Twin Ridges	At the completion of the Twin Ridges detailed catchment plan future infrastructure will be constructed, consistent with Council's stormwater quality infrastructure planning decision support system (SQIPDSS).	2011-2026
78/79/89	University Creek	At the completion of the University Creek detailed catchment plan future infrastructure will be constructed, consistent with Council's stormwater quality infrastructure planning decision support system (SQIPDSS).	2011-2026
28/29/39	Lake Weyba Creek	At the completion of the Lake Weyba Creek detailed catchment plan future infrastructure will be constructed, consistent with Council's stormwater quality infrastructure planning decision support system (SQIPDSS).	2011-2026

Table 6.5.8: Public Parks Network Elements and Schedule of Works

Map Ref	Asset ID	Park Name	Туре	Status	Land Cost	Embellishment Costs	Total Cost	Estimated cohort provided*
		SHIREWIDE CATCHMENT PROJECTS						
		Existing Infrastructure Costs		Existing Total	\$4,808,550	\$133,592,863	\$138,401,413	
69	AH9	Foreshore: Aerodrome Road to Maroochy River - Stage 1	Waterside	Upgrade	\$0	\$496,806	\$496,806	2016-2021
69	AH9	Foreshore: Aerodrome Road to Maroochy River - Stage 2	Waterside	Upgrade	\$0	\$496,806	\$496,806	2021-2026
54	BR1	Mapleton Lillyponds	Recreation	Upgrade	\$0	\$1,135,234	\$1,135,234	Completed
74	BR9	Russell Family Park	Recreation	Upgrade	\$0	\$1,135,234	\$1,135,234	2016-2021
39	CB1	Coolum Sporting Complex	Sports and Courts	Upgrade	\$0	\$692,757	\$692,757	2016-2021
39	CB1	Coolum Sporting Complex - Stage 2	Sports and Courts	Upgrade	\$0	\$692,757	\$692,757	2021-2026
39	CB1	Coolum Sporting Complex - Stage 3	Sports and Courts	Upgrade	\$0	\$692,756	\$692,756	2026-2031
68	ECV1	Maroochydore Soccer Grounds	Sports and Courts	Upgrade	\$0	\$692,757	\$692,757	2016-2021
68	ECV1	Maroochydore Soccer Grounds - Stage 2	Sports and Courts	Upgrade	\$0	\$692,757	\$692,757	2026-2031
68	ECV1	Maroochydore Soccer Grounds - Stage 3	Sports and Courts	Upgrade	\$0	\$692,756	\$692,756	2026-2031
68	ECV2	Lions Park, Maroochydore (Eudlo Creek Mouth)/Cod Hole	Waterside	Upgrade	\$0	\$496,806	\$496,806	Completed
68	ECV2	Lions Park, Maroochydore (Eudlo Creek Mouth)/Cod Hole - Stage 2	Waterside	Upgrade	\$0	\$496,806	\$496,806	2016-2021
26	Eu1	Dick Caplick Park	Recreation	Upgrade	\$0	\$1,135,234	\$1,135,234	2016-2021
26	Eu6	Eumundi Sportsgrounds and Black Stump Road Sportsgrounds	Sports and Courts	Future	\$1,400,000	\$669,757	\$2,069,757	2016-2021
26	Eu6	Eumundi Sportsgrounds and Black Stump Road Sportsgrounds - Stage 2	Sports and Courts	Future	\$0	\$669,757	\$669,757	2021-2026
31	K5	Kenilworth Showgrounds	Sports and Courts	Upgrade	\$0	\$669,757	\$669,757	2016-2021
31	K5	Kenilworth Showgrounds - Stage 2	Sports and Courts	Upgrade	\$0	\$669,757	\$669,757	2021-2026
68	KP2	Fishermans Road Sportsgrounds	Sports and Courts	Upgrade	\$0	\$4,156,543	\$4,156,543	2011-2016
69	Mar23	Future Park	Recreation	Upgrade	\$0	\$2,389,966	\$2,389,966	2021-2026
69	Mar24	Riverwalk	Waterside	Upgrade	\$0	\$993,613	\$993,613	2021-2026
69	Mar31	Civic Square (Stage 1)	Recreation	Upgrade	\$0	\$1,194,983	\$1,194,983	2016-2021
69	Mar31	Civic Square (Stage 2)	Recreation	Upgrade	\$0	\$1,194,983	\$1,194,983	2021-2026
69	Mar43	Future Park	Recreation	Upgrade	\$0	\$516,181	\$516,181	2016-2021
69	Mar44	Future Park - Unnamed	Waterside	Upgrade	\$0	\$516,181	\$516,181	2016-2021
79	MC21	Lady Musgrave Park	Sports and Courts	Upgrade	\$0	\$1,039,136	\$1,039,136	2016-2021
79	MC21	Lady Musgrave Park (Stage 2)	Sports and Courts	Upgrade	\$0	\$1,039,136	\$1,039,136	2021-2026
79	MC21	Lady Musgrave Park (Stage 3)	Sports and Courts	Upgrade	\$0	\$1,039,136	\$1,039,136	2026-2031
79	MC21	Lady Musgrave Park (Stage 4)	Sports and Courts	Upgrade	\$0	\$1,039,136	\$1,039,136	2026-2031
77	MCV1	Bushland Botanical Garden (Stage 1)	Recreation	Upgrade	\$0	\$1,971,722	\$1,971,722	Completed
77	MCV1	Bushland Botanical Garden (Stage 2)	Recreation	Upgrade	\$0	\$1,613,227	\$1,613,227	2026-2031
69	Mool24	Churinga - Alex Bluff	Waterside	Upgrade	\$0	\$496,806	\$496,806	Completed
69	Mool24	Churinga - Alex Bluff - Stage 2	Waterside	Upgrade	\$0	\$496,806	\$496,806	2021-2026
58	MRP2	Muller Park (Stage 1)	Waterside	Upgrade	\$0	\$496,806	\$496,806	Completed
58	MRP2	Muller Park (Stage 2)	Waterside	Upgrade	\$0	\$496,806	\$496,806	2016-2021
58	MRP4	McMartin Park (extension)	Sports and Courts	Future	\$2,700,000	\$3,117,407	\$5,817,407	2016-2021
58	MRP4	McMartin Park (extension)	Sports and Courts	Future	\$0	\$3,117,407	\$3,117,407	2021-2026
47	MRP5	Lake Dunethin	Waterside	Upgrade	\$0	\$1,490,419	\$1,490,419	2016-2021

Map Ref	Asset ID	Park Name	Туре	Status	Land Cost	Embellishment Costs	Total Cost	Estimated cohort provided*
47	MRP5	Lake Dunethin	Waterside	Upgrade	\$0	\$1,490,419	\$1,490,419	2021-2026
49	MtC24	Future Park	Sports and Courts	Future	\$7,830,000	\$0	\$7,830,000	2026-2031
49	MtC24	Future Park	Sports and Courts	Future	\$0	\$4,156,543	\$4,156,543	2026-2031
49	MtC24	Future Park	Sports and Courts	Future	\$0	\$4,156,543	\$4,156,543	2026-2031
56	N39	Nambour Rugby League	Sports and Courts	Upgrade	\$0	\$692,757	\$692,757	2021-2026
56	N39	Nambour Rugby League	Sports and Courts	Upgrade	\$0	\$692,757	\$692,757	2026-2031
56	N39	Nambour Rugby League	Sports and Courts	Upgrade	\$0	\$692,756	\$692,756	2026-2031
39	NCP6	Future Park (Stage 1)	Sports and Courts	Future	\$8,716,537	\$0	\$8,716,537	2016-2021
39	NCP6	Future Park (Stage 2)	Sports and Courts	Future	\$0	\$4,156,543	\$4,156,543	2026-2031
39	NCP6	Future Park (Stage 3)	Sports and Courts	Future	\$0	\$4,156,543	\$4,156,543	2026-2031
17	NCP7	Future Park	Sports and Courts	Future	\$4,500,000	\$1,786,018	\$6,286,018	2021-2026
17	NCP7	Future Park	Sports and Courts	Future	\$0	\$1,786,018	\$1,786,018	2026-2031
17	NCP7	Future Park	Sports and Courts	Future	\$0	\$1,786,017	\$1,786,017	2026-2031
59	NS7	North Shore Multisports Complex	Sports and Courts	Upgrade	\$0	\$692,757	\$692,757	2016-2021
59	NS7	North Shore Multisports Complex Stg 2	Sports and Courts	Upgrade	\$0	\$692,757	\$692,757	2021-2026
59	NS7	North Shore Multisports Complex Stg 3	Sports and Courts	Upgrade	\$0	\$692,756	\$692,756	2026-2031
76	P9	Palmwoods - Showgrounds, Graham Rae Grounds, Briggs Park	Sports and Courts	Upgrade	\$0	\$669,757	\$669,757	2016-2021
76	P9	Palmwoods - Showgrounds, Graham Rae Grounds, Briggs Park	Sports and Courts	Upgrade	\$0	\$669,757	\$669,757	2021-2026
58	PPCP2	Vivigani St, Sth Bli Bli (Stage 1)	Waterside	Upgrade	\$0	\$993,613	\$993,613	2026-2031
58	PPCP2	Maroochy River - Bli Bli South Reach (Stage 2)	Waterside	Upgrade	\$0	\$2,980,839	\$2,980,839	2026-2031
78	SD1	Ballinger Park Sportsgrounds	Sports and Courts	Upgrade	\$0	\$692,757	\$692,757	2016-2021
78	SD1	Ballinger Park Sportsgrounds	Sports and Courts	Upgrade	\$0	\$692,757	\$692,757	2026-2031
78	SD1	Ballinger Park Sportsgrounds	Sports and Courts	Upgrade	\$0	\$692,756	\$692,756	2026-2031
78	SD11	Sunshine Coast University Sportsgrounds	Sports and Courts	Future	\$0	\$0	\$0	2016-2021
78	SD11	Sunshine Coast University Sportsgrounds	Sports and Courts	Future	\$0	\$0	\$0	2026-2031
78	SD11	Sunshine Coast University Sportsgrounds	Sports and Courts	Future	\$0	\$0	\$0	2026-2031
69	SF1	Alex Heads Foreshore Park - Mega Skate Facility	Skate Facility	Upgrade	\$0	\$228,881	\$228,881	2011-2016
66	SH5	Victory Park (Stage 1)	Sports and Courts	Upgrade	\$0	\$1,385,514	\$1,385,514	2016-2021
66	SH5	Victory Park (Stage 2)	Sports and Courts	Upgrade	\$0	\$692,757	\$692,757	2021-2026
				Future Total	\$25,146,537	\$77,975,469	\$103,122,006	
				Shirewide Total	\$29,955,087	\$211,568,332	\$241,523,419	
		DISTRICT SOUTH SHORE CATCHMENT PROJECTS						
		Existing Infrastructure Costs		Existing Total	\$2,955,907	\$10,015,485	\$12,971,392	
		Future Projects						
78	B31	Lindsay Rd - Buderim Pool site	Recreation	Upgrade	\$0	\$2,063,296	\$2,063,296	2026-2031
79	B61	Future Park	Sports and Courts	Future	\$0	\$1,339,514	\$1,339,514	2016-2021
79	B61	Future Park	Sports and Courts	Future	\$0	\$1,339,514	\$1,339,514	2021-2026
78	B62	Village Place Park (land purchase)	Recreation	Completed	\$11,410,075	\$0	\$11,410,075	Completed
78	B62	Village Place Park (Stage 1)	Recreation	Future	\$0	\$1,031,648	\$1,031,648	2021-2026
79	B62	Village Place Park (Stage 2)	Recreation	Future	\$0	\$1,031,648	\$1,031,648	2026-2031
68	ECV7	Future Park	Sports and Courts	Future	\$1,607,968	\$1,794,913	\$3,402,881	2021-2026
69	Mar14	Picnic Point/Girl Guides Park	Waterside	Upgrade	\$0	\$450,757	\$450,757	2026-2031
69	Mar35	Maroochydore Junior Rugby League	Sports and Courts	Upgrade	\$0	\$669,757	\$669,757	2011-2016

Map Ref	Asset ID	Park Name	Туре	Status	Land Cost	Embellishment Costs	Total Cost	Estimated cohort provided*
79	MC6	Village Place Park	Recreation	Upgrade	\$0	\$542,973	\$542,973	2026-2031
79	MC6	Village Place Park	Recreation	Upgrade	\$0	\$542,973	\$542,973	2026-2031
80	SD14	Future Park	Sports and Courts	Completed	\$1,050,000	\$2,679,027	\$3,729,027	Completed
78	SD2	Chancellor Park Lake Parks System	Recreation	Upgrade	\$0	\$1,085,945	\$1,085,945	2016-2021
68	SF2	Compass Ct - Multi Skate Facility	Skate Facility	Upgrade	\$0	\$88,485	\$88,485	2016-2021
68	SF20	Wise Rd - Skate Spine	Skate Facility	Upgrade	\$0	\$38,933	\$38,933	2016-2021
68	SF3	Kuluin Neighbourhood Park - Mini Skate Facility	Skate Facility	Upgrade	\$0	\$64,889	\$64,889	2011-2016
78	SF4	Chancellor Park Raleigh Drive - Mini Skate Facility	Skate Facility	Upgrade	\$0	\$30,498	\$30,498	2016-2021
79	SF5	Sippy Downs East Multi Skate Facility	Skate Facility	Upgrade	\$0	\$82,586	\$82,586	2016-2021
78	SF6	Sippy Downs University Multi Skate Facility	Skate Facility	Upgrade	\$0	\$82,586	\$82,586	2016-2021
				Future Total	\$14,068,044	\$14,959,941	\$29,027,985	
			District	South Shore Total	\$17,023,951	\$24,975,426	\$41,999,377	
		DISTRICT NORTH SHORE CATCHMENT PROJECTS			• • • •	•		
		Existing Infrastructure Costs		Existing Total	\$90,879	\$7,613,553	\$7,704,432	
		Future Projects						
57	BB20	Future Park	Sports and Courts	Completed	\$6,000,000	\$2,679,027	\$8,679,027	Completed
39	CB18	Wilkinson Park/Point Perry	Waterside	Upgrade	\$0	\$901,513	\$901,513	2021-2026
49	CB20	Coolum Sth - Birrahl Park, Point Arkwright, Andrew St Park	Waterside	Upgrade	\$0	\$450,757	\$450,757	2026-2031
39	CB5	Jack Morgan Park	Recreation	Upgrade	\$0	\$515,824	\$515,824	2011-2016
49	NS2	Felix Parry Park	Waterside	Upgrade	\$0	\$1,352,270	\$1,352,270	2026-2031
59	NS3	Power Memorial Park	Waterside	Upgrade	\$0	\$450,757	\$450,757	2016-2021
59	NS4	Mudjimba Network - Mudjimba Skate Park, North Beach Park	Recreation	Upgrade	\$0	\$2,171,891	\$2,171,891	2021-2026
59	NS48	Corbin Shakelford Memorial Soccer Park	Sports and Courts	Upgrade	\$0	\$1,339,513	\$1,339,513	2016-2021
59	NS5	Keith Royal Park	Sports and Courts	Upgrade	\$0	\$1,004,635	\$1,004,635	2016-2021
59	NS5	Keith Royal Park	Sports and Courts	Upgrade	\$0	\$1,004,635	\$1,004,635	2021-2026
59	SF10	Mudjimba Mini Skate Facility	Skate Facility	Upgrade	\$0	\$81,524	\$81,524	2021-2026
59	SF11	Pacific Paradise Mini Skate Facility	Skate Facility	Upgrade	\$0	\$18,877	\$18,877	2011-2016
39	SF7	Coolum Multi Skate Facility - Tickle Park	Skate Facility	Upgrade	\$0	\$109,131	\$109,131	Completed
58	SF8	Bli Bli Mini Skate Facility - Muller Park	Skate Facility	Upgrade	\$0	\$12,860	\$12,860	2016-2021
28	SF9	South Peregian Multi Skate Facility	Skate Facility	Upgrade	\$0	\$82,586	\$82,586	2016-2021
39	SP6	Future Park	Sports and Courts	Completed	\$2,000,000	\$2,679,027	\$4,679,027	Completed
				Future Total	\$8,000,000	\$14,854,828	\$22,854,828	
			Distric	t North Shore Total	\$8,090,879	\$22,468,381	\$30,559,260	
		DISTRICT NORTH INLAND CATCHMENT PROJECTS			• • • • • • • •	• • • • • •	• • • • • • • •	
		Existing Infrastructure Costs		Existing Total	\$192,222	\$3,695,420	\$3,887,642	
		Future Projects						
55	N15	Tennis Courts at Isabella Ave	Sports and Courts	Upgrade	\$0	\$296,700	\$296,700	2016-2021
65	N27	Future Park	Sports and Courts	Future	\$442,996	\$395,599	\$838,596	2021-2026
65	N27	Future Park	Sports and Courts	Future	\$0	\$395,599	\$395,599	2026-2031
65	N27	Future Park	Sports and Courts	Future	\$0	\$395,599	\$395,599	2026-2031
56	N40	Future Park	Sports and Courts	Future	\$442,996	\$395,599	\$838,596	2021-2026
56	N40	Future Park	Sports and Courts	Future	\$0	\$395,599	\$395,599	2026-2031
56	N40	Future Park	Sports and Courts	Future	\$0	\$395,599	\$395,599	2026-2031

Map Ref	Asset ID	Park Name	Туре	Status	Land Cost	Embellishment Costs	Total Cost	Estimated cohort provided*
56	N5	Quota Park	Recreation	Upgrade	\$0	\$120,267	\$120,267	2011-2016
26	SF12	Eumundi Mini Skate Facility	Skate Facility	Upgrade	\$0	\$101,463	\$101,463	Completed
46	SF13	Yandina Multi Skate Facility	Skate Facility	Upgrade	\$0	\$60,170	\$60,170	2011-2016
31	SF14	Kenilworth Mini Skate Facility	Skate Facility	Upgrade	\$0	\$18,815	\$18,815	2021-2026
56	SF15	Nambour Multi Skate Facility	Skate Facility	Upgrade	\$0	\$47,561	\$47,561	2011-2016
46	Y8	Yandina Central Park Network	Waterside	Upgrade	\$0	\$901,513	\$901,513	2011-2016
36	YCV8	Future Park	Sports and Courts	Future	\$1,676,616	\$0	\$1,676,616	2026-2031
36	YCV8	Future Park	Sports and Courts	Future	\$0	\$1,339,514	\$1,339,514	2026-2031
36	YCV8	Future Park	Sports and Courts	Future	\$0	\$1,339,514	\$1,339,514	2026-2031
				Future Total	\$2,562,609	\$6,599,113	\$9,161,722	
				Northern Inland Total	\$2,754,831	\$10,294,534	\$13,049,365	
		DISTRICT SOUTH INLAND CATCHMENT PROJECTS				• • • • • • •	• • • • • = • •	
		Existing Infrastructure Costs		Existing Total	\$55,729	\$6,076,784	\$6,132,513	
		Future Projects						
74	BR11	Montville Sportsground (Stage 1)	Sports and Courts	Upgrade	\$0	\$1,004,635	\$1,004,635	2016-2021
75	BR11	Montville Sportsground (Stage 2)	Sports and Courts	Upgrade	\$0	\$1,004,635	\$1,004,635	2021-2026
54	BR2	Mapleton Sportsgrounds (Stage 1)	Sports and Courts	Upgrade	\$630,000	\$1,004,635	\$1,634,635	2016-2021
55	BR2	Mapleton Sportsgrounds (Stage 2)	Sports and Courts	Upgrade	\$0	\$1,004,635	\$1,004,635	2021-2026
68	ECV7	Future Park	Sports and Courts	Future	\$792,032	\$884,114	\$1,676,146	2021-2026
55	N15	Tennis Courts at Isabella Ave	Sports and Courts	Upgrade	\$0	\$373,057	\$373,057	2016-2021
65	N27	Future Park	Sports and Courts	Future	\$557,004	\$497,409	\$1,054,412	2021-2026
65	N27	Future Park	Sports and Courts	Future	\$0	\$497,409	\$497,409	2026-2031
65	N27	Future Park	Sports and Courts	Future	\$0	\$497,409	\$497,409	2026-2031
56	N40	Future Park	Sports and Courts	Future	\$557,004	\$497,409	\$1,054,412	2021-2026
56	N40	Future Park	Sports and Courts	Future	\$0	\$497,409	\$497,409	2026-2031
56	N40	Future Park	Sports and Courts	Future	\$0	\$497,409	\$497,409	2026-2031
56	N5	Quota Park	Recreation	Upgrade	\$0	\$151,219	\$151,219	2011-2016
31	SF14	Kenilworth Mini Skate Facility	Skate Facility	Upgrade	\$0	\$23,657	\$23,657	2021-2026
56	SF15	Nambour Multi Skate Facility	Skate Facility	Upgrade	\$0	\$59,801	\$59,801	2011-2016
86	SF17	Eudlo Mini Skate Facility	Skate Facility	Upgrade	\$0	\$70,788	\$70,788	2011-2016
76	SF18	Palmwoods Mini Skate Facility	Skate Facility	Upgrade	\$0	\$70,788	\$70,788	2021-2026
66	SF19	Woombye Skate Spine	Skate Facility	Upgrade	\$0	\$70,788	\$70,788	2016-2021
66	SH3	Woombye Soccer Grounds/Woombye Showgrounds	Sports and Courts	Upgrade	\$0	\$1,339,513	\$1,339,513	2016-2021
				Future Total	\$2,536,039	\$10,046,718	\$12,582,757	
			District	South Inland Total	\$2,591,768	\$16,123,502	\$18,715,270	
		LOCAL CATCHMENT P1 PROJECTS			<u> </u>	A0.077.004	A0.004.047	
		Existing Infrastructure Costs		Existing Total	\$2,847,233	\$6,377,084	\$9,224,317	
00	A 1 1 4	Future Projects	Dear f		* ~	# 100.012	# 400.045	0004 0000
69	AH1	Bauhinia Dr Park	Recreation	Upgrade	\$0	\$199,219	\$199,219	2021-2026
69	AH13	Alex Forest Rec Park	Recreation	Upgrade	\$0	\$398,439	\$398,439	2011-2016
69	AH14	Pierce Park	Recreation	Upgrade	\$0	\$99,610	\$99,610	Completed
70	AH15	Local Recreation Component at Alexandra Headland	Recreation	Upgrade	\$0	\$99,610	\$99,610	2026-2031
69	AH2	Nelson Park	Recreation	Upgrade	\$0	\$99,610	\$99,610	2016-2021

Map Ref	Asset ID	Park Name	Туре	Status	Land Cost	Embellishment Costs	Total Cost	Estimated cohort provided*
69	AH5	Fourth Avenue Park	Recreation	Upgrade	\$0	\$199,219	\$199,219	2021-2026
69	Mar10	Glenlea Dr Park 1	Recreation	Upgrade	\$0	\$398,439	\$398,439	2026-2031
69	Mar17	Powell Park	Recreation	Upgrade	\$0	\$199,219	\$199,219	2016-2021
68	Mar18	Hoop Court Park	Recreation	Upgrade	\$0	\$199,219	\$199,219	2021-2026
69	Mar19	Joppa Court Park/Roydons Park	Recreation	Upgrade	\$0	\$99,610	\$99,610	2026-2031
68	Mar2	Henley Park	Recreation	Upgrade	\$0	\$199,219	\$199,219	2016-2021
68	Mar20	Arana Park	Recreation	Upgrade	\$0	\$99,610	\$99,610	2016-2021
69	Mar27	Nowingi Park	Recreation	Upgrade	\$0	\$398,439	\$398,439	2021-2026
68	Mar3	Regents Landing	Recreation	Upgrade	\$0	\$199,219	\$199,219	2021-2026
69	Mar32	Future Park	Recreation	Future	\$1,750,000	\$199,219	\$1,949,219	2021-2026
69	Mar33	Future Park	Recreation	Future	\$3,500,000	\$398,439	\$3,898,439	2016-2021
69	Mar34	Future Park	Recreation	Future	\$3,500,000	\$398,439	\$3,898,439	2016-2021
68	Mar4	Mayflower Park	Recreation	Upgrade	\$0	\$199,219	\$199,219	2016-2021
69	Mar40	Millwell Park	Recreation	Upgrade	\$0	\$99,610	\$99,610	2026-2031
69	Mar8	Christiansen Park	Recreation	Upgrade	\$0	\$99,610	\$99,610	2026-2031
79	Mool16	Kabi Park	Recreation	Upgrade	\$0	\$99,610	\$99,610	2021-2026
79	Mool21	Perraton Park	Recreation	Upgrade	\$0	\$99,610	\$99,610	2021-2026
79	Mool26	Emerald Woods Park	Recreation	Upgrade	\$0	\$99,610	\$99,610	2021-2026
80	Mool9	Neerim Dr Park 3	Recreation	Upgrade	\$0	\$99,610	\$99,610	2016-2021
69	Mar11	Glenlea Dr Park 2	Waterside	Upgrade	\$0	\$56,702	\$56,702	2021-2026
69	Mar12	Waterside park	Waterside	Upgrade	\$0	\$56,702	\$56,702	2026-2031
69 69	Mar13	Schirrmann Drive Park	Waterside	Upgrade	\$0 \$0	\$18,901 \$56,702	\$18,901	2026-2031
	Mar16	Tepequar Dr Park 1	Waterside	Upgrade			\$56,702	2026-2031
68 68	Mar5 Mar7	Maroochy Waters Dr Park Two Fig Park	Waterside	Upgrade	\$0 \$0	\$56,702 \$56,702	\$56,702 \$56,702	2016-2021 2016-2021
68 69	Mar7 Mar9	Summer Drive Park	Waterside Waterside	Upgrade Upgrade	<u>\$0</u> \$0	\$56,702	\$56,702 \$56,702	2016-2021 2021-2026
80	Mool12		Waterside		<u>\$0</u> \$0	\$18,901	\$36,702 \$18,901	2021-2026
80	Mool12	Pangarinda Parade Park Akeringa Parade Park	Waterside	Upgrade Upgrade	<u>\$0</u> \$0	\$18,901	\$18,901	2026-2031
79	Mool13	Amaring Avenue Park	Waterside	Upgrade	\$0 \$0	\$18,901	\$18,901	2026-2031
79	Mool14	Culbara Street Park	Waterside	Upgrade	\$0	\$18,901	\$18,901	2026-2031
79	Mool13	Carathool Park	Waterside	Upgrade	<u>\$0</u> \$0	\$75,603	\$75,603	2020-2031
79	Mool18	Goonawarra Dr Park 1	Waterside	Upgrade	\$0 \$0	\$18,901	\$18,901	2026-2021
79	Mool20	Goonawarra Dr Park 2	Waterside	Upgrade	\$0 \$0	\$18,901	\$18,901	2026-2031
80	Mool28	Goonawarra Park 3	Waterside	Upgrade	<u>\$0</u> \$0	\$37,801	\$37,801	2020-2031
80	Mool5	Culbara Street Park	Waterside	Upgrade	\$0 \$0	\$37,801	\$37,801	2016-2021
80	Mool6	Elanora Avenue Park	Waterside	Upgrade	<u>\$0</u> \$0	\$37,801	\$37,801	2016-2021
80	Mool7	Carinya Street Park	Waterside	Upgrade	\$0 \$0	\$37,801	\$37,801	2021-2026
80	Mool8	Neerim Dr Park 2	Waterside	Upgrade	\$0	\$37,801	\$37,801	2021-2026
				Future Total	\$8,750,000	\$5,418,787	\$14,168,787	
				P1 Total	\$11,597,233	\$11,795,871	\$23,393,104	
		LOCAL CATCHMENT P2 PROJECTS			· / /	* ,,		
		Existing Infrastructure Costs		Existing Total	\$2,381,026	\$2,988,293	\$5,369,318	

Map Ref	Asset ID	Park Name	Туре	Status	Land Cost	Embellishment Costs	Total Cost	Estimated cohort provided*
		Future Projects						
39	CB11	Cordelia Street Park	Recreation	Upgrade	\$0	\$199,219	\$199,219	2021-2026
39	CB15	Meadowlands Park	Recreation	Upgrade	\$0	\$298,829	\$298,829	2016-2021
39	CB2	First Avenue Park	Recreation	Upgrade	\$0	\$398,439	\$398,439	2016-2021
39	CB23	Avalon St Park	Recreation	Future	\$0	\$398,439	\$398,439	2016-2021
49	CB30	Andrew St Park	Recreation	Future	\$0	\$199,219	\$199,219	2021-2026
39	CB31	Magenta Dr Park	Recreation	Future	\$0	\$398,439	\$398,439	2011-2016
49	CB32	Yaroomba Bushland Park (Part)	Recreation	Upgrade	\$0	\$199,219	\$199,219	2021-2026
39	CB6	Fourwinds Avenue Park	Recreation	Upgrade	\$0	\$298,829	\$298,829	2016-2021
49	MtC10	Lumeah Drive Park/Fairway Close Park	Recreation	Upgrade	\$0	\$99,610	\$99,610	2026-2031
49	MtC13	Merchants Pde Park	Recreation	Upgrade	\$0	\$99,610	\$99,610	2016-2021
49	MtC18	Future Park	Recreation	Future	\$2,365,986	\$398,439	\$2,764,425	2011-2016
49	MtC2	Skylark Street Park	Recreation	Upgrade	\$0	\$199,219	\$199,219	2016-2021
49	MtC20	Future Park	Recreation	Completed	\$67,644	\$398,439	\$466,083	Completed
49	MtC21	Future Park	Recreation	Completed	\$233,679	\$398,439	\$632,118	Completed
49	MtC5	Jacqueline Court Park/Warrack Park	Recreation	Upgrade	\$0	\$99,610	\$99,610	2021-2026
49	MtC7	Ramilles Street Park	Recreation	Upgrade	\$0	\$99,610	\$99,610	2026-2031
29	SP11	Future Park	Recreation	Completed	\$400,000	\$398,439	\$798,439	Completed
28	SP14	Future Park	Recreation	Completed	\$669,537	\$398,439	\$1,067,976	Completed
28	SP18	Future Park	Recreation	Completed	\$121,679	\$398,439	\$520,118	Completed
38	SP22	Future Park	Recreation	Completed	\$500,000	\$398,439	\$898,439	Completed
39 39	SP23 SP4	Future Park	Recreation	Future Future	\$500,000 \$850,000	\$398,439	\$898,439 \$1,248,439	2016-2021 2021-2026
28	SP4 SP9	Future Park	Recreation		\$850,000	\$398,439 \$398,439		
28	5P9	Future Park	Recreation	Completed Future Total	\$791,500 \$6,500,026	\$398,439 \$6,972,682	\$1,189,939 \$13,472,709	Completed
				Puture Total P2 Total	\$8,881,052	\$9,960,975	\$13,472,709 \$18,842,027	
		LOCAL CATCHMENT P3 PROJECTS		PZ TOLAI	\$0,001,0 <u>5</u> 2	\$9,900,975	\$10,042,02 <i>1</i>	
		Existing Infrastructure Costs		Existing Total	\$1,729,480	\$1,992,195	\$3,721,675	
		Future Projects		Existing total	φ1,729,400	\$1,992,195	\$3,721,075	
58	BB1	Samantha Drive Park	Recreation	Upgrade	\$0	\$298.829	\$298.829	2021-2026
58	BB10	Kennedy Road Park	Recreation	Upgrade	\$0 \$0	\$199,219	\$199,219	2016-2021
58	BB10 BB12	Waigani Street Park	Recreation	Upgrade	\$0	\$99,610	\$99.610	2026-2031
58	BB12 BB14	Bli Bli South - Princess Drive Park, Casey Park	Recreation	Upgrade	\$0	\$99,610	\$99,610	2026-2031
57	BB17	Future Park	Recreation	Completed	\$600,000	\$398,439	\$998,439	Completed
57	BB18	Future Park	Recreation	Future	\$600,000	\$398,439	\$998,439	2026-2031
58	BB3	Mangrove Court Park	Recreation	Upgrade	\$0	\$199,219	\$199,219	2011-2016
58	BB5	Bli Bli Central local parks network	Recreation	Upgrade	\$0	\$99,610	\$99,610	2026-2031
58	BB7	Whistler Street Park	Recreation	Upgrade	\$0	\$99,610	\$99,610	2026-2031
58	BB8	Avocado and Haas Street Parks	Recreation	Upgrade	\$0	\$99,610	\$99,610	2026-2031
47	MRP7	Dunethin Rocks/Kirra Rd BCR	Recreation	Future	\$0	\$398,439	\$398,439	2016-2021
				Future Total	\$1,200,000	\$2,390,634	\$3,590,634	
	1			P3 Total	\$2,929,480	\$4,382,829	\$7,312,309	
		LOCAL CATCHMENT P4 PROJECTS						
		Future Projects						

Map Ref	Asset ID	Park Name	Туре	Status	Land Cost	Embellishment Costs	Total Cost	Estimated cohort provided*
79	MC10	Sharon Crescent Park	Recreation	Upgrade	\$0	\$99,610	\$99,610	Completed
79	MC11	Pipi Place Park	Recreation	Upgrade	\$0	\$99,610	\$99,610	2021-2026
79	MC18	Glenfields Boulevard Park	Recreation	Upgrade	\$0	\$199,219	\$199,219	2016-2021
79	MC19	Mountain Ash Drive Park	Recreation	Upgrade	\$0	\$199,219	\$199,219	2016-2021
78	MCV3	Mannikin Rd Park	Recreation	Upgrade	\$0	\$398,439	\$398,439	2016-2021
89	SD12	Future Park	Recreation	Completed	\$288,450	\$398,439	\$686,889	Completed
89	SD13	Future Park	Recreation	Completed	\$45,750	\$398,439	\$444,189	Completed
79	SD15	Future Park	Recreation	Future	\$300,000	\$398,439	\$698,439	2016-2021
79	SD16	Future Park	Recreation	Future	\$150,000	\$398,439	\$548,439	2016-2021
79	SD17	Future Park	Recreation	Completed	\$150,000	\$398,439	\$548,439	Completed
79	SD18	Future Park	Recreation	Completed	\$150,000	\$398,439	\$548,439	Completed
78	SD4	Dorian Crescent Park	Recreation	Upgrade	\$0	\$199,219	\$199,219	2016-2021
88	SD6	Phoenix Ct Park	Recreation	Upgrade	\$0	\$99,610	\$99,610	2026-2031
88	SD8	Northlake Park	Recreation	Upgrade	\$0	\$99,610	\$99,610	2026-2031
78	SD9	Future Park	Recreation	Future	\$150,000	\$398,439	\$548,439	2011-2016
				Future Total	\$1,234,200	\$4,183,609	\$5,417,809	
		LOCAL CATCHMENT P5 PROJECTS		P4 Total	\$1,234,200	\$4,183,609	\$5,417,809	
		Existing Infrastructure Costs		Existing Total	\$4,630,231	\$8,833,387	\$13,463,619	
		Future Projects		Existing Total	\$4,030,231	\$0,033,30 <i>1</i>	\$13,403,019	
68	B1	Samantha Drive Park	Recreation	Upgrade	\$0	\$199,219	\$199,219	2016-2021
68	B12	Kerenjon Avenue Park	Recreation	Upgrade	<u>\$0</u> \$0	\$199,219	\$199,219	2016-2021
68	B12	Buderim East - Lakeshore Drive Park, The Woods, The Hills	Recreation	Upgrade	\$0 \$0	\$99,610	\$99,610	2026-2031
69	B16	Coolum View Terrace	Recreation	Upgrade	\$0	\$199,219	\$199.219	2016-2021
69	B17	Forestwood Drive Park	Recreation	Upgrade	\$0	\$99,610	\$99,610	2026-2031
69	B18	Forestwood Drive Park	Recreation	Upgrade	\$0	\$199,219	\$199,219	2016-2021
78	B19	Illawong Park	Recreation	Upgrade	\$0	\$99,610	\$99,610	2026-2031
79	B20	Lindeman Ave Park	Recreation	Upgrade	\$0	\$199,219	\$199,219	2016-2021
69	B21	Deloraine Dr Park	Recreation	Upgrade	\$0	\$99,610	\$99,610	2026-2031
79	B24	Picabeen Cr Park	Recreation	Upgrade	\$0	\$398,439	\$398,439	2011-2016
78	B29	Construct new park	Recreation	Upgrade	\$0	\$398,439	\$398,439	2021-2026
68	B3	Sam Bowda Park	Recreation	Upgrade	\$0	\$199,219	\$199,219	2016-2021
78	B32	Ballinger Court Park	Recreation	Upgrade	\$0	\$398,439	\$398,439	2021-2026
78	B33	Quiet Valley Crescent Park	Recreation	Upgrade	\$0	\$398,439	\$398,439	2026-2031
78	B35	Lions Park, Buderim	Recreation	Upgrade	\$0	\$99,610	\$99,610	Completed
78	B36	William Guy Memorial Park	Recreation	Upgrade	\$0	\$398,439	\$398,439	2026-2031
78	B37	St. Martins Terrace Park	Recreation	Upgrade	\$0	\$398,439	\$398,439	2026-2031
78	B38	Construct new park	Recreation	Upgrade	\$0	\$398,439	\$398,439	2026-2031
68	B4	Jarrah Road Park	Recreation	Upgrade	\$0	\$199,219	\$199,219	2016-2021
78	B40	Woodlands Estate Park	Recreation	Upgrade	\$0	\$99,610	\$99,610	2026-2031
78	B42	Early bird Dr Park	Recreation	Upgrade	\$0	\$199,219	\$199,219	2016-2021
78	B43	Glenview CI Park	Recreation	Upgrade	\$0	\$99,610	\$99,610	2026-2031
78	B44	Connors Close Park	Recreation	Upgrade	\$0	\$99,610	\$99,610	2026-2031

Map Ref	Asset ID	Park Name	Туре	Status	Land Cost	Embellishment Costs	Total Cost	Estimated cohort provided*
79	B46	Buderim Vista Court Park	Recreation	Upgrade	\$0	\$199,219	\$199,219	2016-2021
79	B47	Jingellic Drive Park	Recreation	Upgrade	\$0	\$99,610	\$99,610	2026-2031
79	B48	Dixon Road Park	Recreation	Upgrade	\$0	\$298,829	\$298,829	2016-2021
79	B49	Jingellic/Karawatha Park	Recreation	Upgrade	\$0	\$199,219	\$199,219	2016-2021
68	B5	Pittards Road Park, 37/52 Battalion Park, Jewel Cont Park	Recreation	Upgrade	\$0	\$99,610	\$99,610	2026-2031
79	B50	Bribie Pines Court Park	Recreation	Upgrade	\$0	\$199,219	\$199,219	2016-2021
79 69	B51	Sir Albert Jennings Park	Recreation	Upgrade	\$0	\$99,610	\$99,610 \$1,298,439	2026-2031
	B53	Future Park	Recreation	Future	\$900,000	\$398,439		2021-2026
68 78	B66	Buderim Forest Park (Part) Alicia Cl Park	Recreation	Upgrade	\$0	\$398,439 \$298,829	\$398,439 \$298,829	2026-2031 2016-2021
78	B67 B68	Chardonay Ct Park	Recreation Recreation	Upgrade Upgrade	\$0 \$0	\$298,829	\$298,829 \$199,219	2016-2021
68	воо В7	Lakeshore Avenue Park	Recreation	Upgrade	\$0 \$0	\$199,219	\$199,219	2016-2021
68	B7 B9	Woodlands Crescent Park	Recreation	Upgrade		\$199,219	\$199,219	2016-2021
77	ECV10	Future Park	Recreation	Future	\$301,494	\$266,949	\$568,443	2016-2021
77	ECV10	Future Park - Sawreys Rd	Recreation	Future	\$301,494	\$0	\$301,494	2016-2021
77	ECV11	Future Park - Sawreys Rd	Recreation	Future	\$0	\$266,949	\$266,949	2021-2026
68	ECV12	Future Park	Recreation	Future	\$200,996	\$266,949	\$467,945	2021-2026
67	ECV3	Diddillibah Hall park	Recreation	Upgrade	\$0	\$66,737	\$66,737	2016-2021
86	ECV5	Eudlo Town Park	Recreation	Upgrade	\$0	\$66,737	\$66,737	2011-2016
67	ECV9	Future Park	Recreation	Future	\$301,494	\$0	\$301,494	2016-2021
67	ECV9	Future Park	Recreation	Future	\$0	\$266,949	\$266,949	2026-2031
68	KP4	Daintree Close Park	Recreation	Upgrade	\$0	\$298,829	\$298,829	2016-2021
68	KP5	Kuluin Neighbourhood Park	Recreation	Upgrade	\$0	\$99,610	\$99,610	2011-2016
68	KP6	McArthur Park	Recreation	Upgrade	\$0	\$99,610	\$99,610	2016-2021
				Future Total	\$2,005,478	\$9,767,708	\$11,773,187	
				P5 Total	\$6,635,710	\$18,601,096	\$25,236,805	
		LOCAL CATCHMENT P6 PROJECTS						
		Existing Infrastructure Costs		Existing Total	\$170,614	\$771,976	\$942,590	
		Future Projects						
45	Y1	Emerald Vista Parade Park	Recreation	Upgrade	\$0	\$398,439	\$398,439	2021-2026
46	Y10	Future Park	Recreation	Completed	\$175,000	\$398,439	\$573,439	Completed
46	Y15	Stevens Street park near Train Station	Recreation	Upgrade	\$0	\$24,902	\$24,902	2016-2021
46	Y2	Koongalba St Park	Recreation	Future	\$60,500	\$0	\$60,500	2011-2016
47	Y2	Koongalba St Park - Stage 2	Recreation	Future	\$0	\$398,371	\$398,371	2026-2031
46	Y4	Farrell St Park	Recreation	Upgrade	\$0	\$99,610	\$99,610	2016-2021
46	YCV1	George Best Park	Recreation	Upgrade	\$0	\$199,219	\$199,219	2021-2026
46 37	YCV4 YCV7	George Carpenter Park Future Park	Recreation	Upgrade	\$0 \$447,122	\$199,219 \$0	\$199,219 \$447,122	2016-2021 2011-2016
37	YCV7 YCV7	Future Park Future Park - Stage 2	Recreation Recreation	Future Future	<u>\$447,122</u> \$0	\$0	\$447,122 \$398,439	2011-2016
30 25	YCV7 YCV9	Future Park - Stage 2	Recreation	Future	<u>\$0</u> \$0	\$199,219	\$398,439	2021-2026
20	1049		NECIEALIUN	Future Total	\$682,622	\$2,315,859	\$2,998,480	2010-2021
				Puture Total P6 Total	\$853,236	\$3,087,834	\$3,941,070	
		LOCAL CATCHMENT P7 PROJECTS		i o i otal	φ055,250	\$5,007,034	φ3,341,070	
		Existing Infrastructure Costs		Existing Total	\$250,304	\$298,829	\$549,133	

Map Ref	Asset ID	Park Name	Туре	Status	Land Cost	Embellishment Costs	Total Cost	Estimated cohort provided*
		Future Projects						
25	Eu4	Eumundi Sunhen Gardens	Recreation	Upgrade	\$0	\$199,219	\$199,219	2016-2021
26	Eu7	Eumundi Range Road Park	Recreation	Upgrade	\$0	\$298,829	\$298,829	2026-2031
				Future Total	\$0	\$498,049	\$498,049	
				P7 Total	\$250,304	\$796,878	\$1,047,182	
		LOCAL CATCHMENT P8 PROJECTS		Evicting Total	¢704 500	¢0.004.400	fa coa oo5	
		Existing Infrastructure Costs Future Projects		Existing Total	\$761,566	\$2,931,420	\$3,692,985	
66	W1	McCarthy Drive Park	Recreation	Lingrada	\$0	\$199,219	\$199,219	2021-2026
66	W1 W2	Soldiers Memorial/Historical Light Horse	Recreation	Upgrade Upgrade	<u> </u>	\$199,219	\$199,219	2021-2026
66	 W4	Future Park	Recreation	Future	\$50,000	\$398,439	\$448,439	2020-2031
66	W6	Future Park	Recreation	Future	<u>\$30,000</u> \$0	\$398,439	\$398,439	2011-2010
67	ECV3	Diddillibah Hall park	Recreation	Upgrade	\$0 \$0	\$32,873	\$32,873	2016-2021
86	ECV5	Eudlo Town Park	Recreation	Upgrade	\$0 \$0	\$32,873	\$32,873	2010-2021
67	ECV9	Future Park	Recreation	Future	\$148,506	\$0	\$148,506	2016-2021
67	ECV9	Future Park	Recreation	Future	\$0 \$0	\$131,490	\$131,490	2026-2031
77	ECV10	Future Park	Recreation	Future	\$148,506	\$131,490	\$279,996	2016-2021
77	ECV10	Future Park - Sawreys Rd	Recreation	Future	\$148,506	\$0	\$148,506	2016-2021
77	ECV11	Future Park - Sawreys Rd	Recreation	Future	\$0	\$131,490	\$131,490	2021-2026
68	ECV12	Future Park	Recreation	Future	\$99,004	\$131,490	\$230,494	2016-2021
76	P2	Taronga St Park	Recreation	Upgrade	\$0	\$99,610	\$99,610	2026-2031
76	P4	Kolora Park	Recreation	Upgrade	\$0	\$94,629	\$94,629	2026-2031
76	P5	Merriman Court/Palm Grove Court Park	Recreation	Upgrade	\$0	\$199,219	\$199,219	2026-2031
76	P6	Brudo Court/Dunning Street Park	Recreation	Upgrade	\$0	\$199,219	\$199,219	2026-2031
76	P7	Paskins Road Park	Recreation	Upgrade	\$0	\$99,610	\$99,610	2026-2031
76	P8	Dunning Street Park	Recreation	Upgrade	\$0	\$398,439	\$398,439	2026-2031
75	P10	Old Orchard Drive Park	Recreation	Upgrade	\$0	\$199,219	\$199,219	2026-2031
76	P12	Future Park	Recreation	Future	\$300,000	\$398,439	\$698,439	2026-2031
76	P14	Future Park	Recreation	Future	\$317,558	\$0	\$317,558	2016-2021
76	P14	Future Park	Recreation	Upgrade	\$0	\$199,220	\$199,220	2021-2026
75	SH2	Primrose Park	Recreation	Upgrade	\$0	\$99,610	\$99,610	2016-2021
				Future Total	\$1,212,080	\$3,624,822	\$4,836,902	
				P8 Total	\$1,973,646	\$6,556,242	\$8,529,888	
		LOCAL CATCHMENT P9 PROJECTS						
		Existing Infrastructure Costs		Existing Total	\$135,706	\$1,294,927	\$1,430,633	
		Future Projects						
54	CH3	Kureelpa Public Hall park	Recreation	Future	\$245,007	\$0	\$245,007	2016-2021
54	CH3	Kureelpa Public Hall park	Recreation	Future	\$0	\$398,439	\$398,439	2021-2026
54	CH4	Spring Pastures Park	Recreation	Future	\$0	\$398,439	\$398,439	2016-2021
54	BR3	Mapleton Fire Brigade Park, Wandoo Park	Recreation	Upgrade	\$0	\$199,219	\$199,219	2026-2031
54	BR5	Nimbus Drive Park/Carramar Court Park	Recreation	Upgrade	\$0	\$99,610	\$99,610	2011-2016
54	BR7	Construct new park	Recreation	Upgrade	\$0	\$398,439	\$398,439	2021-2026
74	BR10	Montville Acres Park	Recreation	Upgrade	\$0	\$199,219	\$199,219	2016-2021
54	BR12	Future Park	Recreation	Future	\$225,000	\$398,439	\$623,439	2026-2031

Map Ref	Asset ID	Park Name	Туре	Status	Land Cost	Embellishment Costs	Total Cost	Estimated cohort provided*
54	BR14	Upgrade park	Recreation	Upgrade	\$0	\$199,219	\$199,219	2026-2031
				Future Total	\$470,007	\$2,291,024	\$2,761,031	
				P9 Total	\$605,712	\$3,585,951	\$4,191,663	
		LOCAL CATCHMENT P10 PROJECTS		Estation Total	\$4 500 040	<u> </u>	* 4 050 504	
		Existing Infrastructure Costs Future Projects		Existing Total	\$1,563,343	\$3,289,181	\$4,852,524	
49	NS1	Trisitania Street Park/Orungal Street Park	Recreation	Upgrade	\$0	\$99,610	\$99,610	2026-2031
	NS15	Prestwick Drive Park	Waterside	Upgrade	\$0\$0	\$18,901	\$18,901	2026-2031
59	NS15	Wattlebird Drive Park	Recreation	Upgrade	\$0 \$0	\$199,219	\$199,219	2016-2021
59	NS23	Sunview Drive Park	Recreation	Upgrade	\$0\$0	\$199,219	\$199,219	2016-2021
59	NS28	Lake View Drive Park	Recreation	Upgrade	\$0 \$0	\$199,219	\$199,219	2016-2021
59	NS30	Viewpoint Park	Recreation	Upgrade	\$0	\$99,610	\$99.610	2026-2031
69	NS37	Stillwater Drive Park	Waterside	Upgrade	\$0	\$37,801	\$37,801	2021-2026
69	NS39	Parsons Bank Drive Park/Merkara Crescent Park	Recreation	Upgrade	\$0	\$199,219	\$199,219	2016-2021
59	NS6	Coolibah Street Park/Sassifras Street Park	Recreation	Upgrade	\$0	\$199,219	\$199,219	2016-2021
59	NS8	Mudjimba Beach Rd Park 1 & 2	Recreation	Upgrade	\$0	\$199,219	\$199,219	2016-2021
				Future Total	\$0	\$1,451,239	\$1,451,239	2010 2021
				P10 Total	\$1,563,343	\$4,740,420	\$6,303,763	
		LOCAL CATCHMENT P11 PROJECTS			<i>,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,</i>	<i>, ,,, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,</i>	<i>↓ • , • • • • • • • • •</i>	
		Existing Infrastructure Costs		Existing Total	\$73,434	\$398,439	\$471,873	
		Future Projects		Ŭ	. ,			
16	NCP10	Future Park	Recreation	Upgrade	\$0	\$398,439	\$398,439	2026-2031
28	NCP2	Annie Drive Park Network	Recreation	Upgrade	\$0	\$199,219	\$199,219	2016-2021
27	NCP4	Laguna Grove/Noomar Drive Park	Recreation	Upgrade	\$0	\$199,219	\$199,219	2016-2021
26	NCP9	Bicentennial Park	Recreation	Upgrade	\$0	\$398,439	\$398,439	2021-2026
				Future Total	\$0	\$1,195,317	\$1,195,317	
				P11 Total	\$73,434	\$1,593,756	\$1,667,190	
		LOCAL CATCHMENT P12 PROJECTS						
		Existing Infrastructure Costs		Existing Total	\$2,226,588	\$6,182,702	\$8,409,289	
		Future Projects						
56	N1	Tuckers Creek Rest Area	Recreation	Upgrade	\$0	\$49,805	\$49,805	2026-2031
55	N10	Cilento Park	Recreation	Upgrade	\$0	\$99,610	\$99,610	2026-2031
55	N11	Wil Parsons Park	Recreation	Upgrade	\$0	\$199,219	\$199,219	Completed
55	N12	Westview Crescent Park	Recreation	Upgrade	\$0	\$199,219	\$199,219	2021-2026
55	N13	Louise Park	Recreation	Upgrade	\$0	\$199,219	\$199,219	2021-2026
55	N14	Mooloo Cresc Park	Recreation	Upgrade	\$0	\$199,219	\$199,219	2021-2026
55	N16	Magpie Street Park	Recreation	Upgrade	\$0	\$199,219	\$199,219	2021-2026
55	N17	Swallow Street Park	Recreation	Upgrade	\$0	\$199,219	\$199,219	2026-2031
55	N19	Park upgrade	Recreation	Upgrade	\$0	\$199,219	\$199,219	2026-2031
56	N2	Oxleigh Heights Park	Recreation	Upgrade	\$0	\$99,610	\$99,610	2026-2031
55	N20	Walter Lanham Park network	Recreation	Upgrade	\$0	\$199,219	\$199,219	2026-2031
55	N23	Burnside Park	Recreation	Upgrade	\$0	\$99,610	\$99,610	Completed
56	N24	Laurel Ave Park	Recreation	Upgrade	\$0	\$398,439	\$398,439	2026-2031
56	N25	Three Ways	Waterside	Upgrade	\$0	\$18,901	\$18,901	2026-2031

Map Ref	Asset ID	Park Name	Туре	Status	Land Cost	Embellishment Costs	Total Cost	Estimated cohort provided*
55	N26	Windsor Park	Recreation	Upgrade	\$0	\$199,219	\$199,219	2026-2031
65	N28	Ridgewood Street Park	Recreation	Upgrade	\$0	\$199,219	\$199,219	2026-2031
65	N29	Valley View Park	Recreation	Upgrade	\$0	\$99,610	\$99,610	2026-2031
66	N30	Greenhaven Close Park	Recreation	Upgrade	\$0	\$199,219	\$199,219	2026-2031
66	N31	Gardenvale Park	Recreation	Upgrade	\$0	\$99,610	\$99,610	2026-2031
56	N32	Whalley Park	Recreation	Upgrade	\$0	\$199,219	\$199,219	2026-2031
56	N33	Lions Park, Nambour	Recreation	Upgrade	\$0	\$99,610	\$99,610	2026-2031
56	N34	Currie Park	Recreation	Upgrade	\$0	\$99,610	\$99,610	2026-2031
66	N35	Moss Day Park	Recreation	Upgrade	\$0	\$99,610	\$99,610	2026-2031
66	N36	Huntingdale Drive Park	Recreation	Upgrade	\$0	\$199,219	\$199,219	2011-2016
66	N37	Colonial Way Park	Recreation	Upgrade	\$0	\$199,219	\$199,219	2026-2031
55	N41	Future Park	Recreation	Future	\$125,000	\$398,439	\$523,439	2026-2031
56	N42	Future Park	Recreation	Future	\$0	\$398,439	\$398,439	2026-2031
56	N43	Future Park	Recreation	Future	\$800,000	\$398,439	\$1,198,439	2016-2021
55	N47	Con & Olive Daetz Park	Recreation	Upgrade	\$0	\$99,610	\$99,610	2026-2031
56	N48	Poinciana Park	Recreation	Upgrade	\$0	\$199,219	\$199,219	2026-2031
56	N49	Future Park	Recreation	Upgrade	\$0	\$99,610	\$99,610	2026-2031
56	N8	Centenary Park	Recreation	Upgrade	\$0	\$199,219	\$199,219	2016-2021
				Future Total	\$925,000	\$5,846,071	\$6,771,071	
				P12 Total	\$3,151,588	\$12,028,773	\$15,180,361	
		LOCAL CATCHMENT P14 PROJECTS						
		Existing Infrastructure Costs		Existing Total	\$0	\$298,829	\$298,829	
		Future Projects						
31	K1	Walter Cummings Park	Recreation	Upgrade	\$0	\$99,610	\$99,610	2016-2021
31	K6	Future Park	Recreation	Future	\$125,000	\$398,439	\$523,439	2021-2026
				Future Total	\$125,000	\$498,049	\$623,049	
				P14 Total	\$125,000	\$796,878	\$921,878	
		LOCAL CATCHMENT P16 PROJECTS						
		Existing Infrastructure Costs		Existing Total	\$39,186	\$199,220	\$238,405	
		Future Projects						
57	PPCP1	Atkinson Road Park/Lyra Court Park	Recreation	Upgrade	\$0	\$199,219	\$199,219	2016-2021
57	PPCP5	Future Park	Recreation	Future	\$350,000	\$0	\$350,000	2011-2016
57	PPCP5	Future Park	Recreation	Future	\$0	\$398,439	\$398,439	2011-2016
67	PPCP6	Future Park	Recreation	Future	\$0	\$398,439	\$398,439	2016-2021
				Future Total	\$350,000	\$996,097	\$1,346,097	
				P16 Total	\$389,186	\$1,195,317	\$1,584,503	
		INDUSTRIAL CATCHMENT IP1 PROJECTS						
		Existing Infrastructure Costs		Existing Total	\$109,349	\$99,610	\$208,958	
		Future Projects						
68	KP8	Page Street Park	Recreation	Upgrade	\$0	\$298,829	\$298,829	2016-2021
68	KP9	Enterprise St Park	Recreation	Upgrade	\$0	\$398,439	\$398,439	2011-2016
				Future Total	\$0	\$697,268	\$697,268	
				IP1 Total	\$109,349	\$796,877	\$906,226	
		INDUSTRIAL CATCHMENT IP2 PROJECTS						

Map Ref	Asset ID	Park Name	Туре	Status	Land Cost	Embellishment Costs	Total Cost	Estimated cohort provided*
		Existing Infrastructure Costs		Existing Total	\$0	\$0	\$0	
		Future Projects						
69	Mar32	Future Park - Unnamed	Recreation	Future	\$1,750,000	\$199,219	\$1,949,219	2016-2021
69	Mar37	Wises Road Park & Cumberland Way park	Recreation	Upgrade	\$0	\$398,439	\$398,439	2016-2021
				Future Total	\$1,750,000	\$597,658	\$2,347,658	
				IP2 Total	\$1,750,000	\$597,658	\$2,347,658	
		INDUSTRIAL CATCHMENT IP3 PROJECTS						
		Existing Infrastructure Costs		Existing Total	\$65,109	\$149,415	\$214,523	
		Future Projects						
56	N1	Tuckers Creek Rest Area	Recreation	Upgrade	\$0	\$49,805	\$49,805	2026-2031
56	N26	Windsor Park	Recreation	Upgrade	\$0	\$199,219	\$199,219	2026-2031
				Future Total	\$0	\$249,024	\$249,024	
				IP3 Total	\$65,109	\$398,439	\$463,548	
		INDUSTRIAL CATCHMENT IP4 PROJECTS			• •	• • • • • • •	•	
		Existing Infrastructure Costs		Existing Total	\$0	\$398,439	\$398,439	
		Future Projects						
		NO FUTURE WORKS			• •	•		
				Future Total	\$0	\$0	\$0	
				IP4 Total	\$0	\$398,439	\$398,439	
		INDUSTRIAL CATCHMENT IP5 PROJECTS						
		Existing Infrastructure Costs		Existing Total	\$0	\$0	\$0	
		Future Projects						
56	PPCP7	Future Park - Unnamed	Recreation	Future	\$175,000	\$398,439	\$573,439	2026-2031
				Future Total	\$175,000	\$398,439	\$573,439	
				IP5 Total	\$175,000	\$398,439	\$573,439	
		INDUSTRIAL CATCHMENT IP6 PROJECTS						
		Existing Infrastructure Costs		Existing Total	\$0	\$0	\$0	
		Future Projects						
38	SP21	Future Park - Unnamed	Recreation	Future	\$250,000	\$398,439	\$648,439	2026-2031
				Future Total	\$250,000	\$398,439	\$648,439	
				IP6 Total	\$250,000	\$398,439	\$648,439	
		INDUSTRIAL CATCHMENT IP7 PROJECTS						
		Existing Infrastructure Costs		Existing Total	\$0	\$199,220	\$199,220	
		Future Projects						
46	Y5	Pioneer Road Reserve	Recreation	Upgrade	\$0	\$199,219	\$199,219	2016-2021
26	Y9	Future Park - Unnamed	Recreation	Future	\$175,000	\$398,439	\$573,439	2021-2026
				Future Total	\$175,000	\$597,658	\$772,658	
				IP7 Total	\$175,000	\$796,877	\$971,877	
		COMMERCIAL CATCHMENT CP1 PROJECTS						
		Existing Infrastructure Costs		Existing Total	\$0	\$993,613	\$993,613	
		Future Projects						
69	Mar23	Future Park	Recreation	Future	\$0	\$2,389,966	\$2,389,966	2021-2026
69	Mar24	Riverwalk	Waterside	Upgrade	\$0	\$993,613	\$993,613	2021-2026
69	Mar31	Civic Square (Stage 1)	Recreation	Upgrade	\$0	\$1,194,983	\$1,194,983	2016-2021

Map Ref	Asset ID	Park Name	Туре	Status	Land Cost	Embellishment Costs	Total Cost	Estimated cohort provided*
69	Mar 31	Civic Square (Stage 2)	Recreation	Upgrade	\$0	\$1,194,983	\$1,194,983	2021-2026
69	Mar43	Future Park	Recreation	Future	\$0	\$516,181	\$516,181	2016-2021
69	Mar44	Future Park	Waterside	Future	\$0	\$516,181	\$516,181	2016-2021
	-			Future Total	\$0	\$6,805,908	\$6,805,908	
		COMMERCIAL CATCHMENT CP2 PROJECTS		CP1 Total	\$0	\$7,799,520	\$7,799,520	
				Evicting Total	\$0	\$298,829	\$298,829	
	-	Existing Infrastructure Costs Future Projects		Existing Total	ቅሀ	\$ 2 90,029	\$290,029	
69	Mar26	Aerodrome Rd Park 2	Recreation	Upgrade	\$0	\$99,610	\$99,610	2021-2026
03	Iviai 20		Recreation	Future Total	<u>\$0</u>	\$99,610	\$99,610 \$99,610	2021-2020
				CP2 Total	\$0	\$398,439	\$398,439	
		COMMERCIAL CATCHMENT CP3 PROJECTS		0121014	ψŭ	<i><i>ttttttttttttt</i></i>	\$000,100	
		Existing Infrastructure Costs		Existing Total	\$0	\$993,613	\$993,613	
		Future Projects		J		, <i>,</i>	,,.	
		NO FUTURE COSTS			\$0	\$0	\$0	
				Future Total	\$0	\$0	\$0	
				CP3 Total	\$0	\$993,613	\$993,613	
		COMMERCIAL CATCHMENT CP4 PROJECTS						
		Existing Infrastructure Costs		Existing Total	\$0	\$298,829	\$298,829	
		Future Projects						
80	Mool10	Mooloo Park, Neerim Dr Park 1	Recreation	Upgrade	\$0	\$199,219	\$199,219	2021-2026
80	Mool9	Neerim Dr Park 3	Recreation	Upgrade	\$0	\$99,610	\$99,610	2016-2021
				Future Total	\$0	\$298,829	\$298,829	
				CP4 Total	\$0	\$597,658	\$597,658	
		COMMERCIAL CATCHMENT CP5 PROJECTS			• :			
		Existing Infrastructure Costs		Existing Total	\$0	\$0	\$0	
=0	05.40	Future Projects		—	* . =	*• • • • • • • •	* *****	
78	SD10	Future Park - Unnamed	Recreation	Future	\$1,500,000	\$2,171,891	\$3,671,891	2016-2021
	-			Future Total	\$1,500,000	\$2,171,891	\$3,671,891	
		COMMERCIAL CATCHMENT CP6 PROJECTS		CP5 Total	\$1,500,000	\$2,171,891	\$3,671,891	
		Existing Infrastructure Costs		Existing Total	\$0	\$0	\$0	
	-	Future Projects		Existing rotal	ቅሀ	\$ 0	φU	
78	B31	Lindsay Rd - Buderim Pool site	Recreation	Upgrade	\$0	\$108,595	\$108,595	2026-2031
78	B62	Village Place Park (land purchase)	Recreation	Completed	\$600,530	\$108,393	\$600,530	Completed
78	B62	Village Place Park (Iand purchase)	Recreation	Future	<u>\$000,530</u> \$0	\$54,297	\$54,297	2016-2021
78	B62	Village Place Park (Stage 2)	Recreation	Future	\$0\$0	\$54,297	\$54,297	2021-2021
10	502		Reoreation	Future Total	\$600,530	\$217,189	\$817,719	2021-2020
	1			CP6 Total	\$600,530	\$217,189	\$817,719	
		COMMERCIAL CATCHMENT CP7 PROJECTS			<i>+,300</i>	<i> </i>	<i>v,</i>	
		Existing Infrastructure Costs		Existing Total	\$4,380	\$478,891	\$483,271	
		Future Projects		J	· /	,_,_	, .	
39	CB5	Jack Morgan Park	Recreation	Upgrade	\$0	\$27,149	\$27,149	2011-2016
		Ŭ Ŭ		Future Total	\$0	\$27,149	\$27,149	-

								Estimated
Map	Asset					Embellishment		cohort
Ref	ID	D Park Name	Туре	Status	Land Cost	Costs	Total Cost	provided*
				CP7 Total	\$4,380	\$506,040	\$510,420	
		COMMERCIAL CATCHMENT CP8 PROJECTS						
		Existing Infrastructure Costs		Existing Total	\$100,052	\$1,900,404	\$2,000,456	
		Future Projects						
56	N5	Quota Park	Recreation	Upgrade	\$0	\$271,486	\$271,486	2011-2016
				Future Total	\$0	\$271,486	\$271,486	
				CP8 Total	\$100,052	\$2,171,891	\$2,271,942	
		COMMERCIAL CATCHMENT CP9 PROJECTS			• -	• • •		
		Existing Infrastructure Costs		Existing Total	\$0	\$74,707	\$74,707	
		Future Projects						
46	Y15	Stevens Street park near Train Station	Recreation	Upgrade	\$0	\$24,902	\$24,902	2016-2021
				Future Total	\$0	\$24,902	\$24,902	
				CP9 Total	\$0	\$99,610	\$99,610	
		COMMERCIAL CATCHMENT CP10 PROJECTS				• • • • • • • •	• • • • • • • • • • • • • • • • • • •	
		Existing Infrastructure Costs		Existing Total	\$0	\$179,247	\$179,247	
		Future Projects						
26	Eu1	Dick Caplick Park	Recreation	Upgrade	\$0	\$59,749	\$59,749	2016-2021
				Future Total	\$0	\$59,749	\$59,749	
				CP10 Total	\$0	\$238,997	\$238,997	
		COMMERCIAL CATCHMENT CP11 PROJECTS			^	A		
		Existing Infrastructure Costs		Existing Total	\$0	\$108,595	\$108,595	
		Future Projects NO FUTURE COSTS			^	* 0	* 0	
		NO FUTURE COSTS		Eutone Tetel	\$0	\$0	\$0 \$0	
				Future Total	\$0 \$0	\$0 \$108,595		
		COMMERCIAL CATCHMENT CP12 PROJECTS		CP11 Total	\$0	\$108,595	\$108,595	
		Existing Infrastructure Costs		Evicting Total	\$3,751	\$179,247	\$182,999	
		Future Projects		Existing Total	\$3,751	\$179,247	\$102,999	
54	BR1	Mapleton Lillyponds	Recreation	Upgrade	\$0	\$59,749	\$59,749	Completed
34	DRI		Recreation	Future Total	\$0 \$0	\$59,749	\$59,749 \$59,749	Completed
				CP12 Total	\$3,751	\$238,997	\$242,748	
		COMMERCIAL CATCHMENT CP13 PROJECTS		CF12 TOLdi	\$3,751	\$230,997	\$242,740	
		Existing Infrastructure Costs		Existing Total	\$86,082	\$179,247	\$265,330	
		Future Projects		Existing rotai	\$00,002	\$175,247	\$20 <u>3</u> ,330	
74	BR9	Russell Family Park	Recreation	Upgrade	\$0	\$59,749	\$59,749	2011-2016
/4	DIG		Recreation	Future Total	\$0 \$0	\$59,749	\$59,749	2011-2010
				CP13 Total	\$86,082	\$238,997	\$325,079	
		COMMERCIAL CATCHMENT CP14 PROJECTS		CITSTOLA	\$00,002	\$250,551	ψ 32 3,013	
		Existing Infrastructure Costs		Existing Total	\$0	\$14,941	\$14,941	
ļ		Future Projects			ΨŬ	ψ1 7,04 1	ΨI-1,0-1	
76	P4	Kolora Park	Recreation	Upgrade	\$0	\$4,980	\$4,980	2026-2031
	l			Future Total	\$0	\$4,980	\$4,980	2020 2001
				CP14 Total	\$0	\$19,922	\$19,922	
		COMMERCIAL CATCHMENT CP15 PROJECTS		5 5tur	40	<i>,</i>	, ,	

Map Ref	Asset ID	Park Name	Туре	Status	Land Cost	Embellishment Costs	Total Cost	Estimated cohort provided*
		Existing Infrastructure Costs		Existing Total	\$0	\$149,415	\$149,415	
		Future Projects						
66	W2	Soldiers Memorial/Historical Light Horse	Recreation	Upgrade	\$0	\$49,805	\$49,805	2026-2031
				Future Total	\$0	\$49,805	\$49,805	
				CP15 Total	\$0	\$199,219	\$199,219	
		COMMERCIAL CATCHMENT CP16 PROJECTS						
		Existing Infrastructure Costs		Existing Total	\$65,339	\$99,610	\$164,949	
		Future Projects						
86	ECV5	Eudlo Town Park	Recreation	Upgrade	\$0	\$99,610	\$99,610	2011-2016
				Future Total	\$0	\$99,610	\$99,610	
				CP16 Total	\$65,339	\$199,219	\$264,558	

 Table 6.5.9: Community Land Network Elements and Schedule of Works

PFTI Map Ref	Park Name	Туре	Status	Land Cost	Embellishment Costs	Total Cost	Estimated cohort provided
	SHIREWIDE CATCHMENT PROJECTS						
	Existing Infrastructure Costs		Existing Total	\$0	\$0	\$0	
	Future Projects		3 1 1	• -	• -	• -	
69	Maroochydore Central Library	Central Library	Future	\$3,500,000	\$0	\$3,500,000	2016-2021
69	Arts and Exhibition Centre	Arts & Exhibition Centre	Future	\$3,500,000	\$0	\$3,500,000	2016-2021
			Future Total	\$7,000,000	\$0	\$7,000,000	
			Shirewide Total	\$7,000,000	\$0	\$7,000,000	
	DISTRICT SOUTH SHORE CATCHMENT PROJECTS						
	Existing Infrastructure Costs		Existing Total	\$0	\$0	\$0	
	Future Projects						
78	Sippy Downs District Community Centre	Community Centre	Future	\$2,400,000	\$0	\$2,400,000	2016-2021
78	Buderim District Community Centre	Community Centre	Future	\$2,800,000	\$0	\$2,800,000	2021-2026
78	Buderim Branch Library	Branch Library	Future	\$1,400,000	\$0	\$1,400,000	2021-2026
78	Sippy Downs Library	Branch Library	Future	\$600,000	\$0	\$600,000	2016-2021
			Future Total	\$7,200,000	\$0	\$7,200,000	
			District South Shore Total	\$7,200,000	\$0	\$7,200,000	
	DISTRICT NORTH SHORE CATCHMENT PROJECTS						
	Existing Infrastructure Costs		Existing Total	\$0	\$0	\$0	
	Future Projects			\$0	\$0	\$0	
			Future Total	\$0	\$0	\$0	
			District North Shore Total	\$0	\$0	\$0	
	DISTRICT HINTERLAND CATCHMENT PROJECTS						
	Existing Infrastructure Costs		Existing Total	\$0	\$0	\$0	
	Future Projects						
56	Nambour District Community Centre	Community Centre	Future	\$5,300,000	\$0	\$5,300,000	2021-2026
			Future Total	\$5,300,000	\$0	\$5,300,000	
			District Hinterland Total	\$5,300,000	\$0	\$5,300,000	
	LOCAL CATCHMENT LCF1 PROJECTS						
	Existing Infrastructure Costs		Existing Total	\$0	\$0	\$0	
	Future Projects						
59	North Shore Local Community Centre (Bli Bli)	Community Centre	Future	\$1,400,000	\$0	\$1,400,000	2016-2021
49	Mt. Coolum Local Community Centre	Community Centre	Future	\$1,850,000	\$0	\$1,850,000	2026-2031
39	Sth Peregian Local Community Centre	Community Centre	Future	Completed	\$0	\$0	Completed
39	Coolum Beach Local Performance Space	Community Centre	Future	\$880,000	\$0	\$880,000	2016-2021

PFTI Map Ref	Park Name	Туре	Status	Land Cost	Embellishment Costs	Total Cost	Estimated cohort provided
			Future Total	\$4,130,000	\$0	\$4,130,000	
			LCF1 Total	\$4,130,000	\$0	\$4,130,000	
	LOCAL CATCHMENT LCF2 PROJECTS						
	Existing Infrastructure Costs		Existing Total	\$0	\$0	\$0	
	Future Projects						
69	Maroochydore Local Community Centre (Wises Farm)	Community Centre	Future	\$600,000	\$0	\$600,000	2016-2021
80	Mooloolaba Local Community Centre	Community Centre	Future	\$3,350,000	\$0	\$3,350,000	2011-2016
79	Mountain Creek Local Community Centre	Community Centre	Future	\$1,050,000	\$0	\$1,050,000	2011-2016
69	Alexandra Headlands Local Community Centre	Community Centre	Future	\$3,350,000	\$0	\$3,350,000	2026-2031
78	Sippy Downs Local Community Centre	Community Centre	Future	\$150,000	\$0	\$150,000	2016-2021
80	Mooloolaba Local Performance Space	Community Centre	Future	\$1,340,000	\$0	\$1,340,000	2011-2016
			Future Total	\$9,840,000	\$0	\$9,840,000	
			LCF2 Total	\$9,840,000	\$0	\$9,840,000	
	LOCAL CATCHMENT LCF3 PROJECTS						
	Existing Infrastructure Costs		Existing Total	\$0	\$0	\$0	
	Future Projects						
75	Palmwoods Local Community Centre	Community Centre	Future	\$800,000	\$0	\$800,000	2021-2026
55	Nambour Local Community Centre	Community Centre	Future	\$800,000	\$0	\$800,000	2021-2026
			Future Total	\$1,600,000	\$0	\$1,600,000	
			LCF3 Total	\$1,600,000	\$0	\$1,600,000	

6.5.4.2 Plans for Trunk Infrastructure - Maps

- (1) Plans showing the existing and future trunk infrastructure for each infrastructure network are shown on the following maps:
 - (a) Water Trunk Infrastructure;
 - (b) Sewerage Trunk Infrastructure;
 - (c) Bikeways Network Plans for Trunk Infrastructure;
 - (d) Road Network Plans for Trunk Infrastructure;
 - (e) Local Function of State Controlled Roads Network Plans for Trunk Infrastructure;
 - (f) Stormwater Management Network Plans for Trunk Infrastructure;
 - (g) Public Parks Network Plans for Trunk Infrastructure;
 - (h) Community Land Network Plans for Trunk Infrastructure.

Division 6 - Extrinsic Material

6.6.1 Application

(1) The following material provides detailed information relevant to the preparation of this PIP. Copies of this material will be made available for viewing on request.

General

- Maroochy Shire Council 'Priority Infrastructure Plan Population Capacity, GFA and Employment Study' February 2006
- Maroochy Shire Council 'Forecast Residential, Commercial and Industrial Growth and detailed estimated infrastructure network costs' 2006

Water Supply and Sewerage

• Unitywater Netserv Plan Part B Growth Management Plan (v0-9), March 2013

Bikeways

- Maroochy Shire Bikeways Plan Review, January 2003 (including Council Report 'Amendment to Planning Scheme Policy DC2 Provision of Bikeways and Bicycle Facilities' 24 September, 2003)
- Maroochy Shire Bikeways Plan Review (Explanatory Paper) March 2003
- Maroochy Shire Bikeways Plan Review (Addendum 1 to Addendum 3) Council Ordinary
 Meeting 22 June 2005
- Maroochy Shire Bikeways Plan Review (Addendum 4) Council Ordinary Meeting 25 October 2006

Roads

- Mooloolaba Integrated Land Use and Transport Assessment Study 2002
- SM2032 Motorway Study 2004
- Sunshine Coast Travel Forecasting Model Discussion Papers 2003
- Coolum Integrated Land Use and Transport Study 2005
- The Sunshine Coast Travel Forecasting Model (SCTFM) as amended to include the appropriate works from the Coolum Integrated Land Use and Transport Study and further works for Sippy Downs (Claymore Road/Dixon Road/Power Road/Upgrade of Sippy Downs Drive)
- Statements of Intent for State Controlled Roads. Current Statements of Intent for all State Controlled Roads are available for review at DTMR North Coast Hinterland District Office (50 River Road Gympie telephone 5482 0333)

Stormwater Management

- Environmental Protection Agency 'Maroochy River Environmental Values and Water Quality Objectives' March 2006
- Maroochy Shire Council 'Water Quality Infrastructure Planning Conceptual Network Reports 2008'

Public Parks

- Maroochy Shire Council 'Public Parks Strategy 2004 (update)' 2009
- Maroochy Skate Facility Strategy, Final Volumes 1 3, 2002
- Maroochy Open Space Strategy, 1999

Community Land

- Maroochy Shire Council 'Maroochy Library Services Strategy' 2006
- Community Facilities and Services Strategy, Final Report, December 2005

Miscellaneous

- Maroochy Shire Council 'Discounted Cash Flow (DCF) Methodology for the Maroochy Plan 2000 Priority Infrastructure Plan'
- Colliers International Consultancy and Valuation, Appendix G Land Valuation report in SMEC 'Review of Sunshine Coast Regional Council's Maroochy Infrastructure Charges' for Queensland Competition Authority June 16, 2009