

Prioritised CAPEX Project List - Wai Tamaki ki Te Hiku

Council								Updated: 493,614											25-Sep-23 AMP v7.0										
								<== Total Capex (based on selected filters - all values in real dollars 2023, excl. efficiencies, '000's)																					
								35,789	56,480	62,114	57,745	64,143	58,918	34,718	37,718	46,753	39,233												
Council	Scheme / Area	Service Area	Project / Programme Name	Short Description	Asset Type	Programme Driver	Primary Driver	Year 1 - 2024/25	Year 2 - 2025/26	Year 3 - 2026/27	Year 4 - 2027/28	Year 5 - 2028/29	Year 6 - 2029/30	Year 7 - 2030/31	Year 8 - 2031/32	Year 9 - 2032/33	Year 10 - 2033/34												
Kaipara District Council	Dargaville	Wastewater	Dargaville WWTP Upgrade and disposal (Irrigation)	Growth Strategy is for 2051 population - placeholder budgets from 2050?	Treatment plants	Growth	Growth	1,000	3,000	5,000	10,000	15,000	26,000	4,000	0	0	0												
Kaipara District Council	Mangawhai	Wastewater	Capacity Upgrade 5000 connections	Renewals	Treatment plants	Growth	Growth	5,000	7,000	10,000	5,000	0	0	6,000	10,000	6,500	0												
Kaipara District Council	All wastewater areas	Wastewater	System Renewals - reticulation	Unassigned	Renewals	Renewal	End of service life	4,100	4,100	4,100	4,100	4,100	2,000	2,000	2,000	2,000	3,000												
Kaipara District Council	Kaiwaka	Wastewater	Upgrade WWTP	Improvements	Treatment plants	Growth	Growth	0	2,000	2,000	5,000	10,000	0	0	0	0	7,500												
Kaipara District Council	Mangawhai	Water	Implement a reticulated potable water supply scheme	New scheme	Other	Level of service	Level of service	0	0	0	0	0	0	5,000	12,000	8,000	8,000												
Kaipara District Council		Water	Digital transfer (IT/OT transfer from councils to WSE)		Other	Level of service	Level of service	2,500	2,500	2,500	2,500	2,500	2,500	2,500	2,500	2,500	2,500												
Kaipara District Council	All Water areas	Water	Systems Renewals - reticulation	Renewals	Network	Renewal	End of service life	500	2,500	2,500	2,500	2,500	2,500	2,500	2,500	2,500	2,500												
				Strategy is for 2051 population - placeholder budgets from 2050?																									
Kaipara District Council	Mangawhai	Wastewater	Upgrade network and pump stations to provide additional capacity	Improvements	Network	Growth	Growth	3,000	3,400	3,400	1,000	2,200	2,300	2,300	3,000	0	500												
Kaipara District Council	Mangawhai	Stormwater	Wood and upper Robert Street flood preventaion	Strategy is for 2051 population - placeholder budgets from 2050?	Improvements	Network	Level of service	0	120	0	0	2,000	8,000	5,000	5,000	0	0												
				Strategy is for 2051 population - placeholder budgets from 2050?																									
Kaipara District Council	Mangawhai	Wastewater	Extension to reticulation including new disposal system	Renewals	Other	Growth	Growth	8,000	6,000	0	0	1,000	5,000	0	0	0	0												
Kaipara District Council	Dargaville	Stormwater	Upgrade SW system	Improvements	Network	Level of service	Level of service	500	500	500	2,000	2,000	2,000	2,500	2,000	2,000	4,000												
Kaipara District Council	Mangawhai	Stormwater	Growth projects	Growth	Network	Growth	Growth	200	1,500	1,500	1,500	1,500	1,500	1,500	1,500	1,500	3,000												
				Network Renewals - includes reticulation and treatment/attenuation systems																									
Kaipara District Council	All stormwater areas	Stormwater	WTP Upgrade	Renewals	Network	Renewal	End of service life	1,500	1,500	1,500	1,500	1,500	1,500	1,500	1,500	1,500	1,500												
Kaipara District Council	Maungaturoto	Water	23 Mangawhai Heads Road - stormwater resilience	Improvements	Treatment plants	Growth	Growth	0	2,000	5,000	2,000	0	0	0	0	0	0												
Kaipara District Council	Mangawhai	Stormwater	PS1 & PS4 Upgrades	Growth	Network	Level of service	Level of service	0	0	2,000	2,000	4,000	0	0	0	0	0												
Kaipara District Council	Dargaville	Wastewater	88 Mangawhai Heads Road - stormwater resilience	Growth	Pump stations	Growth	Growth	1,500	2,000	3,500	0	0	0	0	0	0	0												
Kaipara District Council	Mangawhai	Stormwater	Additional emergency wet weather storage - NDC	Improvements	Network	Growth	Growth	0	3,200	3,200	0	0	0	0	0	0	0												
Kaipara District Council	Dargaville	Wastewater	WTP upgrade	Growth	Storage	Level of service	Resource consent compliance	0	2,000	2,000	2,000	0	0	0	0	0	0												
Kaipara District Council	Dargaville (includes Baylys Be	Water	Rotu pump station intake upgrade and security fencing	Growth	Treatment plants	Growth	Growth	0	0	0	3,000	3,000	0	0	0	0	0												
Kaipara District Council	Dargaville (includes Baylys Be	Water		Improvements	Pump stations	Level of service	Level of service	0	0	2,000	2,000	2,000	0	0	0	0	0												
				Growth-related upgrades																									
Kaipara District Council	Kaiwaka	Stormwater	Implement a reticulated potable water supply scheme	New scheme	Unassigned	Growth	Growth	500	500	500	500	500	500	500	500	500	500												
Kaipara District Council	Kaiwaka	Water	Productivity, Innovation & Sustainability (spend-to-save)	Other	Other	Level of service	Level of service	0	0	0	0	0	0	0	0	2,500	2,500												
Kaipara District Council		Water		Includes climate change - stopbanks, upsize/new SW outlets with flood gates, and pump stations	Other	Level of service	Level of service	200	300	400	500	600	600	600	600	600	600												
Kaipara District Council	Ruawai	Stormwater	Upgrade SW system - growth	Growth	Network	Growth	Growth	0	0	1,000	1,000	0	0	0	0	1,000	1,000												
Kaipara District Council	Maungaturoto	Wastewater	Upstream of PS3 (From Clematis Way)	Growth	Pump stations	Growth	Growth	0	0	0	0	0	0	0	0	4,000	0												
Kaipara District Council	Maungaturoto	Stormwater	Growth capital works	Growth	Network	Growth	Growth	0	0	0	0	1,050	500	500	500	500	500												
Kaipara District Council	District Wide	Water	Project adjustments & selected environmental projects	Other	Renewal	End of service life	End of service life	333	333	333	333	333	333	333	333	333	333												
Kaipara District Council	Mangawhai	Stormwater	Pohutukawa Place stormwater pond	Improvements	Stormwater storage / treat	Level of service	Level of service	0	0	0	0	1,500	1,500	0	0	0	0												
Kaipara District Council	Mangawhai	Wastewater	Sludge Reuse System	Improvements	Treatment plants	Level of service	Level of service	0	0	0	1,500	1,500	0	0	0	0	0												
Kaipara District Council	Maungaturoto	Wastewater	Upstream of PS1 and Bridge	Growth	Network	Growth	Growth	0	1,500	1,400	0	0	0	0	0	0	0												
Kaipara District Council	Maungaturoto	Wastewater	Upstream of PS1 and Bridge	Growth	Pump stations	Growth	Growth	0	1,500	1,220	0	0	0	0	0	0	0												
				Old Golf Course Road - Install a booster pump to create a new pressure zone to service the elevated properties																									
Kaipara District Council	Dargaville (includes Baylys Be	Water	Wastewater main from Gorges Rd/SH12 intersection	Growth	Pump stations	Growth	Growth	0	2,400	0	0	0	0	0	0	0	0												
Kaipara District Council	Maungaturoto	Wastewater	Jack Boyd Drive	Growth	Network	Growth	Growth	0	1,000	1,201	0	0	0	0	0	0	0												
Kaipara District Council	Mangawhai	Stormwater	Upstream of PS3 (From Clematis Way)	Growth	Network	Growth	Growth	0	80	1,000	1,000	0	0	0	0	0	0												
Kaipara District Council	Maungaturoto	Wastewater	Coastal outfalls upgrades - Olsen Street, Wharfedale and Alamar Crescents	Growth	Network	Growth	Growth	0	0	0	0	0	0	0	0	2,020	0												
				Growth capital works																									
Kaipara District Council	Mangawhai	Stormwater	Ranfurly Street to Gordon Street WW Network Upgrade	Improvements	Network	Level of service	Level of service	0	500	500	500	500	0	0	0	0	0												
Kaipara District Council	Paparoa	Stormwater	Additional emergency wet weather storage - NDC	Growth	Network	Growth	Growth	2,000	0	0	1,000	0	0	0	0	0	0												
Kaipara District Council	Kaiwaka	Wastewater	Awakino Road - Install a new booster pump	Improvements	Storage	Level of service	Resource consent compliance	0	0	0	0	2,000	0	0	0	0	0												
Kaipara District Council	Dargaville (includes Baylys Be	Water	Baylys Beach - Increase the maximum capacity of the Baylys Beach Booster Pump Station and the size of the Bayley's Beach Reservoir	Growth	Pump stations	Growth	Growth	0	0	0	2,000	0	0	0	0	0	0												
				Network models - wet weather overflow & demand management, and climate change impact assessments																									
Kaipara District Council	All wastewater areas	Wastewater	Lincoln and Cheviot Streets new stormwater system	Improvements	Network																								

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								Year 1 - 2024/25	Year 2 - 2025/26	Year 3 - 2026/27	Year 4 - 2027/28	Year 5 - 2028/29	Year 6 - 2029/30	Year 7 - 2030/31	Year 8 - 2031/32	Year 9 - 2032/33	Year 10 - 2033/34	
Kaipara District Council	Mangawhai Heads (part)	Water	Fluoridation system	Improvements	Treatment plants	Level of service	Level of service	0	0	180	0	0	0	0	0	0	0	
Kaipara District Council	Ruawai	Water	Water take consent application - 3 bores	Not required if connected to Maungaturoto WW Scheme earlier than planned (see separate project)	Resource consents	Renewal	End of service life	0	0	0	75	75	0	0	0	0	0	
Kaipara District Council	Maungaturoto	Wastewater	Discharge consent renewal (Railway Village)		Resource consents	Renewal	End of service life	100	0	0	0	0	0	0	0	0	0	
Kaipara District Council	Dargaville (includes Bayllys Be	Water	Water storage consent - Waiatua Water Storage Reservoir		Resource consents	Renewal	End of service life	0	0	0	0	0	0	0	50	50	0	0
Kaipara District Council	Mangawhai	Water	Water take consent application - bore		Resource consents	Renewal	End of service life	100	0	0	0	0	0	0	0	0	0	0
Kaipara District Council	Mangawhai	Wastewater	Discharge consent renewal (Brown Road land disposal scheme)		Resource consents	Renewal	End of service life	0	0	0	0	0	0	0	0	0	0	
Kaipara District Council	Te Kopuru	Wastewater	Discharge consent renewal		Resource consents	Renewal	End of service life	0	0	0	0	0	0	0	0	0	0	
Kaipara District Council	Dargaville (includes Bayllys Be	Water	Water take consent application - Waiparataniwha Stream		Resource consents	Renewal	End of service life	0	0	0	0	0	0	0	0	0	0	
Kaipara District Council	Maungaturoto	Water	Water take consent application - unnamed tributaries of the Pukekaroro Stream (Cattlemount)		Resource consents	Renewal	End of service life	0	0	0	0	0	0	0	0	0	0	
Kaipara District Council	Maungaturoto	Water	Water take consent application - unnamed tributaries of the Piroa Stream		Resource consents	Renewal	End of service life	0	0	0	0	0	0	0	0	0	0	
Kaipara District Council	Paparoa	Water	Implement a reticulated potable water supply scheme		Other	Level of service	Level of service	0	0	0	0	0	0	0	0	0	0	
Kaipara District Council	Te Kopuru	Water	Implement a reticulated potable water supply scheme	New scheme	Other	Level of service	Level of service	0	0	0	0	0	0	0	0	0	0	
								\$ 35,789	\$ 56,480	\$ 62,114	\$ 57,745	\$ 64,143	\$ 58,918	\$ 34,718	\$ 37,718	\$ 46,753	\$ 39,233	