

Project Type	Project Name (Project numbering as per s5)	Reform Objectives						
		1	2	3	4	5	6	7
A. Capital Renewals	3. Dargaville Watermain Renewals – Haimona and Pirika St	✓	✓	✓	✓	✓		✓
	<ul style="list-style-type: none"> Renewal of 1,400m of 150mm ID watermain 							
	4. Dargaville Wastewater Renewals							
	<ul style="list-style-type: none"> Design and construction of 1km of 150mm ID wastewater pipe renewals 							
	5. Kaiwaka Wastewater Renewals							
	<ul style="list-style-type: none"> Design and construction of 0.8km 150mm ID wastewater pipe renewals 							
	6. Maungaturoto Hurndall St Watermain Renewals							
	<ul style="list-style-type: none"> Realignment and replacement of 0.8km 150mm ID slip damaged watermain, design and construction 							
	7. Maungaturoto Raw watermain Renewals							
	<ul style="list-style-type: none"> Replacement of 3km of 200mm ID raw watermain, construction only 							
	8. Maungaturoto Water Reservoir Replacement							
	<ul style="list-style-type: none"> Replacement of 300m³ treated water reservoir, design, supply and build. 							
	10. Ruawai Watermains Renewals							
	<ul style="list-style-type: none"> Construction of 2.5km of watermain, design already completed. 							
	11. Te Kopuru Wastewater Treatment Plant Aerator Upgrade							
	<ul style="list-style-type: none"> Wastewater Treatment pond aerator upgrade 							

B. Asset Condition Assessment	Kaipara District Wastewater Condition Assessments (Backup project)	✓	✓	✓	✓	✓		✓
C. Maintenance	Kaipara District Council Wastewater Ponds Fencing (Backup project)	✓		✓	✓		✓	✓
D. Asset management system and process	Kaipara District Council Database Management Improvements (Backup project)	✓	✓	✓	✓		✓	✓
E. Data and Technology system	Kaipara District Council SCADA Upgrade (Backup project)	✓		✓	✓		✓	✓
F. Leakage management	Kaipara District Council Leak Detection (Backup Project)		✓	✓	✓	✓		✓
G. Water Safety Priorities	Kaipara District Council Water Treatment Plant Upgrades (Backup Project)	✓		✓	✓		✓	✓
H. Capital Project - Drought Resilience Upgrades	<p>9. Maungaturoto Water Truck Filler and Main Upgrade</p> <ul style="list-style-type: none"> Design and construct truck filler and 0.8km 150mm ID of watermain Ensures that self-supplied communities will have access to water within the region and no pay exorbitant prices during summer as water carters go further afield to find water. 	✓	✓	✓	✓	✓	✓	✓
I. Preparation for Reform	<p>1. Business Case and Options Assessment</p> <ul style="list-style-type: none"> To fund the work to optioneer models for the Northland/Multiregional 3 waters model. <p>2. Water Design Engineer</p> <ul style="list-style-type: none"> To help with scoping, coordination and design review Collection reporting of RFI information Progress reporting 	✓	✓	✓	✓	✓	✓	✓

J. Programme Delivery	Delivery of programme within budget, time and quality expectation	✓	✓	✓	✓	✓	✓	✓
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1. significantly improving the safety and quality of drinking water services, and the environmental performance of drinking water and wastewater systems (which are crucial to good public health and wellbeing, and achieving good environmental outcomes);
2. ensuring all New Zealanders have equitable access to affordable three waters services;
3. improving the coordination of resources, planning, and unlocking strategic opportunities to consider New Zealand's infrastructure and environmental needs at a larger scale;
4. increasing the resilience of three waters service provision to both short- and long-term risks and events, particularly climate change and natural hazards;
5. moving the supply of three waters services to a more financially sustainable footing, and addressing the affordability and capability challenges faced by small suppliers and councils;
6. improving transparency about, and accountability for, the delivery and costs of three waters services, including the ability to benchmark the performance of service providers; and

7. undertaking the reform in a manner that enables local government to further enhance the way in which it can deliver on its broader “wellbeing mandates” as set out in the Local Government Act 2002.

Project	Reform Objectives						
	1	2	3	4	5	6	7
1. Capital renewals	ü	ü	ü	ü	ü		ü
2. Asset conditions assessment	ü	ü	ü	ü	ü		ü
3. Maintenance	ü	ü	ü	ü	ü		ü
4. Asset management systems and processes	ü	ü	ü	ü	ü	ü	ü
5. Data and technology systems	ü	ü	ü	ü	ü	ü	ü
6. Leakage management		ü	ü	ü	ü	ü	ü
7. Water safety priorities	ü	ü		ü	ü		ü
8. Capital projects – Te Marua and Boar Bush	ü	ü		ü	ü		ü
9. Preparation for reform	ü	ü	ü	ü	ü	ü	ü
Programme delivery	ü	ü	ü	ü	ü	ü	ü

Objectives Key:

1. Significantly improving the safety and quality of drinking water services, and the environmental performance of drinking water and wastewater systems;
2. Ensuring all New Zealanders have equitable access to affordable three waters services;
3. Improving the coordination of resources, planning and unlocking strategic opportunities to consider New Zealand’s infrastructure and environmental needs at a larger scale;
4. Increasing the resilience of three waters service provision to both short- and long-term risks and events, particularly climate change and natural hazards;
5. Moving the supply of three waters services to a more financially sustainable footing, and addressing the affordability and capability challenges faced by small suppliers and councils;
6. Improving transparency about, and accountability for, the delivery and costs of three waters services, including the ability to benchmark the performance of service providers; and
7. Undertaking the reform in a manner that enables local government to further enhance the way in which it can deliver on its broader “wellbeing mandates” as set out in the Local Government Act 2002.