Three Waters Reform

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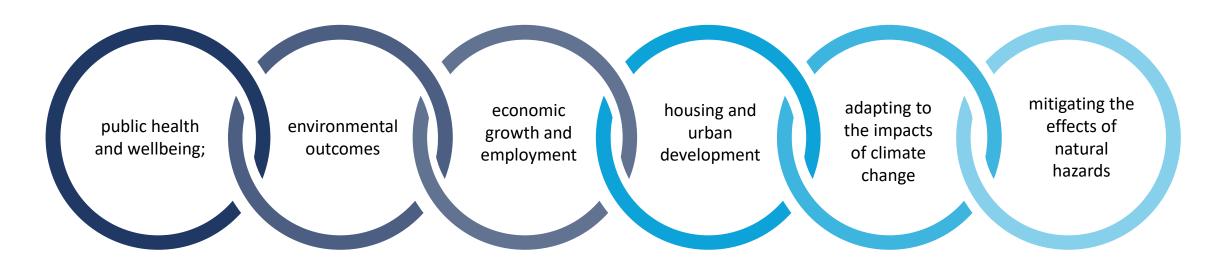
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Not Government Policy



A case for change

This Government has ambitions to significantly improve the safety, quality, resilience, accessibility, and performance of three waters services, in a way that is efficient and affordable for New Zealanders. This is critical for:

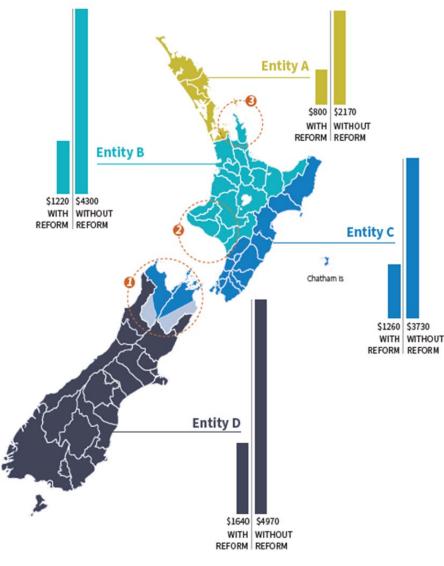


Integral to this is effective infrastructure delivery, underpinned by an efficient, high-performing, financially-sustainable, and transparent three waters system.

An integrated and extensive package of reform

• Four statutory, publicly-owned water services entities to be established.

- These four entities (A, B, C and D) will:
 - Own and operate three waters infrastructure on behalf of local authorities
 - Establish independent boards to govern
 - Establish an economic regulation regime to ensure efficient service delivery, and consumer protection mechanisms
 - Develop an industry transformation strategy



Implementing the transition

- From November 2021 to 1 July 2024, the transition from the current system to the new one will take place.
- A National Transition Unit (NTU) will ensure the transition is efficient, effective and minimises disruption to communities and consumers.

Transition objectives

- **establish the new water services entities** and ensure they are ready to deliver from 1 July 2024;
- provide as much **certainty for workers** as reasonably possible, and enable the **fair transfer of relevant wor**kers to the new water services entities;
- work collaboratively with local government and iwi/Māori, and ensure they are well supported to participate fully and effectively in the transition, and in the new system;
- maintain **clear and effective communications** with local government, iwi/Māori, the public, and key stakeholders throughout;
- deliver the Government's ambitions to significantly **improve the safety, quality, resilience, accessibility, and performance of three waters services**, in a way that is efficient and affordable for New Zealanders.

Structure of the transition – Local Establishment Entities (LEEs)

- In 2022, the NTU will set up an LEE for each entity area. Each
 LEE will have a Board and Chief Executive.
- The NTU will determine which transition activities are best undertaken by LEEs. Likely to include:
 - Tasks that require local knowledge/understanding
 - Tasks that require partnership with councils and iwi/hapū
 - Practical implementation of nationally-agreed principles or approaches set by the NTU.

Collaboration with councils and localism of council workforce

- Councils will continue to be responsible for the delivery of water services until 30 June 2024.
- Will support the transition and set-up of entities.
- Current council employees who primarily deliver water services are covered by a job guarantee
 - Eligibility to transfer employment to new entities in current general location

Industry transformation

- Key findings of research include:
 - An investment requirement for New Zealand's three waters services over the next 30+ years of between **\$120bn \$185bn** without reform
 - Efficiencies in the range of **45% over 15-30 year** period could be achieved through the reform process
 - The Reforms could result in an additional **5,800 to 9,300 jobs** and increase in GDP of between **\$14b to \$23b** in NPV terms over 30 years
- Reform presents significant opportunities for employment growth, specialisation and increased career opportunities.

Indicative timeline

October 21: Cabinet decisions on Three Waters reforms Dec 21 – Jul 22: Water Services Entities Bill Parliamentary process

•Includes public input through select committee process

March –
June 22:
Chief
Executives
and Boards
appointed
for four
Local
Establishme
nt Entities

Jul 22 – Jun 23: Water Services Entities (Implementation) Bill Parliamentary process

 Includes public input through select committee process

















Oct – Dec 21: National Transition Unit established

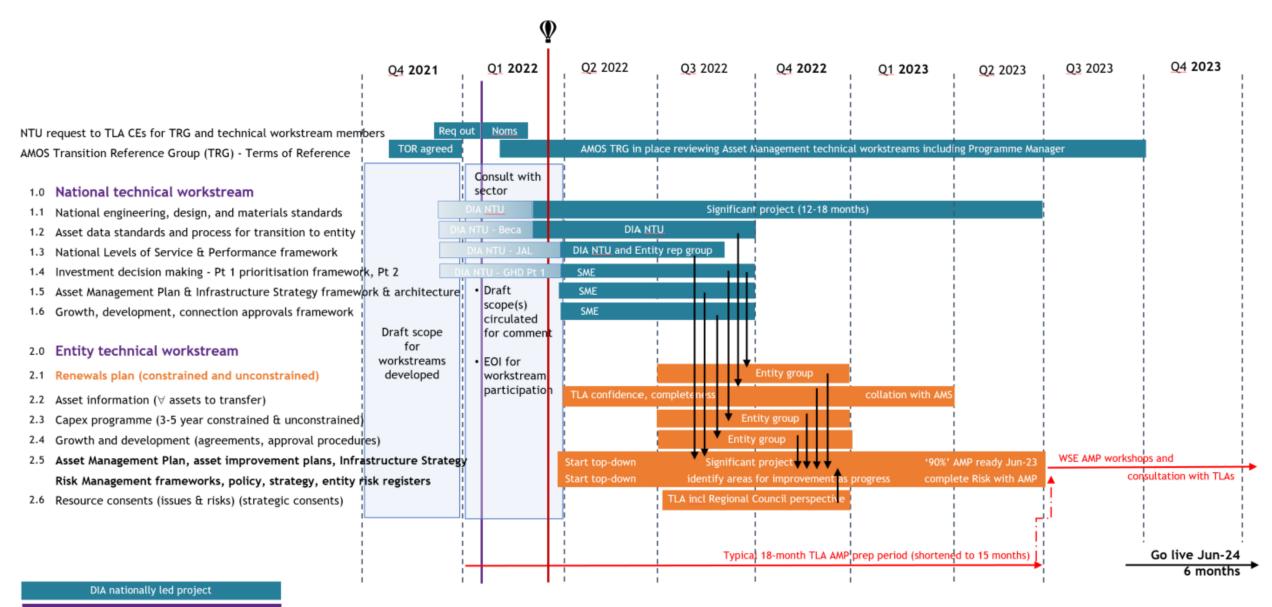
- NTU information released to sector
- Transition Board appointed

Q1 22: Centralised procurement of external advisors for councils and NTU to support engagement in transition July 22: First tranche 'Better off' funding available for councils 1 July 24: Four Water Services Entities take responsibility for water services delivery

- Staff from councils who have accepted an offer of transfer move to new entities
- Up to \$2 billion in remaining 'better off' and 'no worse off' funding released for councils.



Asset Management - National and Entity technical workstream - overview



Co-development DIA/and an Entity

Entity led - DIA oversight, across Entity sharing

Renewals and Capital Works Programmes/Entity Asset Management Plans

- Identification of early opportunities to rationalise Councils' works programmes
- Identifying efficiencies to be gained from alternative procurement options (e.g. bundling)
- Overlaying national prioritisation framework to ensure consistency within and across entities
- No investment hiatus
 - Current (or higher) levels of market activity and expenditure will continue through transition and establishment
- This work will input into entity Asset Management Plans (conjointly developed with Funding Plans)
 - Addresses issues of affordability

Operations Overview - National and Entity Technical Workstream Deliverables

NTU request to TLA CEs for TRG and technical workstream members AMOS Transition Reference Group (TRG) - Terms of Reference

National technical workstream

- 1. Operations Compliance Risks Status Schedule
- 3 Waters Compliance Readiness Framework
- 3. National Framework Consents Governance
- 4. Schedule of 3 Waters Contracts
- 5. National Guideline Alignment / Extn. of 3 Waters Contracts
- 6. National Guideline Procurement 3W Services & Infrastructure
- 7. Bio-Solids Management Schedule of Existing Arrangements
- 8. Commercial Agreements (e.g. Water and Trade Waste)
- 9. National Laboratory and Sampling Services (LSS) Schedule
- 10. Non-Standard Operations Stocktake
- 11. SCADA / Telemetry Operations Requirements (for D&D)
- 12. National Pro-Forma for SLAs

Entity technical workstream

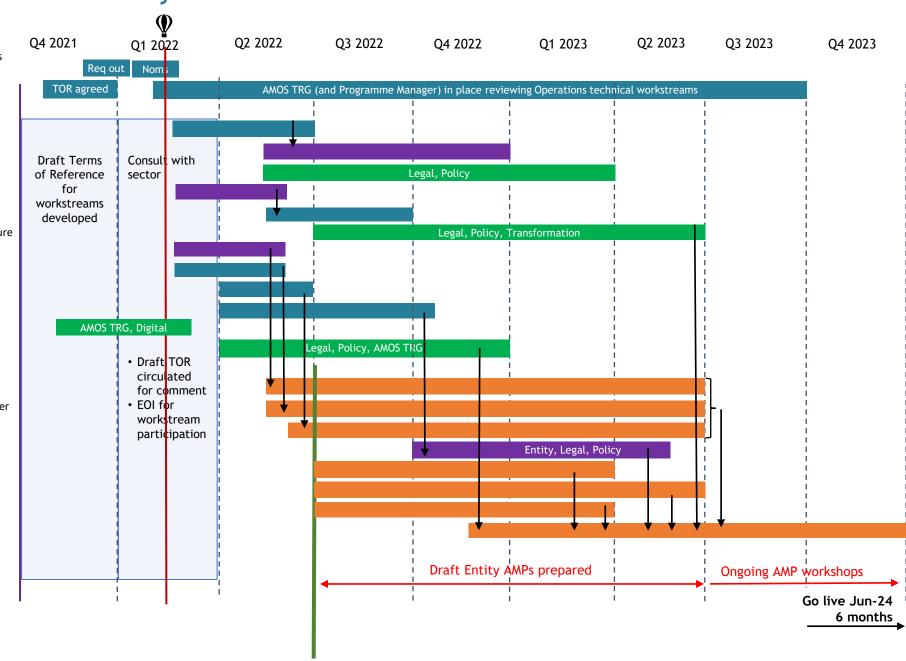
- a. Biosolids Identify opportunities regional beneficial reuse
- b. Identify arrangements for Commercial Agreements to transfer
- c. Identify LSS arrangements
- d. Management Framework Non-Standard Operations
- e. Develop framework for H&S and Environmental reporting
- f. Quality Management systems
- g. Stocktake of Emergency / Risk Management Processes
- h. Entity Operations Model / Cut over Plan

Interface with other Workstreams

DIA Nationally Led Project

Co-development DIA/and an Entity

Entity Led - DIA oversight, Across Entity sharing



Operations Deliverables

Schedule of 3 Waters Contracts

- Identify opportunities to align with longer term commitments,
 leverage outcomes, have strong service-partner resourcing
- National Guidelines for Alignment / Extension of 3 Waters Contracts
 - Opportunities for LEE's to align contracts, allow continued investment, reach larger operational area, enable efficiency gains
- National Procurement Guideline Provision of 3 Water Services and Infrastructure
 - Seeks to gain efficiencies in procurement and delivery costs across the supply chain

Operations Deliverables

- Bio-solids Management Schedule of Existing arrangements
 - Allows entities to understand challenges and opportunities in their region
- National laboratory and sampling services schedule
 - Compile a comprehensive and accurate information base to:
 - Understand third party arrangements, in-house capability, contracts, scope of services
 - Identify gaps in services or logistics which may affect compliance or service delivery



National Engineering Design and Materials Standard (Code of Practise)

 To create a Nationally consistent design of 3 water assets in new developments, growth and intensive housing. Not intended to be a design for drinking water or wastewater treatment plants.

• There are currently 45 different council design codes plus NZS 4404 in use across New Zealand.

A collaborative project involving councils, developers and suppliers.

National Engineering Design and Materials Standard (Code of Practise) SCOPE

- 1. Approved Product / Material Register
- 2. Stormwater / Green infrastructure
- 3. SCADA data standard
- 4. BIM design standards linked to Asset Data standards (developed further in ver 2)
- 5. Commissioning, hand over procedures and inspections
- 6. Operations and Maintenance plans
- 7. Online and mobile friendly access to code
- 8. Drinking water reservoirs (version 2)

Contact us

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More information

www.dia.govt.nz/Three-Waters-Reform-Programme



