

Water supply resilience STAKEHOLDER UPDATE

Wellington Water recently celebrated its first year of operations. One of our first tasks was to define our operational purpose. This boiled down to three outcomes of water that's safe to drink, being respectful of the environment, and building a system that's resilient now and into the future.

We also got agreement from client councils on our four regional priorities. These are the most important things we need to deliver to provide value-for-money, best practice water management for our region.

Wellington Water's four regional priorities are:

1. Water supply resilience – agreeing levels of service for water supply following a major natural event and developing investment plans for councils in time for their 2018 Long Term Plans.
2. Developing a regional asset management plan for water infrastructure.
3. A coordinated and consistent approach to community education programmes about the three waters across the region.
4. Supporting Whaitua committees so they can make informed decisions about managing the region's catchments.

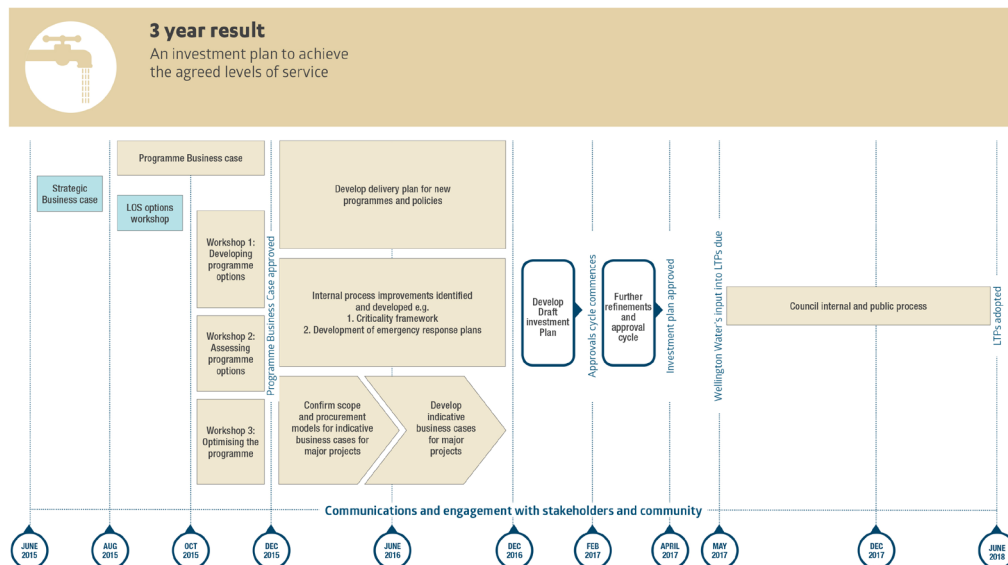


One of our first tasks was to define our operational purposes



Water Supply Resilience

The Water Supply Resilience priority is at the Programme Business Case (PBC) phase.



The Programme Business Case involves identifying a long list of potential value-for-money activities that could deliver the agreed levels of service. It's on track to be completed this year.

Colin Crampton
Wellington Water CEO

The project roadmap illustrates the project's milestones and timeline

Continued overleaf

Water Supply Resilience

The recommended programme of initiatives is likely to involve a mix of regulatory changes, physical engineering works, and some form of community-focussed educational activities. The Programme Business Case includes working through which combination of activities would best deliver the outcomes we're after.

Subject to the Programme Business Case being approved, the focus of the project will change in 2016. The project team will then scope and develop draft business cases for any recommended major projects and develop delivery plans for other activities.



The plan for 2016 is to confirm and prioritise investments in time for them to be included in the 2018 Long Term Plan for each of our client councils," said Colin. "That means we need to have our final plan prepared by February 2017 in time to go through internal, and then council review and approval processes.

"As well as identifying good technical solutions however, we need to ensure any solutions we recommend meet the expectations of, and are acceptable to our client councils as well as the community. So a big emphasis of our work involves engaging with those groups and a wide range of stakeholders from across the region, as we identify and test possible interventions.



Colin's confident that the team will deliver a solid Programme Business Case that'll demonstrate value-for-money investments to enhance the resilience of our region when the big one strikes.

Meet Project Director, Ulvi Salayev



Ulvi Salayev is Project Director for the Water Supply Resilience project. Ulvi's role includes overseeing project planning and execution as well as keeping project sponsors and stakeholders informed and involved.

Ulvi's energy and enthusiasm for working with people, getting the job done and getting it right, makes him a good fit to realise this regionally significant initiative.

Recent activities

Here are the main activities that occurred during October:

- Stakeholder meetings with key water users and other agencies have commenced. Ulvi is seeking to understand requirements, issues and concerns around post-event supply of water and current resilience.
- Two workshops have been held with client council to test draft levels of service, investment objectives and draft programmes. Feedback is being collated and the draft programme will be further refined.
- Work is ongoing to test restoration times, key assumptions and how this timeframe affects the GAP analysis.
- Resilience maps have been developed to identify percentages of pipework across the reticulation network that is resilient / non-resilient.
- Project information has been uploaded to the website: wellingtonwater.co.nz/projects/regional-priorities/water-supply-resilience/
- Research has been initiated to determine current community readiness and people's understanding of post-event water delivery. Research results are expected in November.

