

6 October 2025

LGOIMA 25-179



Tēnā koe 

Water pipelines in Porirua City

I refer to your Local Government Official Information and Meetings Act 1987 (LGOIMA) request to Porirua City Council asking for specific data regarding their water pipelines. As allowed by section 12 of the Act, your request was transferred to Wellington Water Limited to respond to as they hold this information.

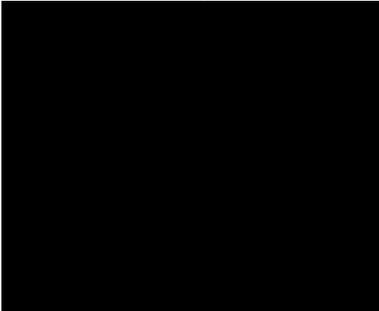
The response to your specific questions are provided in the supplied appendix.

Please note that it is our policy to publicly release our responses to official information requests where possible. Our response to your request will be published shortly at <https://www.wellingtonwater.co.nz/about-us/official-requests/official-information-act-responses/> with your personal information removed.

You have the right to seek an investigation and review of this decision by the Ombudsman. Information about how to make a complaint is available at www.ombudsman.parliament.nz or by calling 0800 802 602.

If you would like to discuss this response further, please contact us at official.information@wellingtonwater.co.nz.

Nāku noa, nā



**Group Manager
Capital Delivery**

APPENDIX

1. Porirua network length (km, by water/wastewater/stormwater).

Table one: Porirua City Council Three waters network length – summary table

Activity	Pipe Length (m)
Water Supply	358,296
Wastewater	435,291
Stormwater	310,720
Total (m)	1,104,307

For further detail regarding these pipe networks and the related descriptor I refer you to **LGOIMA 25-173** response you received on 22 September 2025.

2. Planned vs delivered renewals (km/year) for each of the past five years.

Table two: delivered kilometres of pipes

Financial Year	Delivered Km of pipe
21/22	2.1km
22/23	3.4km
23/24	3.6km
24/25	0.8km

Please note:

- There was no baseline set for the planned vs actual metric in FY22/23, as we only began gathering and reporting on more detailed information for pipes in FY23/24.
- For FY 22/23 the year-end actuals renewal delivered for PCC was **3,410 metres**.
- The below graphs for year-end actuals against baseline for PCC from June 2025 & 2024 dashboards

Chart one: FY23/24 – actuals(3593m) v baseline(4033m)

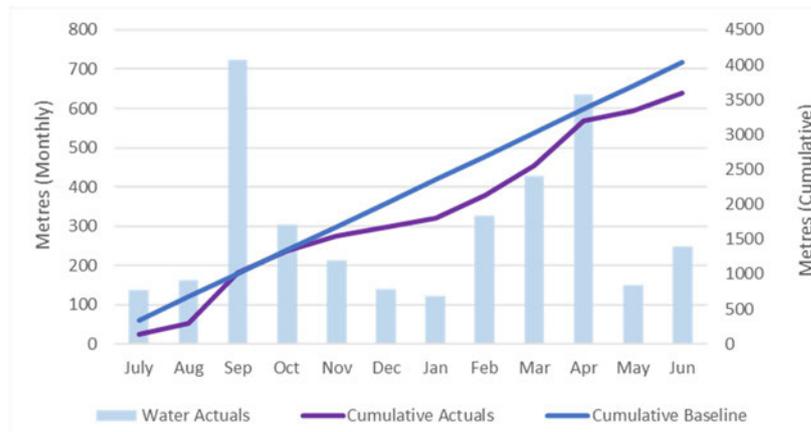
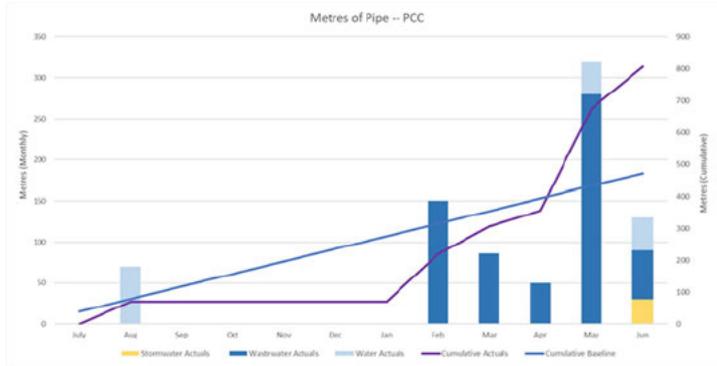


Chart two: FY24/25 – actuals (806m) vs baseline(472m)



3. *Delivered unit cost per km by project, contractor, and method FY 24/25*

- The spend recorded for the financial year does not provide a fully accurate representation of the ‘delivered unit cost per km’; however, it is the closest available data point.
- To calculate the ‘delivered unit cost per km’, we have used the FY24/25 year-end actual spend alongside the total kilometres delivered.
- Two projects contributed to the 0.8 km of renewals completed under PCC. Project-level details are provided below, including project names, contractor names, and delivery method.

Table three: FY 24/25 delivered unit cost per km

Project Name	Water Type	Contractor	Method	FY 24/25 Actuals	KM of pipe delivered	Delivered unit cost per km
Porirua Central City Wastewater Storage tank	Wastewater	Downer NZ LTD, Civil Construction	Open trenched	37,323,809	0.6	62,206,348
Titahi Bay Trunk Main Renewal	Water	Wellington Pipelines Limited	Open trenched	2,717,865	0.2	18,119,100
Total				40,041,674	0.8	80,325,448

Please note:

- **Pipe Renewal Reporting Scope:**
WWL report on kilometres of pipe renewal for any capital delivery project that includes more than 10 metres of renewal work. This can include projects where pipe renewal is not the primary focus but is still part of the scope. For example, the *Porirua Central City*

Wastewater Storage Tank is primarily a tank project but includes some pipe renewal. In such cases, only a portion of the total project spend relates to pipe renewal.

- **Actuals May Include Non-Construction Costs:**

Some reported actuals may come from activities like design, procurement, or pre-construction. These costs don't directly reflect the physical installation of pipes but are part of the overall project lifecycle.

- **Construction Phase Costs:**

Even within the construction phase, actuals can include a range of activities beyond pipe installation—such as traffic management—which contribute to the total cost but not directly to pipe renewal.