

OIR: 2425/1137

17 October 2024

[REDACTED]
[REDACTED]

Tēnā koe [REDACTED],

Request for Information under the Local Government Official Information and Meetings Act 1987 (the Act) (the LGOIMA)

Thank you for your email on **24 September 2024** requesting the following information:

- 1. There is a section of rising main shown on the KCDC Services map which shows the main going East from Te Moana Pump station area crossing the Expressway at Te Moana Road. Why this was this main installed but not completed?***

The Waikanae duplicate rising main (WDRM) is a proposed wastewater main that will run from Te Moana Road to the Paraparaumu Wastewater Treatment Plant (WWTP). The WDRM, once complete and operational, will significantly improve the performance and capacity of the Waikanae wastewater network.

A significant portion of the WDRM, including the section referred to, was constructed as part of works on Mackays to Peka Peka highway. The Council sought to complete the WDRM in 2017, however works were placed on hold when cultural issues were raised with the WDRM passing adjacent to and through the Takamore wāhi tapu site (as shown in the Operative District Plan). At the time, the Council engaged with iwi representatives, however the parties could not reach a resolution.

Negotiations with iwi have since been ongoing. Iwi continue to oppose the development of the WDRM because of ongoing concerns about the proposal and the effects on cultural values associated with the Takamore wāhi tapu site. We continue to work with iwi to find a resolution.

- 2. Why was the rising main running parallel to and West of the Expressway towards the Sewage Treatment Plant, not completed?***

Please refer to response to question 1.

Please note that any information provided in response to your request may be published on the Council website, with your personal details removed.

3. What was the cost of these rising mains?

In a Council Meeting Paper dated 21 April 2016 entitled “Waikanae Duplicate Rising Main Construction Advancement” the cost identified was \$4.08m funding for the WDRM redistributed across years 2015-19 as follows: \$1.75m, \$200k, \$100k, \$2.0m.

4. How have the costs to date been funded?

Within the Long-Term Planning budgets identified above.

5. What negotiations have been carried out to enable the rising main to be installed?

Council is actively discussing the proposal with iwi representatives and hopes to reach a resolution soon.

6. When will this issue be resolved?

Council is hopeful that a resolution can be achieved within the next 6 months, ideally most of the Works would be completed in 2025/26 but final completion expected in 2026/27 FY.

7. What is the reason for constructing these rising mains?

Historically, the Waikanae wastewater network drained to the Waikanae WWTP. At the time, pump station WPS-0009 on Te Moana Road pumped wastewater directly to the Waikanae WWTP. However, in 2002 the Waikanae WWTP was decommissioned and WPS-0009 was reconfigured to receive flows from the previous treatment pond and pump them to the Paraparaumu WWTP. Currently, all wastewater flows from Waikanae are pumped to the Paraparaumu WWTP via one 5km rising wastewater main and pump station.

A network review in 2010 identified that WPS-0009 and its associated rising main at the time was unable to convey wet weather flows in targeted design events (i.e. less than a 2-year period). The preferred method for resolving this issue was to upgrade WPS-0009 and install the WDRM to accommodate 2061 flows.

The upgrades to WPS-0009 were completed in 2014. As part of these works, a duplicate wet well was installed with two additional pumps and two additional valve chambers to accommodate the duplicate rising main (new WPS-00017). The project was completed to provide network redundancy. The pump station is designed so that both wells can pump to either the existing rising main or the proposed duplicate rising main.

The Council is now proposing to finish works on the WDRM subject to the outcome of negotiations with iwi.

8. Will this work, not being completed, have any effect on future growth of housing in the Waikanae area, and in particular the large Summerset Housing Area in Park Avenue?

Yes – currently any new developments within Waikanae are subject to the completion of an additional rising main connection.

Ngā mihi,



Sean Mallon

Group Manager Infrastructure and Asset Management
Kaiwhakahaere Rōpū Anga me te Whakahaere Rawa

OIR: 2425/1172

13 November 2024

[REDACTED]
[REDACTED]

Tēnā koe [REDACTED],

Request for Information under the Local Government Official Information and Meetings Act 1987 (the Act) (the LGOIMA)

Thank you for your email on **29 October 2024** regarding our response to your previous OIR request - **OIR 2425-1137** - requesting the following information:

***Questions 1 and 2 refer to different pipelines.
The answer given for Question 1 seems to be an answer to question 2.***

The question 1 refers to the rising main in Te Moana Road.

(a) Is there also the same issue in Te Moana Road as the (Q2) pipeline parallel to the Expressway South of Te Moana Road?

All pipelines are collectively referred to as the Waikanae duplicate rising main (WDRM). The proposed rising main will collect from the pump station on Te Moana Road to the Paraparaumu Wastewater Treatment Plant (WWTP). The response to both questions is therefore the same.

(b) if so, why was the second pipeline constructed only under the Expressway a short distance following the first pipeline construction which was stopped near the Urupa.

The Council installed the second pipeline as a precautionary measure when landowners raised concerns with the original alignment being too close to the Takamore Urupa, considered to be “...of such cultural and historical significance to Māori that it should be rendered inalienable”. The second pipeline was installed to future proof a crossing of the Mackays to Peka Peka Expressway.

Please note that any information provided in response to your request may be published on the Council website, with your personal details removed.

(c) Is the issue, of the second pipeline also related to "Cultural Values" on the East side of the Expressway?

Yes. Te Ātiawa ki Whakarongotai Charitable Trust (AAKW) have officially confirmed that they oppose the WDRM in its proposed alignment. However, the Council is working with the Trust on potential alternative routes and/or cultural mitigations to ensure this project can go ahead.

You have the right to request the Ombudsman to review this decision. Complaints can be sent by email to info@ombudsman.parliament.nz, or by post to The Ombudsman, PO Box 10152, Wellington 6143.

Ngā mihi,



Sean Mallon

Group Manager Infrastructure and Asset Management
Kaiwhakahaere Rōpū Anga me te Whakahaere Rawa