

21 August 2023

File Ref: OIAPR-1274023063-6326

Tēnā koe [REDACTED]

Request for information 2023-197

I refer to your request for information dated 25 July 2023, which was received by Greater Wellington Regional Council (Greater Wellington) on 25 July 2023. You have requested the following:

“nitrate concentrations, preferably as nitrate-nitrogen (NO₃-N), and corresponding sample dates, from each of your region’s groundwater monitoring bore sites including historical bores that are no longer being monitored. We would like all data from the most recent year that the bore was monitored. We also require the location coordinates of each of the bore sites”

Greater Wellington’s response follows:

Please refer to two attached CSV files. **Attachment 1** contains nitrate-nitrogen concentration data for 84 sites which comprise the Greater Wellington State of the Environment groundwater quality monitoring network. **Attachment 2** contains NZTM easting and northing coordinates for each site. Please refer to **Attachment 3** which contains the terms and conditions for use of environmental data.

For currently monitored sites the most recent year includes results from approximately March 2022 to March 2023. Results from the most current sampling round in June 2023 are not yet available. Once available, June results may be accessed via the Greater Wellington live data viewer (<http://graphs.gw.govt.nz/>).

Nitrate-nitrogen data are also published annually in our annual report series. Our most recent report is for the 2021-2022 year (<https://www.gw.govt.nz/annual-monitoring-reports/groundwater-quality/index.html>).

Most sites are sampled quarterly, a few are sampled annually or every three years. Four sites (R25/5164, S26/0756, S26/0824 and S26/0846) have been discontinued and have sample dates earlier than 2020. Three saline intrusion monitoring bores (R27/7153, R27/7154 and R27/7215) not usually sampled for nitrate-nitrogen were sampled in 2021-2022.

Additional site details can be found in the Wells and Bores database (in the Environment section) available on the Greater Wellington online data portal (<https://gwrc-open-data-11-1-gwrc.hub.arcgis.com/>).

If you have any concerns with the decision(s) referred to in this letter, you have the right to request an investigation and review by the Ombudsman under section 27(3) of the Local Government Official Information and Meetings Act 1987.

Please note that it is our policy to proactively release our responses to official information requests where possible. Our response to your request will be published shortly on Greater Wellington's website with your personal information removed.

Nāku iti noa, nā



Lian Butcher
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