

17 October 2025

File Ref: OIAPR-779523616-250

By email: [REDACTED]

Tēnā koe [REDACTED]

Request for information 2025-347

I refer to your request for information dated 6 October 2025, which was received by Greater Wellington Regional Council (Greater Wellington) on 6 October 2025. You have requested the following:

“Please provide any LiDAR DSM or DEM data held by GWRC for 1044 Coast Road. This includes any data collected during any assessment of the property.”

Greater Wellington’s response follows:

Please find included in the attached zipped file geodatabase the following gridded (raster) DEM and DSM products generated from LiDAR capture (at 1m resolution) as well as the raw file outputs (.tif or .asc) for the areas intersecting the property at 1044 Coast Road Wainuiomata

2025 products (captured 8 February 2025 by LandPro for Greater Wellington) - Datasets saved as ESRI raster grids, 1m horizontal resolution

- **Bathymetric DEM** (No1044CoastRoadDEMBathy) - a bare earth surface, excluding trees, buildings, and other objects but also representing the underwater terrain of oceans, seas, lakes, and rivers
- **Topographic DEM** (No1044CoastRoadDEMTopo) - hydroflattened - as above but water areas are represented as a flat surface
- **Hydroflattened DSM** (No1044CoastRoadDSMHydro) - a surface representing the highest visible surface at each location, including natural and man-made features (including objects like trees, buildings and other structures). As above water areas are represented as flat surfaces

2021 products (captured on 3 February 2021 by Aerial Surveys Ltd - 1m horizontal resolution)

- DEM - a bare earth surface, excluding trees, buildings, and other objects
- DSM - a surface representing the highest visible surface at each location

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 appropriate. Our response to your request will be published shortly on Greater Wellington's website with your personal information removed.

Nāku iti noa, nā



Julie Knauf
Kaiwhakahaere Matua Ratonga Rangapū | Group Manager Corporate Services