

Laura Bowman

From: official information
Sent: Thursday, 23 June 2022 12:17 pm
To: [REDACTED]
Cc: official information
Subject: Final Response - LGOIMA 269450 - [REDACTED] - request for the static GIS layers/datasets and the webservice links for all of your GIS maps

Kia Ora,

I refer to your **information request below**, Hamilton City Council is able to provide the following response.

Based on the request for 3 Waters, District Plan, and Flooding information we provide the following access to data and sites requested.

Our Viewers

For convenience, you can access the public GIS Viewers to access the datasets that are listed below:

- Waikato OneView (<https://www.colabsolutions.govt.nz/shared-services/waikato-oneview/>)
 - Access the region's datasets in one convenient place
- HCC 3 Waters (<https://www.hamilton.govt.nz/our-services/water/citywatersviewer/Pages/default.aspx>)
- HCC District Plan (<https://www.hamilton.govt.nz/our-council/council-publications/districtplans/Pages/District%20Plan.aspx>)
 - This is accessible via clicking on the 'E-Plan' link
- HCC Flood Hazards (<https://www.hamilton.govt.nz/our-services/my-property/Pages/Flood-mapping.aspx>)
- HCC Property Map (<https://www.hamilton.govt.nz/our-services/my-property/Pages/default.aspx>)

Note – the Overland Flow Paths are currently unavailable as we are working to release this information in the near future.

The below sites will contain Hamilton City Council's GIS Information either via downloads or live service.

Open Data

Our data can be accessed and downloaded via the Waikato Data Portal

<https://data-waikatolass.opendata.arcgis.com/> – particularly our 3 Waters Dataset. From here you can search for any dataset available to the site, and narrow down by each local (Hamilton City Council) or by Regional Council.

Content Type

Feature Layer

Feature Service

Shapefile

Sharing i

Team

Public

Data

Water Supply Node
CoLab Waikato Data Portal | WaikatoDataAdmin

Asset inventory data for a variety of structures and infrastructure relating to water systems or drainage in urban areas. The features in this dataset are measured by length and represent linear features.

Type: Feature Layer Rows: 90,482
Last Updated: June 21, 2022 Tags: OneView, 3 Waters, Waikato LASS, Water Supply, Catchment, MatamataPiako District Council

Water Supply Catchment
MatamataPiakoDistrictCouncil

Type: Shapefile Last Updated: July 4, 2019
Sharing: Team Tags: 3Waters, Utilities, Water Supply, Catchment, MatamataPiako District Council

Water Supply Pipe
WaipaDistrictCouncil

Source

Hamilton City Council

WaikatoDistrictCouncil

WaikatoRegionalCouncil

WaipaDistrictCouncil

CoLab Waikato Data Portal

[More](#)

The 3 waters data specifically can be accessed directly from the links below and comes in many formats (including DWG for CAD purposes):

- [Water](#)
- [Wastewater](#)
- [Stormwater](#)

Once you are in one of the pages above, you can access the associated individual layers by clicking on each one – as exemplified using the Stormwater dataset below:

Layers 16

- Stormwater Catchpit - Hamilton City Council
- Stormwater Node - Hamilton City Council
- Stormwater Channel - Hamilton City Council
- Stormwater Subsoil Drain - Hamilton City Council
- Stormwater Main - Hamilton City Council
- Stormwater Abandoned Main - Hamilton City Council
- Stormwater Soakage Trench - Hamilton City Council
- Stormwater Service Line - Hamilton City Council
- Stormwater Asbuilt - Hamilton City Council
- Stormwater Manhole - Hamilton City Council
- Stormwater Abandoned Manhole - Hamilton City Council
- Stormwater Attenuation and Treatment Device - Hamilton City Council
- Stormwater Inlet - Hamilton City Council
- Stormwater Outlet - Hamilton City Council
- Stormwater Catchpit Lead - Hamilton City Council

Once you are in a layer's page, click on the 'Download' button:

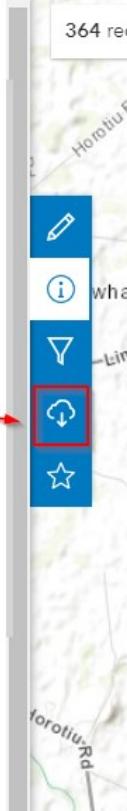
Stormwater Channel - Hamilton City Council

Part of [Stormwater Dataset - Hamilton City Council](#)

Download button

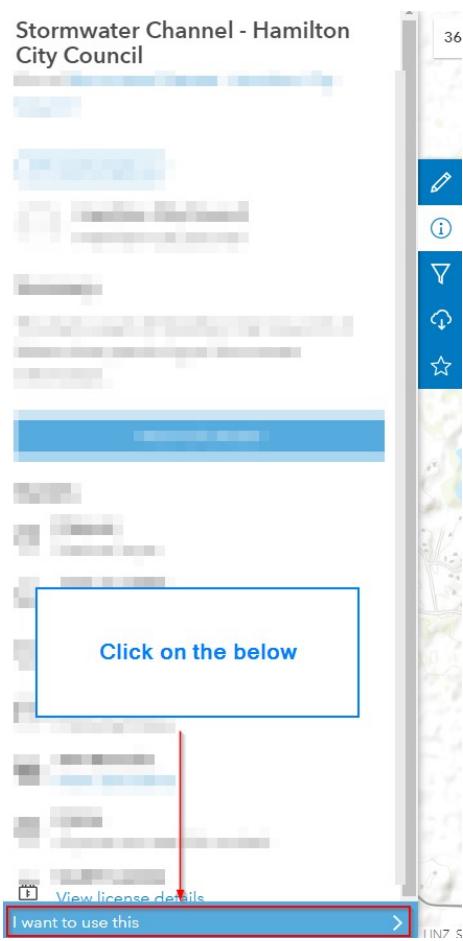
This is a snapshot of Hamilton City Council's Stormwater Channel dataset.

[View full details](#)

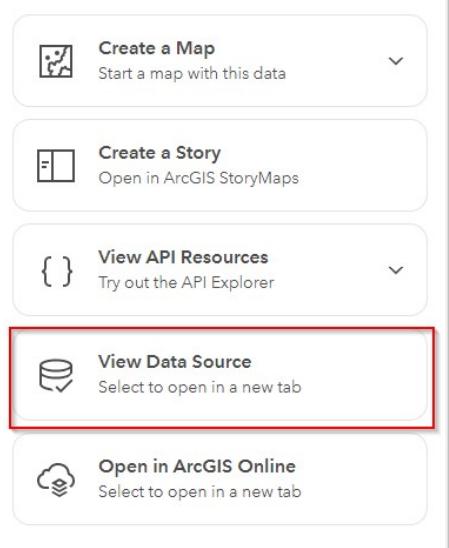


Then you will be presented with the option to choose the file format(s) from CSV, SHP, KML, GeoJSON, and FGDB.

If you'd like a live link to the data click on 'I want to use this' from the layer's page:



Then select 'View Data Source':



This will open a REST endpoint that will provide a link (check your URL address bar) that can be used.

Hamilton City Council datasets available within the Data Portal are updated regularly and is the best source for up-to-date information.

LINZ Data Service

Our static datasets (LiDAR, Aerial Imagery) and property boundaries, addresses, etc can be accessed from within this site (<https://data.linz.govt.nz/>)

Some useful links below regarding the LINZ data service:

- “Getting Started page” for new/returning users - <https://www.linz.govt.nz/data/linz-data-service/getting-started-ids> - if you are unfamiliar with this service.
- Data contained within the Hamilton City region - <https://data.linz.govt.nz/layers/global/oceania/new-zealand/waikato/hamilton-city/>

HCC REST Endpoints

To access the rest of our publicly available data you may look through our ArcGIS REST Services Directory - <https://maps.hamilton.govt.nz/server/rest/services>

Some direct links for your interest:

- Flood Hazards & Extents
 - https://maps.hamilton.govt.nz/server/rest/services/hcc_entpublic/portal_floodviewer_floodextents/MapServer
 - https://maps.hamilton.govt.nz/server/rest/services/hcc_entpublic/portal_floodviewer_floodhazard/MapServer
- District Plan
 - https://maps.hamilton.govt.nz/server/rest/services/agol_odp2017
- Aerial Imagery (2021)
 - https://maps.hamilton.govt.nz/server/rest/services/hcc_imagery/Imagery_2021_external/MapServer

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

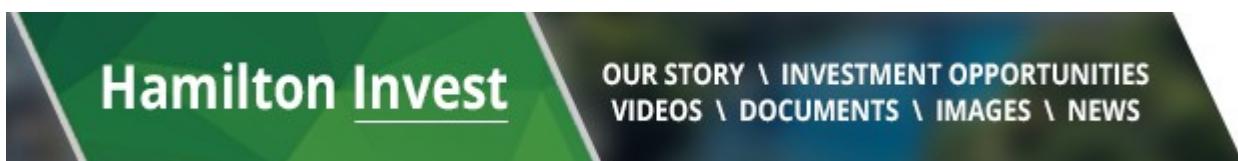
Kind Regards,

Laura | Official Information Coordinator
Legal Services & Risk | People and Organisational Performance
Email: officialinformation@hcc.govt.nz



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From: Hamilton City Council <do.not.reply@hcc.govt.nz>
Sent: Friday, 17 June 2022 10:31 am
To: official information <officialinformation@hcc.govt.nz>
Subject: HCC Website - Official Information Request ref: HCC-QF-220617-650ND-SN4

HCC Website - Official Information Request

Reference: HCC-QF-220617-650ND-SN4

Attachment: not attached

Name: [REDACTED]

Email address: [REDACTED]

Phone number: [REDACTED]

Detailed Description of Request

Could I please have the static GIS layers/datasets and the webservice links for all of your GIS maps?

eg. HCC 3W map including all the layers

HCC District Plan

HCC Flooding Maps

HCC Overland Flow Paths

Organisation: TITUS CIVIL Consulting Engineers