

**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 ⓘ ^

☐ Team
 ☐ Public

Source ^

☐ Hamilton City Council
 ☐ WaikatoDistrictCouncil
 ☐ WaikatoRegionalCouncil
 ☐ WaipaDistrictCouncil
 ☐ CoLab Waikato Data Portal

More ▾

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 li

Type: Feature Layer

Last Updated: June 21, 2022

Rows: 90,482

Tags: OneView, 3 Waters, Waikato LASS, Water Supp

Data

### Water Supply Catchment

MatamataPiakoDistrictCouncil

Type: Shapefile  
Sharing: Team

Last Updated: July 4, 2019  
Tags: 3Waters, Utilities, Water Supply, Catchment, M:

Data

### Water Supply Pipe

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

<a href="#">Stormwater Catchpit - Hamilton City Council</a>
<a href="#">Stormwater Node - Hamilton City Council</a>
<a href="#">Stormwater Channel - Hamilton City Council</a>
<a href="#">Stormwater Subsoil Drain - Hamilton City Council</a>
<a href="#">Stormwater Main - Hamilton City Council</a>
<a href="#">Stormwater Abandoned Main - Hamilton City Council</a>
<a href="#">Stormwater Soakage Trench - Hamilton City Council</a>
<a href="#">Stormwater Service Line - Hamilton City Council</a>
<a href="#">Stormwater Asbuilts - Hamilton City Council</a>
<a href="#">Stormwater Manhole - Hamilton City Council</a>
<a href="#">Stormwater Abandoned Manhole - Hamilton City Council</a>
<a href="#">Stormwater Attenuation and Treatment Device - Hamilton City Council</a>
<a href="#">Stormwater Inlet - Hamilton City Council</a>
<a href="#">Stormwater Outlet - Hamilton City Council</a>
<a href="#">Stormwater Catchpit Lead - Hamilton City Council</a>

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


364 records

Download button

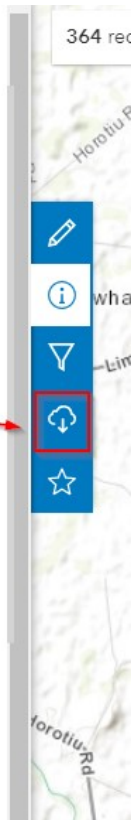
This is a part of Hamilton City Council's I  
Water data portal which provides Stormwater  
information.

View Full Details

#### Details

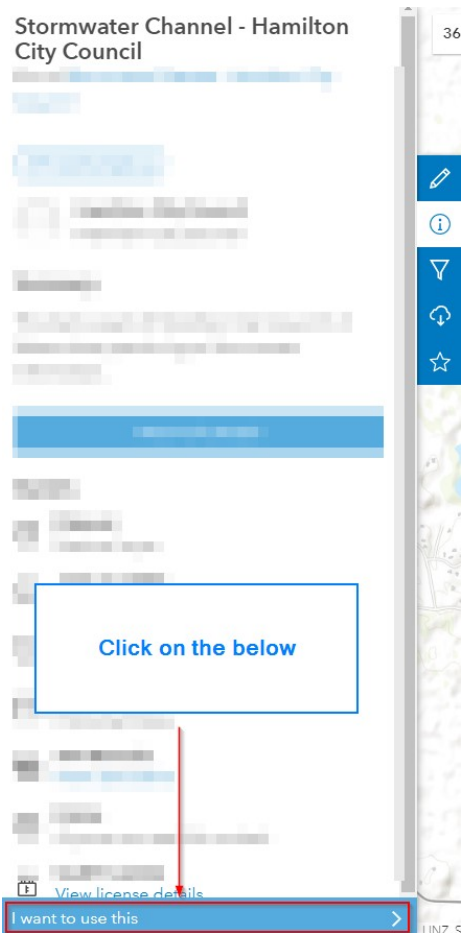
 **Dataset**  
Feature Layer

 **June 21, 2022**  
Info Updated

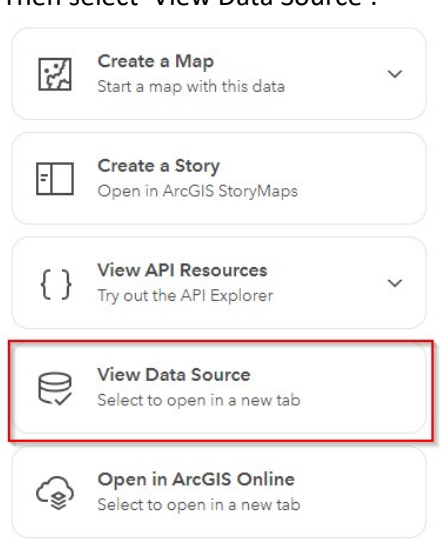


Then you will be presented with the option to choose the file format(s) from CSV, SHP, KML, GeoJSON, and FGDB.

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-lds> - 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_floodextents/MapServer)
  - [https://maps.hamilton.govt.nz/server/rest/services/hcc\\_entpublic/portal\\_floodviewer\\_floodhazard/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](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](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](http://www.ombudsman.parliament.nz) or freephone 0800 802 602.

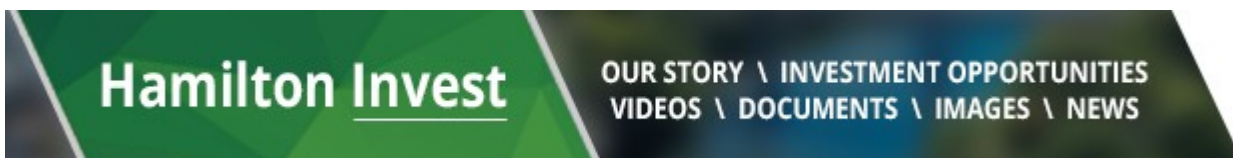
Kind Regards,

**Laura** | Official Information Coordinator  
Legal Services & Risk | People and Organisational Performance  
Email: [officialinformation@hcc.govt.nz](mailto:officialinformation@hcc.govt.nz)



Hamilton City Council | Private Bag 3010 | Hamilton 3240 | [www.hamilton.govt.nz](http://www.hamilton.govt.nz)

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**From:** Hamilton City Council <[do.not.reply@hcc.govt.nz](mailto:do.not.reply@hcc.govt.nz)>

**Sent:** Friday, 17 June 2022 10:31 am

**To:** official information <[officialinformation@hcc.govt.nz](mailto: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