## Accessing Melbourne Water GIS Data on the Portal

1. Log in to the Melbourne Water Portal: <a href="http://www.melbournewater.com.au/portal/user/login">www.melbournewater.com.au/portal/user/login</a>



From the Home page, you can search for data in 3 different ways:

- 1. Browse data tab at the top of the Home page,
- 2. Browse now button, or
- 3. Search bar at the top of the Home page.

Water	Home	Browse data	Subscriptions	😩 My account 🗸
Browse data				
Search				Q
ter datasets  ANY CATEGORY  ANY REGION  alwine 17 mailta			Sort by:	A-2 ¥
Constructed Wetland Stormwater Qual Location and extent of Melbourne Water natural and constructed (m Captored uning the Top Water Level (TWL) of each, includes wetland As Constructed of rewings) and key attributes. Classification includes Pond, Bioretention System, Lake, Reservoir, S Watterward RAWARD ASSTS OCHARTER HELBOURNE Updend BVID/2002	an-made) wetland or lake name, asset	t section (for		UNSUBSCRIBE 🛇
Drainage Levee and Embankments Locations of leves and embankments associated with Melbourne W and channel). Includes a description, asset section (for A2 Construct Classification includes Bund, Dun, Levee, and Retaining Wall. waterwave CRANACE ASSETS Q CREATE HELBOURS Under defUNDED				SUBSCRIBE 🕤

- When you click on the Browse data tab or the Browse now button on the Home page, you will go to the Browse data page.
  - To locate the data set you need: - Scroll through the alphabetical list, or
    - Enter the name of the data set in the search bar.
- Once you find the data set you need, click on it to go to the Data Details page.



4. Log in to the Melbo HUB:	ourne Water ArcGIS
Sign in with	@esri
ArcGIS login	^
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Password	
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Forgot username? or Forgot password	d?

MW Work Area

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Home Browse Data MW Data Structure

Details

Dataset Feature Layer

13 December 2022 Info Updated

 6 December 2022 Data Updated
 19 September 2022 Published Date

副 3,492 Records View data table 永凡 Privately Shared Select groups can

Custom License

All Page Views

Metrics Only showing data for the last 30 days

5. View Data Details:

Melbourne Water

Summary

MW Work Area

Assets Land Assets

Attributes (42)

Name

Asset

Location

This feature class contain the maintenance areas as work area is used to raised work order in Melbourn

(0) Looking for something else? See other datasets nearby

You will need to enter your Esri Hub account details to view the data details for your selected data set.

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## Data with Single Layer:

- 1. The details page provides descriptive information of the selected data like published date, license information etc.
- Click on the view map button to view the data in a full web application.
- 3. Click on the download button to download the full datasets.

Welbourne Water	Home Browse Data MW Data Structure
Melbourne Water Dr Authoritative Content Administrator Melbourne Water Corporation	ainage and Waterways Centreline
Summary Melbourne Water Drainage and Waterways Centreline Layer containing the centreline network associated with Melbourne Water drainage assets, and also include underground drain centreline that have been transformed to, or are the responsibility of, other authorities (e.g. drainage assets transforred from Melbourne Water to local council). The different asset classification includes Channel, Culvert, Stormwater Main Drain, Stormwater Pipe, Tunnel, and Waterway (Natural and Constructed).	Details Page Feature Service 20 December 2022 Date Updated 10 19 December 2022 Published Date
$\label{eq:lossing} \underbrace{\mbox{$\mathbb{P}$}}_{\mbox{$\mathbb{P}$}} \ \mbox{Looking for something else? See other maps nearby} \rightarrow$	Custom License View license details
Layers 💽 Drainage Centreline Drainage Centreline NonLinear	STORIA Melbouree Geeling

## **Data with Multi Layers:**

- If the view map, download, and more button is not available, this means that the data has multi layers.
- 5. Scroll down the page to the Layers section.
- Click on the layer to go the item page and then download the full datasets.



- The selected data is opened with the configured web application to display the data spatially.
- You have options to further navigate (like pan, zoom etc.) to view and analyze the data prior to filtering and downloading the data.



• The displayed data can be filtered as required using multiple options as displayed, such as, dropping a point, drawing a line/polygon etc.



• The filtered data can also be extended using a buffer function, (where the user can define their own custom buffer value).



• The display data is then restricted to the filtered data area only and can be downloaded using the preferred download format as shown below.



From the map view, you can search for data in the following ways:

- 1. Click on the download widget icon to open the download options.
- 2. Click on the required format to download the data.
- 3. You can also navigate to the data details page for metadata and download options.