

Open Date Portal Help Guide

1. Navigating the Site and Searching for Data

The screenshot shows the Whistler Open Data Portal interface. At the top left is the 'Resort Municipality of WHISTLER' logo. At the top right is a 'Sign In' button. The main heading reads 'Welcome to the Whistler Open Data Portal' with the subtitle 'A source for sharing the community's GIS data'. Below this is a search bar with the text 'Search for spatial data' and a magnifying glass icon. A green banner below the search bar contains the text: 'This is the community's public platform for exploring and downloading open data, discovering and building apps, and engaging to solve important local issues. You can analyze and combine Open Datasets using maps, as well as develop new web and mobile applications. Let's make our great community even better, together!'. The bottom section is titled 'Explore Data Categories' and includes a note: 'Categories with an * have no data to download at this time. As data is added to the site, the status will be updated.' Below this note are five category icons: 'Administrative*' (a dashed box), 'Community*' (three people), 'Environmental*' (a leaf), 'Hydrography*' (water with reeds), and 'Infrastructure*' (a hammer and wrench).

Click the logo to return to the main page

Sign In

'Sign In' with your ArcGIS Online account, this is not required

Welcome to the Whistler Open Data Portal

A source for sharing the community's GIS data

Search for spatial data

To search for a specific piece of spatial data enter the details here, and press the search icon

To return the full catalog, just click the icon. No search text required.

Explore Data Categories

Categories with an * have no data to download at this time. As data is added to the site, the status will be updated.

Administrative* Community* Environmental* Hydrography* Infrastructure*

Each category status will be updated as more data is added to the site.

2. Inside the Catalog

Resort Municipality of WHISTLER

Find [Location Icon] [Search Icon] My Data Sign In

Map: Whistler

Views: My Items, Items, Open Data

Filter By: Tags (Contours (4), Elevation (4), Terrain (4)), Source (Resort Municipality of Whistler (4)), Content Type (spatial dataset (4))

Contours 1m
Shared by RMOW_GIS
Contours covering the full extent of the Resort Municipality of Whistler municipal boundary. Data originally derived from the 2014 DEM and LiDAR.
Custom License 3/27/2018 Spatial Dataset 85,323 Rows

Contours 10m
Shared by RMOW_GIS
Contours covering the full extent of the Resort Municipality of Whistler municipal boundary. Data originally derived from the 2014 DEM and LiDAR.
Custom License 3/28/2018 Spatial Dataset 8,451 Rows

Contours 5m
Shared by RMOW_GIS
Contours covering the full extent of the Resort Municipality of Whistler municipal boundary. Data originally derived from the 2014 DEM and LiDAR.
Custom License 3/28/2018 Spatial Dataset 16,760 Rows

Tags can be used to search for content, click on each to find related data.

The date the data was added to the catalog.

The map will display the geographic area where the data is most concentrated.

Thumbnail images provide a preview of the data.

Descriptions and row counts help give more context to each layer of data.

Click on the title of the Content to learn more, and access the download options.

Contours 1m
Shared by RMOW_GIS

Contours covering the full extent of the Resort Municipality of Whistler municipal boundary. Data originally derived from the 2014 DEM and LiDAR.

Custom License 3/27/2018 Spatial Dataset 85,323 Rows

3. Viewing and Downloading Data

Overview Tab

The screenshot displays the Open Data Portal interface for the Resort Municipality of Whistler. The top navigation bar includes the logo, a search bar, and links for 'My Data' and 'Sign In'. The main content area is divided into several sections:

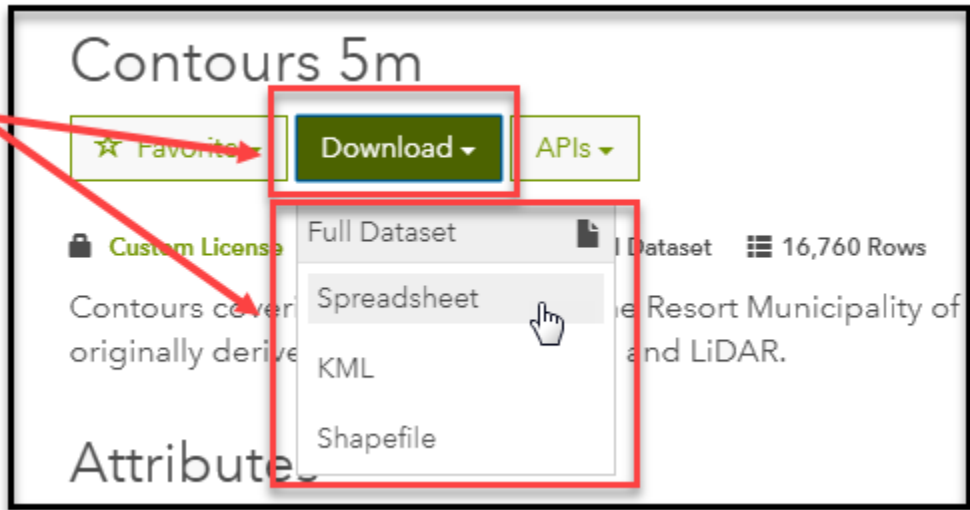
- Map:** A map showing the location density of 85,323 features. A red box highlights the map's title and a legend bar.
- Overview Tab:** A tab labeled 'Overview' is selected, with 'Data' and 'API Explorer' also visible.
- Contours 1m:** A section titled 'Contours 1m' with a 'Favorite' button, a 'Download' button, and an 'APIs' button. A red box highlights these buttons.
- Attributes:** A section titled 'Attributes' showing a list of fields: Accuracy (m) (Number), Acquisition Technique (Text), Asset ID (Text), Asset Name (Text), Data Source (Text), Elevation (Number), and Shape.STLength() (Number). A 'SHOW MORE 2 Attributes' button is highlighted with a red box.
- About:** A section titled 'About' providing metadata: 'Resort Municipality of Whistler Open Data', 'Shared By: RMOW_GIS', 'Data Source: webmap.whistler.ca', and links for 'View Metadata', 'Create Webmap', and 'Create a Story Map'. A red box highlights these links.
- Related Data:** A section titled 'Related Data' showing a thumbnail for 'Contours 10m' with a description: 'Contours covering the full extent of the Resort Municipality of Whistler municipal boundary. Data originally derived from the 2014 DEM and LiDAR.' and 'Spatial Dataset'.

Annotations with red arrows point to various elements:

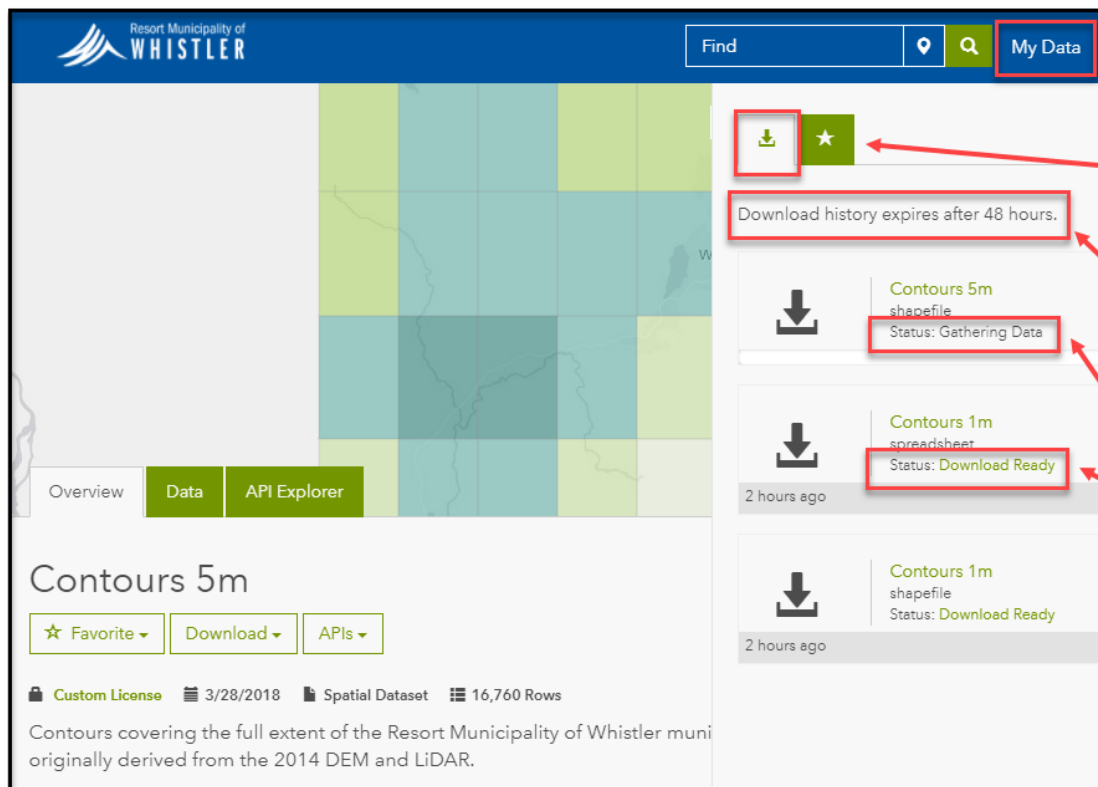
- 'The map now reflects the location density of features for this particular layer.' points to the map's title and legend.
- 'Download and API links.' points to the 'Download' and 'APIs' buttons.
- 'Additional functionality will be available when logged in with your own personal ArcGIS Online account.' points to the 'View Metadata', 'Create Webmap', and 'Create a Story Map' links.
- 'List of attribute fields contained within the data, and more if available.' points to the 'Attributes' table.
- 'Resort Municipality of Whistler Open Data Terms and Conditions of Use' points to the 'Custom License' button.

Select Download

Click on your preferred download format from the drop-down list, to start the download process.



Download Status



Click on **My Data** at anytime to open and close the download status panel.

Switch between download and favourites tabs

Note: download history expiration.

Data will automatically download to your system designated folder, after 'gathering' is completed.

Overview Data API Explorer

Esri, HERE, NPS | Esri, HERE, Garmin, NGA, USGS, NPS, N...

Contours 10m

☆ Favorite Download APIs

Showing 1 to 10 of 8,440

Hint: Click on ▼ to filter columns.

▼ FID	▼ Elevation	▼ Asset ID	▼ Asset Name	▼ Data Source	▼ Shape.STLength()
1	410		Elevation 410	RMOW	24.019035165174955
2	420		Elevation 420	RMOW	127.99471440360085
3	430		Elevation 430	RMOW	216.6894727021213
4	440		Elevation 440	RMOW	267.68552121967343
5	450		Elevation 450	RMOW	1006.0573310412454
6	450		Elevation 450	RMOW	1002.058816139706
7	460		Elevation 460	RMOW	1850.317718090959
8	460		Elevation 460	RMOW	104.20316165427334
9	460		Elevation 460	RMOW	1290.6276187600542
10	460		Elevation 460	RMOW	53.777803304454466

1 2 3 4 5 6 7 8 9 10 > »

Use the Data tab to preview the attribution included with the data.

Overview Data **API Explorer**

Contours 10m

★ Favorite Download APIs

🔒 Custom License 📅 3/28/2018 📄 Spatial Dataset 📊 8,451 Rows

Explore this dataset's API by completing the fields below. The fields will populate the query URL and the output will appear in the JSON box below. If you'd like to know more about the API, please refer to the full **REST API documentation.**

More ▾

Query URL

```
https://webmap.whistler.ca/ext/rest/services/OpenData/ContoursIntervals/MapServer/3/query?where=1%3D1&outFields=*&outSR=4326&f=json
```

Query

Parameter	Value
Where	No Active Filters +
Out Fields	<input checked="" type="checkbox"/> OBJECTID <input checked="" type="checkbox"/> Elevation <input checked="" type="checkbox"/> ASSETID <input checked="" type="checkbox"/> ASSETNAME <input checked="" type="checkbox"/> DATASOURCE <input checked="" type="checkbox"/> Shape <input checked="" type="checkbox"/> Shape.STLength() The fields to be included in the returned result set.

Spatial Inputs

Output Options

Try It Out Reset

Use the API Explorer tab to set-up consuming the data through API's.

For more information about API's.