Adding BC government layers to the Regional Mines Public Engagement Portal

The Regional Mines Public Engagement Portal shows mining applications that are open for public comment. Some layers are pre-loaded onto the application. If you wish to add additional layers from the BC Geographic Warehouse (BCGW) follow the instructions below.
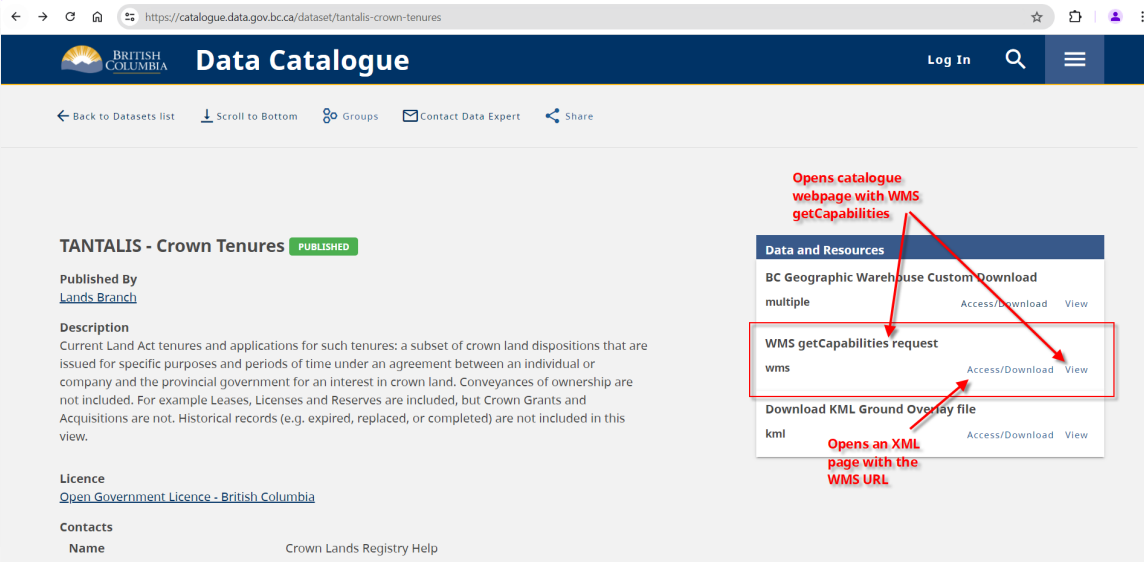
> **Information website:**
> https://www2.gov.bc.ca/gov/content/industry/mineral-exploration-mining/permitting/mines-public-engagement
>
> **Application website:**
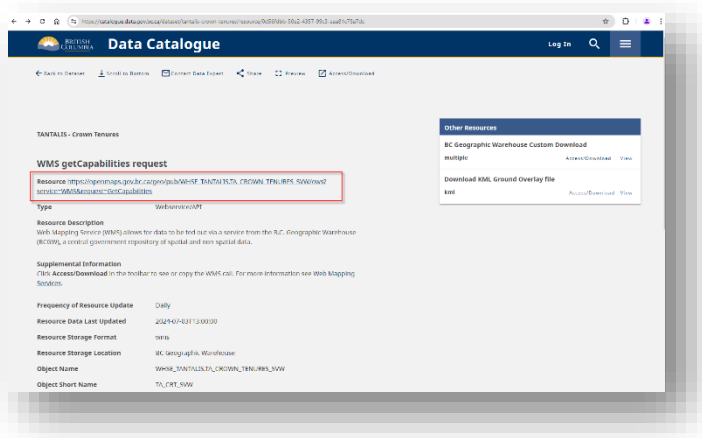> https://experience.arcgis.com/experience/401101f24d8843f2bbf54769f53b4156

Determine what layer you would like to visualize

1. View information in the BC Data Catalogue
   - For example, Tantalis – Crown Tenures:
     https://catalogue.data.gov.bc.ca/dataset/tantalis-crown-tenures
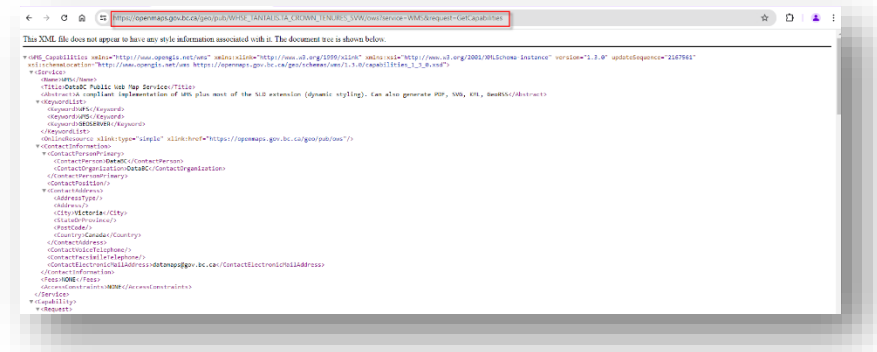2. Select WMS getCapabilities request and copy the getCapabiliites URL

Click the **title header** or **View** to get the WMS getCapabilities request catalogue webpage.

For example, https://openmaps.gov.bc.ca/geo/pub/WHSE_TANTALIS.TA_CROWN_TENURES_SVW/ows?service=WMS&request=GetCapabilities

Click the Resource URL link to open the XML page to copy the URL, or

Right click and **copy link address**

Click the **Access/Download** link to open up the XML page for the request

Copy the WMS URL

Open up a web browser with the Regional Public Engagement Portal address

1. Open a web browser to the Regional Mines Public Engagement Portal
2. **Minimize** the legend to access the map tools
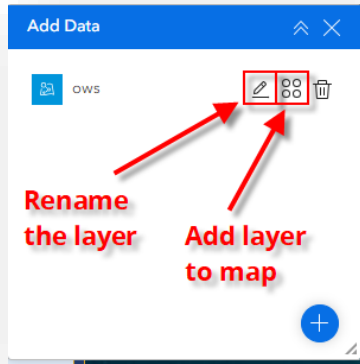3. Click the **Add Data** tool in the lower left corner of the map area

4. Add Data pop-up appears
   - Click the **Click to add data** button
   - In the second Add data pop-up, select the **URL** tab
   - From the **Type** drop-down menu, select **WMS OGC Web Service**
   - In the **URL** field paste the getCapabilites URL from step 2 in the data to visualize section
   - Click the **Add** button
   - Click the **Done** button

5. Add and rename your newly added layer to the map

- Click the pencil to **Edit** the layer name

Enter the new name in the field, hit enter

- Click the 4 circles **Action** button

Select **Add to map**

6. Close the Add Data pop-up box by clicking the **X i**n the top right corner
7. Select the **Layers** button to see the newly added layer. Buttons are located in the top right of the map area.
    - Zoom in on the map to have the spatial features appear