

Idaho Geological Survey Interactive Web Maps

Help File and Frequently Asked Questions

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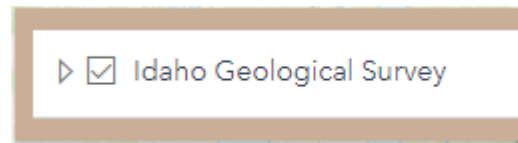
About This Document

The purpose of this Help document is to familiarize users with the Idaho Geological Survey's (IGS) interactive web map applications accessible at www.idahogeology.org/webmap4/. This document is a work in progress and will be updated as needed. Feedback about this document, the web interface, and the data layers is welcome. Please [contact IGS](#) or Christopher Tate at ctate@uidaho.edu, with any comments or questions.

NOTE: Some screenshots in this document might vary slightly from what is displayed on the web depending on the browser being used, app modifications, and data updates. The screenshots primarily use the Mines layer as an example but the interface and procedures are the same for all layers. The Aggregates interactive web map application offers PDF exports of filter results. Analytical data for the Geochem interactive web map application are only available as CSV downloads.

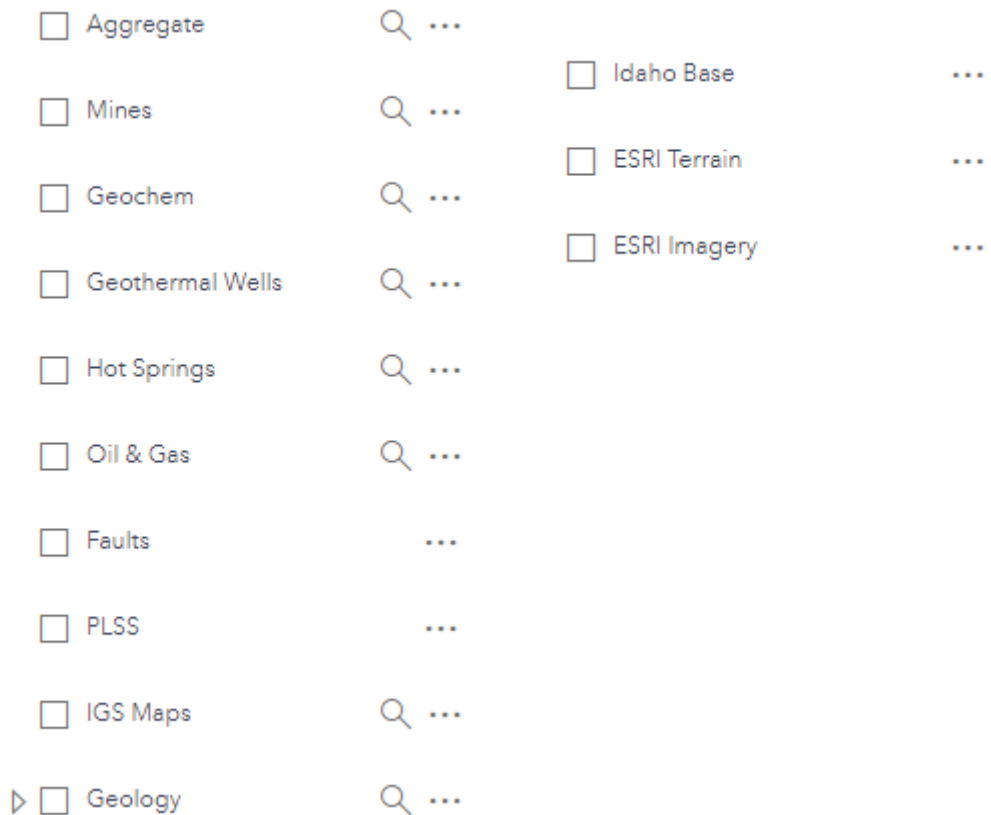
General Instructions

In the upper right, expand the menu to see the individual layers.

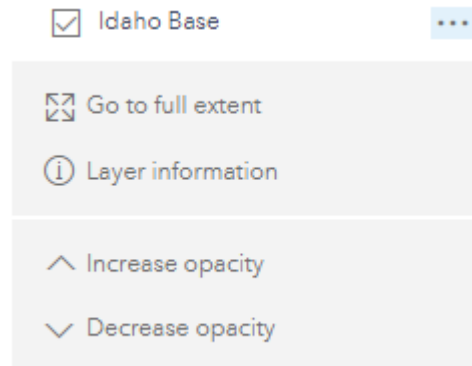


Multiple layers can be selected at one time. There are 10 IGS layers. . .

. . .and 3 selectable base layers. *Idaho Base* is the default. An ESRI base map is shown if none of these are selected.



The **...** expands a menu with these options. Layer information opens a new tab to show authorship and may provide links to additional resources. The opacity of all objects in a layer can be adjusted here too. This also makes it possible to view multiple base maps at once.



Layers with a magnifying glass can be filtered. Once a keyword is entered or other selections are made, click a Filter button.

Mines 🔍 ...

Filter

Filter Reset

Keyword

Include company name

Commodity

Any▼

County

Any▼

24k Quad

Any▼

Township Range Section

N Any ▼ E Any ▼ Any ▼

S Any ▼ W Any ▼

Placer Only

Non-Placer

Underground Workings

Surface (Pit) Activity

Drilling Indicated

Producer

Processing Facilities On Site

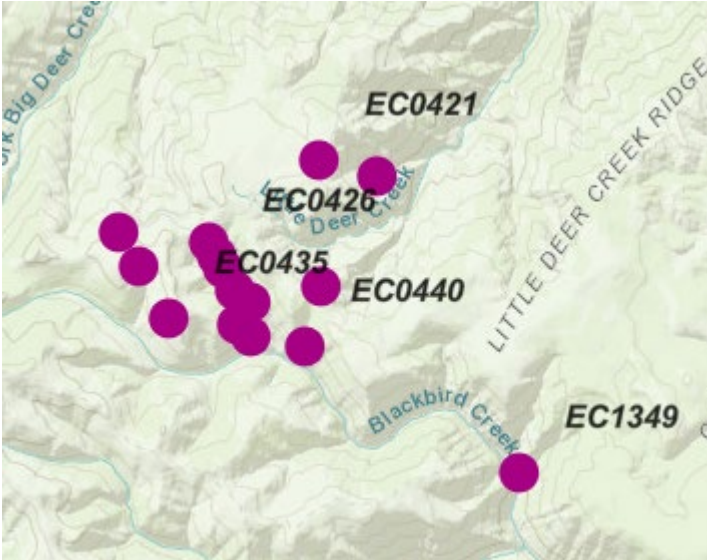
Filter Reset

Hitting *Reset* clears the filter of the corresponding layer only. Filtered results remain in any other active layers.

The results will appear on the active layer and 2 new buttons appear.

Table opens a new tab and shows the filtered results in a table with basic information. This page offers a *Details* link for each result that will connect you to expanded information and additional links to more resources and downloads.

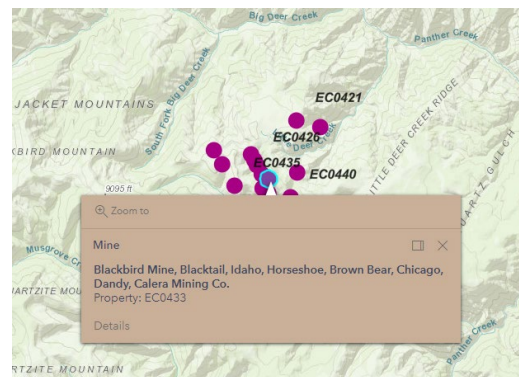
You can also download this table in .CSV format.



Objects in the layer can be selected individually, which provides a pop-up window.

The *Details* link in the pop-up will open a new tab to the details page you would arrive at through the table links.

The pop-up can be docked in the bottom right of the window to free up space near the area you are exploring.



At a distant zoom level or when layer objects overlap, the pop-up window includes navigation arrows to choose between the selected objects.



To select multiple features at once, use the *Select features by rectangle* tool in the upper left of the map view. Features from any layer within the rectangle will be shown in the pop-up. A new rectangle can be drawn with each click of this tool, adding selections from different areas at once. To clear all rectangles, click the eraser button at the bottom.

When there are multiple active layers, clicking in the center of the navigation bar names the objects from each layer. You can select these directly to update the pop-up preview.

