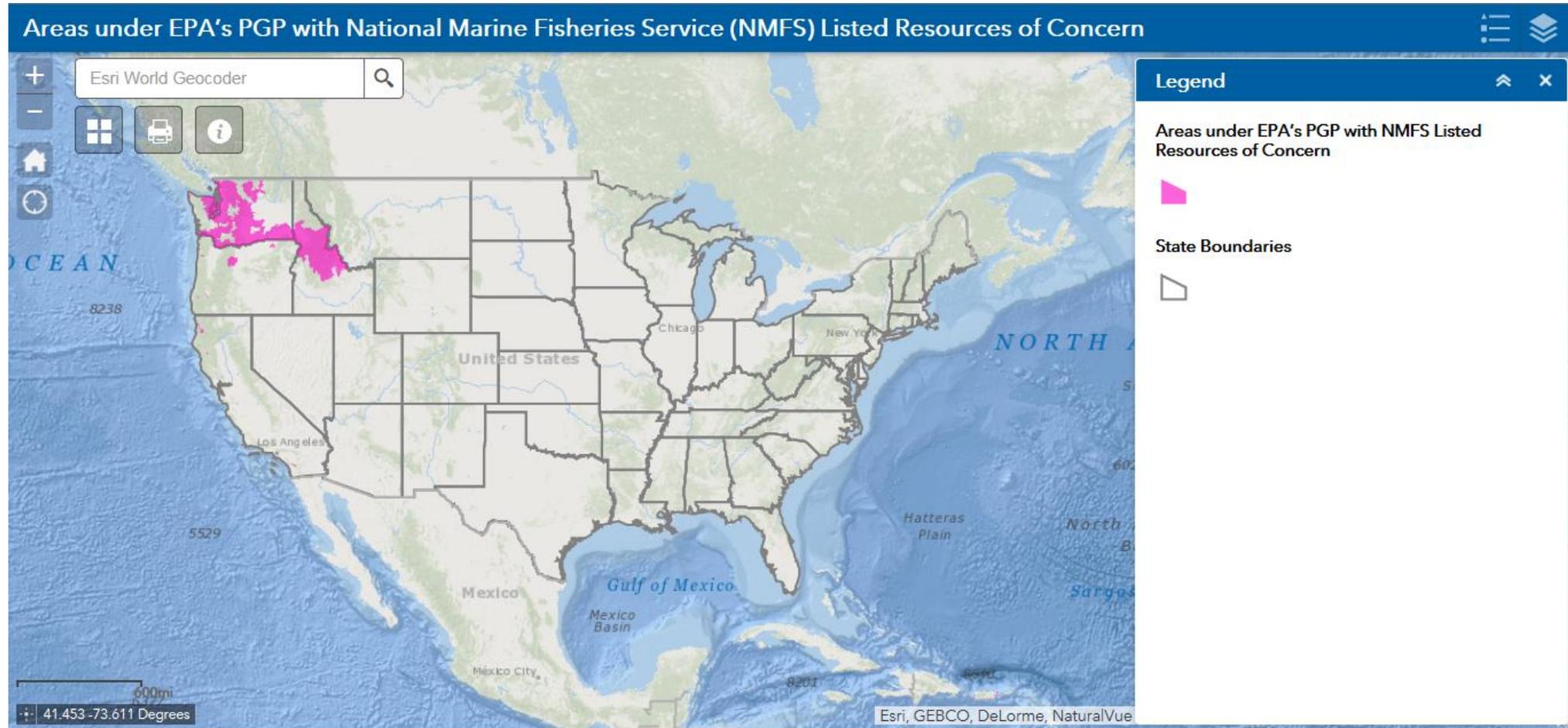


Tutorial

A tool for Operators to identify where areas with U.S. National Marine Fisheries Service (NMFS) Listed Resources of Concern overlap with areas covered by EPA's Pesticide General Permit

Homepage



<https://epa.maps.arcgis.com/apps/webappviewer/index.html?id=7a75d281fdcd4e6c9a47a5b9aecfb374>

Homepage tools

Search bar

Additional Information on NMFS Listed Resources of Concern

Legend

List of layers to choose from

Change the map type (aerial view, street view, etc.)

Print map

Areas under EPA's PGP with National Marine Fisheries Service (NMFS) Listed Resources of Concern

Esri World Geocoder

Legend

- Areas under EPA's PGP with NMFS Listed Resources of Concern
- State Boundaries

United States

Mexico

Gulf of Mexico

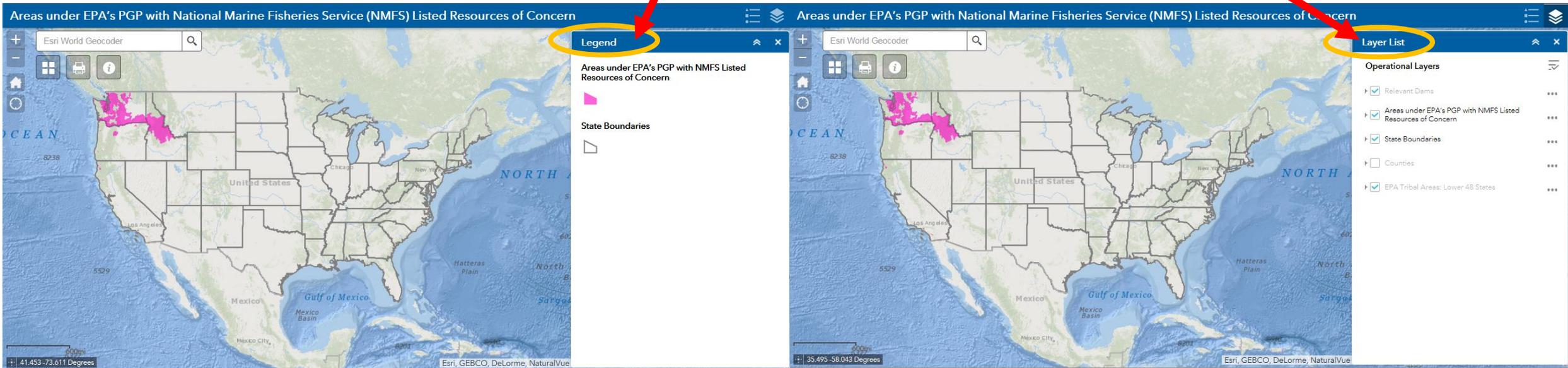
Esri, GEBCO, DeLorme, NaturalVue

Legend and Layer List tools

Click the layer list icon to switch from **legend** to **layer list**.

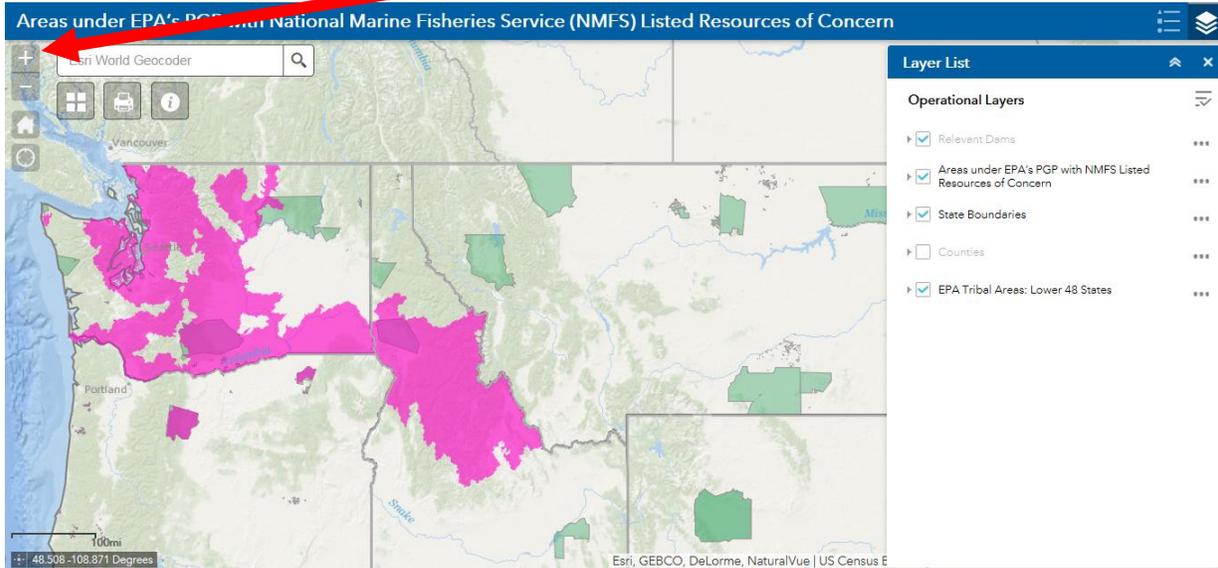
legend

layer list

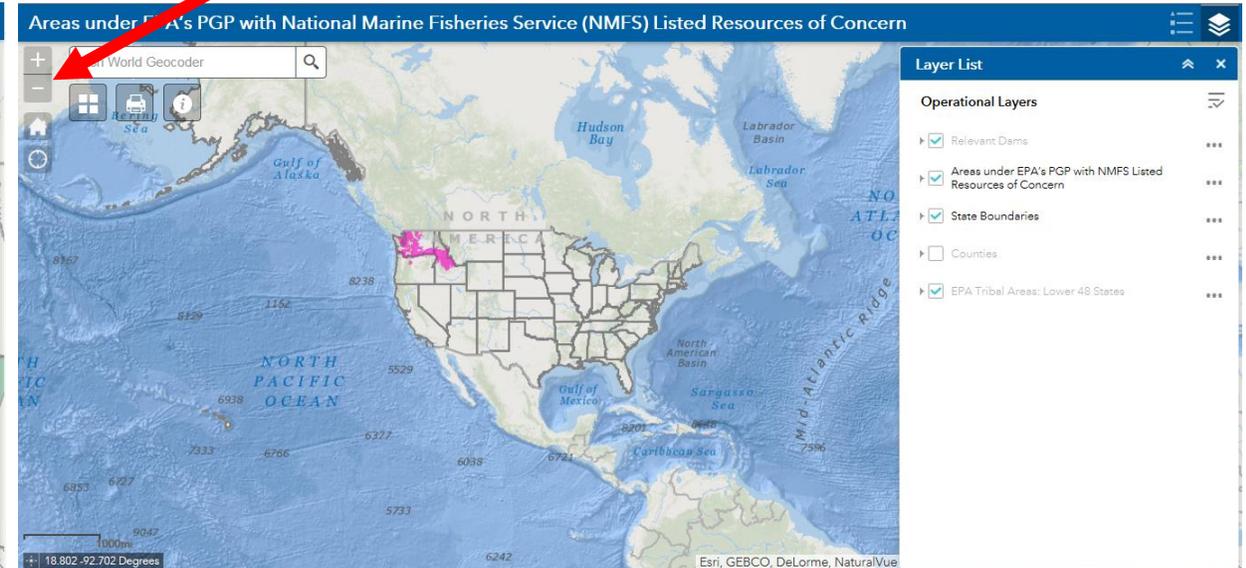


Zooming in and out tools

Use the + and – keys to zoom in and out.



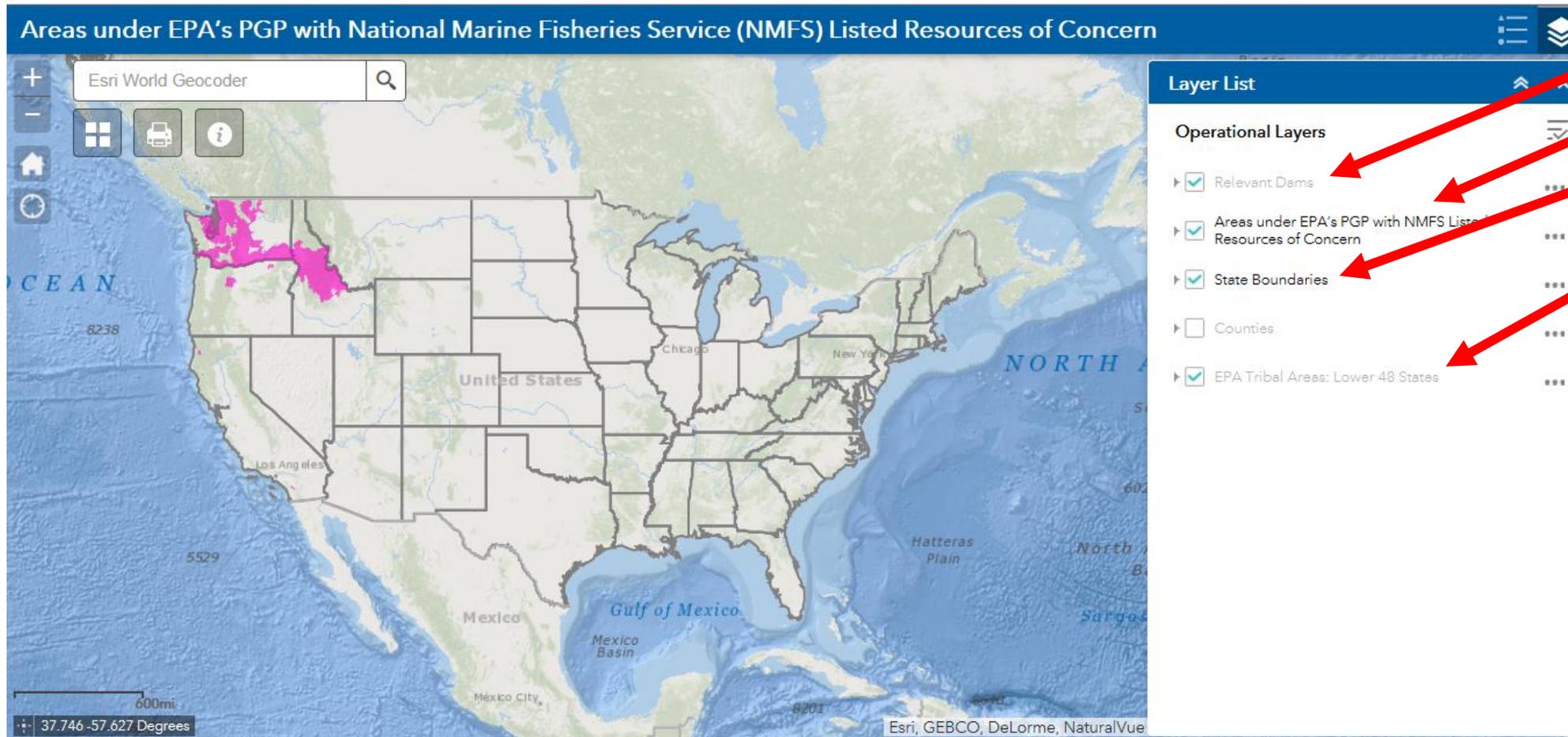
View after zooming in



View after zooming out

Example 1

Spraying along the Connecticut River, in Hampshire County, MA



Example 1 – search

Spraying along the Connecticut River, in Hampshire County, MA

The screenshot shows a web application interface with a search bar at the top left containing the text "hampsh". A dropdown menu is open below the search bar, listing several suggestions: "Hampshire Berri, United States", "Hampshire County, Massachusetts, United States", "Hampshire County, West Virginia, United States", "Hampshire, Illinois, United States", and "Hampshire Knolls, District of Columbia, United States". A red arrow points from the text "Start to type in the county name. It should autofill below. Select the appropriate choice from the dropdown menu." to the search bar. On the right side of the interface, there is a "Layer List" panel. The "Counties" layer is selected, indicated by a checked checkbox and a red arrow pointing from the text "Then click on the Counties box so that the map shows county lines." The map itself shows the United States with county boundaries highlighted in black. The title of the application is "Areas under EPA's PGP with National Marine Fisheries Service (NMFS) Listed Resources of Concern".

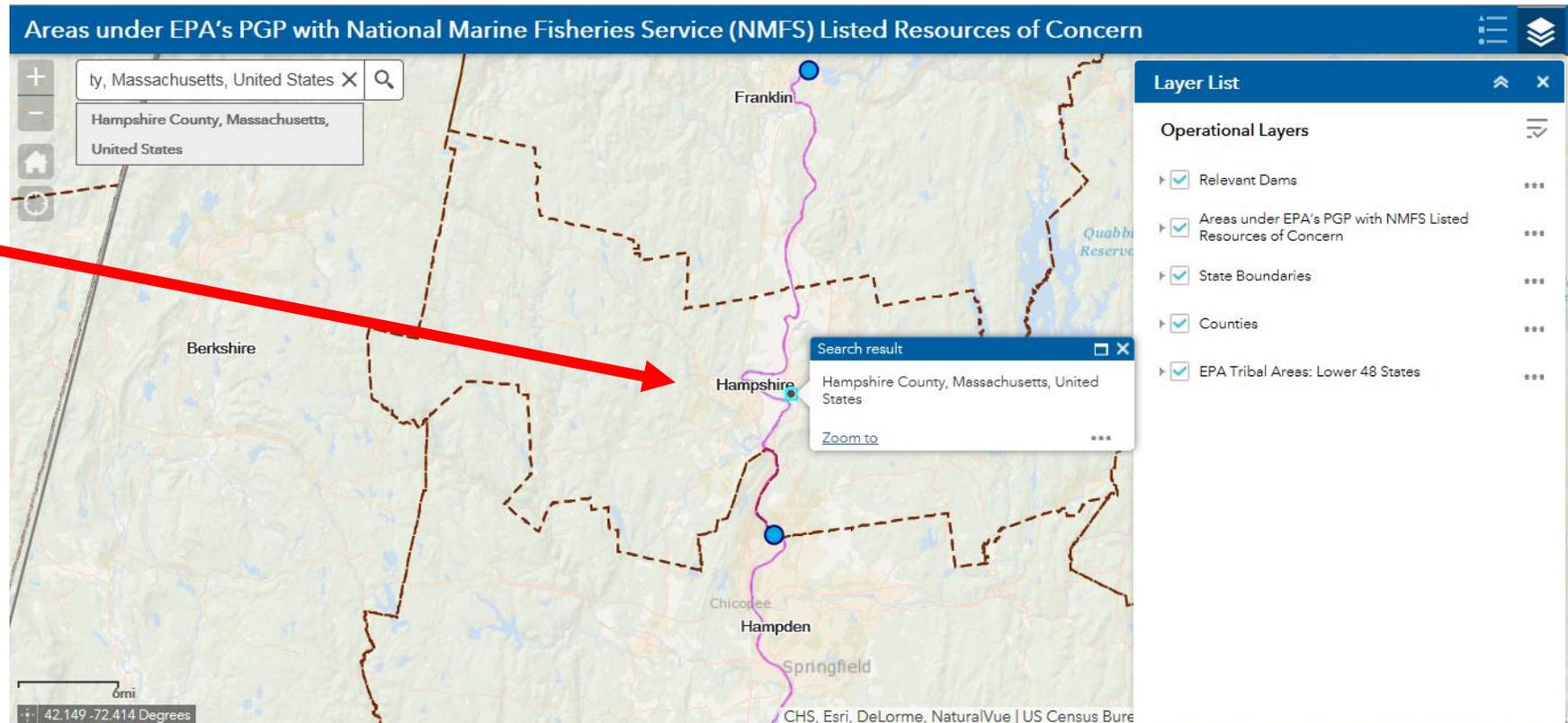
Start to type in the county name. It should autofill below. Select the appropriate choice from the dropdown menu.

Then click on the Counties box so that the map shows county lines.

Example 1 – view

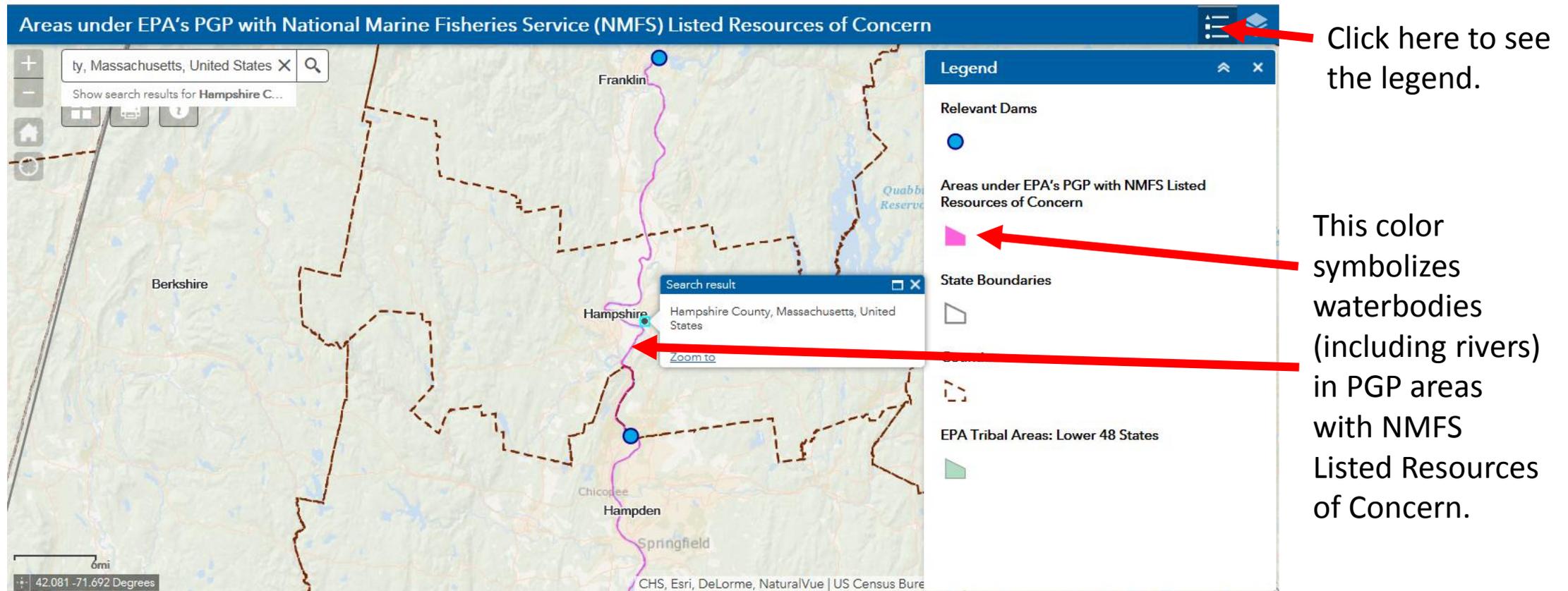
Spraying along the Connecticut River, in Hampshire County, MA

This is Hampshire County.



Example 1 – conclusion

Spraying along the Connecticut River, in Hampshire County, MA

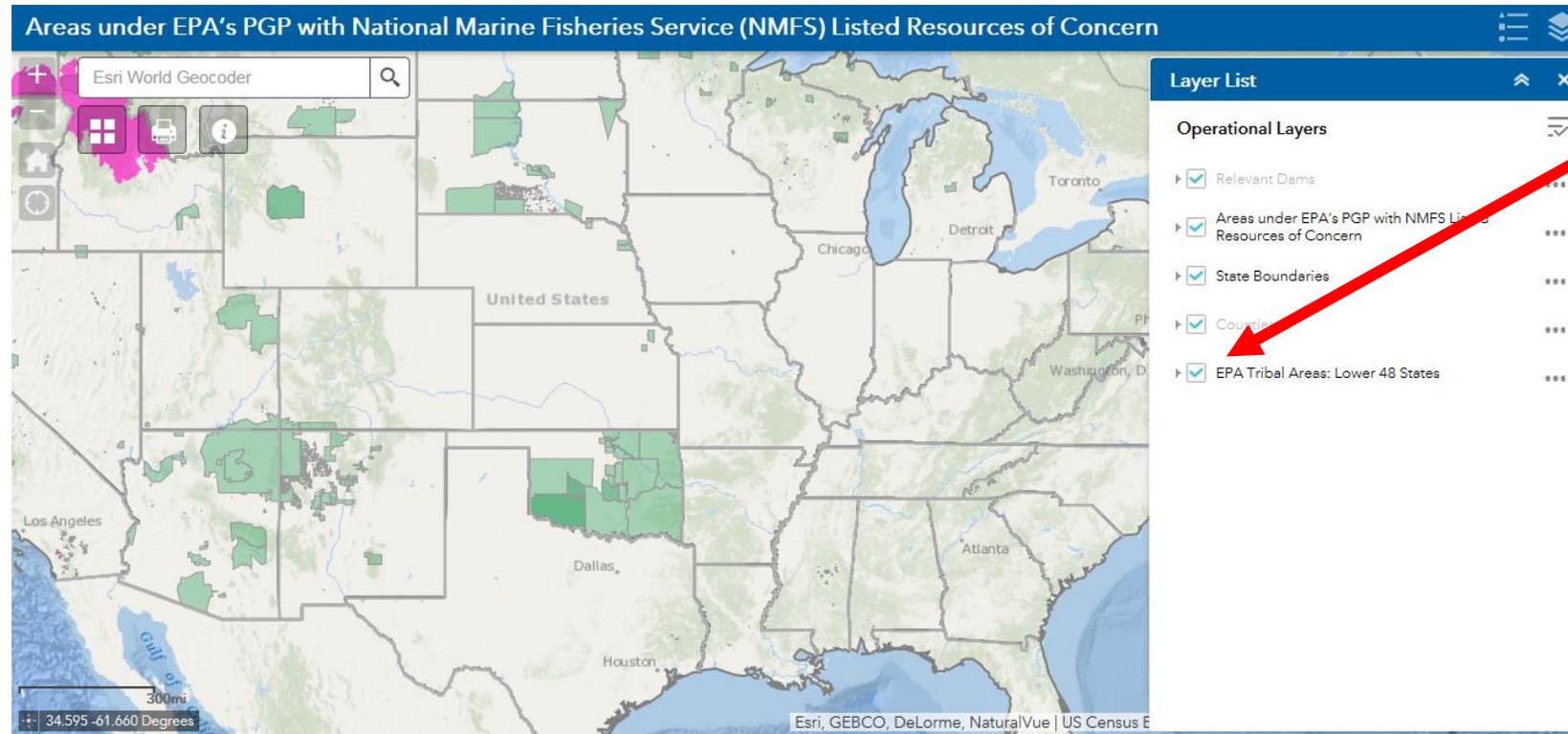


Conclusion: The segment of this water body within Hampshire County is considered an area with PGP NMFS Listed Resources of Concern.

An NOI must be submitted, if applying pesticides to this water body.

Example 2

Spraying within the NE corner of the Colville Reservation

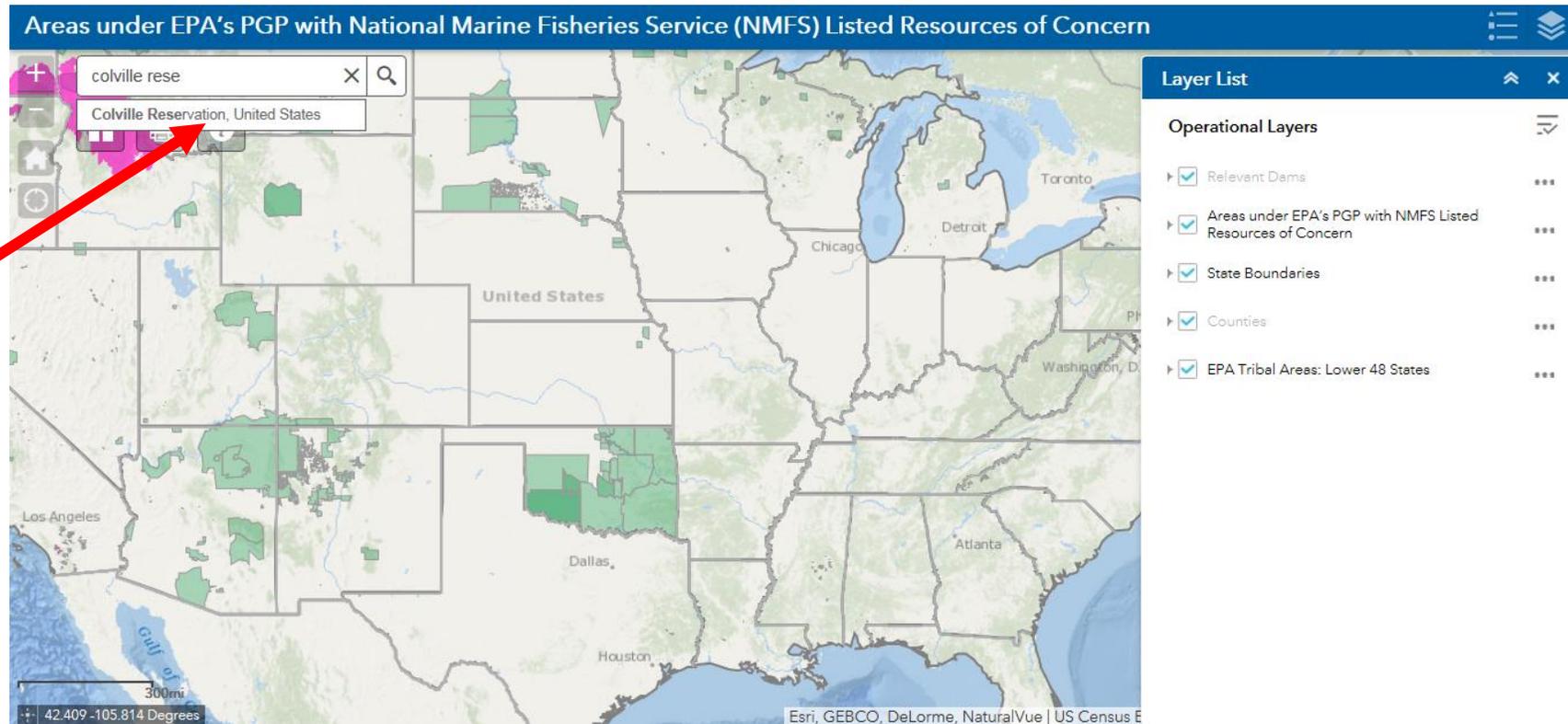


Confirm that **EPA Tribal Areas: Lower 48 States** is checked off. This will allow you to see tribal areas, including the Colville Reservation.

Example 2 - search

Spraying within the NE corner of the Colville Reservation

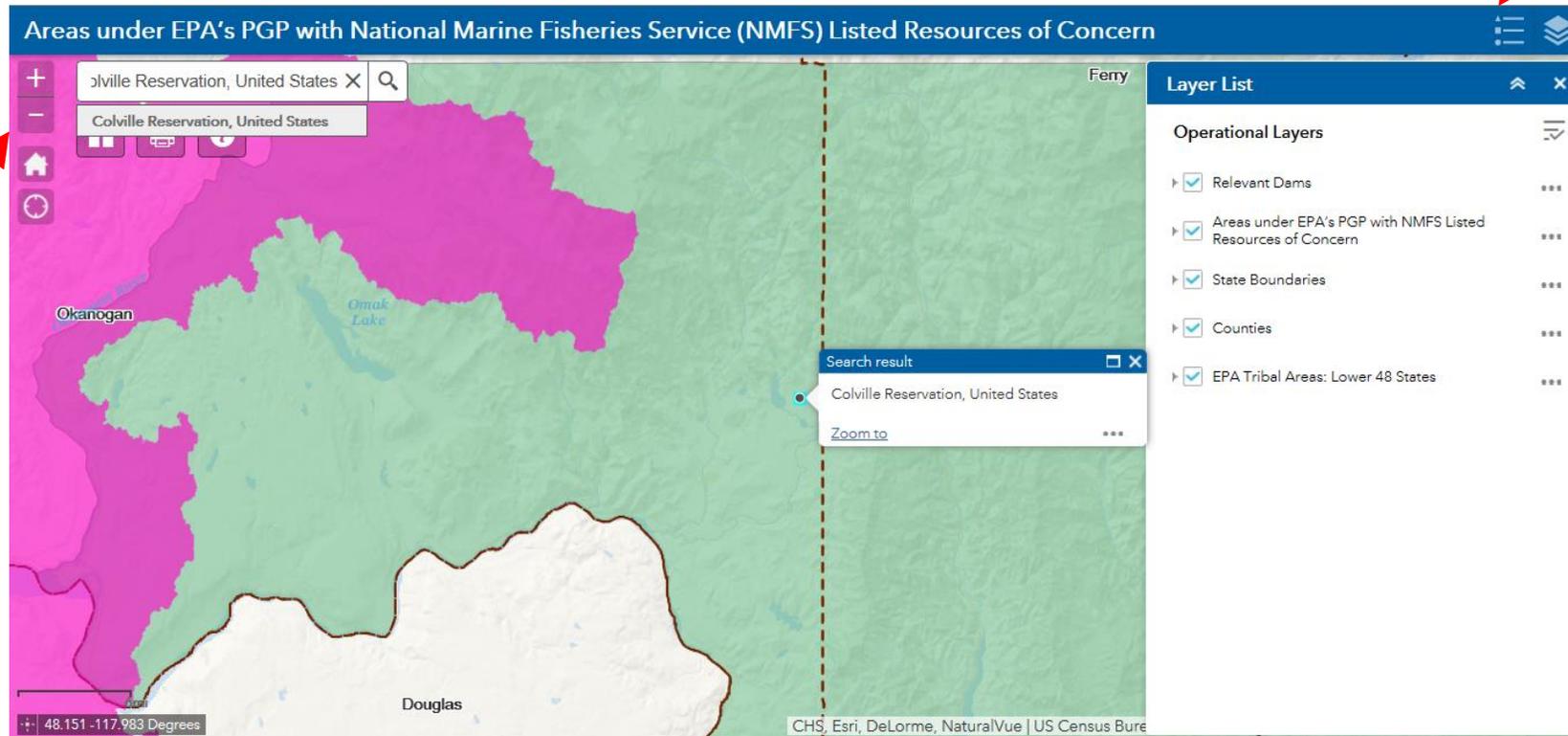
Start to type in the location name. It will autofill below. Select the appropriate choice from the dropdown menu.



Example 2 - view

Spraying within the NE corner of the Colville Reservation

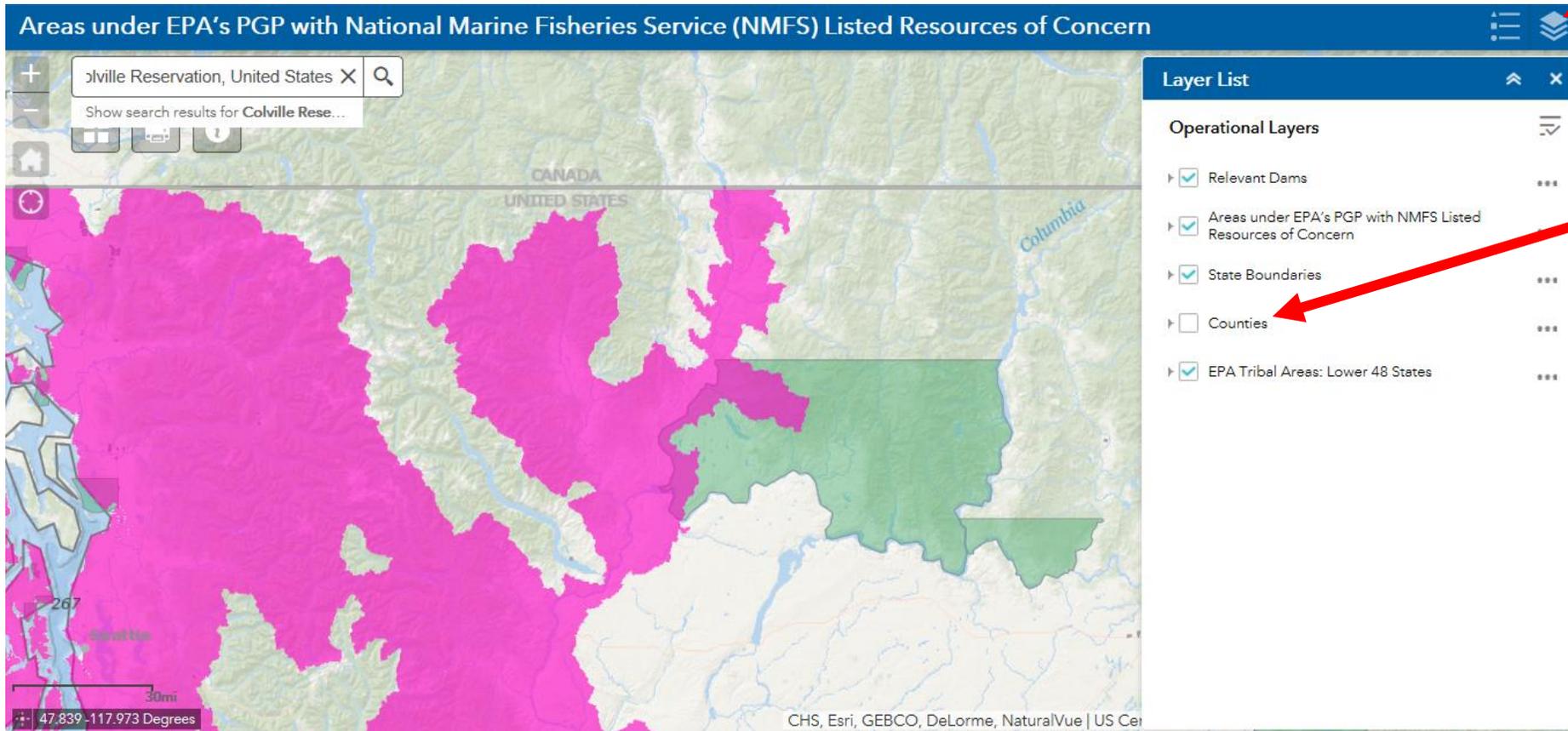
Click here to switch from layer list to legend



Zoom out to gain a better perspective.

Example 2 – view (continued)

Spraying within the NE corner of the Colville Reservation



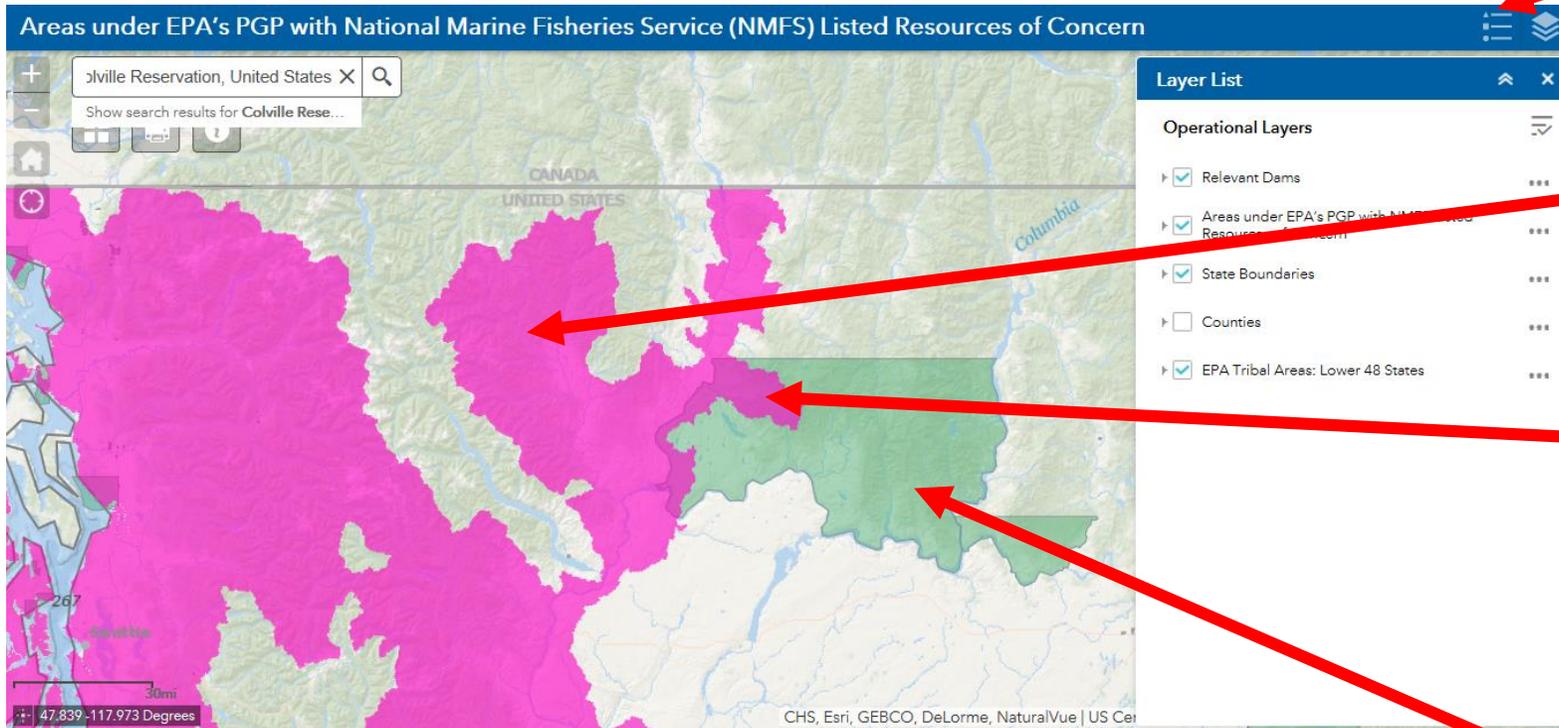
Click here to switch from legend to layer list.

You may uncheck counties so map is less cluttered

Example 2 – identify

Spraying within the NE corner of the Colville Reservation

Click here to switch to legend.



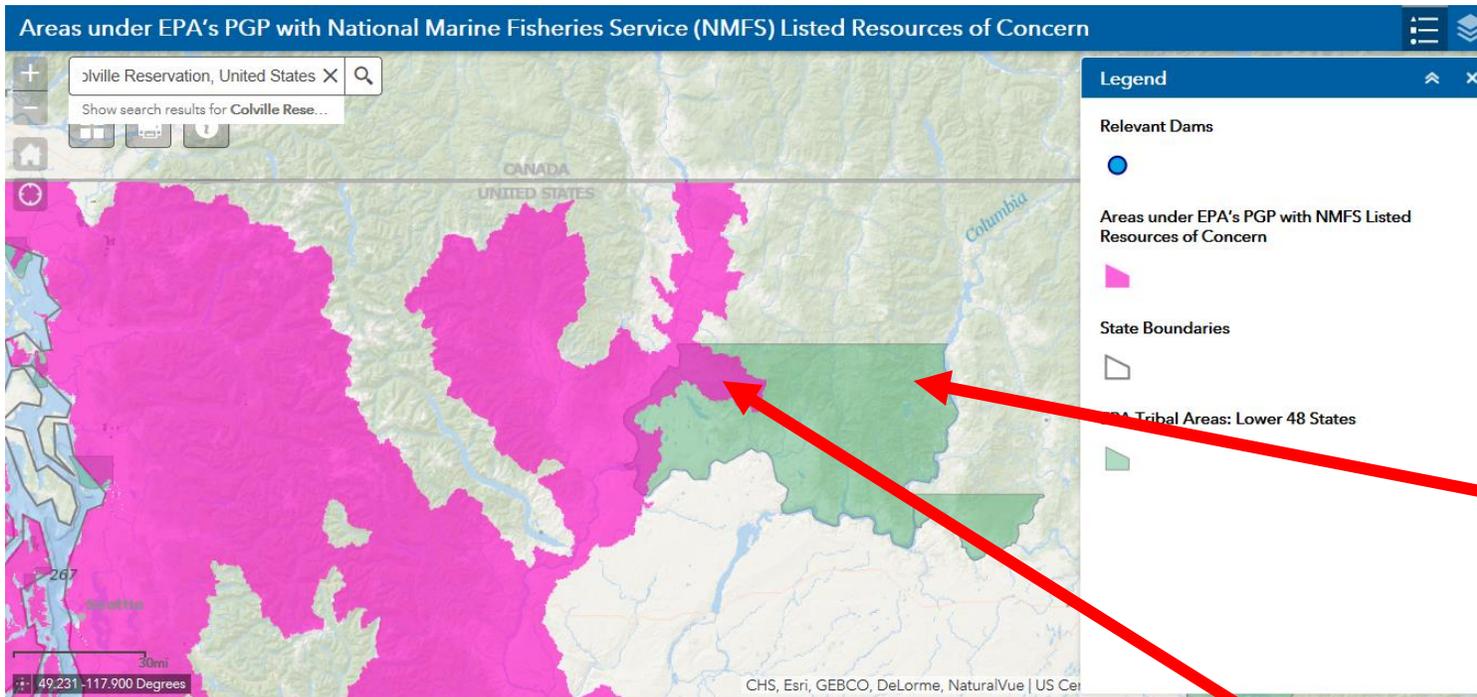
Area with PGP Areas with NMFS Listed Resources of Concern.

Area where the PGP Areas with NMFS Listed Resources of Concern and the tribal area overlap.

This is the tribal area.

Example 2 – conclusion

Spraying within the NE corner of the Colville Reservation



Conclusion:

The NE corner of the Colville Reservation does *not* include PGP Areas with NMFS Listed Resources of Concern. An NOI does not have to be submitted.

The NE corner of the tribal area.

Here is where the PGP Areas with NMFS Listed Resources of Concern and the tribal area overlap (an NOI must be submitted).