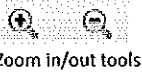


Using eMapPA to Search for Public Water Supply Sources

Access eMapPA: <http://www.depgis.state.pa.us/emappa/>

Below are instructions for using the buffer tool to buffer a point to search for public water supplies. For public water supplies, the feature layers are listed as "Groundwater Wells" and "Surface Water Intakes." For security reasons, the location of public water supply features will not be displayed on the public map; however, the contact information for the responsible official for any public water supply source within the buffered area will be displayed.

1. Find the location of interest by zooming into the map using the mouse scroll wheel or the zoom in/out tools in eMap.



2. In the left panel select the "Tasks" tab.
3. Select the "Buffer Sensitive Layer (Data Only)" option.
4. Select the "Point," "Polyline," or "Polygon" radio button.
5. Enter desired buffer distance in miles (must be ≥ 0.5 miles).
6. In the "Layer to buffer" dropdown menu, select "Groundwater Wells" or "Surface Water Intakes."
7. Click Create Buffer then follow the instructions in the pop-up dialog box next to the mouse pointer to create a point or to draw a polyline or polygon.
8. The buffered area will be shaded red on the map and a window will appear at the bottom of the map containing information for any public water supplies in the buffered area. Information includes: PWS ID, System Name, City, Responsible Officer, and a contact phone number.

Layers
Legend
2 Tasks
Links

▶ Buffer a Layer

3 ▶ Buffer Sensitive Layer (Data Only)

Buffer a

4 Point Polyline Polygon

Enter buffer distance

5 Miles ▼

Layer to buffer

6 Select layer ▼

7 Create Buffer Clear

▶ Extract Data

▶ Locate

▶ Measurement

▶ Print

If additional information is required (e.g. is a project located upstream or downstream of surface water intake?) please contact the responsible official to discuss specifics.

8 features in buffer. Export all to CSV X

PWS_ID	SYSTEM_NAME	AREA_CITY	RESPONSIBLE_OFFICER
[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]