



## Info Sheet: Alaska Mapper Instructions

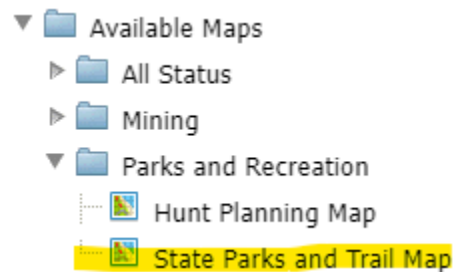
**Alaska Mapper** is an interactive mapping resource that provides access to State of Alaska land records. The information displayed is for graphic illustration only and constantly being updated. This info sheet is being provided by Division of Parks and Outdoor Recreation as a helpful guide for locating State Park Boundaries. Additional help may be obtained from the Department of Natural Resources Public Information Centers.

### Getting Started:

1. Navigate to Alaska Mapper: <https://mapper.dnr.alaska.gov/>
2. Click Launch Alaska Mapper.

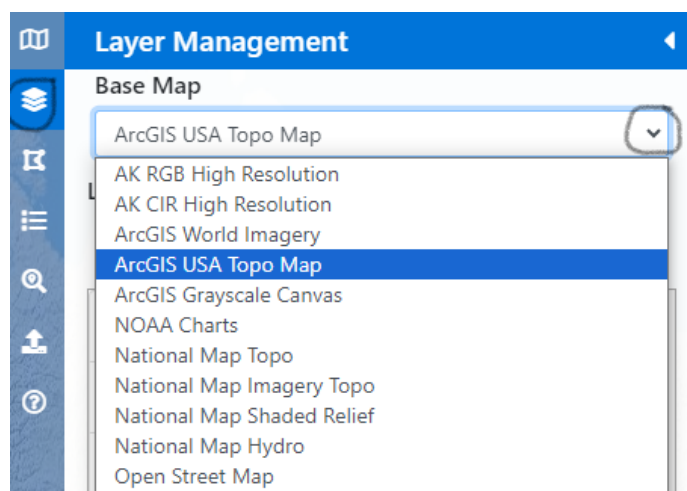
Launch Alaska Mapper

3. In *Map Management*, under *Available Maps*, and *Parks and Recreation*, click on *State Parks and Trail Map*.



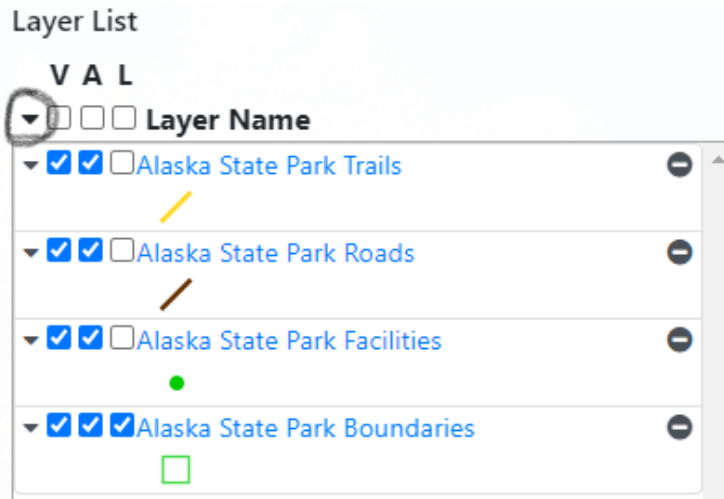
### Base Maps:

1. Navigate to the *Layer Management* icon.
2. Select different base maps such as ArcGIS World Imagery or Bing Hybrid, by clicking the drop-down menu in the upper right corner of the *Base Map* box and selecting one of the map options.



## Layers, Labels, & Legend:

1. To hide a layer on the map, uncheck the box under the V (*Visual*) column next to the layer.
2. Keep the A (*Available*) layer checked to query.
3. To add labels, check the box under L (*Label*) column next to the layer. The box under V column must also be checked.
  - To view the legend, click the small arrow to the left of the V.

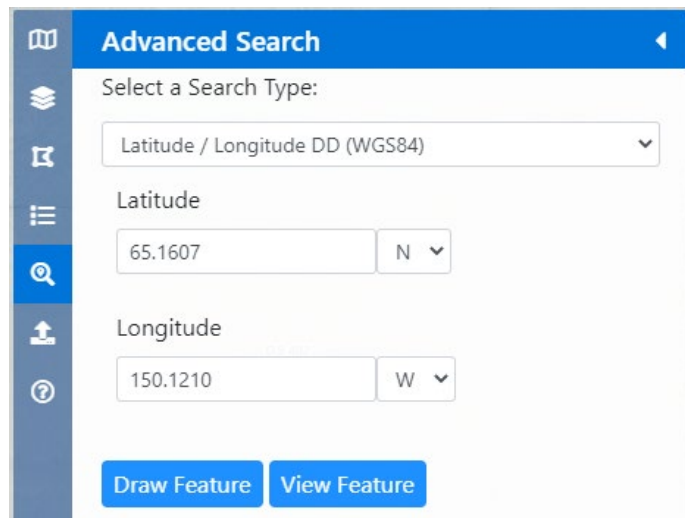


## Navigate Manually:

1. Move around the map by clicking the left mouse button and dragging the map at the same time.
2. Zoom in and out by scrolling in and out with your mouse wheel or clicking the plus/minus buttons on the top right corner of the screen.

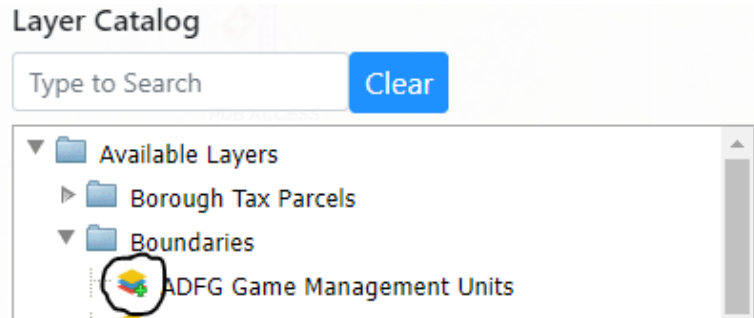
## Navigate to a Specific Location:

1. Navigate to the *Advance Search* icon.
2. Click the drop-down menu under *Select a Search Type:* and select how you would like to navigate.
3. Once you have selected your navigation option, fill out the criteria.
  - Click *View Feature* or *Draw Feature* to be taken to your location. A yellow dot will appear at the specified location.



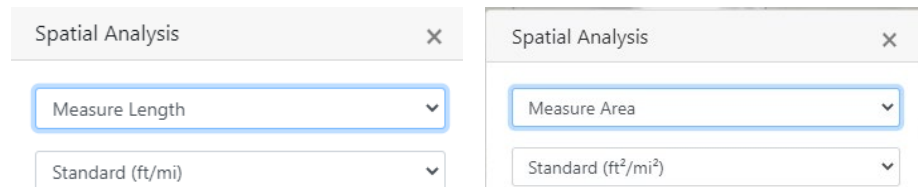
### Add Layers to the Map:

1. To add more information to the map, click the *Layer Management* icon.
2. Click the arrow next to *Available Layers* under *Layer Catalog* to view layers to add.
3. Click on the layer to add it to the map.
4. Useful Layers to add for thorough research: (under *Boundaries*) ADFG Game Management Units, (under *DNR Land Records*, then *Land Estate*) Easements, Permit or Lease – LE, *Other State Acquired Land – LE*, *State Interest Native Allotment*, *State Selected or Top Filed Land – LE*, *State Tentatively Approved or Patented – LE*, (under *DNR Land Records*, then *Ownership*) ANILCA Top Filed – All, Management Agreement,



### Measure:

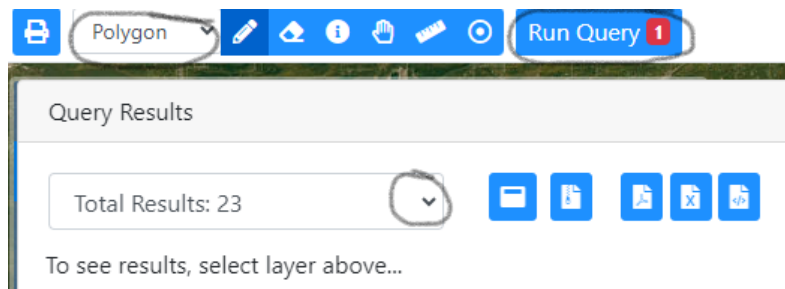
1. On the toolbar in the upper left-hand corner, click on the *ruler*.
2. You can measure by length or area.
3. For length, click once to start the line and then double-click to end the line.
4. For area, click once to start, once at each vertex, and double click at to end.



### Query for More Information:

For more information on a map feature, you can query three different ways: Point, LineString, and Polygon. These are located under the drop-down menu on the upper left hand corner toolbar.

- a. Point – Click once on what you would like to query
- b. LineString or Polygon – Click once to start, then click once at each vertex or angle change, and then double click to stop the line or close the polygon.



1. Click the *Run Query* button on the toolbar.
2. Click *Total Results* from the drop-down menu and select the desired result.

Hint: if the *Case ID* is underlined or hyperlinked, click on it to be taken to more casefile information.

| Location  | Case ID                    | Customer Name       |
|---|----------------------------|---------------------|
|  | <a href="#">ADL 233766</a> | Dnr Dopor Statewide |

3. To erase a single query point, linestring, or polygon, click the eraser tool on the toolbar once and then click which query item you would like to erase.
4. To erase all query points, linestrings, or polygons, double click the eraser button on the toolbar.

### Obtain Approximate GPS Coordinates:

1. Hover the mouse pointer over the location where you would like to obtain coordinates.
2. The coordinates will be displayed in the upper right corner of the screen.
  - Click the circled area to change the coordinate format.

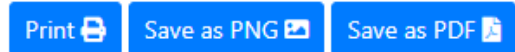


Available Formats:

- Decimal Degrees
- Degrees, Minutes, Seconds
- Degrees Decimal Minutes

### Print or Save a Map:

1. On the toolbar in the upper left corner of the screen, click the printer symbol
2. From this page either *Print*, *Save as PNG*, or *Save as PDF*



### Contact Us:

[parkpermitting@alaska.gov](mailto:parkpermitting@alaska.gov)

#### Anchorage Public Information Center

550 W. 7<sup>th</sup> Ave., Suite 1360  
Anchorage, AK 99501  
(907) 269-8400

[dnr.pic@alaska.gov](mailto:dnr.pic@alaska.gov)

OR

#### Fairbanks Public Information Center

3700 Airport Way  
Fairbanks, AK 99719  
(907) 451-2705

[fbx-pic@alaska.gov](mailto:fbx-pic@alaska.gov)