



# STATE OF ALASKA GEOPORTAL BEHIND THE SCENES

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ALASKA GEOSPATIAL OFFICE GIS CELEBRATION

NOVEMBER 14, 2022



# AGENDA

- What we've been up to
- How does the geoportal work?
- What is next?
- Questions?

The logo for AGGO is displayed within a white rounded rectangular border. The letters 'A', 'G', and 'O' are rendered in a stylized, outlined font with a gradient from yellow to blue. The second 'G' is a simple outline. The final 'O' is a circular globe showing a blue sky with white clouds and a dark blue ocean.

# REVISITING THE CHARTER GOALS

Goal 1	<b>Build Data Roads</b> <ul style="list-style-type: none"><li>• Streamline data access</li></ul>
Goal 2	<b>Craft the Rules of the Road</b> <ul style="list-style-type: none"><li>• Improve data management and governance</li></ul>
Goal 3	<b>Connect the Roads</b> <ul style="list-style-type: none"><li>• Interagency data sharing</li></ul>
Goal 4	<b>Boost the Drivers</b> <ul style="list-style-type: none"><li>• Spur data use and technical competency</li></ul>



# GEOPORTAL: BEHIND THE SCENES

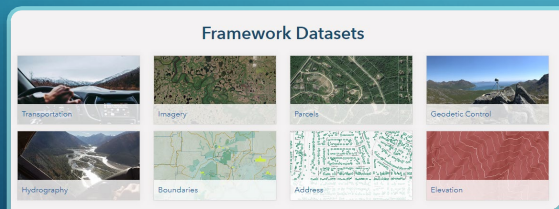
The screenshot shows the homepage of the State of Alaska Open Data Geoportal. At the top left is the logo for 'THE GREAT STATE of ALASKA'. To the right are links for 'State Employees', 'Departments', and 'myAlaska'. Below this is the 'State of Alaska Open Data Geoportal' title with a circular seal on the left. A navigation menu includes 'Home', 'Imagery', 'Elevation', 'Partnerships', 'Alaska Geospatial Council', 'Get Involved', and 'Terms'. The main content area features the 'MAPAK ALASKA GEOSPATIAL OFFICE' logo on the left and a text block on the right stating: 'This is a cooperative project coordinated by the Alaska Geospatial Office. The data and services available are hosted by public agencies. Access to the data would not exist without coordination from contributing members.' A search bar is located at the bottom of the main content area.

- ArcGIS Hub site

# GEOPORTAL: BEHIND THE SCENES



## DATA THEMES



## FRAMEWORK DATASETS



<p><a href="#">Group</a> <span>Remove</span></p> <p><b>AGC Geodetic TWG Content</b> AlaskaGeospatialOffice</p> <p>Use this group to organize the items that you want to share as part of your initiative. Shared items become available in your initiative's search results and only people who have access to these items will be able to find them. Members of the core team get access to...</p> <p>Created: June 22, 2021 <span>Sharing Public</span></p>
<p><a href="#">Group</a> <span>Remove</span></p> <p><b>AGC Vegetation TWG Content</b> AlaskaGeospatialOffice</p> <p>Use this group to organize the items that you want to share as part of your initiative. Shared items become available in your initiative's search results and only people who have access to these items will be able to find them. Members of the core team get access to...</p> <p>Created: June 22, 2021 <span>Sharing Public</span></p>
<p><a href="#">Group</a> <span>Remove</span></p> <p><b>AGC Cadastre TWG Content</b> AlaskaGeospatialOffice</p> <p>Use this group to organize the items that you want to share as part of your initiative. Shared items become available in your initiative's search results and only people who have access to these items will be able to find them. Members of the core team get access to...</p> <p>Created: June 22, 2021 <span>Sharing Public</span></p>
<p><a href="#">Group</a> <span>Remove</span></p> <p><b>AGC Hydrography TWG Content</b> AlaskaGeospatialOffice</p> <p>Use this group to organize the items that you want to share as part of your initiative. Shared items become available in your initiative's search results and only people who have access to these items will be able to find them. Members of the core team get access to...</p> <p>Created: June 22, 2021 <span>Sharing Public</span></p>
<p><a href="#">Group</a> <span>Remove</span></p> <p><b>AGC Elevation TWG Content</b> AlaskaGeospatialOffice</p> <p>Use this group to organize the items that you want to share as part of your initiative. Shared items become available in your initiative's search results and only people who have access to these items will be able to find them. Members of the core team get access to...</p> <p>Created: June 22, 2021 <span>Sharing Public</span></p>
<p><a href="#">Group</a> <span>Remove</span></p> <p><b>AGC Imagery TWG Content</b> AlaskaGeospatialOffice</p> <p>Use this group to organize the items that you want to share as part of your initiative. Shared items become available in your initiative's search results and only people who have access to these items will be able to find them. Members of the core team get access to...</p> <p>Created: June 22, 2021 <span>Sharing Public</span></p>

<p><a href="#">Group</a> <span>Remove</span></p> <p><b>Alaska Department of Fish &amp; Game Open Data</b> alaskadefangame</p> <p>Alaska Department of Fish and Game data available through ArcGIS Online and OpenData for query and download.</p> <p>Created: October 12, 2018 <span>Sharing Public</span></p>
<p><a href="#">Group</a> <span>Remove</span></p> <p><b>ADEC Open Data Layers</b> a1000001</p> <p>Map services in this Open Data Layers group are available for inclusion in DCC's Open Data portal <a href="http://data.alaska.gov">http://data.alaska.gov</a></p> <p>Created: February 11, 2016 <span>Sharing Public</span></p>
<p><a href="#">Group</a> <span>Remove</span></p> <p><b>AGC Transportation TWG Content</b> AlaskaGeospatialOffice</p> <p>Use this group to organize the items that you want to share as part of your initiative. Shared items become available in your initiative's search results and only people who have access to these items will be able to find them. Members of the core team get access to...</p> <p>Created: June 22, 2021 <span>Sharing Public</span></p>
<p><a href="#">Group</a> <span>Remove</span></p> <p><b>SEAKGIS Library USFS Data</b> SEAKGIS</p> <p>Created: August 7, 2017 <span>Sharing Public</span></p>
<p><a href="#">Group</a> <span>Remove</span></p> <p><b>DGS OpenData</b> dgs_admin</p> <p>This group was created to test the open data website, the goal is to be able publish datasets and be able to download it.</p> <p>Created: November 2, 2015 <span>Sharing Public</span></p>
<p><a href="#">Group</a> <span>Remove</span></p> <p><b>Southeast Alaska GIS Library</b> DCRAGIS</p> <p>Items in this group are shared with the Southeast Alaska GIS Library.</p> <p>Created: November 18, 2019 <span>Sharing Public</span></p>

<p><a href="#">Group</a> <span>Remove</span></p> <p><b>Open Data DORA-CDO</b> DORAOpenData</p> <p>This group controls the content that gets posted to the Community Database Online Data for Download page (<a href="http://data.cdo.cdoed.opendata.alaska.com">data.cdo.cdoed.opendata.alaska.com</a>). Once data is shared with this group, the ArcGIS Online item tags will sort the data into the correct Data...</p> <p>Created: April 3, 2018 <span>Sharing Public</span></p>
<p><a href="#">Group</a> <span>Remove</span></p> <p><b>Alaska Department of Natural Resources Open Data Content</b> m_admin</p> <p>Use this group to organize the items that you want to share as part of your site. Shared items become available in your site's search results and only people who have access to these items will be able to find them. Members of the core team get access to shared it...</p> <p>Created: March 16, 2020 <span>Sharing Public</span></p>
<p><a href="#">Group</a> <span>Remove</span></p> <p><b>Southeast Alaska GIS Library</b> SEAKGIS</p> <p>The Southeast Alaska GIS Library is a cooperative project sponsored by the Alaska Department of Environmental Conservation, the Alaska Department of Fish and Game, the Alaska Department of Natural Resources, the Geographic Information Network of Alaska, T...</p> <p>Created: November 4, 2011 <span>Sharing Public</span></p>
<p><a href="#">Group</a> <span>Remove</span></p> <p><b>All Map Applications by the Municipality of Anchorage</b> MAGIS</p> <p><a href="#">Return to Main Gallery</a></p> <p>Created: November 2, 2017 <span>Sharing Public</span></p>
<p><a href="#">Group</a> <span>Remove</span></p> <p><b>Matanuska-Susitna Borough Open Data</b> MatsBorough</p> <p>Created: February 16, 2016 <span>Sharing Public</span></p>
<p><a href="#">Group</a> <span>Remove</span></p> <p><b>Kodiak Island Borough Open Data</b> kibpandis</p> <p>Created: December 27, 2016 <span>Sharing Public</span></p>

# GEOPORTAL: BEHIND THE SCENES

## GROUPS



**AKDOT/F Open Data Group**  
AKDOT\_GIS  
Created: November 20, 2021      Sharing: Public

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**State of Alaska Geospatial Content 1**  
AlaskaGeospatialOffice  
This Group Cannot Be Removed  
Use this group to organize the items that you want to share as part of your site. Shared items become available in your site's search results and only people who have access to these items will be able to find them. Members of the core team get access to shared items.  
Created: June 23, 2020      Sharing: Public

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**DEC Geospatial**  
Erii.Novakovich@alaska.gov  
Created: September 18, 2022      Sharing: Public

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**DGGS Geospatial Collaboration v2**  
ggp48@alaska.gov  
Maps, Apps and Feature Layers created and shared by the Alaska Division of Geological and Geophysical Surveys to the Alaska Department of Natural Resources AIGIS Online portal.  
Created: August 9, 2022      Sharing: Public

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**KPB GeoHub Content**  
KPB@alaska.gov  
Use this group to organize the items that you want to share as part of your site. Shared items become available in your site's search results and only people who have access to these items will be able to find them. Members of the core team get access to shared items.  
Created: November 20, 2021      Sharing: Public

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**AGC UAS/Drone Policy TWG Content**  
AlaskaGeospatialOffice  
Use this group to organize the items that you want to share as part of your initiative. Shared items become available in your initiative's search results and only people who have access to these items will be able to find them. Members of the core team get access to...  
Created: May 6, 2022      Sharing: Public

**AGC Coastal and Ocean Mapping TWG Content**  
AlaskaGeospatialOffice  
Use this group to organize the items that you want to share as part of your initiative. Shared items become available in your initiative's search results and only people who have access to these items will be able to find them. Members of the core team get access to...  
Created: June 22, 2021      Sharing: Public

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**ARRC Open Data**  
ARRC\_Admin  
Created: March 22, 2017      Sharing: Public

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**Public Map**  
EcoSci/Wrangell  
City and Borough of Wrangell, AK Public Map  
Created: July 17, 2016      Sharing: Public

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**AGC Enterprise GIS TWG Content**  
AlaskaGeospatialOffice  
Use this group to organize the items that you want to share as part of your initiative. Shared items become available in your initiative's search results and only people who have access to these items will be able to find them. Members of the core team get access to...  
Created: June 22, 2021      Sharing: Public

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**AGC Wetlands TWG Content**  
AlaskaGeospatialOffice  
Use this group to organize the items that you want to share as part of your initiative. Shared items become available in your initiative's search results and only people who have access to these items will be able to find them. Members of the core team get access to...  
Created: June 22, 2021      Sharing: Public

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**City of Unalaska, AK Open Data**  
Unalaska  
Created: February 28, 2019      Sharing: Public

**PWS Authoritative GIS Data**  
FWSGIS  
You have reached a collection of Authoritative and Trusted/Managed Service-wide U.S. Fish and Wildlife Service (USFWS) ...  
Created: April 4, 2017      Sharing: Public

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**DGGS Geospatial Collaboration**  
m\_jal@alaska.gov  
This group updates every evening at 11:00 pm.  
Created: January 22, 2019      Sharing: Public

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**MSS Featured Maps**  
MatSuBorough  
Matanuska-Susitna Borough featured maps  
Created: September 24, 2015      Sharing: Public

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**Alaska DOT Open Data Content**  
AKDOT\_GIS  
Use this group to organize the items that you want to share as part of your site. Shared items become available in your site's search results and only people who have access to these items will be able to find them. Members of the core team get access to...  
Created: August 3, 2021      Sharing: Public

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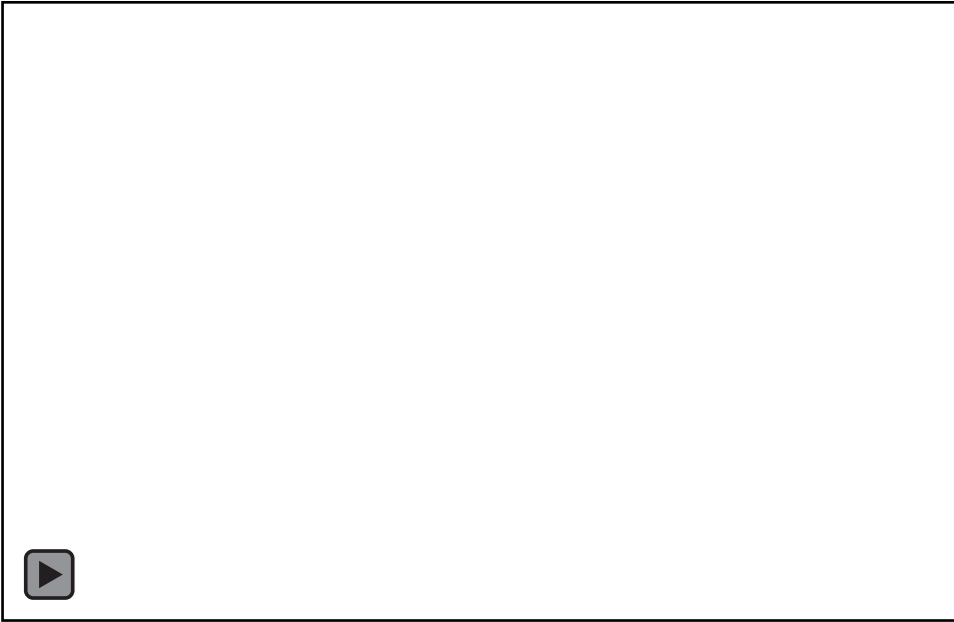
**Hosted Open Data Group**  
NDA\_HostedServices  
Created: November 8, 2019      Sharing: Public

# GEOPORTAL: BEHIND THE SCENES

## GROUPS

# GEOPORTAL: BEHIND THE SCENES

HOW GROUPS GET  
ADDED



# GEOPORTAL: BEHIND THE SCENES

- Partnerships

## Local



Matanuska-Susitna Borough



Kenai Peninsula Borough



City and Borough of Wrangell



Kodiak Island Borough



Municipality of Anchorage



City of Unalaska



Alaska Railroad



Southeast Alaska GIS Library



City & Borough of Juneau



Denali Borough Lands



North Slope Borough



Fairbanks North Star Borough



Haines Borough



Ketchikan Gateway Borough

## State



Department of Fish and Game



Department of Natural Resources



Department of Environmental Conservation



Department of Transportation & Public Facilities



Alaska Interagency Coordination Center



Division of Community and Regional Affairs

# WHERE ARE WE GOING?

- Future for the geoportal
- Defining Alaska's data themes
- Continue to develop close agency partnerships
- Automation!

# THE KEY TO SUCCESS IS YOU!



# QUESTIONS

# CONTACT INFO

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907-269-8845

Tagging Story map: <https://arcg.is/0Dia9C>

Alaska Geoportal: <https://gis.data.alaska.gov/>

Enterprise Working Group:

<https://agc-enterprise-gis-soa-dnr.hub.arcgis.com/>

