



Native Village of Eklutna Tribal Response Program Interactive Map

Carrie Ann Brophil
NVE Land and Environment Co-Director



Why did we want an interactive map?

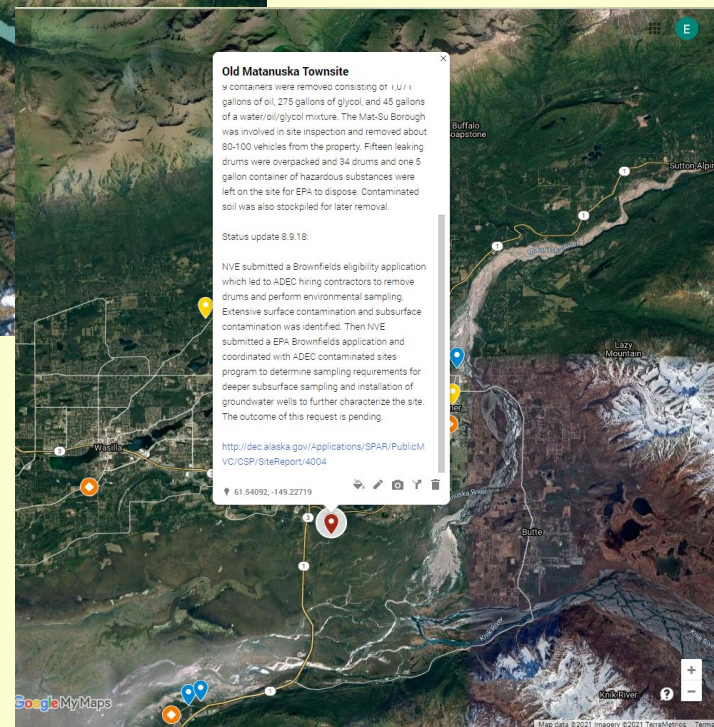
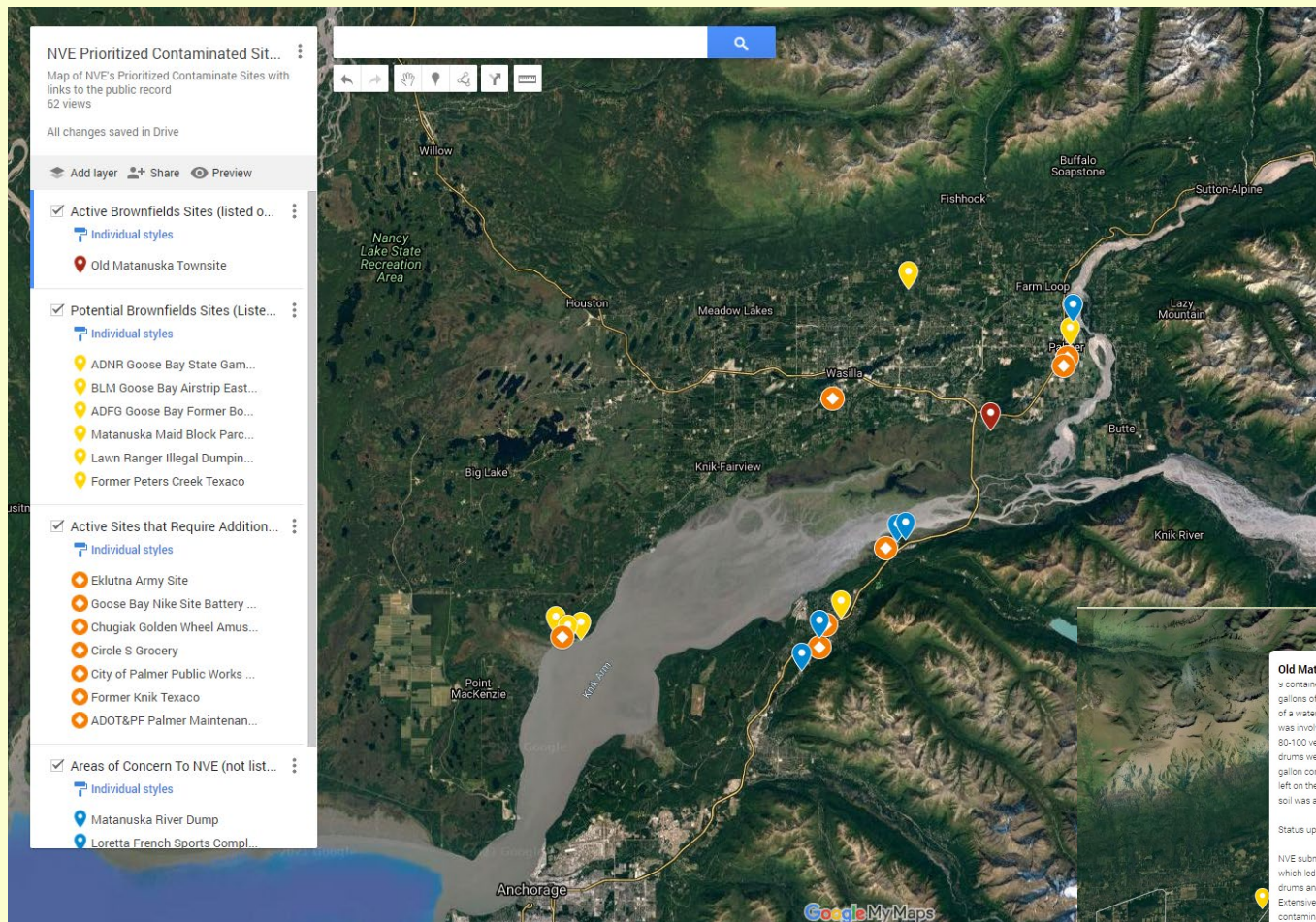
1. I like interactive maps and I thought it was a neat idea to put one on our site
2. Interactive maps tend to hold the viewers attention
3. They are not pushy, but allow the viewer to access information and formulate questions
4. Purpose of the map is to act as our public record for NVE's contaminated sites (requirement of the TRP).

Google My Maps

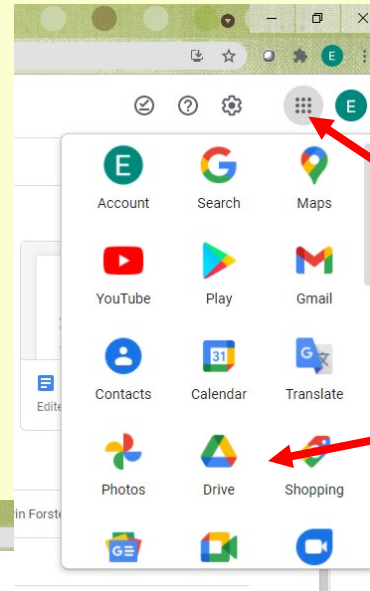
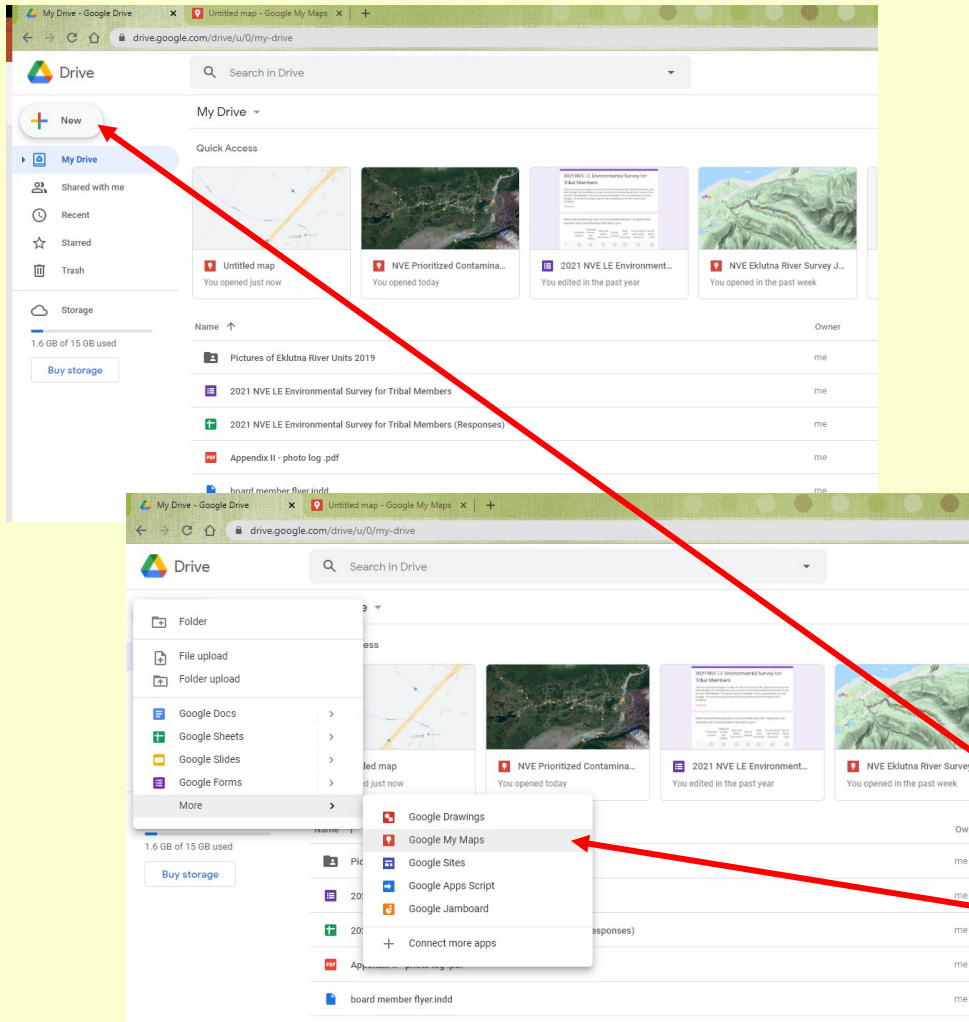
This is a feature built into Google – its free!

You will need a Google Account to use Google My Maps

A training on this mapping program was offered at a TRP workshop when I was looking into creating a map. KSU offered the training.

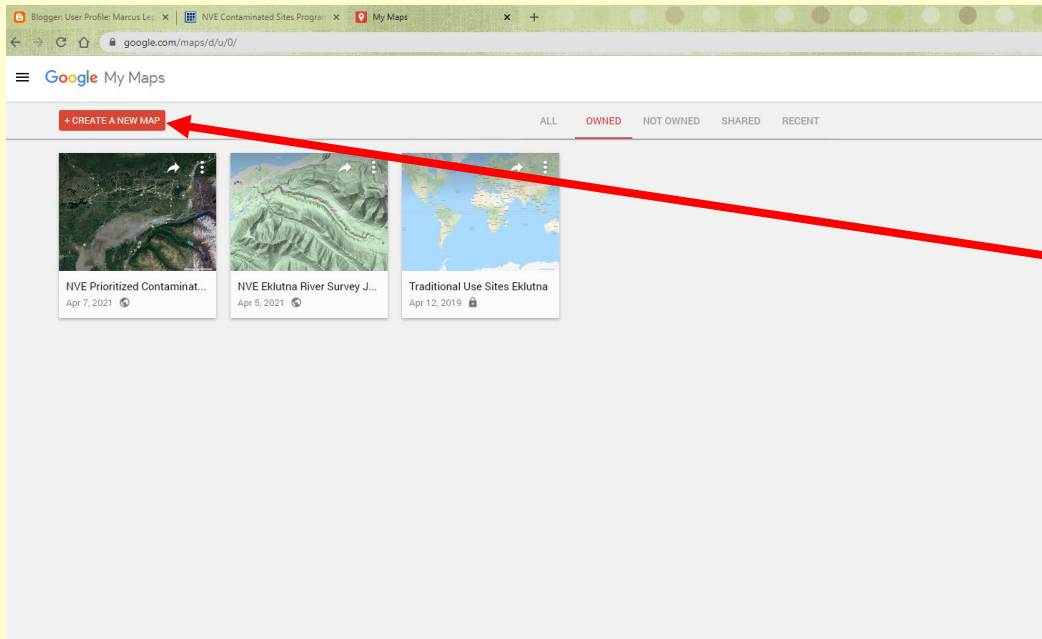


After you created your Google account, open up Google Drive
(Chrome works the best for this application.)



This dotted symbol here in the upper right of the screen, then the drive icon

When in Drive, click New
Then hover down until you see the Google My Maps option

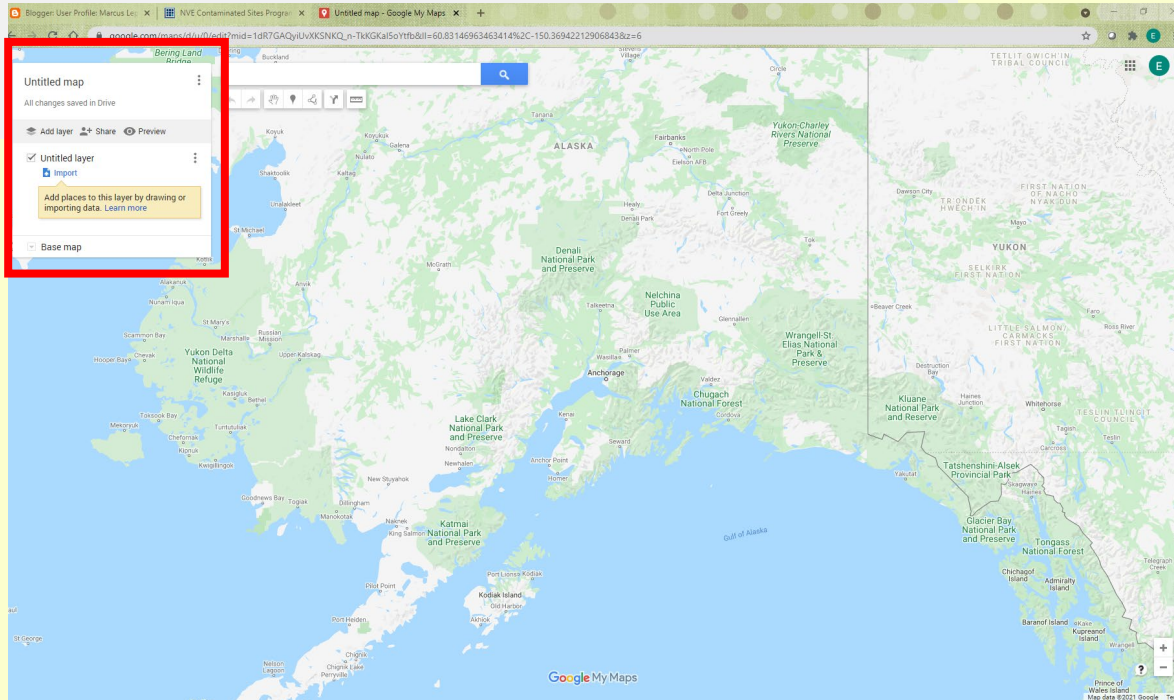


A screen will open up with your maps.

To create your map, click the red button.

Pan the map to your area

Click on the words Untitled Map in the legend box and type in the name of your map. A description of the map can be added below this.



Click on Untitled Layer and type in the layer name. Each category can be a new layer. To add a new layer, click on Add layer.

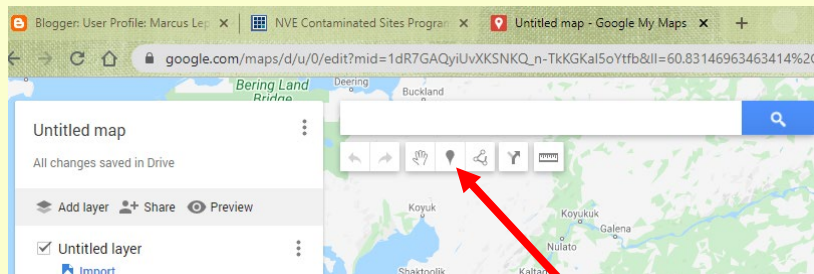
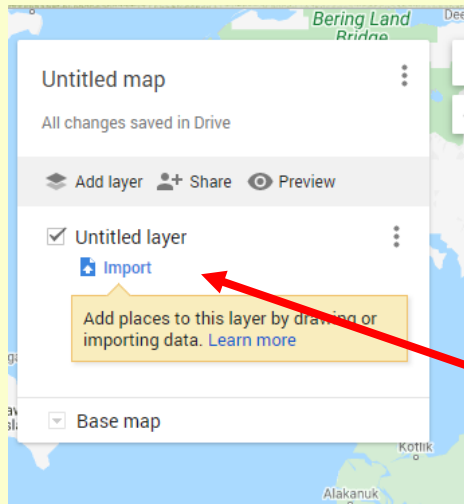
Populating your map

There are two ways to populate the map.

1. Importing data from a list
2. Manually adding in the points

Importing Data

Click on Import and follow the onscreen directions.



Manual Data Entry

Click on the Place Icon and then click on the location you want to put in on the map.

Add places to your map

You can add important places by searching for locations or drawing them directly on the map.

Computer Android iPhone & iPad

Add a place

1. On your computer, sign in to [My Maps](#).
2. Open or create a map. A map can have up to 10,000 lines, shapes, or places.
3. Click **Add marker**.
4. Select a layer and click where to put the place. A layer can have 2,000 lines, shapes, or places.
5. Give your place a name.
6. Click **Save**.

Search for places

You can add restaurants, hotels, museums, and other public places to your map.

1. On your computer, sign in to [My Maps](#).
2. Open or create a map.
3. In the search bar, type the name or address of a place.
4. Click one of the results on the map.
5. If the result is what you want, click **Add to map**.

Edit a place

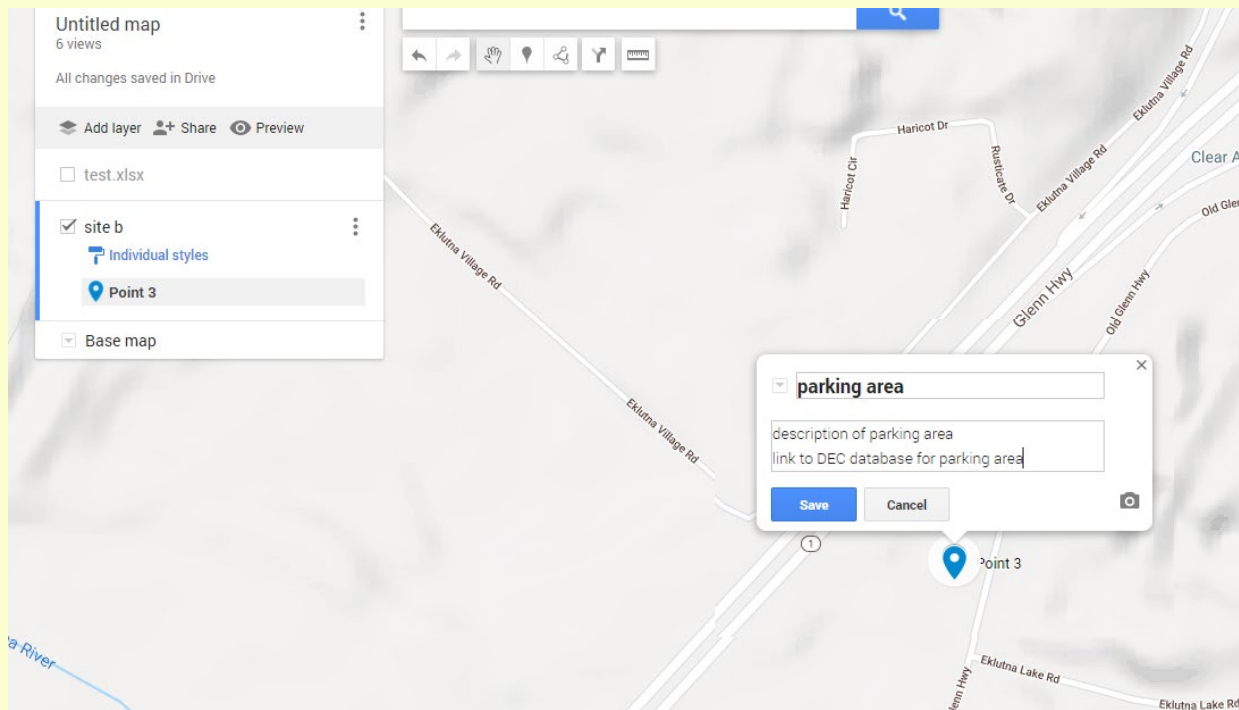
1. On your computer, sign in to [My Maps](#).
2. Open or create a map.
3. Click an existing place on the map. In the bottom right of the box that appears, use the icons to make changes.
 - **Remove a photo:** Click **Edit**. Then go to the photo and click **Remove**.
 - **Move place:** Drag the feature on the map.

Give feedback about this article

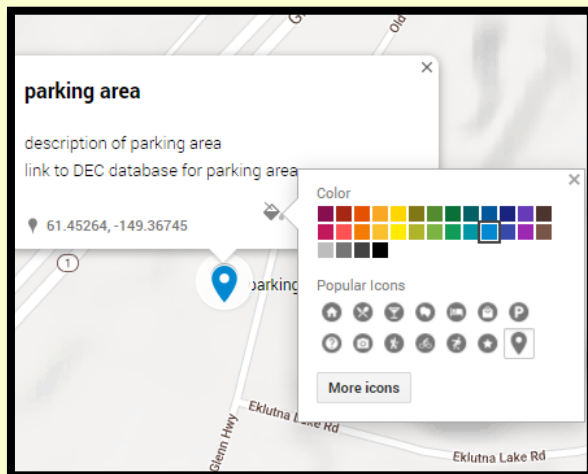
Create your map

- [Create or open a map](#)
- [Add places to your map](#)
- [Save directions on My Maps](#)
- [Draw lines & shapes in My Maps](#)
- [Import map features from a file](#)

Help screen from Google

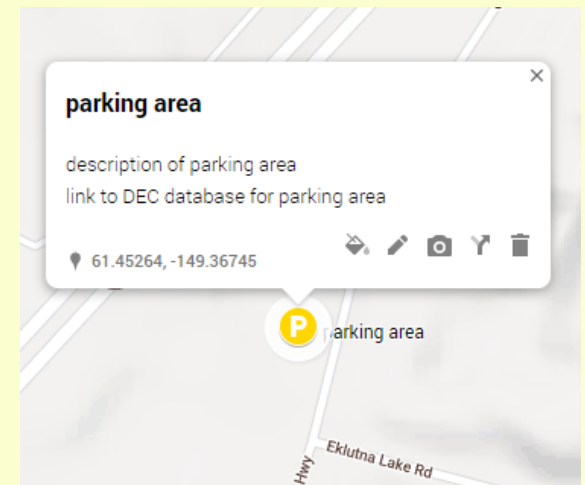


Once you put a place on the map, you can add the name and a description. A pre-written description can be copied and pasted into this area, along with any webpage links.



The icon can further be modified by color and shape.

Modifications can be done anytime. Pictures of the site can also be added.



Work is automatically saved in Google Drive

Publishing your map

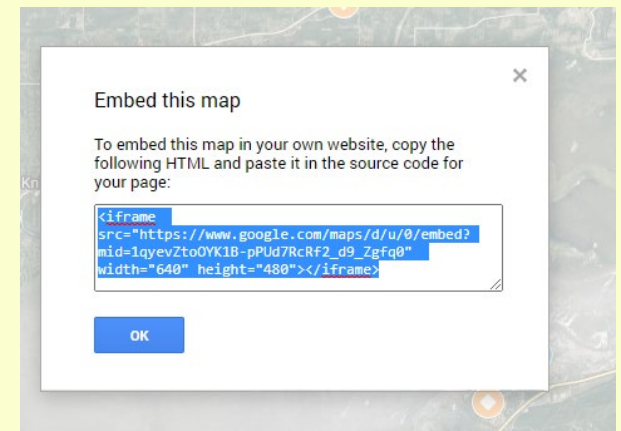
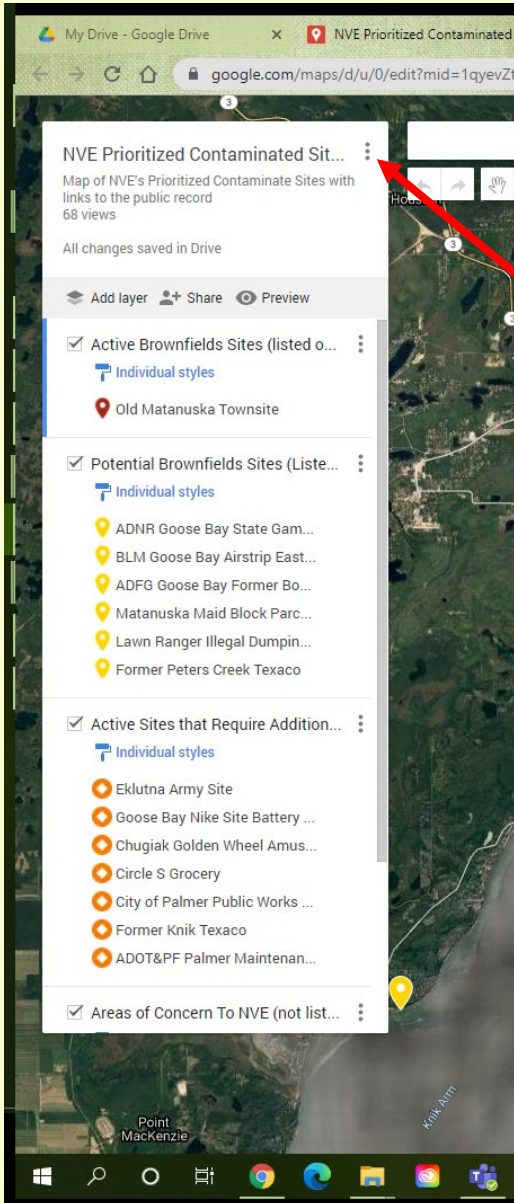
There are two ways to publish the map once you are ready: you can embed the map on a webpage or share the link.

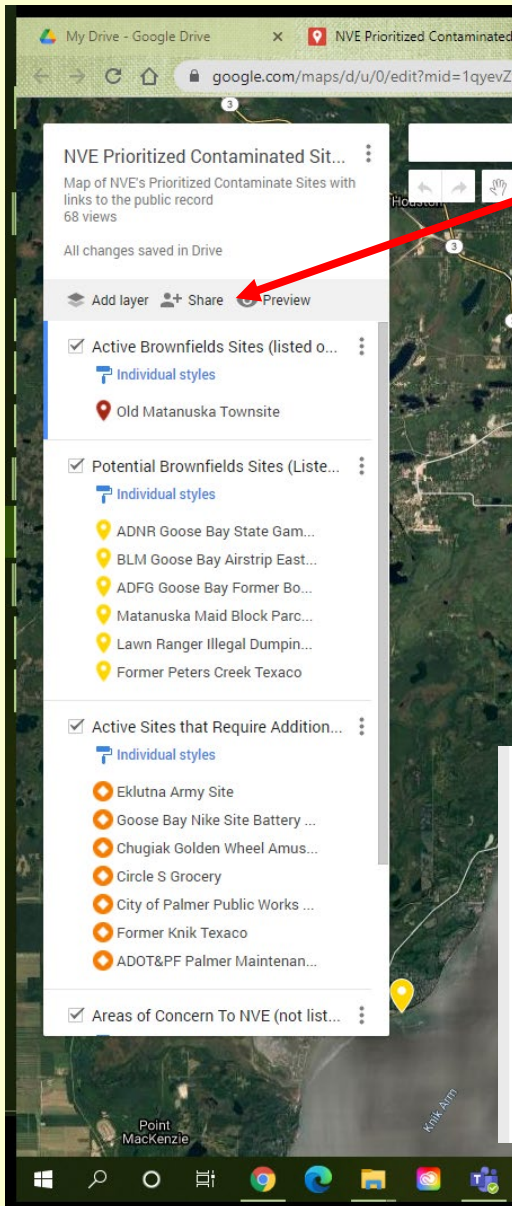
To embed the map:

Click the three dots at the top right of the legend and select “embed on my site” from the drop down list.

This box will appear with the embed link. This is the link you would give to your website person to embed on the page.

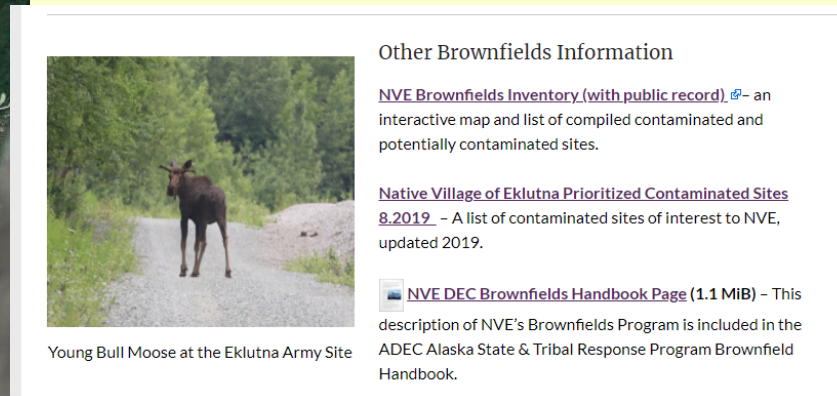
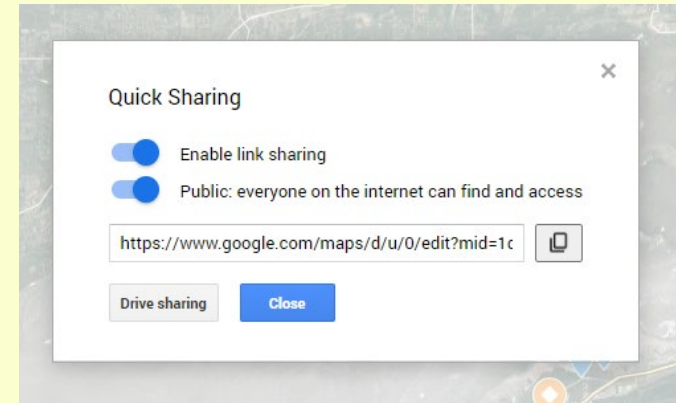
If you are doing this yourself, follow the instructions from the webpage host for how to embed on a page.





To share the link on your page or to send the map directly to someone, click the share icon.

This box will open and the link is provided for the map. Copy the link and post the link on your page.



NVE Website with link

The link can be applied for a photo or text that will take the user to the map when clicked.

[NVE Website](https://www.nve.org/)

Eklutna-nsn.gov



Chin'an

Questions?

Contact Info:

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cbrophil@eklutna.org

907-691-4843



THE STATE
of ALASKA

GOVERNOR MICHAEL J. DUNLEAVY

DEPARTMENT OF COMMERCE, COMMUNITY AND ECONOMIC DEVELOPMENT

Division of Community and Regional Affairs

Discovering Community Profile Maps and Parcel History

Director Sandra Moller

Presented by

Dave McBride, SOA/DCRA, and David Maggio, SOA/DCRA

April 15th, 2021



Presentation Outline

Overview of Community Profile Maps

Live Demonstration #1

Researching Parcel History

Live Demonstration #2



Overview of Community Profile Maps

What is the Community Profile Map Program?

- DCRA partners with regional groups to contract for production of detailed maps of Alaskan communities.
- Maps produced from 1994 – 2021.
- These maps have been completed for 213 Alaskan Communities.
- **Community Profile Maps are a snapshot in time, showing the state of a community in the year the field work was performed.**



Overview of Community Profile Maps

What do Community Profile Maps show?

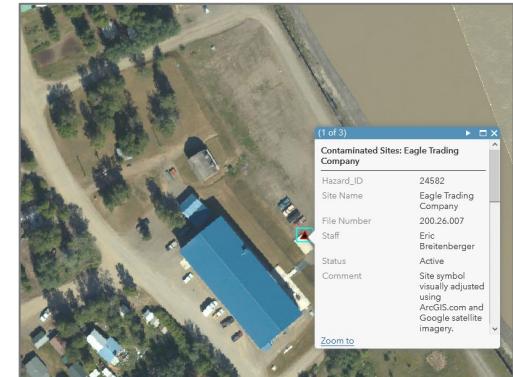
- High resolution aerial photography.
- Boundaries of Township and Range Sections, US Surveys, Plats, Subdivisions, and more.
- Utility lines, such as electric and telephone.
- Locations of public and commercial buildings.
- Topography at 2' contour intervals.
- Public roads and easements.
- Local land use information (such as areas used for recreation and flood-prone areas).



Overview of Community Profile Maps

How can Community Profile Maps help with Brownfield management?

- Identify parcels where brownfields are located.
- Compare parcels against detailed aerial imagery.
- Starting point to research historic and current parcel ownership.
- Assess surrounding parcels and infrastructure in relation to brownfields sites.





Overview of Community Profile Maps

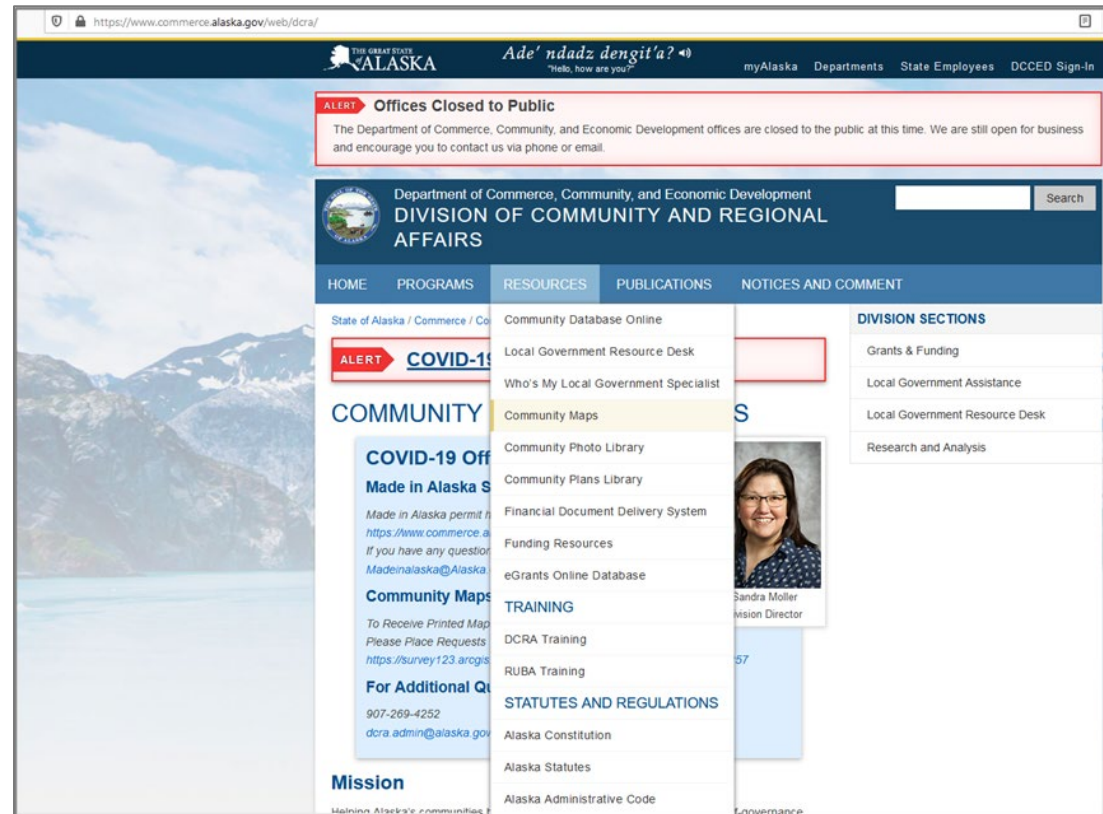
How do I access the Community Profile Maps?

1. Go to the DCRA Home Page

<https://www.commerce.alaska.gov/web/dcra/>

2. Click on: Resources >
Community Maps

3. The Community Profile App
window opens





Overview of Community Profile Maps

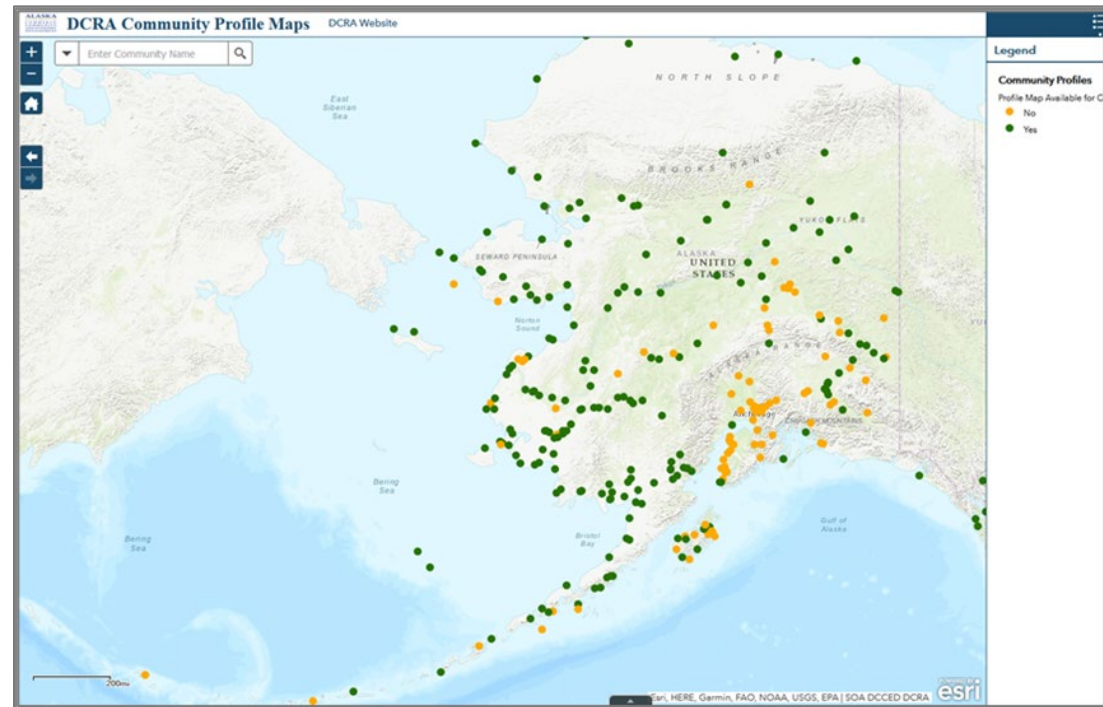
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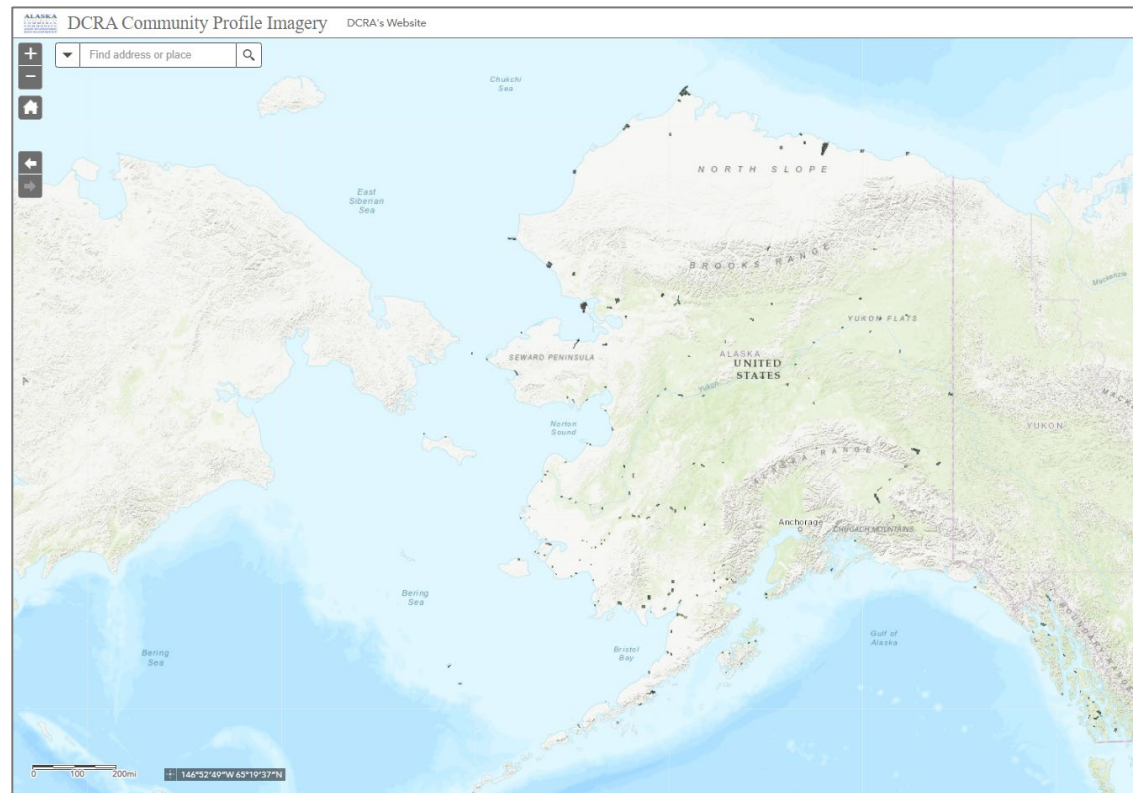
Overview of Community Profile Maps

How do I access the Community Profile Imagery?

1. Go to the Community Profile Imagery App:

<https://dcced.maps.arcgis.com/apps/webappviewer/index.html?id=b243ec01d784c3eb309f61aa6d2d392>

2. Zoom to Area of Interest





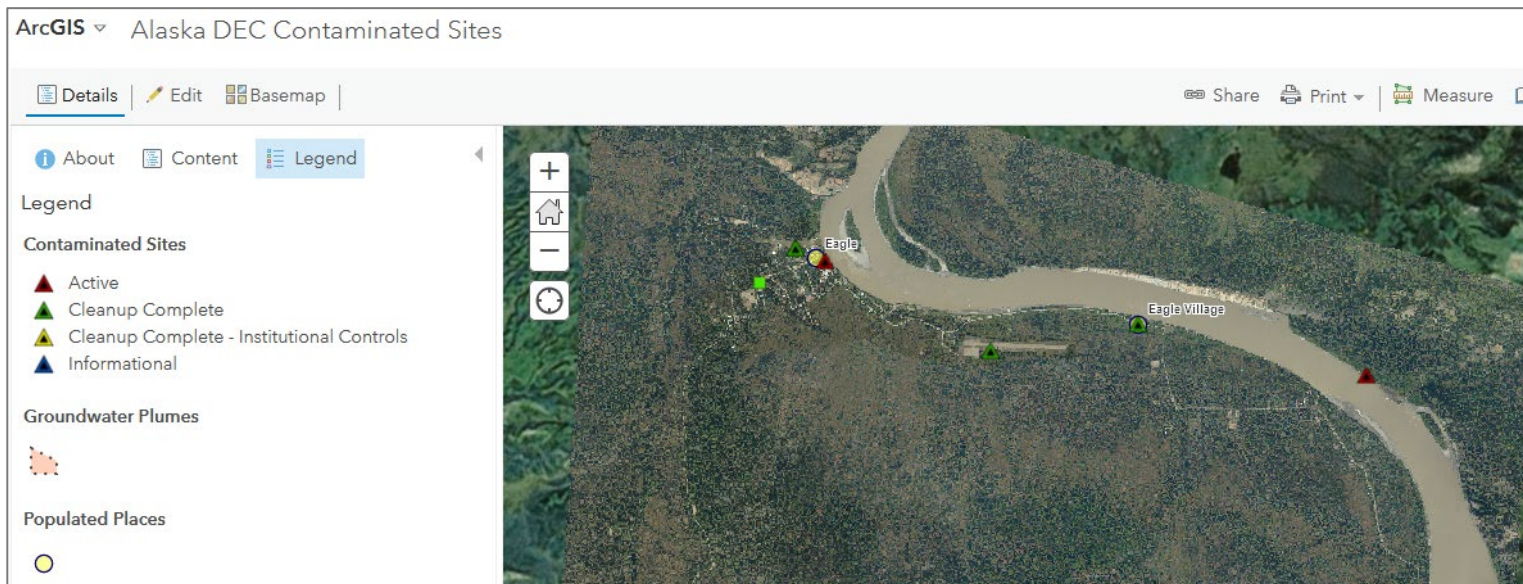
Live Demonstration #1

Obtaining a Community Profile Map for Eagle, AK.

Objective: Identify the land parcels with active brownfield sites in Eagle using DCRA Community Profile Maps.

- Alaska DEC Contaminated Sites:

<https://dec.alaska.gov/spar/csp/brownfields/locate/>





Researching Parcel History

Why should I research the parcel history of a brownfield site?

- Determine the historic and current parcel ownership.
- Identify changes in land records after the Community Profile Map was created (***Community Profile Maps are a snapshot in time***).
- View land records associated with a parcel.
- Identify all parties with an interest in the property.



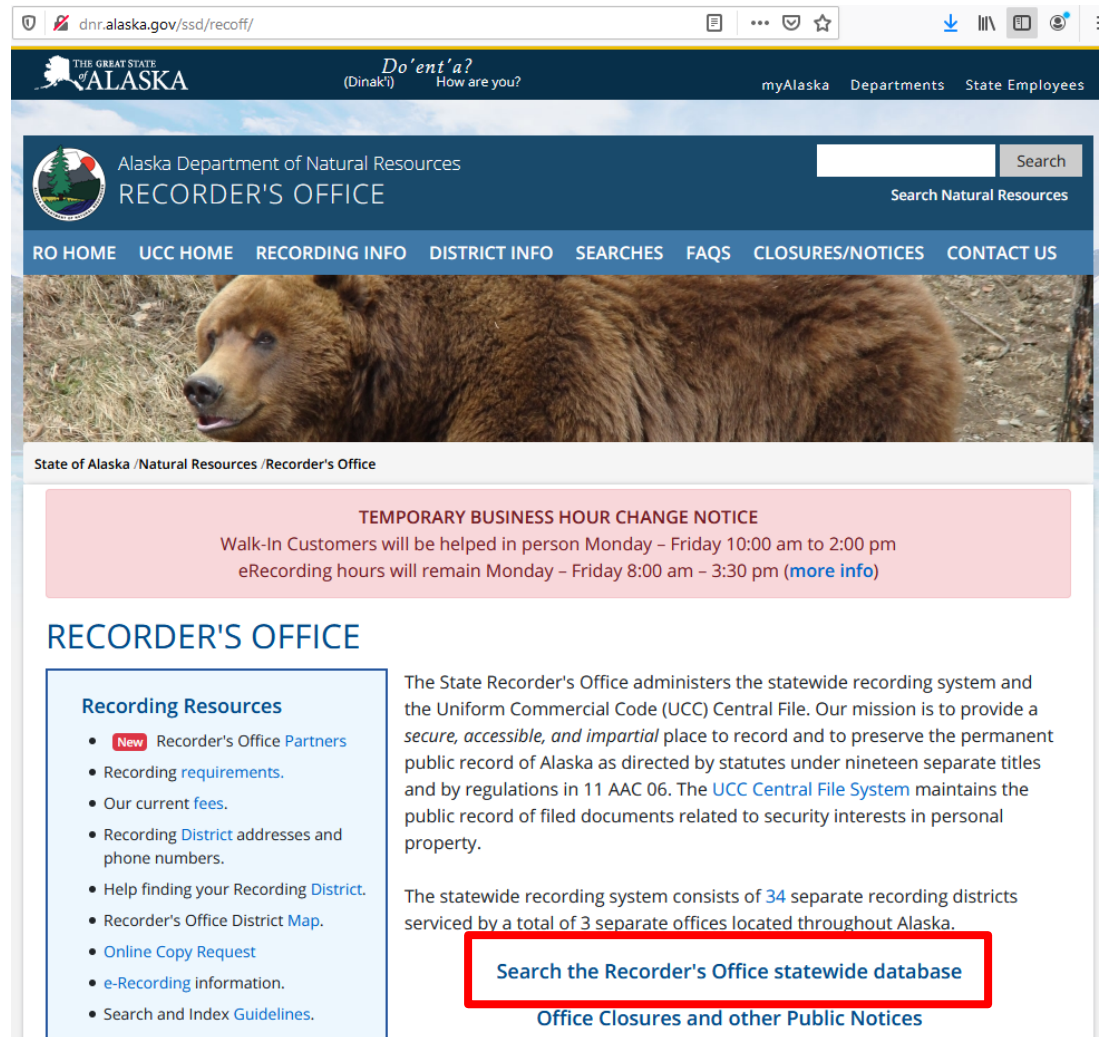
Researching Parcel History

DNR Recorder's Office Search Options

Alaska DNR Recorder's
Office website:

<http://dnr.alaska.gov/ssd/recoff/>

Click the “Search the
Recorder's Office statewide
database” link



The screenshot shows the Alaska Department of Natural Resources Recorder's Office website. The header includes the state seal, the slogan "Do'ent'a? (Dinak'i) How are you?", and navigation links for "myAlaska", "Departments", and "State Employees". The main navigation bar lists "RO HOME", "UCC HOME", "RECORDING INFO", "DISTRICT INFO", "SEARCHES", "FAQS", "CLOSURES/NOTICES", and "CONTACT US". A large banner image of a brown bear is featured below the navigation bar. A pink box contains a "TEMPORARY BUSINESS HOUR CHANGE NOTICE" regarding walk-in and eRecording hours. The "RECORDER'S OFFICE" section includes a "Recording Resources" list with links to partners, requirements, fees, district addresses, finding districts, district maps, online copy requests, e-Recording information, and search guidelines. To the right, text describes the statewide recording system and its mission. A red box highlights the link "Search the Recorder's Office statewide database", with "Office Closures and other Public Notices" listed below it.

dnr.alaska.gov/ssd/recoff/

THE GREAT STATE of ALASKA Do'ent'a? (Dinak'i) How are you? myAlaska Departments State Employees

Alaska Department of Natural Resources
RECORDER'S OFFICE

Search Search Natural Resources

RO HOME UCC HOME RECORDING INFO DISTRICT INFO SEARCHES FAQS CLOSURES/NOTICES CONTACT US

State of Alaska / Natural Resources / Recorder's Office

TEMPORARY BUSINESS HOUR CHANGE NOTICE
Walk-In Customers will be helped in person Monday – Friday 10:00 am to 2:00 pm
eRecording hours will remain Monday – Friday 8:00 am – 3:30 pm ([more info](#))

RECORDER'S OFFICE

Recording Resources

- **New** Recorder's Office [Partners](#)
- Recording [requirements](#).
- Our current [fees](#).
- Recording [District](#) addresses and phone numbers.
- Help finding your Recording [District](#).
- Recorder's Office District [Map](#).
- [Online Copy Request](#)
- [e-Recording](#) information.
- Search and Index [Guidelines](#).

The State Recorder's Office administers the statewide recording system and the Uniform Commercial Code (UCC) Central File. Our mission is to provide a *secure, accessible, and impartial* place to record and to preserve the permanent public record of Alaska as directed by statutes under nineteen separate titles and by regulations in 11 AAC 06. The [UCC Central File System](#) maintains the public record of filed documents related to security interests in personal property.

The statewide recording system consists of **34** separate recording districts serviced by a total of **3** separate offices located throughout Alaska.

Search the Recorder's Office statewide database

Office Closures and other Public Notices



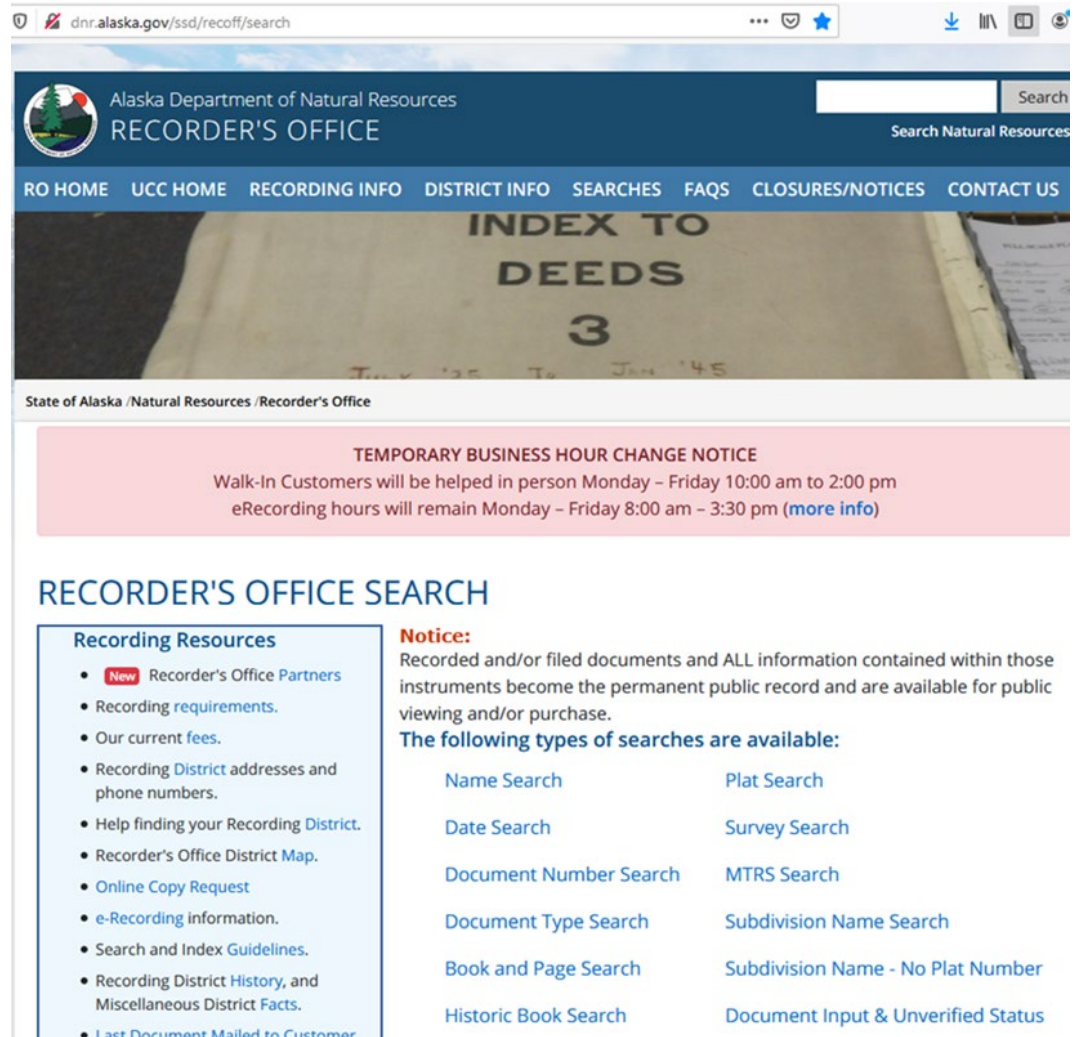
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DNR Recorder's Office Search Options

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Click the “Search the
Recorder's Office statewide
database” link



The screenshot shows the Alaska Department of Natural Resources Recorder's Office website. The header includes the Alaska Department of Natural Resources logo and the text "RECORDER'S OFFICE". Below the header is a navigation menu with links: RO HOME, UCC HOME, RECORDING INFO, DISTRICT INFO, SEARCHES, FAQs, CLOSURES/NOTICES, and CONTACT US. The main content area features a large image of a book titled "INDEX TO DEEDS 3". Below the image is a pink banner with a "TEMPORARY BUSINESS HOUR CHANGE NOTICE" stating that walk-in customers will be helped in person Monday - Friday 10:00 am to 2:00 pm, and eRecording hours will remain Monday - Friday 8:00 am - 3:30 pm. Below the banner is a section titled "RECORDER'S OFFICE SEARCH" which includes a "Recording Resources" list and a "Notice" section. The "Recording Resources" list includes links to "New Recorder's Office Partners", "Recording requirements", "Our current fees", "Recording District addresses and phone numbers", "Help finding your Recording District", "Recorder's Office District Map", "Online Copy Request", "e-Recording information", "Search and Index Guidelines", "Recording District History, and Miscellaneous District Facts", and "Last Document Mailed to Customer". The "Notice" section states that recorded and/or filed documents and ALL information contained within those instruments become the permanent public record and are available for public viewing and/or purchase. Below the notice is a list of search options: Name Search, Plat Search, Date Search, Survey Search, Document Number Search, MTRS Search, Document Type Search, Subdivision Name Search, Book and Page Search, Subdivision Name - No Plat Number, Historic Book Search, and Document Input & Unverified Status.

dnr.alaska.gov/ssd/recoff/search

Alaska Department of Natural Resources
RECORDER'S OFFICE

Search Natural Resources

RO HOME UCC HOME RECORDING INFO DISTRICT INFO SEARCHES FAQs CLOSURES/NOTICES CONTACT US

INDEX TO DEEDS 3

State of Alaska / Natural Resources / Recorder's Office

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RECORDER'S OFFICE SEARCH

Recording Resources

- **New** Recorder's Office Partners
- Recording requirements.
- Our current fees.
- Recording District addresses and phone numbers.
- Help finding your Recording District.
- Recorder's Office District Map.
- Online Copy Request
- e-Recording information.
- Search and Index Guidelines.
- Recording District History, and Miscellaneous District Facts.
- Last Document Mailed to Customer

Notice:
Recorded and/or filed documents and ALL information contained within those instruments become the permanent public record and are available for public viewing and/or purchase.
The following types of searches are available:

Name Search	Plat Search
Date Search	Survey Search
Document Number Search	MTRS Search
Document Type Search	Subdivision Name Search
Book and Page Search	Subdivision Name - No Plat Number
Historic Book Search	Document Input & Unverified Status



Live Demonstration #2

Objective: Research ownership history of brownfield sites in Eagle using parcels identified in Community Profile Maps.

Eagle Trading Company Site
Plat No. 2010-10, Lots 12-17



Alaska Freight Lines Maint. Yard
U.S. Survey No. 8668, Lots 2-4





Helpful Links

- **DCRA Home Page**

<https://www.commerce.alaska.gov/web/dcra/>

- **DCRA Community Profile Maps Web App**

<https://dced.maps.arcgis.com/apps/webappviewer/index.html?id=18fdb060875740fdad22099ca779d637>

- **DCRA Community Profile Imagery Web App**

<https://dced.maps.arcgis.com/apps/webappviewer/index.html?id=be243ec01d784c3eb309f61aa6d2d392>

- **Alaska DNR Recorder's Office**

<http://dnr.alaska.gov/ssd/recoff/>

- **Alaska DEC Contaminated Sites**

<https://dec.alaska.gov/spar/csp/brownfields/locate/>



Contact Information

Dave McBride, SOA/DCRA

Contact: dave.mcbride@alaska.gov

David Maggio, SOA/DCRA

Contact: david.maggio@alaska.gov

Accessing GIS Data

ADNR's Alaska Mapper, <https://mapper.dnr.alaska.gov/>
SOA GIS Open Data Portal, <https://gis.data.alaska.gov/>
SOA Open Data Portal (not GIS), <https://data.alaska.gov/>

Carrie Marvel, Manager ADNR GIS Services Unit
carrie.marvel@alaska.gov

Erin Novakovich, ADNR GIS Analyst III
erin.novakovich@alaska.gov

