IPaC – Information, Planning, and Conservation System



IPaC – Information, Planning, and Conservation System

The Information, Planning, and Conservation decision support system is a conservation planning tool for streamlining the environmental review process. It provides you with the ability to explore the landscape and help you to site your projects in a way that minimizes conflict with natural resources.

Public access to natural resource information

Maps

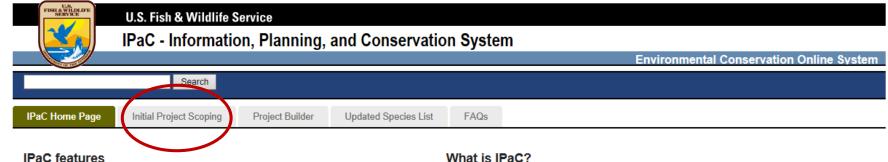
Preliminary or official species lists

Coming soon...

USFWS recommended project design

Project Manager Tool

IPaC - Home Page



Initial Project Scoping »:

- · Determine whether any threatened and endangered species, designated critical habitat, proposed critical habitat, Migratory Birds of Conservation Concern, or other natural resources of concern may be affected by your proposed project.
- · Interact with maps that summarize the distribution of important biological resources, such as wetlands, refuges, critical habitat, GAP land cover, and
- . Get a preliminary or official U.S. Fish and Wildlife species list.
- . In limited U.S. locations, receive a list of conservation measures (i.e., best management practices) designed specifically for particular project activity
- . In Wyoming, as part of the Landscape-scale Energy Action Plan (LEAP) pilot project, see/explore maps that show the distribution of resources important to LEAP-selected species, and maps of wetland potential improvement or reestablishment sites

Get an updated Official Species List »:

If you previously received an Official Species List and wish to get an update one for the same project location, you will need the

- 1) Consultation Code from the original species list, and
- 2) email address used on the original species list request.

Frequently Asked Questions »:

Read more about how IPaC works and the types of information you can retrieve from

What is IPaC?

The Information, Planning, and Conservation (IPaC) decision support system is a conservation planning tool for streamlining the environmental review process. It provides you-our partners-with the ability to explore the landscape and help you to site your projects in a way that minimizes conflicts with natural resources.

With IPaC's landscape explorer tool, you can view wetlands, GAP land cover, USFWS critical habitat, and other nature resource map layers.

Through IPaC, you can get a preliminary USFWS species list and, in many locations across the U.S., a USFWS Official Species list. Available, too, are links to species life history information, the USFWS Migratory Bird program, Bald and Golden Eagle Protection Act information, and more.

[read more at our FAQ page]

IPaC is a Partnership between:





IPaC - Define your project location



Define your project location

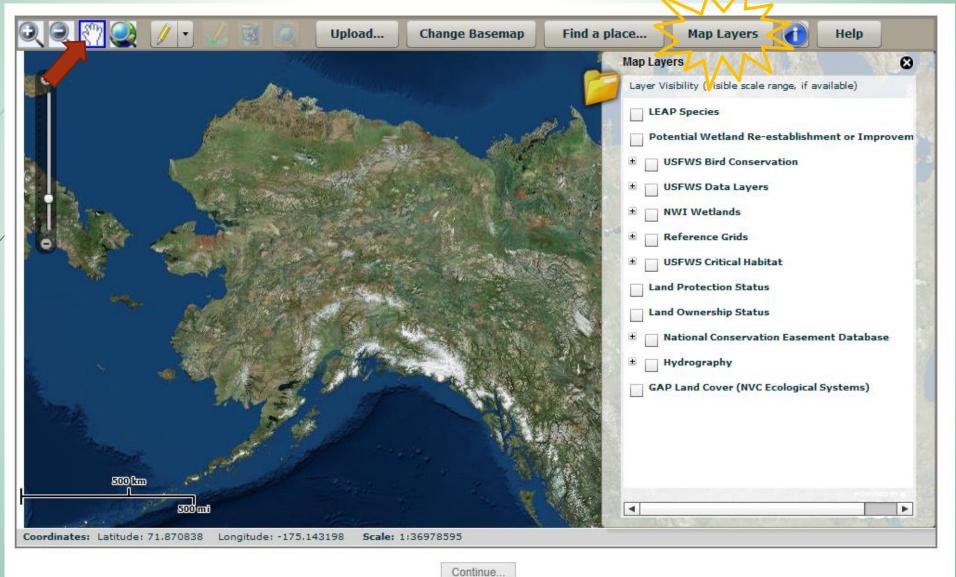
Map (using toolbar buttons)

O State/county list

Note: After drawing or uploading your project location and clicking Continue, the map layers selected below are displayed on the read-only map on the Trust Resources list (Step 3).



IPaC - Define your project location



IPaC - Find your location

Search by:

- Zoom
- Lat/long
- addresss

Define your project location

Map (using toolbar buttons)

Step 1

Location

Step 2

Activities

Step 3

Step 4

Show Me

Trust resources list

Map Help

Conservation measures

Tip: While zooming in or out, or while drawing or editing a shape,

you can cancel any time by pressing [Esc].

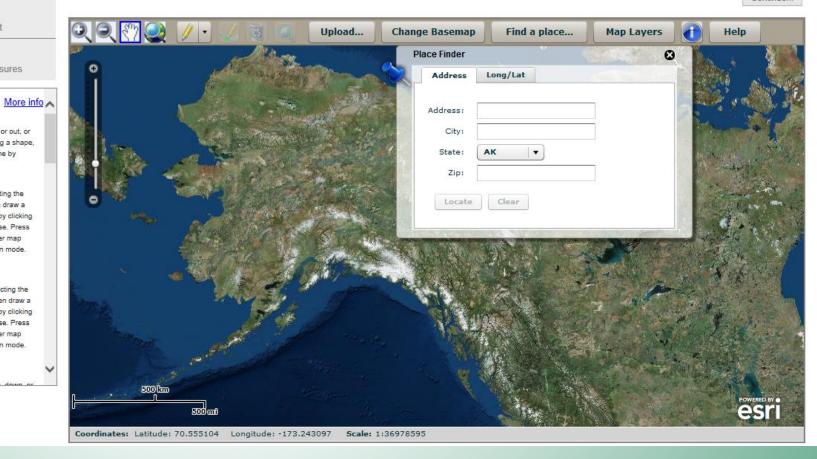
Zoom in by selecting the

Zoom In tool, and then draw a rectangle on the map by clicking and dragging the mouse. Press Esc key or click another map button to leave zoom-in mode.

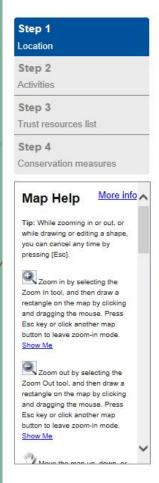
Zoom out by selecting the Zoom Out tool, and then draw a rectangle on the map by clicking and dragging the mouse. Press Eso key or click another map button to leave zoom-in mode.

O State/county list

Note: After drawing or uploading your project location and clicking Continue, the map layers selected below are displayed on the read-only map on the Trust Resources list (Step 3).



IPaC - Find your location



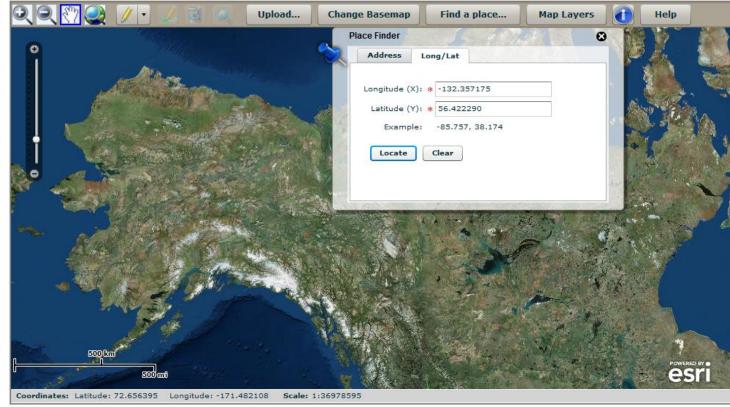
Define your project location

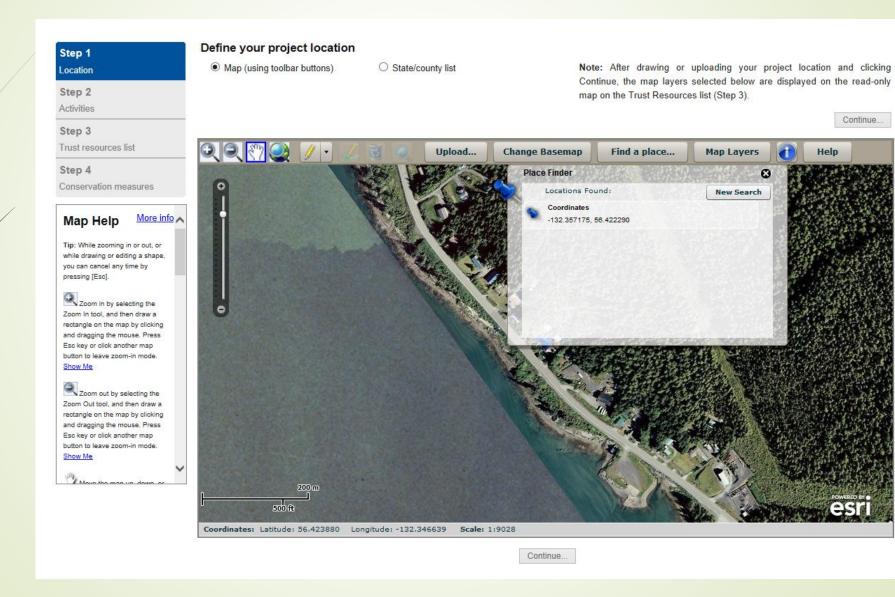
Map (using toolbar buttons)

O State/county list

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Continue...



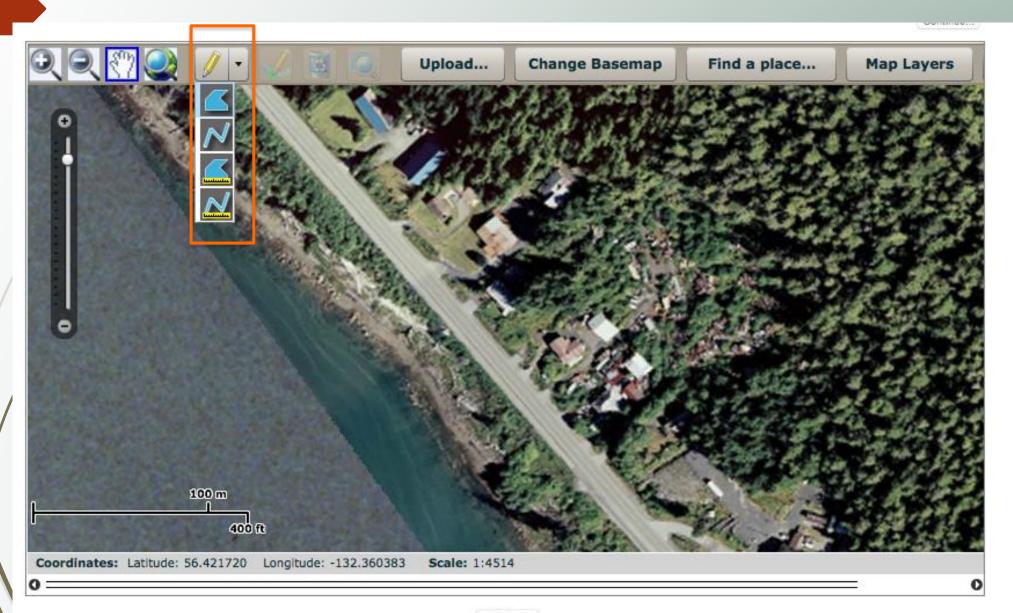


Continue...

Help

Map Layers

New Search



Step 1

Location

Step 2

Activities

Step 3

Trust resources list

Step 4

Conservation measures

Map Help

More info

Tip: While zooming in or out, or while drawing or editing a shape, you can cancel any time by pressing [Esc].

Zoom in by selecting the Zoom In tool, and then draw a rectangle on the map by clicking and dragging the mouse. Press Esc key or click another map button to leave zoom-in mode. Show Me

Zoom out by selecting the Zoom Out tool, and then draw a rectangle on the map by clicking and dragging the mouse. Press Esc key or click another map button to leave zoom-in mode. Show Me

Moun the man un down o

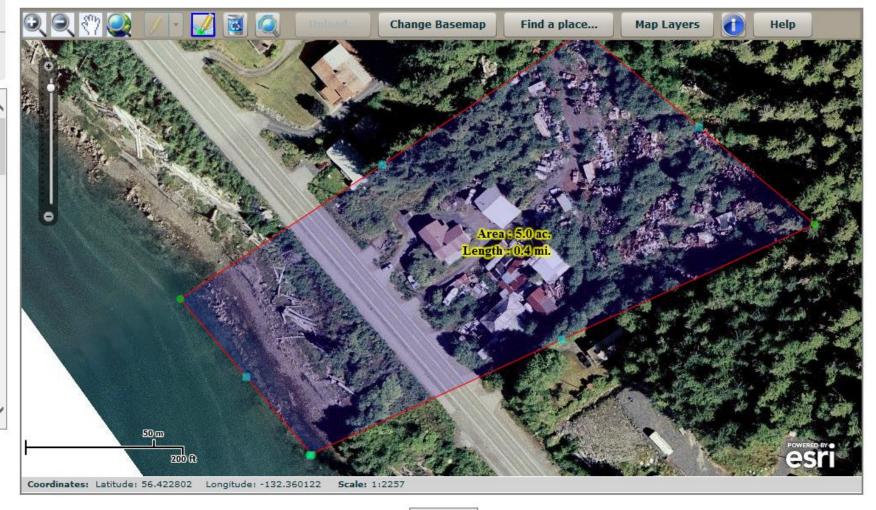
Define your project location

Map (using toolbar buttons)

O State/county list

Note: After drawing or uploading your project location and clicking Continue, the map layers selected below are displayed on the read-only map on the Trust Resources list (Step 3).

Continue...





U.S. Fish & Wildlife Service

IPaC - Information, Planning, and Conservation System

Environmental Conservation Online System

Search IPaC Home Page **Initial Project Scoping** Project Builder **Updated Species List** FAQs

Step 1

Location

Step 2

Activities

Step 3

Trust resources list

Step 4

Conservation measures

Describe your project

Select your project type:

Animal Control Aquaculture Biological Control Bridge Construction / Maintenance

Communications Tower

Customs and Border Protection

Dam

Deepwater Horizon Oil Spill Response

Department of Energy Operations

Development

Agriculture

Dredge / Excavation

Federal Grant / Loan Related

Fire

Forestry

Guidance

Highway Safety and Maintenance U.S. Fish and Wild

Invasive Species Control

Land - Acquisition

Land - Clearing

Land - Creation

Land - Disposal / Transfer

Land - Drainage

Land - Easement / Right-Of-Way

Landfill

Land - Flooding

Land - Management Plans

Land - Preservation

Back

Continue..

Last updated: March 23, 2015

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Trust Resources List

Back Continue...

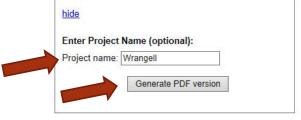
An online Endangered Species Act species list IS available below for your project area, represented by the office(s) listed:

Anchorage Fish and Wildlife Field Office 605 WEST 4TH AVENUE, ROOM G-61 ANCHORAGE, AK 99501 (907) 271-2888

The Endangered Species Act species list below is for planning purposes only -- it is not an official species list.

To save or print all Trust Resources lists on this page, click here:

Save or Print Trust Resources List



To request an official species list, click here:

Request an Official Species list

Project Location Map:



Note: The map reflects the map layers selected on the Step 1 Location page. To change what appears on this map, return to the Location page and adjust the map layers.

Project Counties: Wrangell - Petersburg, AK

Project type: Land - Restoration / Enhancement



This resource list is to

U.S.

Endangered Species . the following FWS Fi

> Anchorage Fish and 605 WEST 4TH AV ANCHORAGE, AR (907) 271-2888

Project Name: Wrangell



U.S. Fish and

Project Location Map:



Project Counties:

Wrangell - Petersburg, AK

Geographic coordinates (MULTIPOLYGON (((-132.35832 -132.35832649 56.42171431)), ((56.4231939, -132.3551448 56.421

Project Type:

Land - Restoration / Enhancement



U.S. Fish and W

Endangered Species Act Species found with

Critical habitats within your proj

There are no critical habitats within

FWS National Wildlife Rei

There are no refuges found within the

FWS Migratory Birds (US.

The protection of birds is regulated Protection Act (BGEPA). Any ac including eagles, is prohibited unle 10.12 and 16 U.S.C. Sec. 668(a)). I unintentionally killed or injured by http://www.fws.gov/migratorybirds/R

All project proponents are respons planning and developing a project or existing project-related impacts t measures that avoid, minimize, or (2008) report identifies species, s additional conservation actions, are U.S.C 1531 et sea.).

For information about Birds of Con http://www.fws.gov/migratorybirds/C

To search and view summaries of Knowledge Network Histogram T migratorybirds/CCMB2.htm

For information about conservation http://www.fws.gov/migratorybirds/C

03/19/2015



U.S. Fish and W

Migratory birds of concern that m

There are 6 birds on your Migrator migratory bird list of concern will c User feedback is one method of id submit comments about any question does not occur in the specified location appearing on the list). Comment

Species Name

Fox Sparrow (Passerella liaca)

Marbled murrelet (Brachyramphus marmoratus)

Pelagic Cormorant (Phalacrocoran pelagicus ssp. pelagicus)

Pink-footed Shearwater (Puffinus creatopus)

Queen Charlotte goshawk (Accipite gentilis laingi)

Short-billed Dowitcher (Limnodros griseus)

NWI Wetlands (USFWS Nat

The U.S. Fish and Wildlife Service: status of wetlands in the U.S., via th wetlands within your immediate pro in any evaluation of project impacts may affect local hydrology within, a the USFWS National Wetland Inverwetlands and other aquatic habitats Clean Water Act, or other State/Fed requirements to their project with t District.



U.S. Fish and Wildlife Service

Trust Resources List

Data Limitations, Exclusions and Precautions

The Service's objective of mapping wetlands and deepwater habitats is to produce reconnaissance level information on the location, type and size of these resources. The maps are prepared from the analysis of high altitude imagery. Wetlands are identified based on vegetation, visible hydrology and geography. A margin of error is inherent in the use of imagery; thus, detailed on-the-ground inspection of any particular site may result in revision of the wetland boundaries or classification established through image analysis.

The accuracy of image interpretation depends on the quality of the imagery, the experience of the image analysts, the amount and quality of the collateral data and the amount of ground truth verification work conducted. Metadata should be consulted to determine the date of the source imagery used and any mapping problems.

Wetlands or other mapped features may have changed since the date of the imagery and/or field work. There may be occasional differences in polygon boundaries or classifications between the information depicted on the map and the actual conditions on site.

Exclusions - Certain wetland habitats are excluded from the National mapping program because of the limitations of aerial imagery as the primary data source used to detect wetlands. These habitats include seagrasses or submerged aquatic vegetation that are found in the intertidal and subtidal zones of estuaries and nearshore coastal waters. Some deepwater reef communities (coral or tuberficid worm reefs) have also been excluded from the inventory. These habitats, because of their depth, go undetected by aerial imagery.

Precautions - Federal, state, and local regulatory agencies with jurisdiction over wetlands may define and describe wetlands in a different manner than that used in this inventory. There is no attempt, in either the design or products of this inventory, to define the limits of proprietary jurisdiction of any Federal, state, or local government or to establish the geographical scope of the regulatory programs of government agencies. Persons intending to engage in activities involving modifications within or adjacent to wetland areas should seek the advice of appropriate federal, state, or local agencies concerning specified agency regulatory programs and proprietary jurisdictions that may affect such activities.

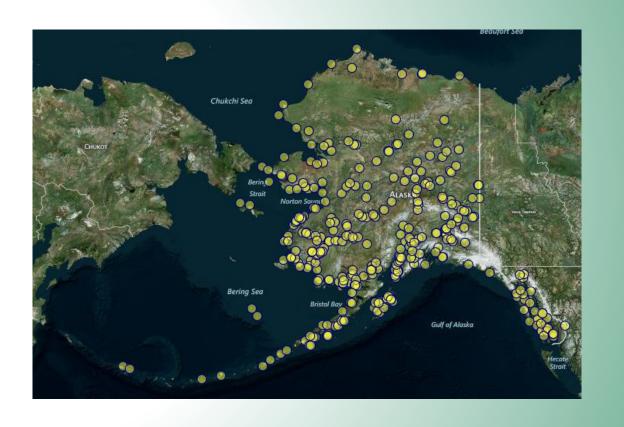
IPaC is unable to display wetland information at this time.

I 03/19/2015 In:

Updates to DEC Contaminated Sites Database

Database tools

- Search by type
- Access web map
- Printer tool
- Guidance and Forms



www.dec.state.ak.us



Alaska Department of Environmental Conservation

search











Commissioner Larry Hartig





Deputy Commissioner Alice Edwards

HIGHLIGHTS

- Clean Water Actions Grants Awarded Totaling More Than \$424,000
- DEC has just initiated Phase 2 of the Alaska Water and Sewer Challenge for rural communities
- State Review Framework EPA's review of the Division of Water. Compliance and Enforcement Program

Commissioner's Office



- Press Releases
- Announcements
- Regulations



- Air Non-point Mobile Source
- Air Permit Program
- Monitoring and Quality Assurance

How Do I...

- Contact a Program Representative
- Access a Public Database
- Report a Spill
- Report an Environmental Crime
- * Report Cruise Ship Concern

- Comment on Regulations
- ★ Use DEC Online Services
- * Appeal a DEC Decision
- * Obtain a Food Worker Card
- * Find an Interactive Map

Air Quality



Spill Prevention & Response



- Contaminated Sites
- Industry Preparedness
- Prevention & Emergency Response
- Response Fund Administration

Administrative Services



- **Budget Services**
- Environmental Crimes Unit
- Financial Services
- IT Services
- Procurement Services

Water Quality



- Village Safe Water
- Municipal Grants and Loans
- Operations Assistance
- Compliance
- Cruise Ship
- Wastewater Discharge Authorization

Environmental Health



- Drinking Water
- Food Safety & Sanitation
- Laboratory Services
- Pesticides
- Solid Waste
- State Veterinarian





search











State of Alaska > DEC > SPAR > CSP



Program Manager: Jennifer Roberts (907) 269-7553

The Contaminated Sites Program protects human health and the environment by managing the cleanup of contaminated soil and groundwater in Alaska.



- ▶ Contact Information
- Core Services
- ▶ Program Annual Report
- Frequently Asked Questions
- ▶ Sign up for our Email List



- STATE/PRIVATE CLEANUP
- State, Local and Private Sites
- ▶ Leaking Underground Storage Tanks

FEDERAL FACILITIES CLEANUP

- ▶ Federal Facilities Overview
- Department of Defense Cleanup
- Civilian Federal Agency Sites
- Community Involvement for Federal Facilities



- ▶ The Cleanup Process
- Fact Sheets and Publications
- Environmental Consultants
- Other Resources



- Contaminated Sites Database
- Map of Contaminated Sites
- Contaminated Site Summaries



- Vapor Intrusion
- North Pole Sulfolane
- Areawide Investigations



- Learn about the Cleanup Process
- Search for Contaminated Sites
- Find Fact Sheets and Publications

CONTAMINATED SITES WEB MAP

DEC State of Alaska



Alaska Department of Environmental Conservation Spill Prevention and Response

State of Alaska > DEC > SPAR > CSP > Database Search

SPAR PROGRAMS

Contaminated Sites

Industry Preparedness

Prevention and Emergency Response

Response Fund Administration

INFORMATION

Report a Spill

About Us

Recent Spill Responses

Approvals and Permits

Guidance and Forms

CONTAMINATED SITES PROGRAM DATABASE

The State of Alaska is required by law to recover expenses incurred during cleanup, including staff oversight time and legal expenses. Current and former landowners, as well as any future owner of said property for which cleanup costs are associated, may be liable for state cleanup expenditures, including expenses that predate the sale of property.

For closed sites, the search results will show details of closure including any conditions or restrictions placed upon closure.

Note: If you are a responsible party that is required to period ally report to DEC, you may submit documents electronically to dec.icunit@alaska.gov.

Contaminated Sites (CS) Database

- ▶ Search Contaminated Sites Database
- ▶ Map of Contaminated Sites

Download All Records in Excel Format

- ▶ Download all Contaminated Sites Records
- ▶ Download all Leaking UST Records

OTHER DATABASES

Underground Storage Tank (UST) Database

The Contaminated Sites Program database includes information about Leaking Underground Storage Tanks (LUST). For information about regular Underground Storage Tanks (UST), check out the UST Database.

▶ UST Database

Glossary/Acronyms Site Map Commissioner Public Notices External Links

Department of Environmental Conservation Division of Spill Prevention and Response 410 Willoughby Ave., Ste. 302 P.O. Box 111800 Juneau, AK 99811-1800 State of Alaska > DEC > SPAR > CSP > Contaminated Sites Search

omanimate	d Sites Search			
Site Name:		? Street Address	:	?
Record Key:		? City	· ·	?
Hazard ID:		? Zip Code		?
Event ID:		? Borough		?
Status:		File ID	T.	7
Site Type:	Aircraft Airport/Airfield Cannery/Seafood Processing	LUST Only	·	
	Chemical Manufacturing/Storage Child Daycare Commercial/Retail/Office Crude Oil Terminal Drug Lab		Search Clear	1
ownload All CS Records (CSV)	Farm/Agriculture/Aquaculture Firing Range Gas Station Harbor/Port/Marina Highway Maintenance Station Hospital/Clinic Hotel/Lodge			
e: DEC's Contamin nplete - Institution	Landfill/Dump Laundry/Dry Cleaner Lighthouse/Navigational Beacon Log Processing/Sawmill	e closure, replacing 'closed'	and 'conditionally closed' with ' Cleanup Complete' and	ıd 'Cleanu
gives 'Cleanup C sibility of human ex amination does no e owners/operator itutional Controls.')	Military Installation - Radar/Radio Relay Stn	e contamination have achieved the most stringent levels established in state regulation, or the Department may allow hazardous substances to remain in the environment at a site if the may be conditions or restrictions associated with the site that require compliance by current on the department would then grant a 'Cleanup Complete - Institutional Controls' status (See		
ails on closure of a	Non-Crude Terminal Not Yet Documented	Crude Terminal		

For information specific to a site, please contact the staffperson assigned, as noted in the upper right area of each site cleanup chronology. For CSP database support please contact: Evonne Reese at (907) 465-5229.



State of Alaska > DEC > SPAR > CSP > Contaminated Sites Search

Site Report: Chenega Bay Saltery

Site Name: Chenega Bay Saltery

Address: Village of Chenega Bay, area directly south of public boat dock, Chenega Bay, AK

99574

File Number: 2209.38.001

Hazard ID: 1852

Status: Cleanup Complete - Institutional Controls

Staff: IC Unit, 9074655229 dec.icunit@alaska.gov

Latitude: 60.065456 Longitude: -148.009357

Potentially Responsible Parties: Alaska Mental Health Trust Land Office



We make every effort to ensure the data presented here is accurate based on the best available information currently on file with DEC. It is therefore subject to change as new information becomes available. We recommend contacting the assigned project staff prior to making decisions based on this information.

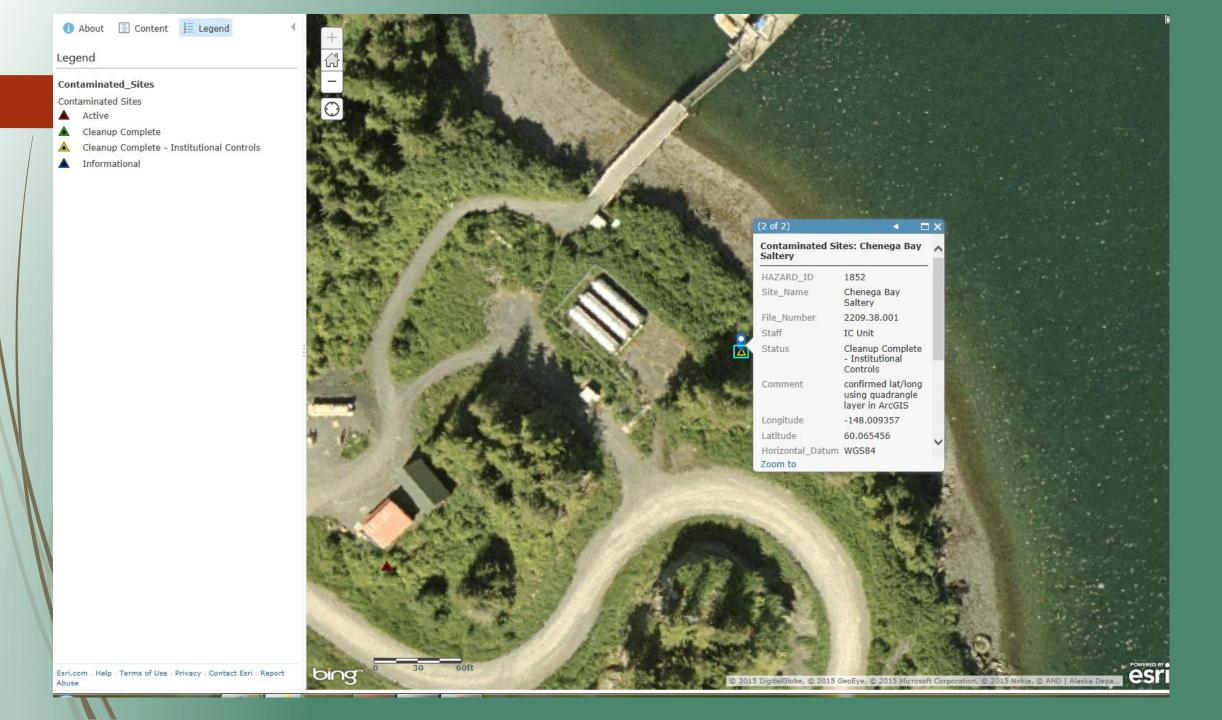
Site Chronology IC / Closure Details Documents

Problems/Comments

Surface petroleum contamination visible at site. Site assessment was to follow. Oil spills and friable asbestos observed on site. Runoff was transporting contaminants to Crab Bay. Previous allegations of solvents and polychlorinated biphenyls on site are not confirmed. Locale also known as Crab Bay and Port Benney. The site is located on the east side of New Chenega Village. Crab Bay is on the northeast side of Sawmill Bay, Evans Island. Site also referred to as CERCLA AKD983066457, Chatham Strait Fish Company, aka Chatham Stuart Fish Company, aka Chatham Stewart Fish Company. Asbestos and structures removed circa 1994. Two soil excavation efforts were performed in 1995. Also location of a tank farm in 2003 which contained 3 ASTs painted with Tesoro's logo (see also file 2209.38.003). Tank farm is no longer there according to Chenega Village Council. Another former tank farm was adjacent and upgradient from the site.

Action Information

Action information					
Action Date	Action	Description	DEC Staff		
4/20/1990	Preliminary Assessment Approved	Ecology and Environment, Inc. is contractor. Site poses potential risk to local population due to presence of spilled oil and uncontained friable asbestos at site. A more thorough search of the structures and soil sampling may reveal the presence of additional CERCLA wastes. This action originally listed under Reckey 1984240126401.	Mike Krieber		
10/24/1990	Update or Other Action	Date Reckey 1984240126401 was entered into the database.	Mike Krieber		
8/6/1993	Meeting or Teleconference Held	ADEC SCRO and MSDO met with DOT&PF and consultant to discuss cleanup activities for this site.	Mike Krieber		







State of Alaska > DEC > SPAR > CSP > Database Search

SPAR PROGRAMS

Contaminated Sites
Industry Preparedness
Prevention and Emergency Response
Response Fund Administration

INFORMATION



CONTAMINATED SITES PROGRAM DATABASE

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UST Database

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<u>State of Alaska</u> <u>myAlaska</u> <u>My Government</u> <u>Resident</u> <u>Business in Alaska</u> <u>Visiting Alaska</u> <u>State Employees</u>

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