January 24, 2025

**RESTORATION**
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*Submitted via email*

**RE:** Tier 1 Evaluation, AMHS Auke Bay Ferry Terminal Improvements Project

Ms. Wilks,
On behalf of the Alaska Department of Transportation & Public Facilities (DOT&PF), Restoration Science & Engineering, LLC (RSE) prepared the following Tier 1 Evaluation in general accordance with the Alaska Dredge Material Evaluation Framework (AKDMEF) (May 2024) and Dredge Material Management Program Dredge Material Evaluation and Disposal Procedures User Manual (July 2021) for the AMHS Auke Bay Ferry Terminal Improvements project. The intent of this evaluation is to demonstrate that the proposed dredging project is ranked as *Moderate* (M). According to the AKDMEF, the *Moderate* ranking includes, "typical locations [that] include harbors with limited industrial development, fueling, and ship berthing facilities; and areas downstream of major sewer or stormwater outfalls."

**PROJECT DESCRIPTION**
The proposed dredging project is referred to as AMHS Auke Bay Ferry Terminal Improvements project. The purpose of this project is to dredge the West Berth marine terminal of the AMHS Auke Bay Facility. Work will include removal of approximately 11,000 cubic yards of material to increase the depth at the mooring face of the facility. The proposed improvements are needed to allow the larger vessels among the AMHS fleet to berth at the West Berth. Currently the only berth at the Auke Bay Facility to accommodate these vessels is the East Berth. Unfortunately, the East Berth is nearing the end of its serviceable life, and an overhaul of the facility will be required soon which will require the East Berth to be closed for an extended period. By dredging the West Berth, the Auke Bay Facility will be able to maintain services to Juneau with larger vessels in the fleet, which is critical to AMHS operations because Juneau is the northern Southeast Alaska hub for the fleet. Further having two berths that can accommodate all vessels in the AMHS fleet will improve operations as it allows berths to be taken offline during maintenance operations or improve scheduling as two large vessels can be in port at the same time. For these reasons, dredging the West Berth will increase the operational capabilities of the facility for the Alaska Marine Highway.

As previously described, the proposed dredging project consists of approximately 11,000 cubic yards of dredge material to accommodate larger vessels among the AMHS fleet. For purposes of this evaluation, RSE relied upon the "-30 Foot Design Dredge Depth" concept prepared by PND Engineers, Inc. (PND) for the DOT&PF (Figure 2 in Attachment A).

**PROJECT LOCATION**

The proposed dredging project is located within Auke Bay, approximately 10 miles north of downtown Juneau, Alaska (Figure 1 in Attachment A). The geodetic coordinates for the proposed dredging project are 58.381452 N latitude and 134.688843 W longitude (WGS 84). The proposed dredging area is within Alaska Tideland Survey (A.T.S.) 1526. According to the City and Borough of Juneau (CBJ) Assessor's Database the adjoining upland area (CBJ Parcel 4B3001020030) is owned by the State of Alaska DOT&PF.

North Adjacent Parcel

Glacier Highway is located immediately north of the AMHS Auke Bay Ferry Terminal. Beyond Glacier Highway there are two (2) undeveloped upland parcels, CBJ Parcel 4B3101000010 owned by Alaska Glacier Seafoods, Inc., and CBJ Parcel 4B3001020020 owned by CBJ Lands and Resources.

West Adjoining Parcel

According to CBJ, there are three (3) adjoining parcels west of the project area all zoned "Waterfront – Commercial". CBJ Parcel 4B3101000035 is owned by CBJ Lands and Resources, CBJ Parcel 4B3101000230 is owned by CBJ Docks & Harbors, and CBJ Parcel 4B3101000011 is owned by Alaska Glacier Seafoods, Inc.

East Adjacent Parcel

A CBJ Docks and Harbors owned "Waterfront – Industrial" property is located east of the project area (CBJ Parcel 4B3001020035). This parcel was previously owned by the State of Alaska and is now leased to Mr. John D. Gitkov.

**SPECIAL AQUATIC SITES**

While most of Lynn Canal is considered home to many non-endangered marine mammals, according to the National Oceanic and Atmospheric Administration (NOAA) Alaska Critical Habitat and Endangered Species Web Application, there is only one (1) designated critical habitat at Benjamin Island for an endangered species, the Stellar Sea Lion. Benjamin Island is located roughly 15 miles north of the proposed dredging project. Further, there are no special aquatic sites, essential fish habitat, or habitat areas of particular concern at or adjacent to the proposed dredging area shown on the NOAA Fisheries Essential Fish Habitat Mapper or EPA Map of National Aquatic Resources Surveys Sampling Locations.

However, the Auk Nu Cove Conservation Easement is located < 200 feet from the project area (Figure 3 in Attachment A). According to the Southeast Alaska Land Trust, "Auk Nu Cove is an estuary, mudflats, and intertidal area that support a diverse community including microscopic benthic microalgae, microalgae, and nearly 5 acres of vital eelgrass beds, a special habitat classification under the Clean Water Act."

**INVASIVE SPECIES**

While the green crab, an invasive species, was recently observed in southeast Alaska, there is no direct evidence of invasive species at or near the proposed dredging project. Similarly, the U.S. Geological Survey (USGS) Nonindigenous Aquatic Species (NAS) inventory suggests that Atlantic salmon are present in Lynn Canal, although there is no direct evidence of this or other exotic species at or near the proposed dredging project. However, the USGS NAS inventory shows established upland communities of *Myosotis scorpioides* (forget-me-nots) and *Phalaris arundinacea* (reed canarygrass) adjacent to the project area.

**ENVIRONMENTAL PROTECTION AGENCY (EPA) ENVIROMAPPER FINDINGS**

While there are no industrial processes at or near the site associated with mining activities within the watershed, log transfer facilities or log rafting areas, or nearby aquaculture operations at or near the proposed dredge site or upland areas that may drain to the site, the EPA's EnviroMapper shows one (1) RCRAInfo site and seven (7) NPDES sites.

RCRAInfo Sites

1. The Delta Western's Auke Bay Dock is listed as a RCRA Used Oil Handler (RCRA ID: AKR000208207). Additionally, the Delta Western facility sells fuel to commercial, industrial, deep draft, and privately-owned vessels. According to their website, Delta Western also stocks marine lubricants, fuel additives, coolants, filters, and ancillary products at the Auke Bay Dock facility. Delta Western is located immediately east of the AHMS Auke Bay Ferry Terminal. Distance to project area = 1,250 feet.

NPDES (or AKPDES) Sites

1. Alaska Marine Highway Juneau Terminal – SIC Code 4482 (Ferries). Current APDES Permit No. AKR06AA14, expires 3/31/2025. Distance to project area = 0 feet.
2. Delta Western Auke Bay – SIC Code 5171 (Petroleum Bulk Stations & Terminals). Current APDES Permit No. AKR06GA54, expires 3/31/2025. Distance to project area = 1,250 feet.
3. Allen Marine Tours, Inc. – SIC Code 4952 (Sewerage Systems). APDES Permit No. AKG571011, expired 7/21/2009. Distance to project area = 1,500 feet.
4. Stabler Point Rock Quarry – SIC Code 1422 (Crushed and Broken Limestone). Current APDES Permit No. AKG571011, expired 3/31/2025. Distance to project area = 2,000 feet.
5. S: Auke Bay Facility – SIC Code 2092 (Fresh or Frozen Prepared Fish). APDES Permit No. AKG520235, expired 10/31/1994. Distance to project area = unknown.
6. Alaska Glacier Seafoods Juneau Plan – SIC Code 2092 (Fresh or Frozen Prepared Fish). Current APDES Permit No. AKNOE0224, expired 12/24/2024. Distance to project area = < 200 feet.
7. CBJ Docks and Harbors – SIC Code 3732 (Boat Building and Repairing). Current APDES Permit No. AKNOE0311, expired 1/23/2028. Distance to project area = < 200 feet.

The Alaska Marine Highway Juneau Terminal and Alaska Glacier Seafoods APDES permits are the likely wastewater authorization discharge permits pertinent to this Tier I. However, only the Alaska Marine Highway Juneau Terminal Sector Q Multi Sector General Permit (MSGP) wastewater authorization discharge permit AKR06AA14 was available for review on the Alaska DEC Environmental Data Management System (EDMS) Map Explorer. Maps from the Alaska Marine Highway Juneau Terminal Stormwater Pollution Prevention Plan (SWPPP) show 14 outfalls at the AMHS Auke Bay Ferry Terminal which discharge to the proposed dredge basin project area (Figure 4 in Attachment A). All but one outfall discharge stormwater captured within the SWPPP boundary. However, outfall OF-11 captures stormwater from an apparent drainage swale on the northside of Glacier Highway.

**ALASKA DEPARTMENT OF ENVIRONMENTAL CONSERVATION (DEC) CONTAMINATED SITES DATABASE FINDINGS**

The DEC Contaminated Sites Database Mapper shows one (1) contaminated site at or near the project area. The contaminated site is shown as "Auke Bay AMHS Terminal" (DEC File No. 1531.38.005) with a "Cleanup Complete – Institutional Controls" determination. In 2003, petroleum hydrocarbon

contamination was observed during the removal of two (2) Underground Storage Tanks (USTs) at the Auke Bay AMHS Terminal: one (1) 650-gallon diesel UST, and one (1) 1,000-gallon heating oil UST. During the cleanup, approximately 13 cubic yards of contaminated soil was removed from the UST excavation. However, buried utility lines and wet soil near the sidewalk and building prohibited additional soil removal. At that time, soil samples showed residual diesel contamination in the excavation between 7,600 mg/Kg and 11,000 mg/Kg. Despite the residual soil contamination, the DEC issued a No further Remedial Action Planned status for the site on November 5, 2004.

The nearest active contaminated site is 1.5 miles east of the Auke Bay Ferry Terminal Improvements project area. This contaminated site is shown as "Glacier Highway Battery Dump" (ADEC File No. 1531.38.006). In 2003, a battery dump was discovered during construction of the NOAA Juneau National Marine Fishery Laboratory at 11305 Glacier Highway. The battery dump emanated from an adjacent residential property at 11385 Glacier Highway. Despite multiple cleanup efforts, according to the DEC, lead levels persist at concentrations of 56,000 mg/Kg among surface soil near the NOAA building.

**ALASKA DEPARTMENT OF ENVIRONMENTAL CONSERVATION (DEC) SPILLS DATABASE FINDINGS**

The DEC Spill Database shows 111 spills recorded to the marine environmental at Auke Bay. RSE used the search terms: Area = Southeast Alaska, Subarea = Southeast Alaska, Region = Marine – Lynn Canal, and Locations = Auke Bay (Marine – Lynn Canal). The database shows all reported spills within Auke Bay between 2008 and present day. In nearly all instances, the spills were reported as sheens from vessels within the bay or at the harbor. Except for four (4) recent spills (Spill ID 76352 on 11/12/2024, Spill ID 74673 on 4/29/2024, Spill ID 73922 on 1/24/2024, and Spill ID 74675 on 4/30/2024) all reported spills were closed by DEC Prevention Preparedness and Response (PRP) division. Those spills which remain "open" consist of non-crude oil petroleum hydrocarbons (e.g. diesel, gasoline, or used oil) between 1-80 gallons.

Additionally, DEC Spill Database shows 2416 spills recorded to "land" in the Juneau-Douglas area. RSE used the search terms: Area = Southeast Alaska, Subarea = Southeast Alaska, Region = Land – Juneau, and Locations = Juneau / Douglas (Land – Juneau). The database shows all reported spills at or near Juneau-Douglas between 1991 and present day. RSE sorted the data by "City = Auke Bay". The database suggests 81 reported spills between 5/9/1991 and 10/2/2024 all pertaining to non-crude oil petroleum hydrocarbons spills to both land and water with less-than-half at or near the project area (Attachment B).

**RESULTS OF PRIOR SAMPLING AND TESTING**

To the best of RSE and DOT&PF knowledge, there was no previous environmental or geotechnical sampling or testing on or around the proposed dredge prism.

**PRESENCE OR ABSENCE OF DEBRIS WITHIN THE DREDGE PRISM**

To the best of RSE and DOT&PF knowledge there is no evidence of the presence/absence of debris in the dredge prism. Further, RSE reviewed recent online aerial photos from Google Earth, DEC, and City and Borough of Juneau, and could not confirm the presence/absence of debris within the project footprint.

**SUMMARY**

This Tier 1 Evaluation suggests the project ranking is *Moderate* based on the following findings: the proposed dredge site is within an area that includes: 1) harbors with limited industrial development, fueling, and ship berthing facilities; 2) DEC contaminated sites at or near the project area including spills to land and water; and 3) the presence of 10 or more stormwater outfalls that discharge to the project

area. The DOT&PF and their consultants intend to use the *Moderate* ranking to develop a Sample Analysis Plan specific to this project's dredging plan.

This Tier I Evaluation was prepared by Lucus Gamble, a DEC Qualified Environmental Professional (QEP).

Lucus Gamble

Lucus Gamble, MSEM, QEP
Environmental Sciences Manager
Restoration Science & Engineering, LLC

**ATTACHMENTS**

Attachment A – Figures

Figure 1. Project Location
Figure 2. PND -30 Foot Design Dredge Depth Design Drawing
Figure 3. Southeast Alaska Land Trust Auk Nu Cove Conservation Easement
Figure 4. URS ADOT&PF Stormwater Permitting Auke Bay Site Map

Attachment B – Alaska Department of Environmental Conservation Spill Database Records

**SOURCES**

ADEC Contaminated Sites Database
https://www.arcgis.com/apps/mapviewer/index.html?webmap=315240bfbaf84aa0b8272ad1cef3cad3

ADEC PRP Spills Database
https://dec.alaska.gov/Applications/SPAR/PublicMVC/

ADEC EDMS Map Explorer
https://dec.alaska.gov/Applications/Water/EDMS/nsite/map/results/detail/-7926946987789252232/profile

City and Borough of Juneau Assessor's Database
https://property.juneau.org/

EPA EnviroMapper
https://geopub.epa.gov/myem/efmap/index.html?ve=14,58.3831602,-134.6645556&pText=Auke%20Bay,%20Alaska&miny=58.3761602&minx=-134.6715556&maxy=58.3901602&maxx=-134.6575556

EPA Map of National Aquatic Resources Surveys Sampling Locations
https://www.epa.gov/national-aquatic-resource-surveys/map-national-aquatic-resource-surveys-sampling-locations

NOAA Alaska Critical Habitat and Endangered Species Web Application
https://alaskafisheries.noaa.gov/portal/apps/webappviewer/index.html?id=446543503a2e4660b0f5ee55e6407d27

NOAA Fisheries Essential Fish Habitat Mapper
https://www.habitat.noaa.gov/apps/efhmapper/?page=page_4&views=view_31

USACE, 2024. Alaska Dredge Material Evaluation Framework. Prepared by U.S. Army Corps of Engineers, Alaska District and U.S. Environmental Protection Agency Region 10. May 2024.

USACE, 2021. Dredge Material Evaluation and Disposal Procedures. User Manual. Dredge Material Management Program. U.S. Army Corps of Engineers, Seattle District. July 2021.

Southeast Alaska Land Trust
https://www.southeastalaskalandtrust.org/lands-we-steward/juneau/auk-nu-cove/

USGS Nonindigenous Aquatic Species Inventory
https://nas.er.usgs.gov/viewer/omap.aspx#

## Attachment A – Figures

Figure 1. Project Location
Figure 2. PND -30 Foot Design Dredge Depth Design Drawing
Figure 3. Southeast Alaska Land Trust Auk Nu Cove Conservation Easement
Figure 4. URS ADOT&PF Stormwater Permitting Auke Bay Site Map

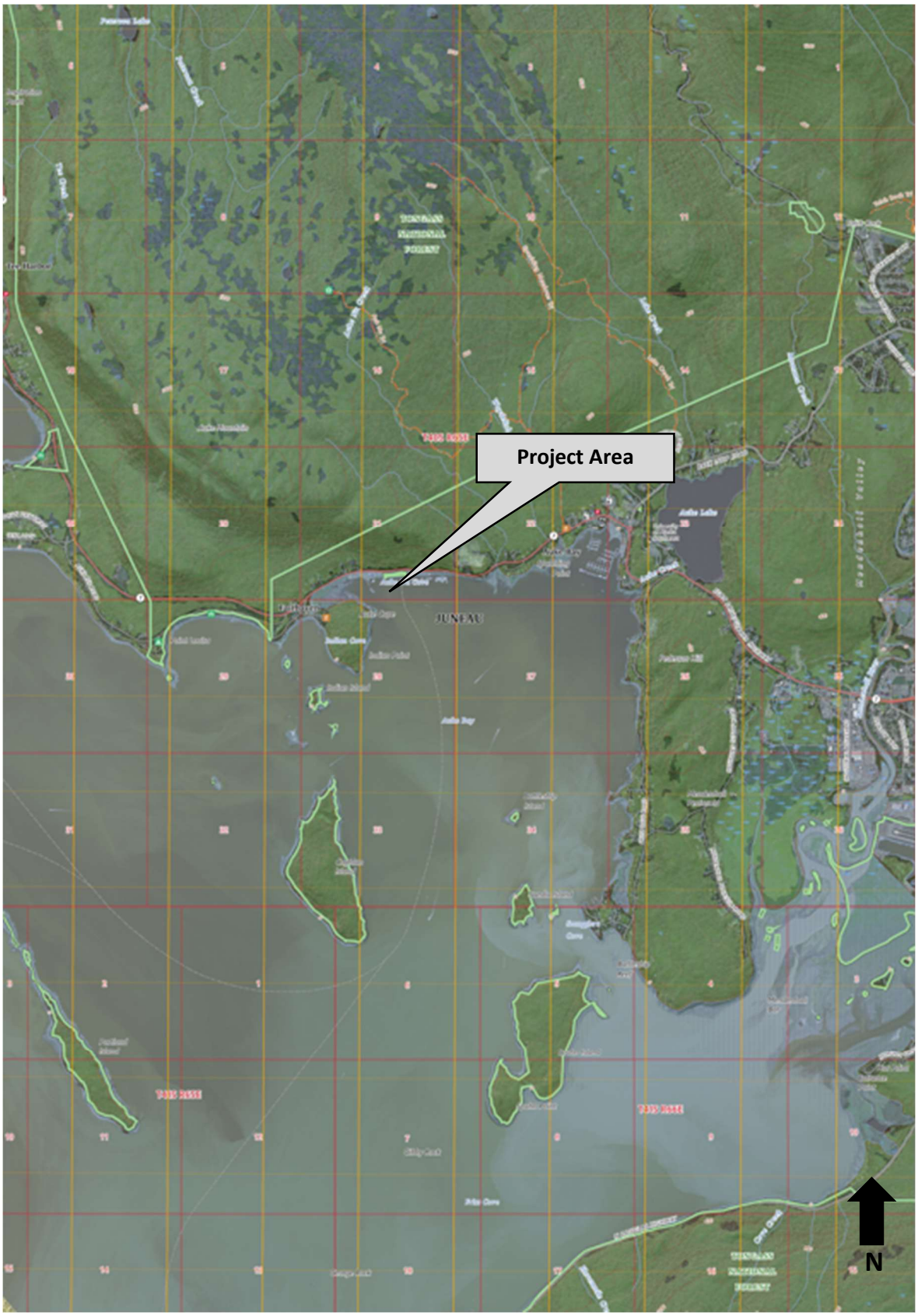
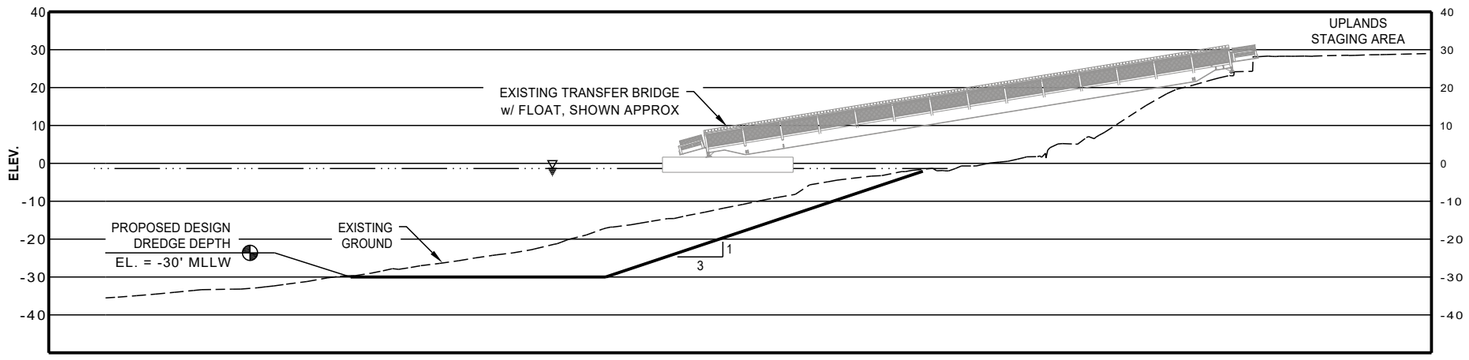



**Figure 1. Project Area**
Alaska Department of Transportation & Public Facilities
Auke Bay Ferry Terminal Tier I Evaluation
(*not to scale*)




A SECTION

**NOTES:**

1. 3H:1V DREDGE SLOPES.
2. TOTAL DREDGE VOLUME = 11,000 CY, APPROXIMATE.
3. TOTAL DREDGE SURFACE AREA = 1.5 ACRE.
4. DATUM ELEVATION = 0' MLLW.
5. TIDE DATA FROM NOAA/NOS/CO-OPS STA. 9452210 JUNEAU, AK.

DRAWING SCALES ARE FOR FULL-SIZE SHEETS. IF NO SCALE SHOWN, USE DIMENSIONS.

| | |
|---|---|
| DESIGNED BY: MBH | STATE OF ALASKA<br>DEPARTMENT OF TRANSPORTATION<br>& PUBLIC FACILITIES<br>SOUTHEAST REGION |
| CHECKED BY: MBH | **AUKE BAY FERRY TERMINAL IMPROVEMENTS**<br>**SITE PLAN**<br>**-30 FT DESIGN DREDGE DEPTH**<br>**MV KENNICOTT** |
| DRAWN BY: PJD | |
| PATH: | |
| TAB: | |

| REVISIONS | | | PROJECT DESIGNATION | YEAR | SHEET NO. | TOTAL SHEETS |
|---|---|---|---|---|---|---|
| NO. | DATE | DESCRIPTION | | | | |
| | | | 67463/0933044 | 2025 | 1 | 1 |

# Auk Nu Cove Conservation Easement (29.76 acres)




## Legend

Conservation Easement Boundary

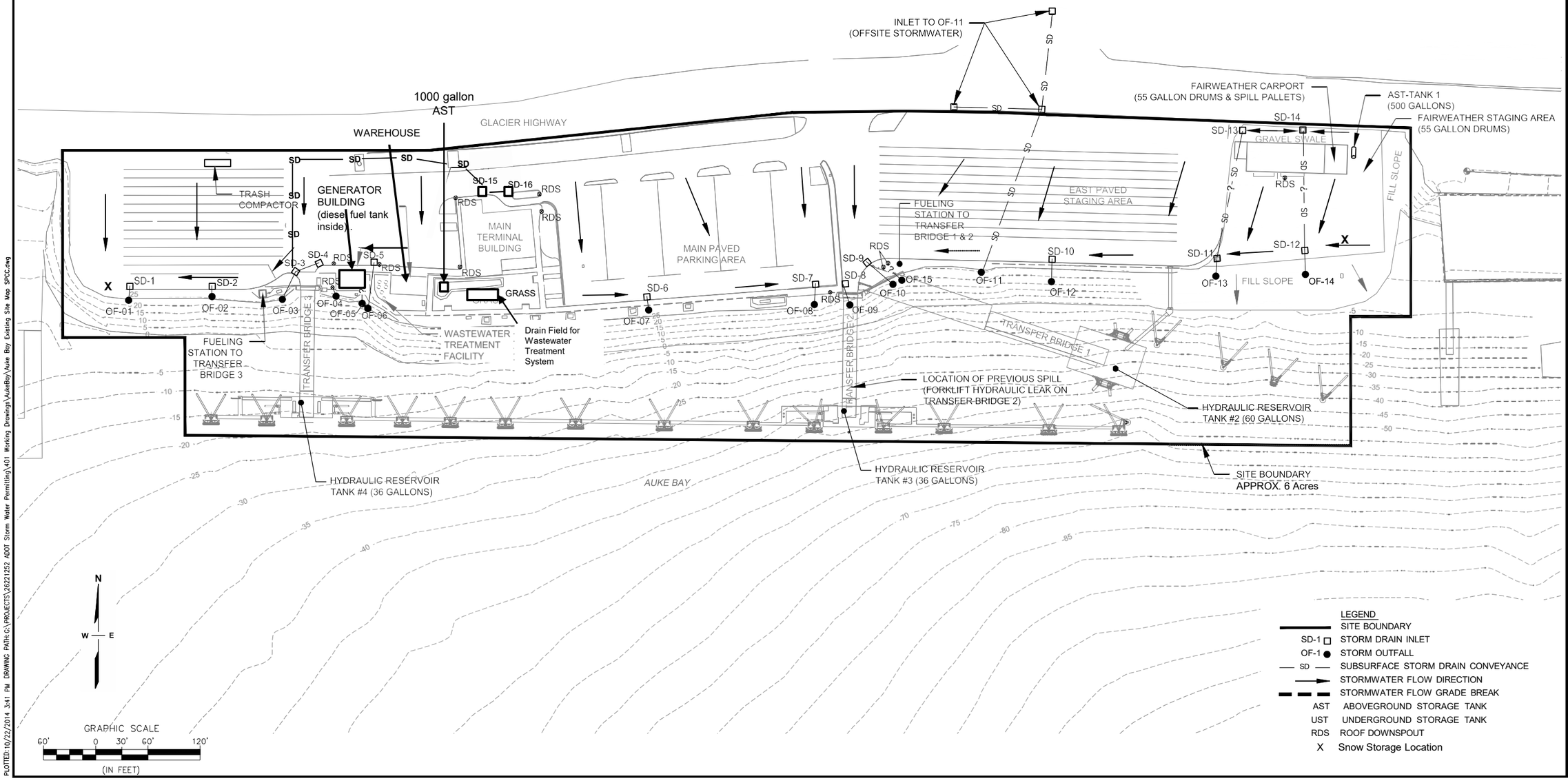
Roads

*Acquired:* 2014
*Landowner:* City and Borough of Juneau
*Type of Protection:* Conservation Easement
*Conservation Values:*
- Biologically Diverse Marine Ecosystem
- Tidal Mud Flats
- Eelgrass Beds
- Scenic Open Space
- Scientific Research
- Public Education and Recreation

Date Prepared: April 24, 2018
Prepared by: Allison Gillum

Southeast Alaska Land Trust
Stewarding Lands You Cherish






URS
700 G STREET SUITE 500
ANCHORAGE, AK 99501
TEL: (907) 562-3366
FAX: (907) 562-1297

NOTES / REVISIONS:

# ADOT & PF STORMWATER PERMITTING

ADOT & PF
7559 N. Tongass Hwy
Ketchikan, Ak 99901
KETCHIKAN, AK

## AUKE BAY SITE MAP

PROJECT No: 26221252
DATE: 10/17/2014
DESIGNED:
DRAWN BY:
CHECKED BY:
SHEET: B
PAGE: 2 OF 2

REV. 5/11/2009

PLOTTED: 10/22/2014 3:41 PM DRAWING PATH: G:\PROJECTS\26221252 ADOT Storm Water Permitting\401 Working Drawings\AukeBay\Auke Bay Existing Site Map SPCC.dwg

# Attachment B – Alaska Department of Environmental Conservation Spill Database Records

| Spill ID | Spill Name | Spill Number | Spill Date | Case Closed Date | Facility Type | Facility Name | Source Type | City | Zip Code | Substance Type | Substance SubType | Quantity Released | Substance Unit |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 75824 | Mys Sheen Auke Bay JNU | 24119925301 | 9/9/2024 0:00 | 10/2/2024 0:00 | Harbor/Port/Marina | Don Statter Boat Harbor - Juneau / Douglas | Unknown | Auke Bay | 99821 | Unknown | Unknown | 0.01 | Gallons |
| 75731 | Mys Sheen Auke Bay JNU | 24119923801 | 8/25/2024 0:00 | 9/5/2024 0:00 | Harbor/Port/Marina | Don Statter Boat Harbor - Juneau / Douglas | Unknown | Auke Bay | 99821 | Unknown | Unknown | 0.01 | Gallons |
| 75471 | Mys Sheen Auke Bay JNU | 24119920501 | 7/23/2024 0:00 | 9/5/2024 0:00 | Harbor/Port/Marina | Don Statter Boat Harbor - Juneau / Douglas | Unknown | Auke Bay | 99821 | Unknown | Unknown | 0.01 | Gallons |
| 75741 | Mys Sheen Auke Bay JNU | 24119920505 | 7/23/2024 0:00 | 8/26/2024 0:00 | Harbor/Port/Marina | Don Statter Boat Harbor - Juneau / Douglas | Unknown | Auke Bay | 99821 | Unknown | Unknown | 0.01 | Gallons |
| 73164 | Auke Bay Roundabout DT Diesel | 23119929301 | 10/20/2023 0:00 | 11/29/2023 0:00 | Vehicle | AUKE BAY - Juneau / Douglas | Fuel Pump | Auke Bay | 99821 | Noncrude Oil | Diesel | 20 | Gallons |
| 73164 | Auke Bay Roundabout DT Diesel | 23119929301 | 10/20/2023 0:00 | 11/29/2023 0:00 | Vehicle | AUKE BAY - Juneau / Douglas | Fuel Pump | Auke Bay | 99821 | Noncrude Oil | Hydraulic Oil | 20 | Gallons |
| 73297 | Coghlan Island Frances G Aground JNU | 23119931601 | 11/12/2023 0:00 | 11/13/2023 0:00 | Vessel | Coghlan Island | | Auke Bay | 99821 | Noncrude Oil | Diesel | 0.1 | Gallons |
| 69094 | Gastineau Guiding Hydraulic Statter Hbr JNU | 22119913002 | 5/10/2022 0:00 | 5/31/2022 0:00 | Harbor/Port/Marina | Don Statter Boat Harbor - Juneau / Douglas | Hydraulic System | Auke Bay | 99821 | Noncrude Oil | Hydraulic Oil | 0.1 | Gallons |
| 69095 | M/V Legend Diesel Overfill Statter Hbr JNU | 22119915101 | 5/31/2022 0:00 | 5/31/2022 0:00 | Harbor/Port/Marina | Don Statter Boat Harbor - Juneau / Douglas | Fuel Pump | Auke Bay | 99821 | Noncrude Oil | Diesel | 1 | Gallons |
| 69066 | Engine/gear oil Statter Hbr JNU | 22119913101 | 5/11/2022 0:00 | 5/23/2022 0:00 | Harbor/Port/Marina | Statter Harbor Parking Lot | Unknown | Auke Bay | 99821 | Noncrude Oil | Engine Lube/Gear Oil | 2 | Gallons |
| 66188 | CA 41051E1 HYD Rel Statter Hbr Parking Lot JNU | 20119929402 | 10/20/2020 0:00 | 6/10/2021 0:00 | Other | Statter Harbor Parking Lot | Other | Auke Bay | 99821 | Noncrude Oil | Hydraulic Oil | 0.25 | Gallons |
| 65742 | Used Oil Statter Hbr JNU | 20119921201 | 7/30/2020 0:00 | 7/31/2020 0:00 | Harbor/Port/Marina | Statter Harbor Parking Lot | Other | Auke Bay | 99821 | Noncrude Oil | Used Oil (all types) | 0.125 | Gallons |
| 63516 | Oil Dumping Auke Bay Parking Lot JNU | 19119920601 | 7/25/2019 0:00 | 7/29/2019 0:00 | Harbor/Port/Marina | Statter Harbor Parking Lot | Container, Other | Auke Bay | 99821 | Noncrude Oil | Engine Lube/Gear Oil | 5 | Gallons |
| 61074 | Vehicle Leak Auke Lake Parking JNU | 18119916401 | 6/13/2018 0:00 | 7/30/2018 0:00 | Park/Recreation Area | Auke Lake, Auke Creek Head | Other | Auke Bay | 99821 | Noncrude Oil | Engine Lube/Gear Oil | 1 | Gallons |
| 60026 | UAS Fast Blast DNA Stain Anderson Bld JNU | 17119931901 | 11/15/2017 0:00 | 11/16/2017 0:00 | School | UAS ANDERSON BUILDING, AUKE BAY, JUNEAU | Other | Auke Bay | 99821 | Hazardous Substance | Other | 0.03 | Gallons |
| 57517 | Auke Bay Mys Sheen | 16119926701 | 9/23/2016 0:00 | 9/23/2016 0:00 | Harbor/Port/Marina | Don Statter Boat Harbor - Juneau / Douglas | Unknown | Auke Bay | 99821 | Noncrude Oil | Diesel | 0.01 | Gallons |
| 57500 | MV Four Butterfly hyd oil | 16119926401 | 9/20/2016 0:00 | 9/21/2016 0:00 | Vessel | AUKE BAY - Juneau / Douglas | Hydraulic System | Auke Bay | 99821 | Noncrude Oil | Hydraulic Oil | 0.079 | Gallons |
| 56848 | Auke Lake JNU, unk. sheen | 16119916501 | 6/13/2016 0:00 | 6/14/2016 0:00 | Unknown | Auke Lake, Auke Creek Head | Unknown | Auke Bay | 99821 | Noncrude Oil | Used Oil (all types) | 0.25 | Gallons |
| 56548 | Statter Harbor Auke Bay, jerry jug | 16119911301 | 4/22/2016 0:00 | 4/25/2016 0:00 | Vehicle | Don Statter Boat Harbor - Juneau / Douglas | Tank, Other, Mobile | Auke Bay | 99821 | Noncrude Oil | Diesel | 1 | Gallons |
| 52850 | Stablers Quarry Hyd Line | 16119900401 | 1/4/2016 0:00 | 4/21/2016 0:00 | Mining Operation | Stabler's Point Quarry | Pipe or Line | Auke Bay | 99821 | Noncrude Oil | Hydraulic Oil | 2 | Gallons |
| 56401 | Miller Construction Stabler's Point Quarry Diesel | 16119910201 | 4/11/2016 0:00 | 4/11/2016 0:00 | Sand/Gravel/Borrow Pit | Stabler's Point Quarry | Tank, Other, Mobile | Auke Bay | 99821 | Noncrude Oil | Diesel | 1 | Gallons |
| 54953 | Miller Construction Statter Hbr Hyd Oil | 16119903201 | 2/1/2016 0:00 | 2/4/2016 0:00 | Harbor/Port/Marina | Don Statter Boat Harbor - Juneau / Douglas | Heavy Equipment | Auke Bay | 99821 | Noncrude Oil | Hydraulic Oil | 0.5 | Gallons |
| 53913 | Stabler Pt. Quarry Hyd Oil | 15119935501 | 12/21/2015 0:00 | 1/22/2016 0:00 | Sand/Gravel/Borrow Pit | Stabler's Point Quarry | Hydraulic System | Auke Bay | 99821 | Noncrude Oil | Hydraulic Oil | 10 | Gallons |
| 50665 | Miller Construction Stabler's Point Quarry Hyd Oil | 15119929304 | 10/20/2015 0:00 | 11/6/2015 0:00 | Mining Operation | Stabler's Point Quarry | Heavy Equipment | Auke Bay | 99821 | Noncrude Oil | Hydraulic Oil | 15 | Gallons |
| 46024 | Petro Marine Services Auke Bay Marina Gasoline | 15119918601 | 7/5/2015 0:00 | 7/6/2015 0:00 | Harbor/Port/Marina | Petro Marine, Auke Bay facilities | Tank, Other, Aboveground | Auke Bay | 99821 | Noncrude Oil | Gasoline | 20 | Gallons |
| 40743 | Crazy Horse Dr, 10008 HHOT | 12119930602 | 11/1/2012 0:00 | 6/2/2015 0:00 | Other | Crazy Horse Dr, 10008 | Tank, Heating, Aboveground | Auke Bay | 99821 | Noncrude Oil | Diesel | 250 | Gallons |
| 43235 | Auke Rec Muriatic Acid Spill | 14119903801 | 2/7/2014 0:00 | 2/10/2014 0:00 | Other | Auke Recreation Area | Container, Other | Auke Bay | 99821 | remely Hazardous Substar | Hydrochloric Acid | 1 | Gallons |
| 41768 | Auke Bay Elementary School HOT | 13119908401 | 3/25/2013 0:00 | 5/30/2013 0:00 | School | AUKE BAY ELEMENTRY SCHOOL FURNACE ROOM, AUKE BAY | Tank, Heating, Underground | Auke Bay | 99821 | Noncrude Oil | Diesel | 100 | Gallons |
| 41768 | Auke Bay Elementary School HOT | 13119908401 | 3/25/2013 0:00 | 5/30/2013 0:00 | School | AUKE BAY ELEMENTRY SCHOOL FURNACE ROOM, AUKE BAY | Tank, Heating, Underground | Auke Bay | 99821 | Noncrude Oil | Diesel | 100 | Gallons |
| 41738 | Auke Lake Mys Sheen | 13119912901 | 5/9/2013 0:00 | 5/10/2013 0:00 | Unknown | Auke Lake, Auke Creek Head | Unknown | Auke Bay | 99821 | Unknown | Unknown | 0.2 | Gallons |
| 38027 | Diesel Fuel in Auke Bay Sewage Plant | 11119920401 | 7/23/2011 0:00 | 7/24/2011 0:00 | Water/Wastewater Facility | AUKE BAY - Juneau / Douglas | Unknown | Auke Bay | 99821 | Noncrude Oil | Diesel | 10 | Gallons |
| 33121 | Petro Marine gasket failure | 9119906101 | 3/2/2009 0:00 | 11/9/2009 0:00 | Gas Station | Petro Marine, Auke Bay facilities | Fuel Pump | Auke Bay | 99821 | Noncrude Oil | Diesel | 30 | Gallons |
| 33121 | Petro Marine gasket failure | 9119906101 | 3/2/2009 0:00 | 11/9/2009 0:00 | Gas Station | Petro Marine, Auke Bay facilities | Fuel Pump | Auke Bay | 99821 | Noncrude Oil | Diesel | 30 | Gallons |
| 32333 | Auke Bay Sheen | 8119929003 | 10/16/2008 0:00 | 10/16/2008 0:00 | Harbor/Port/Marina | AUKE BAY, JUNEAU | Other | Auke Bay | 99821 | Noncrude Oil | Diesel | 1 | Gallons |
| 31797 | Auke Bay Mystery | 8119919702 | 7/15/2008 0:00 | 7/16/2008 0:00 | Harbor/Port/Marina | AUKE BAY - Juneau / Douglas | Unknown | Auke Bay | 99821 | Noncrude Oil | Other | 1 | Gallons |
| 31441 | Delta Western, Auke Bay, Juneau | 8119912202 | 5/1/2008 0:00 | 6/12/2008 0:00 | Gas Station | AUKE BAY - Juneau / Douglas | Pipe or Line | Auke Bay | 99821 | Noncrude Oil | Diesel | 5 | Gallons |
| 31441 | Delta Western, Auke Bay, Juneau | 8119912202 | 5/1/2008 0:00 | 6/12/2008 0:00 | Gas Station | AUKE BAY - Juneau / Douglas | Pipe or Line | Auke Bay | 99821 | Noncrude Oil | Diesel | 5 | Gallons |
| 31441 | Delta Western, Auke Bay, Juneau | 8119912202 | 5/1/2008 0:00 | 6/12/2008 0:00 | Gas Station | AUKE BAY - Juneau / Douglas | Pipe or Line | Auke Bay | 99821 | Noncrude Oil | Diesel | 5 | Gallons |
| 22511 | UAS, S.E. UST Spill, Juneau | 4119919101 | 7/9/2004 0:00 | 10/2/2007 0:00 | School | UAS ANDERSON BUILDING, AUKE BAY, JUNEAU | Tank, Other, Underground | Auke Bay | 99821 | Noncrude Oil | Diesel | 100 | Gallons |
| 27543 | Auke Bay mystery sheen | 6119929101 | 10/18/2006 0:00 | 10/19/2006 0:00 | Unknown | AUKE BAY - Juneau / Douglas | Unknown | Auke Bay | 99821 | Noncrude Oil | Gasoline | 1 | Gallons |
| 27181 | Allen Marine overfill Auke Bay | 6119923601 | 8/24/2006 0:00 | 8/24/2006 0:00 | Vessel | Allen Marine in Auke Bay | Tank, Other, Mobile | Auke Bay | 99821 | Noncrude Oil | Diesel | 5 | Gallons |
| 26712 | MV Kennicott, Auke Bay | 6119916101 | 6/10/2006 0:00 | 6/12/2006 0:00 | Vessel | AUKE BAY - Juneau / Douglas | Tank, Other, Mobile | Auke Bay | 99821 | Noncrude Oil | Diesel | 1 | Gallons |
| 22826 | Princess Tour Bus -Auke Bay | 4119924701 | 9/3/2004 0:00 | 9/7/2004 0:00 | Vehicle | Allen Marine in Auke Bay | Other | Auke Bay | 99821 | Noncrude Oil | Engine Lube/Gear Oil | 1 | Gallons |
| 21756 | Stablers Point Quarry | 4119909101 | 3/31/2004 0:00 | 4/6/2004 0:00 | Other | Stabler's Point Quarry | Other | Auke Bay | 99821 | Noncrude Oil | Engine Lube/Gear Oil | 5 | Gallons |
| 21756 | Stablers Point Quarry | 4119909101 | 3/31/2004 0:00 | 4/6/2004 0:00 | Other | Stabler's Point Quarry | Other | Auke Bay | 99821 | Noncrude Oil | Hydraulic Oil | 5 | Gallons |
| 19187 | U. of A., SE, Juneau | 3119910401 | 4/14/2003 0:00 | 11/6/2003 0:00 | Other | UAS ANDERSON BUILDING, AUKE BAY, JUNEAU | Tank, Heating, Aboveground | Auke Bay | 99821 | Noncrude Oil | Diesel | 500 | Gallons |
| 18162 | Spuhn Island Mystery Drum | 2119930602 | 11/2/2002 0:00 | 12/4/2002 0:00 | Other | AUKE BAY - Juneau / Douglas | Drum(s) | Auke Bay | 99821 | Noncrude Oil | Engine Lube/Gear Oil | 1 | Gallons |
| 17409 | UAS Contaminated Soil | 2119916401 | 6/13/2002 0:00 | 8/1/2002 0:00 | School | UAS ANDERSON BUILDING, AUKE BAY, JUNEAU | Tank, Other | Auke Bay | 99821 | Noncrude Oil | Diesel | 2 | Gallons |
| 17409 | UAS Contaminated Soil | 2119916401 | 6/13/2002 0:00 | 8/1/2002 0:00 | School | UAS ANDERSON BUILDING, AUKE BAY, JUNEAU | Tank, Other | Auke Bay | 99821 | Noncrude Oil | Diesel | 2 | Gallons |
| 16899 | Auke Bay Mystery, Juneau | 2119913801 | 5/18/2002 0:00 | 5/20/2002 0:00 | Unknown | AUKE BAY - Juneau / Douglas | Unknown | Auke Bay | 99821 | Noncrude Oil | Diesel | 5 | Gallons |
| 16827 | U.O.F.A. (SE) Diesel Spill, Juneau | 2119910802 | 4/18/2002 0:00 | 4/19/2002 0:00 | School | Don Statter Boat Harbor - Juneau / Douglas | Heavy Equipment | Auke Bay | 99821 | Noncrude Oil | Diesel | 2 | Gallons |
| 17688 | NMFS Auke Bay Lab | 1119918601 | 7/5/2001 0:00 | 12/26/2001 0:00 | Other | AUKE BAY LAB | Tank, Other | Auke Bay | 99821 | Noncrude Oil | Diesel | 15 | Gallons |
| 17688 | NMFS Auke Bay Lab | 1119918601 | 7/5/2001 0:00 | 12/26/2001 0:00 | Other | AUKE BAY LAB | Tank, Other | Auke Bay | 99821 | Noncrude Oil | Diesel | 15 | Gallons |
| 15752 | Auke Bay Mystery Sheen | 1119933602 | 12/2/2001 0:00 | 12/2/2001 0:00 | Unknown | AUKE BAY - Juneau / Douglas | Unknown | Auke Bay | 99821 | Unknown | Unknown | 10 | Gallons |
| 2664 | AUKE BAY SPILL | 1119919402 | 7/13/2001 0:00 | 8/9/2001 0:00 | Other | UAS ANDERSON BUILDING, AUKE BAY, JUNEAU | Other | Auke Bay | 99821 | Noncrude Oil | Diesel | 5 | Gallons |
| 15583 | Auke Bay Autos | 1119917601 | 6/25/2001 0:00 | 6/25/2001 0:00 | Vehicle | AUKE BAY - Juneau / Douglas | Other | Auke Bay | 99821 | Noncrude Oil | Engine Lube/Gear Oil | 5 | Gallons |
| 2512 | University Housing | 1119906001 | 3/1/2001 0:00 | 3/7/2001 0:00 | Vehicle | AUKE BAY, University Student Housing | | Auke Bay | 99821 | Noncrude Oil | Gasoline | 2 | Gallons |
| 48 | Auke Bay Post Office Mystery 50 Gals DSL | 119905601 | 2/25/2000 0:00 | 12/14/2000 0:00 | Unknown | AUKE BAY, | | Auke Bay | 99821 | Noncrude Oil | Diesel | 50 | Gallons |
| 327 | M/V Klondike Express | 119927001 | 9/26/2000 0:00 | 9/27/2000 0:00 | Vessel | Allen Marine in Auke Bay | | Auke Bay | 99821 | Noncrude Oil | Diesel | 30 | Gallons |
| 234 | PRINCESS BUS 7/27/00 | 119920901 | 7/27/2000 0:00 | 7/27/2000 0:00 | Vehicle | Stabler's Point Quarry | | Auke Bay | 99821 | Noncrude Oil | Transmission Oil | 1 | Gallons |
| 56 | Auke Bay Elementary School 3 Gals DSL | 119906602 | 3/6/2000 0:00 | 3/6/2000 0:00 | School | AUKE BAY ELEMENTRY SCHOOL FURNACE ROOM, AUKE BAY | Tank, Heating, Aboveground | Auke Bay | 99821 | Noncrude Oil | Diesel | 3 | Gallons |
| 13116 | DEHARTS FUEL DOCK | 9911991980 1 | 7/17/1999 0:00 | 11/30/1999 0:00 | Gas Station | AUKE BAY - Juneau / Douglas | | Auke Bay | 99821 | Noncrude Oil | Diesel | 2 | Gallons |
| 12991 | PARKING LOT, AUKE BAY HBR | 99119908102 | 3/22/1999 0:00 | 3/22/1999 0:00 | Unknown | AUKE BAY - Juneau / Douglas | | Auke Bay | 99821 | Noncrude Oil | Gasoline | 1 | Gallons |
| 15562 | Mystery Sheen Auke Bay | 99119903901 | 2/8/1999 0:00 | 2/9/1999 0:00 | Harbor/Port/Marina | AUKE BAY - Juneau / Douglas | Unknown | Auke Bay | 99821 | Noncrude Oil | Diesel | 1 | Gallons |
| 10647 | DE FRANKO DRUM | 98119933601 | 12/2/1998 0:00 | 12/3/1998 0:00 | Other | UAS ANDERSON BUILDING, AUKE BAY, JUNEAU | Drum(s) | Auke Bay | 99821 | Hazardous Substance | Other | 5 | Gallons |
| 10572 | Fisherman's Bend Marina Auke Bay Mystery | 98119926102 | 9/18/1998 0:00 | 9/18/1998 0:00 | Unknown | AUKE BAY, | | Auke Bay | 99821 | Noncrude Oil | Gasoline | 3 | Gallons |
| 10465 | TAQAAN | 98119915602 | 6/5/1998 0:00 | 6/9/1998 0:00 | Other | AUKE BAY, JUNEAU | | Auke Bay | 99821 | Noncrude Oil | Gasoline | 1 | Gallons |
| 10423 | AUKE BAY MYSTERY | 98119911501 | 4/23/1998 0:00 | 4/23/1998 0:00 | Unknown | AUKE BAY - Juneau / Douglas | | Auke Bay | 99821 | Noncrude Oil | Diesel | 4 | Gallons |
| 8035 | AUKE NU DRIVE CHRONIC LEAK | 97119914102 | 10/21/1997 0:00 | 10/21/1997 0:00 | Residence | AUKE BAY, 12533 AUKE NU DRIVE | Tank, Heating, Aboveground | Auke Bay | 99821 | Noncrude Oil | Diesel | 250 | Gallons |
| 8185 | DOT PROPANE | 97119928701 | 10/14/1997 0:00 | 10/14/1997 0:00 | Other | UAS ANDERSON BUILDING, AUKE BAY, JUNEAU | Drum(s) | Auke Bay | 99821 | Noncrude Oil | Propane (LPG) | 1000 | Gallons |
| 8159 | AUKE BAY SLICK | 97119925402 | 9/11/1997 0:00 | 9/11/1997 0:00 | Vehicle | AUKE BAY - Juneau / Douglas | Bilge | Auke Bay | 99821 | Noncrude Oil | Diesel | 5 | Gallons |
| 8117 | U OF AS | 97119920501 | 7/24/1997 0:00 | 7/24/1997 0:00 | Unknown | UAS ANDERSON BUILDING, AUKE BAY, JUNEAU | Unknown | Auke Bay | 99821 | Noncrude Oil | Diesel | 1 | Gallons |
| 8213 | Auke Bay Fire Station Juneau 6 Gals Lube | 96119933203 | 11/27/1996 0:00 | 7/3/1997 0:00 | Other | AUKE BAY FIRE STATION, AUKE BAY, JUNEAU | Drum(s) | Auke Bay | 99821 | Noncrude Oil | Engine Lube/Gear Oil | 6 | Gallons |
| 8053 | VESSEL MOON FLIGHT | 97119915401 | 6/3/1997 0:00 | 6/3/1997 0:00 | Vessel | AUKE BAY - Juneau / Douglas | Other | Auke Bay | 99821 | Noncrude Oil | Engine Lube/Gear Oil | 2 | Gallons |
| 8020 | PRINCESS TOURS DIESEL | 97119912801 | 5/8/1997 0:00 | 5/12/1997 0:00 | Vehicle | AUKE BAY LAB | Other | Auke Bay | 99821 | Noncrude Oil | Diesel | 50 | Gallons |
| 8015 | AUKE BAY SHEEN | 97119911801 | 4/28/1997 0:00 | 4/28/1997 0:00 | Vessel | AUKE BAY - Juneau / Douglas | Unknown | Auke Bay | 99821 | Noncrude Oil | Diesel | 5 | Gallons |
| 5605 | 11890 GLACIER HWY - WIRTH | 96119904203 | 2/11/1996 0:00 | 3/11/1996 0:00 | Residence | AUKE BAY, STREAM ON NORTH SIDE OF HARBOR | Tank, Heating, Aboveground | Auke Bay | 99821 | Noncrude Oil | Diesel | 300 | Gallons |
| 4196 | Fisherman's Bend Auke Bay Melting Snow | 94119907903 | 3/20/1994 0:00 | 3/20/1994 0:00 | Unknown | AUKE BAY, | | Auke Bay | 99821 | Noncrude Oil | Diesel | 5 | Gallons |
| 4159 | UAS Anderson Bldg JUN 200 Gals DSL | 92119918902 | 7/7/1992 0:00 | 7/12/1992 0:00 | School | UAS ANDERSON BUILDING, AUKE BAY, JUNEAU | Tank, Heating | Auke Bay | 99821 | Noncrude Oil | Diesel | 200 | Gallons |
| 4150 | Deharts Auke Bay UST 150 Gals Gas | 91119933501 | 12/1/1991 0:00 | 5/5/1992 0:00 | Gas Station | AUKE BAY - Juneau / Douglas | | Auke Bay | 99821 | Noncrude Oil | Gasoline | 150 | Gallons |
| 4139 | UAS Mine Institute JUN 1 Gal DSL | 91119912601 | 5/6/1991 0:00 | 5/9/1991 0:00 | Gas Station | UAS ANDERSON BUILDING, AUKE BAY, JUNEAU | | Auke Bay | 99821 | Noncrude Oil | Diesel | 1 | Gallons |