STATE OF ALASKA

Trans-Alaska Pipeline System Lease Renewal Project

Existing Leases and Permits

Map projection: Albers Equal Area
Map scale: 1:750,000

Legend

- Trans Alaska Pipeline Right - of - Way
  Expires May 2, 2004
  (ADNR Land Administration System, section level
  (resolution, March 20, 2001)
- Other Permits, Leases and ROW's
- Trans Alaska Pipeline Centerline
- Pump Stations
- Connected Highways
- Access Roads

Alaska State Lands

- State Patented, Tentatively Approved or Other State Acquired Lands
  (Land Administration System, December 2000)
- State Wildlife, Park, Forest, and Other Multiple Use Areas
- State Selected
  (ANILCA Topfilings included)
  (Land Administration System, December 2000)

Alaska Native Claims Settlement Act (ANCSA) Lands

- ANCSA Patented or Interim Conveyed
  (Bureau of Land Management, December 2000)
- Both State and ANCSA Lands are Located Within a Section
- ANCSA Selected
  (Bureau of Land Management, December 2000)

Federal Lands

- National Wildlife Refuges [1]
- National Park System
- National Forests and Monuments & National Recreation and Conservation Areas
- National Wild & Scenic Rivers Outside National Park System and Outside National Wildlife Refuges
- National Petroleum Reserve - Alaska (NPRA)
- Major Military
- Bureau of Land Management Public Lands

Other Municipal and Private Lands

- Municipal or Other Private Parcels
  (Bureau of Land Management, December 2000)
  (Land Administration System, December 2000)

Note:

The areas depicted as "Other Permits, Leases and ROW's" indicate sections which include surface activity associated with the Alyeska Pipeline Service Company as noted in the ADNR Land Administration System, March 20, 2001.

The following case types were included:

316 - Alaska Tideland Survey
547 - Tidelands Lease Competitive
553 - Negotiated Lease Non-competitive
557 - Tidelands Lease Non-competitive
559 - Other Lease Non-competitive
571 - DLWM Permit
572 - Transferred Federal Entry
581 - Public Easement
582 - Private Easement

Only active cases are depicted. Cases with status codes of Closed, Closed - Expired, or Closed - Other , were excluded.

The pump station and access road location data was provided by BPXA Cartography (AeroMap US), December 2000. The location accuracy of the access roads is plus or minus 500 feet.

Primary Data Sources:

State Land Ownership: Alaska Department of Natural Resources (ADNR), Land Administration System (section-level resolution; December 2000).

State Legislatively Designated Areas: ADNR, Land Administration System (February 2000).

ANCSA: Alaska Native Claims Settlement Act, Bureau of Land Management (section-level resolution; December 2000).

Other Municipal and Private Lands: Patented Disposed Federal Lands (Native Allotments or Private Parcels): Bureau of Land Management (section-level resolution; December 2000) and ADNR, Land Administration System (section-level resolution; December 2000).

Conservation System Units: Bureau of Land Management (1991) and ADNR edits (June 1996).

Military Lands: Bureau of Land Management (section-level resolution; December 2000).

Geographic Place Names: Dictionary of Alaska Place Names (1967) and U.S. Geological Survey Quadrangle Maps, (1:1 million scale; automated by U.S. Geological Survey, 1994, and annotated by ADNR, June 1996).

Borough Boundaries: ADNR (approximately 1:1 million scale; automated from U.S. Census Bureau digital files, verified and updated by ADCRA and ADNR, December 1997).

Note: This map shows general land ownership information. When reviewing this map, please remember that federal, ANCSA, and state land ownership is depicted, hierarchically, by entire section. For example, any portion of a section (640 acres) falling within State Patented or Tentatively Approved land causes the whole section to be depicted as state land, even if the State Patented or Tentatively Approved land is only a fraction of the section, and federal land and/or ANCSA land also occurs in the section.

The land ownership hierarchy is as follows:

1. State Municipal Entitlements or Land Exchanges or Other Land Disposals.
2. Patented Disposed Federal Lands (Native Allotments or Private Parcels).
3. State Patented or Tentatively Approved or Other State Acquired Lands (includes casetypes 101-114, 116-117, 128-129).
4. Alaska Native Claims Settlement Act (ANCSA) Patented or Interim Conveyed.
5. Major Military.
6. National Wildlife Refuges, National Park System Units.
7. National Wild & Scenic Rivers outside National Park System Units and National Wildlife Refuges.
8. National Forests and Monuments, National Petroleum Reserve-Alaska, National Recreation Areas and National Conservation Areas.
9. Bureau of Land Management Public Lands.

[1] The Alaska Maritime National Wildlife Refuge (NWR) is not completely depicted. Areas where it is depicted are shaded, however, they are not outlined. The Alaska Maritime NWR is described as follows:

> The Alaska Maritime NWR consists of all public lands, including submerged waters and interests therein on islands, islets, rocks, reefs, spires, and designated capes and headlands in the coastal areas and adjacent seas of Alaska within five designated subunits: Chukchi Sea, Bering Sea, Aleutian Islands, Alaska Peninsula, and Gulf of Alaska Units; and includes an undetermined quantity of submerged land, if any, retained in Federal ownership at the time of statehood around Kodiak and Afognak Islands. The refuge is generally depicted on the USGS maps entitled, "Alaska Maritime National Wildlife Refuge" dated October 1979.

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