Community Map
PEDRO BAY

59° 47' 15" N 154° 06' 42" W (NAD 83)
Approximate Elevation: 65'
Township 4 South, Range 28 West, S.M., AK
U.S.G.S. Quadrangle "ILIAMNA D-3 AND D-4", Alaska
ILIAMNA RECORDING DISTRICT

LEGEND

- Residential Building
- Commercial Building
- Public Building
- Periodic Flooding
- Glaciation
- Edge of Water
- Telephone Line
- Electric Line
- Culvert
- Street Light
- Runway Marker
- Proposed Subdivision

0 200 400 600
SCALE IN FEET

SCALE: 1"=200'
Date of Photography: August 28, 2002
Magnetic Declination computed by U.S.G.S. Geomag Program using AK-2000.COF model as of August 1, 2003.

SHEET 1 of 2

AREA MAP INSET 1"=2640'

SCALE IN FEET 0 2640 5280

KNUTSON BAY; USS 7333; SEC. 29 IC Nos. 359/360; SEC. 28 Pat. Nos. 50-90 0671/0672; SEC. 27; SEC. 26 Pat. Nos. 50-90 0671/0672; SEC. 30 IC Nos. 359/360; SEC. 31 Pat. Nos. 50-90 0671/0672; SEC. 32 Pat. Nos. 50-92 0736/0737; 14(c) TR 2; 14(c) TR. 3; 14(c) TR 7; SEC. 33 IC Nos. 359/360; SEC. 34 Pat. Nos. 50-92 0736/0737; SEC. 35; R. 28 W.; R. 29 W.; T. 4 S.; T. 5 S.; SEC. 1; SEC. 2; USS 6175 1; USS 5201 1; USS 6175; USS 6158; 14(c) TR 5; USS 7524; USS 8508; USS 6184; USS 5201 2; USS 7525 3; USS 6158; COMM USE PG 1; PEDRO BAY (LAKE ILIAMNA); APPROXIMATE LOCATION OF Power Barge AK. 22340

PEDRO BAY AIRPORT TRACT I; Airport Equipment Storage Building; TRACT V Deed to DOT/PF Bk. 23, Pg. 956; R/W to DOT/PF 60'; ANCSA 14(c) NEW AIRPORT ROAD Plat No. 92-10; ANCSA 14(c) TR 2 Plat No. 92-10 State in Trust Lease to DOT/PF Bk. 13, Pgs. 591-602 10/11/85; TRACT VIII Deed to DOT/PF Bk. 23, Pg. 956; SEC. 29 IC Nos. 359/360 PBC; SEC. 28 Pat. Nos. 50-92-0671/0672 PBC; SEC. 33 IC Nos. 359/360 PBC; SEC. 32 Pat. Nos. 50-92-0736/0737 PBC; JOLUK POND; WOMSER LAKE; FISH POND; PEDRO BAY AIRPORT TRACT III Utility Easement Bk. 28 Pg. 33; ANCSA 14(c) TR 1 Plat No. 92-10 Commissioner's Quit Claim Deed to Pedro Bay Corporation Bk. 26, Pgs. 33-39 4/4/97; SUSIE WATS CREEK; SEC. 32 Pat. Nos. 50-92-0736/0737 PBC; 59°47'40"N; 154°06'00"W; Magnetic North 19° E; True North

ANCSA 14(c) REMAINDER TR 7 Plat No. 92-10 State in Trust DCED Bk. 23, Pgs. 331-334 8/13/96; R/W to DOT/PF 60'; LANDFILL SITE Leased to Pedro Bay Village Council Bk. 11, Pg. 314-320 12/20/83; Proposed Landfill/Village Disposal Site Easement; ANCSA 14(c) Plat No. 92-10 REMAINDER TR 7; Right of Way to Pedro Bay Village Council Bk. 23, Pg. 335-337 8/13/96; OLD GRAVEL PIT; COMMUNITY HALL LEASE SITE Leased to Pedro Bay Village Council Bk. 19, Pgs. 428-435 2/6/91; PEDRO BAY FUEL & COMMUNITY FACILITIES TRACT Plat No. 2004-8 Leased to Pedro Bay Village Council; CHURCH LEASE SITE Leased to Pedro Bay Bible Church 2002-000101-0 6/5/02; SEC. 33 IC Nos. 359/360 PBC; Deed to Pedro Bay Village Council Bk. 29, Pgs. 293-294 6/22/00; Deed to Pedro Bay Village Council Bk. 29, Pgs. 293-294 6/22/00 Lots 7-9; BIG HILL SUBDIVISION Plat No. 92-9; Right of Way to Pedro Bay Village Council Bk. 23, Pg. 335-337 8/13/96; PUBLIC RIGHT-OF-WAY Plat No. 2004-8; US SURVEY NO. 7962 NA Cert. 50-86-0605; ART'S POND; SUBDIVISION OF USS 7962 Plat No. 94-4; ANCSA 14(c) REMAINDER TR 7 Plat No. 92-10 State in Trust, DCED; TR A Public School Lease to Lake and Peninsula School District Bk. 30, Pgs. 159-167 3/15/2001; 59°47'15"N; W. 40°10'45"

CHUDRAS POND (THIRD POND); ANCSA 14(a) TR 3 Plat No. 92-10 Quit Claim Deed to Pedro Bay Corporation Bk. 29, Pgs. 297-302 6/22/2000; US SURVEY NO. 5201 Lot 1 NA Cert. 50-83-0227; PROPOSED ROAD RIGHT-OF-WAY (Unrecorded); ANCSA 14(c) EDNA'S BAY ROAD Plat No. 92-10 State in Trust Bk. 23, Pg. 331-334; US SURVEY NO. 12190 NA A57267; US SURVEY NO. 7962; US SURVEY NO. 6117 NA Cert. 50-85-0005 Subdivided By Metes and Bounds Bk. 16, Pgs. 545-550 8/4/88; PEDRO BAY 1994 EXCHANGE PARCEL Plat No. 95-2; Certificate of Ownership to Pedro Bay Corporation Plat No. 95-2 3/14/95; ANCSA 14(c) DUMBELL LAKES TRAIL Plat No. 92-10 State in Trust Bk. 23, Pg. 337 Confirmatory Deed State in Trust DCED Bk. 23, Pgs. 331-334 8/13/96; SECOND POND; PEDRO BAY PROPOSED RIGHT-OF-WAY Plat No. 95-9 Grant of Easement to Pedro Bay Village Council Bk. 23, Pgs. 297-301 7/31/96; PROPOSED CARL JENSEN SUBDIVISION ADDITION No. 2 (Not Recorded); US SURVEY NO. 6160 NA Cert. 50-86-0374 Warranty Deed to Pedro Bay Village Council Bk. 28, Pg. 986 6/22/99; FIRST POND; US SURVEY NO. 2302 Pat. No. 1113768; US SURVEY NO. 7353 NA Cert. 50-86-0620; FISH DRY RACKS; OLD GRAVE SITE; EDNA'S POINT; ANNIE'S POINT; SMOKEHOUSE BAY; ANCSA 14(c) TR 8 Plat No. 92-10; US SURVEY NO. 5577 Lot 2 Pat. No. 50-75-0169; ANCSA 14(c) TR 4 Plat No. 92-10; ANCSA 14(c) SCHOOL ROAD NO. 1 Plat No. 92-10; PEDRO BAY SCHOOL SITE & SCHOOL SITE ADDITION Plat Nos. 92-12 & 92-13 Lease to SOA Dept. of Education Bk. 14, Pgs. 125-139 4/25/86; HAZARDOUS FUEL SPILL AREA; ANCSA 14(c) SCHOOL ROAD NO. 3 Plat No. 92-10 State in Trust Bk.23 Pgs. 331-334 8/13/96; US SURVEY NO. 7889 NA Cert. 50-90-0424; PROPOSED ROAD RIGHT-OF-WAY (Unrecorded); US SURVEY NO. 6158 Lot 1 NA Cert. 50-90-0485; ANCSA 14(c) SCHOOL ROAD NO. 2 Plat No. 92-10 State in Trust Bk.23 Pgs. 331-334 8/13/96; US SURVEY NO. 6185 NA Cert. 50-84-0185; MUM'S ISLAND; PEDRO BAY

US SURVEY NO. 6175 Lot 1 NA Cert. 50-83-0114; PEDRO CREEK (ANADROMOUS); PETER'S CREEK (ANADROMOUS); ROAD EASEMENT TO DOT&PF Bk. 29 Pg. 483; ROAD EASEMENT TO DOT&PF Bk. 20, Pg. 742; Right of Way Easement to Pedro Bay Village Council Bk. 23, Pgs. 335-337 8/13/96; US SURVEY NO. 5577 Lot 1 Pat. No. 50-72-0290; TR. A; Warranty Deed to North Star Lodge Inc. Bk. 21, Pgs. 268-270 6/16/93; Subdivided By Metes and Bounds Bk. 7, Pgs. 525-526 3/21/73 Bk. 28, Pg. 384 2/22/99; CARL JENSEN SUBDIVISION No. 1 Plat No. 84-6 1A; US SURVEY NO. 2886 Pat. No. 1151896; US SURVEY NO. 5201 Lot 1; OLD GRAVE SITE; FISH DRY RACKS; CARL JENSEN SUBDIVISION No. 1 1B Plat No. 84-6 Warranty Deed to Telephone Utilities of the Northland, Inc. Bk. 16, Pgs. 469-470 6/20/88; HEDLUND SUBDIVISION Plat No. 87-6 3; EXTENT OF TOPOGRAPHIC LIMITS; US SURVEY NO. 6175 Lot 2 NA Cert. 50-83-0114; 100' Access & Utility Easement; 25' Access & Utility Easement; 10' Utility Easement; Proposed 10' Utility Easements; Proposed 5' Utility Easements; Proposed 10' Utility Easements; Proposed 10' Utility Easements; Proposed 10' Utility Easements; Quit Claim Deed to Pedro Bay Church Bk. 28, Pgs. 986-987 11/4/99

MAP NOTES

This map was prepared by the Lake and Peninsula Borough in cooperation with the Alaska Department of Community and Economic Development (DCED) using funding from the Alaska Coastal Management Program, U.S. Bureau of Indian Affairs Transportation Planning, and funding from the Initiative for Accelerated Infrastructure Development (IAID). The IAID is supported by grants from the Denali Commission, USDA Rural Development, Alaska Department of Transportation and Public Facilities and DCED. The Lake and Peninsula Borough contracted with Global Positioning Services, Inc. in May of 2003 to prepare the map.

This map should not be construed as a survey. On-site surveys should be conducted prior to engineering or construction.

This map was compiled to meet horizontal and vertical accuracy in accordance with national map accuracy standards.

Property and utility information has been generated from readily available sources with limited accuracy checks. Property information is not intended to represent a title search of the Recorders Office record. Utility location is approximate and shows only the main lines as the service lines have been omitted for clarity. Generally, the information is current as of July 2003.

The Alaska Native Tribal Health Consortium provided sanitation facility records.

This map is based on photography acquired on August 28, 2002, at a nominal scale, of 1 in = 800 ft.

AeroMap U.S. prepared the orthophoto and topographic mapping. The orthophoto is an aerial photo which has been corrected, by rectification to ground control stations, to remove distortions and warpage due to ground topography and aircraft tilt and trim.

HORIZONTAL AND VERTICAL CONTROL

The control monument for the digital orthophoto was "ILIAMNA EAST BASE". Published horizontal datum NAD 1983 coordinates for this monument are North 59° 45' 47.81009" and West 154° 49' 14.52413". The vertical datum NGVD 1929 for this monument is 117 feet above mean high water (MHW).

The village of Pedro Bay has been adjusted to this control using high precision GPS methods and the adjusted coordinates and elevation for C1, USS 6160 were calculated to establish a local control reference. The NAD 1983 coordinates for this monument are North 59° 47' 09.81" and West 154° 06' 37.98" and the NGVD 1929 elevation is 57.28 feet above mean high water.

The contours were prepared at two (2) foot contour intervals with index contours every ten (10) feet. The two feet contours have been omitted in steep areas, leaving only the index contours, for clarity.

BUILDING KEY

1. Grave Yard
2. Old School House
3. Dena'ina School
4. Teacher's Housing
5. Greenhouse
6. School Generator Building
7. Village Council Building, Health Clinic, and Community Center
8. Fuel Storage Facility
9. Power Plant
10. Old Russian Orthodox Church
11. Boat and Barge Landing, Boat Storage
12. Library and Apartments
13. Russian Orthodox Church
14. Triple K Bed and Breakfast
15. Post Office
16. Swimming Hole

PEDRO BAY COMMUNITY MAP SHEET 1 1"=200' (2002 PHOTOGRAPHY)