

Source: USGS 1:250,000 Topographic Map Series
Seldovia, Alaska Quadrangle (1963, Rev. 1985)



CHUGACHMIUT
WATERSHED ANALYSIS AND WATER QUALITY EVALUATION

SITE LOCATION MAP

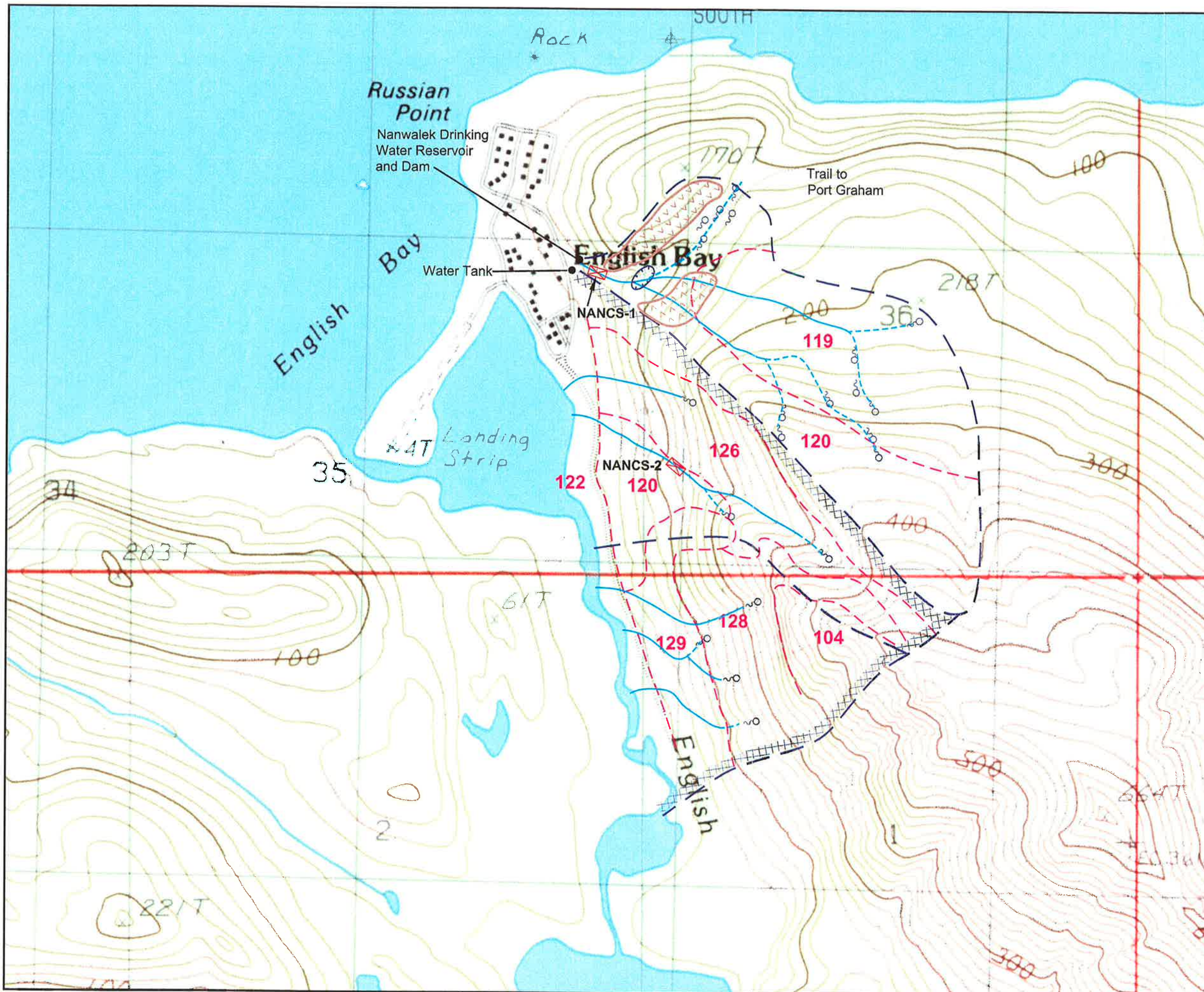
NANWALEK AND PORT GRAHAM, ALASKA

JOB NO: 38396-001-220 DRAWN: ELK
DATE: 12 MARCH 1998 FILE: FIG01.CDR

DAMES & MOORE



FIGURE 1

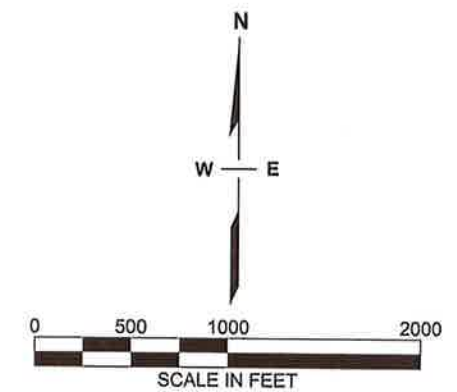


LEGEND

| | |
|--|---------------------------------------------------|
| | Watershed review area |
| | Watershed boundary |
| | Perennial stream |
| | Intermittent stream |
| | Spring or seep |
| | Stream cross-section and sample location |
| | Steep slopes (>35°) with sections of exposed rock |
| | Logging Road |
| | Trail |
| | Soil unit boundary |
| | Small Basin |

SOIL UNITS

| | |
|-----|-----------------------------------------------------------|
| 104 | Rock Outcrop |
| 119 | Kasitsna-Seldovia-Port Graham Complex Hilly to very steep |
| 120 | Kasitsna-Tutka Complex |
| 122 | Kasitsna-Tutka Complex rolling to steep |
| 126 | Nanwalek, Cook Complex |
| 128 | Nanwalek - Rock Outcrop Complex |
| 129 | Nanwalek Silt Loam |



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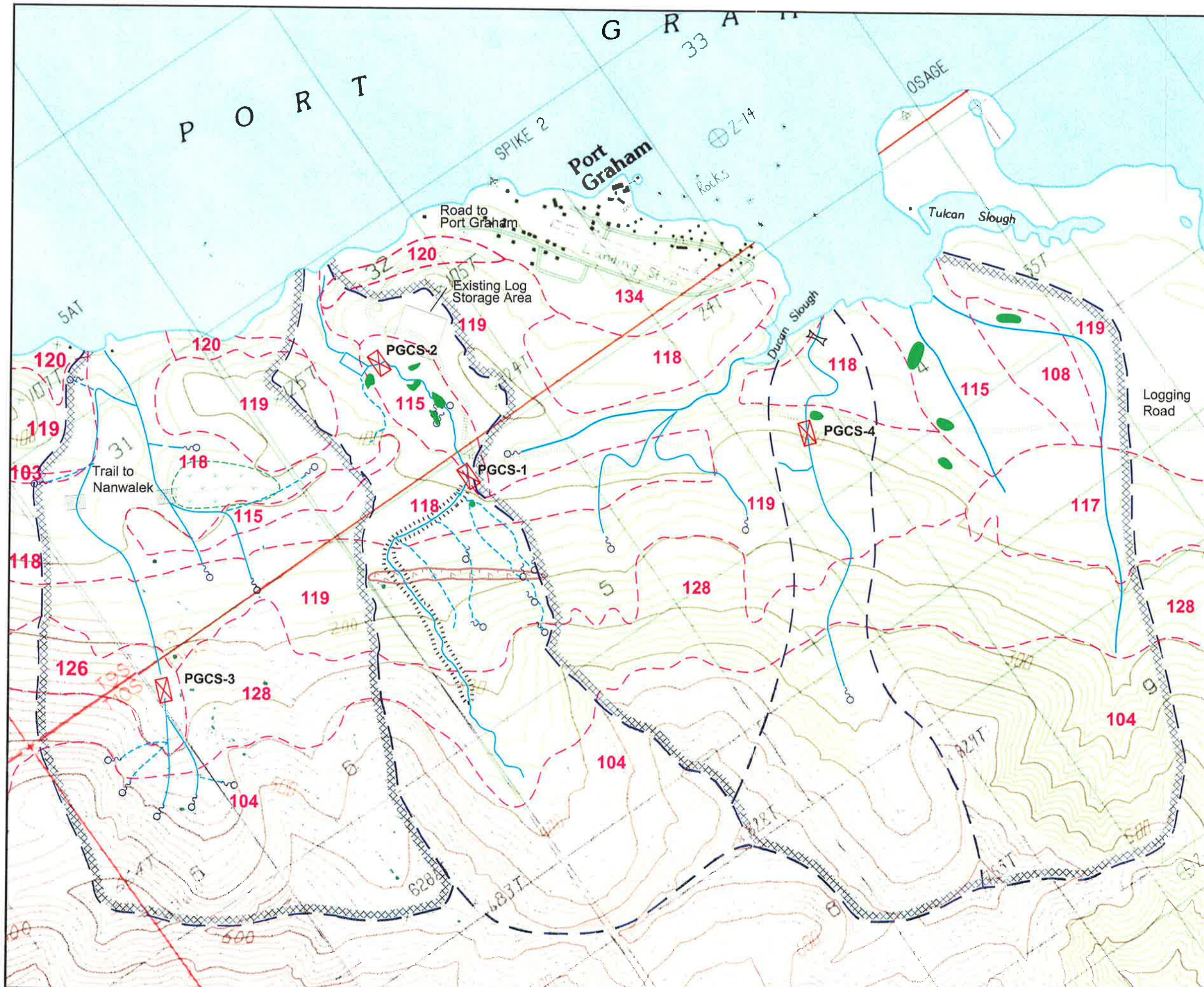
**NANWALEK
SOIL UNITS & WATERSHED**

NANWALEK, ALASKA



JOB NO: 38396-002-090 DRAWN: AR
DATE: AUGUST 1999 FILE: PG-NAN.DWG

FIGURE 2

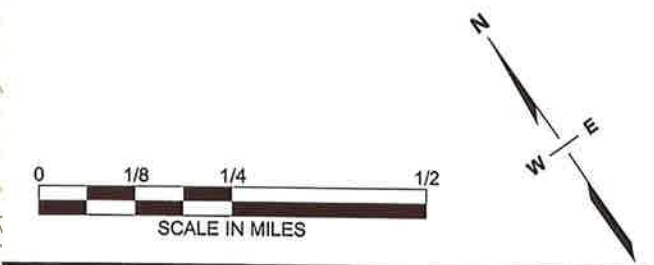


LEGEND

| | |
|--|---------------------------------------------------|
| | Watershed review area |
| | Watershed boundary |
| | Perennial stream |
| | Intermittent stream |
| | Spring or seep |
| | Stream cross-section and sample location |
| | Muskeg |
| | Steep slopes (>35°) with sections of exposed rock |
| | Steep-walled, narrow stream section |
| | Wetland Meadow |
| | Bridge |
| | Former Wood Dam |
| | Logging Road |
| | Trail |
| | Soil unit boundary |

SOIL UNITS

| | |
|-----|------------------------------------------------------------|
| 103 | Chenega Silt Loam |
| 104 | Rock Outcrop |
| 108 | Jakalof Silt Loam |
| 115 | Kasitsna-Nuka Complex |
| 117 | Kasitsna-Seldovia Complex |
| 118 | Kasitsna-Seldovia-Port Graham Complex, rolling to steep |
| 119 | Kasitsna-Seldovia-Port Graham Complex, hilly to very steep |
| 120 | Kasitsna-Tutka Complex |
| 126 | Nanwalek, Cook Complex |
| 128 | Nanwalek - Rock Outcrop Complex |
| 134 | Seldovia Silt Loam |



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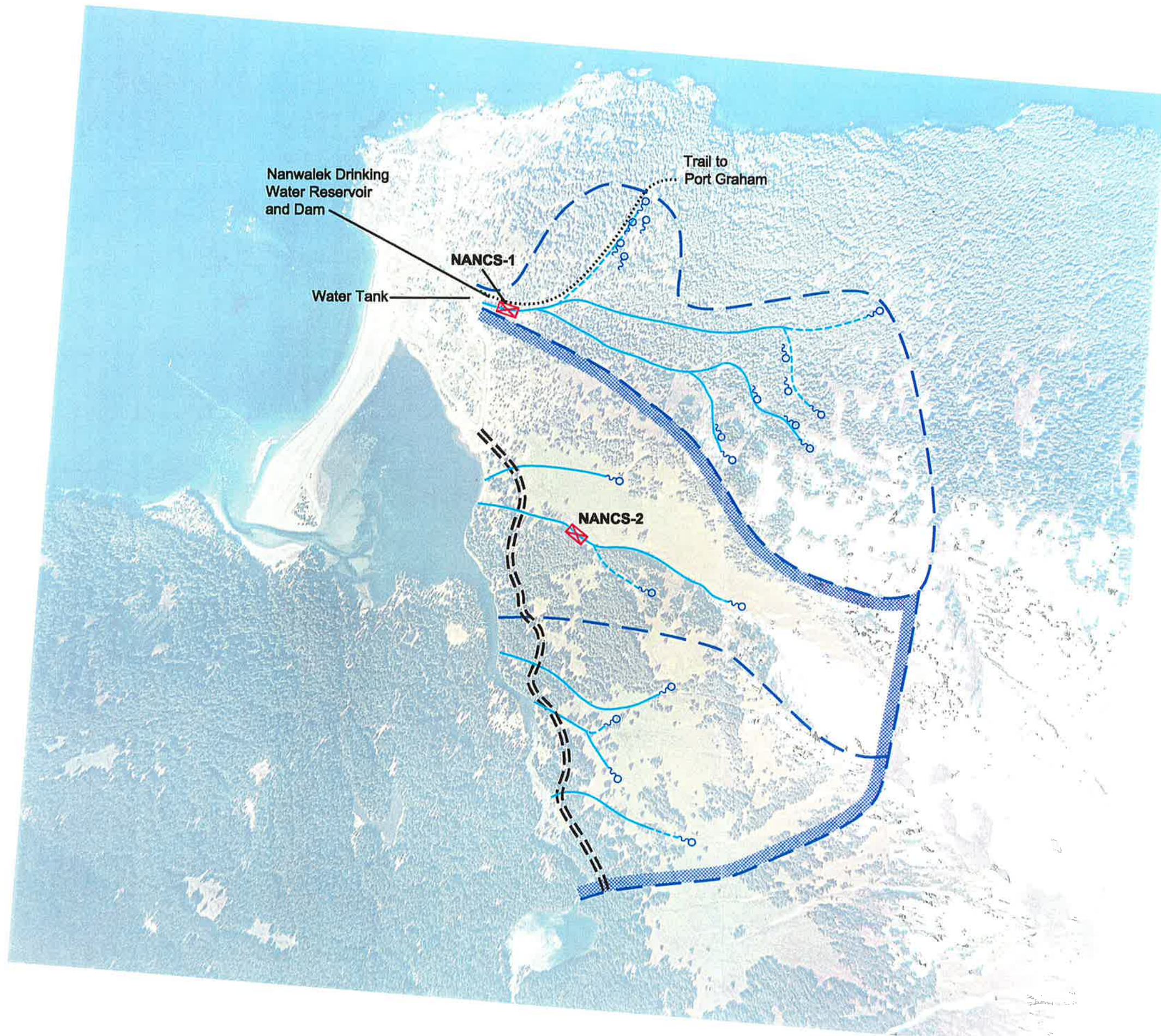
**PORT GRAHAM
SOIL UNITS & WATERSHED**

PORT GRAHAM, ALASKA









JOB NO: 38396-002-090 DRAWN: AR
DATE: AUGUST 1998 FILE: PG-NAN.DWG

DCM GROUP

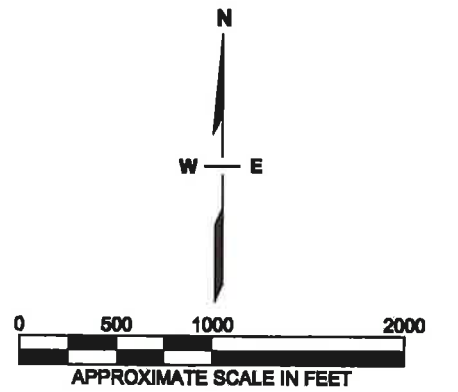
FIGURE 3



LEGEND

-  Watershed review area
-  Watershed boundary
-  Perennial stream
-  Intermittent stream
-  Spring or seep
-  Stream cross-section and sample location
-  Logging road
-  Trail

SOURCE:
 AeroMap U.S., Inc.
 Date of Photography: May 19, 1993



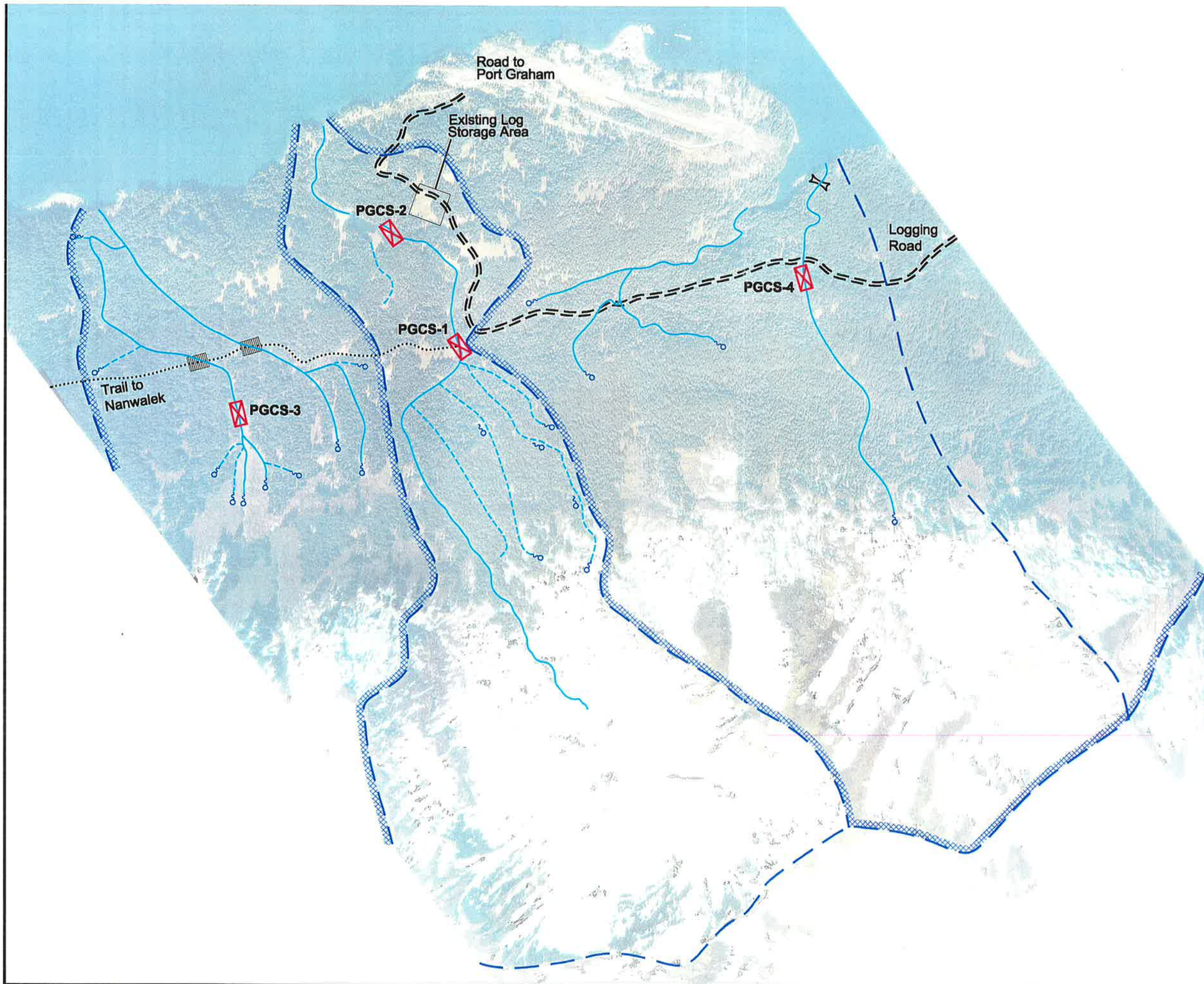
CHUGACHMIUT

**AERIAL PHOTOGRAPH
 NANWALEK WATERSHED
 NANWALEK, ALASKA**













JOB NO: 38396-002-000 DRAWN: AR
 DATE: AUGUST 1999 FILE: AERIALS.DWG

FIGURE 4

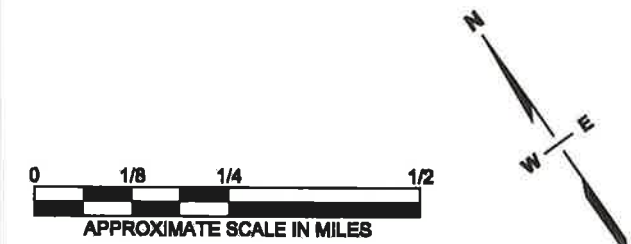


LEGEND

-  Watershed review area
-  Watershed boundary
-  Perennial stream
-  Intermittent stream
-  Spring or seep
-  Stream cross-section and sample location
-  Bridge
-  Former wood dam
-  Logging road
-  Trail

NOTE:
Watershed boundary delineation limited to available aerial photography coverage

SOURCE:
AeroMap U.S., Inc.
Date of Photography: May 19, 1993



CHUGACHMIUT

**AERIAL PHOTOGRAPH
PORT GRAHAM WATERSHED
PORT GRAHAM, ALASKA**



JOB NO: 38396-002-000 DRAWN: AR
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FIGURE 5