

Community Map RUSSIAN MISSION

61° 47' N 161° 19' 30" W Elev 47'(airport)
Township 20 North, Ranges 66 and 67 West, S.M., AK

LEGEND

- Residential Building
- Commercial Building
- Public Building
- Electric Line w/pole
- Sewer Line
- Water Line
- Fuel Line
- Telephone w/pole
- Transformer
- Earth Station
- Street Light
- Generator

SCALE: 1"=200' SCALE IN FEET SHEET 1 of 1
Date of Photography: June, 1991.

MAP NOTES
The Governor requested and the Alaska State Legislature appropriated to the Department of Community and Regional Affairs (DCRA) funding for the community map shown hereon. DCRA contracted with R&M Consultants, Inc. in February, 1994 to design and prepare the map.

This map is based on an orthophotograph prepared from aerial photography taken in June, 1991 by AeroMap U.S. The orthophoto is an aerial photograph which has been corrected (rectified) by removing the distortions present in the original photographic. Distortions can result from aircraft tilt and from changes in ground elevation.

Some of the record property documents for this community contained errors and inconsistencies. This map has located the existing property lines based on monument locations used by R&M Consultants, Inc. field surveys and an interpretation of the record property documents.

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

Property and utility information has been generated from the best available sources with limited accuracy checks. Generally the information is current as of May, 1994.

Electric and telephone systems consist of primary and secondary cables and service lines. The systems shown here are simplified for clarity.

Russian Mission Native Corporation lands are subject to the requirements of section 14(c) of the Alaska Native Claims Settlement Act (ANCSA). The Corporation is required to convey land for primary places of residence, business, subsistence campsites or reindeer husbandry headquarters that were occupied or used as of December 18, 1971, as well as land occupied by non-profit corporations. Improved community land and land necessary for community expansion, rights of way and other foreseeable community needs are to be conveyed to the city of Russian Mission.

FLOOD DATA
The U.S. Army Corps of Engineers (C.O.E.) has established flood data for this community. This project located C.O.E. assumed elevation benchmark (HWE #1) for reference for flood data:

HWE #1 is the C.O.E. highwater mark tag on the S.E. corner of the old log mission building.

The following table compares the relationships of the assumed elevations for flood data correlated to M.S.L.:

| NAME | C.O.E. | NAVD83 (M.S.L.) |
|----------------------------|--------|-----------------|
| HWE #1 | 37.9' | 54.2' |
| Flood of Record (1980) | 38.9' | 54.2' |
| Recommended Building Elev. | 40.9' | 56.2' |

U.S. SURVEY No. 733 REMAINDER
(RUSSIAN GREEK MISSION)
979319
TRACT A
86-43

RUSSIAN MISSION SUBDIVISION
86-44

Nunvotchuk Lake

ADA 10319 TRACT 1
14(C) (STATE OF ALASKA)

1. PHS Water Tank
2. LYSD Teacher Housing
3. LYSD High School
4. Alascom Telephone Earthstation
5. LYSD Fuel Storage
6. PHS Pumphouse and Water Treatment
7. LYSD Elementary School
8. LYSD Fire School
9. Store (vacant)
10. Russian Orthodox Church
11. Old Mission
12. Catholic Church (vacant)
13. Gymnasium
14. Health Clinic
15. City Office
16. United Utilities Telephone
17. ANICA Store
18. Washeteria
19. Fire Station
20. Public Safety/Bingo Hall
21. Russian Mission Corp. Store
22. Russian Mission Corp. Fuel Storage
23. AVEC Electric Cooperative Fuel Storage
24. AVEC Electric Power Plant
25. Post Office
26. ADOT/PF Airport Maintenance
27. Old Log Mission Building (vacant)

