



STRAIT OF JUAN DE FUCA

CLALLAM BAY

ELEVATION REFERENCE MARKS

REFERENCE MARK	ELEVATION (FT. NGVD)	DESCRIPTION OF LOCATION
RM40	24.76	Spike at southwest end of bridge over Clallam River on West Road 2600 feet east of State Highway 112 intersection. Spike is in 4-inch by 6-inch beam (wood) used for curb on bridge. Established by Western Aerial Surveys, Inc.
RM87	13.63	U.S. Coast and Geodetic Survey standard disk, stamped "81973," located at Sekiu, 0.2 mile north along Front Street from post office, at southeast corner of "Cove" Restaurant parking lot, 14.5 feet west of centerline of Front Street, 167.5 feet north of centerline of Commercial Street. Set in top south end of east concrete retaining wall of parking lot.
RM88	14.38	Spike nail set in power pole No. 56 on north side of State Highway 112, 1.5 miles west along highway from its intersection with East Frontier Street on Clallam Bay, 1,500 feet west of "Breakwater" Restaurant between Clallam Bay and Sekiu. Set at ground level. Established by CH2M HILL, INC.
RM89	27.03	Spike nail set on power pole No. 36, located on north side of State Highway 112, 0.9 mile west along highway from its intersection with East Frontier Street at Clallam Bay, 1,300 feet west of tavern between Clallam Bay and Sekiu. Set at ground level. Established by CH2M HILL, INC.
RM90	48.93	National Geodetic Survey standard disk, stamped "470 1974," located 0.7 mile west along State Highway 112 from its junction with East Frontier Street at Clallam Bay, 78 feet north of centerline of highway, 100 feet north-northeast from and across the highway from Mile Post 16, 8.5 feet west of the northwest corner of a tavern, 1.2 feet east of metal witness post.
RM91	18.81	Tip of "A" in "lova" on top of fire hydrant, located at southwest corner of intersection of Highway 112 and East Frontier Street, at northeast corner of grocery store parking lot. Established by CH2M HILL, INC.
RM92	16.20	Tip of "A" in "lova" on top of fire hydrant, located 0.5 mile east of intersection of Highway 112 and East Frontier Street, on southwest side of Frontier Street at curve east of second bridge over Clallam River. Established by CH2M HILL, INC.
RM93	44.30	National Geodetic Survey standard disk, stamped "470 1974," located 1.6 miles south along State Highway 112 from the junction of East Frontier Street at Clallam Bay, at the highway bridge across Clallam River, 0.65 mile north of the junction of Charley Creek Road leading northwest, 16-1/2 feet northwest of the centerline of the highway. Set in the northwest concrete base for guardrail.
RM94	54.41	National Geodetic Survey standard disk, stamped "470 1974," located 1.7 miles south along State Highway 112 from the junction of East Frontier Street at Clallam Bay, 0.1 mile north of the junction of Charley Creek Road leading northwest, at the highway bridge across Clallam River, 16-1/2 feet east of the centerline of the highway. Set in the east concrete base for guardrail, 4.7 feet south of the north end of the guardrail.
RM95	63.30	National Geodetic Survey standard disk, stamped "470 1974," located 2.2 miles south along State Highway 112 from the junction of East Frontier Street at Clallam Bay, at the highway bridge across Clallam River, 20-1/2 feet southeast of the centerline of the highway. Set in the southwest concrete bridge abutment.

KEY TO MAP

- 500-Year Flood Boundary
- 100-Year Flood Boundary
- Zone Designations
- 100-Year Flood Boundary
- 500-Year Flood Boundary
- Base Flood Elevation Line With Elevation In Feet**
- Base Flood Elevation In Feet Where Uniform Within Zone**
- Elevation Reference Mark
- Zone D Boundary
- River Mile

**Referenced to the National Geodetic Vertical Datum of 1929

EXPLANATION OF ZONE DESIGNATIONS

ZONE	EXPLANATION
A	Areas of 100-year flood; base flood elevations and flood hazard factors not determined.
AO	Areas of 100-year shallow flooding where depths are between one (1) and three (3) feet; average depth of inundation are shown, but no flood hazard factors are determined.
AH	Areas of 100-year shallow flooding where depths are between one (1) and three (3) feet; base flood elevations are shown, but no flood hazard factors are determined.
A1-A30	Areas of 100-year flood; base flood elevations and flood hazard factors determined.
A99	Areas of 100-year flood to be protected by flood protection system under construction; base flood elevations and flood hazard factors not determined.
B	Areas between limits of the 100-year flood and 500-year flood; on certain areas subject to 100-year flooding with average depths less than one (1) foot or where the contributing drainage area is less than one square mile; or areas protected by levees from the base flood. (Medium shading)
C	Areas of minimal flooding. (No shading)
D	Areas of undetermined, but possible, flood hazards.
V	Areas of 100-year coastal flood with velocity (wave action); base flood elevations and flood hazard factors not determined.
V1-V30	Areas of 100-year coastal flood with velocity (wave action); base flood elevations and flood hazard factors determined.

NOTES TO USER

This map is for use in administering the National Flood Insurance Program; it does not necessarily identify all areas subject to flooding, particularly from local drainage sources of small size, or all planimetric features outside Special Flood Hazard Areas.

Areas of special flood hazard (100-year flood) include Zones A, A1-30, AE, AH, AO, AV, V, V1-V30 AND VE.

Certain areas not in the Special Flood Hazard Areas (Zones A and V) may be protected by flood control structures.

Coastal base flood elevations apply only landward of the shoreline shown on this map.

For adjoining map panels, see separately printed Index to Map Panels.

INITIAL IDENTIFICATION:
JANUARY 24, 1975

FLOOD HAZARD BOUNDARY MAP REVISIONS:
APRIL 4, 1978

FLOOD INSURANCE RATE MAP EFFECTIVE:
NOVEMBER 5, 1980

FLOOD INSURANCE RATE MAP REVISIONS:
Map revised February 16, 1983 to change corporate limits, flood boundaries, and zone designations.
Map revised December 5, 1989 to update corporate limits; to decrease base flood elevations; to increase base flood elevations; to change base flood elevations; to add special flood hazard areas; to delete special flood hazard areas; to change special flood hazard areas; to delete special flood hazard areas; to change zone designations; to update roads and road names; to reflect updated topographic information and to change floodway.

To determine if flood insurance is available in this community, contact your insurance agent, or call the National Flood Insurance Program, at (800) 638-6620.

APPROXIMATE SCALE IN FEET

NATIONAL FLOOD INSURANCE PROGRAM

FIRM FLOOD INSURANCE RATE MAP

CLALLAM COUNTY, WASHINGTON (UNINCORPORATED AREAS)

PANEL 235 OF 725 (SEE MAP INDEX FOR PANELS NOT PRINTED)

COMMUNITY-PANEL NUMBER 530021 0235D

MAP REVISED: DECEMBER 5, 1989

Federal Emergency Management Agency