

STATE OF OREGON
DEPARTMENT OF GEOLOGY AND MINERAL INDUSTRIES
DONALD A. HULL, STATE GEOLOGIST

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LANGLOIS QUADRANGLE
OREGON
7.5 MINUTE SERIES (TOPOGRAPHIC)

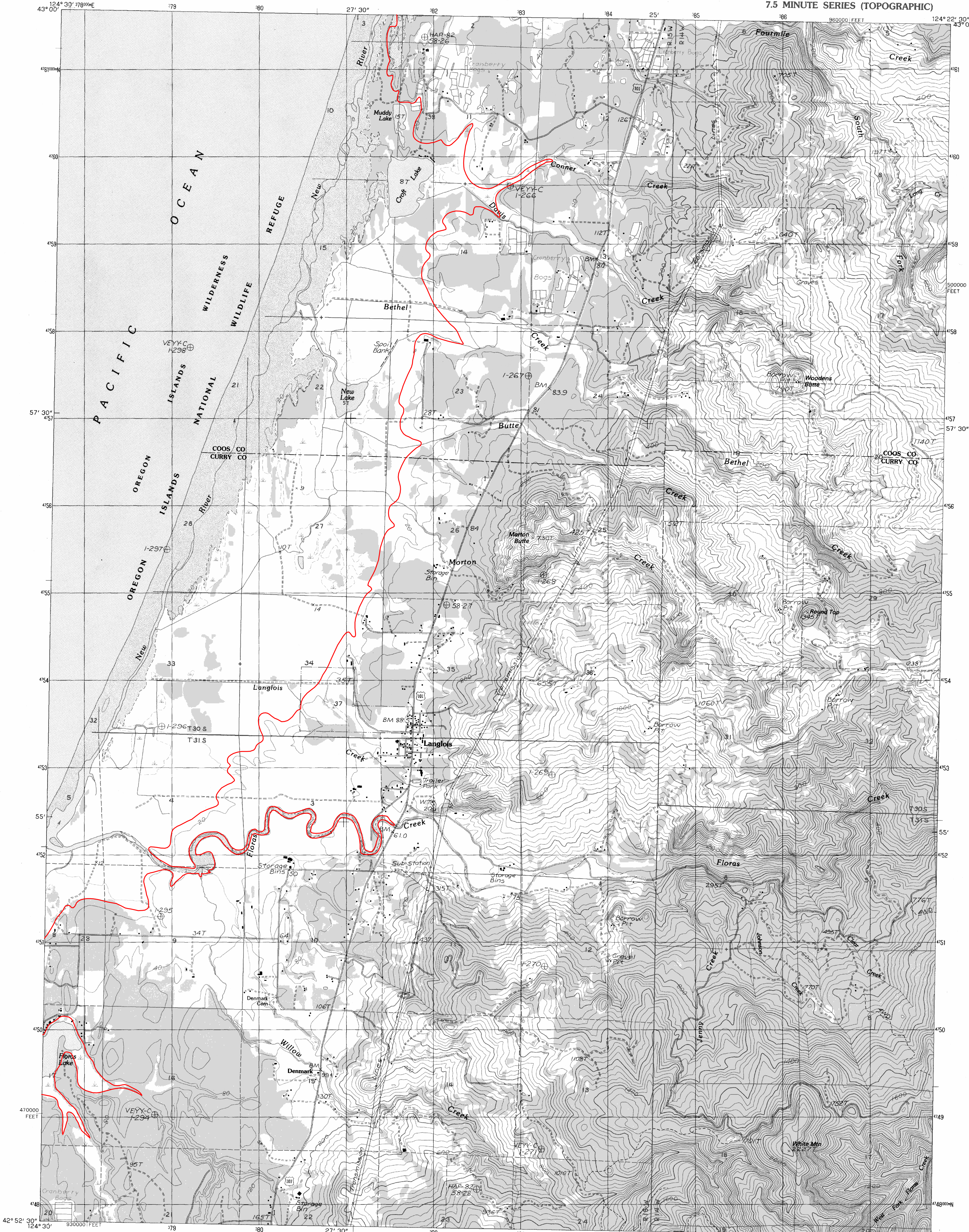
Open File Report
O-95-54
Tsunami Hazard Map of
the Langlois Quadrangle,
Curry and Coos Counties, Oregon

Tsunami inundation boundary
upper limit of area expected to be covered by
flood water from a tsunami caused by a
magnitude 8.8 undersea earthquake

See accompanying text for use of this map, mapping
methodology, and acknowledgments.

Mapping by:

George R. Priest, Oregon Department of Geology
and Mineral Industries, October-November, 1995.



PRODUCED BY THE UNITED STATES GEOLOGICAL SURVEY
CONTROL BY 1986 AND 1988
FIELD CHECKED 1986
PROJECTION LAMBERT CONFORMAL CONIC
GRID: 100-METER UNIVERSAL TRANSVERSE MERCATOR ZONE 18
18000-FOOT STATE GRID TICS OREGON SOUTH ZONE
UTM GRID DECLINATION 079° WEST
1980 MAGNETIC NORTH DECLINATION 187° NORTH AMERICAN DATUM
To place on the predicted North American Datum of 1983,
move the projection lines as shown by dashed corner ticks
(22 meters north / 99 meters east)
There may be private inholdings within the boundaries of any
Federal and State Reservations shown on this map
No distinction made between houses, barns, and other buildings

PROVISIONAL MAP
Produced from original
manuscript drawings. Infor-
mation shown as of date of
photography.

SCALE 1:24 000
CONTOUR INTERVAL 40 FEET
SUPPLEMENTARY CONTOUR INTERVAL 20 FEET
CONTROL ELEVATIONS SHOWN TO THE NEAREST 5.1 FOOT
OTHER ELEVATIONS SHOWN TO THE NEAREST FOOT
To convert feet to meters multiply by 0.3048
SHORELINE SHOWN REPRESENTS THE APPROXIMATE LINE OF MEAN HIGH WATER
THE MEAN RANGE OF TIDE IS APPROXIMATELY 5 FEET
THIS MAP COMPLES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092

1	2	3	1
2	3	4	2
3	4	5	3
4	5	6	4
5	6	7	5
6	7	8	6
7	8	9	7
8	9	10	8

ROAD LEGEND
Improved Road
Unimproved Road
Trail
Interstate Route U.S. Route State Route

LANGLOIS, OREG.
PROVISIONAL EDITION 1986

42124-H4-TF-024