

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

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

TIDEWATER QUADRANGLE
OREGON—LINCOLN CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)

Open File Report
O-95-32
Tsunami Hazard Map of
the Tidewater Quadrangle,
Lincoln County, Oregon

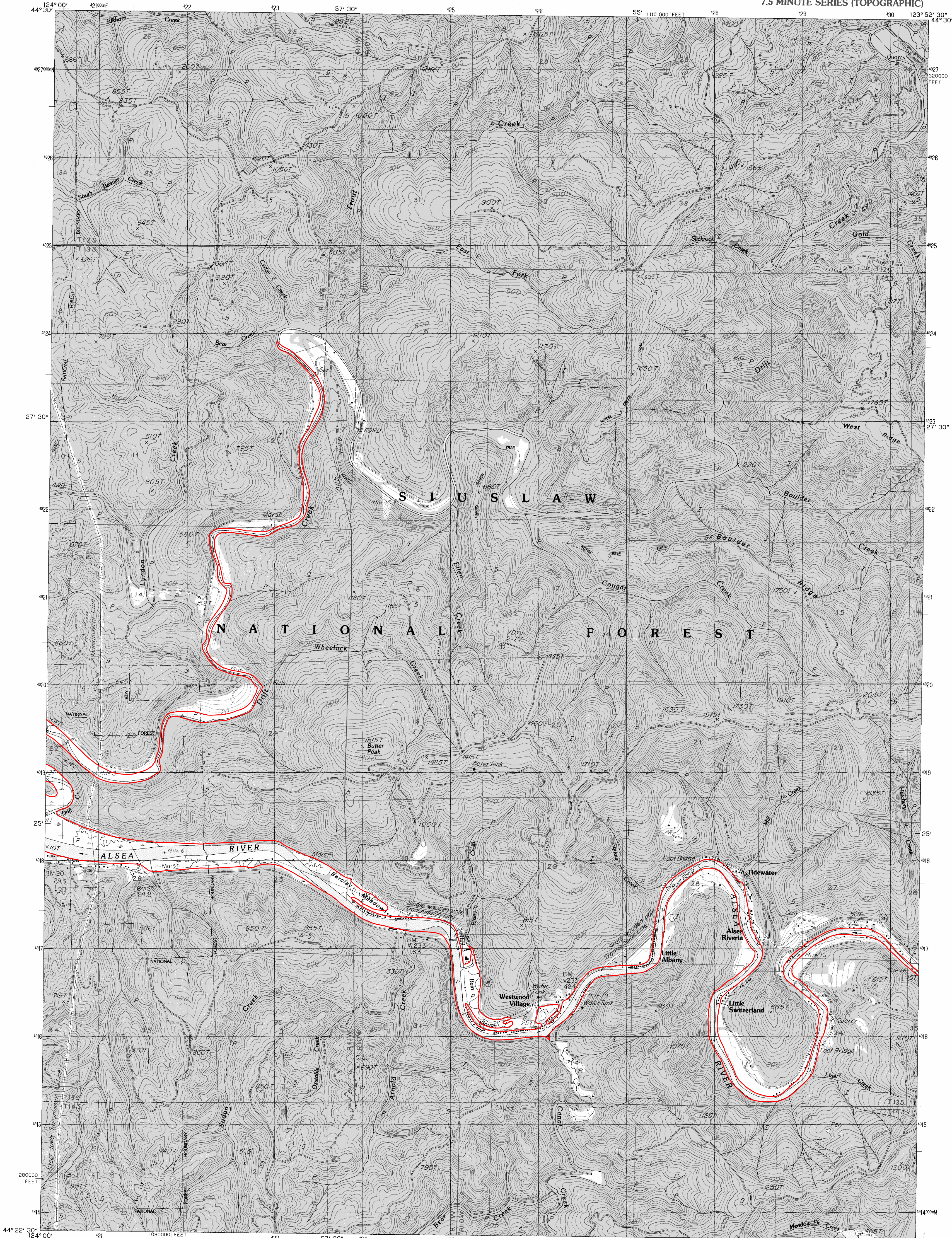
Tsunami inundation boundary

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 USGS, WASHINGTON, STATE OF OREGON
COMPILED FROM AERIAL PHOTOGRAPHS TAKEN 1975-76
FIELD CHECKED 1980. MAP EDITED 1984
PROJECTION LAMBERT CONFORMAL CONIC
GRID: 1000-METER UNIVERSAL TRANSVERSE MERCATOR ZONE 18
1000-FOOT STATE GRID TICKS OREGON NORTH ZONE
UTM GRID DECLINATION 93° WEST
1980 MAGNETIC NORTH DECLINATION 1959 EAST
HORIZONTAL DATUM 1927 NORTH AMERICAN DATUM
To place on the predicted North American Datum of 1983,
move the projection lines as shown by dashed corner ticks
(23 meters north / 97 meters east)
There may be private inholdings within the boundaries of any
Federal and State Reservations shown on this map
Where omitted, land lines have not been established

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

SCALE 1:24 000
1 5 10 15 20 25 30 35 40 45 50 55 60 65 70 75 80 85 90 95 100
KILOMETERS
1 2 3 4 5 6 7 8 9 10
MILES
1000 0 1000 2000 3000 4000 5000 6000 7000 8000 9000 10 000
FEET
CONTOUR INTERVAL 40 FEET
SUPPLEMENTARY CONTOUR INTERVAL 20 FEET
CONTROL ELEVATIONS SHOWN TO THE NEAREST 61 FOOT
OTHER ELEVATIONS SHOWN TO THE NEAREST FOOT
To convert meters to feet multiply by 3.2808
To convert feet to meters multiply by 0.3048
QUADRANGLE LOCATION
1 2 3 4 5 6 7 8
1 Newport South
2 Tule South
3 Elk City
4 Wallburg
5 Holton Rapids
6 Yachats
7 Cannonville Mtn.
8 Five Rivers
ADJOINING 7.5' QUADRANGLE NAMES
FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092

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

TIDEWATER, OREG.
PROVISIONAL EDITION 1984

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