

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

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

BROOKINGS QUADRANGLE
OREGON—CURRY CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)

Open File Report
O-95-65
Tsunami Hazard Map of
the Brookings Quadrangle,
Curry County, Oregon

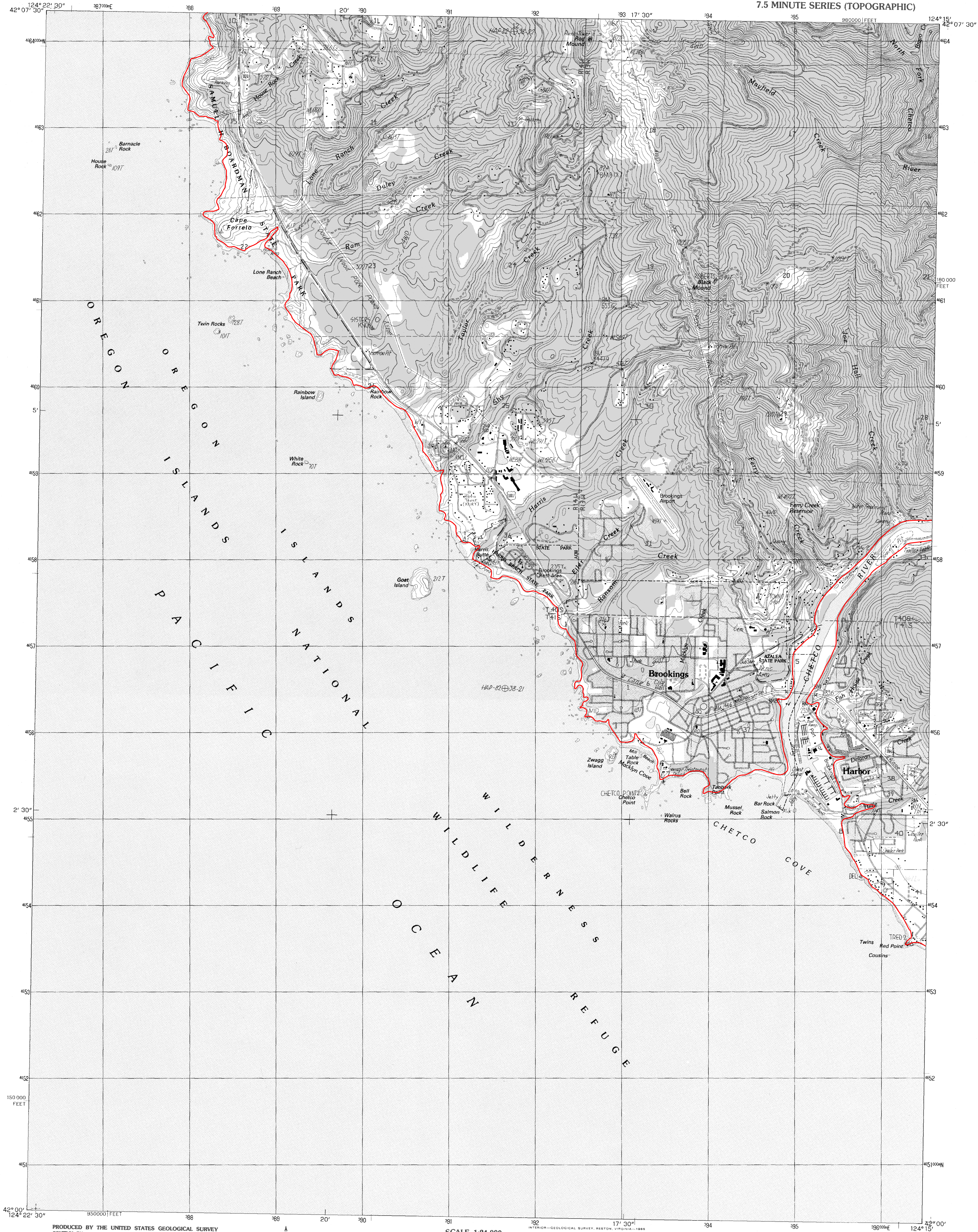
Tsunami inundation boundary

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.

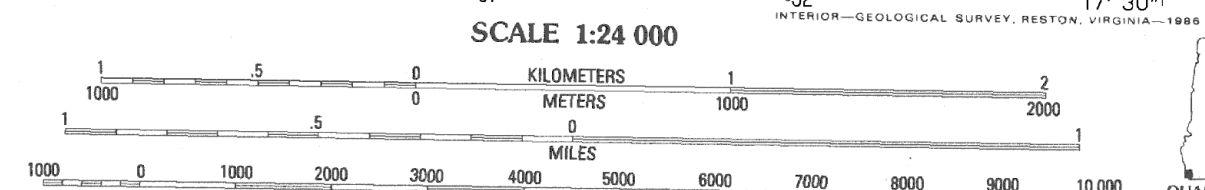
Mapping by:

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



PRODUCED BY THE UNITED STATES GEOLOGICAL SURVEY
CONTROL BY USGS, WASHINGTON
COMPILED FROM AERIAL PHOTOGRAPHS TAKEN 1988 AND 1989
FIELD CHECKED 1988. MAP EDITED 1988
PROJECTION LAMBERT CONFORMAL CONIC
GRID 100-METER UNIVERSAL TRANSVERSE MERCATOR ZONE 18
10,000-FOOT STATE GRID TICS OREGON, SOUTH 18
UTM GRID DECLINATION 1983 WEST
1980 MAGNETIC NORTH DECLINATION 1983 EAST
VERTICAL DATUM NATIONAL GEODETIC VERTICAL DATUM OF 1929
HORIZONTAL DATUM 1983 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 / .98 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
Gray tint indicates area in which selected buildings are shown

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



CONTOUR INTERVAL 40 FEET
CONTROL ELEVATIONS SHOWN TO THE NEAREST 0.1 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
SHORELINE SHOWN REPRESENTS THE APPROXIMATE LINE OF MEAN HIGH WATER
THE MEAN RANGE OF TIDE IS APPROXIMATELY 5 FEET

1	2	3	Mack Point
4	5	6	Carpeterville
7	8	9	Booley Butte
			Mt. Emily
			Smith River

ADJOINING 7.5 QUADRANGLE NAMES

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

BROOKINGS, OREG.
PROVISIONAL EDITION 1986

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