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

Open File Report O-95-51
Tsunami Hazard Map of the Bandon Quadrangle, Coos 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.

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

BANDON QUADRANGLE
OREGON—COOS CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)
SW/4 BANDON 15' QUADRANGLE

Produced by the United States Geological Survey

Control by USGS and NOS/NOAA, and State of Oregon

Compiled from aerial photographs taken 1969-70
Field checked 1970

Selected hydrographic data compiled from NOS/NOAA Chart 18588 (1974) and hydrographic surveys 1925 and 1928
This information is not intended for navigational purposes

North American Datum of 1927 (NAD 27). Projection and 10 000-foot grid ticks: Oregon Coordinate System, south zone (Lambert Conformal Conic). 1000-meter Universal Transverse Mercator grid ticks, zone 10, shown in blue
The difference between NAD 27 and North American Datum of 1983 (NAD 83) for 7.5 minute intersections is given in USGS Bulletin 1875. The NAD 83 is shown by dashed corner ticks

There may be private inholdings within the boundaries of the National or State reservations shown on this map

Fine red dashed lines indicate selected fence and field lines where generally visible on aerial photographs

UTM GRID AND 1970 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET
0° 59' 17 MILS — 19½° 347 MILS

SCALE 1:24 000

CONTOUR INTERVAL 40 FEET
SUPPLEMENTARY CONTOUR INTERVAL 20 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929
DEPTH CURVES AND SOUNDINGS IN FEET—DATUM IS MEAN LOWER LOW WATER
SHORELINE SHOWN REPRESENTS THE APPROXIMATE LINE OF MEAN HIGH WATER
THE MEAN RANGE OF TIDE IS APPROXIMATELY 5 FEET

FOR SALE BY U.S. GEOLOGICAL SURVEY
DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

QUADRANGLE LOCATION

ROAD CLASSIFICATION
Primary highway, hard surface
Secondary highway, hard surface
Light-duty road, hard or improved surface
Unimproved road
Interstate Route — U. S. Route — State Route

BANDON, OREG.
SW/4 BANDON 15' QUADRANGLE
43124-A4-TF-024
1970
DMA 1170 III SW-SERIES V892