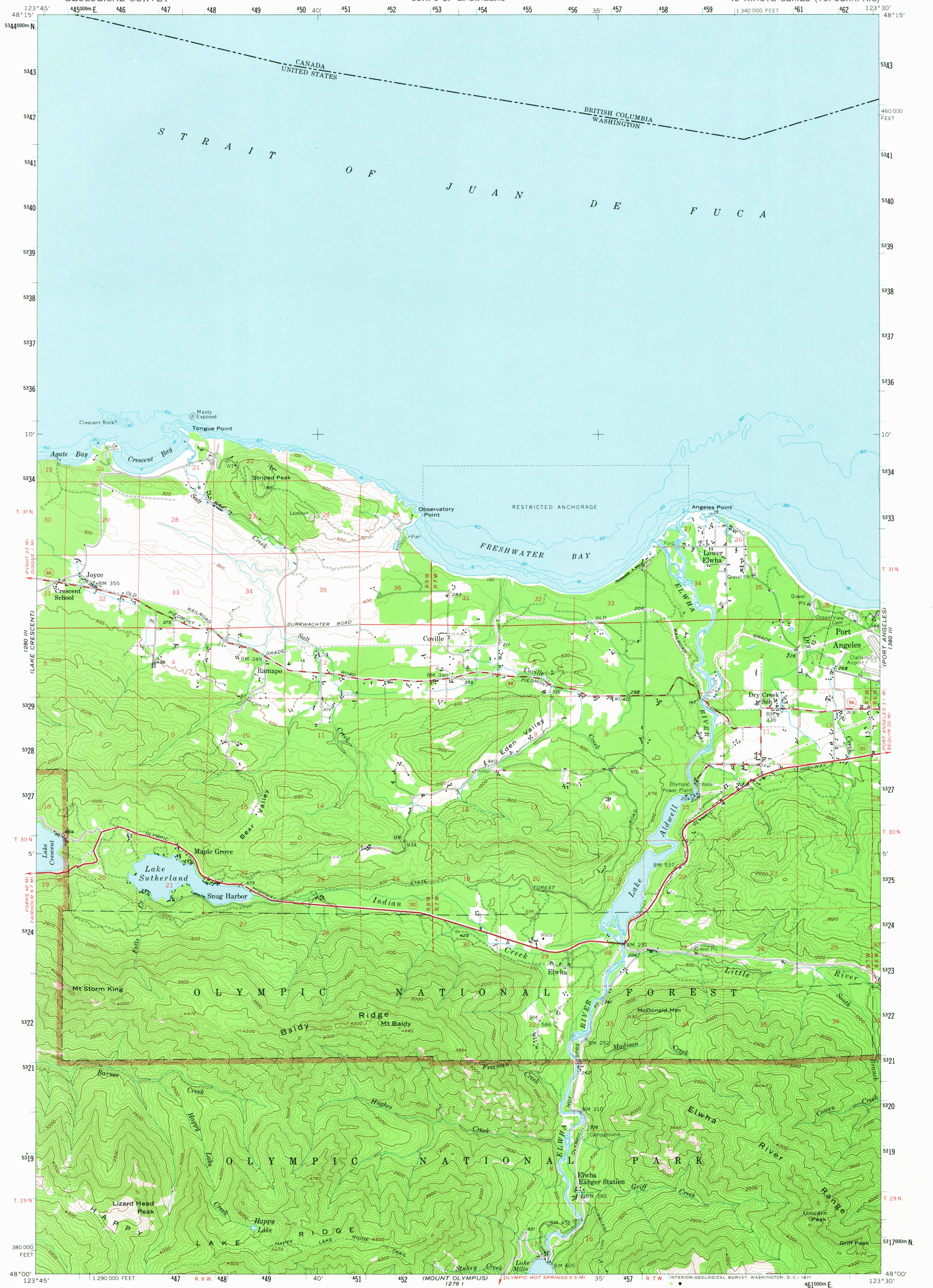


UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

UNITED STATES
DEPARTMENT OF THE ARMY
CORPS OF ENGINEERS

JOYCE QUADRANGLE
WASHINGTON-CLALLAM CO.
15 MINUTE SERIES (TOPOGRAPHIC)



Map by the Army Map Service
Edited and published by the Geological Survey
Control by USGS, USC&GS, and USCE
Compiled in 1959 from 1:24 000-scale maps of Angeles Point, Joyce, Lake Sutherland, and Elwha 7.5 minute quadrangles, surveyed 1950
Topography from aerial photographs by photogrammetric methods
Aerial photographs taken 1943
Hydrography compiled from USC&GS charts 4586 (1926), 5158 (1931), and 6382 (1947)
Polyconic projection. 1927 North American datum
10 000-foot grid based on Washington coordinate system, north zone
1000-meter Universal Transverse Mercator grid ticks, zone 10, shown in blue
Dashed land lines indicate approximate locations
Land lines unsurveyed in T. 29 N.-R. 8 W., and parts of T. 29 N.-R. 7 W., T. 30 N.-Rs. 7 and 8 W.
Unchecked elevations are shown in brown

UTM GRID AND 1950 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET
0° 28' 8" N
23° 40' 9" E

SCALE 1:62 500
CONTOUR INTERVAL 100 FEET
DOTTED LINES REPRESENT 50-FOOT CONTOURS
DATUM IS MEAN SEA LEVEL
DEPTH CURVES 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 4 FEET
THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U.S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR WASHINGTON, D. C. 20242
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

ROAD CLASSIFICATION
Heavy-duty ——— Light-duty ———
Medium-duty ——— Unimproved dirt ———
U. S. Route ——— State Route ———

This area also covered by 1:24 000-scale maps of Angeles Point, Joyce, Lake Sutherland, and Elwha 7.5 minute quadrangles, surveyed 1950

JOYCE, WASH.
N4800—W12330/15

1950
MINOR CORRECTIONS MADE 1959
AMS 1280 II—SERIES V791