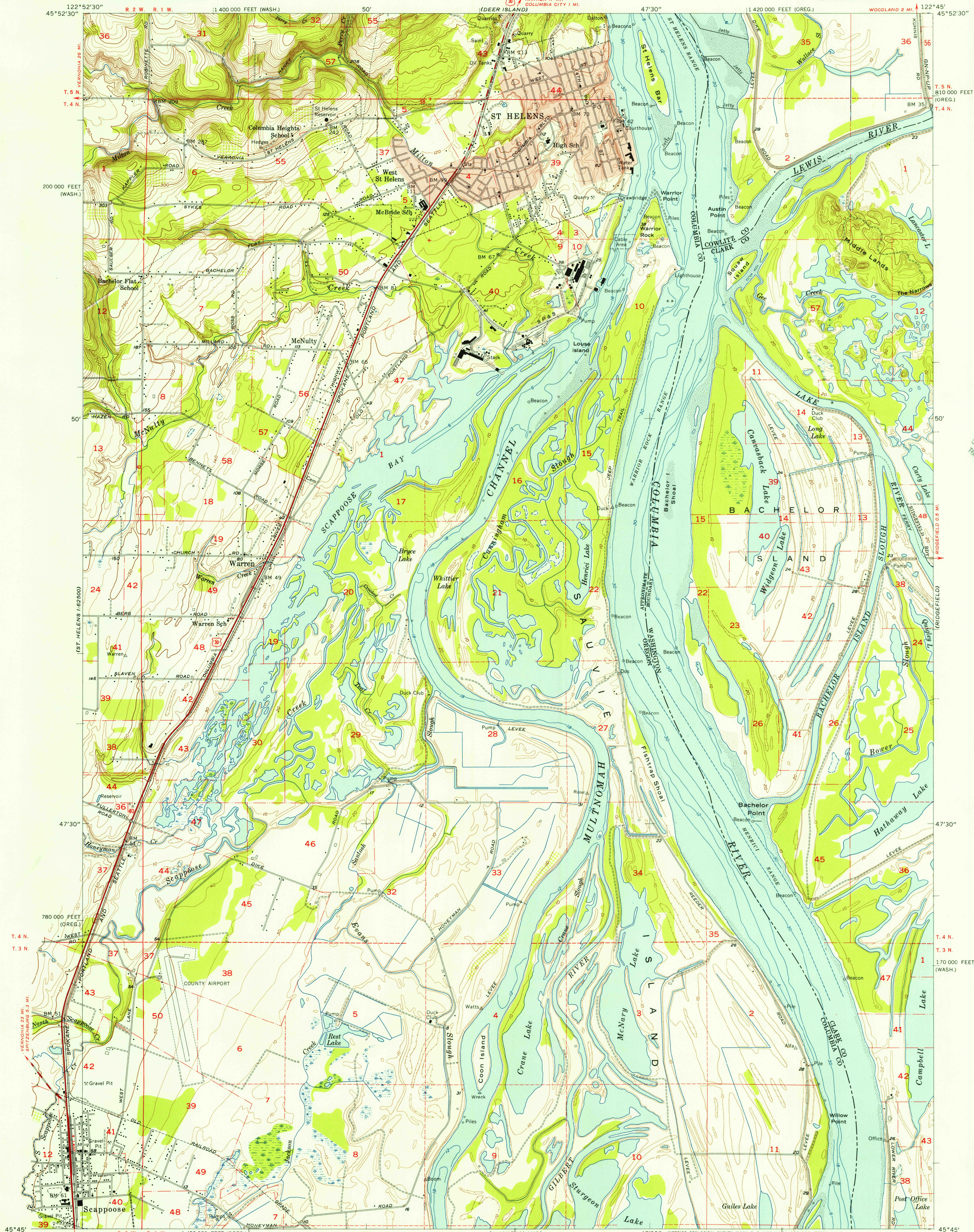


UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

ST. HELENS QUADRANGLE
OREGON—WASHINGTON
7.5 MINUTE SERIES (TOPOGRAPHIC)
SE/4 ST. HELENS 15' QUADRANGLE



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TOPOGRAPHIC DIVISION

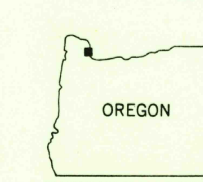
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TOPOGRAPHIC DIVISION

Maped, edited, and published by the Geological Survey
Control by USGS, USC&GS, USCE, and State of Oregon
Topography from aerial photographs by Kelsh plotter
and by planetable surveys 1954. Aerial photographs taken 1951
Polyconic projection. 1927 North American datum
10,000-foot grids based on Oregon coordinate system, north zone
and Washington coordinate system, south zone
Hydrography compiled from USC&GS charts 6153 (1952) and 6154 (1952)
Red tint indicates areas in which only
landmark buildings are shown
Dashed land lines indicate approximate locations

APPROXIMATE MEAN
DECLINATION, 1954

SCALE 1:24,000
1 1000 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 5 0 1 KILOMETER
CONTOUR INTERVAL 10 FEET
DATUM IS MEAN SEA LEVEL
DEPTH CURVES IN FEET—COLUMBIA RIVER DATUM
SHORELINE SHOWN REPRESENTS THE APPROXIMATE LINE OF MEAN HIGH WATER
THE AVERAGE RANGE OF TIDE IS APPROXIMATELY 2 FEET

USGS
Historical File
Topographic Division



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

ST. HELENS, OREG.—WASH.
SE/4 ST. HELENS 15' QUADRANGLE
N4545—W12245/7.5

1954

FEB 15 1957

3185