

# Upper Nehalem Watershed Rapid Bio-Assessment 2009 Chinook



PRODUCED BY THE UNITED STATES GEOLOGICAL SURVEY CONTROL BY U.S.G.S. NOS:500A AND USCE COMPILED FROM AERIAL PHOTOGRAPHS TAKEN 1975 AND 1980 FIELD CHECKED 1983. MAP EDITED 1984 PROJECTION LAMBERT CONFORMAL CONIC GRID 1000-METER UNIVERSAL TRANSVERSE MERCATOR ZONE 10 10,000-FOOT STATE GRID TICKS OREGON NORTH ZONE UTM GRID DECLINATION 0°24' WEST 1983 MAGNETIC NORTH DECLINATION 30° EAST VERTICAL DATUM NATIONAL GEODETIC VERTICAL DATUM OF 1959 HORIZONTAL DATUM 1927 NORTH AMERICAN DATUM

**PROVISIONAL MAP**  
 Produced from original manuscript drawings. Information shown as of date of photography.

To place on the predicted North American Datum of 1983, move the projection lines as shown by dashed corner ticks (.24 meters north / .96 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.

SCALE 1:24 000  
 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

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

VINEMAPLE, OREG.  
 PROVISIONAL EDITION 1984  
 ADJOINING 7.5 QUADRANGLE NAMES  
 45123-H5-TF-024

**Beaver Dams**  
 Fish/Sq. Meter  
 No Chinook Observed 0.11 - 0.30  
 0.00 - 0.10

**Dams**  
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