

# Upper Nehalem Watershed Rapid Bio-Assessment 2010 Chinook



PRODUCED BY THE UNITED STATES GEOLOGICAL SURVEY CONTROL BY ... 1975 AND 1980 FIELD CHECKED ... 1988. 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 ... 024° 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.

**SCALE 1:24 000**  
 1 000 0 1000 2000 3000 4000 5000 6000 7000 8000 9000 10 000  
 KILOMETERS METERS  
 0 1 2 3 4 5 6 7 8 9 10  
 MILES FEET

**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

1	2	3	Green Mtn.
4	5	6	Wickup Mtn.
7	8	9	Saddle Mtn.
			Sage Creek
			Hamlet
			Sunset Spring

**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

FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092

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

**Dams**  
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