

# Upper Nehalem Watershed Rapid Bio-Assessment 2009 Cutthroat



UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

VINEMAPLE QUADRANGLE OREGON-CLATSOP CO. 7.5 MINUTE SERIES (TOPOGRAPHIC)

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

45123-H5-TF-024

- Fish/Sq. Meter**
- No Cutthroat Observed
  - 0.00 - 0.25
  - 0.26 - 0.50
  - 0.51 - 0.75
  - 0.76 - 1.00
  - 1.01 - 2.00
- Beaver Dams**
- × Dams