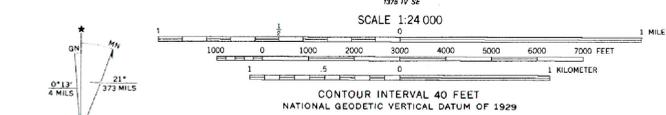


# Upper Nehalem Watershed Rapid Bio-Assessment 2009 Chinook



Mapped, edited, and published by the Geological Survey  
Control by USGS and NOS/NOAA  
Topography by photogrammetric methods from aerial photographs taken 1973. Field checked 1974. Map edited 1979  
Projection and 10,000-foot grid ticks: Oregon coordinate system, north zone (Lambert conformal conic)  
1000-meter Universal Transverse Mercator grid, zone 10  
1927 North American Datum  
To place on the predicted North American Datum 1983 move the projection lines 23 meters north and 98 meters east as shown by dashed corner ticks  
Fine red dashed lines indicate selected fence and field lines where generally visible on aerial photographs. This information is unchecked  
There may be private inholdings within the boundaries of the National or State reservations shown on this map



ROAD CLASSIFICATION  
Primary highway, hard surface  
Secondary highway, hard surface  
Light duty road, hard or improved surface  
Unimproved road  
Interstate Route  
U. S. Route  
State Route

FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092  
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

BIRKENFELD, OREG.  
NE 4 BIRKENFELD 15' QUADRANGLE  
M4552.5-W12315/7.5  
1979  
DMA 1375 IV NE-SERIES V892

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