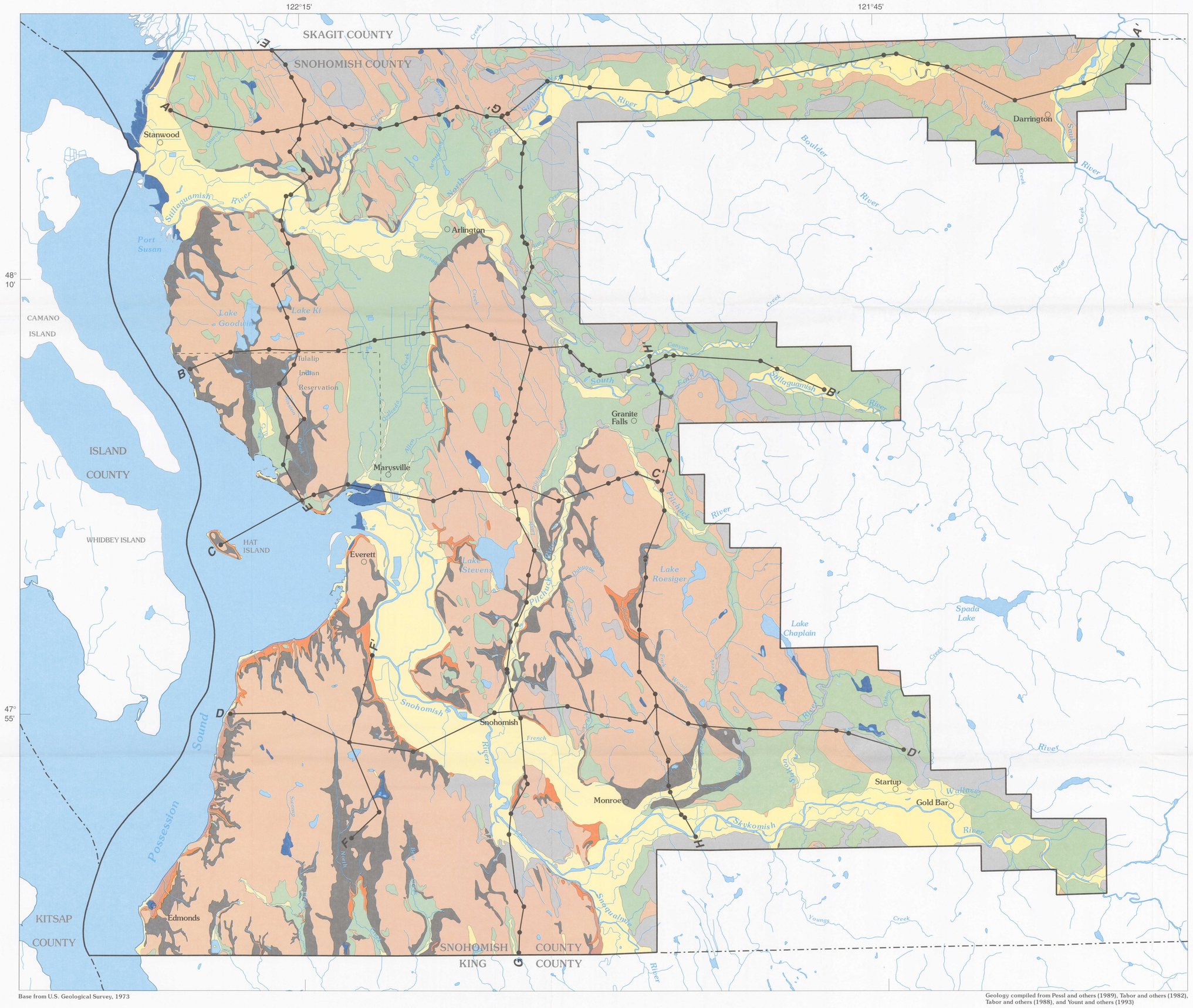
U.S.DEPARTMENT OF THE INTERIOR
U.S. GEOLOGICAL SURVEY

Prepared in cooperation with
SNOHOMISH COUNTY, PUBLIC UTILITIES DISTRICT NO. 1 OF SNOHOMISH COUNTY,
and WASHINGTON STATE DEPARTMENT OF ECOLOGY

WATER-RESOURCES INVESTIGATIONS REPORT 96-4312
Generalized Surficial Geohydrology--PLATE 2
B.E. Thomas, J.M. Wilkinson, and S.S. Embrey, 1997, The Ground-Water System and Ground-Water Quality in Western Snohomish County, Washington



EXPLANATION

Geohydrologic units

- Organic deposits (Qm)
- Alluvium (Qal) aquifer
- Vashon recessional outwash (Qvr) aquifer
- Vashon till (Qvt) confining bed
- Vashon advance outwash (Qva) aquifer
- Transitional beds (Qtb) confining bed
- Undifferentiated sediments (Qu) aquifer
- Bedrock (Tb) confining bed

- Study area boundary
- County boundary
- Tulalip Indian Reservation boundary
- A—A' Trace of geohydrologic cross section
- • Well used in construction of geohydrologic cross section

Base from U.S. Geological Survey, 1973

Geology compiled from Pessl and others (1989), Tabor and others (1982), Tabor and others (1988), and Yount and others (1993)

PLATE 2. GENERALIZED SURFICIAL GEOHYDROLOGY AND LOCATIONS OF GEOHYDROLOGIC CROSS SECTIONS WESTERN SNOHOMISH COUNTY, WASHINGTON

By
B.E. Thomas, J.M. Wilkinson, and S.S. Embrey
1997