

Generalized Pattern of Ground-Water Movement for the Puget Sound Aquifer System in the WRIA 1 Study Area



EXPLANATION

- Puget Sound aquifer system inside preliminary study area
- Basement confining unit
- Water
- Glacier
- 100- Water-level contour
Based on information from wells that generally are greater than 105 feet deep. Contour interval is 100 feet with a supplementary contour of 50 feet (dashed). Datum is sea level
- Arrow shows direction of ground-water flow and approximate length of flow path.
- Preliminary study area
- National boundary
- County boundary
- Reservation boundary
- Approximate location of tribal lands
- River
- Highway
- City

Modified from: Vaccaro, J.J., Hansen, A.J., and Jones, M.A., 1998, Hydrogeologic Framework of the Puget Sound Aquifer System, Washington and British Columbia: U.S. Geological Survey Professional Paper 1424-D, 1 plate, 77 p.

Provisional and subject to revision
Last modified, January 31, 2000