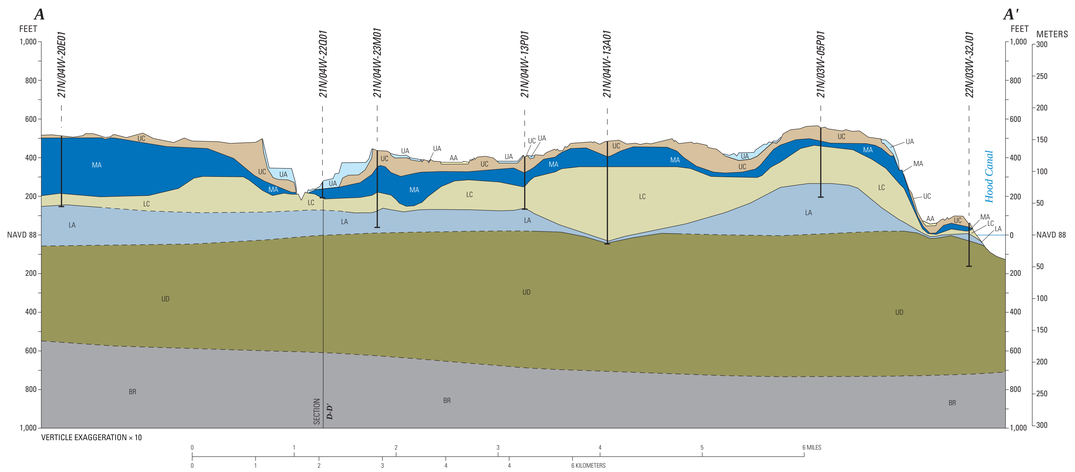
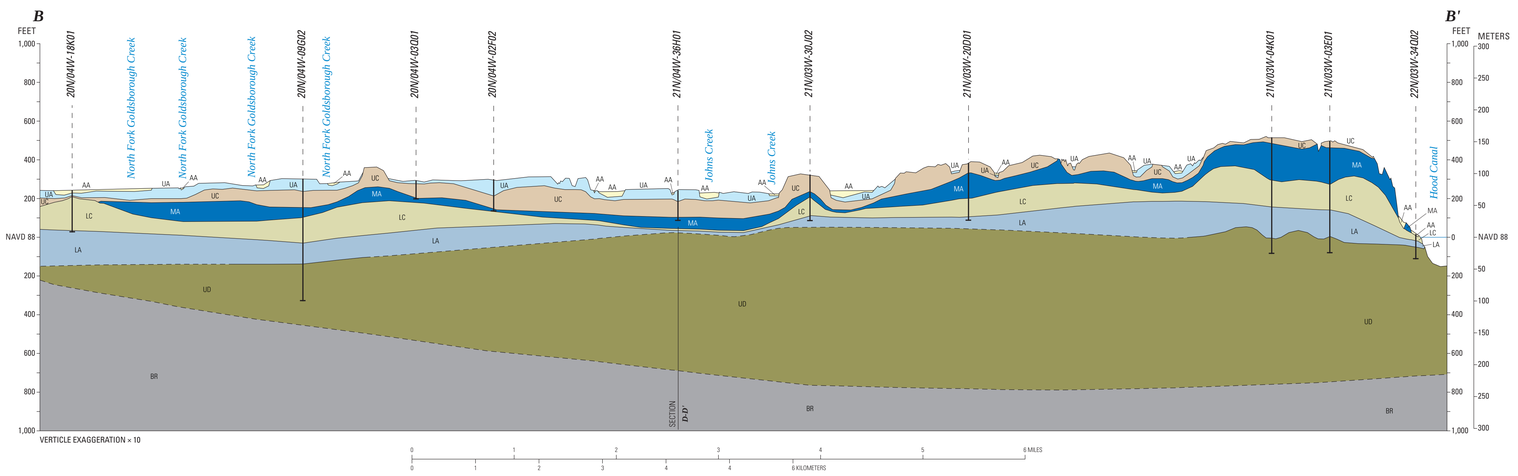
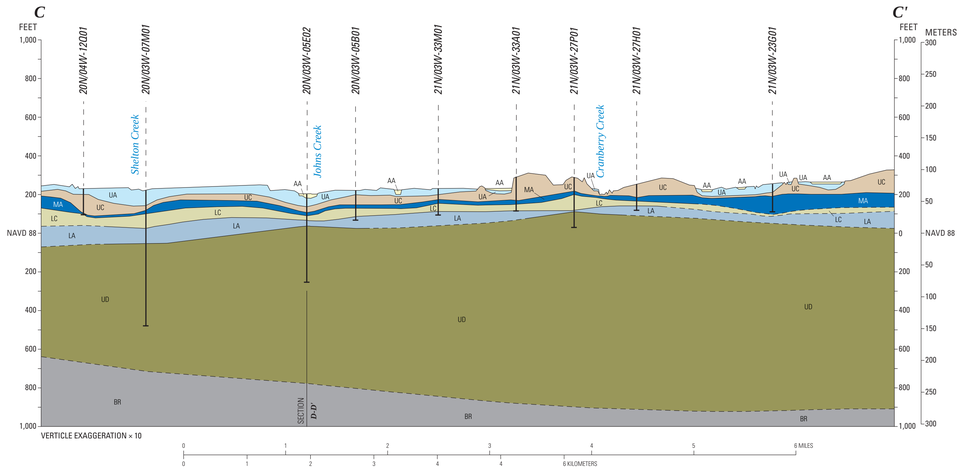
U.S. DEPARTMENT OF THE INTERIOR
U.S. GEOLOGICAL SURVEY

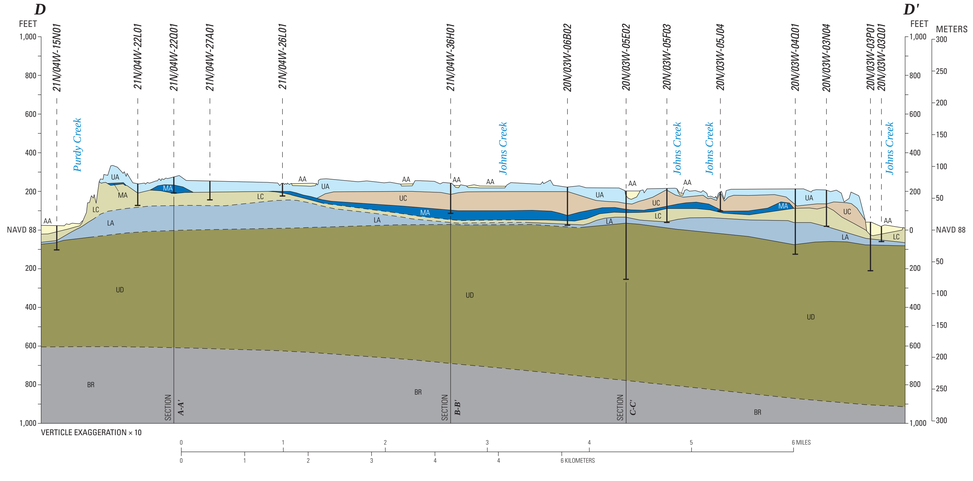
Prepared in cooperation with the
WASHINGTON STATE DEPARTMENT OF ECOLOGY

SCIENTIFIC INVESTIGATIONS REPORT 2011–5168
Map and hydrogeologic sections showing location of inventoried wells and hydrogeologic units—PLATE 1
Welch, W.B., and Savoca, M.E., 2011, Hydrogeologic Framework of the Johns Creek Subbasin and Vicinity, Mason County, Washington



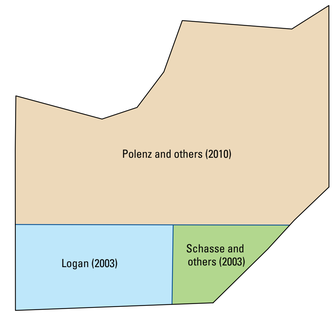




## EXPLANATION

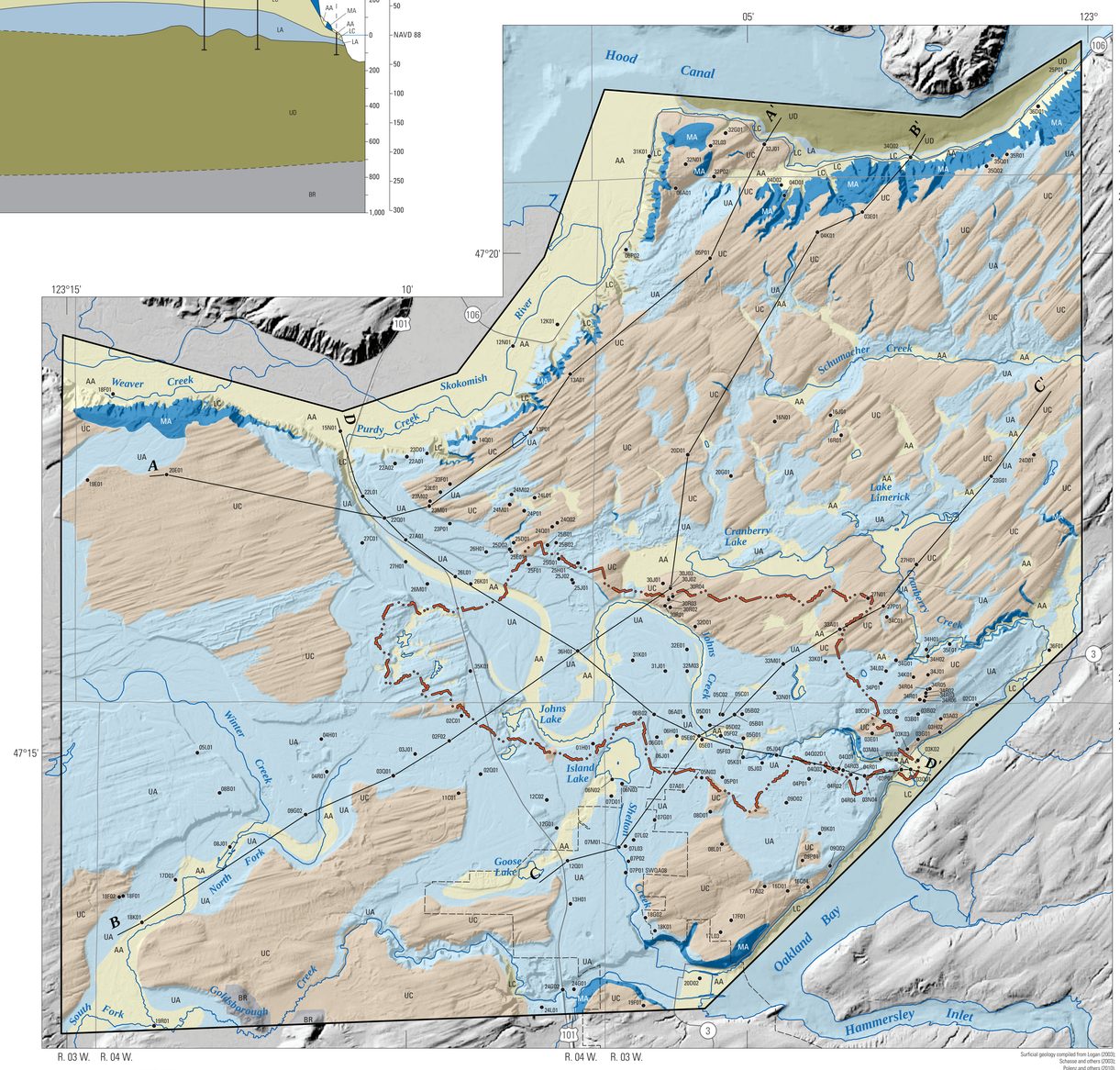
### Hydrogeologic Unit

- AA — Alluvial Aquifer
- UA — Upper Aquifer
- UC — Upper Confining unit
- MA — Middle Aquifer
- LC — Lower Confining unit
- LA — Lower Aquifer
- UD — Undifferentiated Deposits
- BR — Bedrock

- Shelton city boundary
- Study area boundary
- Subbasin boundary
- A — A′ Line of hydrogeologic section
- 20E01 Well used in framework construction




Sources for surficial geologic mapping




# Surficial Hydrogeology, Hydrogeologic Units, and Locations of Wells in the Johns Creek Subbasin and Vicinity, Mason County, Washington

By
Wendy B. Welch and Mark E. Savoca
2011