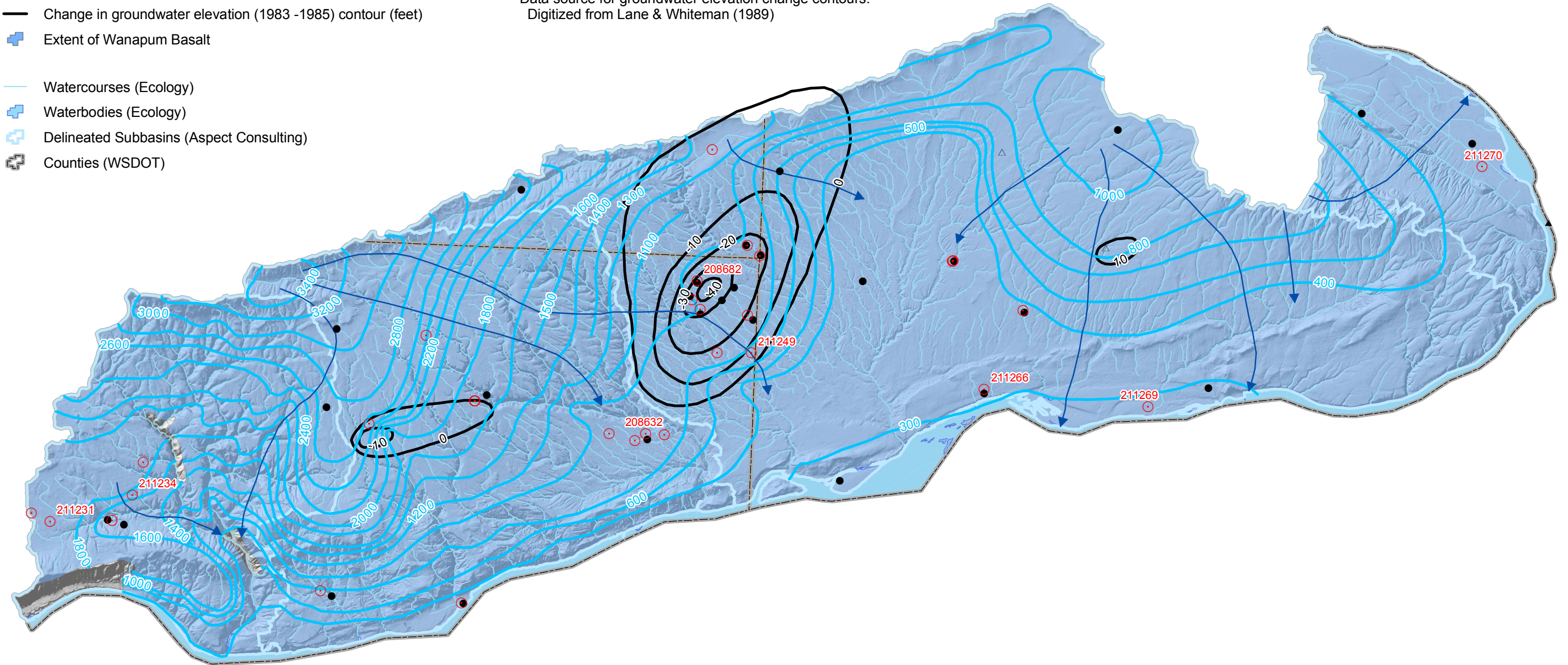
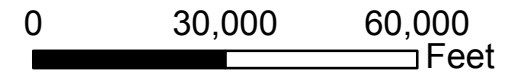


**Legend**

- Well finished only in Wanapum Basalt
- ▲ Composite well tapping Wanapum Basalt and underlying basalt layer
- △ Composite well tapping Wanapum Basalt and overlying basalt layer
- Wells - monitored by Ecology (Hydrographs presented for labeled wells)
- Groundwater elevation (Spring 1983) contour (feet above MSL)
- ➔ Inferred groundwater flow direction
- Change in groundwater elevation (1983 -1985) contour (feet)
- ⊕ Extent of Wanapum Basalt

- Watercourses (Ecology)
- ⊕ Waterbodies (Ecology)
- ⊕ Delineated Subbasins (Aspect Consulting)
- ⊕ Counties (WSDOT)

Data source for Spring 1983 contours:  
Digitized from Bauer, Vaccaro & Lane (1985)  
Data source for groundwater elevation change contours:  
Digitized from Lane & Whiteman (1989)



**Figure 3-13**  
**GROUNDWATER ELEVATIONS IN THE**  
**WANAPUM BASALT**  
**WRIA31 Watershed Planning**  
**Benton, Klickitat and Yakima Counties, WA**



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