



The City of  
**Redmond**

Redmond's water system is divided by the Sammamish River. Water on the west side of the river is surface water purchased from SPU's Tolt Reservoir. Water on the east side of the river is supplied by 5 production wells. All of them have basically the same water chemistry:

- hardness - 80-90 mg/l as CaCo<sub>3</sub>
- alkalinity - 75 - 90 mg/l
- pH - 7.5 - 7.8
- silica -20-30 mg/l
- iron - not detected