



The Spokane-Valley Rathdrum Prairie Aquifer (SVRP) is a big underground water source for Eastern Washington and Northern Idaho. Over 500,000 people get their drinking water from it, most likely including you!

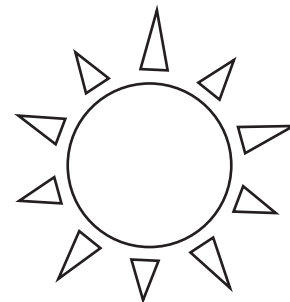
The aquifer is like a big sponge made of sand, gravel, rocks, and other pieces called sediments. These materials have spaces between them where water can flow and be stored underground.

There are two kinds of aquifers:

- Unconsolidated (made of loose sand and gravel)
- Consolidated (made of hard rock)

The SVRP is an unconsolidated aquifer, which means it holds water in the spaces between the loose materials. The Spokane River is the main source of water for this aquifer. Water also flows back out into the Spokane River.

SPOKANE-VALLEY RATHDRUM PRAIRIE AQUIFER



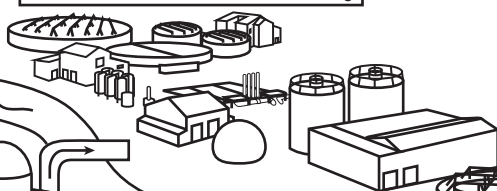
PRECIPITATION



EVAPORATION

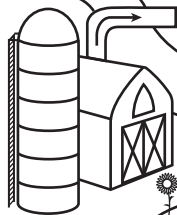
MOUNT SPOKANE

Water Reclamation Facility

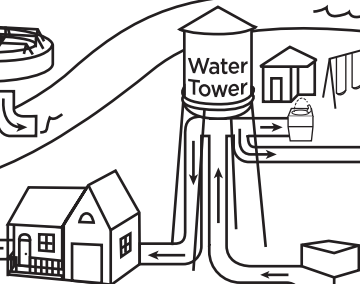


SPOKANE RIVER

Farming & Agriculture



Water Tower



Parks & Schools



Well Water



SPOKANE RIVER

SPOKANE-VALLEY RATHDRUM PRAIRIE AQUIFER

