

## About the Plan

Shoshone and Idaho Rural Water Association have combined efforts to protect your groundwater sources by creating a **Source Water Protection Plan**.

The ultimate goal of this plan is to protect you and your family.

Drinking water source protection not only protects the health of residents, it saves your city money. The Source Water Protection Plan includes maintenance and upkeep measures for your municipal wells. Shoshone chose to create this plan with the idea that *prevention* always costs less than *treatment*.

**Safe, clean drinking water;  
it's everyone's responsibility.**

## You Can Help

*Get actively involved in your community's drinking water protection.*

- **Don't dump** old lawn chemicals, gas, or oil on the ground
- **Don't Over Fertilize** your lawn with harmful chemicals
- **Be a watch dog** and report any suspicious activity harming your water
- **Teach your children** where your family's water comes from

## Contact

**City of Shoshone  
(208) 886-2030**

**Adrianna Hummer  
IRWA Source Water Specialist  
(208) 392-3576**

*For more information on your community's plan, kids' activities, and community resources, contact:*

**Idaho Rural Water Association  
(208) 343-7001**



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# Your Community

# Your Source Water Protection Plan



# What is Source Water?

Source water is untreated water from surface and ground sources. Groundwater is water from rain or snow that seeps below the ground and pools in cracks and spaces beneath the earth's surface. It is a valuable resource as it makes up for 100% of Shoshone's drinking water. Groundwater supplies are not endless and can be depleted. Human activities can pollute groundwater so severely that the damage may be very difficult and costly to clean up.

# What is Source Water Protection?

Source Water Protection is simply protecting the sources of water from contamination or over use. The City of Shoshone has been working to protect its drinking water source, and public participation is strongly encouraged.

While it costs money to protect water sources, treatment costs much more. The City of Shoshone would like to prevent degradation of groundwater before it occurs. Communities with clean and adequate water sources attract settlement, development and business.

# What will Protection Do?

- Ensure that enough safe, clean drinking water is available for our homes and our industries.
- Protect current and future sources of Municipal drinking water from contamination.
- Safeguard our health and the health of our families.



## 0-3 Years Time of Travel

Within this blue zone lies three wells belonging to the City of Shoshone. A drop of water at the ground surface is predicted to take 0-3 years to travel through the ground and into the water supply that comes to your house.

*Map taken from [www.deq.idaho.gov](http://www.deq.idaho.gov)*