ABOUT THE PLAN

Kimberly 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. Kimberly chose to create this plan with the idea that *prevention* always costs less than *treatment*.

SAFE, CLEAN
DRINKING
WATER;
IT'S EVERYONE'S

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 Kimberly (208) 423-4151

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 www.idahoruralwater.com Your Community

Your Source Water Protection Plan



no U.V.

ASSISTANCE PROVIDED
BY:
IDAHO RURAL WATER
ASSOCIATION

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 Kimberly's drinking water. Groundwater supplies are not endless, and they can be depleted. Human activities can pollute groundwater so severely that the damage may be very difficult and costly to clean up.



Map taken from www.deq.idaho.gov

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TIME OF TRAVEL

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

WHAT IS SOURCE WATER PROTECTION?

Source Water Protection is simply protecting the sources of drinking water from contamination or over use. The City of Kimberly 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 Kimberly 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.