"To conserve, develop and manage the water and land resources of southeast Nebraska for the common good."

Know your NRD

Take a look at the map of the Lower Platte South Natural Resources District. Can you find the following things on the map? Place a check next to each when you find them!

Your home town

Interstate 80

The Platte River

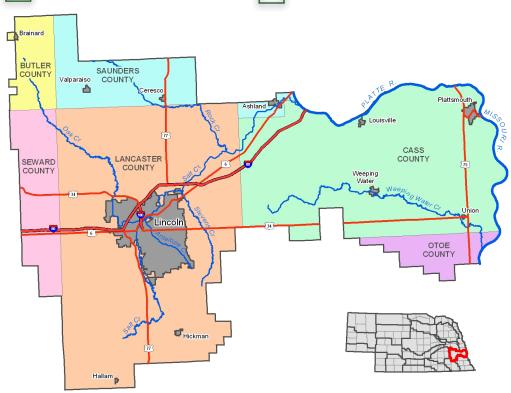
Brainard, NE

Plattsmouth, NE

Hallam, NE

Salt Creek

Rock Creek



Did you know...

The Lower Platte South NRD has been protecting natural resources since 1972. Your NRD provides local control and solutions to manage natural resources. We work to protect and conserve ground water, surface water and soil. And, your NRD provides flood control, recreation and environmental education.

Use the words below to fillin the missing words. Each word is used only once. For help, visit <u>www.lpsnrd.org</u>.

Dams flooding soil farms clean 23 watersheds

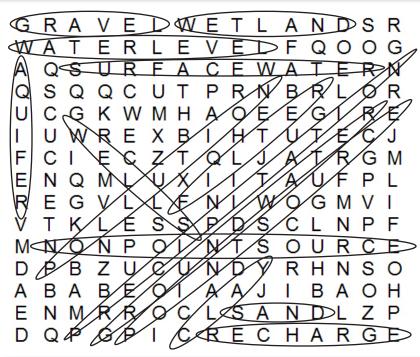
Nebraska has <u>23</u>
Natural Resources Districts located across the state.
NRD boundaries are based on watersheds

One task your NRD is responsible for is flood control. _____ Dams___ help protect the land from _____ flooding____ when there is too much rain.

Your NRD also helps protect ground water.
Ground water is an important resource for farms and homes.

The NRD also helps land owners prevent <u>soil</u> erosion. By helping prevent erosion, we keep our rivers and lakes <u>clean</u>.

NRD & Natural Resources



Words to Find groundwater aquifer recharge pollution wells water level precipitation point source nonpoint source filter sand gravel clay surface water wetlands

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6 _S	A	N	D		7 G	R	О	U	N	D	W	A	Т	Е	R		
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ACROSS

- 4. Water moves from the surface of the land into the ground to help replenish groundwater. This is called
- 6. A type of soil through which water moves quickly.
- 7. The water you drink which is located under the surface of the land.
- 9. Type of pollution where the source has been identified.
- 10. The level of groundwater in the aquifer is called the water _____

DOWN

- 1. In years with a lot of re-charge, the ground water level will
- 2. A type of pollution where you do not know the source.
- 3. The underground location where groundwater is found.
- 5. A type of soil through which water moves very slowly.
- 8. A man-made hole in the ground, often with a pump, used to get ground water.

Help protect
our natural
resources!
What can you
do?

- Use a rain barrel to collect rain from your gutters. Use the water to water flowers and trees.
- Run the dishwasher and washing machine only when they are full this will save water. Use cold water to save electricity.
- Recycle! Plastic bottles, glass, aluminum cans, newspaper, magazines, cardboard and even computers and cell phones can all be recycled.
- Install a low-flow shower head. They can be found at most hardware stores. Or, take a shorter shower both will save gallons of water each time you shower.

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