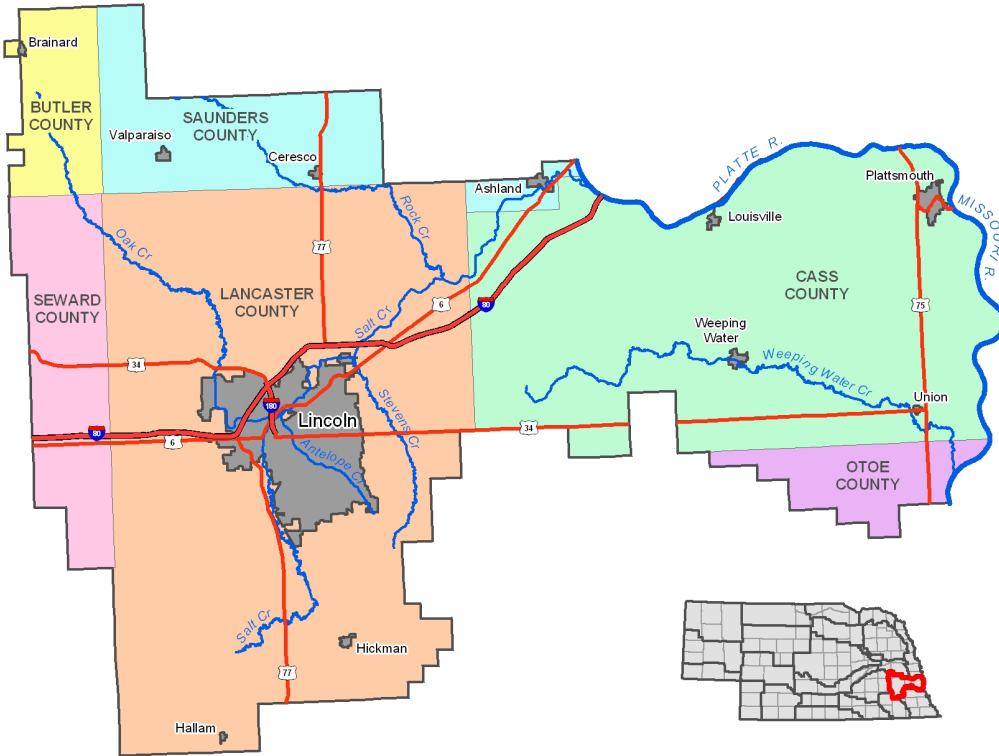




Know your NRD

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!

- | | |
|---|--|
| <input type="checkbox"/> Your home town | <input type="checkbox"/> Interstate 80 |
| <input type="checkbox"/> The Platte River | <input type="checkbox"/> Brainard, NE |
| <input type="checkbox"/> Plattsmouth, NE | <input type="checkbox"/> Hallam, NE |
| <input type="checkbox"/> Salt Creek | <input type="checkbox"/> Rock Creek |



Use the words below to fill-in the missing words. Each word is used only once. For help, visit www.lpsnrd.org.

Dams flooding soil
farms clean 23
watersheds

Nebraska has _____ Natural Resources Districts located across the state. NRD boundaries are based on _____.

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

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

The NRD also helps land owners prevent _____ erosion. By helping prevent erosion, we keep our rivers and lakes _____.

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.

NRD & Natural Resources

G R A V E L W E T L A N D S R
 W A T E R L E V E L F Q O O G
 A Q S U R F A C E W A T E R N
 Q S Q Q C U T P R N B R L O R
 U C G K W M H A O E E G I R E
 I U W R E X B I H T U T E C J
 F C I E C Z T Q L J A T R G M
 E N Q M L U X I I T A U F P L
 R E G V L L F N I W O G M V I
 V T K L E S S P D S C L N P F
 M N O N P O I N T S O U R C E
 D P B Z U C U N D Y R H N S O
 A B A B E O I A A J I B A O H
 E N M R R O C L S A N D L Z P
 D Q P G P I C R E C H A R G E

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

**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.

1		2					3		4		5					
6					7											
									8							
9							10									

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.