

Did you know Redmond gets 40% of its drinking water from groundwater via wells?

Groundwater found in underground spaces between rock, sand and soil is called an aquifer.

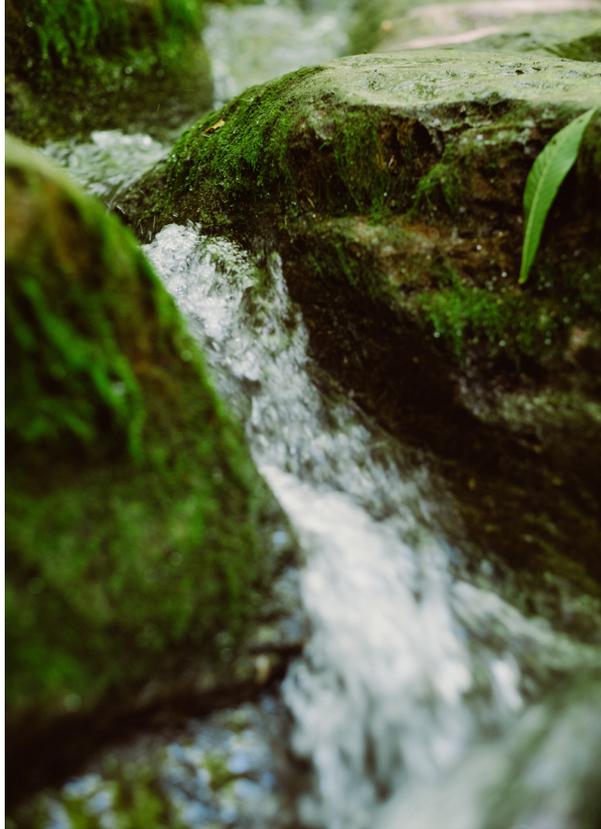
In some areas of Redmond, our drinking water aquifer is located only 5-15 feet below the ground.

The Concern

Pollution found on the ground – such as oil, soap, chemicals, or other contaminants, can flow into groundwater when it rains.

Because of our rainy climate and shallow aquifer, we must take special precautions to ensure our groundwater is not polluted.

Redmond protects its underground drinking water resource through its groundwater protection program.



Questions & Assistance

For questions on policy changes, please visit redmond.gov/Groundwater or call 425-556-2753. If you would like additional information of what is required of your business, call us at 425-556-2888.

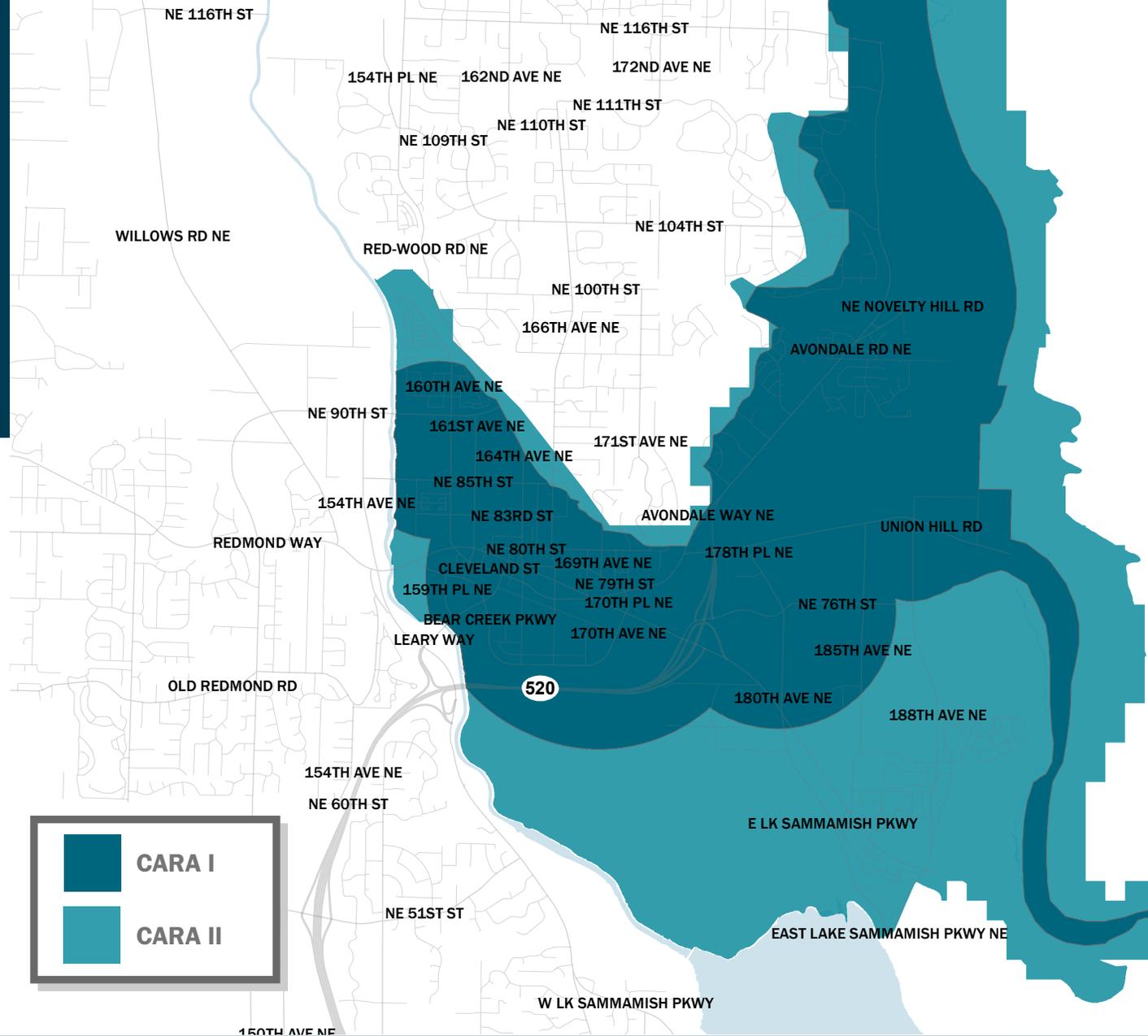


**Learn
what your
business
can do
to protect
drinking
water in
Redmond.**



Wellhead Protection Zones have been recently updated and renamed Critical Aquifer Recharge Areas (CARAs)

- CARAs are areas where special care must be taken to not pollute groundwater that flows to the aquifer and supplies drinking water.
- In Redmond, there are two Critical Aquifer Recharge Areas – CARA I and CARA II.
- Spills of oil, chemicals, or other pollutants onto the ground in CARA I have the greatest risk of polluting the aquifer and contaminating drinking water due to proximity to wells.
- It is also important to prevent and contain spills in CARA II, as this area also affects the quality of the aquifer.



What's required of your business

If your business is in CARA I, the City of Redmond requires you to:

Store hazardous materials in secondary containment



Be prepared to clean up spills



If your business is in CARA II, the City of Redmond suggests you follow the same requirements as in CARA I to ensure drinking water is protected and to limit your business's liability for potential pollution and clean up.