


## We're pleased to share this data commonly requested by home brewers.

Data from calendar year 2022 or most recent testing period.  
 For data on additional water systems we operate, please call 540.853.5700

Most Recent Data Presented as Average				
		Primary Source of Water		
Substance	Units	Carvins Cove	Spring Hollow	Crystal Spring
pH	pH units	7.7	8.0	7.9
Sodium	ppm	6.2	5.2	3.7
Chloride	ppm	4.8	9.8	9.1
Alkalinity (as CaCO3)	ppm	31	130	120
Calcium Hardness as CaCO3	ppm	32	90	73
Magnesium Hardness as CaCO3 (by calculation)	ppm	14	70	67
Sulfate	ppm	19	17	5

**What is your primary source of drinking water? You can find your primary source for drinking water by looking on our Authority GIS.**

- Click on the **GIS Map** link found in the center of our home page [www.westernvawater.org](http://www.westernvawater.org)
- The SEARCH tool box will open with the mapping. Type in your house number and street name (do not put Road, Drive, Lane, etc.)
- Your property will appear on the screen highlighted in yellow.
- Click on the **Detail Identify** icon  (the i symbol in the blue circle) located above the mapping
- When the pop-up box appears, use the drop-down arrow next to the word Parcels to scroll down to the very last one on the list called **HGL** (it stands for Hydrallic Grade Line)
- Click on HGL
- Click on your highlighted property
- Your primary source of drinking water will appear in the pop-up box. Please note that your water source may vary depending on changes the distribution system and water plant production.



**Questions? Please contact the Western Virginia Water Authority at [info@westernvawater.org](mailto:info@westernvawater.org) or 540-853-5700**