


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

Data from calendar year 2018 or most recent testing period.

Most Recent Data Presented as Average					
		Primary Source of Water			
Substance	Units	Carvins Cove	Spring Hollow	Crystal Spring	Westlake Area
pH	pH units	(7.2 - 7.8) 7.6	(7.5 - 7.8) 7.6	(7.5 - 7.8) 7.7	(6.4 - 8.7) 7.6
Sodium	ppm	4.51	5.27	3.96	12
Chloride	ppm	3.3	9.98	8.93	12.8
Alkalinity (as CaCO <sub>3</sub> )	ppm	(30 - 42) 38	(124 - 140) 135	130	(64 - 82) 82
Calcium Hardness as CaCO <sub>3</sub>	ppm	44	100	80	50
Magnesium Hardness as CaCO <sub>3</sub> (by calculation)	ppm	3	55	62	43
Sulfate	ppm	19.9	17.1	3.05	8.61

### 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 Authority GIS 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 853-5700