

NOB HILL WATER ASSOCIATION 2025 ANNUAL WATER QUALITY REPORT

Nob Hill Water Association is pleased to submit our annual Water Quality Report to you, our members. This report contains information about the overall condition of your drinking water. We hope you find this information helpful and informative. We encourage you to take a few minutes to review it. Nob Hill Water is committed to providing our members with high quality drinking water. If you have any questions, comments or suggestions about this report, please contact our office at 966-0272.

You can also view our Annual Water Quality Reports online at www.Nobhillwater.org

About this report...

The federal Safe Drinking Water Act requires that water systems provide their customers with annual reports on the quality of their drinking water. Nob Hill Water is pleased to comply.

In this issue you will find information on:

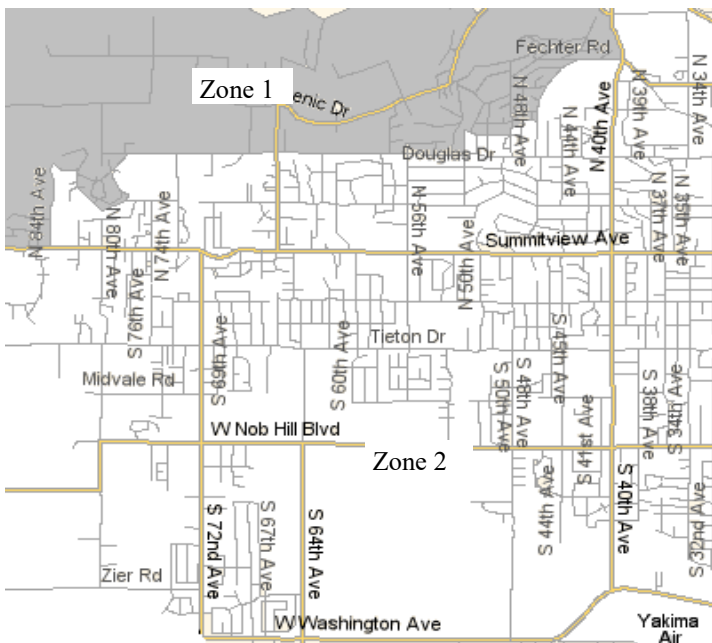
- ◆ Sources of our water
- ◆ Water test results
- ◆ Water quality contact information

For more water quality information:

EPA Safe Drinking Water Hotline
(800) 426-4791 www.epa.gov/safewater
Washington State Dept. of Health
509-456-3115 www.doh.wa.gov/ehp/dw

WATER SAMPLE RESULTS

The Federal Safe Drinking Water Act (SDWA) of 1996 requires water utilities to produce an annual water quality report on testing and results. The opposite page contains a summary of the latest test results of Nob Hill's water by an independent certified laboratory. The SDWA directs the U.S. Environmental Protection Agency to establish national drinking water standards. In the State of Washington, this program is managed by the State Department of Health. There are two categories of standards: PRIMARY and SECONDARY. Primary standards are set to protect your health. Secondary standards are set for aesthetic qualities such as appearance, taste, odor and color. Drinking water, including bottled water, may reasonably be expected to contain at least small amounts of some contaminants. The presence of contaminants does not necessarily indicate that the water poses a health risk. More information about contaminants and potential health effects can be obtained by calling the Environmental Protection Agency Safe Drinking Water Hotline at (800) 426-4791. If you have questions or comments about this report, please call our office.



The Nob Hill Water distribution system is divided into 2 zones. (See Map) Residents in Zone 1 get their water from Well #3. Residents in Zone 2 get their water from a combination of up to 4 wells.

All of our water comes from deep wells. It is pumped from the well, treated with chlorine for disinfection and then fed directly into the system or into one of our reservoirs for storage. We pump an average of 2 million gallons per day in the winter and 7 million gallons per day in the summer.

SPECIAL INFORMATION

Some people may be more vulnerable to contaminants in drinking water than the general population. Immuno-compromised persons such as persons with cancer undergoing chemotherapy, persons who have undergone organ transplants, persons with HIV/AIDS or other immune systems disorders, some elderly persons and infants can be particularly at risk from infections. These people should seek advice from their health care provider about drinking water.

PRIMARY STANDARDS / HEALTH RELATED STANDARDS

INORGANICS	MCL	ZONE 1		ZONE 2				UNITS	Major sources listed by EPA
		WELL #3	WELL #1	WELL #2	WELL #5	WELL #7	WELL # 8		
Antimony	.006	ND	.0001	ND	ND	ND	ND	mg/L	Erosion of natural deposits
Arsenic	.05	ND	.0036	ND	.001	ND	ND	mg/L	Erosion of natural deposits
Barium	2	.0132	.025	.013	.009	.0129	.00465	mg/L	Erosion of natural deposits
Beryllium	.004	ND	ND	ND	ND	ND	ND	mg/L	Erosion of natural deposits
Cadmium	.005	ND	ND	ND	ND	ND	ND	mg/L	Erosion of natural deposits
Chromium	.1	ND	.002	ND	.002	.00143	.00146	mg/L	Erosion of natural deposits
Lead*	.015	ND	ND	ND	ND	ND	ND	mg/L	Erosion of natural deposits
Mercury	.002	.000166	ND	ND	ND	ND	ND	mg/L	Erosion of natural deposits
Nickel	.1	ND	.0009	ND	ND	ND	.001	mg/L	Erosion of natural deposits
Selenium	.05	.00193	ND	.00111	ND	.00161	ND	mg/L	Erosion of natural deposits
Silver	.05	ND	ND	ND	ND	ND	ND	mg/L	Erosion of natural deposits
Sodium	**	34.9	44.5	34.8	11.7	9.31	35.1	mg/L	Erosion of natural deposits
Thallium	.002	ND	.0006	ND	ND	ND	ND	mg/L	Erosion of natural deposits
Cyanide	.2	ND	ND	ND	ND	ND	ND	mg/L	Erosion of natural deposits
Nitrate	10	ND	.467	ND	.584	.456	ND	mg/L	Erosion of natural deposits
Nitrite	1	ND	ND	ND	ND	ND	ND	mg/L	Erosion of natural deposits

RADIONUCLIDES

Gross Alpha	15 ¹	ND	ND	ND	ND	ND	2.6	pCi/L	Erosion of natural deposits
Radium 228	5	.00362	ND	ND	ND	ND	.18	pCi/L	Erosion of natural deposits

¹ - Excluding Uranium

SECONDARY STANDARDS / AESTHETIC STANDARDS

Copper*	1.3	ND	.0037	.00317	.0009	.00251	ND	mg/L	Erosion of natural deposits
Iron	.3	.0679	.0112	.0561	ND	ND	ND	mg/L	Erosion of natural deposits
Manganese	.05	.0242	.0004	.0189	ND	ND	.00498	mg/L	Erosion of natural deposits
Zinc	5	.287	.0149	.00114	.003	.00123	.00221	mg/L	Erosion of natural deposits
Chloride	250	7.54	10.7	9.27	1.65	1.67	2.33	mg/L	Erosion of natural deposits
Fluoride	4	1.03	.58	1.04	.20	.179	1.01	mg/L	Erosion of natural deposits
Sulfate	250	.406	17.1	.475	3.17	2.05	ND	mg/L	Erosion of natural deposits

PHYSICAL PARAMETERS

Hardness	**	58.8	96	67.2	60.0	60.9	23.5	mg/L as CaCO3	
Conductivity	700	291	396	315	162	188	210	Micromhos/cm 25 deg	
Turbidity	1	.556	ND	.572	ND	.247	.625	NTU	
Color	15	ND	ND	ND	ND	ND	ND	Color Units	
Total Dissolved Solids	500	133	224	224	126	162	175	Mg/l	Erosion of natural deposits

Hardness note: To figure grains of hardness, divide mg/L by 17. Nob Hill's water averages approximately 3.5 grains.

UNREGULATED

Magnesium	**	4.39	9.62	5.48	6.41	5.9	.503	mg/L	Erosion of natural deposits
Calcium	**	11.8	22.6	14.2	13.5	11.5	10.3	mg/L	Erosion of natural deposits

PER AND POLYFLUOROALKYL SUBSTANCES (PFAS)

29 Different PFAS Chemicals ND ND ND ND ND ND

ORGANICS

Volatile Organic Compounds ** ND ND ND ND ND ND ug/L Naturally present in the environment

Synthetic Organic Chemicals - none detected

DISINFECTION BY-PRODUCTS

Trihalomethanes 80 distribution system average 22.2 PPB by-product of chlorination
 Haloacetic Acids 60 distribution system average 15.1 PPB by-product of chlorination

BACTERIOLOGICAL

Coliform 480 system samples were tested for coliform bacteria. All results were satisfactory. Naturally present in the environment

ABBREVIATIONS AND DEFINITIONS:

MCL-Maximum Contaminate Level—The highest level of a contaminant that is allowed in drinking water.
 Mg/L-Milligrams per liter (1mg/L = 1 PPM) pCi/L - Picocuries per liter PPB— Parts per Billion
 ND— None detected NTU - Nephelometric Turbidity Unit
 ** - No standard has been set - Federal Action Level, not MCL

