

To: Village Board

From: Neal A. Winkler, Water Plant Operator.

RE: monthly report

Submitted for February 24th, 2025

Water Plant

- 1) Lead Service Line Inventory, by 2027 need to submit a replacement plan, to replace 10% per year of lead, galvanized, and unknowns.
 - 2) DEC Water Withdrawal report submitted in January, working on AWQR.
 - 3) First quarter Haloacidic acid sample were collected February 12th waiting on results.
 - 4) Zoom meeting Friday 1/17/25 with lawyer to discuss water shed issues. (No updates).
 - 5) I talked with Lukas Myers (Forester) at this point work is on hold till spring.
 - 6) Technical Assistance from EPA, requested assistance with GIGP grant application for water meters (waiting for a response).
 - 7) Semiannual DOH inspection, waiting on report.
 - 8) Water Meters, ongoing still looking for volunteer homeowners.
 - 9) Caulfield Development cost recovery? DOH plan review done and comments made to B&L. B&L is trying to satisfy DOHs request. (No update)
 - 10) Any questions or concerns feel free to call, text or Email.
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Attachments

- 1) January, water plant flow report.

Respectfully, Neal A. Winkler, Water Plant Operator.

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2/24/25

	Filter Flow (gpd)	Effluent Flow (gpd)	Precip. (in.)	Filter Bed Turbidity NTU	Raw Water Turbidity NTU	Clearwell (in. below full)	Village CL2 Residual mg/l	Village Turbidity NTU	Entry Point CL2 Residual mg/l	CL2 Tank Weight (lbs)	# CL2 Used/Day	Phosp. Residual (mg/l)
Jan-25												
1	472,333	422,057	0.01	0.051	0.294	18	0.66	0.071	0.938	69	8	
2	472,049	538,644	1"s	0.055	0.239	18	0.69	0.077	1.041	60	9	
3	450,906	526,217	2"s	0.053	0.188	26	0.44	0.096	1.026	52	8	
Sat. 4	371,005	417,008	1"s	0.049	0.180	28	0.67		1.041	42	10	
Sun.5	448,609	417,282	14"s	0.045	0.141	18	0.66		1.062	33	9	
6	479,786	612,225	1"s	0.042	0.124	20	0.88	0.079	1.168	24	9	0.48
7	536,409	507,841	0.00	0.041	0.112	34	0.64	0.089	1.083	16	8	
8	531,192	558,851	1"s	0.039	0.108	32	0.54	0.081	1.021	8	8	
9	534,289	531,265	0.5"s	0.040	0.100	32	0.76	0.069	1.035	0/149	9	
10	534,544	528,595	1"s	0.041	0.104	34	0.55	0.081	1.034	142	7	
Sat. 11	511,745	401,832	1"s	0.041	0.101	30	0.77		1.069	135	7	
Sun. 12	448,525	407,768	0.00	0.041	0.101	17	0.82		1.206	127	8	
13	455,021	506,657	0.00	0.040	0.100	16	0.89	0.079	1.170	119	8	0.48
14	499,546	546,861	0.00	0.040	0.099	21	0.64	0.089	1.120	114	5	
15	529,163	531,129	2"s	0.040	0.096	29	0.54	0.078	1.000	107	7	
16	526,669	524,506	0.00	0.039	0.096	28	0.76	0.087	1.025	100	7	
17	528,729	530,212	1"s	0.040	0.096	29	0.44	0.088	1.011	93	7	
Sat. 18	510,054	437,676	0.00	0.039	0.095	26	0.81		1.031	86	7	
Sun. 19	462,925	418,862	1"s	0.039	0.097	18	0.81		1.020	79	7	
20	471,533	549,065	1"s	0.039	0.101	17	0.92		1.174	72	7	
21	527,551	583,750	0.00	0.039	0.097	28	0.82	0.092	1.129	65	7	
22	538,042	575,878	0.00	0.038	0.092	35	0.76	0.084	1.098	58	7	
23	533,778	587,896	0.00	0.037	0.095	44	0.85	0.111	1.083	52	6	
24	534,249	583,406	1"s	0.037	0.092	58	0.36	0.081	1.088	45	7	
Sat. 25	535,797	413,811	1"s	0.037	0.091	60	0.79		1.008	38	7	
Sun. 26	512,294	419,304	.5"s	0.037	0.091	35	0.68		0.935	34	4	
27	465,725	547,934	0.00	0.037	0.093	29	0.91	0.082	1.066	28	6	0.48
28	478,054	577,806	5"s	0.037	0.095	44	0.65	0.083	1.132	21	7	
29	514,766	584,583	8"s	0.038	0.104	60	0.72	0.094	1.198	14	7	
30	590,211	593,965	2"s	0.038	0.106	66	0.90	0.072	1.118	7	7	
31	639,846	576,223	0.00	0.040	0.098	64	0.41	0.089	0.963	145	7	
Total	15,645,345	15,959,109	0.01	1.269	3.626	1014	21.743	1.852	33.093	1,985	227	1.44
Average	504,689	514,810	45"s	0.041	0.117	33	0.70	0.084	1.068	66	7.3	0.48