

To: Village Board

From: Neal A. Winkler, Water Plant Operator.

RE: June 2015, monthly report

Submitted for July 20th 2015

Water Plant

- 1) The water filtration plant is working normal, flows are normal for this time of the year. Filter cleaning will be on going as time and man power permits.
- 2) Due to rainy weather in month of June we were unable to clean reservoir as planned first week of July. We have been working the past few weeks to get site leveled and be ready as soon as weather and conditions permit.
- 3) Main line break on June 19th caused some minor concerns for that day as flows were up 150 gpm / 216,000 gpd. Once repairs were made things quickly returned to normal, BacT. Samples taken Monday and Tuesday were return favorable. ED and the DPW crew did great job with a difficult situation.
- 4) Board needs to set meeting to discuss how we plan to replace water line on VanBuren St. Ext...
- 5) After reviewing with Ed, recommendations for items that went out to bib are as follows.

1986 Chevy truck - sell to high bid

1989 Ford Ambulance - sell to high bid

2002 Chevy truck w/ plow - sell to high bid

Cable machines - reject, take to scrap metal

Aux. air tanks - sell to high bid

Ingersoll air compressor - rebid

Camp 24x40 - rebid

8 x 16 shed - sell to high bid

6) Board should set water rate for golf course/ nursery on Hopson rd., currently they are being charged as a residential outside user. I also recommend the Board take a look at increasing water and sewer rates; this has not been done in several years.

Attachments (available at office)

1) Water plant flow report.

Respectfully, Neal A. Winkler, Water Plant Operator.

Average	Total 19,	30	29	Sun. 28	Sat. 27	26						Sat. 20					75		14															
649,593	19,487,786	521,410	537,731	564,219	561,863	562,882	626,644	727,746	718,613	661,951	571,211	802,649	825,693	743,776	722,569	700,487		612,896	524,389 612,896	661,554 524,389 612,896	752,530 661,554 524,389 612,896	730,505 752,530 661,554 524,389 612,896	692,569 730,505 752,530 661,554 524,389 612,896	689,631 692,569 730,505 752,530 661,554 524,389 612,896	606,616 689,631 692,569 730,505 752,530 661,554 524,389 612,896	542,814 606,616 689,631 692,569 730,505 752,530 661,554 524,389 612,896	687,901 542,814 606,616 689,631 692,569 730,505 752,530 661,554 524,389 612,896	716,307 687,901 542,814 606,616 689,631 692,569 730,505 752,530 661,554 524,389 612,896	667,293 716,307 687,901 542,814 606,616 689,631 692,569 730,505 752,530 661,554 524,389 612,896	605,375 667,293 716,307 716,307 687,901 542,814 606,616 689,631 692,569 730,505 752,530 661,554 524,389 612,896	607,428 605,375 667,293 716,307 687,901 542,814 606,616 689,631 692,569 730,505 752,530 661,554 524,389 612,896	540,534 607,428 605,375 667,293 716,307 687,901 542,814 606,616 689,631 692,569 730,505 752,530 661,554 524,389 612,896		4 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8
566,829	17,004,868	367,276	390,008	391,148	378,519	402,752	442,420	613,777	650,128	677,196	389,451	387,524	840,524	633,972	687,710	707,267	0.07,471	カコム つばん	429,449	410,360 429,449	632,468 410,360 429,449	710,904 632,468 410,360 429,449	678,921 710,904 632,468 410,360 429,449	684,364 678,921 710,904 632,468 410,360 429,449	704,045 684,364 678,921 710,904 632,468 410,360 429,449	423,794 704,045 684,364 678,921 710,904 632,468 410,360 429,449	394,014 423,794 704,045 684,364 678,921 710,904 632,468 410,360 429,449	640,953 394,014 423,794 704,045 684,364 678,921 710,904 632,468 410,360 429,449	652,466 640,953 394,014 423,794 704,045 684,364 678,921 710,904 632,468 410,360 429,449	646,968 652,466 640,953 394,014 423,794 704,045 684,364 678,921 710,904 632,468 410,360 429,449	651,433 646,968 652,466 640,953 394,014 423,794 704,045 684,364 678,921 710,904 632,468 410,360 429,449	660,801 651,433 646,968 652,466 640,953 394,014 423,794 704,045 684,364 678,921 710,904 632,468 410,360 429,449	Effluent Flow 660,801 651,433 646,968 652,466 640,953 394,014 423,794 704,045 684,364 678,921 710,904 632,468 410,360 429,449	ffluent Flow 660,801 651,433 646,968 652,466 640,953 394,014 423,794 704,045 684,364 678,921 710,904 632,468 410,360 429,449
0.37	11.22	0.05	0.70	1.10	0.00	0.00	0.00	0.05	0.15	0.00	0.70	0.00	0.70	0.00	0.30	0.10	1.20		0.00	1.80	0.00 1.80 0.00	0.15 0.00 1.80	1.10 0.15 0.00 1.80	0.70 1.10 0.15 0.00 1.80	0.60 0.70 1.10 0.15 0.00 1.80 0.00	0.00 0.60 0.70 1.10 0.15 0.00 1.80	0.01 0.00 0.60 0.70 1.10 0.15 0.00 1.80	0.20 0.01 0.00 0.60 0.70 1.10 0.15 0.00 1.80	0.00 0.20 0.01 0.00 0.60 0.70 1.10 0.15 0.00	0.01 0.00 0.20 0.01 0.01 0.00 0.60 0.70 1.10 0.15 0.00 0.00	0.50 0.01 0.00 0.20 0.00 0.00 0.60 0.70 1.10 0.15 0.00	1.10 0.50 0.01 0.00 0.20 0.01 0.00 0.60 0.70 1.10 0.05	Precip. 1.10 0.50 0.001 0.00 0.20 0.001 0.00 0.11 0.000 0.15 0.000 1.180 0.000	Precip. 1.10 0.50 0.50 0.01 0.00 0.20 0.00 0.60 0.70 1.10 0.00 1.80 0.00
0.103	3.088	0.089	0.072	0.066	0.068	0.070	0.074	0.080	0.088	0.092	0.091	0.101	0.075	0.083	0.092	0.101	0.089		0.104	0.790 0.104	0.087 0.790 0.104	0.098 0.087 0.790 0.104	0.091 0.098 0.087 0.790 0.104	0.062 0.091 0.098 0.087 0.790 0.104	0.060 0.062 0.091 0.098 0.087 0.790 0.104	0.061 0.060 0.062 0.091 0.098 0.087 0.790 0.104	0.062 0.061 0.060 0.062 0.091 0.098 0.098 0.790 0.104	0.066 0.062 0.061 0.060 0.062 0.091 0.098 0.098 0.087 0.790 0.104	0.072 0.066 0.062 0.061 0.060 0.062 0.091 0.098 0.098 0.098 0.097	0.078 0.072 0.066 0.062 0.061 0.060 0.062 0.091 0.091 0.098 0.098 0.790 0.104	0.069 0.078 0.072 0.066 0.062 0.061 0.060 0.062 0.091 0.093 0.098 0.098 0.098	0.057 0.069 0.072 0.066 0.062 0.061 0.062 0.062 0.062 0.091 0.098 0.098 0.098 0.098	Turbidity 0.057 0.059 0.078 0.072 0.066 0.062 0.061 0.060 0.062 0.091 0.091 0.098 0.0987 0.790 0.104	Filter Bed Turbidity 0.057 0.069 0.072 0.066 0.062 0.061 0.062 0.062 0.062 0.063 0.062 0.091 0.098 0.087 0.790 0.104
0.330	9.900	0.282	0.512	0.271	0.147	0.163	0.179	0.202	0.231	0.324	0.555	0.288	0.784	0.203	0.225	0.285	0.453		0.295	1.027 0.295	0.207 1.027 0.295	0.286 0.207 1.027 0.295	0.599 0.286 0.207 1.027 0.295	0.426 0.599 0.286 0.207 1.027 0.295	0.145 0.426 0.599 0.286 0.207 1.027 0.295	0.137 0.145 0.426 0.599 0.286 0.207 1.027 0.295	0.167 0.137 0.145 0.426 0.599 0.286 0.207 1.027 0.295	0.185 0.167 0.137 0.145 0.426 0.599 0.286 0.207 1.027	0.204 0.185 0.167 0.137 0.145 0.426 0.599 0.286 0.207 1.027 0.295	0.299 0.204 0.185 0.167 0.137 0.145 0.426 0.599 0.286 0.207 1.027	0.430 0.299 0.204 0.185 0.167 0.137 0.145 0.426 0.299 0.295	0.389 0.430 0.299 0.204 0.185 0.167 0.145 0.426 0.426 0.299 0.286 0.295	Turbidity 0.389 0.430 0.299 0.204 0.185 0.167 0.145 0.145 0.426 0.299 0.295	Water Turbidity 0.389 0.430 0.299 0.204 0.185 0.167 0.137 0.145 0.426 0.426 0.299 0.286 0.295
22	647.00	0.0	0.0	0.0	1.0	1.0	4.0	1	11.0	2.0	0.0	38.0	55.0	43.0	42.0	31.0	12.0	1 1 1 1	10.0	30.0	30.0 10.0	37.0 40.0 30.0	31.0 37.0 40.0 30.0	22.0 31.0 37.0 40.0 30.0	111.0 222.0 31.0 37.0 40.0 30.0	10.0 11.0 22.0 31.0 37.0 40.0 30.0	38.0 10.0 11.0 22.0 31.0 37.0 30.0	53.0 38.0 10.0 11.0 22.0 31.0 37.0 30.0	50.0 53.0 38.0 10.0 11.0 37.0 37.0 30.0	36.0 50.0 53.0 38.0 10.0 11.0 31.0 37.0 30.0	23.0 36.0 50.0 53.0 38.0 10.0 31.0 37.0 30.0	3.0 23.0 36.0 50.0 53.0 10.0 11.0 37.0 30.0	Leval 3.0 3.0 23.0 36.0 50.0 50.0 10.0 11.0 11.0 22.0 37.0 37.0 30.0	Well Leval 3.0 3.0 23.0 36.0 50.0 50.0 50.0 50.0 38.0 37.0 37.0 37.0 30.0
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0.59	2.35							0.45)					0.51					10.				0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.64 0.75	Residual 0.64