TOWN OF JAMESTOWN
TOWN COUNCIL MEETING
for
TOWN, WATER AND SEWER MATTERS

March 20, 2023

Following brief business by the Town Council, a regular meeting of the Jamestown Town Council sitting as the Board of Water and Sewer Commissioners was called to order at the Jamestown Town Hall, Council Chambers, 93 Narragansett Avenue at 7:22 PM by Commission President Nancy A. Beye.

The following members were present:

Mary E. Meagher, Commission Vice-President
Erik G. Brine
Michael G. White
Randall White

Also, present were:

Edward Mello, Interim Town Administrator
Roberta J. Fagan, Town Clerk
Christina D. Collins, Finance Director
Michael Gray PE, Public Works Director
Peter D. Ruggiero Esq., Town Solicitor
Denise Jennings, Water and Sewer Clerk

AWARDS, PRESENTATIONS AND ACKNOWLEDGMENTS

(None)

READING AND APPROVAL OF MINUTES

(None)

OPEN FORUM

Commission President Beye noted that this open forum would be for water and sewer matters only.

1) Scheduled requests to address:

(None)

2) Non-scheduled request to address:

(None)

REPORT OF TOWN OFFICIALS

1) **Pumping Report:**

The Public Works Director reported the following:

- JR-1 well is in service.
- Pumping was down for the month of February and also compared to February of the previous year.
- Rainfall- no report given.
- North Reservoir is @ capacity, usable storage-60 MG.
- South Pond is @ capacity, usable storage- 6 MG

2) **Town project reports:** *(See attached **Project Update Report dated March 2023**)*

It was the consensus of the Commission, to accept the Public Works Director's report, as submitted.

LETTERS AND COMMUNICATIONS

(None)

UNFINISHED BUSINESS

(None)

NEW BUSINESS

1) Approval of First Amendment to the Water Tower Lease Agreement between the Town of Jamestown and Cellco Partnership d/b/a Verizon Wireless

Motion was made by Commissioner Meagher, seconded by Commissioner Michael White to approve the First Amendment to the Water Tower Lease Agreement between the Town of Jamestown and Cellco Partnership d/b/a Verizon Wireless, as presented. Vote: President Beye, Aye; Commission Vice-President Meagher, Aye; Commissioner Brine, Aye; Commissioner Michael White, Aye; Commissioner Randall White, Aye

2) Finance Director's Report: Comparison of the Water Budget to Actuals as of February 28, 2023.

No action taken.

3) Finance Director's Report: Comparison of the Sewer Budget to Actuals as of February 28, 2023.

No action taken.

ADJOURNMENT

Motion was made by Commissioner Meagher, seconded by Commissioner Brine to adjourn the meeting of the Jamestown Town Council sitting as the Board of Water and Sewer Commissioners at 7:31 PM. Vote: President Beye, Aye; Commission Vice-President Meagher, Aye; Commissioner Brine, Aye; Commissioner Michael White, Aye; Commissioner Randall White, Aye

Attest:

Denise Jennings
Water and Sewer Clerk

Project Update
March 2023

WELLS

JR-1, JR-3

- JR-1 is in service.

TREATMENT PLANT

- John Salafia, our water operator left for a job with Veolia Water in Wakefield. He was here for just under 5 years operating all aspects of our water system. The position has been advertised. We will be operating with two employees at the water department until the position is filled.

TRANSFER PUMPING/RESERVOIR

- The level at the North Reservoir is now at the spillway elevation and at full capacity.

DISTRIBUTION SYSTEM

South Pond @ 6 MG
Usable Storage, 6 Million Gallons

North Pond @ 60 MG
Usable Storage 60 Million Gallons

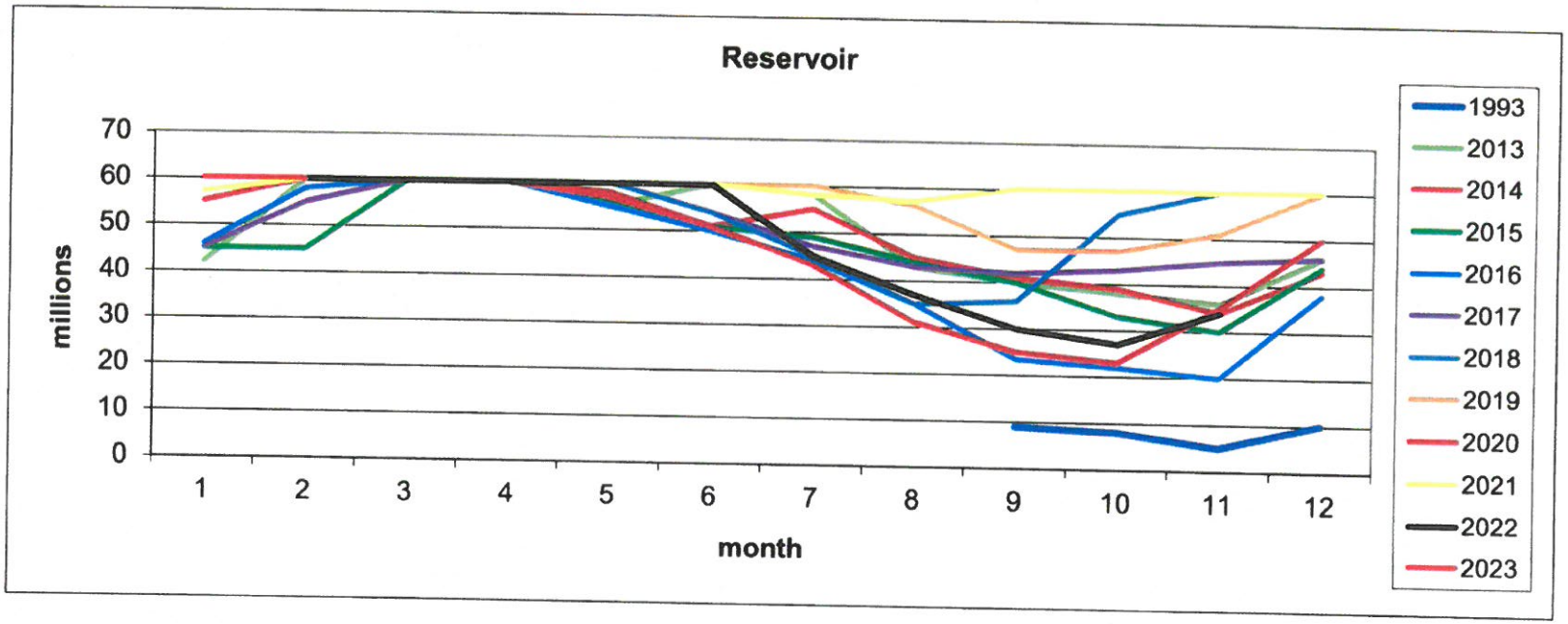
- Annual hydrant flushing has started and will continue over the next several weeks.
- Atlas Painting will monitor weather conditions over the next several weeks to determine a start date for coating the North Water Tower.
- I have provided a copy of the amendment to the lease for Verizon to relocate their equipment to the North Tower. This will facilitate the blasting and painting of the South Tower.
- I met with the RIDOT maintenance division to review the plans and discuss our application for work within the State Right-of-Way to replace the watermain in Narragansett Avenue and North Road. They reviewed requirements for traffic control, trench work, pavement restoration, and working times. At the completion of the project they may require the full width reconstruction of the roadway which will have a substantial impact on our budget. We had a second meeting with the planning section of RIDOT regarding this requirement. We asked that this be waived since they are reconstructing the roads as a future RIDOT project.

WASTEWATER TREATMENT PLANT

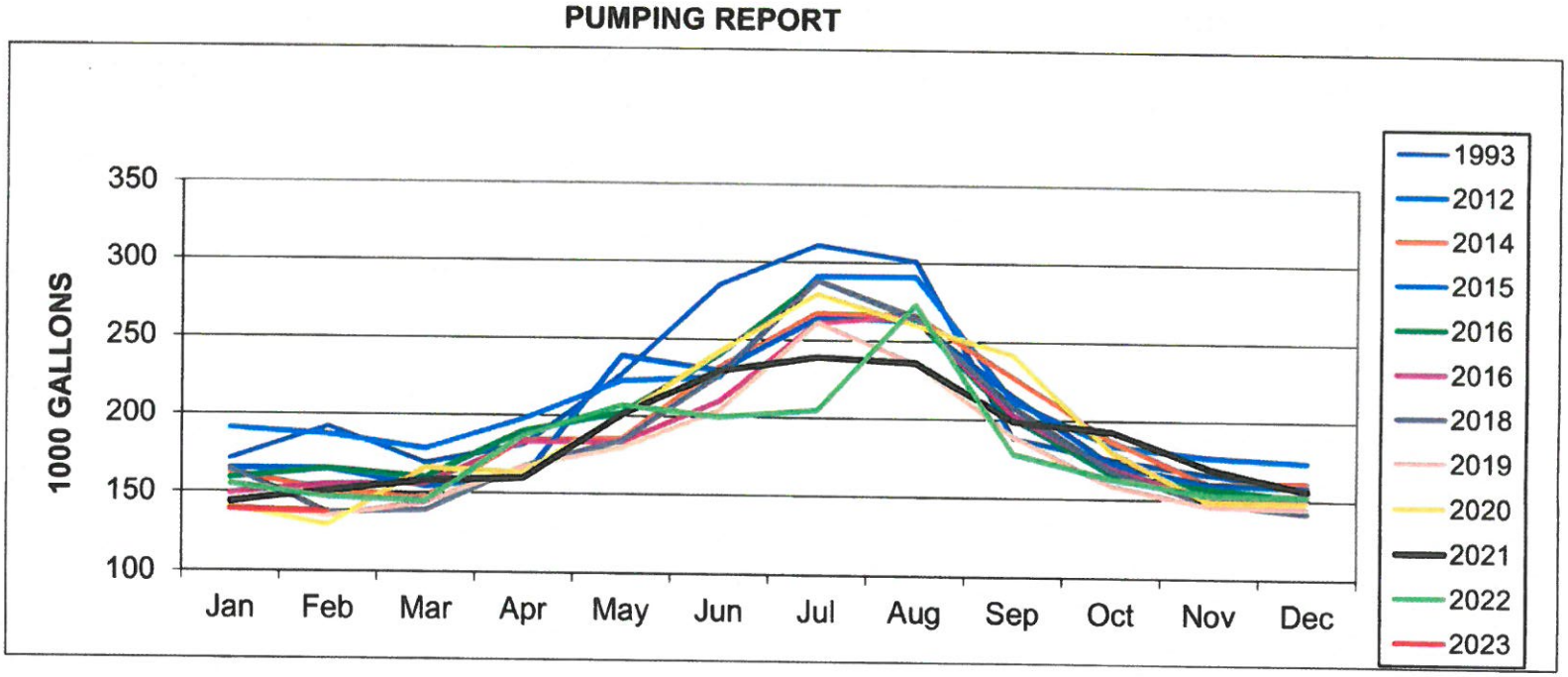
- The monthly average daily flow at the treatment plant for February was 0.38 million gallons per day. The monthly average allowed by our discharge permit is 0.73 million gallons per day. The peak daily flow was 0.74 million gallons.
- The new backup generator for the wastewater treatment facility has been installed and is operational.

RESERVOIR LEVEL

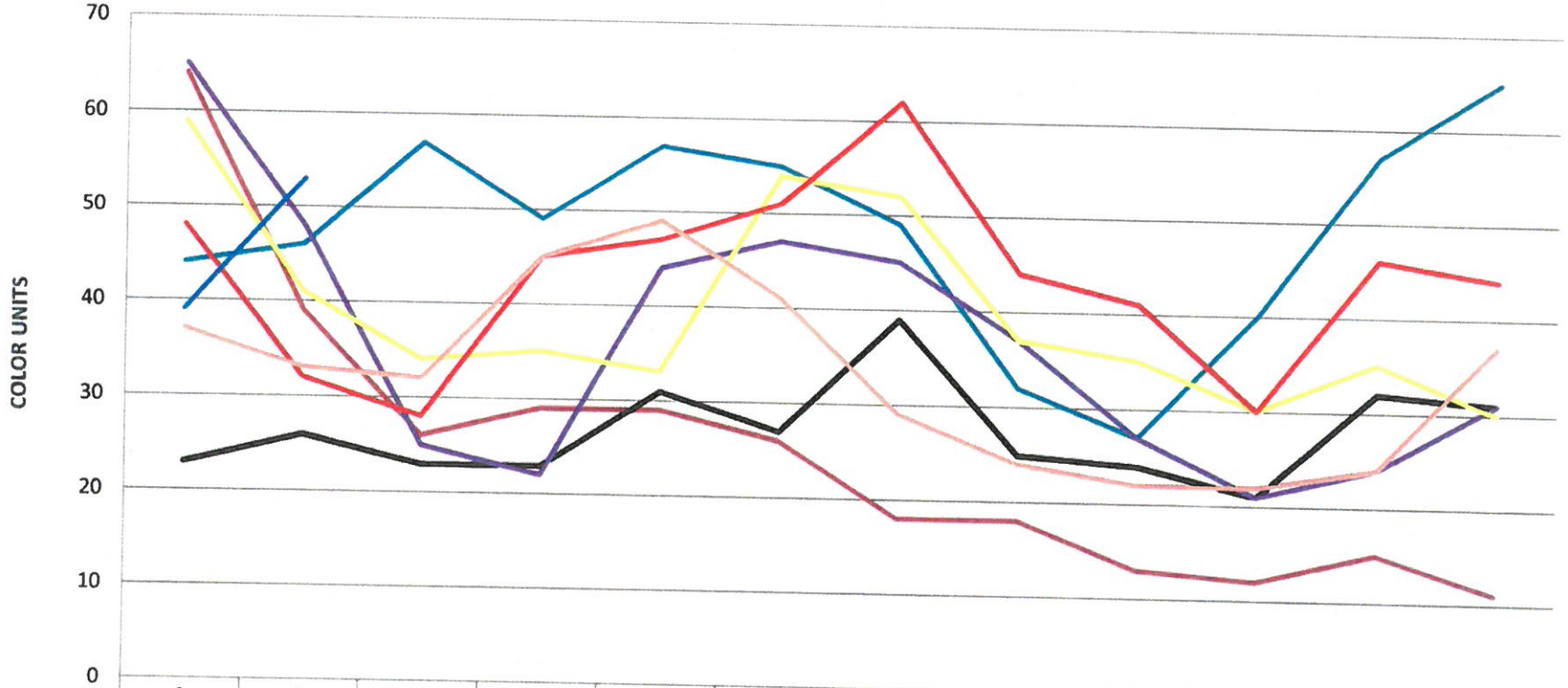
	1993	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
Jan		42	55	45	46	45	60	60	60	57	60	60
Feb		60	60	45	58	55	60	60	60	60	60	60
Mar		60	60	60	60	60	60	60	60	60	60	
Apr		60	60	60	60	60	60	60	60	60	60	
May		55	58	56	55	60	60	60	57	60	60	
Jun		60	51	51	50	54	54	60	51	60	60	
Jul		58	55	49	44	47	45	60	43	58	45	
Aug		43	45	44	35	43	35	56	31	57	37	
Sep	9	40	41	40	23.5	42	36	47	25	60	30	
Oct	8	38	39	33	22	43	55	47	23	60	27	
Nov	5	36	34	30	20	45	60	51	35	60	34	
Dec	10	46	43	44	38	46	60	60	50	60	48	



	1993	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
Jan	171	239	172	155	191	163	165	159	149	165	141	141	144	155	139
Feb	192	210	158	156	187	151	165	165	155	137	135	129	151	147	138
Mar	169	198	157	155	178	147	154	160	156	139	144	166	158	145	
Apr	181	210	180	170	198	184	160	190	183	167	167	163	160	187	
May	227	180	212	190	223	185	239	202	183	184	179	200	201	207	
Jun	285	218	226	221	226	232	230	240	210	227	204	242	230	200	
Jul	311	274	279	278	291	267	264	288	261	288	261	279	239	205	
Aug	301	251	254	242	291	266	263	264	266	265	235	260	236	273	
Sep	188	193	205	210	212	227	215	201	203	208	189	241	199	178	
Oct	175	182	175	175	184	187	172	166	170	168	158	180	193	163	
Nov	166	160	164	167	177	160	160	157	151	148	146	149	170	153	
Dec	158	167	158	180	174	161	158	151	151	142	145	149	156	153	



Transfer Pumping
NORTH POND WATER QUALITY



	1	2	3	4	5	6	7	8	9	10	11	12
2016	64	39	26	29	29	26	18	18	13	12	15	11
2017	23	26	23	23	31	27	39	25	24	21	32	31
2018	44	46	57	49	57	55	49	32	27	40	57	65
2019	65	48	25	22	44	47	45	37	27	21	24	31
2020	59	41	34	35	33	54	52	37	35	30	35	30
2021	48	32	28	45	47	51	62	44	41	30	46	44
2022	37	33	32	45	49	41	29	24	22	22	24	37
2023	39	53										

TOWN OF JAMESTOWN WWTF
MONTHLY REPORT
February 2023

Douglas Ouellette, Superintendent

Parameters

	Monthly Avg.	Permit Limit	Notes
Flow	.3837 MGD	.73 MGD	
Daily Max	.7390 MGD		
BOD Removal	100.0%	85%	% Removed
TSS Removal	95.3%	85%	% Removed
Fecal Coliform	1.23	No limit, report only	
Enterococci	1.33	(<35 cfu/100ml Monthly) (<276 cfu/100ml Daily)	

Environmental Compliance (Violations)

There are no violations to report for the month of February.

Complaints

There was one complaint received for the month of February, 6 Green Lane complained of a blockage. Blockage was in the house service, town line clear.

Alarms

There no alarms to report for the month of February.

Septage

The facility received no septage for the month.

Sludge Production

The facility processed zero gallons of sludge through Wastewater Services Incorporated in February.

Maintenance Management

The Crew completed 55 work orders for the month of February. The facility took delivery of the new 200 KW Kohler Genset from Lightship Group. Old unit was removed and new one put in place. The AMT 500 gpm trash pump was rebuilt by facility staff.

Chemical Use

The facility used 450 gallons of Sodium hypochlorite and 100 pounds of lime for process control.

Collection System

28 pump station inspections were completed. 12 Gen Set inspections were performed. All stations are operating as designed.

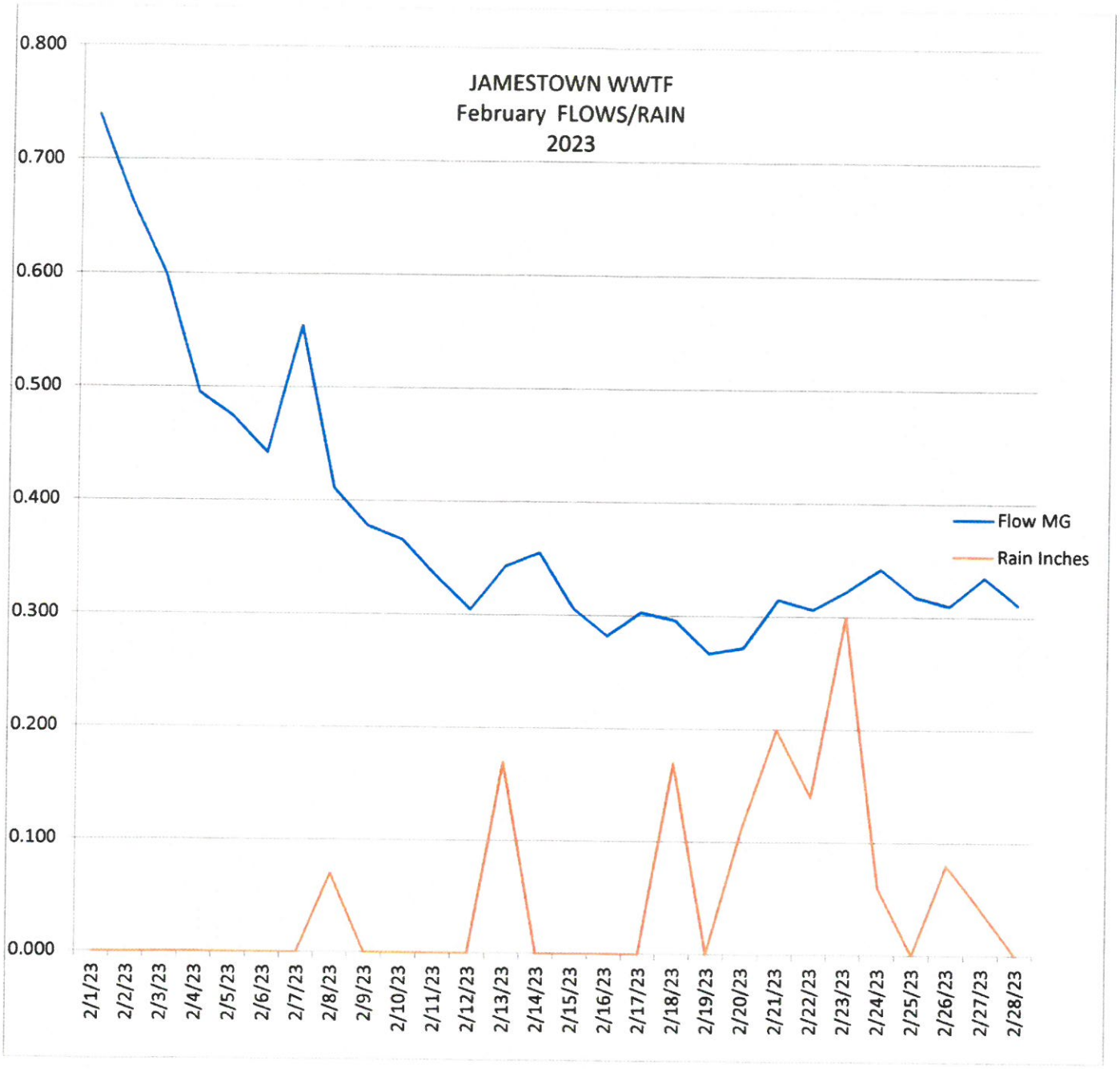
Energy Use

Energy use at the plant for the month was: 20153 KWH

Precipitation

Precipitation measured in at 1.34"

Graphs


JAMESTOWN WWTF
February FLOWS/RAIN
2023
0.800
0.700
0.600
0.500
0.400
0.300
0.200
0.100
0.000
Flow MG
Rain Inches
2/1/23
2/2/23
2/3/23
2/4/23
2/5/23
2/6/23
2/7/23
2/8/23
2/9/23
2/10/23
2/11/23
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