

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

Monday, September 18, 2023

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 6:32 PM by Commission President Nancy A. Beye.

The following members were present:

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

Also, present were:

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

Absent:

Commissioner Erik G. Brine
Christina D. Collins, Finance Director

AWARDS, PRESENTATIONS AND ACKNOWLEDGMENTS

(None)

READING AND APPROVAL OF MINUTES

1) 07/11/23 (regular meeting)

Motion was made by Commission Vice-President Meagher, seconded by Commissioner Michael White to accept the 07/11/23 regular meeting minutes. Vote: President Beye, Aye; Commission Vice-President Meagher, Aye; Commissioner Michael White, Aye; Commissioner Randall White, Aye.

2) 08/07/23 (regular meeting)

Motion was made by Commission Vice-President Meagher, seconded by Commissioner Michael White to accept the 08/07/23 regular meeting minutes. Vote: President Beye, Aye; Commission Vice-President Meagher, Aye; Commissioner Michael White, Aye. Commissioner Randall White abstained, as he was absent from said meeting.

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 August, compared to previous years.
 - Rainfall was down.
 - North Reservoir is @ 49 MG, usable storage-60 MG.
 - South Pond is @ capacity, usable storage- 6 MG

- 2) **Town project reports:** *(See attached Project Update Report dated September 2023)*
The Public Works Director reported that a presentation will be made by Pare Corporation re: Water Supply System Management Plan-5 Year Update (October 2023) at the next Water and Sewer meeting in October.

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

LETTERS AND COMMUNICATIONS

- 1) Copy of email to: Town Council sitting as the Board of Water and Sewer Commissioners
From: Chuck Masso, Chopmist Charlies, 40 Narragansett Avenue
Dated: September 6, 2023
Re: Request for a partial discount on the July 2023 Water and Sewer bill, specifically the sewer discharge fee.

The Public Works Director reported that in the past the Commission has granted relief on the sewer usage side only and has not granted relief on the water side, as money was used to treat the excess water usage. Historically, if it is determined that the excess water goes outside or in a basement, relief has been given.

Following clarification, motion was made by Commission Vice- President Meagher, seconded by Commissioner Randall White to grant sewer relief to Chuck Masso, Chopmist Charlies of 40 Narragansett Avenue, as reported by the Public Works Director.

Vote: President Beye, Aye; Vice President Meagher, Aye; Commissioner Michael White, Aye; Commissioner Randall White, Aye.

UNFINISHED BUSINESS

(None)

NEW BUSINESS

(None)

RECESS

Motion was made by Commissioner Vice-President Meagher, seconded by Commissioner Michael White to recess the meeting of the Jamestown Town Council sitting as the Board of Water and Sewer Commissioners and move on to the regular meeting of the Town Council at 6:41 PM. Vote: President Beye, Aye; Commission Vice-President Meagher, Aye; Commissioner Michael White, Aye; Commissioner Randall White. Commission President Beye noted that the Board of Water and Sewer Commissioners will resume their meeting, later in the evening under Executive Session.

RECONVENE

Motion was made by Council Vice-President Meagher, seconded by Councilor Michael White to reconvene as the Board of Water and Sewer Commissioners to Executive Session pursuant to RIGL 42-46-5(a) Subsection (1) Personnel and (2) Pending or Potential Litigation. Vote: President Beye, Aye; Commission Vice-President Meagher, Aye; Commissioner Michael White, Aye; Commissioner Randall White; Aye.

Motion was made by Commission Vice-President Meagher and seconded by Commissioner Michael White to adjourn from Executive Session-Sitting as the Board of Water and Sewer Commissioners and return to the regular meeting of the Town Council. Vote: President Beye, Aye; Commission Vice-President Meagher, Aye; Commissioner Michael White, Aye; Commissioner Randall White, Aye.

It was announced that no votes were taken.

ADJOURNMENT

Motion was made by Commission Vice-President Meagher, seconded by Commissioner Michael White to adjourn the meeting of the Jamestown Town Council sitting as the Board of Water and Sewer Commissioners at 9:15 PM. Vote: President Beye, Aye; Commission Vice-President Meagher, Aye; Commissioner Michael White, Aye; Commissioner Randall White, Aye.

Attest:

Denise Jennings
Water and Sewer Clerk

Project Update September 2023

WELLS

JR-1, JR-3

- JR-1 is in service.

TREATMENT PLANT

- Veolia started the week of September 11th with staff reviewing operations at the water treatment facility. A senior level manager and operator has begun the process of reviewing all of our procedures for safety and treatment operation. They will be assisting the Town with updating and developing standard operating procedures for the facility.
- Water department staff worked with our process control engineering consultant with installing a new chemical feed pump and integrating it with our SCADA system. This new pump replaces an older generation of equipment that is no longer supported by the manufacturer.

TRANSFER PUMPING/RESERVOIR

- The water department suspended transferring water from south pond to north pond.

DISTRIBUTION SYSTEM

South Pond @ 6 MG

Usable Storage, 6 Million Gallons

North Pond @ 49 MG

Usable Storage 60 Million Gallons

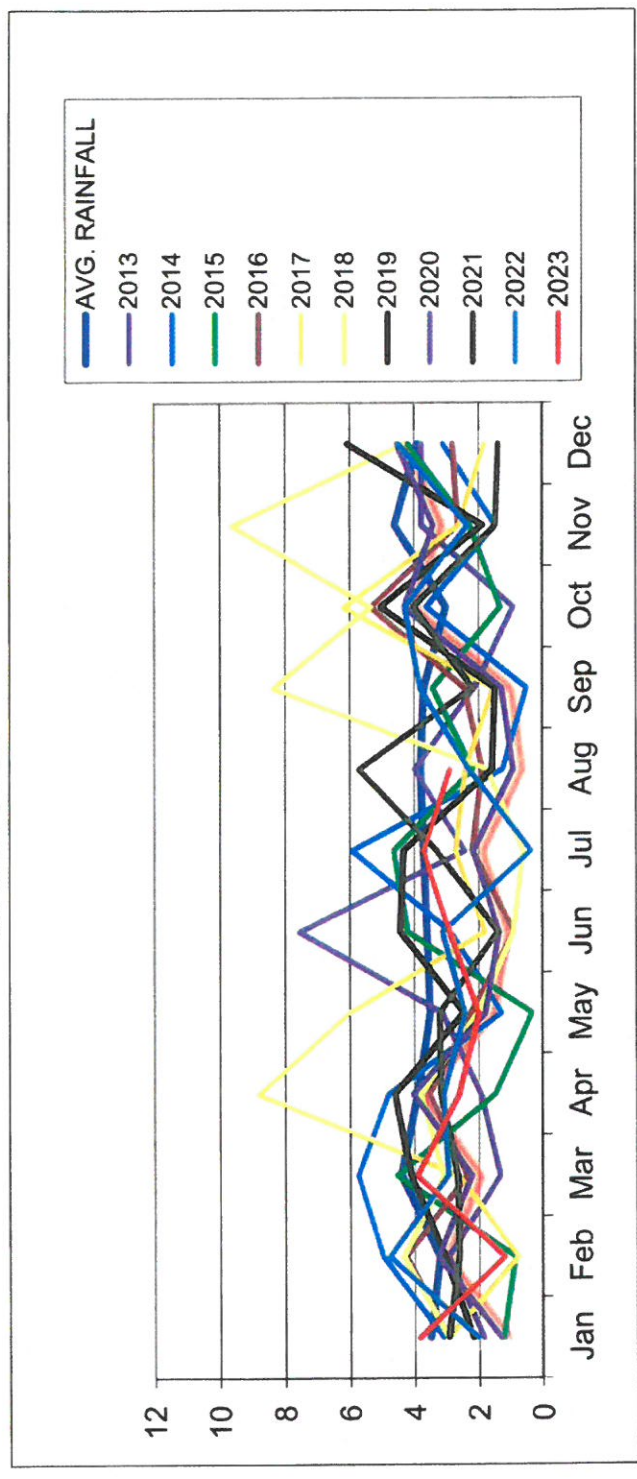
- Service line installation is complete on High Street. The water department staff connected 9 existing residential services to the new watermain. Crews will complete the distribution main switch over at Clinton Avenue intersection and then the disconnecting of the old main from the water tower.
- Crews from Atlas Painting have been onsite erecting the staging for preparing and painting the south tower. Contractors for Verizon have also been onsite installing new equipment on the North Tower that was recently painted and decommissioning the equipment on the south tower. The Contractor for AT&T will be onsite the week of September 18th to temporarily locate the antenna to the staging so that Atlas can install tarps to contain the painting work.

WASTEWATER TREATMENT PLANT

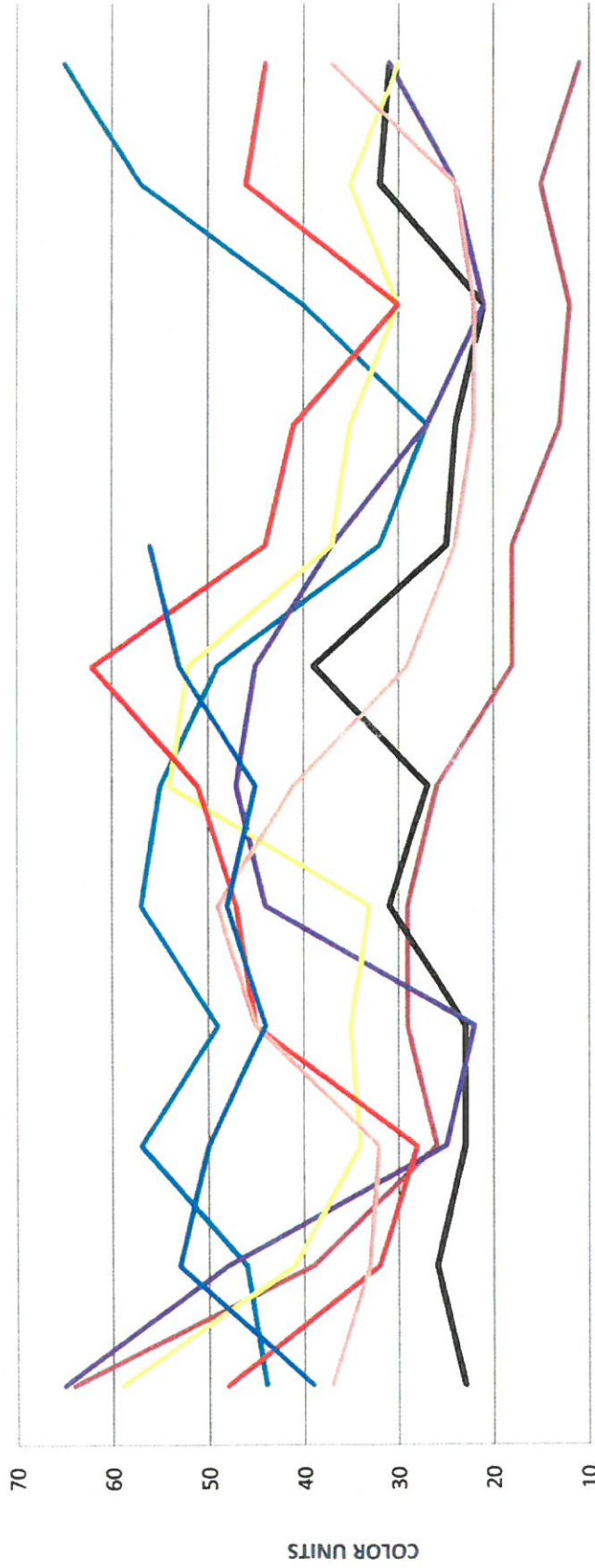
- The monthly average daily flow at the treatment plant for July was 0.22 million gallons per day. The monthly average allowed by our discharge permit is 0.73 million gallons per day. The peak daily flow was 0.40 million gallons.
- We received 8 statements of qualifications from engineering consultants responding to the advertisement. Staff has reviewed the statements and we have narrowed the field for interviews. Work will include assessing all of our wastewater facilities including collection system, pump stations, and wastewater treatment plant and providing recommendations for improvements, design and permitting, and assisting the Town through construction.

	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
Jan	3.5	1.85	3.1	2.94	2.94	2.94	2.19	1.3	2.94	2.04	3.84
Feb	3.2	2.94	0.86	4.25	0.76	4.33	3.06	3.26	2.62	4.77	1.18
Mar	4.4	1.32	4.53	2.36	2.62	3.07	4.11	2.21	2.66	2.94	3.9
Apr	3.9	1.92	1.47	3.53	8.8	3.79	4.61	4.03	3.18	3.08	2.6
May	3.5	3.11	0.32	2.24	6.03	2.03	2.46	1.79	3.2	2.43	1.99
Jun	3.6	7.55	4.2	0.89	1.79	0.89	4.44	1.36	1.4	3.11	2.88
Jul	3.7	2.42	4.63	2.19	2.7	0.61	4.33	2.16	3.3	0.35	3.71
Aug	3.8	3.98	2.17	1.88	2.4	1.73	1.58	0.91	5.71	2.29	2.87
Sep	3.7	2.13	3.41	2.42	1.54	8.35	1.49	1.27	2.19	3.81	
Oct	3	0.9	1.31	5.33	6.18	5.34	5.04	4.29	4.03	4.28	
Nov	4.6	3.76	2.27	2.63	2.61	9.61	1.89	3.39	1.47	2.33	
Dec	3.9	3.76	4.2	2.79	1.81	4.33	6.09	4.53	1.38	4.48	
Total	44.8	35.64	30.59	33.45	40.18	47.02	41.29	30.5	34.08	35.91	22.97

RAINFALL



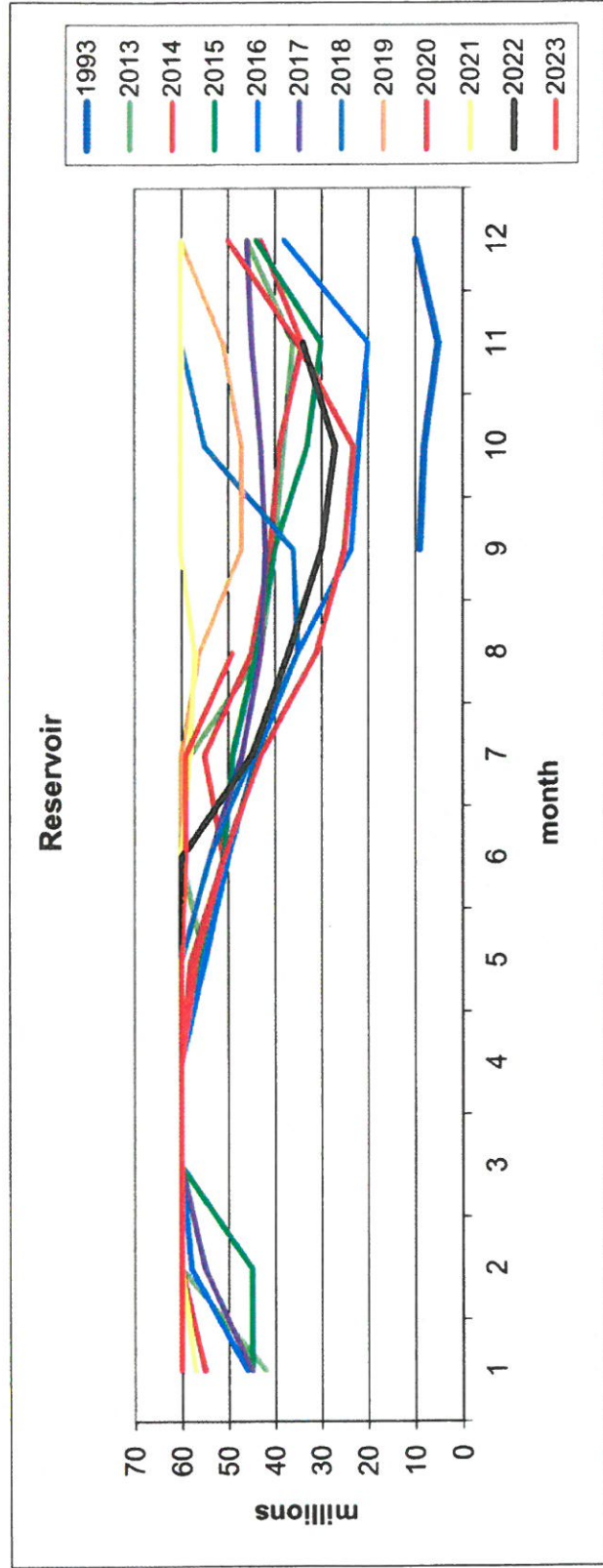
Transfer Pumping NORTH POND WATER QUALITY



	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	50	44	48	45	53	56				

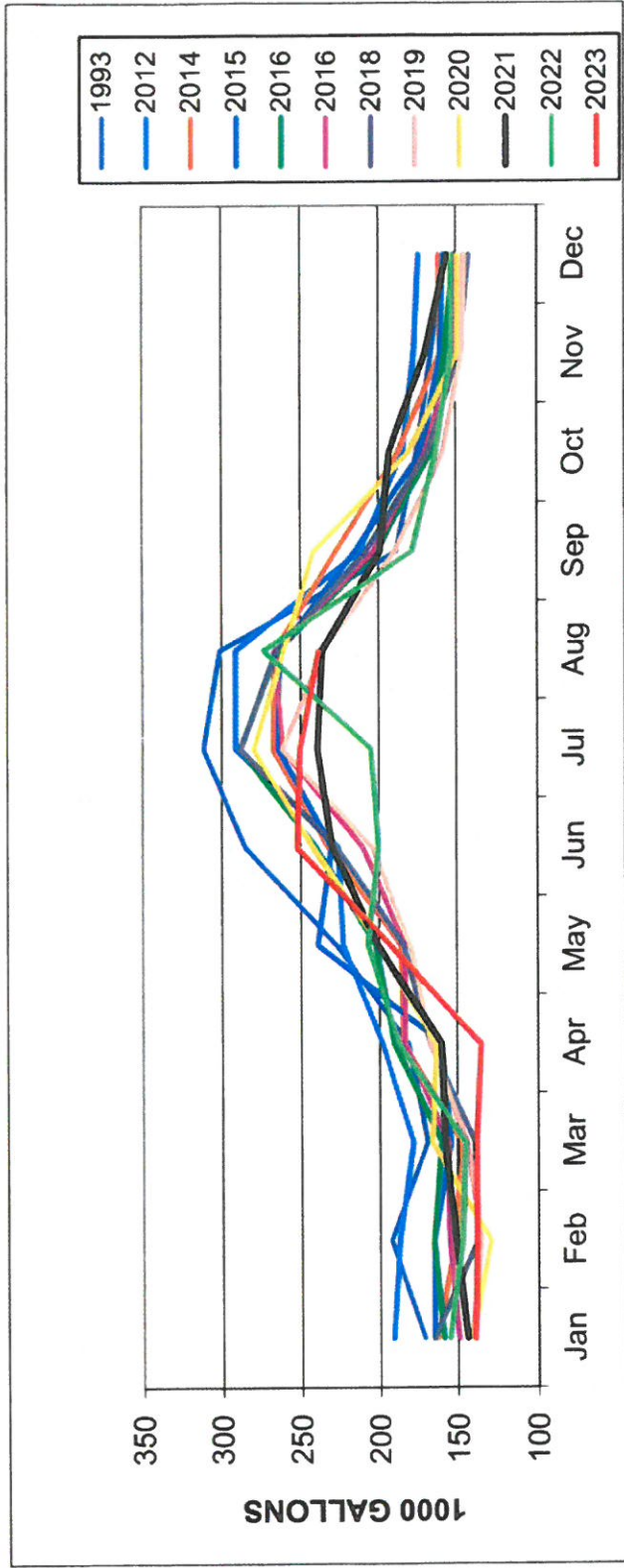
RESERVOIR LEVEL

	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	60
Apr		60	60	60	60	60	60	60	60	60	60	60
May		55	58	56	55	60	60	60	57	60	60	60
Jun		60	51	51	50	54	54	60	51	60	60	59
Jul		58	55	49	44	47	45	60	43	58	45	59
Aug	9	43	45	44	35	43	35	56	31	57	37	49
Sep	8	40	41	40	23.5	42	36	47	25	60	30	
Oct	5	38	39	33	22	43	55	47	23	60	27	
Nov	10	36	34	30	20	45	60	51	35	60	34	
Dec		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	138
Apr	181	210	180	170	198	184	160	190	183	167	167	163	160	187	135
May	227	180	212	190	223	185	239	202	183	184	179	200	201	207	192
Jun	285	218	226	221	226	232	230	240	210	227	204	242	230	200	252
Jul	311	274	279	278	291	267	264	288	261	288	261	279	239	205	250
Aug	301	251	254	242	291	266	263	264	266	265	235	260	236	273	238
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	

PUMPING REPORT





TOWN Of JAMESTOWN WWTF
MONTHLY REPORT
AUGUST 2023

Douglas Ouellette, Superintendent

Parameters

	<u>Monthly Avr.</u>	<u>Permit Limit</u>	<u>Notes</u>
Flow	.2204	MGD .73 MGD	
Daily Max	.4030		
BOD Removal	99.6%	85%	% Removed
TSS Removal	98.1%	85%	% Removed
Fecal Coliform	1.0	No limit, report only	
Enterococci	1.0	(<35 cfu/100ml Monthly)	(<276 cfu/100ml Daily)

Environmental Compliance (Violations)

There are no violations to report for the month of August 2023

Complaints

There is one complaint reported for August, 92 High St complained about a noisy manhole cover in front of the property. A manhole gasket was put in place to quiet the clanking.

Alarms

The facility had 1 alarm that was caused by a power blip during a lightning storm August 26th.

Septage

The facility received 0 gallons for August.

Sludge Production

The facility processed 79,500 gallons of sludge through Wastewater Services Incorporated.

Maintenance Management

The main discharge valve at PS#2 was repacked by IPS.

Chemical Use

The facility used 514.4 gallons of Sodium hypochlorite and 0 pounds of lime for process control.

Collection System

31 pump station inspections were completed. All stations are operating as designed.

Energy Use

Energy use for August was: 18,013 KWH

Precipitation

Precipitation for August was 2.87"

Golf Course

978,000 gallons of effluent was pumped to the pond in August.

Work Orders

63 work orders were completed.

Graphs

