

## VILLAGE OF SAINT JOHNSVILLE WWTP MAY 2019 BOARD REPORT

DAILY OPERATIONS; Start furnace, take out crucibles let cool, change charts and calculate flows. Weight up crucibles and then standardize P.H. meter. Grab samples from influent and effluent flows, grab sample of R.A.S. and clarifier sludge blanket. Then a sludge judge sample which measures the depth of blanket to use in process control calculations. Run samples and record the P.H. levels and sample temperatures. Calculate return sludge wasting rates. Clean aerator rake and check tray for Barscreen, record hours and check water level on the blowers. Check lift station, record hours and inspect electrodes cleanliness. Microscopic observation of colony and spectrometer test. Basement sump pumps checked.

Weekly operations: Clean electrodes and solenoids on the lift station. Hose down Barscreen building, empty barrels of solids when needed, check overt ravel switches. Grit washer operated solids and grit disposed in on site dumpster. Dissolved oxygen samples taken, field observation sheets filled out every other day. Influent and effluent composite samplers setup and collected for analysis outside laboratory for BOD5 and TSS levels. D.O. and P.H. meters calibrated. Brush clarifier trough, scum and weir plates of algae, check pickups for suction. Brush Parshell flume, effluent tank walls and weir plates of algae.

Other plant operation: Started Digester #1 pump out May 8, our last load went out on May 31. Paraskeva trucking hauld out 210,000 gallons of sludge in 15 days.

Purchased and installed Strenner chlorine pump. Started chlorinating effluent flow on May 10.

Return activated sludge pump #1 electric motor drive casing was making more noise the usual, upon inspection we found that the cooling fan had cracked. We then switched the motor from pump #3, that one the bearings warn out.

Repaired a 2`` drain line that runs from the plants back-flow check valve,

down thru the rat slab and into the basements floor drain. The fernco coupler had separated from pipe. Replace with shark bit coupler

Problem with the plants bathroom toilet drain, wasn't flushing correctly, we pulled manhole cover discovered invert had clogged. We flushed out with garden hose.

Drained and cleaned the chlorine contact tanks just before chlorination began and our DEC inspection.

Erica Cruden from Department Environmental Conservation made her yearly inspection of the wastewater plant on May 29. We introduce our new Mayor of the Village and went over some of the pending projects planned and future permit limits for nutrients. We received a Satisfactory rating.

Drained aerator #2 to repair the condensation drain for the grid and diffuser system. And cleared the gas service lines.

Plants daily avg. flow = .661 MGD

Plants peak flow = 1.5 MGD

Plants 30-day ave influent BOD loading = 83.31 lbs. per day

Plants 30-day avg. effluent BOD loading = 6.1 lbs. per day

With a 93% removal

Plants 30-day avg. influent TSS loading = 77.2 lbs. per day

Plants 30-day avg. effluent TSS loading = 8.4 lbs. per day

With a 89% removal

Removed 104 cu ft of screenings

Removed 25.3 cu ft of grit

Wasted a avg. of 27000 gallons per day to digester

Used 165 gallons of chlorine.



Saint Johnsville Police Department-Monthly Report

2019

CALLS FOR SERVICE SUMMARY

DEPARTMENT INFORMATION	JAN	FEB	MARCH	APRIL	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	YTD
BINGO INSPECTIONS	00	00	01	04	04	04							09
FOOT PATROLS	16	12	20	14	14	16							78
HOUSING PATROLS	50	50	50	42	35	35							227
HANDICAP PERMITS	03	02	08	00	03	03							16
RESIDENCE CHECKS -Per residence	50	50	50	42	35	35							227
STREET LIGHTS OUT	01	02	01	00	00	00							04
BANK ESCORTS	00	00	00	00	00	00							00
CASES ASSIGNED	<hr/>												
NEW CASES	30	31	33	65	60	60							219
CLOSED CASES	27	24	32	60	57	57							200
OPEN CASES	03	07	01	05	03	03							19
CLOSED BY ARREST	06	05	8	10	06	06							35
CALLS FOR SERVICE	188	141	189	154	168	168							840
ARRESTS	<hr/>												
PENAL LAW ARRESTS	03	04	00	04	02	02							13
JUVENILE PETITIONS	00	00	00	00	00	00							00
UTTS/PARKING	<hr/>												
VEHICLE AND TRAFFIC TICKETS	27	25	40	13	33	33							138
PARKING TICKETS	07	08	10	03	03	03							31

ITEMS OF INTEREST:

Assist Citizen/Misc. Call For Service Category: Information requests, Property (lost, found, retrieval), SOR address verifications and registrations, missing person/child, family court issues-orders of protection violations, power outage, school threat, health and safety concerns, juvenile (not petition) and tenant/landlord trouble.

Arrest Charges: (1) Disorderly Conduct (1) Warrant, (3) Vehicle and Traffic Offenses (1) Larceny

# MARINA CAMPSITE REPORT MAY 2019 no april sales

diesel	\$4402.82
gas	\$76.00
dockage	\$559.00
full hook up	\$490.00
slips	\$1400.00
storage	\$150.00
dry camp	\$10.00
pump out	\$5.00

prepared by Grace De Waal Malefyt June 13 2019

# VILLAGE OF ST. JOHNSVILLE

## Fire Department Monthly Report

June - 2019

### APPARATUS REPORT:

	Hours	Hours Total	Miles	Miles Total	Tires Man. Date & Sizes
<b>Engine 1 (2015 HME Pumper)</b>  <b>Comments:</b>	Eng - 5  Pump -	Eng - 807  Pump - 34	67	27,771	F - 2013  315/80R22.5 (2)  R - 2014  12R22.5 (4)
<b>Engine 3 (2003 Freightliner Pumper-Tanker)</b>  <b>Comments:</b> Repaired drive shaft/pump shaft nut	Pump - 0	Pump 99.9	23	23871	F - 2000  12R22.5 (2)  R - 2014  315/80R22.5 (4)
<b>Engine 6 (1989 Ford Pumper-Tanker)</b>  <b>Comments:</b>			29	30,035	F - 2000  11R22.5 (2)  R - 2000  11R22.5 (4)
<b>Tower 1 (1989 Sutphen Tower Ladder)</b>  <b>Comments:</b>  Outrigger warning lights not working  Exhaust brake not functioning  Missing on spot chain unit on Driver side	Engine - 2	9349	6	63100	F - 2013  425/65R22.5 (2)  R - 1999  11R22.5 (8)

Brush 2 (1995 Chevy) Comments:			62	8423	F - 2011 LT215/85R16 (2) R - 2011 LT215/85R16 (4)
JetSki 7,8 Comments: Fueled, Oil checked, Cleaned		46,41			

**BUILDING REPORT:**

Front and Rear "Man" doors need to be replaced.

Apparatus bay doors need to have openers replaced.

**RESPONSE REPORT:**

Total Responses: 10	Fires: 2	MVA: 1	Service: 6	False Alarm: 1			
By Location:	STJ Vill. 3	STJ To. 2	Minden: 2	Manhiem:	Palatine:	Danube: 3	
	Fult. Co.	Other:					

**Comments on specific incidents:**

**GENERAL REPORT:**

RFP is back for SCBAs. Department met last night and recommendation has been made.

Station spring clean up was done on June 3rd.

**VOLUNTEER HOURS:**

On-Scene Time:	3 3/4 hrs
Emergency Man Hours:	36 1/2 hrs
Training Hours:	3 hrs



6/18/19

## CODE OFFICER'S REPORT: VILLAGE OF ST. JOHNSVILLE

SINCE LAST MONTH'S MEETING A COUPLE OF PERMITS HAVE GONE OUT ALONG WITH CITATIONS WITH ORDER TO REMEDY, THESE WERE ON CARS/HIGH GRASS & JUNK ON PROPERTY. SOME OF THESE WERE REPORTED OFFENSES WHICH WENT TO COURT, A COUPLE HAVE CAME TO COMPLIANCE WHICH TICKET WAS DROPPED. OTHER CARS HAVE BEEN ADJUDICATED TILL THE NEXT TO MONTHS. A STOP WORK ORDER HAS BEEN PLACED ON THE OLD EYE DOC BUILDING ON MAIN ST FOR NOT HAVING PERMIT. THE MAYOR CAN FILL YOU IN IF HAVE ANY QUESTIONS ON THAT STOP WORK ORDER. ALSO THE DEMOLITION OF MONROE ST HAS BEEN COMPLETED, HOUSE IS GONE.

WILL NOT BE IN OFFICE ON FRI 6/21/19, AT NYSBOC MEETING DOWN IN ALBANY.

ANY QUESTIONS ON ANYTHING, JUST CALL AND LEAVE MESSAGE FOR DAYS NOT HERE OR CATCH ME FRIDAY MORNINGS.

CODE OFFICER d  
DEBARTH - 0004319

CODE ENFORCEMENT OFFICER REPORT  
 Village of St. Tomaszville

Building Permits

#	NAME	DATE	PROJECT	SBL#	CO	DATE
1912	Benny E Margaret Puma 12 Cross Blvd St. Tomaszville, NY 13451	6/7/19	Compliance to vertical fence on property in other compliance to fire setbacks and also deck	-	B.P	6/7/19
1913	Michael A. Wagoner 25 W. Main St St. Tomaszville, NY 13451		Compliance to permit existing front setback to a new deck	-	B.P	Not issued yet. 6/14/19
1914	LEONOR WAGONER ST. TOMASZVILLE, NY 13451	6/14/19	Compliance to remove two steps			
1915	ST. TOMASZVILLE, NY 13451	6/14/19	Compliance in 24' of deck	945-145	B.P	6/16/19

# Village of St. Johnsville

## DPW Superintendant's Report

Month: Jun-19

<u>Vehicle mileage/hrs. report</u>	<u>(As of 6/1/19)</u>		<u>Monthly</u>
<u>Vehicle</u>	<u>Miles</u>	<u>Hours</u>	<u>Usage</u>
2014 F-350 pickup	43,872		609
2014 F-550 dump truck	15,220		326
2001 F-550 dump truck	44,118		211
1999 F-450 flat bed	101,368		3
2004 Case 580M TLB		7,989	11
2004 Bobcat S250 skid steer		2,599	4
2005 Freightliner FC-80 (street sweeper)	13,408		45
2013 Yanmar EX-3200 compact tractor w/backhoe		391	3
2003 Kubota BX2200 compact tractor		1,400	15
Kubota BX2200 compact tractor (snowblower)		2,544	0
2010 Ferris Procut S zero turn mower		1,409	11
2014 Ferris Procut S zero turn mower		461	32
1991 GMC 3500 bucket truck	64,212		7
1990 International dump truck	43,749		5
1990 Chevrolet Water Van	11,805		0
2015 Tarco XV600 Leaf picker		327	0
1999 Vermeer BC1230A Chipper		7,076	0
WolfPac 3100 Asphalt Roller		1,386	0
Cub Cadet GT2542 garden tractor (cemetary)		299	3
Husqvarna YT42XLS garden tractor (cemetary)		465	8
2019 Ferris F60Z zero turn mower (cemetary)		44	40

### Work Orders Completed

<u>Work Order #</u>	<u>Location</u>	<u>Date</u>	<u>Est. Cost</u>
1207	50 Monroe St/Apt B	5/21/2019	\$22.84

#### Description of work done

Received call from "Caleb", property maintenance person @ 50 Monroe St. stating that the water meter was broken. Upon investigating it was discovered that the frost plate was broken. Replaced broken frost plate with new one.

<u>Work Order #</u>	<u>Location</u>	<u>Date</u>	<u>Est. Cost</u>
1208	DPW Garage	5/22/2019	\$51.00

#### Description of work done

Replaced PTO switch on 2010 Ferris ProCut S mower with new PTO switch.

<u>Work Order #</u>	<u>Location</u>	<u>Date</u>	<u>Est. Cost</u>
1209	DPW Garage	5/22/2019	\$64.53

#### Description of work done

Replaced RT side tail light on IH 90 dump truck with new tail light.

<u>Work Order #</u>	<u>Location</u>	<u>Date</u>	<u>Est. Cost</u>
1006	Community House	5/24/2019	\$14.25

**Description of work done**

Removed old console style TV from dining room of Community House during village junk days on 5/17/2019.

<u>Work Order #</u>	<u>Location</u>	<u>Date</u>	<u>Est. Cost</u>
1013	S & S Park	5/24/2019	\$172.45

**Description of work done**

Cleaned up limb and branches from large tree limb dropped by Dale Reese in March 2019. Replaced old flag at monument with new flag.

<u>Work Order #</u>	<u>Location</u>	<u>Date</u>	<u>Est. Cost</u>
1210	DPW	5/28/2019	\$290.92

**Description of work done**

Ruptured hydraulic line on 2001 Ford F-550. This is the main line that goes from hydraulic pump under the hood to the ram cylinder in the rear of truck (9.75 ft). Replaced ruptured hose with new hose and fittings.

<u>Work Order #</u>	<u>Location</u>	<u>Date</u>	<u>Est. Cost</u>
1211	DPW	5/14/2019	\$533.12

**Description of work done**

Broken hydraulic line on Extend-A-Hoe function. To repair this we needed to remove and take apart the entire telescoping boom on backhoe. We did not know how to do this so we called John Scanlon of Care Concepts to assist us. We replaced the ruptured hydraulic line and also replaced the second hydraulic line that runs through the inside of the boom while we had it all tore apart. We also replaced all of the hydraulic fittings as well. This was a lengthy project that took most of the day due to the laborous task of taking boom apart and putting back together.

<u>Work Order #</u>	<u>Location</u>	<u>Date</u>	<u>Est. Cost</u>
1212	Marina Campsites	5/30/19	\$56.75

**Description of work done**

Campers at Site #13 requesting crusher run be brought in to smooth out low spots. Brought in approximately 1,000 lbs. and smoothed out level.

<u>Work Order #</u>	<u>Location</u>	<u>Date</u>	<u>Est. Cost</u>
1021	Marina Campsites	6/3/2019	\$0.00

**Description of work done**

Campsite #2 outside faucet was leaking from village provided pressure reducer. Camper at site #2 installed their own adjustable pressure regulator instead of using village provided one.

<u>Work Order #</u>	<u>Location</u>	<u>Date</u>	<u>Est. Cost</u>
1213	E. Main St.	6/4/2019	\$317.24

**Description of work done**

MH #86 (in front of post office) was collapsing due to deteriorating bricks supporting it under

the street. Replaced the top 3 layers of damaged bricks with new bricks and mortar. Poured concrete around manhole ring to support it in place and placed cold patch around work area and tamped firm, level to street.

<u>Work Order #</u>	<u>Location</u>	<u>Date</u>	<u>Est. Cost</u>
1051	Monroe St.	6/6/2019	\$14.25

**Description of work done**

No Parking Here To Corner sign was removed during demolition of house on Monroe St. owned by the Land Bank. Dug new hole and set the sign back up where it was on Monroe St. near the intersection of Averill St.

<u>Work Order #</u>	<u>Location</u>	<u>Date</u>	<u>Est. Cost</u>
1215	21 East Main St.	6/11/19	\$37.09

**Description of work done**

Order to turn water on at 21 East Main St. Discovered that water was already on at the street but the frost plate under the meter was broken and needed to be replaced. Replaced frost plate with new, checked for leaks - no leaks. Left water off at inside shutoff because there was multiple broken water lines inside basement.

<u>Work Order #</u>	<u>Location</u>	<u>Date</u>	<u>Est. Cost</u>
1216	Cemetery	6/11/2019	\$110.43

**Description of work done**

Ferris F60Z mower requires 50-75 hour service. Changed engine oil and filter, changed hydraulic/transmission oil and filters and greased machine at 62.3 hours.

<u>Work Order #</u>	<u>Location</u>	<u>Date</u>	<u>Est. Cost</u>
1217	Park Place	6/13/2019	\$18.70

**Description of work done**

Hole in parking lot of MIBH clinic near storm drain grate. Filled hole in with cold patch and tamped firm level to street surface.

**Additional past month projects**

- 16-May Cleaned interior and exterior of 1999 Ford F-450 flat bed truck.
- 16-May Cleaned interior and exterior of 1990 IH dump truck
- 16-May Dug the grave for William S. Muddle - funeral service on 5/18/19
- 16-May Dug the grave for Robert A. Sharpe - funeral service on 5/17/19
- 16-May Water shutoffs throughout village for non-payment of water/sewer bills
- 5/17-5/18 Village Trash Days @ DPW
- 20-May Yard Debris throughout village (north side)
- 20-May Took (1) load of TV's and electronics to MOSA landfill from Village Trash Days
- 20-May Took (2) loads of scrap metal to Roger Crews Scrap Metal from Village Trash Days
- 5/20-5/24 Concentrated heavily on Cemetery and Soldiers & Sailors Park to prepare the grounds for Memorial Day.
- 21-May Randy Conrad to WWTP today.
- 23-May Assisted NYS Canal Authority with setting docks at the Marina.
- 24-May Emptied C.O.C. garbages throughout village.
- 24-May Cemetery and Soldiers & Sailors Park grounds ready for Memorial Day Holiday.

- 28-May Yard Debris throughout village (north side)
- 28-May Randy Conrad to WWTP today.
- 29-May Yard Debris throughout village (south side)
- 30-May Dug the grave for Josephine Terricola - funeral service on 6/1/19.
- 30-May Mowed and trimmed around dome and sand filtration plant.
- 30-May Mowed and trimmed around Soldiers & Sailors Park.
- 30-May Checked entire Marina and campsite to ensure back flow preventers were mounted on all exterior spigots and campsites.
- 31-May Assisted as needed with demolition of house owned by land bank on Monroe St.
- 6/3-6/7 Mark Trombetta on vacation.
- 3-Jun Cleaned interior and exterior of 2005 Johnston street sweeper.
- 3-Jun Yard Debris throughout village
- 3-Jun Took down "SPRINGFEST" sign hanging across Bridge St.
- 4-Jun Randy Conrad to WWTP today.
- 5-Jun Dug the grave for Elnora M. Becker - funeral service on 6/6/19.
- 10-Jun Yard Debris throughout village
- 11-Jun Randy Conrad to WWTP today.
- 11-Jun Continuing with repair to S. Division St. commercial water line break. Pipe repaired  
Now need to build up old causeway with block and mortar and cover.
- 13-Jun Emptied C.O.C. garbages throughout village.

<u>Streets swept</u>	<u>Date</u>
Main St.	5/27/2019
Failing Ave.	5/27/2019
Timmerman Ave.	5/27/2019
Sanders St.	5/27/2019
Bridge St.	5/27/2019
Mill St.	6/6/2019
Mohawk St.	6/6/2019
Cottage St.	6/6/2019
Church St.	6/6/2019
W. Liberty St.	6/6/2019

### Upcoming projects

- Regular scheduled maintenance on Village vehicles and equipment.
- Sewer manhole on W. Main St. at the end of Church St. (MH# 68) will need to be repaired before the end of summer. It is starting to tilt and sag under roadway.
- Finish repairing commercial water line break on S. Division St.
- Sewer manhole on E. Liberty St. needs to be repaired and rebuilt. We will repair this as soon as we fix the broken water line on S. Division St.
- Sewer manhole on E. Main St. needs to be repaired and rebuilt. We will repair this as soon as we fix the broken water line on S. Division St. and sewer manhole on E. Liberty St.
- Picnic tables at Soldiers & Sailors Park need to be put together before Park Program begins on 7/9/19
- New kickboard needs to be installed at Soldiers & Sailors Park tennis courts. Materials have been purchased from CH Burkdorf & Son. Just need to be picked up and installed.
- Groundskeeping work needs to be done @ Congdon Springs and Zimmerman Dam.

**Burials****6**

5/17/2019	Robert A. Sharpe	Cremation
5/18/2019	William S. Muddle	Cremation
6/1/2019	Josephine Terricola	Full Burial
6/6/2019	Elnora M. Becker	Full Burial
6/8/2019	Ross Primer	Cremation
6/10/2019	Molly Battisti	Cremation

**Pool Fills****Address****Date****Gallons**

Connie Grant	William St	5/24/2019	5,700
Lisa Dooley	31 Averill St	5/28/2019	10,400
Penny Wilson	7 New St.	6/10/2019	5,200