

Village of St. Johnsville
DPW Superintendent's Report

Month: Jul-19

<u>Vehicle mileage/hrs. report</u>	(As of 7/1/19)		Monthly Usage
Vehicle	Miles	Hours	
2014 F-350 pickup	44,290		418
2014 F-550 dump truck	15,373		153
2001 F-550 dump truck	44,363		245
1999 F-450 flat bed	101,371		3
2004 Case 580M TLB		8,010	21
2004 Bobcat S250 skid steer		2,604	5
2005 Freightliner FC-80 (street sweeper)	13,413		5
2013 Yanmar EX-3200 compact tractor w/backhoe		394	3
2003 Kubota BX2200 compact tractor		1,401	1
2002 Kubota BX2200 compact tractor (cab)		2,551	7
2010 Ferris Procut S zero turn mower		1,417	8
2014 Ferris Procut S zero turn mower		477	16
1991 GMC 3500 bucket truck	64,212		0
1990 International dump truck	43,777		28
1990 Chevrolet Water Van	11,805		0
2015 Tarco XV600 Leaf picker		327	0
1999 Vermeer BC1230A Chipper		8,826	2
WolfPac 3100 Asphalt Roller		1,386	0
Cub Cadet GT2542 garden tractor (cemetary)		311	12
Husqvarna YT42XLS garden tractor (WWTP)		475	10
2019 Ferris F60Z zero turn mower B&S Eng (cemetary)		94	50
2019 Ferris F60Z zero turn mower Kaw Eng (cemetary)		8	8
2019 Ferris IS2100Z zero turn mower		8	8

Work Orders Completed

Work Order #	Location	Date	Est. Cost
1218	DPW	6/17/2019	\$143.86

Description of work done

Replaced battery on 2014 Ford F-350 at mileage 44,095.

Work Order #	Location	Date	Est. Cost
1219	S. Division St.	6/19/2019	\$1,893.93

Description of work done

Commercial water line repair. This was a very difficult and time consuming job to complete due to the location of the water line (inside the old stone causeway running under street) and proximity of driveway. We did not want to dig further towards driveway as to undermine it so we worked inside the old causeway for a large portion of the job with limited space to move. We repaired the line with (2) 8" Hy-Max couplings and (6) feet of 8" pipe. We then rebuilt the wall of the causeway with blocks and mortar and capped the causeway with a 3 1/2" thick concrete sidewalk panel. Completed job by back filling with top soil level and planted grass

seed in area where we were working.

<u>Work Order #</u>	<u>Location</u>	<u>Date</u>	<u>Est. Cost</u>
1220	Zimmerman Creek	6/20/2019	\$64.13

Description of work done

Received call from Erin Myers (518) 858-0856 of Hough St. stating that a tree limb fell near her property across Zimmerman Creek at west end of Hough St. near power station. The limb was from a tree on the west bank of the creek on CSX property close to Little League park. We went into Little League park entrance with backhoe and pulled limb out of the creek, cut it up and disposed of.

<u>Work Order #</u>	<u>Location</u>	<u>Date</u>	<u>Est. Cost</u>
1022	Marina Campground	6/20/2019	\$14.25

Description of work done

New mens campground bathroom to the right of the paper towel dispenser the wall was buckling from behind moulding. Removed moulding and smoothed out water proof white board. Remounted moulding. No more buckling. Wall is now smooth.

<u>Work Order #</u>	<u>Location</u>	<u>Date</u>	<u>Est. Cost</u>
1029	Marina Campground	6/20/2019	\$14.25

Description of work done

Mounted paper towel dispenser on south wall of Marina laundry room. Work order also requested that a second toilet paper dispenser be mounted in men's bathroom of Marina campground. There already is 1 double roll dispenser for toilet paper already in the only stall in the mens bathroom so we did not install a second.

<u>Work Order #</u>	<u>Location</u>	<u>Date</u>	<u>Est. Cost</u>
1221	Marina Campground	6/21/2019	\$33.29

Description of work done

Site #27 needed 3/4" ball valve shutoff installed. Site renter wishes to install his own pressure regulator. With the ball valve shutoff he will be able to do so without us having to shut the entire row down. Installed valve and 2" x 3/4" nipple. Checked for leaks, no leaks.

<u>Work Order #</u>	<u>Location</u>	<u>Date</u>	<u>Est. Cost</u>
1222	DPW Garage	6/21/2019	\$308.84

Description of work done

Both front brake pads and rotors needed replacing on 2014 Ford F-550 dump truck. Replaced both front brake pads and rotors.

<u>Work Order #</u>	<u>Location</u>	<u>Date</u>	<u>Est. Cost</u>
1031	Marina Campsite	6/25/19	N/A

Description of work done

Request from Harbor Master to read the power meters on campsites #25 and #27.
Site #25 - 31827 / Previous reading was November 2018 (31589)
Site #27 - 10649 / Previous reading was November 2018 (10491)

<u>Work Order #</u>	<u>Location</u>	<u>Date</u>	<u>Est. Cost</u>
1223	Soldiers & Sailors Park	7/1/2019	\$171.00

Description of work done

Small creek @ Soldiers & Sailors Park needed cleaning out. Dug out with backhoe from Lion Ave to the larger creek it feeds into along the monument side of park. Creek is now approx. 4-6 feet wide and approx. 2 feet deep to better allow water flow and reduce flooding possibilities during heavy rainfall.

<u>Work Order #</u>	<u>Location</u>	<u>Date</u>	<u>Est. Cost</u>
1026	Marina	7/2/2019	\$39.18

Description of work done

Discharge hose on Marina portable sewage pump was leaking. Discovered approx. 1" slit in hose causing the leakage. Replaced hose with new 3' section of green PVC suction hose.

<u>Work Order #</u>	<u>Location</u>	<u>Date</u>	<u>Est. Cost</u>
1224	Soldiers & Sailors Park	7/3/2019	\$142.50

Description of work done

4 picnic tables purchased by Park Program needed to be assembled and painted. Assembled tables and painted with (2) coats of Copper Verde (dark green) paint.

<u>Work Order #</u>	<u>Location</u>	<u>Date</u>	<u>Est. Cost</u>
1086	15 Center St.	7/5/19	\$28.50

Description of work done

Property at 15 Center St. needed to be mowed and trimmed (Land Bank owned property). Mowed and trimmed accordingly. Walked grounds first to assess obstacles and obstructions and removed garbage, debris, sticks, etc.

Additional past month projects

- 14-Jun Dug the grave for Leora Potter (cremation). Funeral service on 6/15/19.
- 14-Jun Went to Congdon Springs and mowed and trimmed property. Checked and cleaned screens in both spring houses.
- 14-Jun Received delivery of 100 gallons chlorine at dome (Amrex Chemical Co.).
- 14-Jun Cleaned and removed all weeds from infield area and pitchers mound at Soldiers & Sailors Park baseball field and dragged infield.
- 14-Jun Dropped off dump truck to Rose Crosier (Sanders St.) for landfill items.
- 17-Jun Took load of garbage to Montgomery County landfill for Rose Crosier (Sanders St.) 880 lbs.
- 17-Jun Yard debris pickup throughout village.
- 18-Jun Dug (3) graves for Leland Arduini Sr., Patricia Arduini and Leland Arduini II (cremations). Funeral service on 6/22/19.
- 18-Jun Repaired broken section of bleachers at Soldiers & Sailors Park grandstand. Nails exposed.
- 19-Jun Pool fill for Randy & Sheila Snell (William St.). 17,100 gallons.
- 20-Jun Weed eaten east side of Bridge St. bridge completely.
- 20-Jun Cleaned interior of DPW garage, swept floors and reorganized.

- 21-Jun Mowed William St. Extension
- 24-Jun Yard debris pickup throughout village.
- 24-Jun Read water meters throughout village.
- 25-Jun Randy Conrad to WWTP today
- 26-Jun Mowed and trimmed along East and West side of Bridge St. bridge along Zimmerman Park.
- 27-Jun Mowed and trimmed north side of Marina Drive steep bank
- 27-Jun Cleaned and removed all weeds from infield area and pitchers mound at Soldiers & Sailors Park baseball field and dragged infield.
- 28-Jun Cleaned sand filter bed #2 at filtration plant.
- 28-Jun Took street sweeper to high school and swept parking lot in preparation for graduation ceremony.
- 28-Jun Mowed William St. Extension
- 1-Jul Yard debris pickup throughout village.
- 1-Jul Washed exteriors of 2001 Ford F-550 and 2014 Ford F-550
- 2-Jul Went to Yaunev Reservoir and Zimmerman Dam to inspect properties. Cleaned screens at both dams to ensure better water flow.
- 2-Jul Assisted Canal Authority with resetting the poles at the Marina dock. Heavy rains and strong water current dislodged many of the poles causing the docks to shift and bend.
- 2-Jul Randy Conrad to WWTP today
- 5-Jul Mowed William St. Extension
- 5-Jul Cleaned and removed all weeds from infield area and pitchers mound at Soldiers & Sailors Park baseball field and dragged infield.
- 8-Jul Yard debris pickup throughout village.
- 8-Jul Randy Conrad to WWTP today (Frank vacation)
- 8-Jul Swept DPW and surrounding paved areas around garage in preparation for concert tonight at Marina.
- 8-Jul Removed old refridgerator from Marina concession and replaced it with refridgerator that was in pavillion.
- 9-Jul Randy Conrad to WWTP today (Frank vacation)
- 9-Jul Cleaned and removed all weeds from infield area and pitchers mound at Soldiers & Sailors Park baseball field and dragged infield.

<u>Streets swept</u>	<u>Date</u>
Union St.	7/2/2019
Mechanic St.	7/2/2019
John St.	7/2/2019

Upcoming projects

- Regular scheduled maintenance on Village vehicles and equipment.
- Regular maintenance of village properties need to be mowed, trimmed, etc.
- Continuing with regular pickup of yard debris throughout village. We have been staying pretty consistent with getting the entire village done every Monday.
- 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.
- Storm drain on New St./Ann St. needs to be rebuilt. Starting to collapse and undermine at street level.
- Filter bed #1 at sand filtration plant needs to be cleaned.
- Storm drain at Marina parking lot needs to be rebuilt. Starting to collapse and undermine at street level.
- New water shutoff needs to be installed at Richard Bellinger residence on S. Division St.
- New water shutoff needs to be installed at Alan Weaver residence on Church St.
- New 3/4" ball valves need to be installed on the campsites at Marina.
- Several potholes throughout village need to be filled and tamped with black top.
- Visitors side bleachers need to be replaced at Soldiers & Sailors park baseball field.
- Several low hanging tree branches need to be trimmed throughout various streets in village.

Burials **4**

6/15/2019	Leora Potter	Cremation
6/22/2019	Leland Arduini, Sr.	Cremation
6/22/2019	Leland Arduini II	Cremation
6/22/2019	Patricia Arduini	Cremation

<u>Pool Fills</u>	1	<u>Address</u>	<u>Date</u>	<u>Gallons</u>
Randy & Sheila Snell		William St.	6/19/2019	17,100

VILLAGE OF SAINT JOHNSVILLE WWTP JUNE 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: Switched over aerators from #1 to #2, then drained and hose down walls and pumped sludge pit to keep open drain.

Drain line for aerator #2 we discovered was plugged, used 2`` pump jetting water thur sludge valve try to remove grit.

Ordered new volute, pulled off and replaced broken casing for the 4`` trash pump we use to pump out digester and scum pit.

DMRQ39 lab proficiency testing completed and sent to NSI labs. Waiting for the results from NSI

Pressure washed the algae off walls of digesters 1&2, out sided walls of

aerators 1&2. And outside and inside walls of chlorine contact tanks.

Pumped out scum pit and mixed the sludge in digester #2

Bob Symanski from Koester here on June 20th to service the blowers for aeration system. Everything checked out fine.

Noticed the #2 clarifier had an issues with the flow over the wier plates, used transit level to check height of weir plate around clarifier. The plate is 1/8 lower than should be, and the bolts for plate has completely eroded away to make any adjustment.

Replaced 2 GFCI outlets on digesters both had stopped working, with all the rain we had this month doesn't surprise me.

Saint Johnsville Police Department-Monthly Report
2019

	CALLS FOR SERVICE SUMMARY												YTD
	JAN	FEB	MARCH	APRIL	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	
ALARM	02	00	00	00	04	02							08
AID-PD	06	02	02	02	04	06							22
AID-EMS	05	04	11	03	06	04							33
AID-FIRE	02	02	01	03	00	02							10
ANIMAL COMPLAINTS	04	05	04	02	03	03							20
AUTO	00	00	02	01	02	01							06
ASSIST CITIZEN/MISC	23	13	21	33	28	27							135
CHECK WELFARE/CONCERN	03	02	01	02	02	02							12
CRIMINAL TRESPASS/BURGLARY	00	00	00	01	00	03							04
CIVIL	01	00	02	00	00	01							04
CRIMINAL MISCHIEF	01	01	02	04	04	01							13
DISABLED VEHICLE	01	01	01	01	01	01							06
DOMESTIC COMPLAINTS	00	01	01	02	04	04							12
DISORDERLY PERSONS	04	02	01	01	04	01							13
DWI	00	01	01	00	00	01							03
FOOT PURSUIT	00	01	00	00	00	00							01
FRAUD	01	00	01	00	00	01							03
HANG-UPS/911	06	05	09	04	02	04							30
HARASSMENT/ASSAULT	03	01	02	04	02	05							17
INTOXICATED PERSON/DRUGS	01	03	00	00	01	00							05
LOCK-OUTS	01	01	03	00	02	03							10
LARCENY	03	03	02	02	03	03							16
NEIGHBOR PROBLEMS	00	00	00	00	00	01							01
NOISE CALLS	00	00	01	01	01	01							04
PARKING COMPLAINTS/V&T	22	09	49	06	06	03							95
PDAA-MVA	04	00	05	06	02	01							18
REMOVE PERSON/MHL 9.41	03	01	03	01	00	02							10
SUSPICIOUS PERSON	01	02	01	03	03	02							12
SHOPLIFTERS	01	02	00	02	01	00							06
TRESPASS	01	00	00	04	00	02							07
UPM	01	01	00	00	01	00							03
UNSECURED BUILDING	00	00	01	00	01	05							07
VILLAGE ORDINANCES	00	01	01	00	01	01							04
WARRANT ARRESTS	01	01	01	01	03	03							10

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	04						13
FOOT PATROLS	16	12	20	14	16	15							93
HOUSING PATROLS	50	50	50	42	35	35							262
HANDICAP PERMITS	03	02	08	00	03	01							17
RESIDENCE CHECKS -Per residence	50	50	50	42	35	35							262
STREET LIGHTS OUT	01	02	01	00	00	00							04
BANK ESCORTS	00	00	00	00	00	00							00
CASES ASSIGNED													
NEW CASES	30	31	33	65	60	61							280
CLOSED CASES	27	24	32	60	57	59							259
OPEN CASES	03	07	01	05	03	02							21
CLOSED BY ARREST	06	05	8	10	06	09							44
CALLS FOR SERVICE	188	141	189	154	168	168							1008
ARRESTS													
PENAL LAW ARRESTS	03	04	00	04	02	06							19
JUVENILE PETITIONS	00	00	00	00	00	00							00
UTTS/PARKING													
VEHICLE AND TRAFFIC TICKETS	27	25	40	13	33	31							169
PARKING TICKETS	07	08	10	03	03	0							31

ITEMS OF INTEREST:

Assist Citizen/Misc. Call For Service Category: Information requests, Property (lost, found, retrieval), SOR address verifications and registrations, runaway, custody exchange, fireworks, missing child, juvenile (not petition) and unattended death.

Arrest Charges: (2) Felony Animal Cruelty, (1) DWAI, (1) Burglary (1) Warrant, (1) Vehicle and Traffic Offenses (1) Larceny

JUNE 2019 MARINA REPORT

SALES

DIESEL	\$6,788.42
GAS	\$4,543.71
DOCKAGE	\$1,802.00
FHU	\$1,565.00
SLIPS	\$1,225.00
DUMP	\$40.00
DRY CAMP	\$60.00
STORAGE	\$100.00
LAUNCH	\$21.00
ICE	\$24.00
laundry	\$70.00

Grace
518
227-4552