



VILLAGE OF POPLAR GROVE

"A Great Place to Call Home"

VILLAGE BOARD OF TRUSTEES

Wednesday, February 16, 2022 - 7:00 PM

200 N. Hill Street, Poplar Grove, IL 61065

AGENDA

CALL TO ORDER

ROLL CALL

PLEDGE OF ALLEGIANCE

APPROVAL OF PHONE PARTICIPATION (Roll Call)

APPROVAL OF AGENDA (Voice Vote)

APPROVAL OF MINUTES (Voice Vote)

1. Motion to approve January 10, 2022 Committee meeting minutes and January 19, 2022 Board of Trustees meeting minutes

PUBLIC COMMENT *Public Comment is encouraged. The Village Board will receive comments from the public, pursuant to State Statutes. Comments will be limited to five minutes on topics relating to the Village of Poplar Grove. Be further advised that matters brought up at this time may be referred to the appropriate committee or individual for further discussion or consideration.*

DEPARTMENT REPORTS

2. Clerk, Karri Anderberg
3. Waste Water, TEST Inc
4. Public Works, Mitch Hilden
5. Treasurer, Carina Boyd
6. Code and Permit, B&F

OLD BUSINESS

7. Discussion on possible date change for 9th Annual Neighbors' Fest

NEW BUSINESS

- [8.](#) Discussion and Motion to approve replat of lots 48 & 49 Candlewick lake unit 8 Boone County, Illinois
- [9.](#) Discussion and motion to approve **Resolution 2022-06** a resolution of the Village of Poplar Grove, Illinois to approve and authorize the village president to execute an agreement with Asset Control Solutions, Inc
- [10.](#) Discussion and motion to approve **Resolution 2022-07** a resolution of the Village of Poplar Grove, Illinois resolving to approve an agreement with Sable Mechanical LLC or the replacement o the fine screen at the north wastewater treatment plant
11. Discussion and motion to approve check disbursement for payments scheduled to be paid prior to February 28, 2022, in the amount of \$163,670.66 in AP checks, \$13,193.43 in insurance expense checks, and \$7,853.15 EFTS for a total of \$ 184,717.24
- [12.](#) Discussion on when a permit is not required

GOOD OF THE VILLAGE

Board of Trustees March 9, 2022 7:00 pm

Board of Trustees March 16, 2022 7:00 pm

Planning and Zoning March 23, 2022 7:00 pm

ADJOURNMENT (Voice Vote)

KJA 2/14/2022



VILLAGE OF POPLAR GROVE

"A Great Place to Call Home"

COMMITTEE OF THE WHOLE

Monday, January 10, 2022 - 6:30 PM

200 N. Hill Street, Poplar Grove, IL 61065

MINUTES

CALL TO ORDER

Clerk Anderberg called the meeting to order 6:30pm

ROLL CALL

PRESENT

President Don Sattler

Admin Chairman Ron Quimby

Finance Chairman Eric Miller

Trustee Jeff Goings

Trustee Ed Wethington

Trustee Dan Cheek

Clerk Karri Anderberg

Attorney Joe Kurklins

APPROVAL OF PHONE PARTICIPATION (Roll Call)

No phone participation

APPROVAL OF AGENDA (Voice Vote)

Motion made by Finance Chairman Miller, Seconded by Admin Chairman Quimby. Motion passed by voice vote.

APPROVAL OF MINUTES (Voice Vote)

1. Motion to approve minutes from December 13, 2021
Motion made by Trustee Wethington, Seconded by Finance Chairman Miller. Motion passed by voice vote.

PUBLIC COMMENT *Public Comment is encouraged. The Village Board will receive comments from the public, pursuant to State Statutes. Comments will be limited to five minutes on topics relating to the Village of Poplar Grove. Be*

further advised that matters brought up at this time may be referred to the appropriate committee or individual for further discussion or consideration.

no public comment

DEPARTMENT REPORTS - ADMINISTRATION

2. Building Permits and Code Enforcement, B&F Construction
No questions
3. Clerk, Karri Anderberg
No questions

NEW BUSINESS - ADMINISTRATION

4. Discussion and possible recommendation to the village board to approve possible revisions to Committee of the Whole and Village Board of Trustee meeting dates.
Motion made by Admin Chairman Quimby, Seconded by Finance Chairman Miller. Motion passed by voice vote
Chairman Miller and Chairman Quimby has asked we go to 2 board meetings a month and committee meetings as need.
Clerk Anderberg stated there a many times where we could use two meetings a month to get things approved. She asked that we move the dates around so meetings don't land on the same month.
Attorney's office best days are Wednesdays.
Board agreed to do 2 meetings a month and staff will work the attorneys office to get which dates will be best.

DEPARTMENT REPORTS - FINANCE

5. Public Works, Mitch Hilden
no questions
6. Wastewater, TEST
No questions
7. Engineer Report, McMahon
No questions
8. Treasurer, Carina Boyd
No questions

NEW BUSINESS - FINANCE

9. Discussion and possible recommendation to the village board to approve sewer bill relief for 607 Waco Way.
Motion made by Finance Chairman Miller, Seconded by Admin Chairman Quimby.
Motion failed via voice vote.
George Waddell- Would like a reduction in his sewer bill. The sump pump was turned off while in cycle and was not caught for 6 weeks due to being out of town. Due to this his sewer bill was over \$1,000.00
Trustee Goings stated because the water went down the drain and was treated at the sewer plant

10. Discussion and possible recommendation to the village board to approve sewer connection relief for 480 South State Street
Motion made by Finance Chairman Miller, Seconded by Trustee Cheek. Failed via voice vote.
Clerk Anderberg stated she looked through all the files and there is no agreement that she could find for water or sewer hookup.
Trustee Cheek stated that we have to follow the ordinance and charge the \$5,000.
Mr and Mrs. Noe understand and thank the board for their time.
11. Discussion and possible recommendation to the village board to approve D&L Light Electric to upgrade electric services in the village board room not to exceeded \$5,000.00
Motion made by Finance Chairman Miller, Seconded by Trustee Wethington. Motion approved by voice vote.
12. Discussion and possible recommendation to the village board to approve **Resolution 2022-01** a resolution of the Village of Poplar Grove, Illinois approving an engagement agreement with Lauterbach and Amen LLP for the financial audit services
Motion made by Finance Chairman Miller, Seconded by Trustee Wethington. Motion passed by voice vote.
Motion made by Finance Chairman Miller, Seconded by Trustee Goings to approve Lauterbach and Amen thru FY 2025. Motion passed by voice vote.
Treasurer Boyd explained that a request for bid was done by the finance department and Lauterbach and Amen was the only responder.
13. Discussion and possible recommendation to the village board to approve **Resolution 2022-02** a resolution of the Village of Poplar Grove, Illinois to approve and authorize the Village President to execute an agreement with Zoos Are US, Inc. for petting zoo services
Motion made by Finance Chairman Miller, Seconded by Admin Chairman Quimby.
Motion passed by voice vote.
14. Discussion and possible recommendation to the village board to approve **Resolution 2022-03** a resolution of the Village of Poplar Grove, Illinois to approve and authorize the village president to execute an agreement with Tilford's Auto and Truck Service Center for towing services.
Motion made by Finance Chairman Miller, Seconded by Trustee Cheek. Motion passed by voice vote.
Trustee Cheek asked if we could take action on the contract since Tilford has an outstanding code issue with the village.
Clerk Anderberg explained that contract is trough the towing service and nothing to do with the property that has the code violations
15. Discussion and possible recommendation to the village board to approve **Ordinance 2022-01** an ordinance of the Village of Poplar Grove, Illinois approving and authorizing the village to enter into a lease agreement with Kelly A. Kolec D/B/A Majestic Cuts Dog

Grooming for a portion of the real property located at 100 South State Street, Poplar Grove

Motion made by Finance Chairman Miller, Seconded by Admin Chairman Quimby.

Motion passed by voice vote.

16. Discussion and possible recommendation to the village board to approve check disbursement for payments scheduled to be paid prior to January 31, 2022, in the amount of \$123,831.64 in AP checks, \$13,193.43 in insurance expense checks, and \$7,853.15 EFTS for a total of \$ 144,878.22
Motion made by Finance Chairman Miller, Seconded by Trustee Wethington. Motion passed by voice vote.

ADJOURNMENT (Voice Vote)

KJA 01/07/2021

Motion made by Finance Chairman Miller, Seconded by Trustee Wethington. Motion passed by voice vote.

Meeting adjourned at 7:53pm



VILLAGE OF POPLAR GROVE

"A Great Place to Call Home"

VILLAGE BOARD OF TRUSTEES

Wednesday, January 19, 2022 - 7:00 PM

200 N. Hill Street, Poplar Grove, IL 61065

MINUTES

CALL TO ORDER

President Sattler called the meeting to order at 7pm

ROLL CALL

PRESENT

President Don Sattler

Finance Chairman Eric Miller

Admin Chairman Ron Quimby

Trustee Jeff Goings

Trustee Ed Wethington

Trustee Dan Cheek

Clerk Karri Anderberg

Attorney Roxanne Sosnowski

Treasurer Carina Boyd

Public Works Director Mitch Hilden

PLEDGE OF ALLEGIANCE

APPROVAL OF PHONE PARTICIPATION (Roll Call)

no phone participation

APPROVAL OF AGENDA (Voice Vote)

Motion made by Admin Chairman Quimby, Seconded by Finance Chairman Miller. Motion passed by voice vote.

APPROVAL OF MINUTES (Voice Vote)

1. Motion to minutes from December 15, 2021 board meeting

Motion made by Trustee Goings, Seconded by Trustee Wethington. Motion passed by voice vote.

PUBLIC COMMENT *Public Comment is encouraged. The Village Board will receive comments from the public, pursuant to State Statutes. Comments will be limited to five minutes on topics relating to the Village of Poplar Grove. Be further advised that matters brought up at this time may be referred to the appropriate committee or individual for further discussion or consideration.*

Glenn Hermann - Would like to see if the Village would change neighbors night to August 1st to combine festivals with the NB#3's street dance like in years past.

Ron Maxey - thinks the petting zoo at neighbors night is a waste of tax payers money. Does not think neighbors has been well attended and supported by the village.

Ron Maxey- has complained about the retention area behind Village Hall for many years and nothing has been done. Would like to see it ripped out as its a public hazard.

David Allgood - wants to the dress the issue that President Sattler brought up in his president report.

Dave Allgood- brought up issues with the president report.

ADMINISTRATION & ZONING, TRUSTEE QUIMBY

2. Motion to approve **Ordinance 2022-02** an ordinance amending the schedule for the village board and committee meetings of the Village of Poplar Grove, Illinois

Motion made by Admin Chairman Quimby, Seconded by Finance Chairman Miller.

Voting Yea: Finance Chairman Miller, Admin Chairman Quimby, Trustee Goings, Trustee Wethington, Trustee Cheek

FINANCE AND PUBLIC WORKS, TRUSTEE MILLER

3. Motion to approve **Resolution 2022-01** a resolution of the Village of Poplar Grove, Illinois approving an engagement agreement with Lauterbach and Amen LLP for the financial audit services

Motion made by Finance Chairman Miller, Seconded by Trustee Wethington.

Voting Yea: Finance Chairman Miller, Admin Chairman Quimby, Trustee Goings, Trustee Wethington, Trustee Cheek

4. Motion to approve **Resolution 2022-02** a resolution of the Village of Poplar Grove, Illinois to approve and authorize the Village President to execute an agreement with Zoos Are US, Inc. for petting zoo services

Motion made by Finance Chairman Miller, Seconded by Trustee Cheek.

Voting Yea: Finance Chairman Miller, Admin Chairman Quimby, Trustee Goings, Trustee Wethington, Trustee Cheek

5. Motion to approve **Resolution 2022-03** a resolution of the Village of Poplar Grove, Illinois to approve and authorize the village president to execute an agreement with Tilford's Auto and Truck Service Center for towing services.

Motion made by Finance Chairman Miller, Seconded by Trustee Goings.

Voting Yea: Finance Chairman Miller, Admin Chairman Quimby, Trustee Goings, Trustee Wethington, Trustee Cheek

6. Motion to approve **Ordinance 2022-01** an ordinance of the Village of Poplar Grove, Illinois approving and authorizing the village to enter into a lease agreement with Kelly A. Kolec D/B/A Majestic Cuts Dog Grooming for a portion of the real property located at 100 South State Street, Poplar Grove
 Motion made by Finance Chairman Miller, Seconded by Trustee Cheek.
 Voting Yea: Finance Chairman Miller, Admin Chairman Quimby, Trustee Goings, Trustee Wethington, Trustee Cheek
7. Motion to approve D&L Light Electric to upgrade electric services in the village board room not to exceed \$5,000.00
 Motion made by Finance Chairman Miller, Seconded by Trustee Wethington.
 Voting Yea: Finance Chairman Miller, Admin Chairman Quimby, Trustee Goings, Trustee Wethington, Trustee Cheek
8. Motion to approve check disbursement for payments scheduled to be paid prior to January 31, 2022, in the amount of \$123,831.64 in AP checks, \$13,193.43 in insurance expense checks, and \$7,853.15 EFTS for a total of \$ 144,878.22
 Motion made by Finance Chairman Miller, Seconded by Trustee Wethington.
 Voting Yea: Finance Chairman Miller, Admin Chairman Quimby, Trustee Goings, Trustee Wethington, Trustee Cheek

NEW BUSINESS

9. Discussion on site tight ordinance
 Motion made by Finance Chairman Miller, Seconded by Trustee Wethington.
 Clerk Anderberg explained she would like the board to have a discussion on what if any changes need to be made to the sight tight ordinance. Currently we are giving warnings only. Sight tight ordinance has gotten out of hand and Clerk Anderberg and code enforcement would like some direction on what to do.
 Trustee Quimby asked the clerks department to look into what other municipalities do and how much their fines are.
 Trustee Goings would like the clerks office to send out letters to all our businesses reminding them that they also need to be sight tight.
 Trustee Miller would like to see warning first violation and then a fine for the second violation
10. Discussion on President Sattler's veto of **Ordinance 2021- 43, Ordinance 2021-45 and Resolution 2021-69**
 no trustee made a motion to discuss the veto of ordinance 2021-43, ordinance 2021-35 and resolution 2021-69.
 President Sattler started reading his remarks with out the motion and second.

GOOD OF THE VILLAGE

ADJOURNMENT (Voice Vote)

KJA 1/17/2022

Motion made by Trustee Goings, Seconded by Finance Chairman Miller.

Voting Yea: Finance Chairman Miller, Admin Chairman Quimby, Trustee Goings, Trustee Wethington, Trustee Cheek

meeting adjourned at 7:54pm



VILLAGE OF POPLAR GROVE

"A Great Place to Call Home"

200 Hill Street, Poplar Grove, IL 61065
Phone: (815) 765-3201 – Fax: (815) 765-3571
www.villageofpoplargo.com

January 2022

Clerk Monthly Report

General

Please be on the look out for your 2022 economic statement that should be coming anytime. These were mailed to your home from the County Clerk. They are very different from years past. Reminder these are due to the county clerk by May 1.

FOIA

We had 1 FOIA

1. Robin- Connie Description of requested public records: Issued building permits for both commercial and residential with a value of 100,000.00 and up. This request would like all information pertaining to these such as contractor name and addresses, property number, owner of said property, subdivision name and lot number if residential, residential demo permits. I would prefer this report by email. I am disclosing that this request is for commercial purposes.

PERMITS

For the month of December, we had 2 residential permits for the month of January. January is always a slow month for permits.

CODE

We are working with B&F and the attorney to fix the issues at 214 summit. Look for that to come before you in April or May. The owner and tenant of the property have worked with the village on fixing the issues

We had 6 other violations in January. 2 have come into compliance. 1 is working with their insurance to fix the issue and 2 have until march to fix the issue.



February 2, 2022

Client: Village of Poplar Grove
Attn: Don Sattler, Village President
200 Hill Street
P.O. Box 01
Poplar Grove, IL 61065

2323 Fourth Street
P.O. Box 483
Peru, Illinois 61354
815-224-1650
800-659-4659
FAX 815-224-1688

Plant Type: Wastewater Treatment Plants: North: Class II Sequential batch reactors (SBR).
South: Class I Sequential batch reactors (SBR).
Water Treatment Plants: Well Supply with Chemical Addition in all 3 locations

www.testinc.com

For the water system you will find attached the daily inspection and monitoring reports for each of the water plants and the distribution system testing record. For the wastewater side we have included the monthly DMR for both wastewater plants.

Outlined below are the processes and actions taken during December 2021 in Poplar Grove to improve the facilities equipment beyond required and routine maintenance, testing, inspection and reporting. At times we will also list upcoming needed improvements that may need attention by the Village.

Lift Stations:

- Pulled up and cleaned floats.
- Changed a bad motor starter at Waco lift station
- After that motor starter went bad, we went to all the lift stations and checked on how the other ones are looking. We have a few that look questionable and will order them as soon as they start to act up.

North WWTP:

- All standard monthly checks/maintenance/cleaning and producers were completed.
- Pulled all floats and transducers, cleaned rags off of them. This has been having to be done more than normal because of the screen being down.
- Because of the screen being down, we are manually raking the bar screen.
- We have been working with Mitch to come up with a solution for the screen.
- We have had our fair share of issues with the cold, but nothing that we haven't been able to come up with a solution and fix, so it doesn't happen again.

South WWTP:

- All standard monthly checks/maintenance/cleaning and producers were completed.
- Everything has been ordered and most things have been received for SBR3.
- We are reading the sand filters.
- We are getting quotes to replace the sand filter pumps because they are in bad shape and starting to have holes in them from corrosion.
- Sent sludge to drying bed.
- Decanted digesters.
- So far, we have only had the airlines freeze once, and it was an easy fix.

Water System:

- Cleaned well houses.
- Changed out bad outdoor lights on well 5 and well 3.
- Public works painted the walls where the paint was flaking.

- We had our IEPA inspection, and everything went well.
- Fixed a CL2 pump at well 5/6.
- We also ordered a new piece of pipe for well 5/6 because there is a part that's in bad shape.

All operations and plant inspections have been performed by me or under my direct supervision. As always, if you have any questions concerning the above, please do not hesitate to contact me.

Submitted by,
Total Environmental Service Technologies, Inc.
Ion Stear
Certified Operator/Manager

DMR Copy of Record

Permit
Permit #: IL0071447
Major: Yes

Permittee:
Permittee Address:
200 S HILL ST
POPLAR GROVE, IL 61065

Permitted Feature:
INF Influent Structure

Report Dates & Status
Monitoring Period: From 12/01/21 to 12/31/21
Considerations for Form Completion
BOW ID: W0070150006
Principal Executive Officer
First Name: Ion
Last Name: Stear
No Data Indicator (NODI)

Facility:
Facility Location:
POPLAR GROVE SOUTH STP, VILLAGE OF
12211 STATE ROUTE 76
POPLAR GROVE, IL 61065

Discharge:
INF-L
INFLUENT MONITORING

DMR Due Date:
01/25/22

Status:
NetDMR Validated

Telephone:

Code	Parameter Name	Monitoring Location	Season	Sample Permit NODI	Qualifier 1	Value 1	Qualifier 2	Value 2	Qualifier 3	Value 3	Units	Quality at Collection	Value 4	Qualifier 5	Value 5	Frequency of Analysis	Sample Type
00310	BOD, 5-day, 20 deg. C	G - Raw Sewage Influent	0	--								134.77	19 - mg/L			03DW - 3 Days Every Week	CP - COMPOS
												Req Mon MO AVG	19 - mg/L			03DW - 3 Days Every Week	CP - COMPOS
00530	Solids, total suspended	G - Raw Sewage Influent	0	--								92.46	19 - mg/L			03DW - 3 Days Every Week	CP - COMPOS
												Req Mon MO AVG	19 - mg/L			03DW - 3 Days Every Week	CP - COMPOS
00665	Phosphorus, total (as P)	1 - Effluent Gross	0	--								5.47	19 - mg/L			03DW - 3 Days Every Week	CP - COMPOS
												Req Mon MO AVG	9.2			03DW - 3 Days Every Week	CP - COMPOS
50050	Flow, in conduit or thru treatment plant	G - Raw Sewage Influent	0	--								0.688	03 - MGD			9999 - Continuous	
												Req Mon DAILY MX	03 - MGD			9999 - Continuous	

Submission Note
If a parameter row does not contain any values for the Sample nor Effluent Trading, then none of the following fields will be submitted for that row: Units, Number of Excursions, Frequency of Analysis, and Sample Type.

Edit Check Errors

No errors

Comments

Attachments

No attachments

Report Last Saved By
POPLAR GROVE, VILLAGE OF

User:
ebugamer
Name:
Elaine Bugamer
E-Mail:
ebugamer@teslinc.com
Date/Time:
2022-01-21 14:01 (Time Zone: -06:00)

Report Last Signed By
User:
IONSTEAR
Name:
Ion Stear
E-Mail:
lstea@teslinc.com
Date/Time:
2022-01-24 09:39 (Time Zone: -06:00)

DMR Copy of Record

Permit		IL0071447		POPLAR GROVE, VILLAGE OF		POPLAR GROVE SOUTH STP, VILLAGE OF	
Major:		Yes		200 S HILL ST		12211 STATE ROUTE 78	
Permitted Feature:		001 External Outfall		001-0 STP OUTFALL		POPLAR GROVE, IL 61065	
Report Dates & Status		From 12/01/21 to 12/31/21		DMR Due Date:		01/25/22	
Monitoring Period:		Considerations for Form Completion		Status:		NetDMR Validated	
BOW ID: W0070150006: DMF LOAD LIMITS DISPLAYED.		Principal Executive Officer		Telephone:			
First Name:		Ion		Title:			
Last Name:		Stear					
No Data Indicator (NODI)							
Form NODI:	Parameter Name	Monitoring Location	Section #	Permit NODI	Qualifier 1	Qualifier 2	Qualifier 3
00300	Oxygen, dissolved [DO]	1 - Effluent Gross	1	-	Qualifier 1	Qualifier 2	Qualifier 3
					Value 1	Value 2	Value 3
					12.12	11.43	9.8
					6.0 MO AV MN	4.5 MN WK AV	4.0 DAILY MN
					>=	>=	>=
					7.14	7.94	12 - SU
					6.0 MINIMUM	9.0 MAXIMUM	12 - SU
00400	pH	1 - Effluent Gross	0	-			
00530	Solids, total suspended	1 - Effluent Gross	0	-			
00600	Nitrogen, total [as N]	1 - Effluent Gross	0	-			
00610	Nitrogen, ammonia total [as N]	1 - Effluent Gross	2	-			
00665	Phosphorus, total [as P]	1 - Effluent Gross	0	-			
50050	Flow, in conduit or thru treatment plant	1 - Effluent Gross	0	-			
50060	Chlorine, total residual	1 - Effluent Gross	0	-			
80082	BOD, carbonaceous [5 day, 20 C]	1 - Effluent Gross	0	-			

Submission Note
If a parameter row does not contain any values for the Sample not Effluent Trading, then none of the following fields will be submitted for that row: Units, Number of Excursions, Frequency of Analysis, and Sample Type.

Edit Check Errors

No errors.

Comments

Attachments

No attachments

Report Last Saved By
POPLAR GROVE, VILLAGE OF

User:
ebumgamer

Name:
E-Mail:
Date/Time:
Report Last Signed By
User:
Name:
E-Mail:
Date/Time:

Elaine Bungamer
ebungamer@lesinc.com
2022-01-21 14:33 (Time Zone: -06:00)
IONSTEAR
Ion Stear
lstaar@lesinc.com
2022-01-24 09:39 (Time Zone: -06:00)

DMR Copy of Record

Permit #: IL0023451		Permittee: POPLAR GROVE, VILLAGE OF		Facility: POPLAR GROVE - NORTH WWTP, VILLAGE OF	
Major: No		Permittee Address: PO BOX 1 POPLAR GROVE, IL 61065		Facility Location: 205 EDSON RD POPLAR GROVE, IL 61065	
Permitted Feature: INF Influent Structure		Discharge: INF-L INFLUENT MONITORING			
Report Dates & Status Monitoring Period: From 12/01/21 to 12/31/21		DMR Due Date: 01/25/22		Status: NetDMR Validated	
Considerations for Form Completion BOW ID: W0070150007					
Principal Executive Officer First Name: Ion		Title: Stear		Telephone:	
No Data Indicator (NODI)					
Form NODI: Code		Monitoring Location		Reason # (Perch. NODI)	
00310 BOD, 5day, 20 deg. C		G - Raw Sewage Influent		0	
00530 Solids, total suspended		G - Raw Sewage Influent		0	
50060 Flow, in conduit or thru treatment plant		G - Raw Sewage Influent		0	

Submission Note											
If a parameter row does not contain any values for the Sample nor Effluent Trading, then none of the following fields will be submitted for that row: Units, Number of Excursions, Frequency of Analysis, and Sample Type.											
Edit Check Errors											
No errors.											
Comments											
Attachments											
No attachments											
Report Last Saved By											
POPLAR GROVE, VILLAGE OF											
User:											
Name: ebugamer											
E-Mail: ebugamer@teslinc.com											
Date/Time: 2022-01-21 14:32 (Time Zone: -06:00)											
Report Last Signed By											
User: IONSTEAR											
Name: Ion Stear											
E-Mail: istear@teslinc.com											
Date/Time: 2022-01-24 09:39 (Time Zone: -06:00)											

DMR Copy of Record

Permit Permit # IL0023451 Major: No		Permittee: POPLAR GROVE, VILLAGE OF PO BOX 1 POPLAR GROVE, IL 61065		Facility: POPLAR GROVE - NORTH WWTP VILLAGE OF 205 EDSON RD POPLAR GROVE, IL 61065	
Permitted Feature: 001 External Outfall		Discharge: 001-0 STP OUTFALL			
Report Dates & Status Monitoring Period: From 12/01/21 to 12/31/21 Considerations for Form Completion:		OWR Due Date: 01/25/22		Status: NetDMR Validated	
BOW ID: W0070150007: DMR LOAD LIMITS DISPLAYED MONITORING LOCATION "1" IS FORMONTHLY AVERAGE AND DAILY MAXIMUM MONITORING LOCATION "2" IS FORWEEKLY AVERAGE					
Principal Executive Officer First Name: Ion Last Name: Stear		Title: --		Telephone: --	
Form NODs: No Data Indicator (NOD):					
Code	Parameter Name	Monitoring Location	Season #	Sample Permit Req	Value NOD
00300	Oxygen, dissolved [DO]	1 - Effluent Gross	1	Sample Permit Req	Value NOD
00400	pH	1 - Effluent Gross	0	Sample Permit Req	Value NOD
00500	Solids, total suspended	1 - Effluent Gross	0	Sample Permit Req	Value NOD
00610	Nitrogen, ammonia total [as N]	1 - Effluent Gross	1	Sample Permit Req	Value NOD
50050	Flow, in conduit or thru treatment plant	1 - Effluent Gross	0	Sample Permit Req	Value NOD
50060	Chlorine, total residual	1 - Effluent Gross	0	Sample Permit Req	Value NOD
80082	BOD, carbonaceous [5 day, 20 C]	1 - Effluent Gross	0	Sample Permit Req	Value NOD

Code	Parameter Name	Monitoring Location	Season #	Sample Permit Req	Value NOD	Quantity or Loading	Qualifier 1	Value 1	Qualifier 2	Value 2	Qualifier 3	Value 3	Units	Frequency of Analysis	Sample Type
00300	Oxygen, dissolved [DO]	1 - Effluent Gross	1	Sample Permit Req	Value NOD									02DA - 2 Days Every Week	GR - GRAB
00400	pH	1 - Effluent Gross	0	Sample Permit Req	Value NOD									02DA - 2 Days Every Week	GR - GRAB
00500	Solids, total suspended	1 - Effluent Gross	0	Sample Permit Req	Value NOD									02DA - 2 Days Every Week	GR - GRAB
00610	Nitrogen, ammonia total [as N]	1 - Effluent Gross	1	Sample Permit Req	Value NOD									02DA - 2 Days Every Week	GR - GRAB
50050	Flow, in conduit or thru treatment plant	1 - Effluent Gross	0	Sample Permit Req	Value NOD									9999 - Continuous	9999 - Continuous
50060	Chlorine, total residual	1 - Effluent Gross	0	Sample Permit Req	Value NOD									0130 - Monthly	GR - GRAB
80082	BOD, carbonaceous [5 day, 20 C]	1 - Effluent Gross	0	Sample Permit Req	Value NOD									02DA - 2 Days Every Week	GR - GRAB

Submission Note
 If a parameter row does not contain any values for the Sample or Effluent Trading, then none of the following fields will be submitted for that row. Units, Number of Excursions, Frequency of Analysis, and Sample Type

No errors.
Comments:

Attachments:
 No attachments.

Report Last Saved By:
 POPLAR GROVE, VILLAGE OF

User:
 ebumgarner
 Elaine Bumgarner
 ebumgarner@iesinc.com
 2022-01-21 14:31 (Time Zone: -06:00)

Date/Time:
 Report Last Signed By
 User: IONSTEAR

Name: Ion Stear
E-Mail: istear@teslinc.com
Date/Time: 2022-01-24 09:39 (Time Zone: -06:00)

VILLAGE OF POPLAR GROVE - WEST
 FOR THE MONTH OF December 2021
 ILLINOIS ENVIRONMENTAL PROTECTION AGENCY
 DIVISION OF PUBLIC WATER SUPPLIES

IL0070350

MONTHLY OPERATING REPORT

Date	Time	Flow Meter		Hour Meter Well 4		Chlorine Feed		Free	Phosphate Feed		Flouride Feed		Operator Initials	
		Reading	Pumpage	Reading	Hours	Scale	lbs Used		Scale	lbs Used	PO4 mg/L	Scale		lbs Used
30-Nov	07:45	337482	30	7531.08	0.6	98.00	0.5	0.97	92	1.00	1.01	389.50	0.70	JS
1-Dec	07:30	337512	42	7531.68	0.98	97.50	0.5	0.76	91	3.00	0.98	388.80	1.30	JS
2-Dec	08:50	337554	48	7532.66	1.09	97.00	1.0	1.00	88/100	0.00	0.71	387.50	0.80	JS
3-Dec	07:30	337602	42	7533.75	0.97	96.00	1.0	1.80	100	1.00	1.77	386.70	1.00	KL
4-Dec	07:30	337644	45	7534.72	1.02	95.00	1.0	1.88	99	6.00	1.55	385.70	0.70	KL
5-Dec	08:40	337689	55	7535.74	1.19	94.00	0.5	2.01	93	2.00	2.33	385.00	1.40	KL
6-Dec	07:50	337744	34	7536.93	0.83	93.50	0.5	1.00	91	1.00	1.88	383.60	0.60	KL
7-Dec	06:35	337778	47	7537.76	0.99	93.00	0.5	1.38	90	1.00	1.28	383.00	1.00	KL
8-Dec	08:00	337825	39	7538.75	0.97	92.50	0.0	1.73	89	6.00	1.82	382.00	1.20	KL
9-Dec	07:30	337864	43	7539.72	0.98	92.00	1.0	0.97	83	1.00	1.80	380.80	1.30	KL
10-Dec	07:25	337907	45	7540.7	0.51	91.50	0.5	1.04	82	0.00	1.46	379.50	1.30	KL
11-Dec	08:25	337952	48	7541.21	1.62	91.00	1.0	1.20	82	1.00	0.98	378.20	0.70	JS
12-Dec	08:25	338000	42	7542.83	1	90.00	0.0	0.68	81	5.00	1.21	377.50	1.10	JS
13-Dec	08:55	338042	36	7543.83	0.73	90.00	1.0	0.70	76/101	1.00	0.89	376.40	0.80	JS
14-Dec	08:05	338078	49	7544.56	1.08	89.00	0.0	0.64	100	1.00	0.91	375.60	1.80	JS
15-Dec	07:45	338127	32	7545.64	0.7	89.00	1.0	0.52	99	0.00	0.74	373.80	0.60	JS
16-Dec	07:50	338159	41	7546.34	1	88.00	1.0	0.70	99	1.00	1.05	373.20	0.30	KL
17-Dec	08:25	338200	41	7547.34	0.97	87.00	0.0	0.69	98	5.00	0.28	372.90	1.00	KL
18-Dec	07:20	338241	45	7548.31	1.02	87.00	1.0	1.93	93	2.00	0.59	371.90	1.00	KL
19-Dec	07:30	338286	45	7549.33	1.02	86.00	0.0	2.06	91	2.00	2.02	370.90	1.10	JS
20-Dec	07:55	338331	42	7550.35	0.94	86.00	0.0	0.55	89	3.00	1.20	369.80	1.80	JS
21-Dec	07:35	338373	49	7551.29	1.13	86.00	2.0	0.71	86	2.00	1.30	368.00	0.30	JS
22-Dec	08:12	338422	31	7552.42	0.68	84.00	0.0	0.57	84	3.00	1.34	367.70	0.80	JS
23-Dec	08:25	338453	39	7553.1	0.93	84.00	0.5	1.10	81	1.00	1.21	366.90	1.20	JS
24-Dec	07:45	338492	51	7554.03	1.15	83.50	0.5	0.49	80	3.00	1.02	365.70	1.60	JS
25-Dec	08:20	338543	49	7555.18	1.14	83.00	0.0	0.52	77	3.00	1.28	364.10	0.50	JS
26-Dec	09:05	338592	46	7556.32	1.02	83.00	1.0	0.81	74/122	2.00	2.08	363.60	1.40	JS
27-Dec	08:25	338638	68	7557.34	1.61	82.00	0.5	0.69	120	4.00	1.30	362.20	1.40	JS
28-Dec	07:55	338706	42	7558.95	0.96	81.50	0.5	0.38	116	4.00	1.22	360.80	1.30	JS
29-Dec	08:20	338748	45	7559.91	1.01	81.00	1.0	1.62	112	1.00	1.29	359.50	1.00	KL
30-Dec	08:15	338793	43	7560.92	1	80.00	0.0	1.30	111	2.00	1.19	358.50	1.30	KL
31-Dec	07:30	338836	65	7561.92	1.49	80.00	1.0	1.99	109	6.00	1.00	357.20	1.90	KL
1-Jan	07:20	338901		7563.41		79.00		0.58	103		2.69	355.30		KL
TOT			1354					34.97			43.38			
AVE			44					1.06			1.31			
MAX			68					2.06			2.69			
MIN			30					0.38			0.28			

SIGNATURE: _____
 PHONE: 815-224-1650

Jon Stear

VILLAGE OF POPLAR GROVE - SOUTH
FOR THE MONTH OF December 2021
ILLINOIS ENVIRONMENTAL PROTECTION AGENCY
DIVISION OF PUBLIC WATER SUPPLIES

IL0070300

MONTHLY OPERATING REPORT

Date	Time	Flow Meter		Hour Meter Well 5		Hour Meter Well 6		Chlorine Feed		Free	Phosphate Feed		Flouride Feed		Operator Initials
		Reading	Pumpage	Reading	Hours	Reading	Hours	Scale	lbs Used		Scale	lbs Used	Scale	lbs Used	
30-Nov	08:08	543480	57	3462.7	1.1	4750.30	0	141.00	0.0	0.79	87	2.00	390.60	1.00	JS
1-Dec	08:35	543537	61	3463.8	0.8	4750.30	0	141.00	1.0	1.20	85	1.00	389.60	1.40	JS
2-Dec	07:20	543598	77	3464.6	1.2	4750.30	0	140.00	1.0	1.35	84	4.00	388.20	2.00	JS
3-Dec	08:30	543675	52	3465.8	0.8	4750.30	0	139.00	1.0	1.19	80	1.00	386.20	1.00	KL
4-Dec	07:50	543727	71	3466.6	1.2	4750.30	0	138.00	2.0	1.11	79	6.00	385.20	2.20	KL
5-Dec	08:00	543798	73	3467.8	1.1	4750.30	0	136.00	1.0	1.40	73	1.00	383.00	1.40	KL
6-Dec	08:30	543871	70	3468.9	1.1	4750.30	0	135.00	1.0	0.97	72	2.00	381.60	2.00	KL
7-Dec	07:15	543941	62	3470	1.8	4750.30	0	134.00	2.0	1.14	70	2.00	379.60	2.80	KL
8-Dec	07:15	544003	70	3471.8	1.1	4750.30	0	132.00	1.0	1.06	68	6.00	376.80	2.20	KL
9-Dec	08:25	544073	71	3472.9	1.1	4750.30	0	131.00	2.0	1.09	62	1.00	374.60	1.20	KL
10-Dec	08:20	544144	53	3474	0.8	4750.30	0	129.00	0.0	0.98	61	0.00	373.40	1.20	KL
11-Dec	08:50	544197	78	3474.8	1.3	4750.30	0	129.00	2.0	1.05	61	4.00	372.20	2.40	JS
12-Dec	09:20	544275	73	3476.1	1.4	4750.30	0	127.00	1.0	1.06	57/100	1.00	369.80	2.00	JS
13-Dec	08:50	544348	73	3477.5	0.9	4750.30	0	126.00	1.0	1.36	99	3.00	367.80	1.80	JS
14-Dec	08:15	544421	60	3478.4	1.1	4750.30	0	125.00	1.0	1.25	96	1.00	366.00	1.40	JS
15-Dec	08:00	544481	61	3479.5	0.8	4750.30	0	124.00	1.0	1.27	95	1.00	364.60	1.20	JS
16-Dec	07:30	544542	53	3480.3	0.8	4750.30	0	123.00	1.0	0.95	94	3.00	363.40	1.00	JH
17-Dec	07:20	544595	60	3481.1	1	4750.30	0	122.00	2.0	0.82	91	2.00	362.40	1.60	JS
18-Dec	07:40	544655	71	3482.1	1.1	4750.30	0	120.00	0.0	0.66	89	7.00	360.80	2.20	KL
19-Dec	07:40	544726	90	3483.2	1.5	4750.30	0	120.00	1.0	0.81	82	0.00	358.60	1.80	KL
20-Dec	08:45	544816	54	3484.7	0.8	4750.30	0	119.00	1.5	0.95	82	1.00	356.80	1.00	JS
21-Dec	08:30	544870	77	3485.5	1.3	4750.30	0	117.50	1.5	1.03	81	3.00	355.80	1.20	JS
22-Dec	07:20	544947	63	3486.8	0.9	4750.30	0	116.00	1.0	0.86	78	3.00	354.60	1.60	JS
23-Dec	07:15	545010	63	3487.7	1	4750.30	0	115.00	1.0	0.98	75/121	2.00	353.00	1.00	JS
24-Dec	07:15	545073	116	3488.7	1.6	4750.30	0	114.00	1.0	1.01	119	4.00	352.00	1.40	JS
25-Dec	08:50	545189	53	3490.3	1.1	4750.30	0	113.00	1.0	10.20	115	2.00	350.60	1.60	JS
26-Dec	09:40	545242	69	3491.4	1.1	4750.30	0	112.00	2.0	1.01	113	3.00	349.00	1.20	JS
27-Dec	09:15	545311	65	3492.5	1	4750.30	0	110.00	1.0	1.12	110	2.00	347.80	1.20	JS
28-Dec	09:00	545376	66	3493.5	1.1	4750.30	0	109.00	1.0	1.02	108	5.00	346.60	0.80	JS
29-Dec	09:00	545442	70	3494.6	1.1	4750.30	0	108.00	1.0	0.82	103	2.00	345.80	1.20	KL
30-Dec	08:40	545512	71	3495.7	1.1	4750.30	0	107.00	2.0	0.65	101	1.00	344.60	1.40	KL
31-Dec	08:20	545583	58	3496.8	0.9	4750.30	0	105.00	1.0	0.77	100	1.00	343.20	0.60	KL
1-Jan	07:40	545641		3497.7		4750.30		104.00		1.04	99		342.60		KL
TOT			2103				0			42.97					
AVE			68				0			1.30					
MAX			116				0			10.20					
MIN			53				0			0.65					

SIGNATURE:  Jon Steier

PHONE: 815-224-1650

VILLAGE OF POPLAR GROVE - NORTH
FOR THE MONTH OF December 2021
ILLINOIS ENVIRONMENTAL PROTECTION AGENCY
DIVISION OF PUBLIC WATER SUPPLIES

IL0070150
MONTHLY OPERATING REPORT

Date	Time	Flow Meter		Hour Meter Well 2		Hour Meter Well 3		Chlorine Feed			Phosphate Feed			Flouride Feed		Operator Initials
		Reading	Pumpage	Reading	Hours	Reading	Hours	Scale	lbs Used	Free	Scale	lbs Used	PO4 mg/L	Scale	lbs Used	
30-Nov	07:32	302307217.5	133943.6	10062.1	0	26268.50	6.60	123.00	1.0	0.57	68	5.00	0.73	33.00	1.0	JS
1-Dec	07:10	302441161.1	125371.4	10062.1	0	26275.10	6.10	122.00	2.0	0.71	63	5.00	0.88	32.00	1.0	JS
2-Dec	09:20	302566532.5	158692.6	10062.1	0	26281.20	7.70	120.00	0.5	0.66	51/100	1.00	0.64	31.0/50	1.0	JS
3-Dec	07:10	302725225.1	106594.8	10062.1	0	26288.90	5.40	119.50	1.5	0.78	99	2.00	0.73	49.00	0.5	KL
4-Dec	07:20	302831819.9	135615.2	10062.1	0	26294.30	6.60	118.00	1.0	0.71	97	7.00	0.75	48.50	1.5	KL
5-Dec	07:30	302967435.1	132785.1	10062.1	0	26300.90	6.60	117.00	2.0	0.75	90	3.00	1.10	47.00	1.0	KL
6-Dec	07:30	303100220.2	117086.9	10062.1	0	26307.50	5.90	115.00	1.0	0.74	87	7.00	1.03	46.00	0.5	KL
7-Dec	08:15	303217307.1	136655.4	10062.1	0	26313.40	6.50	114.00	1.0	0.89	80	2.00	0.77	45.50	0.5	KL
8-Dec	08:20	303353962.5	110142.3	10062.1	0	26319.90	5.40	113.00	0.0	0.67	78	6.00	0.87	45.00	1.0	KL
9-Dec	07:00	303464104.8	150395.5	10062.1	0	26325.30	7.40	113.00	1.0	0.61	72	4.00	1.11	44.00	1.0	KL
10-Dec	07:10	303614500.3	98732.3	10062.1	0	26332.70	4.90	112.00	1.0	0.63	68	4.00	0.95	43.00	0.8	KL
11-Dec	08:05	303713232.6	161106.3	10062.1	0	26337.60	7.90	111.00	1.0	0.51	64	6.00	0.72	42.25	1.0	JS
12-Dec	08:40	303874338.9	110552.6	10062.1	0	26345.50	5.40	110.00	1.0	0.70	58	2.00	0.78	41.25	1.0	JS
13-Dec	07:30	303984891.5	149911.3	10062.1	0	26350.90	7.30	109.00	1.0	0.48	56/100	3.00	0.96	40.25	0.3	JS
14-Dec	07:20	304134802.8	98802.7	10062.1	0	26358.20	4.90	108.00	1.0	0.80	97	3.00	0.60	40.00	1.0	JS
15-Dec	07:20	304233605.5	106759.2	10062.1	0	26363.10	5.50	107.00	1.0	0.72	94	5.00	0.76	39.00	1.0	JS
16-Dec	08:40	304340364.7	148258	10062.1	0	26368.60	7.00	106.00	1.0	0.71	89	5.00	0.94	38.00	0.0	KL
17-Dec	08:15	304488622.7	121566.6	10062.1	0	26375.60	5.90	105.00	2.0	0.59	84	4.00	0.78	38.00	0.0	JS
18-Dec	07:10	304610189.3	126486.5	10062.1	0	26381.50	6.30	103.00	1.0	0.88	80	7.00	0.81	38.00	1.0	KL
19-Dec	07:00	304736675.8	136601.2	10062.1	0	26387.80	6.70	102.00	0.0	0.89	73	3.00	0.99	37.00	0.0	KL
20-Dec	07:25	304873277	122481.4	10062.1	0	26394.50	6.00	102.00	2.0	0.77	70	5.00	0.75	37.00	0.0	JS
21-Dec	07:15	304995758.4	152889.4	10062.1	0	26400.50	7.50	100.00	1.0	0.82	65	6.00	1.20	37.00	0.5	JS
22-Dec	08:45	305148647.8	123863.8	10062.1	0	26408.00	6.20	99.00	2.0	0.81	59	5.00	0.76	36.50	0.5	JS
23-Dec	08:55	305272511.6	115845.5	10062.1	0	26414.20	5.60	97.00	0.0	0.83	54/100	3.00	0.50	36.00	0.0	JS
24-Dec	08:00	305388357.1	128861.5	10062.1	0	26419.80	6.40	97.00	2.0	0.84	97	5.00	1.68	36.00	0.0	JS
25-Dec	08:00	305517218.6	123395.8	10062.1	0	26426.20	6.10	95.00	0.0	0.81	92	5.00	0.56	36.00	1.0	JS
26-Dec	08:15	305640614.4	132207.6	10062.1	0	26432.30	6.50	95.00	1.0	0.84	87	4.00	1.04	35.00	1.0	JS
27-Dec	07:35	305772822	125416.1	10062.1	0	26438.80	6.20	94.00	1.5	0.79	83	6.00	0.85	34.00	1.0	JS
28-Dec	07:35	305898238.1	132680.1	10062.1	0	26445.00	6.40	92.50	1.5	0.64	77	6.00	0.70	33.00	2.0	JS
29-Dec	07:35	306030918.2	132063.3	10062.1	0	26451.40	6.60	91.00	2.0	0.89	71	2.00	0.78	31.00	2.0	KL
30-Dec	08:00	306162981.5	107134.4	10062.1	0	26458.00	5.40	89.00	1.0	0.73	69	2.00	0.94	29.00	1.0	KL
31-Dec	07:10	306270115.9	143803.4	10062.1	0	26463.40	7.00	88.00	1.0	0.72	62/100	7.00	0.97	28.00	1.0	KL
1-Jan	07:10	306413919.3		10062.1		26470.4		87.0		0.8	93		1	27.00		KL
TOT			3962898				195			24.25						
AVE			127835				6			0.73						
MAX			161106				8			0.89						
MIN			98732.3				5			0.48						

SIGNATURE:  Tom Stear

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VILLAGE OF POPLAR GROVE
FOR THE MONTH OF December 2021
ILLINOIS ENVIRONMENTAL PROTECTION AGENCY
DIVISION OF PUBLIC WATER SUPPLIES

DAILY DISTRIBUTION MONITORING REPORT

Item 3.

Date	North System (Wells 2 & 3)				West System (Well 4)			South System (Wells 5 & 6)				Operator Initials	1.0 mg/L Standard	Flouride Analysis			
	Site #	Free Cl ₂	Total Cl ₂	PO ₄	Site #	Free Cl ₂	Total Cl ₂	PO ₄	Site #	Free Cl ₂	Total Cl ₂	PO ₄		Well #2	Well #3	Well #4	Well #5-6
1	Tower	0.78		0.88	Tower	0.51		1.14	Tower	0.68			JS		1.20	0.83	0.94
2	Village	0.09		1.37	Garage	0.53		1.42	Tower	0.67			JS		1.70	0.79	0.95
3	Tower	0.78		0.73	Tower	0.62		0.88	Tower	0.69			KL		2.10	1.30	0.85
4															1.80	1.50	0.93
5															2.40	1.40	0.84
6	Elm	0.39		1.09	Gas Station	0.28		0.77	Tower	0.76		1	KL		1.80	0.68	0.75
7	Tower	0.89		0.77	Tower	1.38		1.28	Tower	1.28		1.01	KL		1.40	1.50	0.82
8	Village	0.15		1.69	Garage	0.3		0.66	Tower	0.77		0.87	KL		1.40	0.99	0.83
9	Tower	0.61		1.11	Tower	0.97		1.8	Tower	0.79		1.08	KL		0.99	1.30	0.88
10	Tower	0.63		0.95	Tower	1.04		1.46	Tower	0.85		1.11	KL		1.70	0.83	0.70
11															0.88	0.90	0.71
12															1.20	0.94	0.87
13	Elm	0.3		1.17	Gas Station	0.21		0.9	Tower	0.57		0.85	JS		1.40	0.97	0.97
14	Tower	0.8		0.6	Tower	0.63		1	Tower	0.83		0.84	JS		2.00	0.94	0.93
15	Tower	0.72		0.76	Tower	0.51		1.21	Tower	0.73		1.31	JS		1.40	0.79	0.95
16	Tower	0.71		0.94	Tower	0.7		1.05	Tower	0.95		0.8	JH		1.02	0.84	0.86
17	Village	0.12		1.15	Garage	0.24		0.95	Tower	0.77		1.38	JS		0.64	0.79	1.15
18															1.19	1.70	1.00
19															0.61	1.90	1.14
20	Elm	0.38		1.1	Gas Station	0.28		0.91	Tower	0.82		0.75	JS		1.09	0.90	1.12
21	Tower	0.82		1.2	Tower	0.63		1.29	Tower	0.72		0.49	JS		0.67	0.50	0.59
22	Village	0.05		1.37	Garage	0.39		1.22	Tower	0.71		1.01	JS		0.57	0.60	0.65
23	Tower	0.83		0.5	Tower	0.85		1.19	Tower	0.85		1.19	JS		0.18	0.66	0.54
24															0.53	0.51	0.37
25															0.44	0.56	0.62
26															0.47	0.95	0.22
27	Tower	0.79		0.85	Gas Station	0.17		1.13	Tower	0.73		1.01	JS		1.70	0.64	0.66
28	Elm	0.4		1.23	Tower	0.41		1.24	Tower	0.71		0.61	JS		1.80	0.77	0.70
29	Tower	0.89		0.78	Tower	1.62		1.29	Tower	0.64		0.73	KL		1.10	0.96	0.66
30	Tower	0.73		0.94	Tower	1.3		1.19	Tower	0.57		0.62	KL		1.70	0.70	0.68
31	Tower	0.72		0.97	Tower	1.99		1	Tower	0.61		0.93	KL		1.60	1.80	0.69

Signature:

Ion Stear

PHONE: 815-224-1650



February 2, 2022

Client: Village of Poplar Grove
Attn: Don Sattler, Village President
200 Hill Street
P.O. Box 01
Poplar Grove, IL 61065

2323 Fourth Street
P.O. Box 483
Peru, Illinois 61354
815-224-1650
800-659-4659
FAX 815-224-1688

Plant Type: Wastewater Treatment Plants: North: Class II Sequential batch reactors (SBR).
South: Class I Sequential batch reactors (SBR).
Water Treatment Plants: Well Supply with Chemical Addition in all 3 locations

For the water system you will find attached the daily inspection and monitoring reports for each of the water plants and the distribution system testing record. For the wastewater side we have included the monthly DMR for both wastewater plants.

Outlined below are the processes and actions taken during December 2021 in Poplar Grove to improve the facilities equipment beyond required and routine maintenance, testing, inspection and reporting. At times we will also list upcoming needed improvements that may need attention by the Village.

Lift Stations:

- Pulled up and cleaned floats.
- Changed a bad motor starter at Waco lift station
- After that motor starter went bad, we went to all the lift stations and checked on how the other ones are looking. We have a few that look questionable and will order them as soon as they start to act up.

North WWTP:

- All standard monthly checks/maintenance/cleaning and producers were completed.
- Pulled all floats and transducers, cleaned rags off of them. This has been having to be done more than normal because of the screen being down.
- Because of the screen being down, we are manually raking the bar screen.
- We have been working with Mitch to come up with a solution for the screen.
- We have had our fair share of issues with the cold, but nothing that we haven't been able to come up with a solution and fix, so it doesn't happen again.

South WWTP:

- All standard monthly checks/maintenance/cleaning and producers were completed.
- Everything has been ordered and most things have been received for SBR3.
- We are reading the sand filters.
- We are getting quotes to replace the sand filter pumps because they are in bad shape and starting to have holes in them from corrosion.
- Sent sludge to drying bed.
- Decanted digesters.
- So far, we have only had the airlines freeze once, and it was an easy fix.

Water System:

- Cleaned well houses.
- Changed out bad outdoor lights on well 5 and well 3.
- Public works painted the walls where the paint was flaking.

- We had our IEPA inspection, and everything went well.
- Fixed a CL2 pump at well 5/6.
- We also ordered a new piece of pipe for well 5/6 because there is a part that's in bad shape.

All operations and plant inspections have been performed by me or under my direct supervision. As always, if you have any questions concerning the above, please do not hesitate to contact me.

Submitted by,
Total Environmental Service Technologies, Inc.
Ion Stear
Certified Operator/Manager

DMR Copy of Record

Permit		IL0071447		POPLAR GROVE, VILLAGE OF		POPLAR GROVE SOUTH STP, VILLAGE OF	
Major:		Yes		200 S HILL ST		12211 STATE ROUTE 78	
Permitted Feature:		001 External Outfall		001-0 STP OUTFALL		POPLAR GROVE, IL 61065	
Report Dates & Status		From 12/01/21 to 12/31/21		DMR Due Date:		01/25/22	
Monitoring Period:		Considerations for Form Completion		Status:		NetDMR Validated	
BOW ID: W0070150006: DMF LOAD LIMITS DISPLAYED.		Principal Executive Officer		Telephone:			
First Name:		Ion		Title:			
Last Name:		Stear					
No Data Indicator (NODI)							
Form NODI:	Parameter Name	Monitoring Location	Section #	Permit NODI	Quantity or Concentration	Frequency of Analysis	Sample Type
	Cred:				Qualifier 1	Qualifier 2	Qualifier 3
00300 Oxygen, dissolved [DO]	1 - Effluent Gross	1	-	Sample	Value 1	Qualifier 1	Qualifier 2
				Permit Req	Value 2	Qualifier 3	Qualifier 4
				Value NODI	Value 3	Qualifier 4	Qualifier 5
00400 pH	1 - Effluent Gross	0	-	Sample	Value 1	Qualifier 1	Qualifier 2
				Permit Req	Value 2	Qualifier 3	Qualifier 4
				Value NODI	Value 3	Qualifier 4	Qualifier 5
00530 Solids, total suspended	1 - Effluent Gross	0	-	Sample	Value 1	Qualifier 1	Qualifier 2
				Permit Req	Value 2	Qualifier 3	Qualifier 4
				Value NODI	Value 3	Qualifier 4	Qualifier 5
00600 Nitrogen, total [as N]	1 - Effluent Gross	0	-	Sample	Value 1	Qualifier 1	Qualifier 2
				Permit Req	Value 2	Qualifier 3	Qualifier 4
				Value NODI	Value 3	Qualifier 4	Qualifier 5
00610 Nitrogen, ammonia total [as N]	1 - Effluent Gross	2	-	Sample	Value 1	Qualifier 1	Qualifier 2
				Permit Req	Value 2	Qualifier 3	Qualifier 4
				Value NODI	Value 3	Qualifier 4	Qualifier 5
00665 Phosphorus, total [as P]	1 - Effluent Gross	0	-	Sample	Value 1	Qualifier 1	Qualifier 2
				Permit Req	Value 2	Qualifier 3	Qualifier 4
				Value NODI	Value 3	Qualifier 4	Qualifier 5
50050 Flow, in conduit or thru treatment plant	1 - Effluent Gross	0	-	Sample	Value 1	Qualifier 1	Qualifier 2
				Permit Req	Value 2	Qualifier 3	Qualifier 4
				Value NODI	Value 3	Qualifier 4	Qualifier 5
50060 Chlorine, total residual	1 - Effluent Gross	0	-	Sample	Value 1	Qualifier 1	Qualifier 2
				Permit Req	Value 2	Qualifier 3	Qualifier 4
				Value NODI	Value 3	Qualifier 4	Qualifier 5
80082 BOD, carbonaceous [5 day, 20 C]	1 - Effluent Gross	0	-	Sample	Value 1	Qualifier 1	Qualifier 2
				Permit Req	Value 2	Qualifier 3	Qualifier 4
				Value NODI	Value 3	Qualifier 4	Qualifier 5

Submission Note
If a parameter row does not contain any values for the Sample not Effluent Trading, then none of the following fields will be submitted for that row: Units, Number of Excursions, Frequency of Analysis, and Sample Type.

Edit Check Errors

No errors.

Comments

Attachments

No attachments

Report Last Saved By
POPLAR GROVE, VILLAGE OF

User:
ebumgamer

Name:

E-Mail:

Date/Time:

Report Last Signed By

User:

Name:

E-Mail:

Date/Time:

Name: Elaine Bungamer

E-Mail: ebungamer@lesinc.com

Date/Time: 2022-01-21 14:33 (Time Zone: -06:00)

User: IONSTEAR

Name: Ion Stear

E-Mail: istear@lesinc.com

Date/Time: 2022-01-24 09:39 (Time Zone: -06:00)

DMR Copy of Record

Permit #: IL0023451		Permittee: POPLAR GROVE, VILLAGE OF		Facility: POPLAR GROVE - NORTH WWTP, VILLAGE OF	
Major: No		Permittee Address: PO BOX 1 POPLAR GROVE, IL 61065		Facility Location: 205 EDSON RD POPLAR GROVE, IL 61065	
Permitted Feature: INF Influent Structure		Discharge: INF-L INFLUENT MONITORING			
Report Dates & Status Monitoring Period: From 12/01/21 to 12/31/21		DMR Due Date: 01/25/22		Status: NetDMR Validated	
Considerations for Form Completion BOW ID: W0070150007					
Principal Executive Officer First Name: Ion		Title: Stear		Telephone:	
No Data Indicator (NOD)					
Form NOD:	Parameter Name	Monitoring Location	Reason # (Perch. NOD)	Sample From Reg. Value NOD	Sample Type
00310 BOD, 5-day, 20 deg. C	G - Raw Sewage Influent	0	-	-	02DA - 2 Days Every Week CP - COMPOS
00530 Solids, total suspended	G - Raw Sewage Influent	0	-	-	02DA - 2 Days Every Week CP - COMPOS
50060 Flow, in conduit or thru treatment plant	G - Raw Sewage Influent	0	-	-	02DA - 2 Days Every Week CP - COMPOS

Submission Note					
If a parameter row does not contain any values for the Sample nor Effluent Trading, then none of the following fields will be submitted for that row: Units, Number of Excursions, Frequency of Analysis, and Sample Type.					
Edit Check Errors					
No errors.					
Comments					
Attachments					
No attachments					
Report Last Saved By					
POPLAR GROVE, VILLAGE OF					
User:	ebungamer				
Name:	Elaine Bungamer				
E-Mail:	ebungamer@teslinc.com				
Date/Time	2022-01-21 14:32 (Time Zone: -06:00)				
Report Last Signed By					
User:	IONSTEAR				
Name:	Ion Stear				
E-Mail:	istear@teslinc.com				
Date/Time:	2022-01-24 09:39 (Time Zone: -06:00)				

DMR Copy of Record

Permit Permit # IL0023451 Major: No		Permittee: POPLAR GROVE, VILLAGE OF PO BOX 1 POPLAR GROVE, IL 61065		Facility: POPLAR GROVE - NORTH WWTP VILLAGE OF 205 EDSON RD POPLAR GROVE, IL 61065											
Permitted Feature: 001 External Outfall		Discharge: 001-0 STP OUTFALL													
Report Dates & Status Monitoring Period: From 12/01/21 to 12/31/21 Considerations for Form Completion: NetDMR Validated		OWR Due Date: 01/25/22		Status: NetDMR Validated											
BOW ID: W0070150007: DMR LOAD LIMITS DISPLAYED MONITORING LOCATION "1" IS FORMONTHLY AVERAGE AND DAILY MAXIMUM MONITORING LOCATION "2" IS FORWEEKLY AVERAGE															
Principal Executive Officer First Name: Ion Last Name: Stear		Title: Telephone:													
Form NODs: No Data Indicator (NOD):															
Code	Parameter Name	Monitoring Location	Season #	Partic. NODs	Sample Permit Req	Value 1	Qualifier 1	Value 2	Qualifier 2	Quantity or Loading	Value 3	Qualifier 3	Units	Frequency of Analysis	Sample Type
00300	Oxygen, dissolved [DO]	1 - Effluent Gross	1	-	Sample Permit Req									02DA - 2 Days Every Week	GR - GRAB
					Value NODs									02DA - 2 Days Every Week	GR - GRAB
00400	pH	1 - Effluent Gross	0	-	Sample Permit Req									02DA - 2 Days Every Week	GR - GRAB
					Value NODs									02DA - 2 Days Every Week	GR - GRAB
00500	Solids, total suspended	1 - Effluent Gross	0	-	Sample Permit Req									02DA - 2 Days Every Week	CP - COMPOS
					Value NODs									02DA - 2 Days Every Week	CP - COMPOS
00610	Nitrogen, ammonia total [as N]	1 - Effluent Gross	1	-	Sample Permit Req									02DA - 2 Days Every Week	CP - COMPOS
					Value NODs									02DA - 2 Days Every Week	CP - COMPOS
50050	Flow, in conduit or thru treatment plant	1 - Effluent Gross	0	-	Sample Permit Req									9999 - Continuous	
					Value NODs									9999 - Continuous	
50060	Chlorine, total residual	1 - Effluent Gross	0	-	Sample Permit Req									0130 - Monthly	GR - GRAB
					Value NODs									0130 - Monthly	GR - GRAB
80082	BOD, carbonaceous [5 day, 20 C]	1 - Effluent Gross	0	-	Sample Permit Req									02DA - 2 Days Every Week	CP - COMPOS
					Value NODs									02DA - 2 Days Every Week	CP - COMPOS
Submission Note If a parameter row does not contain any values for the Sample nor Effluent Trading, then none of the following fields will be submitted for that row. Units, Number of Excursions, Frequency of Analysis, and Sample Type															
No errors. Comments:															
Attachments No attachments.															
Report Last Saved By POPLAR GROVE, VILLAGE OF															
User: elumgamer Elaine Bumgarner elumgamer@eolinc.com 2022-01-21 14:31 (Time Zone: -06:00)															
Report Last Signed By IONSTEAR User:															

Name: Ion Stear
E-Mail: istear@teslinc.com
Date/Time: 2022-01-24 09:39 (Time Zone: -06:00)

VILLAGE OF POPLAR GROVE - WEST
 FOR THE MONTH OF December 2021
 ILLINOIS ENVIRONMENTAL PROTECTION AGENCY
 DIVISION OF PUBLIC WATER SUPPLIES

IL0070350

MONTHLY OPERATING REPORT

Date	Time	Flow Meter		Hour Meter Well 4		Chlorine Feed		Free	Phosphate Feed		Flouride Feed		Operator Initials	
		Reading	Pumpage	Reading	Hours	Scale	lbs Used		Scale	lbs Used	PO4 mg/L	Scale		lbs Used
30-Nov	07:45	337482	30	7531.08	0.6	98.00	0.5	0.97	92	1.00	1.01	389.50	0.70	JS
1-Dec	07:30	337512	42	7531.68	0.98	97.50	0.5	0.76	91	3.00	0.98	388.80	1.30	JS
2-Dec	08:50	337554	48	7532.66	1.09	97.00	1.0	1.00	88/100	0.00	0.71	387.50	0.80	JS
3-Dec	07:30	337602	42	7533.75	0.97	96.00	1.0	1.80	100	1.00	1.77	386.70	1.00	KL
4-Dec	07:30	337644	45	7534.72	1.02	95.00	1.0	1.88	99	6.00	1.55	385.70	0.70	KL
5-Dec	08:40	337689	55	7535.74	1.19	94.00	0.5	2.01	93	2.00	2.33	385.00	1.40	KL
6-Dec	07:50	337744	34	7536.93	0.83	93.50	0.5	1.00	91	1.00	1.88	383.60	0.60	KL
7-Dec	06:35	337778	47	7537.76	0.99	93.00	0.5	1.38	90	1.00	1.28	383.00	1.00	KL
8-Dec	08:00	337825	39	7538.75	0.97	92.50	0.0	1.73	89	6.00	1.82	382.00	1.20	KL
9-Dec	07:30	337864	43	7539.72	0.98	92.00	1.0	0.97	83	1.00	1.80	380.80	1.30	KL
10-Dec	07:25	337907	45	7540.7	0.51	91.50	0.5	1.04	82	0.00	1.46	379.50	1.30	KL
11-Dec	08:25	337952	48	7541.21	1.62	91.00	1.0	1.20	82	1.00	0.98	378.20	0.70	JS
12-Dec	08:25	338000	42	7542.83	1	90.00	0.0	0.68	81	5.00	1.21	377.50	1.10	JS
13-Dec	08:55	338042	36	7543.83	0.73	90.00	1.0	0.70	76/101	1.00	0.89	376.40	0.80	JS
14-Dec	08:05	338078	49	7544.56	1.08	89.00	0.0	0.64	100	1.00	0.91	375.60	1.80	JS
15-Dec	07:45	338127	32	7545.64	0.7	89.00	1.0	0.52	99	0.00	0.74	373.80	0.60	JS
16-Dec	07:50	338159	41	7546.34	1	88.00	1.0	0.70	99	1.00	1.05	373.20	0.30	KL
17-Dec	08:25	338200	41	7547.34	0.97	87.00	0.0	0.69	98	5.00	0.28	372.90	1.00	KL
18-Dec	07:20	338241	45	7548.31	1.02	87.00	1.0	1.93	93	2.00	0.59	371.90	1.00	KL
19-Dec	07:30	338286	45	7549.33	1.02	86.00	0.0	2.06	91	2.00	2.02	370.90	1.10	JS
20-Dec	07:55	338331	42	7550.35	0.94	86.00	0.0	0.55	89	3.00	1.20	369.80	1.80	JS
21-Dec	07:35	338373	49	7551.29	1.13	86.00	2.0	0.71	86	2.00	1.30	368.00	0.30	JS
22-Dec	08:12	338422	31	7552.42	0.68	84.00	0.0	0.57	84	3.00	1.34	367.70	0.80	JS
23-Dec	08:25	338453	39	7553.1	0.93	84.00	0.5	1.10	81	1.00	1.21	366.90	1.20	JS
24-Dec	07:45	338492	51	7554.03	1.15	83.50	0.5	0.49	80	3.00	1.02	365.70	1.60	JS
25-Dec	08:20	338543	49	7555.18	1.14	83.00	0.0	0.52	77	3.00	1.28	364.10	0.50	JS
26-Dec	09:05	338592	46	7556.32	1.02	83.00	1.0	0.81	74/122	2.00	2.08	363.60	1.40	JS
27-Dec	08:25	338638	68	7557.34	1.61	82.00	0.5	0.69	120	4.00	1.30	362.20	1.40	JS
28-Dec	07:55	338706	42	7558.95	0.96	81.50	0.5	0.38	116	4.00	1.22	360.80	1.30	JS
29-Dec	08:20	338748	45	7559.91	1.01	81.00	1.0	1.62	112	1.00	1.29	359.50	1.00	KL
30-Dec	08:15	338793	43	7560.92	1	80.00	0.0	1.30	111	2.00	1.19	358.50	1.30	KL
31-Dec	07:30	338836	65	7561.92	1.49	80.00	1.0	1.99	109	6.00	1.00	357.20	1.90	KL
1-Jan	07:20	338901		7563.41		79.00		0.58	103		2.69	355.30		KL
TOT			1354					34.97			43.38			
AVE			44					1.06			1.31			
MAX			68					2.06			2.69			
MIN			30					0.38			0.28			

SIGNATURE: _____
 PHONE: 815-224-1650

Jon Stear

Item 4.

VILLAGE OF POPLAR GROVE - SOUTH
 FOR THE MONTH OF December 2021
 ILLINOIS ENVIRONMENTAL PROTECTION AGENCY
 DIVISION OF PUBLIC WATER SUPPLIES

IL0070300

MONTHLY OPERATING REPORT

Date	Time	Flow Meter			Hour Meter Well 5		Hour Meter Well 6		Chlorine Feed			Free	Phosphate Feed		Flouride Feed		Operator Initials
		Reading	Pumpage	Reading	Hours	Reading	Hours	Scale	lbs Used	Scale	lbs Used		PO4 mg/L	Scale	lbs Used		
30-Nov	09:08	543480	57	3462.7	1.1	4750.30	0	141.00	0.0	0.79	87	2.00	0.74	390.60	1.00	JS	
1-Dec	08:35	543537	61	3463.8	0.8	4750.30	0	141.00	1.0	1.20	85	1.00	0.68	389.60	1.40	JS	
2-Dec	07:20	543598	77	3464.6	1.2	4750.30	0	140.00	1.0	1.35	84	4.00	0.66	388.20	2.00	JS	
3-Dec	08:30	543675	52	3465.8	0.8	4750.30	0	139.00	1.0	1.19	80	1.00	0.73	386.20	1.00	KL	
4-Dec	07:50	543727	71	3466.6	1.2	4750.30	0	138.00	2.0	1.11	79	6.00	0.62	385.20	2.20	KL	
5-Dec	09:00	543798	73	3467.8	1.1	4750.30	0	136.00	1.0	1.40	73	1.00	0.54	383.00	1.40	KL	
6-Dec	08:30	543871	70	3468.9	1.1	4750.30	0	135.00	1.0	0.97	72	2.00	0.76	381.60	2.00	KL	
7-Dec	07:15	543941	62	3470	1.8	4750.30	0	134.00	2.0	1.14	70	2.00	0.92	379.60	2.80	KL	
8-Dec	07:15	544003	70	3471.8	1.1	4750.30	0	132.00	1.0	1.06	68	6.00	1.16	376.80	2.20	KL	
9-Dec	08:25	544073	71	3472.9	1.1	4750.30	0	131.00	2.0	1.09	62	1.00	0.95	374.60	1.20	KL	
10-Dec	08:20	544144	53	3474	0.8	4750.30	0	129.00	0.0	0.98	61	0.00	0.93	373.40	1.20	KL	
11-Dec	08:50	544197	78	3474.8	1.3	4750.30	0	129.00	2.0	1.05	61	4.00	0.94	372.20	2.40	JS	
12-Dec	09:20	544275	73	3476.1	1.4	4750.30	0	127.00	1.0	1.06	57/100	1.00	0.73	369.80	2.00	JS	
13-Dec	08:50	544348	73	3477.5	0.9	4750.30	0	126.00	1.0	1.36	99	3.00	0.65	367.80	1.80	JS	
14-Dec	08:15	544421	60	3478.4	1.1	4750.30	0	125.00	1.0	1.25	96	1.00	0.90	366.00	1.40	JS	
15-Dec	08:00	544481	61	3479.5	0.8	4750.30	0	124.00	1.0	1.27	95	1.00	0.74	364.60	1.20	JS	
16-Dec	07:30	544542	53	3480.3	0.8	4750.30	0	123.00	1.0	0.95	94	3.00	0.80	363.40	1.00	JH	
17-Dec	07:20	544595	60	3481.1	1	4750.30	0	122.00	2.0	0.82	91	2.00	0.95	362.40	1.60	JS	
18-Dec	07:40	544655	71	3482.1	1.1	4750.30	0	120.00	0.0	0.66	89	7.00	0.75	360.80	2.20	KL	
19-Dec	07:40	544726	90	3483.2	1.5	4750.30	0	120.00	1.0	0.81	82	0.00	0.73	358.60	1.80	KL	
20-Dec	08:45	544816	54	3484.7	0.8	4750.30	0	119.00	1.5	0.95	82	1.00	0.83	356.80	1.00	JS	
21-Dec	08:30	544870	77	3485.5	1.3	4750.30	0	117.50	1.5	1.03	81	3.00	0.80	355.80	1.20	JS	
22-Dec	07:20	544947	63	3486.8	0.9	4750.30	0	116.00	1.0	0.86	78	3.00	0.83	354.60	1.60	JS	
23-Dec	07:15	545010	63	3487.7	1	4750.30	0	115.00	1.0	0.98	75/121	2.00	0.78	353.00	1.00	JS	
24-Dec	07:15	545073	116	3488.7	1.6	4750.30	0	114.00	1.0	1.01	119	4.00	0.82	352.00	1.40	JS	
25-Dec	08:50	545189	53	3490.3	1.1	4750.30	0	113.00	1.0	10.20	115	2.00	0.95	350.60	1.60	JS	
26-Dec	09:40	545242	69	3491.4	1.1	4750.30	0	112.00	2.0	1.01	113	3.00	0.87	349.00	1.20	JS	
27-Dec	09:15	545311	65	3492.5	1	4750.30	0	110.00	1.0	1.12	110	2.00	1.04	347.80	1.20	JS	
28-Dec	09:00	545376	66	3493.5	1.1	4750.30	0	109.00	1.0	1.02	108	5.00	0.83	346.60	0.80	JS	
29-Dec	09:00	545442	70	3494.6	1.1	4750.30	0	108.00	1.0	0.82	103	2.00	1.01	345.80	1.20	KL	
30-Dec	09:40	545512	71	3495.7	1.1	4750.30	0	107.00	2.0	0.65	101	1.00	1.00	344.60	1.40	KL	
31-Dec	08:20	545583	58	3496.8	0.9	4750.30	0	105.00	1.0	0.77	100	1.00	1.10	343.20	0.60	KL	
1-Jan	07:40	545641		3497.7		4750.30		104.00		1.04	99		0.92	342.60		KL	
TOT			2103				0			42.97				27.66			
AVE			68				0			1.30				0.84			
MAX			116				0			10.20				1.16			
MIN			53				0			0.65				0.54			

Jon Steier

SIGNATURE:
 PHONE: 815-224-1650

Item 4.

VILLAGE OF POPLAR GROVE - NORTH
FOR THE MONTH OF December 2021
ILLINOIS ENVIRONMENTAL PROTECTION AGENCY
DIVISION OF PUBLIC WATER SUPPLIES

IL0070150
MONTHLY OPERATING REPORT

Date	Time	Flow Meter			Hour Meter Well 2		Hour Meter Well 3		Chlorine Feed			Phosphate Feed		Flouride Feed		Operator Initials
		Reading	Pumpage	Reading	Hours	Reading	Hours	Scale	lbs Used	Free	Scale	lbs Used	PO4 mg/L	Scale	lbs Used	
30-Nov	07:32	302307217.5	133943.6	10062.1	0	26268.50	6.60	123.00	1.0	0.57	68	5.00	0.73	33.00	1.0	JS
1-Dec	07:10	302441161.1	125371.4	10062.1	0	26275.10	6.10	122.00	2.0	0.71	63	5.00	0.88	32.00	1.0	JS
2-Dec	09:20	302566532.5	158692.6	10062.1	0	26281.20	7.70	120.00	0.5	0.66	51/100	1.00	0.64	31.0/50	1.0	JS
3-Dec	07:10	302725225.1	106594.8	10062.1	0	26288.90	5.40	119.50	1.5	0.78	99	2.00	0.73	49.00	0.5	KL
4-Dec	07:20	302831819.9	135615.2	10062.1	0	26294.30	6.60	118.00	1.0	0.71	97	7.00	0.75	48.50	1.5	KL
5-Dec	07:30	302967435.1	132785.1	10062.1	0	26300.90	6.60	117.00	2.0	0.75	90	3.00	1.10	47.00	1.0	KL
6-Dec	07:30	303100220.2	117086.9	10062.1	0	26307.50	5.90	115.00	1.0	0.74	87	7.00	1.03	46.00	0.5	KL
7-Dec	08:15	303217307.1	136655.4	10062.1	0	26313.40	6.50	114.00	1.0	0.89	80	2.00	0.77	45.50	0.5	KL
8-Dec	08:20	303353962.5	110142.3	10062.1	0	26319.90	5.40	113.00	0.0	0.67	78	6.00	0.87	45.00	1.0	KL
9-Dec	07:00	303464104.8	150395.5	10062.1	0	26325.30	7.40	113.00	1.0	0.61	72	4.00	1.11	44.00	1.0	KL
10-Dec	07:10	303614500.3	98732.3	10062.1	0	26332.70	4.90	112.00	1.0	0.63	68	4.00	0.95	43.00	0.8	KL
11-Dec	08:05	303713232.6	161106.3	10062.1	0	26337.60	7.90	111.00	1.0	0.51	64	6.00	0.72	42.25	1.0	JS
12-Dec	08:40	303874338.9	110552.6	10062.1	0	26345.50	5.40	110.00	1.0	0.70	58	2.00	0.78	41.25	1.0	JS
13-Dec	07:30	303984891.5	149911.3	10062.1	0	26350.90	7.30	109.00	1.0	0.48	56/100	3.00	0.96	40.25	0.3	JS
14-Dec	07:20	304134802.8	98802.7	10062.1	0	26358.20	4.90	108.00	1.0	0.80	97	3.00	0.60	40.00	1.0	JS
15-Dec	07:20	304233605.5	106759.2	10062.1	0	26363.10	5.50	107.00	1.0	0.72	94	5.00	0.76	39.00	1.0	JS
16-Dec	08:40	304340364.7	148258	10062.1	0	26368.60	7.00	106.00	1.0	0.71	89	5.00	0.94	38.00	0.0	KL
17-Dec	09:15	304488622.7	121566.6	10062.1	0	26375.60	5.90	105.00	2.0	0.59	84	4.00	0.78	38.00	0.0	JS
18-Dec	07:10	304610189.3	126486.5	10062.1	0	26381.50	6.30	103.00	1.0	0.88	80	7.00	0.81	38.00	1.0	KL
19-Dec	07:00	304736675.8	136601.2	10062.1	0	26387.80	6.70	102.00	0.0	0.89	73	3.00	0.99	37.00	0.0	KL
20-Dec	07:25	304873277	122481.4	10062.1	0	26394.50	6.00	102.00	2.0	0.77	70	5.00	0.75	37.00	0.0	JS
21-Dec	07:15	304995758.4	152889.4	10062.1	0	26400.50	7.50	100.00	1.0	0.82	65	6.00	1.20	37.00	0.5	JS
22-Dec	08:45	305148647.8	123863.8	10062.1	0	26408.00	6.20	99.00	2.0	0.81	59	5.00	0.76	36.50	0.5	JS
23-Dec	08:55	305272511.6	115845.5	10062.1	0	26414.20	5.60	97.00	0.0	0.83	54/100	3.00	0.50	36.00	0.0	JS
24-Dec	08:00	305388357.1	128861.5	10062.1	0	26419.80	6.40	97.00	2.0	0.84	97	5.00	1.68	36.00	0.0	JS
25-Dec	08:00	305517218.6	123395.8	10062.1	0	26426.20	6.10	95.00	0.0	0.81	92	5.00	0.56	36.00	1.0	JS
26-Dec	08:15	305640614.4	132207.6	10062.1	0	26432.30	6.50	95.00	1.0	0.84	87	4.00	1.04	35.00	1.0	JS
27-Dec	07:35	305772822	125416.1	10062.1	0	26438.80	6.20	94.00	1.5	0.79	83	6.00	0.85	34.00	1.0	JS
28-Dec	07:35	305898238.1	132680.1	10062.1	0	26445.00	6.40	92.50	1.5	0.64	77	6.00	0.70	33.00	2.0	JS
29-Dec	07:35	306030918.2	132063.3	10062.1	0	26451.40	6.60	91.00	2.0	0.89	71	2.00	0.78	31.00	2.0	KL
30-Dec	08:00	306162981.5	107134.4	10062.1	0	26458.00	5.40	89.00	1.0	0.73	69	2.00	0.94	29.00	1.0	KL
31-Dec	07:10	306270115.9	143803.4	10062.1	0	26463.40	7.00	88.00	1.0	0.72	62/100	7.00	0.97	28.00	1.0	KL
1-Jan	07:10	306413919.3		10062.1		26470.4		87.0		0.8	93		1	27.00		KL
TOT			3962898				195			24.25						
AVE			127835				6			0.73						
MAX			161106				8			0.89						
MIN			98732.3				5			0.48						

SIGNATURE:  Tom Stear

PHONE: 815-224-1650

VILLAGE OF POPLAR GROVE
FOR THE MONTH OF December 2021
ILLINOIS ENVIRONMENTAL PROTECTION AGENCY
DIVISION OF PUBLIC WATER SUPPLIES

DAILY DISTRIBUTION MONITORING REPORT

Date	North System (Wells 2 & 3)				West System (Well 4)				South System (Wells 5 & 6)				Operator Initials	1.0 mg/L Standard	Flouride Analysis			
	Site #	Free Cl ₂	Total Cl ₂	PO ₄	Site #	Free Cl ₂	Total Cl ₂	PO ₄	Site #	Free Cl ₂	Total Cl ₂	PO ₄			Well #2	Well #3	Well #4	Well #5-6
1	Tower	0.78		0.88	Tower	0.51		1.14	Tower	0.68		0.76	JS			1.20	0.83	0.94
2	Village	0.09		1.37	Garage	0.53		1.42	Tower	0.67		0.85	JS			1.70	0.79	0.95
3	Tower	0.78		0.73	Tower	0.62		0.88	Tower	0.69		0.82	KL			2.10	1.30	0.85
4																1.80	1.50	0.93
5																2.40	1.40	0.84
6	Elm	0.39		1.09	Gas Station	0.28		0.77	Tower	0.76		1	KL			1.80	0.68	0.75
7	Tower	0.89		0.77	Tower	1.38		1.28	Tower	1.28		1.01	KL			1.40	1.50	0.82
8	Village	0.15		1.69	Garage	0.3		0.66	Tower	0.77		0.87	KL			1.40	0.99	0.83
9	Tower	0.61		1.11	Tower	0.97		1.8	Tower	0.79		1.08	KL			0.99	1.30	0.88
10	Tower	0.63		0.95	Tower	1.04		1.46	Tower	0.85		1.11	KL			1.70	0.83	0.70
11																0.88	0.90	0.71
12																1.20	0.94	0.87
13	Elm	0.3		1.17	Gas Station	0.21		0.9	Tower	0.57		0.85	JS			1.40	0.97	0.97
14	Tower	0.8		0.6	Tower	0.63		1	Tower	0.83		0.84	JS			2.00	0.94	0.93
15	Tower	0.72		0.76	Tower	0.51		1.21	Tower	0.73		1.31	JS			1.40	0.79	0.95
16	Tower	0.71		0.94	Tower	0.7		1.05	Tower	0.95		0.8	JH			1.02	0.84	0.86
17	Village	0.12		1.15	Garage	0.24		0.95	Tower	0.77		1.38	JS			0.64	0.79	1.15
18																1.19	1.70	1.00
19																0.61	1.90	1.14
20	Elm	0.38		1.1	Gas Station	0.28		0.91	Tower	0.82		0.75	JS			1.09	0.90	1.12
21	Tower	0.82		1.2	Tower	0.63		1.29	Tower	0.72		0.49	JS			0.67	0.50	0.59
22	Village	0.05		1.37	Garage	0.39		1.22	Tower	0.71		1.01	JS			0.57	0.60	0.65
23	Tower	0.83		0.5	Tower	0.85		1.19	Tower	0.85		1.19	JS			0.18	0.66	0.54
24																0.53	0.51	0.37
25																0.44	0.56	0.62
26																0.47	0.95	0.22
27	Tower	0.79		0.85	Gas Station	0.17		1.13	Tower	0.73		1.01	JS			1.70	0.64	0.66
28	Elm	0.4		1.23	Tower	0.41		1.24	Tower	0.71		0.61	JS			1.80	0.77	0.70
29	Tower	0.89		0.78	Tower	1.62		1.29	Tower	0.64		0.73	KL			1.10	0.96	0.66
30	Tower	0.73		0.94	Tower	1.3		1.19	Tower	0.57		0.62	KL			1.70	0.70	0.68
31	Tower	0.72		0.97	Tower	1.99		1	Tower	0.61		0.93	KL			1.60	1.80	0.69

Item 4.



Ion Stear

Signature:
PHONE: 815-224-1650

SNOW SEASON 18-19										
			VILLAGE MAN HOURS							
DATE	SNOWFALL AMOUNT	Tier	R/T	O/T	D/T	PWD	TRUCKS USED	CONTRACTOR MAN HOURS	SALT ORDERED	SALT DELIVERED
10/29/2018									50 tons	
11/6/2018									50 tons	50 tons
11/14/2018										50 tons
11/17/2018	< 1"	2		10		5	05,07,1 ton			
11/25/2018	12" total 25/26	1			27	9	05,07, 1 ton, 250	16		
11/26/2018	^^^	1	24	10		12.5	05,07,1 ton, 250	18		
11/27/2018									50 tons	
11/29/2018	< 1"	3		6		1	05,07			
12/3/2018	< 1"	3	2	1		1	5			
12/5/2018										50 tons
12/28/2018	< 1", Freezing Rain	3		6.5		1	05, 052, 1 ton			
12/31/2018	< 1", Freezing Rain	3			6.75	1	05 ,052,1 ton			
1/2/2019	freezing drizzle	3	3	0.5		1	05, 052			
1/2/2019	freezing drizzle	3	3			1	05, 052			
1/12/2019	2" Total	2		10.25			052, 1 ton, 05			
1/12/2019	^^^	1		15.25		6	052, 1 ton, 05, 07	14		
1/14/2019									50 tons	
1/15/2019										50 tons
1/15/2019	freezing drizzle	3		6		1	052, 05, 1 ton			
1/18/2019									50 tons	
1/17/2019	load trucks for 1/18						5,052			
1/18/2019	Start of snow event	3	3	3			052, 05, 1 ton			
1/19/2019	6" total 18/19	1		31.75		11	052, 1 ton, 05, 07	18.25		
1/19/2019	drifting snow			2		1	,052			
1/19/2019	drifting snow			5		1	,05			
1/20/2019	drifting snow				6	1	,05			
1/22/2019	Start of snow event	3		11.25		3.75	052.07.05			
1/23/2019	6" total 22/23	1	24	17.25		13	05,052,07,1 ton	21.5		
							service truck			
1/24/2019	drifted roads			3.75			052,05			

1/24/2019								50 tons	
1/24/2018	drifted roads			2		1	5		
1/25/2019	light snow	3		6			052,05		
1/25/2019	clean bus stops							2.5	
1/26/2019	drifted roads	3		6		1	052,05		
1/28/2019	8" of snow	1	24			13	052,05,07, 1 ton	17	
1/29/2019	drifted roads			8			5,052		
1/29/2019	drifted roads			2		1	,052		
1/29/2019									50 tons
2/1/2019	< 1"	3		5			052,05		
2/5/2019								50 tons	
2/5/2019	ice storm	4		9.5			052,05, 1 ton		
2/6/2019	ice storm	4	24	12		5	052,05, 1 ton		
2/6/2019	freezing rain PM	4		6		2	052,05, 1 ton	8.5	
2/7/2019	freezing rain am	4	24	13.5		14	052,05, 1 ton	1.5	
2/7/2019								100 tons	50 tons
2/7/2019	refreezing roads pm	3	5			1.5			
2/8/2019	refreezing roads am	3		10.5			052,05		
2/10/2019	< 1"	3			6	1	052,05		
2/11/2019									75
2/11/2019	wintry mix	3		6		1	052,05		
2/12/2019	4" of snow and ice	1	24	16.5		14	052,05,2500,250	18	
2/12/2019									100 tons
2/12/2019	drifted roads			2			,05		
2/13/2019	drifted roads			10.5			052,05		
2/17/2019	5-6" total			8		2	052,05,2500,1 ton		
2/17/2019	^^^^			16.5		5	052,05,2500,1 ton	15.5	
2/18/2019	^^^^	1	9	13		4	052,05,2500,1 ton	6	
2/18/2019								75 tons	
2/20/2019	wintry mix	3	6	10.5		3	052,05,2500,1 ton		
2/22/2019								50 tons	
2/23/2019	freezing rain			2		1	,052		
2/27/2019	freezing rain	3		6		1	052,05,07		
3/4/2019									150

4/14/2019	<1"						7			

NOTES
TIER 1 PLOW AND SALT ENTIRE VILLAGE, TIER 2 SALT ONLY ENTIRE VILLAGE
TIER 3 SALT STRIPED ROADS, HILLS, AND INTERSECTIONS, SUB ENTRANCES AND MAIN ROADS
TIER 4 SALT ENTIRE VILLAGE IN AN ICE STORM, FREEZING RAIN, ETC...
Cargill Deicing CO. 1-800-600-7258, #2000007534
blown hydraulic hose 05 wing, 07 spinner motor shot
05 main hydraulic hose blew, had to salt and wing 3/4's Village with 07
^^^^^^
Salted tier 3 and main throughways in neighborhoods, entire mall
Salted tier 3 and main throughways in neighborhoods, entire mall
Salted main roads for morning commute, hall parking lot, hill st
salted main roads after freezing rain during the afternoon
Salt all roads after Sheriff Dept called to report slippery conditions
Plowed and salted entire Village after snow had ended.
Salted tier 3 and main throughways in neighborhoods
Salted tier 3 to get residents home for the night and go back out early AM
Salted and plowed the entire Village, winged back main roads multiple times
wing roads with heavy drifting. 30 mph plus winds from the North
wing roads with heavy drifting. 30 mph plus winds from the North
wing roads with heavy drifting. 30 mph plus winds from the North
Salted tier 3 to get residents home for the night and go back out early AM
Plowed the Village multiple times to keep roads open and then final plow
052 compressor broke after a half hour and had to use service truck
30mph wind causing drifting roads

30mph wind causing drifting roads
light snow at end of the day. Salt tier 3 and scrape main roads
SSR cleaned bus stops in Prairie Green per Owen
Picked up mixed salt from the county, salted main roads, hills, intersections
Plow the village multiple times and salt at the end
Went out at 4am to wing back drifted roads for morning commute
Checked roads and winged back drifts PM
salted tier 3 and scraped main roads for morning commute
salted everything and scraped main roads. Salted main roads multiple times 07 out with blown ram
salted and scraped what would come up in the morning before everyones commute. 07 down
salted entire village
still only 3 trucks and 05 went in Orth Road ditch and was down for 1.5 hours.
dealt with ice and slush cleanup all day, cleaned storm inlets with skidloader
stayed from 4-6 to salt main roads, hills, and intersections to help with refreezing
salted tier 3 for less than an inch of snow
took delivery of 75 tons of salt
saltied tier three for a wintry mix
plowed and salted the entire village, 07 still down, 1 ton down, had extra SSR truck to help with roads
took delivery of 100 tons of salt which was one more truck than we ordered
wing back drifted roads to get residents through the night
wing back drifted roads from 30 plus mph winds throughout the night before
salt entire village, calling for 1-2" but got much more. Snow fell over 26 hours
plow the entire village
plow the entire village, director did wells, liftstations, and plants
went out at 4am to salt for morning commute, freezing rain and wintry mix followed
Puts us at 600 tons ordered for the year
salt striped roads
Took delivery of 150 tons of salt which was 25 more tons than we had on order

Called Cargill on 3/11/19. We have officially taken 589.82 tons.
Salt for wet heavy snowfall

SNOW SEASON 19-20

DATE	SNOWFALL AMOUNT	Tier	VILLAGE MAN HOURS			PWD	TRUCKS USED
			R/T	O/T	D/T		
10/31/2019	3"	1,2	24	7.5		6	05,052,07,1ton
11/11/2019							
11/11/2019	4"	1		14		8	05,052,07,1 ton
11/12/2019	N/A	3		1.25			5
11/13/2019	< 1"	3		4		1.5	05,07
11/14/2019	< 1"	3		6		1.5	05,07
11/18/2019	Freezing Rain	3		2.5		1	5
11/19/2019	wintry mix			1.5		1	5
11/22/2019							
12/16/2019	< 1"	2	3	6		1	
12/30/2019	< 1"	3		4		1	05,07
12/31/2019	2" Total ^	1			15.5	6	05,052,07,1 ton
1/2/2020							
1/4/2020	< 1"	1		2		1	7
1/9/2020							
1/10/2020							
1/11/2020	AM Freezing Rain/Ice	4 x2		18		3	05, 052, 07
1/11/2020	PM snow 1.5 "	1		18.5	2.5	8	052,07,1 Ton, SV
1/14/2020							
1/17/2020	PM snow continuing	1	2	20.75		4	05,052,07,1 ton
1/18/2020	5" total^	1		21		8	05,052,07,1 ton
1/18/2020	PM drifting			2		1	5
1/20/2020							
1/20/2020		2					05,052,07
1/23/2020	2" Snow	1	15	10.5		5	05,052,07,SV
1/23/2020							
1/24/2020	1"	2		10.5		2	05,052,07
1/24/2020	PM continuing	3		2		1	7
1/25/2020	5" total ^			22			05,052,07,1 ton
1/27/2020							
1/29/2020							
1/30/2020							
1/31/2020	Freezing Rain, dusting			8.25		1.5	05,052,07
1/31/2020							
2/9/2020	3" Snow	1			24.25	7	05,052,07,1 ton
2/12/2020	PM continuing	2					05,052,07
2/13/2020	3" total ^						05,052,07,1 ton
2/13/2020							
2/15/2020	Blowing snow			4		3	7
2/24/2020							
2/26/2020							
2/27/2020							

3/4/2020 <1" 3 2 1 05,07

CONTRACTOR MAN HOURS SALT ORDERED SALT DELIVERED

15	100	
		92.53
7.75	25	
		25
	50	
		50
14		
18.5	50	
	50	
13.5	50	
		48.03
		50.45
16		48.14
	50	
	50	
		50
		50

NOTES

TIER 1 PLOW AND SALT ENTIRE VILLAGE, TIER 2 SALT ONLY ENTIRE VILLAGE

TIER 3 SALT STRIPED ROADS, HILLS, AND INTERSECTIONS, SUB ENTRANCES AND MAIN ROADS

TIER 4 SALT ENTIRE VILLAGE IN AN ICE STORM, FREEZING RAIN, ETC...

Initially salted main roads and intersections, all day event had to end up salting and plowing everything

1-2 weeks out

4am start slow moving snow storm lasted until 2ish

Roads re-froze in a few places. One truck salting

salt roads for evening commute

salt roads for morning commute and scrape main roads 430am start

Salted main roads and spot checked other areas for refreezing from yesterdays rain

Salted entire Village, Hall parking lot and sidewalks. Scraped main roads

Salted tier 3 to get everyone home for the evening while snow was still falling

Salted and plowed entire Village. 2" total fell between 12/30 and 31. Strong winds causing drifting

Salted Orth, Whiting, Main St, and Quail Trap

All day freezing rain and Ice. Salted entire Village twice, 052 blew a hose and 05 blew power steering

Plowed and salted entire Village, had to use service truck with 05 still down. 545Pm-1AM

Snow started at 3pm and continued throughout the night. We stayed out until 11pm to keep roads open

4am start to clean up entire Village. Snow stopped around 7am

Winged back drifted roads, replaced missing manhole cover on Chandon

order number 2500184

Salt icy roads throughout the Village left over from freezing rain on 1/18

2" snow. Came in at 4 am and did our routes. Had PW do culdesacs after during normal hours. Blown ram 1 ton

1" snow fall over night. Wet snow with temps at 34. Salted everything and melted nicely

One truck salting and scraping main roads to get through the night

5" total between last night and today. Very wet and heavy snow

order number 2502591

Sheriff called at 2am for freezing rain, went and checked roads, dusting of snow followed, salted everything

Two guys kept main roads passible and salted until it slowed down. Wet heavy snow. 1 ton plow broke, switched to service

truck. Final push started around 230 and SSR called in at 4.

Salted entire Village to get through the night.

Went out at 4am. Plowed and salted the entire Village. Did culdesacs also during normal working hours. Plants, wells,etc.

order number 2508274

One truck out two different times winging back main roads and neighborhood drifts.

order #2511277, 2/13 order coming Thursday and this order Friday 2/28

425 tons ordered to date

Salt main roads, temp of 33 so snow melted off quickly

SNOW SEASON 21-22

VILLAGE MAN HOURS							
DATE	SNOWFALL AMOUNT	Tier	R/T	O/T	D/T	PWD	TRUCKS USED
12/28/2021	2"	1	2	5.75		7.75	20,21
12/28/2021							
12/29/2021							
12/30/2021	1"	2			9	1	
1/1/2022		3		18.5		1	
1/2/2022	4" Total^	1		18		1	20,21,05
1/5/2022	drifting snow		18	6		1	20,21,05
1/5/2022							
1/8/2022	sleet/ice	4		6		1	20,21,05
1/9/2022	sleet/ice	4			6	1	20,21,05
1/10/2022							
1/13/2022							
1/14/2022	snow dusting	3		1		1	21
1/15/2022	1.5"	1			14.25	1	20,21,05
1/23/2022	4"	1			24	8	20,21,05, 13 SVT
1/24/2022	3"	1	21	7.5		7	20,21,05,21 SVT
1/24/2022							
1/25/2022							
1/25/2022							
2/11/2022	sleet/ice	2		6		1	20,21,05

CONTRACTOR MAN HOURS	SALT ORDERED	SALT DELIVERED
25	50	50
25	50	50
8		
20	75	75

NOTES

TIER 1 PLOW AND SALT ENTIRE VILLAGE, TIER 2 SALT ONLY ENTIRE VILLAGE

TIER 3 SALT STRIPED ROADS, HILLS, AND INTERSECTIONS, SUB ENTRANCES AND MAIN ROADS

TIER 4 SALT ENTIRE VILLAGE IN AN ICE STORM, FREEZING RAIN, ETC...

Two staff members out with COVID so two guys and extra contracted truck plowed entire Village

T

salted entire Village. Scrape main roads.

Kept roads open until the morning. Went home at 830 and back out 330am

330 Start with 3 trucks. DPW out on Covid leave. Extra contractor truck

40MPH winds and bad blowing and drifting snow. Spot salt

freezing rain and sleet. Salted entire village

everything thing that melted last night refroze with drastic temp drop. Re salt entire village

Hauled 6 loads of salt back from county building.

One guy salt main roads at end of normal work day. Checked conditions later in evening.

4" fell over night and was done snowing by 4am. MWD used loader instead of trucks

3" overnight and stopped around 10am. Salted enter Village, let finish snowing, salt and scrape entire village

Hauled 8 salt loads back from the county building.

A1:L25

SNOW SEASON 20-21

VILLAGE MAN HOURS							
DATE	SNOWFALL AMOUNT	Tier	R/T	O/T	D/T	PWD	TRUCKS USED
11/24/2020	1"	3		6		1	05,20,052
12/12/2020	<1"	3		4		3	05,20
12/27/2020	1"	2			8.25	1	05,20,052
12/29/2020		1		21		8	05,052,20,1Ton
12/30/2020	8" Total^	1	24	11		11	05,052,20,1Ton
1/1/2021		2			7.5	1	05,20,052
1/1/2021	4" Total Wintry Mix	1			16.5	6	05,052,20,1Ton
1/2/2021	2"	1		13.5		5	05,052,20,1Ton
1/4/2021							
1/11/2021							
1/14/2021	1"	2		9		1	05,20,052
1/15/2021	2"	1	21	10		12	05,SV TK,20,1Ton
1/16/2021	2"	1		16.5		6	
1/17/2021	<1"	2			5.25	1	05,20
1/19/2021	start of storm	3		4.5		1	05,20
1/20/2021	2-3" total ^	1	12	11		7	05,SV TK,20,1Ton
1/20/2021	drifting snow			4		1	052,20
1/21/2021	drifting snow			4			052,20
1/24/2021	1-2"	1			16	6	05,052,20,1Ton
1/26/2021	4" and drifting	1		18			05,052,20,1Ton
1/26/2021	drifting snow			2			05,
1/27/2021	drifting snow		9				05,20,tractor
1/29/2021	drifting snow						
1/30/2021	start of storm	2		10		4	05,052,20,1Ton
1/31/2021	7" total and drifting ^	1			27.25	10	05,052,20,1Ton
2/1/2021	dusting			4			05,20
2/1/2021							
2/2/2021	n/a						
2/4/2021	2" w/heavy drifting	1	15	15		10	05,052,20,1Ton
2/5/2021	heavy drifting	1	21	11		11.5	05,052,20,1Ton
2/5/2021	drifting		2			1	20
2/6/2021	drifting					1	20
2/6/2020	1"	1	17.75			6	05,052,20
2/8/2021							
2/12/2021	1.5"	1	7.5	11		7	05,052,20,1Ton
2/13/2021	start of storm	2				2	05,20
2/13/2021	2" Total^	1				6	05,052,20,1Ton
2/15/2021	drifting	6					05,20
2/16/2021	1.5" w/drifting	1	9	11		6.5	05,052,20,1Ton
2/17/2021							
2/18/2021	<1"		4			1	05,20

2/21/2021	start of storm	2			10	1	05,20,052
2/22/2021	2" Total^	1	11	11		6	05,052,20,1Ton
2/22/2021							
3/1/2021							
3/3/2021							
3/15/2021	2"	1	9	7.5		1	05,20,052
3/29/2021							
4/12/2021							

CONTRACTOR MAN HOURS SALT ORDERED SALT DELIVERED

6	50	
10		
	100	50
		100
	50	
12		
	50	
		100
	50	50
12.5		
3		
9		
	100	
15.5		75
	75	
		25
16		
20		
	50	
16	50	
		75

50

50

50

50

100

NOTES

TIER 1 PLOW AND SALT ENTIRE VILLAGE, TIER 2 SALT ONLY ENTIRE VILLAGE

TIER 3 SALT STRIPED ROADS, HILLS, AND INTERSECTIONS, SUB ENTRANCES AND MAIN ROADS

TIER 4 SALT ENTIRE VILLAGE IN AN ICE STORM, FREEZING RAIN, ETC...

3 trucks salted

Slushy snow, checked roads on three occasions. 052 getting repaired

Salt entire Village

Plow and salt entire Village

Plow and salt entire Village, Do typical day after cleanup as well with tomorrow being a holiday and everyone off

Salt entire Village to keep roads passable

Plow and salt entire Village to get most people home. Come back early AM

Snow, sleet, ice. Plow the 2" that fell after we left and resalt entire Village

order #5499666

Salted entire Village to get residents home for the evening

2" on and off snow. Microburst down south and had to plow 3x

052 steering gearbox went out last night. Had to use service truck.

two trucks salted, truck issues, drifting and blowing snow

still no 052, 1 ton couldn't salt, snow was done when we got in

052 picked up, 05 dropped off brake issues, wing drifting roads at night

wing back drifted roads AM

plow and salt entire Village twice

one truck maintaining snow drifts on arterial roads

winging back drifts and cleaning fire hydrants/bus stops

had MWD wing back Quail Trapp with their grader, Drifts to tall for our trucks

salt and scrape main roads, salt neighborhoods to get through night

salt and scrape entire Village. 7" wet heavy snow

salt light snow from overnight and wing drifts

order#5564209

bench snow banks in open areas and move snow piles with tractor/skidloader

20-40mph west winds with heavy drifting, temps dropped to 10

Heavy drifting, get everything back to the curb and salted. Order#5578741

one guy winging back drifts on main roads

one guy winging back drifts on main roads

Spreader issues on 05, frozen salt issues

last of 2/1 salt order delivered

1.5" powdery snow. 8 degrees but sun was out so salt was working

main roads drifted, north wind, salt order # 5598308

1.5 inches fell overnight. Drifting on E/W roads 16mph winds

salt from 2/5 order. Had to call Cargill 2x to make sure we got the delivery

two trucks salting main roads and intersections

Salted entire Village to get residents home for the evening

staff plowed and salted entire Village including culdesacs

order# 5615024

order from 2/15

order from 2/16

2" Spread out throughout the day, 05 power steering gearbox blew out

order from 2/22

ordered 100 tons to deliver to BCHD for storage. Puts us at contract max

order #5718581

VILLAGE OF POPLAR GROVE

"A Great Place to Call Home"

200 N. Hill Street, Poplar Grove, IL 61065

Phone: (815) 765-3201 – Fax: (815) 765-3571

www.villageofpoplargo.com

JANUARY 2022 TREASURER'S REPORT

Monthly Reports:

Attached you will find January's financial reports.

Monthly Activities:

- All monthly financial tasks were completed.
- Attached is a list of all payments issued in January.
- Invoices scheduled to be paid in the month of February: \$163,670.66 in AP checks, \$13,193.43 in Insurance Expense checks, and \$7,853.15 in EFTS. Grand Total: \$184,717.24.
- Attached please find financial statements for the month ending 1/31/2022.

Upcoming Activities

- Our budget process for FY2023 is in full swing.

Carina

02/14/2022

CHECK REGISTER

CHECK DATE FROM 01/01/2022 - 01/31/2022

Check Date	Bank	Check	App Vendor	Vendor Name	Amount
Bank OPER COMMINGLED OPERATING ACCOUNT					
01/03/2022	OPER	27070	PR BCBS OF IL	BLUE CROSS BLUE SHIELD OF ILLINOIS	12,134.45
01/03/2022	OPER	27071	PR DENTAL/VISION	HUMANA INSURANCE COMPANY	946.98
01/03/2022	OPER	27072	PR NCPERS	NCPERS	112.00
01/07/2022	OPER	27073	AP 0380	ABBOTT RUBBER COMPANY, INC.	8.35
01/07/2022	OPER	27074	AP 0371	ABBY PEST ELIMINATION LLC	270.00
01/07/2022	OPER	27075	AP 0006	ADT COMMERCIAL LLC	169.92
01/07/2022	OPER	27076	AP 0338	AMAZON.COM	726.96
01/07/2022	OPER	27077	AP 0338	AMAZON.COM	45.83
01/07/2022	OPER	27078	AP 0338	AMAZON.COM	122.31
01/07/2022	OPER	27079	AP 0338	AMAZON.COM	29.91
01/07/2022	OPER	27080	AP 0338	AMAZON.COM	15.99
01/07/2022	OPER	27081	AP 0338	AMAZON.COM	142.05
01/07/2022	OPER	27082	AP 0459	ARNESON OIL COMPANY	1,679.62
01/07/2022	OPER	27083	AP 0490	AUTOMOTIVE SOLUTIONS, INC.	160.00
01/07/2022	OPER	27084	AP 0356	B&F CONSTRUCTION CODE SERVICE, INC.	675.00
01/07/2022	OPER	27085	AP 0509	BANDT COMMUNICATIONS, INC.	1,525.96
01/07/2022	OPER	27086	AP MISC	BARBARA RESCH	20.50
01/07/2022	OPER	27087	AP 0361	BLAIN'S FARM & FLEET	705.52
01/07/2022	OPER	27088	AP 0052	BONNELL INDUSTRIES, INC.	8,697.45
01/07/2022	OPER	27089	AP 0041	BOONE COUNTY SHOPPER	717.30
01/07/2022	OPER	27090	AP 0457	BOYD, CARINA	89.04
01/07/2022	OPER	27091	AP 0078	CARD SERVICE CENTER	1,943.64
01/07/2022	OPER	27092	AP 0078	CARD SERVICE CENTER	1,699.87
01/07/2022	OPER	27093	AP 0098	CINTAS CORPORATION #355	208.55
01/07/2022	OPER	27094	AP 0079	CITY OF BELVIDERE	100.00
01/07/2022	OPER	27095	AP 0278	COMED	19,813.80
01/07/2022	OPER	27096	AP 0385	COMPASS MINERALS	6,469.93
01/07/2022	OPER	27097	AP 0347	CORE & MAIN LP	5,538.37
01/07/2022	OPER	27098	AP MISC	CRAIG THOMAS	80.45
01/07/2022	OPER	27099	AP 0492	ECONO SIGNS LLC.	1,827.60
01/07/2022	OPER	27100	AP 0481	EVERGREEN SEPTIC SERVICE	1,487.50
01/07/2022	OPER	27101	AP 0094	FASTENAL	45.40
01/07/2022	OPER	27102	AP 0097	FOX VALLEY INTERNET, INC.	109.80
01/07/2022	OPER	27103	AP 0096	FRONTIER	847.02
01/07/2022	OPER	27104	AP 0106	GRAINGER	393.16
01/07/2022	OPER	27105	AP 0364	HOME DEPOT CREDIT SERVICES	1,690.03
01/07/2022	OPER	27106	AP 0120	IGFOA	200.00
01/07/2022	OPER	27107	AP 0330	ILLINOIS MUNICIPAL LEAGUE	675.00
01/07/2022	OPER	27108	AP 0335	LAWSON PRODUCTS, INC.	51.06
01/07/2022	OPER	27109	AP 0151	LINCOLN RENT-ALL & LAWN EQUIP SALES	541.25
01/07/2022	OPER	27110	AP MISC	LINE-X OF GREATER ILLINOIS	80.00
01/07/2022	OPER	27111	AP 0424	LOGMEIN COMMUNICATIONS INC	310.01
01/07/2022	OPER	27112	AP 0163	MEDIACOM	269.89
01/07/2022	OPER	27113	AP 0165	MENARDS	661.76
01/07/2022	OPER	27114	AP 0173	MONROE TRUCK EQUIPMENT, INC.	1,993.09
01/07/2022	OPER	27115	AP 0329	MR. GOODWATER	57.58
01/07/2022	OPER	27116	AP 0196	N-TRAK GROUP, LLC	5,780.53
01/07/2022	OPER	27117	AP 0186	NICOR GAS	3,062.85
01/07/2022	OPER	27118	AP 0211	PITNEY BOWES INC.	1,400.73
01/07/2022	OPER	27119	AP 0393	POMP'S TIRE SERVICE, INC.	1,238.12
01/07/2022	OPER	27120	AP 0220	ROCKFORD BUSINESS SYSTEMS, INC	80.44

02/14/2022

CHECK REGISTER

CHECK DATE FROM 01/01/2022 - 01/31/2022

Check Date	Bank	Check	App Vendor	Vendor Name	Amount
Bank OPER COMMINGLED OPERATING ACCOUNT					
01/07/2022	OPER	27121	AP 0217	SOLUTIONS BANK	59.54
01/07/2022	OPER	27122	AP 0319	SOSNOWSKI SZETO, LLP	11,497.50
01/07/2022	OPER	27123	AP 0355	TEST INC.	17,781.66
01/07/2022	OPER	27124	AP 0261	U.S. CELLULAR	265.81
01/07/2022	OPER	27125	AP 0429	WEX BANK - MARATHON FLEET CARD	1,610.19
01/07/2022	OPER	27126	AP 0580	XYLEM WATER SOLUTIONS	17,446.80
01/07/2022	OPER	27127	AP 0511	ZOOS ARE US, INC.	711.00
01/14/2022	OPER	Various	PR Various	PAYROLL	13,097.54
01/14/2022	OPER	EFT459(E)	PR IRS	INTERNAL REVENUE SERVICE	3,713.07
01/14/2022	OPER	EFT460(E)	PR STATE OF IL	STATE OF ILLINOIS	760.46
01/17/2022	OPER	EFT461(E)	PR IL DIR EMPLOY	ILLINOIS DIRECTOR OF EMPLOYMENT SEC	282.12
01/20/2022	OPER	87(E)	AP 0491	BB COMMUNITY LEASING SERVICES INC.	909.34
01/20/2022	OPER	88(E)	AP 0491	BB COMMUNITY LEASING SERVICES INC.	2,252.11
01/20/2022	OPER	89(E)	AP 0491	BB COMMUNITY LEASING SERVICES INC.	4,691.70
01/28/2022	OPER	Various	PR Various	PAYROLL	13,043.28
01/28/2022	OPER	EFT462(E)	PR IRS	INTERNAL REVENUE SERVICE	3,745.87
01/28/2022	OPER	EFT463(E)	PR STATE OF IL	STATE OF ILLINOIS	766.54
01/28/2022	OPER	27128	PR UNION DUES	I.U.O.E. LOCAL 150	310.64
01/28/2022	OPER	EFT464(E)	PR IMRF	IMRF	3,674.83
Total of 88 Checks:					184,272.57
Less 0 Void Checks:					0.00
Total of 88 Disbursements:					184,272.57

B&F CONSTRUCTION CODE SERVICES, INC.

Building & Fire Protection Plan Review
Training • Inspections • Code Consulting

To: Karri Anderberg – Village Clerk

From: Kenneth Garrett – Vice President – B & F Construction Code Services, Inc.

Date: February 14, 2022

Re: Monthly Report – January

Summary

This month has seen a slowdown in permits and code enforcement as is typical for the month of January. Staff had a meeting regarding 214 Summit regarding complaints from residents and I spoke to Jon Carson regarding solar farms. The number of permits, inspections and code enforcement equaled 79. This number decreased from 92 last month to 79 this month.

Below are the statistics for the month of November.

Category

Complaints	0
Verbal/Written Warnings	19
Permits Issued	2
Court Tickets Issued	0
Meetings	0
Phone Calls/Admin. (Mondays only)	0
B&F Inspections	57
Stop Work Orders	1
Total	79



Boone County Planning Department

1212 LOGAN AVE, STE 102
 BELVIDERE, IL 61008
 PHONE: 815-547-6698 FAX: 815-547-3579

REPLAT REQUEST FOR COMMENT

DATE: November 24, 2021

TO: ComEd
 NICOR
 Aqua America Illinois
 Frontier Communications
 Mediacom
 U.S. Post Office, AIS Administrator
 Poplar Grove Post Office (61065)
 Candlewick Lake Association
 Rural Fire Protection District No. 3
 Boone County Sheriff
 Boone County Engineer
 Boone County Building Department
 Boone County Health Department
 911 Emergency Services
 Village of Poplar Grove
 Village of Timberlane
 Village of Caledonia

FROM: Boone County Planning Department

RE: RP-32-2021 Svehla Re-plat (Candlewick)
 111 Delta SW
 Poplar Grove, IL 61065

Please find enclosed a copy of the above noted re-plat for Lots 48 and 49 of Candlewick Lake Unit No. 8 into Lot U.

Please review the plat and email, mail, or fax any comments to the Boone County Planning Department at your earliest convenience, but no later than December 6, 2021.

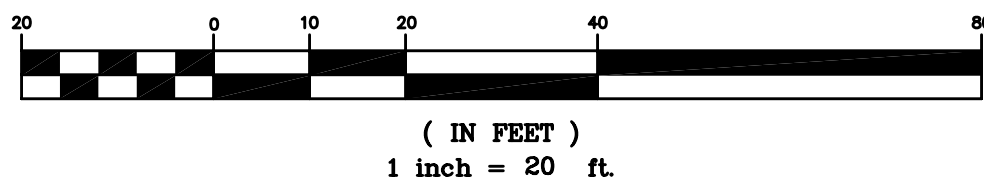
Tentative Meeting Scheduling for Re-plat Review & Approval

December 9, 2021-Committee of the Whole
 December 16, 2021-County Board

If you have any questions, contact the Planning Department at 815-547-6698 or email imandujano@boonecountyil.org. Thank you.

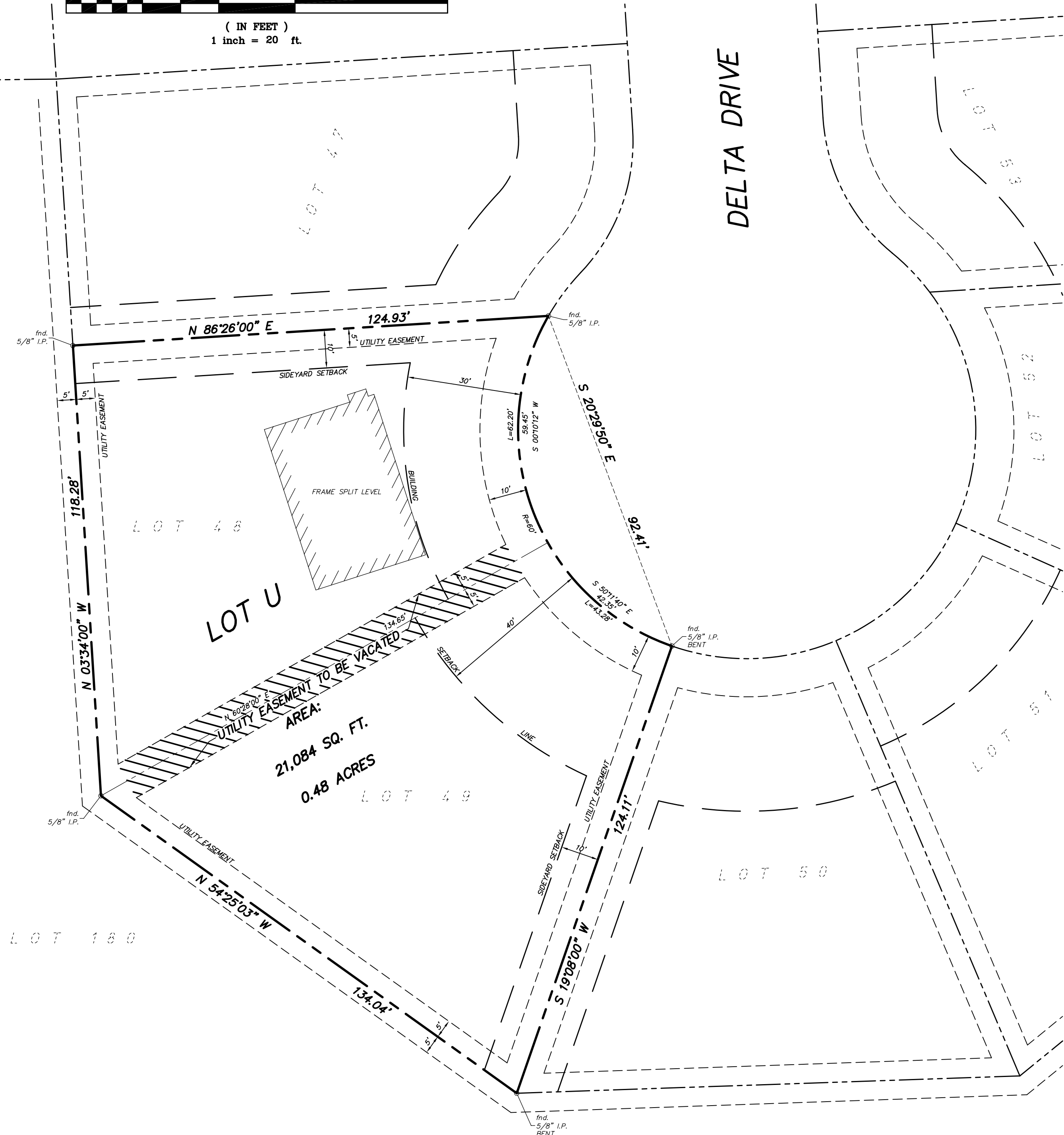
FINAL PLAT
OF
CANDLEWICK LAKE
UNIT 8 LOT U

BEING A REPLAT OF LOTS 48 & 49
CANDLEWICK LAKE UNIT 8
BOONE COUNTY, ILLINOIS
NOVEMBER 2021
GRAPHIC SCALE



BEARING BASIS:

DELTA DRIVE



County utility easements

A perpetual easement appurtenant is hereby granted to the County of Boone, Illinois, its successors and assigns, over, upon, across, through and under those portions of the above-described real estate designated public utility easement on this plat for the purpose of installing, laying, constructing, operating, maintaining, repairing, renewing, and replacing water mains, and sanitary sewer lines, storm sewer lines, street light cable, and any other county utilities, together with all appurtenant structures, including, but not limited to, manholes, well wells, lift stations, fire hydrants, valve vaults, and any and all other fixtures and equipment required for the purpose of serving the above-described real estate with water service, sanitary sewer service, stormwater collection, street lighting, and other municipal services and for the purpose of providing ingress and egress from the property shown hereon for emergency vehicles of any and all types whatsoever. In no event shall any permanent building be placed upon such easement areas, but they may be used for gardens, shrubs, landscaping and such other purposes that do not, and will not in the future, interfere unreasonably with easement rights herein granted to the County of Boone.s(a) Drainage easements. A permanent non- exclusive easement is hereby reserved for and granted to the County of Boone (hereinafter "the grantee") and to its successors and assigns in, upon, across, over, under, and through the areas shown by dashed lines and labeled "drainage easement" on this plat of subdivision or where otherwise noted in the above legend for the purpose of installing, constructing, inspecting, operating, replacing, renewing, altering, enlarging, removing, repairing, cleaning, and maintaining storm sewers, drainage ways, stormwater detention and retention facilities, subsurface drainage systems and appurtenances, and any and all manholes, pipes, connections, catch basins, and, without limitations, such other installations as the grantee may deem necessary, together with the right of access across the real estate platted hereon for the necessary personnel and equipment to do any or all of the above work.

In furtherance of the foregoing affirmative rights, the following covenants shall run with such land in perpetuity:

No permanent buildings shall be placed on such drainage easements;

No trees or shrubs shall be placed on such drainage easement, but the premises may be used for landscaping, and other purposes that do not then or later interfere with the aforesaid uses and rights; There shall be no dredged or fill material placed upon said drainage easement; and Fences shall not be erected upon such drainage easements in any way which will restrict the uses herein granted.

The right is also hereby granted to the grantee to remove any buildings or structures to cut down, trim, or remove any trees, fences, shrubs, or other plants that interfere with the operation of or access to such drainage facilities in, on, upon, across, under, or through such drainage easements. The grantee shall not be responsible for replacement of any such buildings, structures, improvements, fences, gardens, shrubs, or landscaping removed during exercise of the herein given rights. Replacement of items so removed shall be the responsibility of the then lot owner.

Where drainage easements are also used for electric, telephone, cable television, or natural gas distribution systems or components, such other utility installations shall be subject to the prior approval of the County of Boone so as not to interfere with the maintenance of gravity flow and stabilization of vegetation ground cover on the above-mentioned drainage facilities.

Surveyor certificate.

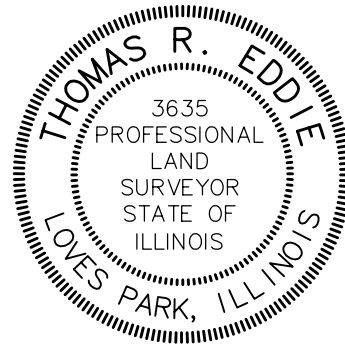
This is to certify that I, Thomas R. Eddie, an Illinois Professional Land Surveyor, have surveyed, subdivided, and platted for the owners thereof the following described property: lots Forty-Eight (48) and Forty-Nine (49) as described upon Candlewick Lake Unit No. 8, being a subdivision of portions of Section 27, Township 45 North, Range 3 East of the Third Principal Meridian, the Plat of which is recorded in Book 11 on Pages 1 to 14 inclusive as Document No. 72-3073. Situated in the County of Boone and State of Illinois. Containing 0.48 acres more or less.

I further certify that iron stakes have been set at all lot corners, points of curvature and tangency, except where concrete monuments are indicated, and that the plat hereon drawn correctly represents such survey and subdivision. All dimensions are given in feet and decimal parts thereof.

I further certify that the foregoing property falls within the corporate limits of the County of Boone, and I further certify that no part of such property is situated within a flood hazard area, as per National Flood Insurance Program, Flood Insurance Rate Map, Community Panel Number 17007C0085C, effective date 02/18/2011.

Dated at _____, Illinois, this _____ day of _____ 20_____.

THOMAS R. EDDIE
ILLINOIS LAND SURVEYOR NO. 3635



Owner certificate.

STATE OF ILLINOIS) SS
COUNTY OF BOONE)

This is to certify that _____ is the owner of the land described in the foregoing Surveyor's Certificate and has caused the same to be surveyed, subdivided and platted as shown on the annexed plat for the uses and purposes therein set forth as allowed and provided by statute, the subdivision to be known as "Candlewick Lake Unit 8 Lot U," County of Boone, Illinois and does hereby acknowledge and adopt same under the aforesaid style and title.

Dated this _____ day of _____ 20_____.

BY: _____

OWNER(S) _____

ATTEST: _____

Notary certificate.

STATE OF ILLINOIS) SS
COUNTY OF BOONE)

I, _____, a notary public in and for the aforesaid State and County do hereby certify that _____ personally known to me to be the same person(s), whose name(s) is(are) subscribed to the foregoing certificate as such owner(s), appeared before me this day in person and acknowledged the execution of the annexed plat and accompanying instruments for the uses and purposes therein set forth as his(their) own free and voluntary act.

Given under my hand and Notarial Seal this _____ day of _____ 20_____.

Notary Public _____

Plat committee certificate.

STATE OF ILLINOIS) SS
COUNTY OF BOONE)

Approved this _____ day of _____ 20_____ by the Boone County planning, zoning, and building committee.

Chairman _____

Candlewick Lake Association Certificate
STATE OF ILLINOIS) SS
COUNTY OF BOONE)

Approved this _____ day of _____ 20_____.

President of Candlewick Lake Association _____

Village of Paplar Grove Certificate
STATE OF ILLINOIS) SS
COUNTY OF BOONE)

Approved by the Village of Paplar Grove at a meeting held this _____ day of _____ 20_____.

President _____ Attest: Clerk _____

Village of Timberlane Certificate
STATE OF ILLINOIS) SS
COUNTY OF BOONE)

Approved by the Village of Timberlane at a meeting held this _____ day of _____ 20_____.

President _____ Attest: Clerk _____

Village of Caledonia Certificate
STATE OF ILLINOIS) SS
COUNTY OF BOONE)

Approved by the Village of Caledonia at a meeting held this _____ day of _____ 20_____.

President _____ Attest: Clerk _____

STATE OF ILLINOIS) SS
COUNTY OF BOONE)

We ComEd an Exelon company, Frontier North, Inc., NICOR Gas Company, MediaCom by our signatures hereon do hereby acknowledge that we have received a copy of the plat and we hereby consent to the recording of said plat as prepared.

ComEd an Exelon Company _____ Frontier North, Inc. _____

By: _____ By: _____

Dated: _____ Dated: _____

NICOR Gas Company _____ MediaCom _____
By: _____ By: _____

Dated: _____ Dated: _____

STATE OF ILLINOIS) SS
COUNTY OF BOONE)

We, Aqua America, by our signatures hereon do hereby acknowledge that we have received a copy of the Final Plat of Lot x of Candlewick Lake unit 3 and we hereby consent to the recording of said plat as prepared.

ComEd an Exelon Company _____ Frontier North, Inc. _____

By: _____ By: _____

Dated: _____ Dated: _____

ecorder certificate.

STATE OF ILLINOIS) SS
COUNTY OF BOONE)

This instrument No. _____, was filed for record in the Recorder's Office of Boone County, Illinois, on the _____ day of _____ 20 _____ at _____ o'clock _____m.

County Recorder _____

County planner's certificate.

STATE OF ILLINOIS) SS
COUNTY OF BOONE)

Approved this _____ day of _____ 20_____.

BY: _____

County planner _____

County clerk certificate.

STATE OF ILLINOIS) SS
COUNTY OF BOONE)

I, _____, County Clerk of Boone County, Illinois, do hereby certify that there are no delinquent general taxes, no unpaid current taxes, no unpaid forfeited taxes, and no sales against any of the land included in this plat. I further certify that I have received all statutory fees in connection with the plat.

Given under my name and seal of the County Clerk at Belvidere, Illinois, this _____ day of _____ 20_____.

County clerk _____

County board certificate.

STATE OF ILLINOIS) SS
COUNTY OF BOONE)

Plat approved by the County Board of Supervisors of the County of Boone this _____ day of _____ 20_____.

BY: _____

Chairman _____

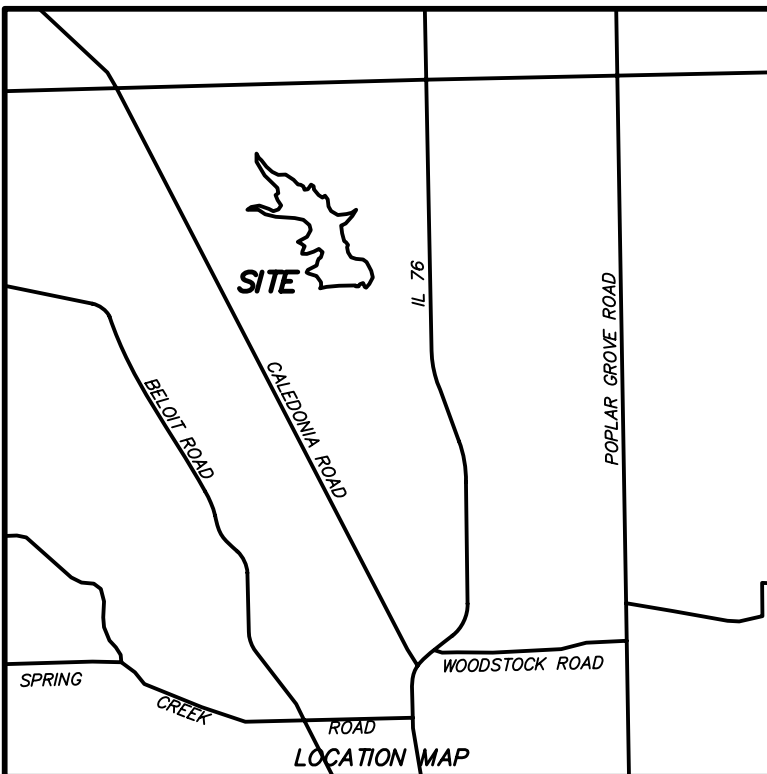
ATTEST: _____

County Clerk _____

LEGEND

- (M) MEASURED BEARING & DISTANCE
- (P) PLAT BEARING & DISTANCE
- SUBJECT PROPERTY LINE
- - - - EXISTING PROPERTY LINE
- BUILDING SETBACK LINE
- - - - UTILITY EASEMENT
- SANITARY SEWER EASEMENT
- - - - STORM SEWER EASEMENT
- /// EXISTING BUILDING OUTLINE

OWNER:
SPENCER SVEHLA
111 DELTA DRIVE S.W.
POPLAR GROVE, ILLINOIS 61065

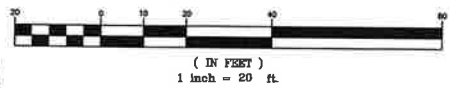


PREPARED BY:

R.K. JOHNSON & ASSOCIATES, INC.
CONSULTING CIVIL ENGINEERS - LAND SURVEYORS
1515 WINDSOR ROAD LOVES PARK, ILLINOIS 61111
(815) 633-5097 FAX (815) 633-4593
ILLINOIS PROFESSIONAL DESIGN FIRM LICENSE NO. 184-004994
NOVEMBER 19, 2021 JOB NO. 17798
PREPARED FOR: SPENCER SVEHLA

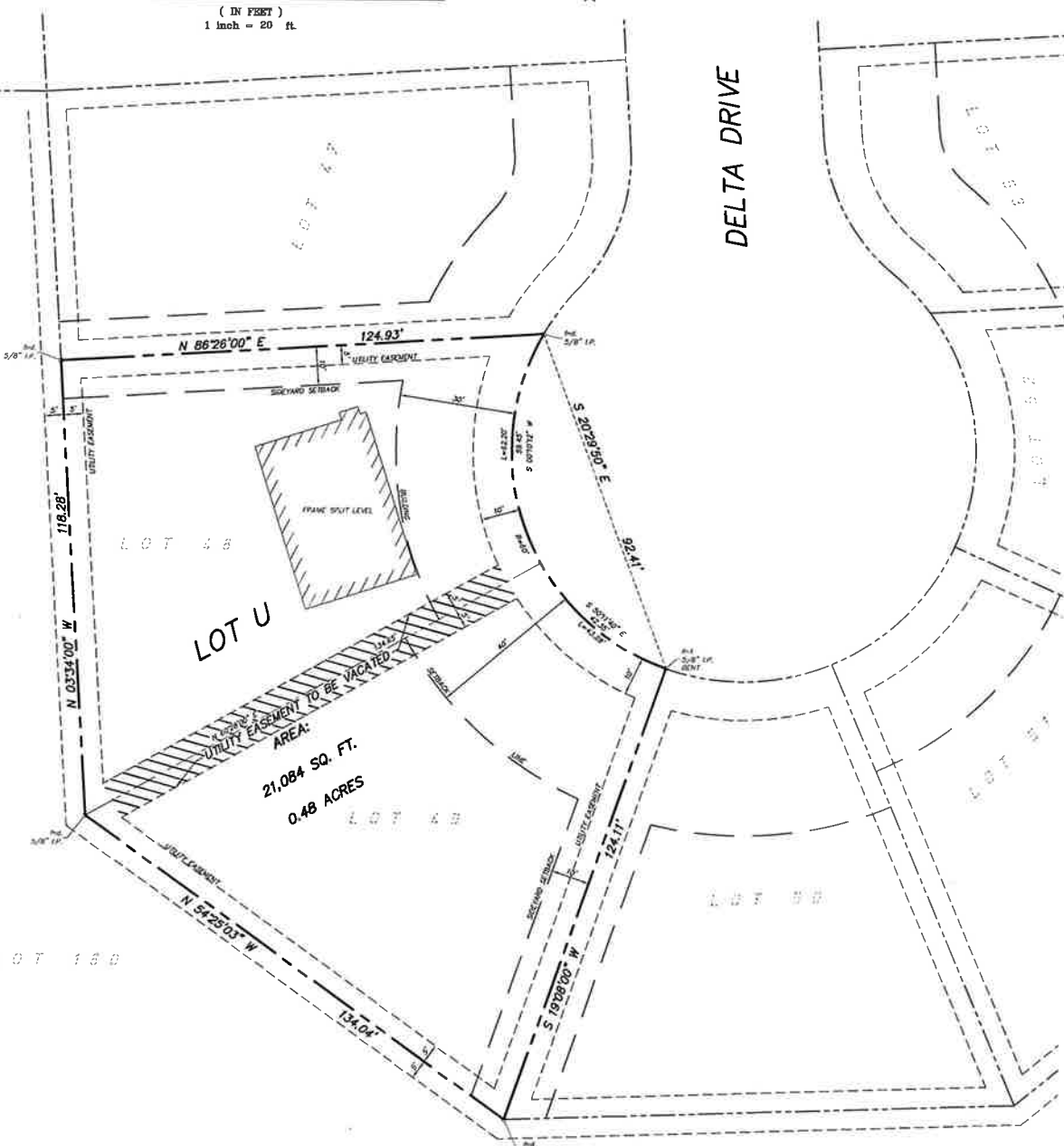
FINAL PLAT
OF
CANDLEWICK LAKE
UNIT 8 LOT U

BOONE COUNTY, ILLINOIS
NOVEMBER 2021
GRAPHIC SCALE



BEARING BASIS:

DELTA DRIVE



County utility easements

A perpetual easement appurtenant is hereby granted to the County of Boone, Illinois, its successors and assigns, over, upon, across, through and under those portions of the above-described real estate designated public utility easement on this plat for the purpose of installing, laying, constructing, operating, maintaining, repairing, renewing, and replacing water mains, and sanitary sewer lines, storm sewer lines, street light cable, and any other county utilities, together with all appurtenant structures, including, but not limited to, manholes, wet wells, lift stations, fire hydrants, valve vaults, and any and all other fixtures and equipment required for the purpose of serving the above-described real estate with water service, sanitary sewer service, stormwater collection, street lighting, and other municipal services and for the purpose of providing ingress and egress from the property shown hereon for emergency vehicles of any and all types whatsoever, in no event shall any permanent building be placed upon such easement areas, but they may be used for gardens, shrubs, landscaping and such other purposes that do not, and will not in the future, interfere unreasonably with easement rights herein granted to the County of Boone. (A drainage easement, a permanent non-exclusive easement is hereby reserved for the County of Boone (hereinafter "the grantee") and to its successors and assigns in, upon, across, over, under, and through the area shown by dashed lines and labeled "drainage easement" on this plat of subdivision or where otherwise noted in the above legend for the purpose of installing, constructing, inspecting, operating, replacing, renewing, altering, enlarging, removing, repairing, cleaning, and maintaining storm sewers, drainage ways, stormwater detention and retention facilities, subsurface drainage systems and appurtenances, and any and all manholes, pipes, connections, catch basins, and, without limitation, such other installations as the grantee may deem necessary, together with the right of access across the real estate plotted hereon for the necessary personnel and equipment to do any or all of the above work.

In furtherance of the foregoing affirmative rights, the following covenants shall run with such land in perpetuity:

No permanent buildings shall be placed on such drainage easements;

No trees or shrubs shall be placed on such drainage easement, but the premises may be used for landscaping, and other purposes that do not then or later interfere with the aforesaid uses and rights;

There shall be no dredged or fill material placed upon said drainage easement; and

Fences shall not be erected upon such drainage easements in any way which will restrict the uses herein granted.

The right is also hereby granted to the grantee to remove any buildings or structures to cut down, trim, or remove any trees, fences, shrubs, or other plants that interfere with the operation of or access to such drainage facilities in, on, upon, across, under, or through such drainage easements.

The grantee shall not be responsible for replacement of any such buildings, structures, improvements, fences, gardens, shrubs, or landscaping removed during exercise of the herein given rights. Replacement of items so removed shall be the responsibility of the then lot owner.

Where drainage easements are also used for electric, telephone, cable television, or natural gas distribution systems or components, such other utility installations shall be subject to the prior approval of the County of Boone so as not to interfere with the maintenance of gravity flow and stabilization of vegetation ground cover on the above-mentioned drainage facilities.

Surveyor certificate.

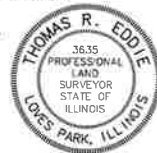
This is to certify that I, Thomas R. Eddle, an Illinois Professional Land Surveyor, have surveyed, subdivided, and platted for the owners thereof the following described property: Lots Forty-Eight (48) and Forty-Nine (49) as described upon Candlewick Lake Unit No. 8, being a subdivision of portions of Section 27, Township 45 North, Range 3 East of the Third Principal Meridian, the Plat of which is recorded in Book 11 on Pages 1 to 14 inclusive as Document No. 72-3073. Situated in the County of Boone and State of Illinois. Containing 0.48 acres more or less.

I further certify that iron stakes have been set at all lot corners, points of curvature and tangency, except where concrete monuments are indicated, and that the plat hereon drawn correctly represents such survey and subdivision. All dimensions are given in feet and decimal parts thereof.

I further certify that the foregoing property falls within the corporate limits of the County of Boone, and I further certify that no part of such property is situated within a flood hazard area, as per National Flood Insurance Program, Flood Insurance Rate Map, Community Panel Number 17007C0085C, effective date 02/18/2011.

Dated at _____, Illinois, this _____ day of _____, 20____.

R. K. Johnson & Associates, Inc.
ILLINOIS LAND SURVEYOR NO. 3635



Owner certificate.

STATE OF ILLINOIS) SS
COUNTY OF BOONE)

This is to certify that _____ is the owner of the land described in the foregoing Surveyor's Certificate and has caused the same to be surveyed, subdivided and platted as shown on the annexed plat for the uses and purposes therein set forth as allowed and provided by statute, the subdivision to be known as "Candlewick Lake Unit 8 Lot U," County of Boone, Illinois and does hereby acknowledge and adopt same under the aforesaid style and title.

Dated this _____ day of _____, 20____.

BY: _____

OWNER(S)

ATTEST:

Notary certificate.

STATE OF ILLINOIS) SS
COUNTY OF BOONE)

I, _____, a notary public in and for the aforesaid State and County do hereby certify that _____ personally known to me to be the same person(s), whose name(s) is(are) subscribed to the foregoing certificate as such owner(s), appeared before me this day in person and acknowledged the execution of the annexed plat and accompanying instruments for the uses and purposes therein set forth as his(her) own free and voluntary act.

Given under my hand and Notarial Seal this _____ day of _____, 20____.

Notary Public

Plat committee certificate.

STATE OF ILLINOIS) SS
COUNTY OF BOONE)

Approved this _____ day of _____, 20____ by the Boone County planning, zoning, and building committee.

Chairman

Municipal special assessment certificate.

STATE OF ILLINOIS) SS
COUNTY OF BOONE)

I, Collector for the (City of) (County of) (Sanitary District) do hereby certify that there are no delinquent or unpaid current general taxes, no unpaid forfeited taxes and no sales against any of the land included in the annexed plat current or forfeited special assessments or any deferred installments thereof that have not been apportioned against the tract of land included in the annexed plat.

Dated at _____, Illinois, this _____ day of _____, 20____.

Collector

Township highway commissioner certificate.

STATE OF ILLINOIS) SS
COUNTY OF BOONE)

I, _____ do hereby certify that this Final Plat and accompanying improvement plans and specifications meet all requirements of the Boone County Subdivision Regulations pertaining to roads. I hereby agree to accept and to maintain the roads and streets of this subdivision upon their completion in accordance with the laws of the State of Illinois.

Dated this _____ day of _____, 20____.

Township Highway Commissioner

County engineer certificate.

STATE OF ILLINOIS) SS
COUNTY OF BOONE)

I, _____, county engineer of such county, do hereby certify that the annexed plat has been examined by me and found to comply with the highway requirements as set forth in the regulations governing plats of subdivided land adopted by the Board of Supervisors of Boone County, Illinois, and I do hereby certify that the street names have been examined by me and found to comply with the Boone County regulations.

Dated this _____ day of _____, 20____.

County engineer

Recorder certificate.

STATE OF ILLINOIS) SS
COUNTY OF BOONE)

This instrument No. _____, was filed for record in the Recorder's Office of Boone County, Illinois, on the _____ day of _____, 20____ at _____ o'clock _____m.

County Recorder

Municipal certificate (for subdivisions lying within one and one-half miles of a municipality where an Official Plan has been prepared and approved by the municipality).

STATE OF ILLINOIS) SS
COUNTY OF BOONE)

Approved by the (City, Village) of _____ at a meeting held this _____ day of _____, 20____.

BY: _____

President/Mayor
ATTEST: _____

Clerk

County health department certificate.

STATE OF ILLINOIS) SS
COUNTY OF BOONE)

No public sewer system exists to serve the lots herein created by this subdivision plat. This plat is approved with respect to on-site sewage disposal and the acreage involved has been reviewed in accordance with established soil suitability evaluation procedures.

BY: _____

County Health Department Administrator

County planner's certificate.

STATE OF ILLINOIS) SS
COUNTY OF BOONE)

Approved this _____ day of _____, 20____.

BY: _____

County planner

County clerk certificate.

STATE OF ILLINOIS) SS
COUNTY OF BOONE)

I, _____, County Clerk of Boone County, Illinois, do hereby certify that there are no delinquent general taxes, no unpaid current taxes, no unpaid forfeited taxes, and no sales against any of the land included in this plat. I further certify that I have received all statutory fees in connection with the plat.

Given under my name and seal of the County Clerk of Belvidere, Illinois, this _____ day of _____, 20____.

County clerk

County board certificate.

STATE OF ILLINOIS) SS
COUNTY OF BOONE)

Plat approved by the County Board of Supervisors of the County of Boone this _____ day of _____, 20____.

BY: _____

Chairman

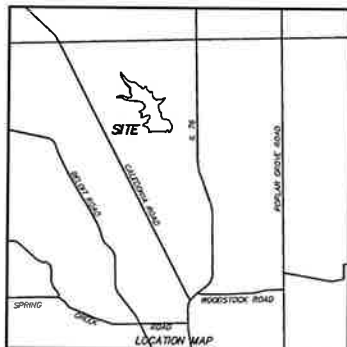
ATTEST: _____

County Clerk

LEGEND

(M)	MEASURED BEARING & DISTANCE
(P)	PLAT BEARING & DISTANCE
---	SUBJECT PROPERTY LINE
---	EXISTING PROPERTY LINE
---	BUILDING SETBACK LINE
---	UTILITY EASEMENT
---	SANITARY SEWER EASEMENT
---	STORM SEWER EASEMENT
---	EXISTING BUILDING OUTLINE

OWNER:
SPENCER SVEHLA
111 DELTA DRIVE S.W.
POPLAR GROVE, ILLINOIS 61065



PREPARED BY:

R.K. JOHNSON & ASSOCIATES, INC.
CONSULTING CIVIL ENGINEERS - LAND SURVEYORS
1515 WINDSOR ROAD LOVES PARK, ILLINOIS 61111
(815) 633-5097 FAX (815) 633-4593
ILLINOIS PROFESSIONAL DESIGN FIRM LICENSE NO. 184-004994
NOVEMBER 19, 2021 JOB NO. 17798
PREPARED FOR: SPENCER SVEHLA

RESOLUTION NUMBER: 2022 – 06

**A RESOLUTION OF THE VILLAGE OF POPLAR GROVE, ILLINOIS TO APPROVE
AND AUTHORIZE THE VILLAGE PRESIDENT TO EXECUTE AN AGREEMENT
WITH ASSET CONTROL SOLUTIONS, INC.**

WHEREAS, the Village of Poplar Grove (the “Village”) is in need of asset inventory services; and

WHEREAS, the Village desires to retain the services of Asset Control Solutions, Inc. (“ACS”) to provide such asset inventory services; and

WHEREAS, the Village and ACS have reached an accord as to the terms and conditions upon which ACS will provide such services and have memorialized the same in the agreement attached hereto as Exhibit A and incorporated herein (“Agreement”); and

WHEREAS, the Village has determined it is in the best interest of the Village and its citizens to enter into the Agreement.

NOW THEREFORE, BE IT RESOLVED by the Village President and Board of Trustees of the Village of Poplar Grove, Illinois as follows:

1. The above recitals are incorporated herein and made a part hereof.
2. The Village hereby accepts and approves the Agreement attached hereto as Exhibit A, or one in substantially similar form.
3. The Village President and Village Clerk are hereby authorized to execute and attest the Agreement.

PASSED UPON MOTION BY _____

SECONDED BY _____

BY ROLL CALL VOTE THIS ____ DAY OF _____, 2022

AS FOLLOWS:

VOTING “AYE”: _____

VOTING “NAY”: _____

ABSENT, ABSTAIN, OTHER _____

APPROVED _____, 2022

VILLAGE PRESIDENT

ATTEST:

VILLAGE CLERK

EXHIBIT A- AGREEMENT



2040 E Algonquin Rd • Suite 506 • Schaumburg • IL 60173 • Phone: 847.838.2600 • Fax: 630.597.2500

February 8, 2022

Ms. Carina Boyd
Finance Director
Village of Poplar Grove
200 N. Hill St.
Poplar Grove, IL 61065

Dear Carina:

Thank you for the opportunity to present our service proposal. We offer cost-effective asset inventory solutions. Our unbiased professional service and support finally make asset control and obtaining insurable values simple and reliable.

The staff at ACS has extensive experience in areas of GASB 34 implementation and insurance valuation. ACS asset reporting is delivered to your desktop in real-time allowing for instant auditor feedback. We understand and evolve to meet your individual fixed asset needs.

The following few pages outline our service intent. If you have any additional questions or concerns, please do not hesitate to contact me.

Respectfully submitted,

A handwritten signature in black ink, appearing to read 'Sean R. Rager', written in a cursive style.

Sean R. Rager CPA
President

We propose to inventory, evaluate and report on the buildings, infrastructure, water, sewer, movable assets and site improvements of the Village of Poplar Grove. The scope of our engagement will involve onsite inspections by uniformed professionals at TBD locations with an approximate total area of TBD square feet as specified by the Village of Poplar Grove listed later under "Agreement". Rest assured, all uniformed Asset Control Solutions Inc.'s (ACS) Field Professionals have been fingerprinted by Illinois Law enforcement and background information approved in several states as required.

ACS will physically inspect assets at and above the \$5,000.00 GASB 34 Capitalization threshold. These assets will be tagged and recorded in full detail including manufacturer, model, serial number and tag number. GASB 34 depreciation with associated fund and function detail will be presented when historical cost exceeds the GASB 34 threshold of \$5,000.00. Assets will be categorized and reported by location and general area within that location.

Real-time reporting will be available online within 14 business days of the onsite inspection. Your data is securely stored and backed up remotely thus reducing your operating cost of storage and system administration. Data can easily be printed or stored locally as a Microsoft Excel™ file or integrated into most accounting packages. Printed reports can be provided upon request, but not needed.

Asset categories reported in detail and summary include:

- Buildings and Structures
- Infrastructure such as bridges, toll roads, and sewer systems
- Movable Equipment
- Site Improvements (insurable and uninsurable)

Web based reports communicate the following by asset class and location:

- Acquisition data (reasonably matched from current electronic records or estimated accordingly)
- Asset life
- Current and accumulated depreciation
- Salvage value and net remaining book value
- Fund and Function
- Special fields for flags and notations

Excluded from the services described by our proposal are:

- Leased equipment under an operating lease (recorded for insurance when necessary)
- Expendable inventories and supplies
- Personal property of employees or others as identified
- Assets in or at locations locked away or otherwise not easily accessible *

**When assets are not easily accessible, we will consult with the Village of Poplar Grove to reasonably gather the assistance or information necessary to complete the survey.*

"Special Assets" such as land, technology, athletic uniforms, band instruments, library books, radios, computer software, fine arts, historical treasures, and other special assets can be incorporated into the property record based on information provided to us by Village of Poplar Grove and reported accordingly.

Buildings

The inventory and valuation will include an inspection of the TBD locations listed later under "Agreement" as supplied or approved by Village of Poplar Grove. Building component classifications will be comprised of General Construction, Plumbing, Heating/Ventilating/Air Conditioning, Electrical System, Sprinkler System, Roofing and Fixed Equipment allocations. *Please have fire escape and/or site maps available prior to site visit.*

Movable Equipment

Manufacturer, model and serial number will be recorded for assets exceeding the \$5,000.00 threshold by physical inspection when readily accessible for viewing. Assets that are secured, immobilized by wiring, or subject to damage by moving will be listed and described without serial numbers. (When serial numbers are made available, the items will be reflected in the report and fully documented.)

The remaining movable equipment, designated as other movable equipment, will be inventoried or modeled by general area or building basis, which will be grouped and valued by asset class as necessary for proof of loss. Data elements relating to dates of acquisition, acquisition cost, useful life, and replacement cost will be developed "at average" by asset type for each location segregation. These assets will not be tagged.

Site Improvements (Insurable and Uninsurable Land Improvements)

The site improvements will consist of: Lighting, Fencing, Signs, Playground Equipment, All Weather Track, Outside Property, Score Boards, Bleachers, Storage, Parking Lots, Sidewalks, Curbs, Retaining Walls, Etc.

Support

ACS made asset inventory easy. We are always available for your support.

Depending on your needs, we will work with you to make an easy way for you to report changes if you choose. If you have a large asset order that you want to tag immediately, please email your account rep with your needs in advance. Please note, we will tag and detail these items the following year during our next study.

Field Work Plan

1. Our work plan will begin with ACS receiving the signed agreement via fax, mail, email etc.
2. Our production department will then contact you to determine a convenient time for you and your staff to attend a kickoff meeting and have ACS out to perform the onsite fieldwork.
3. Kickoff meeting documentation and other advance needs will be communicated in advance
4. Photographs of onsite Inventory Specialists and work plan communications will also be provided to you so you can forward to your School Personnel. All ACS members are uniformed, fingerprinted and FBI background checked professionals.
5. ACS's Senior Project Manager will lead your onsite fieldwork.
6. We will also provide you with a schedule and other materials that you might need such as Public Address announcements, pictures and credentials.
7. A final list of controlled items and other job specifications will be reviewed and signed off at the kickoff meeting. The kickoff meeting is digitally sound recorded for accuracy.
8. Our team will check in daily and inform you and your staff of our progress and any issues should they arise.
9. Data is uploaded daily for your review and is always redundantly remotely saved for added protection.
10. Our goal is to be as invisible and helpful as possible and exceed your expectations
11. Prior to departure, The ACS team leader will perform an Exit Interview with you or appropriate staff as available.
12. Our service doesn't stop with the Onsite Field Work and On time Delivery of Data. ACS team members are always free and available for you throughout the year.

Service Fee

Our fee for the engagement is **\$6,250.00**. It will remain in effect for 1 term. This fee is based on our estimate of professional services to be furnished according to our understanding of your requirements; should the scope of these requirements change, Asset Control Solutions, Inc. and the Village of Poplar Grove will mutually revise the fee to reflect those changes in service. Our fee is independent of the outcome of our study. Based on our understanding of the project, our fee is based on the following:

Our services offered as proposed above utilizing Capital Asset and Insurance inventory cutoffs as follows:

GASB 34 Capitalization threshold of \$5,000.00

Terms

49% of the first-year service fee is payable upon job commencement. Final payment due upon web delivery of Draft Data unless otherwise negotiated to fit budgetary requirements.

For best Internal Controls, ACS onsite physical inspection and inventory service can renew at **\$4,500.00 with constructive written** notice by Village of Poplar Grove.

Inventory is best performed by an independent third party equipped like ACS for the highest level of security and least expensive separation of duties. Ongoing self-maintenance update of Online Fixed Assets by Village of Poplar Grove is available for **\$750.00 annually**. *Charges only apply if independent ACS onsite physical inventory service is not renewed annually. This fee does not include cost of tags. For best asset control, **self-maintenance** is a weak separation of duties that may increase several internal risks.*

Tags

Our own Tamper Evident Tags are to be provided by Asset Control Solutions, Inc. free for as long as you have our new client onsite inventory or existing client reinventory onsite service scheduled in the current year. Besides being free, you will benefit from the added theft deterrent too.



Preexisting client barcode tags will be utilized when most efficient. Tags available will be confirmed for compatibility and security.

Even though most clients tend to like our free tags best, Village of Poplar Grove may custom order tags in advance from supplier at Village of Poplar Grove cost. All tags must be pre-approved by Asset Control Solutions, Inc. The customizable vinyl tamper evident tags cost approximately \$250.00 for 2,000 tags, and they are available in 3 - 5 business days. Tags are ordered by Village of Poplar Grove through supplier direct. Please ask for details.

This Agreement is made effective as of February 8, 2022, by and between

Village of Poplar Grove

Poplar Grove, IL

and

Asset Control Solutions, Inc.

Schaumburg, IL

United States

In this Agreement, the Village of Poplar Grove who is contracting to receive services shall be referred to as "VOPGIL", and Asset Control Solutions, Inc. who will be providing the services shall be referred to as "ACS".

ACS has a background in technology, accounting and valuation and is willing to provide services to VOPGIL based on this background.

VOPGIL desires to have services described in the proposal dated February 8, 2022 provided by ACS.

Therefore, the parties agree as follows:

1. **DESCRIPTION OF SERVICES.** ACS will provide the following services (collectively, the "Services"): Assets with ACS provided or approved VOPGIL tag, will be located, inventoried and reported with location and tag identification by thresholds listed below. The associated asset capitalization, depreciation and an opinion of replacement valuation information of Buildings, Movable Equipment, Infrastructure, Water/Sewer and Site Improvements will be tagged and reported in GASB 34 compliant detail above the Capitalization threshold of \$5,000.00,
2. **PERFORMANCE OF SERVICES.** The manner in which the services are to be performed and the specific hours to be worked by ACS shall be determined by ACS and approved in writing by VOPGIL. VOPGIL will rely on ACS to work as many hours as may be reasonably necessary to fulfill ACS's obligations under this Agreement.
3. **PAYMENT.** VOPGIL will pay a fee to ACS for the services in the amount of **\$6,250.00 Six Thousand Two Hundred Fifty Dollars and 00/100**. This fee shall be payable in a lump sum 49% upon job commencement and balance due upon presentation of draft web data.
4. **TERM/TERMINATION.** Term is for 1 year. Our service will renew at \$4,500.00 Four Thousand Five Hundred and 00/100 **with constructive written** notice by VOPGIL and includes free tags. *Ongoing self-updating by VOPGIL also available for \$750.00 annually plus \$.09 per tag if tags required.*
5. **EXPENSE REIMBURSEMENT.** ACS shall pay all "out-of-pocket" expenses, and shall not be entitled to reimbursement from VOPGIL given no change of schedule initiated by VOPGIL following written authorization of travel schedule.
6. **SUPPORT SERVICES.** VOPGIL will not be required to provide support services, including office space and secretarial services, for the benefit of ACS.
7. **NEW PROJECT APPROVAL.** ACS and VOPGIL recognize that ACS's services will include working on various projects for VOPGIL. ACS shall obtain the approval of VOPGIL prior to the commencement of a new project.

Village of Poplar Grove
Agreement 1

Initial: _____

Date: _____

8. **RELATIONSHIP OF PARTIES.** It is understood by the parties that ACS is an independent contractor with respect to VOPGIL, and ACS is not an employee nor does ACS have a financial interest in the VOPGIL. VOPGIL will not provide fringe benefits, including health insurance benefits, paid vacation, or any other employee benefit, for the benefit of ACS.

9. **EMPLOYEES.** ACS's employees, if any, who perform services for VOPGIL under this Agreement shall also be bound by the provisions of this Agreement. At the request of VOPGIL, ACS shall provide adequate evidence that such persons are ACS's employees.

10. **INJURIES.** ACS acknowledges ACS's obligation to obtain appropriate insurance coverage for the benefit of ACS (and ACS's employees, if any). ACS waives any rights to recovery from VOPGIL for any injuries that ACS (and/or ACS's employees) may sustain while performing services under this Agreement and that are a result of the negligence of ACS or ACS's employees.

11. **INTELLECTUAL PROPERTY.** The following provisions shall apply with respect to copyrightable works, ideas, discoveries, inventions, applications for patents, and patents (collectively, "Intellectual Property"):

- a. **Consultant's Intellectual Property.** ACS personally holds an interest in the Intellectual Property that is described as software and hardware and which is not subject to this Agreement.
- b. **Development of Intellectual Property.** Any improvements to Intellectual property, further inventions, or improvements, and any new items of Intellectual Property discovered or developed by ACS (or ACS's employees, if any) during the term of this Agreement shall be the property of ACS.

12. **CONFIDENTIALITY.** VOPGIL and ACS recognizes that both entities has and will have the following information:

process information
trade secrets
technical information
copyrights

and other proprietary information (collectively, "Information") which are valuable, special and unique assets of VOPGIL and ACS and need to be protected from improper disclosure. VOPGIL and ACS agree that VOPGIL and ACS will not at any time or in any manner, either directly or indirectly, use any Information for VOPGIL's or ACS's own benefit, or divulge, disclose, or communicate in any manner any Information to any third party without the prior written consent of VOPGIL and ACS. VOPGIL and ACS will protect the Information and treat it as strictly confidential.

13. **NOTICES.** All notices required or permitted under this Agreement shall be in writing and shall be deemed delivered when delivered in person, email receipt returned, or deposited in the United States mail, postage prepaid, addressed as follows:

IF for VOPGIL:

Ms. Carina Boyd
Village of Poplar Grove
Poplar Grove, IL 61065

IF for ACS:

Sean R. Rager, President
 Asset Control Solutions, Inc.
 2040 E Algonquin Rd Ste 506
 Schaumburg, IL 60173
 An Illinois C corporation EIN:74-3163816

Such address may be changed from time to time by either party by providing written notice to the other in the manner set forth above.

14. ENTIRE AGREEMENT. This Agreement contains the entire agreement of the parties and there are no other promises or conditions in any other agreement whether oral or written. This Agreement supersedes any prior written or oral agreements between the parties.

15. AMENDMENT. This Agreement may be modified or amended if the amendment is made in writing and is signed by both parties.

16. SEVERABILITY. If any provision of this Agreement shall be held to be invalid or unenforceable for any reason, the remaining provisions shall continue to be valid and enforceable. If a court finds that any provision of this Agreement is invalid or unenforceable, but that by limiting such provision it would become valid and enforceable, then such provision shall be deemed to be written, construed, and enforced as so limited.

17. WAIVER OF CONTRACTUAL RIGHT. The failure of either party to enforce any provision of this Agreement shall not be construed as a waiver or limitation of that party's right to subsequently enforce and compel strict compliance with every provision of this Agreement.

18. APPLICABLE LAW. This Agreement shall be governed by the laws of Village of Poplar Grove's home state.

Party receiving services:
 Village of Poplar Grove
 Poplar Grove, IL

By: _____
 Ms. Carina Boyd
 Finance Director

Date: _____

Party providing services:
 Asset Control Solutions, Inc.

By: 
 Sean R. Rager
 President

Date: 2/8/2022

Village of Poplar Grove

Main Locations

As Directed by Village of Poplar Grove

RESOLUTION NUMBER: 2022-07

**A RESOLUTION OF THE VILLAGE OF POPLAR GROVE, ILLINOIS RESOLVING
TO APPROVE AN AGREEMENT WITH SABEL MECHANICAL LLC FOR THE
REPLACEMENT OF THE FINE SCREEN AT THE NORTH WASTEWATER
TREATMENT PLANT**

WHEREAS, the Village of Poplar Grove (“Village”) has received a proposal from Sabel Mechanical LLC for the replacement of the fine screen at the north wastewater treatment plant; and

WHEREAS, the Village desires engage the services of Sabel Mechanical LLC to replace the fine screen at the north wastewater treatment plant; and

WHEREAS, this purchase will cost in excess of \$25,000 and pursuant to Village Code Section 1-10-4 and by a two-thirds (2/3) vote of the corporate authorities, the Village hereby waives the public bid requirement for purchases exceeding \$25,000; and

WHEREAS, the Village has determined that it is in the best interest of its citizens to replace the fine screen at the north wastewater treatment plant.

NOW THEREFORE, BE IT RESOLVED by the Village Board of Trustees of the Village of Poplar Grove, Illinois as follows:

1. The above recitals are incorporated herein and made part hereof.
2. The Village hereby waives the requirement to publicly bid the purchase by a two-thirds majority vote.
3. The Village hereby accepts the proposal of Sabel Mechanical LLC for the replacement of the fine screen at the north wastewater treatment plant as set forth in Exhibit A attached hereto.
4. The Village President and Village Clerk are hereby authorized to execute and attest a agreement with Sabel Mechanical LLC for the replacement of the fine screen at the north wastewater treatment plant and are further authorized to execute any document necessary to effectuate the intent set forth in this resolution.

PASSED UPON MOTION BY _____

SECONDED BY _____

BY ROLL CALL VOTE THIS _____ DAY OF _____, 2022

AS FOLLOWS:

VOTING “AYE”: _____

VOTING "NAY": _____

ABSENT, ABSTAIN, OTHER _____

APPROVED _____, 2022

VILLAGE PRESIDENT

ATTEST:

VILLAGE CLERK

EXHIBIT A: FIRST AMENDED AGREEMENT

ITEM: "A" - One (1) SPECO WasteMaster® Shaftless Spiral Screen
Model GCP400



BASIS OF DESIGN (EACH)

Application:	Municipal Sewage Screening
Peak Design Flow:	1.25 MGD
Max Allowed Upstream Water Level:	20.4 inches (top of basket)
Channel Width:	16 inches (minimum; wider will need supplemental seal support)
Channel Depth:	4.0 feet
Screen Opening:	6 mm
Opening Type:	Perforated
Angle of Inclination:	35 degrees
Wash Water Requirement:	24 GPM at 40-60 psi
Discharge Height:	4.5 feet (above top of channel)
Screenings Capture Ratio (SCR)	52%

FINE SCREEN (EACH)

- Semi-cylindrical screenings basket from type 304L stainless steel.
- Conveyor tube with wear bars from type 304L stainless steel.
- Neoprene side seals fastened to basket to prevent bypass around the screen.
- Shaftless spiral screw from high strength alloy steel with protective primer coating and brushes attached in the basket area. Brushes are supplied in sections each covering 180° of the spiral and shall have nylon bristles molded into a plastic core and attached to the screw with stainless steel fasteners.
- Dual chambered dewatering zone from type 304L stainless steel with hinged access door.
- Discharge zone from SINT® engineered polymer, self-cleaning design.
- Dewatering zone drain flush spray system from type 304L stainless steel with manual ball valve.
- Plastic hose for drain connection to direct pressate back into the channel.
- Drive unit with 1.5 HP TEXP (Class I, Division 1, Group D) motor suitable for 460/3/60 electrical supply.

- Basket mounted spray bar from type 304L stainless steel.
- Centralized washing system with type 304L stainless steel piping, connecting all unit spray locations to single point for customer connection. Includes manual ball valves and solenoids.
- Fasteners – 304 stainless steel.

FINE SCREEN SUPPORTS

- A stand from type 304L stainless steel is supplied to support the fine screen unit. Support shall allow unit to be rotated out of the channel.

CONTROL PANEL AND INSTRUMENTATION (EACH)

- One (1) NEMA 4X composite wall mount main control panel suitable for 480/3/60 electrical supply. Control panel shall contain the following control devices for operation of the spiral screen.
 1. Main disconnect, non-fused type, with through door interlock handle.
 2. Control transformer 480/120, with branch circuit protection.
 3. Motor starter protector, with overload and branch circuit protection.
 4. Screen motor starter, reversing with overload.
 5. Load monitor for screen motor overtorque/overload protection.
 6. Emergency stop pushbutton.
 7. Screen HOA switch.
 8. Screen FOR switch, spring return reverse to off.
 9. Open-Close-Auto switch for each solenoid valve.
 10. Run indicating lights.
 11. Alarm lights indicating overcurrent and starter overload.
 12. Alarm reset pushbutton.
 13. Programmable control relay for screen control logic functions.
 14. Run and alarm auxiliary contacts.
 15. Barrier relay for float level switch and safety microswitch.
 16. UL Label.
- One (1) NEMA 7 Emergency Stop pushbutton station.
- One (1) safety microswitch suitable for the area classification, mounted to dewatering/discharge access door.
- Two (2) NEMA 7 120V solenoid valves to control water spray functions.
- One (1) mercury free type float switch with stainless steel mounting bracket.

SABEL
MECHANICAL
L.L.C.
DOUG SABEL

W3150 County Road H, Fond du Lac, WI 54937
920-904-5579
doug@sabelmechanical.com

Date	Job	Payment Term	QUOTE EXPIRES
10.5.21	Replace obsolete WAM screen	30 DAYS	Today

PAST DUE AMOUNTS ARE SUBJECT TO A FINANCE CHARGE AT THE MAXIMUM RATE ALLOWED BY STATE. REASONABLE COLLECTION FEES AND ATTORNEY FEES WILL BE ASSESSED TO ALL ACCOUNTS PLACED FOR COLLECTION

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When is a Building Permit NOT Required?

A building permit is **NOT** required for the following types of minor work for any type of existing building*

** Excludes proposed and designated Landmarks and buildings in proposed or designated Landmark districts.*

Interior Work

- Painting, wallpapering, tiling, carpeting, cabinets, counter tops, and similar finish work, without plumbing or electrical connections.
- Drywall or plaster repair or replacement up to 1,000 square feet without alteration of plumbing or electrical devices or systems.
- In-kind replacement of ceiling tiles that are not part of a fire-rated assembly.
- In-kind replacement of interior doors that are not required to have a fire-resistance rating.
- Temporary motion picture, television, and theatrical stage sets and scenery.
- Nonfixed and movable fixtures, cases, racks, counters, and partitions not over 7 feet in height.
- Interior repairs that do not involve any of the following:
 - The cutting away or removal of any portion of an exterior wall, interior wall, or partition, floor, or roof.
 - The removal or cutting of any structural beam, column, or load-bearing support.
 - The removal or change of any required means of egress or rearrangement of parts of a structure affecting the egress requirements.
 - Mechanical, electrical, plumbing, or fuel gas equipment or systems.

Exterior Work

- Non-combustible sidewalks, patios, walkways, parking surfaces, and driveways that are not located in or on the public way, not more than 30 inches above adjacent grade, and not over any basement or story below. ***
- Fences that are not more than 5 feet above the ground on both sides and that conform to the [Zoning Ordinance](#).
- Retaining walls that are not over 4 feet in height measured from the bottom of the footing to the top of the wall, not supporting a surcharge, and not impounding liquids.
- Swimming pools accessory to a 1-3 unit residential building (Group R-5 occupancy) that have a water depth of 48 inches or less and a 90% water volume not greater than 5,000 gallons.
- Shade cloth structures constructed for nursery or agricultural purposes, not including service systems.
- Playground equipment accessory to a building of residential (Group R) occupancy.
- Landscape plants and vegetation.
- Exterior repairs that do not involve any of the following: **
 - The cutting away or removal of any portion of an exterior wall, interior wall, or partition, floor, or roof.

- The removal or cutting of any structural beam, column, or load-bearing support. Minor in-kind replacement repairs are allowed.
- The removal or change of any required means of egress or rearrangement of parts of a structure affecting the egress requirements.
- Mechanical, electrical, plumbing, or fuel gas equipment or systems.

***Masonry repair, cleaning, or grinding and other construction or repair activities that generate dust may require an air pollution control permit from the [Environmental Permitting and Inspections Section](#) of the Department of Public Health.*

****Work affecting a substantially contiguous impervious surface of 7,500 square feet or more requires a permit pursuant to the Stormwater Management Ordinance.*

Permanent Structures

- One-story detached structures, not more than 15 feet above the ground, without plumbing, and used as tool and storage sheds, open gazebos, playhouses, and similar uses, or that are purely decorative (*such as a sculpture*), provided that the floor area is not greater than 150 square feet.
- Water tanks supported directly on grade if the capacity is not greater than 5,000 gallons and the ratio of height to diameter or width is not greater than 2:1.

Temporary Structures

- Temporary structures (*installed for 180 days or less*), other than construction trailers, provided that the floor area is not greater than 400 square feet and no portion of the structure will be more than 15 feet above adjacent grade.
- Temporary stages and platforms (*installed for 180 days or less*) not more than 24 inches in height.

Electrical

- Minor electrical repair work, including the replacement of lamps or the connection of portable electrical equipment to permanently installed receptacles.
- Electrical equipment used for radio and television transmissions regulated by the Federal Communications Commission. (A permit is required for power supply wiring and the installations of towers, antennas, and similar supporting structures).
- The installation of any temporary system required for the testing or servicing of electrical equipment or apparatus.
- The installation or alteration of low voltage electrical fixtures, including telephones, computers, speakers, doorbells, and thermostats. (A permit is required for the installation of low voltage wiring.)
- The installation or alteration of low-voltage and communication wiring in buildings of residential (Group R) occupancy with not more than 4 stories above grade plane and accessory structures, such as private garages and carports, located on the same lot as such buildings.

Mechanical

- Portable heating appliances.
- Portable ventilation equipment.
- Portable cooling equipment.
- Repair or replacement of any part within any heating, cooling, or ventilation equipment regulated by the Construction Codes that does not alter its function.
- Self-contained refrigeration system containing 10 pounds or less of refrigerant and actuated by motors of 1 horsepower or less.

Plumbing

- The stopping of leaks in drains or in water, soil, waste, or vent pipes within a building or within 5 feet of the building foundation. (The removal and replacement of any drain pipe, water, soil, waste, or vent pipe, or concealed trap with new material requires a permit and inspections as provided in the Village Construction Codes. For requirements related to work affecting the building drain (*more than 5 feet beyond the building's foundation*), see Chapter [11-16](#) of the Municipal Code.)
- The clearing of stoppages or the repairing of leaks in pipes, valves, or fixtures and the removal and reinstallation of water closets, toilets, provided that such repairs do not involve or require the replacement or rearrangement of valves, pipes, or fixtures or work beyond 5 feet from the building foundation. (For requirements related to work affecting the building drain (*more than 5 feet beyond the building's foundation*), see Chapter [11-16](#) of the Municipal Code.)

Conveyance Devices

- Repairs to a conveyance device involving replacement of existing parts with other parts that are identical to those that are replaced, provided a written log of such repairs must be maintained by the owner and made available to the building official upon request.

A building permit is **NOT** required for the following types of repairs to residential buildings up to 4 stories above grade and associated accessory buildings (such as sheds and small garages) on the same lot*

** Excludes proposed and designated Landmarks and buildings in proposed or designated Landmark districts.*

- Repair or in-kind replacement of windows.
- Repair or in-kind replacement of interior or exterior doors.
- Reroofing on other than low-sloped (< 2:12) roofs.
- Repair or in-kind replacement of exterior wood, vinyl, aluminum, fiber-cement, stucco, or EIFS siding.
- Repair or in-kind replacement of a hot water heater.
- Repair or in-kind replacement of a boiler.
- Repair or in-kind replacement of a furnace.
- Repair or in-kind replacement of air-conditioning equipment.
- Removal and in-kind replacement of up to 50 square feet of masonry.**
- Repair or in-kind replacement of an exterior porch or stairs with a landing not exceeding 50 square feet and not more than 6 feet above adjoining grade.

- Repair or in-kind replacement of exterior deck parts or stair parts with a landing not more than 6 feet above adjoining grade.

"In-kind replacement" means replacement of existing materials, objects, or elements using new materials, objects, or elements of the same type, size, and shape.

***Masonry repair, cleaning, or grinding and other construction or repair activities that generate dust may require an air pollution control permit from the [Environmental Permitting and Inspections Section](#) of the Department of Public Health.*

Code Compliance Required

Any work performed without a building permit, as allowed by Ordinance or Municipal Code, must still comply with all applicable requirements of the Construction Codes. This does not waive any applicable requirements of the Construction Codes or of the Municipal Code other than the requirement to obtain a building permit.