PUBLIC MEETING NOTICE AND AGENDA
VILLAGE OF HUNTLEY
VILLAGE BOARD MEETING

THURSDAY, FEBRUARY 25, 2021
7:00 P.M.

HUNTLEY
ILLINOIS

Due to restrictions associated with the COVID-19 pandemic, seating capacity is limited in the Village Board Room. Additional limited capacity will be provided in the lobby's overflow seating area. The lobby has a live audio feed to the meeting. Anyone who has signed up to speak during the Public Comment portion of the meeting will be able to do so, but may be required to listen to the proceedings from the lobby's overflow seating area if seating capacity is not available in the Village Board Room. After commenting, speakers may be requested to return to the overflow seating area so the next speaker can address the Village Board. Comments may also be submitted via e-mail in advance of the meeting to huntley@huntley.il.us. The e-mail should include the topic to be commented on in the subject line. All comments received before 5:00 p.m. on the date of the meeting will be entered into the record. All those in attendance will be required to follow proper social distancing and face covering guidelines. The public may also call in to listen to the meeting. The call in number for the meeting is: 847-748-0565 PIN: 90170

1. Call to Order
2. Roll Call
3. Pledge of Allegiance
4. Special Recognition
    a) 100th Anniversary of Huntley American Legion Post #673
5. Public Comments
6. Items For Discussion and Consideration:
    a) Consideration – Approval of the February 11, 2021 Village Board Meeting Minutes
    b) Consideration – Approval of the February 25, 2021 Bill List in the amount of $466,133.38
    c) Discussion – Proposed Annexation and Development of Approximately 261 Acres Commonly Known as 41W368 Freeman Road
    d) Consideration – A Resolution Authorizing a Bid Award to Dahm Enterprises, Inc. for the 2021-2023 Biosolids Management Program
    e) Consideration – A Resolution Approving a Proposal Award to Crescent Electric and KSA Lighting & Controls for the 2021 LED Street Light Program

f) Consideration – A Resolution Authorizing a Professional Services Agreement with Engineering Enterprises, Inc. for Design Engineering Services of the East WWTP UV Disinfection System Replacement

g) Consideration – A Resolution Authorizing a Professional Services Agreement with Engineering Enterprises, Inc. for the Nutrient Assessment Reduction Plan (NARP) Phase 1 (In-Stream Data Monitoring and Analysis) in the Amount of $81,500

h) Consideration – A Resolution Approving Construction in the Route 47 Right-of-Way

i) Discussion – Direction Regarding Downtown Square Picnic Tables with Alternative Layouts and Costs

7. Village Attorney's Report

8. Village Manager's Report

9. Village President's Report

10. Unfinished Business

11. New Business

12. Executive Session:
    a) Probable or Imminent Litigation and Pending Litigation
    b) Contractual
    c) Property Acquisition, Purchase, Sale or Lease of Real Estate

13. Possible action on any Closed Session Item

14. Adjournment

MEETING LOCATION
Village of Huntley Municipal Complex
10987 Main Street
Huntley, IL 60142

The Village of Huntley is subject to the requirements of the Americans with Disabilities Act of 1990. Individuals with disabilities who plan to attend this meeting and who require certain accommodations in order to allow them to observe and/or participate in this meeting, or who have questions regarding accessibility of the meeting or the facilities, are requested to contact David J. Johnson, Village Manager at 847-515-5200. The Village Board Room is handicap accessible.

David J. Johnson, Village Manager

Agenda Item: **Special Presentation**

Department: **Village Manager's Office**

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a) Mayor Sass will be recognizing the 100th Anniversary of Huntley Legion Post #673.

Agenda Item: **Consideration – Approval of the February 11, 2021 Village Board Meeting Minutes**

Department: **Village Manager's Office**

Introduction

The following meeting minutes are presented for Village Board approval:

- February 11, 2021 Village Board

Action Requested

A motion of the Village Board to approve the February 11, 2021Village Board Meeting Minutes.

VILLAGE OF HUNTLEY
VILLAGE BOARD
February 11, 2021
MEETING MINUTES

CALL TO ORDER:
A meeting of the Village Board of the Village of Huntley was called to order on Thursday, February 11, 2021 at 7:00 p.m. in the Municipal Complex, Village Board Room, 10987 Main St., Huntley, Illinois 60142.

ATTENDANCE:

PRESENT: Mayor Charles Sass; Trustees: Ronda Goldman, Tim Hoeft, Harry Leopold, John Piwko and JR Westberg.

ABSENT: Trustee Niko Kanakaris

IN ATTENDANCE: Village Manager David Johnson, Deputy Village Manager Lisa Armour, Management Assistant Barbara Read, Chief Robert Porter, Deputy Chief Mike Klunk, Sgt. Amy Williams, and Village Attorney John Cowlin.

PLEDGE OF ALLEGIANCE: Mayor Sass led the Pledge of Allegiance.

PUBLIC COMMENTS: None

ITEMS FOR DISCUSSION AND CONSIDERATION:

a) Consideration – Approval of the January 28, 2021 Village Board Meeting Minutes

Mayor Sass reported that all Trustees were in attendance and asked if the Village Board had any comments or changes to the Minutes; there were none.

A MOTION was made to approve the January 28, 2021 Village Board Meeting Minutes.
MOTION: Trustee Leopold
SECOND: Trustee Westberg
AYES: Trustees: Goldman, Hoeft, Leopold, Piwko, and Westberg
NAYS: None
ABSENT: Trustee Kanakaris
The motion carried: 5-0-1

b) Consideration – Approval of the February 11, 2021 Bill List in the amount of $409,212.86

Mayor Sass reported that:
- FY20 Budget expenditures total $117,562.40.
- FY21 Budget expenditures total $291,650.46. .

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- $173,773.74, or 42.5% is the sum of the purchase of a Public Works Vehicle, the yearly lease payment on the Street Sweeper and budgeted project expenditures.
- $30,630.00, payment to Municipal Well & Pump for the Well#8 Rehabilitation.
- $96,911.00, payment to Bonnell Industries Inc. for the purchase of the 2021 International 5-Yd Dump Truck Package.
- $46,232.74, payment to Santander Leasing LLC for the Street Sweeper Lease Payment for 2021.

Mayor Sass asked if the Village Board had any comments or questions; there were none.

A MOTION was made to approve the February 11, 2021 Bill List in the amount of $409,212.86.

MOTION: Trustee Piwko
SECOND: Trustee Westberg
AYES: Trustees: Goldman, Hoeft, Leopold, Piwko, and Westberg
NAYS: None
ABSENT: Trustee Kanakaris
The motion carried: 5-0-1

c) Consideration – A Resolution Authorizing the Purchase of IDNetworks ID Records Management System (RMS) and Field Based Reporting System (RMS) from IDNetworks for the Police Department

Sgt. Amy Williams reported that as of January 1, 2021, all law enforcement agencies are required to use the National Incident-Based Reporting System (NIBRS) for collecting and reporting crime-incident data to the FBI. NIBRS will replace the current Uniform Crime Reporting (UCR) Program. Xpediter, the current field based report writing program which has been in place since 1999, is not NIBRS compliant.

Staff Analysis

After researching records management systems and field based reporting systems and live demonstrations of the various reporting systems, staff has selected the IDNetworks ID Records Management System and Field Based Reporting System.

IDNetworks has been the Livescan (booking software) vendor for several years and has provided the Department with excellent customer service. ID Records Management System and Field Based Reporting System will:

- Allow calls for service information to drop into the Records Management System from dispatch thus eliminating the need for Records to have to re-enter all of the same data that was previously entered by dispatch and the responding officers.
- Interface with several other report writing programs including Livescan, BEAST and iyeTek. This interface will prevent officers from having to enter the same information multiple times for the same incident.
- Operate in the squad car the same way as it does in the station. This will allow officers to be able to write reports in their squads as well as access prior reports.
- Provide a user friendly way to complete the required National Incident-Based Reporting.
- Provide customer support and system maintenance and/or updates.

The implementation for the system will take approximately four to five months.

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Financial Impact
The Village will purchase the records management system and field based reporting system directly through IDNetworks. Total cost for the system is $70,500.00. This is within the budget of $70,500.00. Funds for this project will come from the Village's Capital Projects and Improvement Fund line item: 400-00-00-8122.

Mayor Sass asked if the Village Board had any comments or questions.

Trustee Leopold asked if it was hack proof; Sgt. Williams commented that it is as much as possible.

Trustee Westberg asked of the Illinois State Police would have access to the information; Sgt. Williams stated that they would not.

There were no other comments or questions.

A MOTION was made to approve a Resolution to Authorize the Purchase of IDNetworks IDRecords Records Management System and Field Based Reporting System from IDNetworks for $70,500.00 for the Police Department.

MOTION: Trustee Hoeft
SECOND: Trustee Piwko
AYES: Trustees: Goldman, Hoeft, Leopold, Piwko, and Westberg
NAYS: None
ABSENT: Trustee Kanakaris
The motion carried: 5-0-1

Sgt. Williams thanked the Board and asked to come back before the Village Board to show how the new report data will look once the system is up and running.

Mayor Sass asked if it this reporting system will change what is charged to the Village by SEECOM. Chief Porter reported that while the information may look like more, it will still be considered only one (1) call to SEECOM.

Trustee Piwko stated that the public will need to be educated on the new system reporting so that it does not look like crime has increased because of the reporting data.

There were no other comments or questions.

d) Consideration – An Ordinance Extending a Temporary Outdoor Dining Program to Facilitate Phased Re-Opening Of Restaurant Businesses During the Covid-19 Pandemic

Village Manager David Johnson reported that on May 28 2020, the Village Board approved Ordinance (O)2020-05.39 Establishing a Temporary Outdoor Dining Program to Facilitate Phased Re-Opening of Restaurant Businesses During the Covid-19 Pandemic. Per the ordinance, the program was in effect through November 30, 2020. Due to the ongoing restrictions associated with the pandemic, the Village Board approved an ordinance on September 24, 2020, to extend the program through April 30, 2021. Given the continued restrictions and uncertainties related to the pandemic, the program is now proposed to be extended through December 31, 2021. The program may be repealed sooner if all pandemic restrictions have been lifted prior to that date.

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Staff Analysis
The permit program would continue as originally approved in May of 2020. If the program is extended as proposed, staff will follow up with all current permit holders to update permits.

Mayor Sass asked if the Village Board had any comments or questions; there were none.

A MOTION was made to approve an Ordinance Extending a Temporary Outdoor Dining Program to Facilitate Phased Re-Opening of Restaurant Businesses During the Covid-19 Pandemic.

MOTION: Trustee Leopold
SECOND: Trustee Piwko
AYES: Trustees: Goldman, Hoeft, Leopold, Piwko, and Westberg
NAYS: None
ABSENT: Trustee Kanakaris
The motion carried: 5-0-1

e) Consideration – A Resolution Temporarily Permitting Consumption of Alcoholic Beverages in Designated Outdoor Public Spaces, Subject to Certain Limitations

Village Manager David Johnson reported that on May 28, 2020, the Village Board approved Resolution (R)2020-05.46 Temporarily Permitting Consumption of Alcoholic Beverages in Designated Outdoor Public Spaces, Subject to Certain Limitations due to the Covid-19 Pandemic and associated restrictions on indoor dining. The designated spaces are the Town Square and the municipal parking lots behind Parkside Pub and BBQ King. Per the resolution, this was in effect through November 30, 2020. Due to the ongoing restrictions associated with the pandemic, the Village Board approved a resolution on September 24, 2020, to extend this provision through April 30, 2021. Given the continued restrictions and uncertainties related to the pandemic, this provision is now proposed to be extended through December 31, 2021. The provision may be repealed sooner if all pandemic restrictions have been lifted prior to that date.

Staff Analysis
In order to allow for alcohol consumption on public property, it is necessary to continue the temporary suspension of enforcement of Section 110.14 of the Liquor Code in certain designated outdoor public spaces within the Village's downtown. These spaces have been identified as the Town Square (Designated Public Space A), the Main Street municipal lot (Designated Public Space B), and the First Street municipal lot (Designated Public Space C).

Key elements of the resolution to temporarily permit consumption of alcoholic beverages in designated outdoor public spaces include:

(a) Open containers of alcohol may not be carried into or out of the Designated Public Space A.

(b) Alcohol may be served by BASSET trained employees in Designated Public Space B or C.

(c) Possession of open containers and consumption of alcoholic beverages within the Designated Public Space A shall be permitted only between the hours of 11:00 a.m. and 9:00 p.m. and between the hours of 11:00 a.m. and 10:00 p.m. in Designated Public Spaces B and C.

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Mayor Sass asked if the Village Board had any comments or questions.

Trustee Westberg asked Chief Porter if there were any incidents due to open containers and consumptions of alcoholic beverages; Chief Porter stated that he was not aware of any incidents.

There were no other comments or questions.

A MOTION was made to approve a Resolution Temporarily Permitting Consumption of Alcoholic Beverages in Designated Outdoor Public Spaces, Subject to Certain Limitations.

MOTION: Trustee Westberg
SECOND: Trustee Goldman
AYES: Trustees: Goldman, Hoeft, Leopold, Piwko, and Westberg
NAYS: None
ABSENT: Trustee Kanakaris
The motion carried: 5-0-1

VILLAGE ATTORNEY'S REPORT: None

VILLAGE MANAGER'S REPORT: None

VILLAGE PRESIDENT'S REPORT: None

UNFINISHED BUSINESS: None

NEW BUSINESS: None

EXECUTIVE SESSION:

A MOTION was made at 7:16 p.m. to Enter into Executive Session for a) Property Acquisition, Purchase, Sales or Lease of Real Estate.

MOTION: Trustee Piwko
SECOND: Trustee Westberg
AYES: Trustees: Goldman, Hoeft, Leopold, Piwko, and Westberg
NAYS: None
ABSENT: Trustee Kanakaris
The motion carried: 5-0-1

Mayor Sass announced that due to social distancing requirements, the public is asked to leave the Board Room and that no action will be taken today on items discussed in Executive Session.

A MOTION was made at 7:26 p.m. to Exit Executive Session.

MOTION: Trustee Piwko
SECOND: Trustee Leopold
The Voice Vote noted all ayes and the motion carried.

POSSIBLE ACTION ON ANY CLOSED SESSION ITEM: None

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ADJOURNMENT:

There being no further items to discuss, a MOTION was made to adjourn the meeting at 7:27 p.m.

MOTION: Trustee Piwko
SECOND: Trustee Kanakaris
The Voice Vote noted all ayes and the motion carried.

Respectfully submitted,

Barbara Read
Recording Secretary

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Agenda Item: **February 25, 2021 Bill List in the amount of $466,133.38**

Department: **Finance Department**

Included in the agenda packet is the February 25, 2021 Bill List. The Bill List has been reviewed by Staff. All is in order for Village Board consideration at this time.

• Bills Payable Fund Summary Report	
• Bill List - Detail Board Report	$ 464,070.81
• Bill List - Manual Checks Issued - 2/2/21	$ 1,853.30
• Bill List - Manual Checks Issued - 2/12/21	$ 209.27
Total for approval	$ 466,133.38

• Payroll - 2/11/21	$ 452,570.16

Village Board Action

A motion by the Village Board to authorize payment of the February 25, 2021 Bill List in the amount of $466,133.38.

- FY20 Budget expenditures total $14,048.07.
- FY21 Budget expenditures total $450,022.74.
- $91,460.25, or 19.7% is the sum of quarterly dispatch services to SEECOM.

Reviewed by: _____
Village Manager

Reviewed by: Cathy Haley
Finance Director

AGENDA ITEM
VILLAGE BOARD MEETING: 2/25/2021
Bills List Fiscal Year End 12/31/2021

The following is a breakdown by Fund for the February 25, 2021 Bills List.

FUND	DEPARTMENT	TOTALS
100	General Fund *(Non-Expense Related Items)	$34,920.13
100-10	Legislative & Executive	$1,773.31
100-20-10	Village Manager's Office	$849.70
100-20-21	Human Resources	$1,125.11
100-20-22	Information Technology	$1,301.31
100-30	Finance	$5,991.26
100-50	Police Department	$112,023.69
100-60-10	PW Admin/Engineering	$10,634.31
100-60-61	Streets/Underground	$113,000.96
100-60-62	Buildings & Grounds	$2,649.56
100-70	Development Services	$1,024.88
220	Cemetery	$922.49
230	Public Liability Insurance	$1,853.30
410	Facilities & Grounds Maintenance	$389.99
420	Street Improvement/Road & Bridge	$34,507.75
480	Equipment Replacement	$1,341.24
510	Water Operating	$33,690.19
515	Water Capital Fund	$18,955.66
520	Wastewater Operating	$48,568.59
525	Wastewater Capital Fund	$4,066.25
700	Escrow Agency Fund	$36,543.70
	2/25/21 Bills Payable	$466,133.38
	2/11/2021 Payroll Date	$452,570.16
	Total Payroll	$452,570.16
	Total Disbursements	$918,703.54

*(Compliance Bond Refunds, Impact Fees, Sales Tax Rebates, Deposit Refunds, Pre-Paid Expenses, and A/R-Bulk Fuel)

DETAIL BOARD REPORT 2/25/2021

VENDOR/DESCRIPTION/FUND/DEPARTMENT	*AMOUNT*
1010 - NEARMAP USAINC	
NEARMAP OBLIQUE FOR GOVERNMENT SUBSCRIPTION	
General Fund-Public Works-Administration	$6,725.00
1010 - NEARMAP USAINC Total	$6,725.00
102 - ADT LLC	
SECURITY CAMERA SERVICE - FLEET GARAGE	
Facilities & Grounds Maintenance	$44.72
102 - ADT LLC Total	$44.72
1034 - MIDAMERICAN ENERGY SERVICES LLC	
ELECTRICITY	
Wastewater Operating Fund-Public Works-Wastewater	$6,553.81
Water Operating Fund-Public Works-Water	$13,510.61
1034 - MIDAMERICAN ENERGY SERVICES LLC Total	$20,064.42
1041 - DYNEGY ENERGY SERVICES	
ELECTRICITY	
General Fund-Public Works-Streets Utilities & Fleet Svcs	$2,216.91
Wastewater Operating Fund-Public Works-Wastewater	$2,516.92
1041 - DYNEGY ENERGY SERVICES Total	$4,733.83
105 - AWWA	
ANNUAL DUES - ADRIAN PINO 4/1/21-3/31/22	
Wastewater Operating Fund-Public Works-Wastewater	$231.00
105 - AWWA Total	$231.00
1095 - AMAZON CAPITAL SERVICES INC	
HDMI CABLE, NETBOOK ATTACHE	
General Fund-Public Works-Streets Utilities & Fleet Svcs	$30.41
INDICATOR KIT	
General Fund-Public Works-Streets Utilities & Fleet Svcs	$178.40
LIGHT BAR BULBS	
Wastewater Operating Fund-Public Works-Wastewater	$69.90
RECHARGEABLE BATTERY	
General Fund-Police	$12.98
1095 - AMAZON CAPITAL SERVICES INC Total	$291.69
110 - ACE HARDWARE	
BATTERIES	
General Fund-Public Works-Streets Utilities & Fleet Svcs	$22.58
FASTENERS	
General Fund-Public Works-Streets Utilities & Fleet Svcs	$3.40

VENDOR/DESCRIPTION/FUND/DEPARTMENT	AMOUNT
Water Operating Fund-Public Works-Water	$6.79
FLAT WASHERS	
General Fund-Public Works-Streets Utilities & Fleet Svcs	$11.18
FLEET SHOP MISC SUPPLIES	
General Fund-Development Services	$41.54
HEX CAP SCREWS, STAPLES	
General Fund-Public Works-Streets Utilities & Fleet Svcs	$62.24
MAILBOXES	
General Fund-Public Works-Streets Utilities & Fleet Svcs	$149.90
110 - ACE HARDWARE Total	$297.63
1108 - OSMAN CONSTRUCTION CORP	
CBOND REFUND 2019-1576 10090 RT 47	
General Fund	$200.00
1108 - OSMAN CONSTRUCTION CORP Total	$200.00
112 - ADVANCED BUSINESS NETWORKS INC	
MONTHLY IT SERVICES 3DAYS/WK ONSITE	
General Fund-Development Services	$40.00
General Fund-Police	$2,150.00
General Fund-Public Works-Buildings & Grounds	$30.00
General Fund-Public Works-Streets Utilities & Fleet Svcs	$1,200.00
General Fund-Village Managers Office-Information Technology	$900.00
Wastewater Operating Fund-Public Works-Wastewater	$2,840.00
Water Operating Fund-Public Works-Water	$2,840.00
112 - ADVANCED BUSINESS NETWORKS INC Total	$10,000.00
1125 - KIMBALL MIDWEST	
NUT AND BOLT ASSORTMENT, INCLUDING BINS - B&G	
General Fund-Public Works-Buildings & Grounds	$304.61
NUT AND BOLT ASSORTMENT, INCLUDING BINS - PD	
General Fund-Police	$304.61
NUT AND BOLT ASSORTMENT, INCLUDING BINS - SEWER	
Wastewater Operating Fund-Public Works-Wastewater	$609.22
NUT AND BOLT ASSORTMENT, INCLUDING BINS - STREETS	
General Fund-Public Works-Streets Utilities & Fleet Svcs	$1,218.45
NUT AND BOLT ASSORTMENT, INCLUDING BINS - WATER	
Water Operating Fund-Public Works-Water	$609.22
NUTS & BOLTS	
General Fund-Public Works-Streets Utilities & Fleet Svcs	$107.65
WING BLADE HARDWARE	
General Fund-Public Works-Streets Utilities & Fleet Svcs	$72.40
1125 - KIMBALL MIDWEST Total	$3,226.16

DETAIL BOARD REPORT 2/25/2021

VENDOR/DESCRIPTION/FUND/DEPARTMENT	*AMOUNT*
113 - ADVOCATE SHERMAN OCCUP HEALTH	
10 PANEL RAPID DS	
General Fund-Village Managers Office-Human Resources	$39.00
BREATH ALCOHOL TEST	
General Fund-Village Managers Office-Human Resources	$33.88
113 - ADVOCATE SHERMAN OCCUP HEALTH Total	$72.88
1132 - DAHM ENTERPRISES	
SLUDGE HAULING - EAST & WEST TREATMENT PLANTS	
Wastewater Operating Fund-Public Works-Wastewater	$17,640.00
1132 - DAHM ENTERPRISES Total	$17,640.00
1135 - AFFRUNTI DESIGN MANAGEMENT	
CBOND REFUND 2019-1562 12151 REGENCY PKWY STE 165	
General Fund	$665.10
1135 - AFFRUNTI DESIGN MANAGEMENT Total	$665.10
1136 - SHALES MCNUTT	
CBOND REFUND 2019-1523 11008 CHURCH ST	
General Fund	$1,500.00
1136 - SHALES MCNUTT Total	$1,500.00
1137 - GILCOR CONSTRUCTION GROUP	
CBOND REFUND 2020-0574 10450 ALGONQUIN RD	
General Fund	$1,000.00
1137 - GILCOR CONSTRUCTION GROUP Total	$1,000.00
1138 - DOYLE SIGNS	
CBOND REFUND 2020-0435 12300 PRINCETON DR	
General Fund	$100.00
1138 - DOYLE SIGNS Total	$100.00
1139 - KUNDE, MARK	
CBOND REFUND 2019-1220 11615 RONALD ST	
General Fund	$532.25
1139 - KUNDE, MARK Total	$532.25
1140 - GUGGENHEIM RETAIL REAL ESTATE PARTNERS LLC	
CBOND REFUND 2019-1128 11875 KREUTZER RD	
General Fund	$7,500.00
1140 - GUGGENHEIM RETAIL REAL ESTATE PARTNERS LLC Total	$7,500.00

DETAIL BOARD REPORT 2/25/2021

VENDOR/DESCRIPTION/FUND/DEPARTMENT	*AMOUNT*
1141 - POLLING PLACES LLC	
CBOND REFUND 2019-1485 12201 SMITH DR	
General Fund	$7,000.00
1141 - POLLING PLACES LLC Total	$7,000.00
1142 - TEKPACKAGING LLC	
CBOND REFUND 2020-0634 11320 MAIN ST	
General Fund	$1,700.00
1142 - TEKPACKAGING LLC Total	$1,700.00
136 - ATLAS BUSINESS SOLUTIONS INC	
SCHEDULE ANYWHERE LICENSE	
General Fund-Police	$825.60
136 - ATLAS BUSINESS SOLUTIONS INC Total	$825.60
158 - BLU PETROLEUM	
BULK TEC-GUARD SYNTHETIC OIL, HYDRAULIC OIL	
General Fund-Public Works-Streets Utilities & Fleet Svcs	$249.72
BULK TEC-GUARD SYNTHETIC OIL, HYDRAULIC OIL	
General Fund-Police	$250.00
General Fund-Public Works-Streets Utilities & Fleet Svcs	$1,030.50
Wastewater Operating Fund-Public Works-Wastewater	$250.00
Water Operating Fund-Public Works-Water	$250.00
DIESEL EXAUST FLUID	
General Fund-Public Works-Streets Utilities & Fleet Svcs	$120.00
DIESEL FUEL	
General Fund	$9,526.69
REGULAR FUEL	
General Fund	$4,714.59
WINTER ADDITIVE	
General Fund	$181.50
158 - BLU PETROLEUM Total	$16,573.00
163 - BONNELL INDUSTRIES INC	
BOB-000700 PLOW TRIP SPRINGS 200# - VEH 1694	
General Fund-Public Works-Streets Utilities & Fleet Svcs	$561.30
CURB SHOES & WEAR BLADES - SNOW PLOW TRUCKS	
General Fund-Public Works-Streets Utilities & Fleet Svcs	$3,133.11
HYD LID ENCLOSURE - VEH 1664	
General Fund-Public Works-Streets Utilities & Fleet Svcs	$620.72
163 - BONNELL INDUSTRIES INC Total	$4,315.13

VENDOR/DESCRIPTION/FUND/DEPARTMENT	*AMOUNT*
164 - BOTTS WELDING & TRK SVC INC	
HYDRAULIC PRESSURE GAUGE	
General Fund-Public Works-Streets Utilities & Fleet Svcs	$13.25
INPSECT VEH 1680	
General Fund-Public Works-Streets Utilities & Fleet Svcs	$28.00
PLOW CONTROLLER - VEH 1617	
General Fund-Public Works-Streets Utilities & Fleet Svcs	$329.58
164 - BOTTS WELDING & TRK SVC INC Total	$370.83
170 - BUCK BROTHERS INC	
AT320433 HANDLE	
Wastewater Operating Fund-Public Works-Wastewater	$1,073.76
AT324282 WIPER ARM	
Wastewater Operating Fund-Public Works-Wastewater	$75.09
GATOR PLOW PARTS - VEH 1642	
General Fund-Public Works-Streets Utilities & Fleet Svcs	$432.37
KV21128 COVER KIT	
Wastewater Operating Fund-Public Works-Wastewater	$57.66
KV24131 WIPER BLADE	
Wastewater Operating Fund-Public Works-Wastewater	$20.84
SNOW PLOW CHAIN	
Wastewater Operating Fund-Public Works-Wastewater	$58.74
T217241 GAS OPERATED CYLINDER	
Wastewater Operating Fund-Public Works-Wastewater	$72.42
170 - BUCK BROTHERS INC Total	$1,790.88
173 - CB BURKE ENGINEERING LTD	
2020 MFT STREET IMPROVEMENT PROGRAM	
Street Improvement/Road & Bridge	$1,624.00
2020 WATER MAIN REPLACEMENT PROGRAM	
Water Capital & Equipment Fund	$9,018.00
2021 MFT STREET PROGRAM DESIGN ENG SVCS	
Street Improvement/Road & Bridge	$21,853.25
BILL: CIDER GROVE PH II	
Escrow / Recapture Fund	$1,397.95
BILL: HUNTLEY VENTURE/TALAMORE POD 8 - LENNAR HOMES	
Escrow / Recapture Fund	$1,270.50
BILL: STADEL PROJECT PUMPKIN	
Escrow / Recapture Fund	$27,757.25
FREEMAN RD CULVERT REPLACEMENT (R)2020-12.78	
Street Improvement/Road & Bridge	$10,639.50
FREEMAN RD CULVERT TOPOGRAPHIC SURVEY	

VENDOR/DESCRIPTION/FUND/DEPARTMENT	AMOUNT
Street Improvement/Road & Bridge	$391.00
HAMPTON INN	
General Fund-Public Works-Administration	$605.00
THORNTON'S GAS STATION	
General Fund-Public Works-Administration	$121.00
173 - CB BURKE ENGINEERING LTD Total	$74,677.45
184 - CARGO EQUIPMENT CORP	
SNOW PLOW CHAIN	
Wastewater Operating Fund-Public Works-Wastewater	$53.55
SNOW PLOW CLEVIS	
Wastewater Operating Fund-Public Works-Wastewater	$27.90
184 - CARGO EQUIPMENT CORP Total	$81.45
204 - CONCENTRIC INTEGRATION LLC	
2021 MSA - SCADA SYSTEM MGMT SERVICES	
Wastewater Capital & Equipment	$3,890.00
Water Capital & Equipment Fund	$3,890.00
SCADA SUPPORT	
Water Operating Fund-Public Works-Water	$1,842.50
204 - CONCENTRIC INTEGRATION LLC Total	$9,622.50
205 - COMCAST BUSINESS	
INTERNET SERVICES	
General Fund-Development Services	$341.73
General Fund-Finance	$341.73
General Fund-Legislative	$341.73
General Fund-Police	$341.73
General Fund-Public Works-Administration	$1,018.55
General Fund-Village Managers Office-Administration	$341.73
General Fund-Village Managers Office-Information Technology	$341.73
Wastewater Operating Fund-Public Works-Wastewater	$1,018.55
Water Operating Fund-Public Works-Water	$1,018.55
PHONE PRI SVCS/515-5200	
General Fund-Development Services	$105.00
General Fund-Finance	$105.00
General Fund-Police	$105.00
General Fund-Village Managers Office-Administration	$105.01
205 - COMCAST BUSINESS Total	$5,526.04
205 - COMCAST BUSINESS	
DIGITAL ADAPTER SVC - PD	
General Fund-Police	$11.25
205 - COMCAST BUSINESS Total	$11.25

DETAIL BOARD REPORT 2/25/2021

VENDOR/DESCRIPTION/FUND/DEPARTMENT		*AMOUNT*
208 - COMED		
ELECTRICITY		
Cemetery Fund		$19.91
Facilities & Grounds Maintenance		$67.43
General Fund-Public Works-Streets Utilities & Fleet Svcs		$213.19
Wastewater Operating Fund-Public Works-Wastewater		$538.46
Water Operating Fund-Public Works-Water		$562.63
	208 - COMED Total	$1,401.62
214 - CORE & MAIN		
PLOW CONTROLLER - VEH 1617		
Wastewater Operating Fund-Public Works-Wastewater		$1,176.00
	214 - CORE & MAIN Total	$1,176.00
218 - COWLIN & CURRAN PROF CORP		
LEGAL SERVICES		
General Fund-Police		$3,360.00
	218 - COWLIN & CURRAN PROF CORP Total	$3,360.00
233 - DISCOVERY BENEFITS INC		
FSA MONTHLY FEES		
General Fund-Village Managers Office-Human Resources		$106.70
	233 - DISCOVERY BENEFITS INC Total	$106.70
245 - ELITE UNIFORMS INC		
HOODED SWEATSHIRT - ADD ON PO 2020-24		
General Fund-Public Works-Streets Utilities & Fleet Svcs		$46.00
HOODED SWEATSHIRTS SZ 3XL - STREETS & FLEET DEPT		
General Fund-Public Works-Streets Utilities & Fleet Svcs		$98.00
HOODED SWEATSHIRTS SZ L-2XL- STREETS & FLEET DEPT		
General Fund-Public Works-Streets Utilities & Fleet Svcs		$644.00
	245 - ELITE UNIFORMS INC Total	$788.00
247 - EVERBRIDGE INC		
NIXLE 360 - 2021		
General Fund-Police		$6,000.00
	247 - EVERBRIDGE INC Total	$6,000.00
257 - FASTSIGNS		
"SAFETY FIRST" 12"X12" DIGITAL PRINT VINYL DECAL		
General Fund-Public Works-Streets Utilities & Fleet Svcs		$156.00
"SAFETY FIRST" 24"X24" DIGTAL PRINTED VINYL DECAL		

VENDOR/DESCRIPTION/FUND/DEPARTMENT		AMOUNT
General Fund-Public Works-Streets Utilities & Fleet Svcs		$262.35
CBOND REFUND 2020-0266 11875 KREUTZER RD		
General Fund		$200.00
LETTERING - NEW 5-YD TRUCK - VEH 1860		
Equipment Replacement Fund-Public Works		$258.28
	257 - FASTSIGNS Total	$876.63
258 - FEDEX		
UB LOCK BOX REPORTS		
Wastewater Operating Fund-Public Works-Wastewater		$70.01
Water Operating Fund-Public Works-Water		$70.00
	258 - FEDEX Total	$140.01
259 - FILIPPINI LAW FIRM LLP		
BILL: VENTURE ONE/STADEL PUMPKIN PROJECT		
Escrow / Recapture Fund		$6,118.00
LEGAL SERVICES		
General Fund-Legislative		$1,043.00
	259 - FILIPPINI LAW FIRM LLP Total	$7,161.00
261 - THE FLOLO CORP		
PUMP MOTOR REPAIR - WELL 11		
Water Capital & Equipment Fund		$775.00
	261 - THE FLOLO CORP Total	$775.00
287 - GRAINGER		
ANCHOR SHACKLES		
General Fund-Public Works-Streets Utilities & Fleet Svcs		$44.68
	287 - GRAINGER Total	$44.68
293 - HAWKS NAPA AUTO PARTS		
AIR FILTERS - VEH 1671		
General Fund-Public Works-Streets Utilities & Fleet Svcs		$61.34
BLOWER MOTOR RESISTOR		
General Fund-Public Works-Streets Utilities & Fleet Svcs		$23.86
BULB - VEH 1619		
General Fund-Public Works-Streets Utilities & Fleet Svcs		$45.46
CRIMP SOLDER CONNECTORS		
General Fund-Public Works-Streets Utilities & Fleet Svcs		$373.98
DISPOSABLE GLOVES		
Wastewater Operating Fund-Public Works-Wastewater		$96.96
OIL, FUEL & AIR FILTERS - VEH 1671 CHASSIS		

VENDOR/DESCRIPTION/FUND/DEPARTMENT	AMOUNT
General Fund-Public Works-Streets Utilities & Fleet Svcs	$137.01
OXYGEN SENSOR - VEH 22-17	
General Fund-Police	$45.77
REGULATOR, COUPLER	
General Fund-Development Services	$79.37
U-JOINT - VEH 1860	
Water Operating Fund-Public Works-Water	$16.59
WHEEL BEARING & HUB ASSY - VEH 11	
General Fund-Police	$84.80
293 - HAWKS NAPA AUTO PARTS Total	$965.14
294 - HAWKINS INC	
BULK LOAD OF ALUM FOR EAST PLANT	
Wastewater Operating Fund-Public Works-Wastewater	$4,215.72
294 - HAWKINS INC Total	$4,215.72
325 - IL NOTARY DISCOUNT BONDING CO	
NOTARY RENEWAL C AUSTIN	
Facilities & Grounds Maintenance	$53.95
325 - IL NOTARY DISCOUNT BONDING CO Total	$53.95
326 - IL SECTION AWWA	
SCADA VIRTUAL CLASS - KUBLANK	
Water Operating Fund-Public Works-Water	$56.00
326 - IL SECTION AWWA Total	$56.00
365 - LANGTON GROUP	
SNOW REMOVAL SERVICE - A2, R1 1/25/21	
General Fund-Public Works-Streets Utilities & Fleet Svcs	$1,452.34
SNOW REMOVAL SERVICE - A2, R1 1/26/21	
General Fund-Public Works-Streets Utilities & Fleet Svcs	$5,349.70
SNOW REMOVAL SERVICE - CUL-DE-SACS 1/26/21	
General Fund-Public Works-Streets Utilities & Fleet Svcs	$6,530.43
SNOW REMOVAL SERVICE - CUL-DE-SACS 1/30-1/31/21	
General Fund-Public Works-Streets Utilities & Fleet Svcs	$13,060.86
SNOW REMOVAL SERVICE - CUL-DE-SACS 2/4/21	
General Fund-Public Works-Streets Utilities & Fleet Svcs	$6,530.43
365 - LANGTON GROUP Total	$32,923.76
375 - LEXISNEXIS RISK SOLUTIONS	
LAW ENFORCEMENT DATABASE	
General Fund-Police	$203.50
375 - LEXISNEXIS RISK SOLUTIONS Total	$203.50

VENDOR/DESCRIPTION/FUND/DEPARTMENT	*AMOUNT*
392 - MDC ENVIRONMENTAL SVCS INC	
WASTEHAULER SERVICE - 11879 MAIN ST	
General Fund-Public Works-Buildings & Grounds	$59.28
392 - MDC ENVIRONMENTAL SVCS INC Total	$59.28
402 - MEADE ELECTRIC CO INC	
TRAFFIC SIGNAL MAINTENANCE	
General Fund-Public Works-Streets Utilities & Fleet Svcs	$750.00
402 - MEADE ELECTRIC CO INC Total	$750.00
403 - MENARDS COMMERCIAL ACCOUNT	
CLEANING SUPPLIES FOR WEST PLANT	
Wastewater Operating Fund-Public Works-Wastewater	$55.79
MAINTENANCE SUPPLIES	
General Fund-Public Works-Buildings & Grounds	$190.75
PW REHAB SUPPLIES	
Facilities & Grounds Maintenance	$223.89
REPLACEMENT LADDER FOR BLDG & GROUNDS	
General Fund-Public Works-Buildings & Grounds	$64.53
ROOF RAKE FOR SNOW REMOVAL @ MC	
General Fund-Public Works-Buildings & Grounds	$49.97
403 - MENARDS COMMERCIAL ACCOUNT Total	$584.93
408 - MIDCO SYSTEMS	
CREATIVE TECH COMPUTER	
General Fund-Police	$2,480.00
408 - MIDCO SYSTEMS Total	$2,480.00
414 - MOTOROLA SOLUTIONS STARCOM	
STARCOM NETWORK MONTHLY USE FEE	
General Fund-Police	$1,292.00
414 - MOTOROLA SOLUTIONS STARCOM Total	$1,292.00
414 - MOTOROLA SOLUTIONS STARCOM	
STARCOM RADIO SERVICE 2/1 - 4/30/21	
General Fund-Public Works-Streets Utilities & Fleet Svcs	$408.00
414 - MOTOROLA SOLUTIONS STARCOM Total	$408.00
419 - NORTH CENTRAL LABORATORIES	
FREIGHT CHARGES/PO# 2020-516	
Wastewater Operating Fund-Public Works-Wastewater	$23.81
OHAUS ANALYTICAL BALANCE W/ AUTO CALIBRATION, 220 GRAMS MAX	
Wastewater Operating Fund-Public Works-Wastewater	$2,795.00

VENDOR/DESCRIPTION/FUND/DEPARTMENT	AMOUNT
SHIPPING	
Wastewater Operating Fund-Public Works-Wastewater	$40.00
419 - NORTH CENTRAL LABORATORIES Total	$2,858.81
424 - OFFICE DEPOT	
OFFICE SUPPLIES	
General Fund-Village Managers Office-Administration	$8.44
424 - OFFICE DEPOT Total	$8.44
425 - COMPASS MINERALS	
WATER SOFTENER SALT	
Water Operating Fund-Public Works-Water	$7,862.25
425 - COMPASS MINERALS Total	$7,862.25
428 - NICOR GAS	
NATURAL GAS	
Wastewater Operating Fund-Public Works-Wastewater	$1,077.80
428 - NICOR GAS Total	$1,077.80
440 - P F PETTIBONE & CO	
SHORT FORM NOTIFICATION ORDER OF PROTECTION 4 PART FORMS	
General Fund-Police	$72.95
440 - P F PETTIBONE & CO Total	$72.95
446 - PDC LABORATORIES INC	
LAB SAMPLE TESTING	
Wastewater Operating Fund-Public Works-Wastewater	$940.00
446 - PDC LABORATORIES INC Total	$940.00
452 - POMPS TIRE SERVICE	
TIRES - STREETS & UNDERGROUND	
General Fund-Public Works-Streets Utilities & Fleet Svcs	$993.64
452 - POMPS TIRE SERVICE Total	$993.64
455 - POSTAL PROS SOUTHWEST INC	
NEWSLETTER	
General Fund-Legislative	$339.00
UB 2/8/21-2/14/21	
Wastewater Operating Fund-Public Works-Wastewater	$1,383.85
Water Operating Fund-Public Works-Water	$1,383.85
455 - POSTAL PROS SOUTHWEST INC Total	$3,106.70

VENDOR/DESCRIPTION/FUND/DEPARTMENT	AMOUNT
459 - PRECISE MOBILE RESOURCE MGMNT	
GPS MONITORING SERVICE	
Equipment Replacement Fund	$176.00
General Fund-Public Works-Streets Utilities & Fleet Svcs	$294.00
Wastewater Capital & Equipment	$176.25
Wastewater Operating Fund-Public Works-Wastewater	$176.25
Water Capital & Equipment Fund	$117.50
Water Operating Fund-Public Works-Water	$235.00
459 - PRECISE MOBILE RESOURCE MGMNT Total	$1,175.00
462 - PROFESSIONAL CEMETERY SVCS	
CEMETERY GROUNDS MAINT - 2/2021	
Cemetery Fund	$902.58
462 - PROFESSIONAL CEMETERY SVCS Total	$902.58
467 - QUILL CORP	
OFFICE SUPPLIES	
General Fund-Finance	$64.95
467 - QUILL CORP Total	$64.95
473 - RADICOM BUSINESS COMM SYSTEMS	
2-WAY RADIO PURCHASE, PROGRAM & INSTALL	
Equipment Replacement Fund-Public Works	$906.96
473 - RADICOM BUSINESS COMM SYSTEMS Total	$906.96
479 - RAY OHERRON CO INC	
MACE CASE/DC FULTON	
General Fund-Police	$31.53
479 - RAY OHERRON CO INC Total	$31.53
481 - RED WING SHOE COMPANY INC	
BOOTS FOR ALEX GILLAND	
General Fund-Public Works-Streets Utilities & Fleet Svcs	$195.49
BOOTS FOR JIM MEINERT	
General Fund-Public Works-Streets Utilities & Fleet Svcs	$200.00
BOOTS FOR TRACEY CAVANAUGH	
General Fund-Public Works-Streets Utilities & Fleet Svcs	$125.99
481 - RED WING SHOE COMPANY INC Total	$521.48
493 - RUEKERT & MIELKE INC	
2020 GIS ANNUAL SERVICES	
General Fund-Public Works-Administration	$1,836.12
General Fund-Public Works-Streets Utilities & Fleet Svcs	$1,836.13
493 - RUEKERT & MIELKE INC Total	$3,672.25

VENDOR/DESCRIPTION/FUND/DEPARTMENT	AMOUNT
495 - RUSH TRUCK CENTER HUNTLEY	
CORE CHARGE	
General Fund-Public Works-Streets Utilities & Fleet Svcs	$631.75
CORE DEPOSIT REFUND - VEH 1692	
General Fund-Public Works-Streets Utilities & Fleet Svcs	($631.75)
FLARED TUBE - VEH 1692	
General Fund-Public Works-Streets Utilities & Fleet Svcs	$13.74
FUEL TANK STANDPIPE - EMERGENCY REPAIR VEH 1990 SLUDGE TRUCK	
Wastewater Operating Fund-Public Works-Wastewater	$1,651.23
MIRROR BREAKAWAY HOLDER - VEH 1891	
Water Operating Fund-Public Works-Water	$111.19
SPEED SENSOR TRANSMITTER - VEH 1696	
General Fund-Public Works-Streets Utilities & Fleet Svcs	$130.00
STEERING GEAR BOX - VEH 1692	
General Fund-Public Works-Streets Utilities & Fleet Svcs	$774.69
WIPER MOTOR - VEH 1602	
General Fund-Public Works-Streets Utilities & Fleet Svcs	$345.00
495 - RUSH TRUCK CENTER HUNTLEY Total	$3,025.85
501 - SAMS CLUB SYNCHRONY BANK	
CLEANING SUPPLIES	
General Fund-Public Works-Buildings & Grounds	$633.23
PW SUPPLIES FOR SNOW EVENT	
General Fund-Public Works-Streets Utilities & Fleet Svcs	$62.50
SAM'S CLUB MEMBERSHIP RNWL	
General Fund-Finance	$180.00
501 - SAMS CLUB SYNCHRONY BANK Total	$875.73
505 - SEECOM	
DISPATCH SERVICES - QUARTERLY BILLING	
General Fund-Police	$91,460.25
505 - SEECOM Total	$91,460.25
512 - SIKICH LLP	
AUDIT SERVICES FY20	
General Fund-Finance	$5,250.00
Wastewater Operating Fund-Public Works-Wastewater	$875.00
Water Operating Fund-Public Works-Water	$875.00
512 - SIKICH LLP Total	$7,000.00
517 - SMITH ECOLOGICAL SYSTEMS INC	
SERVICE CHLORINE REGULATORS - ANNUAL SERVICES	
Water Capital & Equipment Fund	$496.16

VENDOR/DESCRIPTION/FUND/DEPARTMENT	AMOUNT
SHIPPING	
Water Capital & Equipment Fund	$84.00
WT CHLORINE REGULATOR	
Water Capital & Equipment Fund	$4,575.00
517 - SMITH ECOLOGICAL SYSTEMS INC Total	$5,155.16
518 - SMITH INDUSTRIAL RUBBER & PLASTICS INC	
FASTENER - SALT CONVEYOR	
General Fund-Public Works-Streets Utilities & Fleet Svcs	$82.57
PULLEY & SHAFT - SALT CONVERYOR -PO 2020-10	
General Fund-Public Works-Streets Utilities & Fleet Svcs	$591.70
518 - SMITH INDUSTRIAL RUBBER & PLASTICS INC Total	$674.27
526 - STEINER ELECTRIC CO	
DUSK TO DAWN PHOTOCELL	
General Fund-Public Works-Streets Utilities & Fleet Svcs	$322.80
PLUG-IN STARTERS	
General Fund-Public Works-Streets Utilities & Fleet Svcs	$664.32
526 - STEINER ELECTRIC CO Total	$987.12
556 - TPI TYLER PRESS INC	
BUSINESS CARDS	
General Fund-Village Managers Office-Administration	$99.90
General Fund-Village Managers Office-Human Resources	$49.95
556 - TPI TYLER PRESS INC Total	$149.85
558 - THE UPS STORE 6063	
SHIP CL2 REGS TO SES	
Water Operating Fund-Public Works-Water	$19.39
558 - THE UPS STORE 6063 Total	$19.39
560 - USA BLUE BOOK	
7X10: DANGER SIGN: FLUORIDE	
Water Operating Fund-Public Works-Water	$22.70
560 - USA BLUE BOOK Total	$22.70
564 - UNIQUE PRODUCTS	
BUILDING SUPPLIES	
General Fund-Public Works-Buildings & Grounds	$100.52
ENVIROX 118 CLEANER	
General Fund-Public Works-Buildings & Grounds	$240.00
HOUSE PAPER TOWELS	
General Fund-Public Works-Buildings & Grounds	$105.40
MED. LATEX GLOVES	

VENDOR/DESCRIPTION/FUND/DEPARTMENT		AMOUNT
General Fund-Public Works-Buildings & Grounds		$118.20
ROLL TOWELS		
General Fund-Public Works-Buildings & Grounds		$276.08
TRASH CAN LINERS		
General Fund-Public Works-Buildings & Grounds		$198.80
	564 - UNIQUE PRODUCTS Total	$1,039.00
570 - VERIZON WIRELESS		
CELL PHONE SERVICE		
General Fund-Development Services		$380.15
General Fund-Finance		$49.58
General Fund-Legislative		$49.58
General Fund-Police		$1,286.73
General Fund-Public Works-Administration		$139.69
General Fund-Public Works-Buildings & Grounds		$93.01
General Fund-Public Works-Streets Utilities & Fleet Svcs		$343.37
General Fund-Village Managers Office-Administration		$294.62
General Fund-Village Managers Office-Human Resources		$49.58
General Fund-Village Managers Office-Information Technology		$59.58
Wastewater Operating Fund-Public Works-Wastewater		$282.79
Water Operating Fund-Public Works-Water		$317.96
	570 - VERIZON WIRELESS Total	$3,346.64
583 - WEST SIDE EXCHANGE		
BRAKE PEDAL ASSY #AT323790		
General Fund-Public Works-Streets Utilities & Fleet Svcs		$431.22
BRAKE PEDAL ASSY #AT323792		
General Fund-Public Works-Streets Utilities & Fleet Svcs		$431.22
FREIGHT - PO 2021-61		
General Fund-Public Works-Streets Utilities & Fleet Svcs		$45.00
JOYSTICK SWITCH ASSY #LW9968581		
General Fund-Public Works-Streets Utilities & Fleet Svcs		$132.02
OIL FILTERS		
General Fund-Public Works-Streets Utilities & Fleet Svcs		$375.51
OIL FILTERS - VEH 1671 SWEEPER		
General Fund-Public Works-Streets Utilities & Fleet Svcs		$173.52
SCREWS		
General Fund-Public Works-Streets Utilities & Fleet Svcs		$11.28
U-JOINT #AT511209		
General Fund-Public Works-Streets Utilities & Fleet Svcs		$114.90
YOKE W/SHIFT #T172767		
General Fund-Public Works-Streets Utilities & Fleet Svcs		$339.39
	583 - WEST SIDE EXCHANGE Total	$2,054.06

VENDOR/DESCRIPTION/FUND/DEPARTMENT	AMOUNT
640 - PERSPECTIVES LTD	
EAP SERVICES 02.01.2021	
General Fund-Village Managers Office-Human Resources	$285.00
640 - PERSPECTIVES LTD Total	$285.00
677 - CARGILL INC	
ROAD SALT - 500 TONS (R)2020-12.71	
General Fund-Public Works-Streets Utilities & Fleet Svcs	$21,795.19
677 - CARGILL INC Total	$21,795.19
689 - O'REILLY - STORE 5851	
ELECTRICAL TAPE	
General Fund-Development Services	$37.09
689 - O'REILLY - STORE 5851 Total	$37.09
858 - NORTHWESTERN MEDICINE OCCUPATIONAL HEALTH	
PRE-EMPLOYMENT PHYSICAL & DRUG SCREEN	
General Fund-Village Managers Office-Human Resources	$561.00
858 - NORTHWESTERN MEDICINE OCCUPATIONAL HEALTH Total	$561.00
933 - GREVE CONSTRUCTION INC	
DOWNTOWN & MC SNOW REMOVAL SERVICE 1/25-1/31/21	
General Fund-Public Works-Streets Utilities & Fleet Svcs	$26,198.75
DOWNTOWN & MC SNOW REMOVAL SERVICE 2/5 & 2/6/21	
General Fund-Public Works-Streets Utilities & Fleet Svcs	$7,950.00
933 - GREVE CONSTRUCTION INC Total	$34,148.75
957 - GREAT CLIPS	
CBOND REFUND 2020-0115 12192 RT 47	
General Fund	$100.00
957 - GREAT CLIPS Total	$100.00
966 - FORCE AMERICA DISTRIBUTING LLC	
HYD PRESSURE GAUGE - VEH 1694	
General Fund-Public Works-Streets Utilities & Fleet Svcs	$47.32
966 - FORCE AMERICA DISTRIBUTING LLC Total	$47.32
983 - HUNTLEY FORD	
CONTROL ARM - VEH 24	
General Fund-Police	$129.32
CONTROL ARM - VEH 24-16	
General Fund-Police	$131.89
INNER TIE ROD - VEH 22-17	
General Fund-Police	$89.18

VENDOR/DESCRIPTION/FUND/DEPARTMENT		AMOUNT
LUMBAR ADJUSTER - VEH 22-17		
General Fund-Police		$41.41
REAR BRAKE PADS & ROTORS - VEH 27-15		
General Fund-Police		$231.79
RETURN - TIE KIT		
General Fund-Police		($57.68)
SEAT BACK CUSHION & COVER - VEH 22		
General Fund-Police		$315.35
SEAT BOTOM & BACK PADS & CUSHION - VEH 27-15		
General Fund-Police		$431.17
SERPENTINE BELT REPLACEMENT - VEH 1610		
General Fund-Public Works-Administration		$165.98
SWAY BAR - VEH 40-15		
General Fund-Police		$57.41
SWAY BAR HARDWARE - VEH 40-15		
General Fund-Police		$4.05
T-CASE SHIFT LINKAGE - VEH 1860		
Water Operating Fund-Public Works-Water		$3.18
WIPER BLADES - VEH 2020 & STOCK		
General Fund-Police		$131.10
	983 - HUNTLEY FORD Total	$1,674.15
999 - FRONTLINE PUBLIC SAFETY SOLUTIONS		
FRONTLINE PUBLIC SAFETY SOLUTIONS MOBIL TOOL KIT RNWL		
General Fund-Police		$200.00
	999 - FRONTLINE PUBLIC SAFETY SOLUTIONS Total	$200.00
0 - BRITTANY YATES		
0101000280-019 UM CREDIT BALANCE REFUND		
Water Operating Fund		$32.94
	0 - BRITTANY YATES Total	$32.94
0 - JEFF PORTER		
0101003460-006UM CREDIT BALANCE REFUND		
Water Operating Fund		$92.58
	0 - JEFF PORTER Total	$92.58
0 - DALE TEGTMAN		
0101003750-006 UM CREDIT BALANCE REFUND		
Water Operating Fund		$19.90
	0 - DALE TEGTMAN Total	$19.90

VENDOR/DESCRIPTION/FUND/DEPARTMENT		AMOUNT
0 - JENNIFER & TRAVIS BOYD		
0101005410-004 UM CREDIT BALANCE REFUND		
Water Operating Fund		$204.63
	0 - JENNIFER & TRAVIS BOYD Total	$204.63
0 - JAIYESIMI OLUMIDE		
0101007300-002 UM CREDIT BALANCE REFUND		
Water Operating Fund		$50.00
	0 - JAIYESIMI OLUMIDE Total	$50.00
0 - ELM STREET HOMES		
0101010410-005 UM CREDIT BALANCE REFUND		
Water Operating Fund		$32.94
	0 - ELM STREET HOMES Total	$32.94
0 - ROBERT TASCH		
0101013150-001 UM CREDIT BALANCE REFUND		
Water Operating Fund		$95.00
	0 - ROBERT TASCH Total	$95.00
0 - KIM BANGHART		
0401001310-001 UM CREDIT BALANCE REFUND		
Water Operating Fund		$15.75
	0 - KIM BANGHART Total	$15.75
0 - GEORGE KRUEGER		
0401004370-000 UM CREDIT BALANCE REFUND		
Water Operating Fund		$15.75
	0 - GEORGE KRUEGER Total	$15.75
0 - JEFFREY & WENDY SWANSON		
0401007530-001 UM CREDIT BALANCE REFUND		
Water Operating Fund		$43.79
	0 - JEFFREY & WENDY SWANSON Total	$43.79
0 - TARUN GULATI		
0401010020-004 UM CREDIT BALANCE REFUND		
Water Operating Fund		$34.11
	0 - TARUN GULATI Total	$34.11
0 - KENDALL PARK		
0401010300-001 UM CREDIT BALANCE REFUND		
Water Operating Fund		$42.23
	0 - KENDALL PARK Total	$42.23

VENDOR/DESCRIPTION/FUND/DEPARTMENT		*AMOUNT*
0 - MONIQUE SAYLOR		
0401013640-002 UM CREDIT BALANCE REFUND		
Water Operating Fund		$326.18
	0 - MONIQUE SAYLOR Total	$326.18
0 - MICHAEL GARWOOD		
0401048870-001 UM CREDIT BALANCE REFUND		
Water Operating Fund		$50.35
	0 - MICHAEL GARWOOD Total	$50.35
0 - HERR		
0401053770-008 UM CREDIT BALANCE REFUND		
Water Operating Fund		$13.07
	0 - HERR Total	$13.07
0 - KENNETH SORENSEN		
0501003620-000 UM CREDIT BALANCE REFUND		
Water Operating Fund		$34.86
	0 - KENNETH SORENSEN Total	$34.86
0 - DIANE BENSON		
0501006440-000 UM CREDIT BALANCE REFUND		
Water Operating Fund		$34.11
	0 - DIANE BENSON Total	$34.11
0 - RAE ANN REHWALD		
0501012350-002 UM CREDIT BALANCE REFUND		
Water Operating Fund		$46.66
	0 - RAE ANN REHWALD Total	$46.66
0 - JOSEPH CATHERINE		
0501016310-000 UM CREDIT BALANCE REFUND		
Water Operating Fund		$48.40
	0 - JOSEPH CATHERINE Total	$48.40
0 - CASA INVESTING LLC		
0501017310-001 UM CREDIT BALANCE REFUND		
Water Operating Fund		$36.23
	0 - CASA INVESTING LLC Total	$36.23

DETAIL BOARD REPORT 2/25/2021

VENDOR/DESCRIPTION/FUND/DEPARTMENT		*AMOUNT*
0 - JAMES MARSH		
0501021500-003 UM CREDIT BALANCE REFUND		
Water Operating Fund		$34.11
	0 - JAMES MARSH Total	$34.11
0 - JEANETTE MARTIN		
0501037600-001 UM CREDIT BALANCE REFUND		
Water Operating Fund		$34.86
	0 - JEANETTE MARTIN Total	$34.86
0 - DOUGLAS KRITZ		
0501045080-002 UM CREDIT BALANCE REFUND		
Water Operating Fund		$73.25
	0 - DOUGLAS KRITZ Total	$73.25
0 - HELEN ARNOLD & MYLES DIMOND		
0501047380-003 UM CREDIT BALANCE REFUND		
Water Operating Fund		$71.59
	0 - HELEN ARNOLD & MYLES DIMOND Total	$71.59
0 - JOHN & JANE HAJEK		
0501051430-003 UM CREDIT BALANCE REFUND		
Water Operating Fund		$529.07
	0 - JOHN & JANE HAJEK Total	$529.07
0 - JAMES BRNE		
0501060190-001 UM CREDIT BALANCE REFUND		
Water Operating Fund		$63.86
	0 - JAMES BRNE Total	$63.86
	Grand Total	*$464,070.81*

MANUAL CHECK RUN 2/2/21

VENDOR/DESCRIPTION/FUND/DEPARTMENT		Amount
1048 - IRMA		
REIMB CLAIM Y3BAP 46954 11/5/2020		
Liability Insurance Fund		$1,853.30
	1048 - IRMA Total	$1,853.30
	Grand Total	***$1,853.30***

MANUAL CHECK RUN 2/12/2021

VENDOR/DESCRIPTION/FUND/DEPARTMENT		Amount
205 - COMCAST BUSINESS		
PHONE SERVICES		
General Fund-Public Works-Administration		$22.97
Wastewater Operating Fund-Public Works-Wastewater		$0.56
Water Operating Fund-Public Works-Water		$0.56
	205 - COMCAST BUSINESS Total	**$24.09**
300 - HOME DEPOT CREDIT SERVICES		
MISC BUILDING SUPPLIES		
General Fund-Public Works-Buildings & Grounds		$185.18
	300 - HOME DEPOT CREDIT SERVICES Total	**$185.18**
	Grand Total	***$209.27***

Agenda Item: **Discussion – Proposed Annexation and Development of Approximately 261 Acres Commonly Known as 41W368 Freeman Road**

Petitioner/Owner: **Venture One Acquisitions, LLC, petitioner, and 92131 LLC, owner**

Department: **Village Manager's Office**

Introduction

Venture One Acquisitions (Venture One) was before the Village Board on January 14th regarding plans to annex and develop the property commonly known as the Stade Farm, 41W368 Freeman Road. The property is currently located in unincorporated Kane County and is approximately 261 acres with ±2,780 feet of frontage on Freeman Road. As previously reported, Venture One is proposing to annex the entire 261-acre property and immediately develop the southern 152 acres (Phase One) with a building of approximately 630,000 square feet for a distribution center with an office component (approximately 44,186 square feet) and up to 1,000 jobs, for an investment of approximately $100 million. The end user wants to be in the building by the second quarter of 2022, which will require Venture One to complete the entitlement process and begin site work by March of this year. With exception to Lot 1 (and associated detention and stormwater management Lots 3 and 4), a specific user has not been identified for the remaining property as part of the entitlement process. The staff report to the Plan Commission is attached. Final consideration by the Village Board is scheduled for March 11th.

Staff Analysis

Entitlements and Necessary Approvals

The formal entitlement process includes the annexation of the property and approval of an annexation agreement by the Village Board in addition to the following:

- Amending the Zoning Ordinance to create a new ORI-1 zoning district (see Plan Commission staff report). The ORI-1 district identifies permitted and special uses, and allows all of the uses proposed by the developer as special uses and incorporates basic bulk, setback, height, and other development standards. A Planned Unit Development (PUD) is also allowed as a special use and will include approval of deviations from the general standards for the ORI-1 district and/or the general standards for PUDs under Section 156.070 of the Zoning Ordinance. This will be done by ordinance, which will be incorporated as an exhibit to the annexation agreement.

- Re-zoning (map amendment) the property to the new ORI-1 district. This would be done by ordinance immediately after the property is annexed.

- Amending the I-90/IL 47 Gateway Plan to identify the property for Light Industrial. It is currently shown as Business Park and Flex Space, which includes similar uses; however, the plan would be amended to better reflect the proposed uses for the property, which include light manufacturing and mass production of specific types of goods; and warehousing, shipping and distribution facilities that provide for the storage, shipping, and coordination of materials and goods, including finished products from local manufacturing.

- Approving a special use permit, PUD, and preliminary/final plat of subdivision for the property that:

- Divides the 261-acre property into Lots 1 (and associated detention and stormwater management Lots 3 and 4), 2 (northern parcel of 109 acres), and 5 (right-of-way)
- Authorizes all of the desired special uses for the entire property.
- Grants preliminary and final PUD approval for Lot 1 based on the specific plans for immediate development.
- Grants preliminary and final PUD approval for Lot 2 as a second phase of the development. This approval would allow Lot 2 to be developed for any of the approved uses in accordance with the design standards that are incorporated into the PUD ordinance specifically for this development. It would not approve detailed plans. To undertake any future development on Lot 2 that is within the PUD parameters, the owner will be able to come in for administrative approvals (e.g. building permit, stormwater permit, access permit, etc.) and the detailed plans would be reviewed in that context. This would not require going through the site plan review process at the Plan Commission or Village Board. A set of design criteria will be memorialized through the Planned Unit Development approval process that will take place in conjunction with the approval of the annexation agreement. The design criteria sets standards for building architecture, landscaping, lighting, signage, and other design elements. With these standards in place, the developer will be able to submit a building permit and site plan that would be reviewed by staff. If the building and site plan meet the approved standards and conditions of approval, as determined by staff review, a permit would be issued after going through the building permit review process.

- Any further subdivision of Lot 2 would require subdivision plat approval in accordance with the Subdivision Code, but the discretionary zoning and PUD approvals would be in place.

- A public hearing for the annexation will be conducted by the Village Board on March 11th.

Plan Commission Meetings – Plan Commission and Public Comments

Prior to the annexation, all zoning actions will be considered at a public hearing before the Plan Commission on February 22nd. The Plan Commission formal recommendation will be presented to the Village Board. In order to facilitate public review and comment on the proposed development prior to the formal noticed public hearing, the project has been presented for informal review and discussion at Plan Commission meetings on January 25th and February 16th. Public comments from the residents in the neighboring unincorporated subdivision to the east were submitted in writing and made orally at both meetings. Comments received to date are attached. Staff has worked with the developer to address the concerns expressed by the Plan Commission members and residents as much as possible. In particular, the developer has modified the plans to increase screening/buffering between the development and the residential properties, including increased setbacks for buildings and parking lots. The setbacks for Phase One far exceed the newly proposed setbacks; however, the increased setbacks are especially important for the northern parcel (Phase Two).

Annexation Agreement Summary

- No request for incentives
- Provides process for adoption of new Zoning District and approval of PUD Ordinance that establishes approval process for Phase One and Phase Two
- Capital Development Acreage Fee - $2,700 per gross acre - total of $704,700 payable to the Village for future infrastructure improvements

- Contribution for Entryway Signage on Freeman Road - $25,000
- Resurfacing of approximately 900' of Freeman Road from the western end of the property east to the point where previous improvements for the Weber project ended
- New public Access Road (Venture Court) built to public roadway standards and dedicated to the Village, with access point at existing signalized access point at Factory Shops Boulevard
- Second signalized intersection at eastern access point that aligns with Weber Drive at a cost of approximately $125,000
- Requirements for additional berming, landscaping, and sound barriers along the eastern side of the property to enhance screening from adjacent residential neighborhood (additional details will be presented at the meeting)
- Water and sewer tap-on fees waived
- Annexation to the Huntley Park District

Strategic Plan Priority

The 2016-2020 Strategic Plan identifies *"Promote New Business Development, Retention, and Expansion"* as a Strategic Priority, *"Attract and Retain Businesses to Enhance Tax Base and Create New Jobs"* as a goal.

Financial Impact

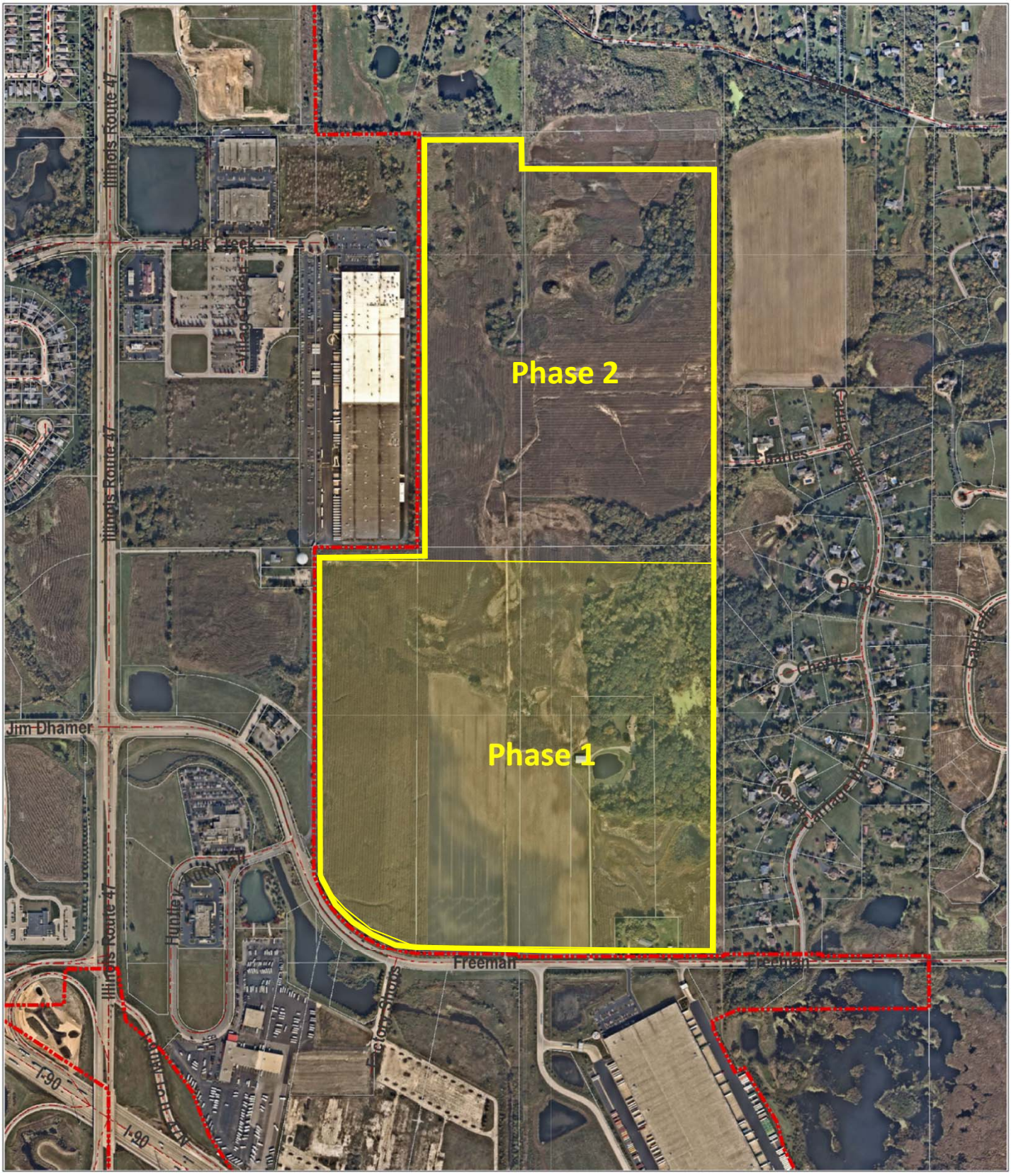
Estimated total property tax of approximately $800,000 for the Phase One project. The Village would receive approximately $50,000.

Action Requested

No formal action is requested.

Exhibits

1. Site Aerial Photograph
2. Site Plan, dated 2/8/21
3. Building Elevations, dated 1/11/21
4. Public Comments received through 2/19/21



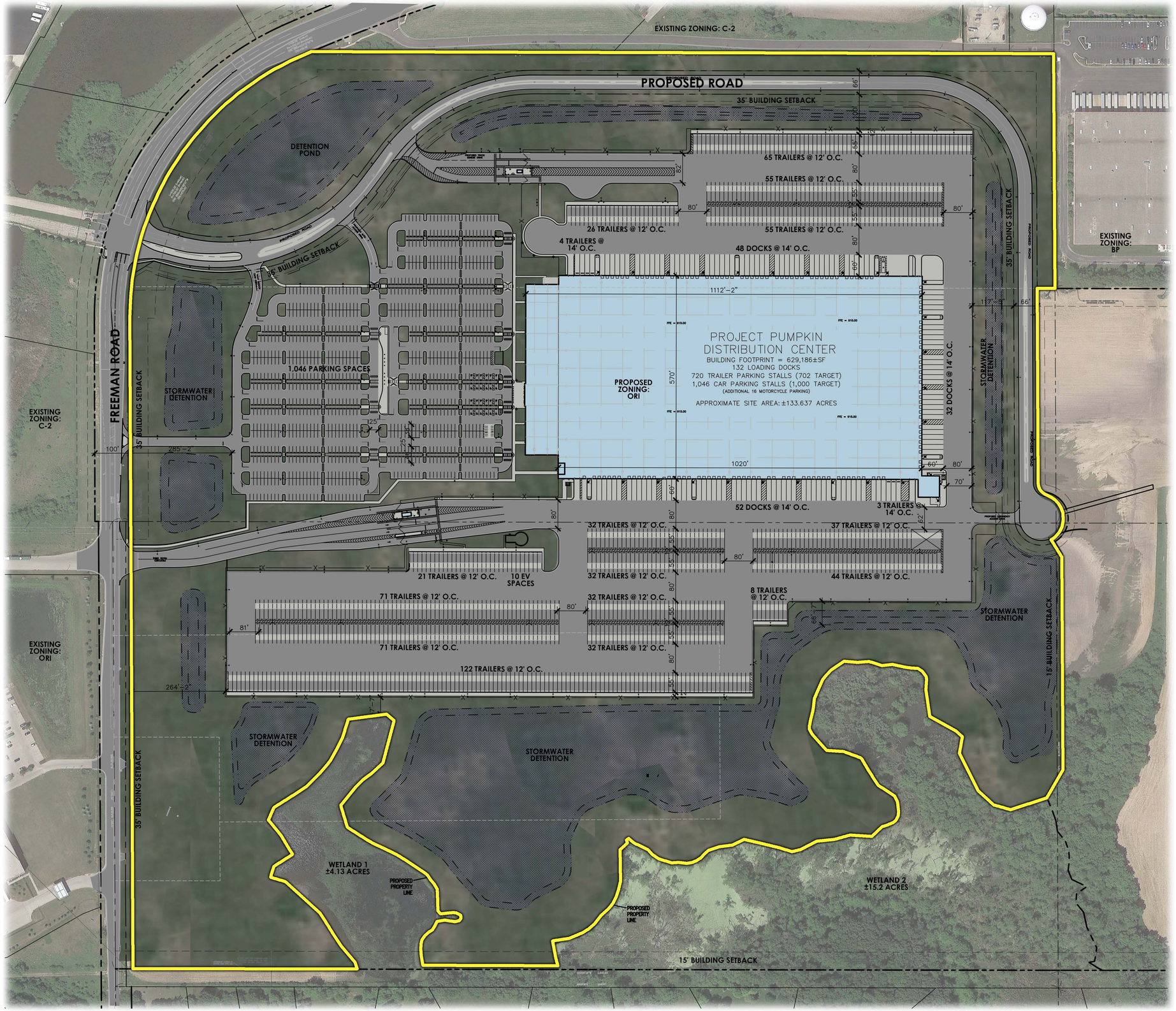
41W368 Freeman Road

DISCLAIMER: The Village of Huntley Does not guarantee the accuracy of the material contained here in and is not responsible for any misuse or misrepresentation of this information or its derivatives.

SCALE: 1" = 900 '

VILLAGE OF HUNTLEY
10987 Main Street
Huntley, IL 60142
(847)669-9600

Print Date: 1/6/2021



NORTH

01 A1.0 **CONCEPTUAL SITE PLAN**

SCALE: 1" = 128'-0"

PROJECT DATA

Project Name:	PROJECT PUMPKIN
Project address:	Freeman Road Huntley, IL
Zoning:	Proposed: ORI - Office / Research / Industrial District
Proposed Use:	Industrial/Warehouse/Distribution
Proposed Occupancy:	S-1
Fire Sprinklers	Fully Sprinklered per NFPA-13
Gross Site Area:	
Gross Site Area:	152.520 ACRES
Wetlands:	
Wetlands Lot Area:	18.883 ACRES
Net Usable Area:	
Net Usable Area:	133.637 ACRES
Building Area:	
Industrial Building 1	± 629,186 S.F.

Setbacks:	Required	Provided
Freeman Rd	35'-0"	285'-2", 264'-2"
Proposed Rd	35'-0"	100'-0", 117'-5"
Rear	15'-0"	47'-7"

Building Height:
Provided: 50'-2" / 1 Story

Building Coverage:
Provided: 10.8 % ± 629,186 S.F. / 5,821,228 S.F = 0.10808

INDUSTRIAL BUILDING 1 Parking Provided:

Standard	1,022 Spaces
Accessible	24 Spaces
Total Provided	1,046 Spaces
Truck Parking Provided	720 Spaces

ARCHITECT:
DLR Group
6225 N 24th Street, Suite 250
Phoenix, AZ 85016
TEL: (602) 381-8580
Contact: Tim Thielke

OWNER:
Venture One Real Estate
9500 Bryn Mawr, Suite 340
Rosemont, IL 60018
TEL: 262-822-8777
Contact: Jeff Raduechel

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PROJECT PUMPKIN
VENTURE ONE REAL ESTATE

FREEMAN ROAD
HUNTLEY, ILLINOIS

CONCEPTUAL DESIGN

01-14-20
Revisions

2/08/21

22-21113-00

CONCEPTUAL SITE PLAN

A1.0

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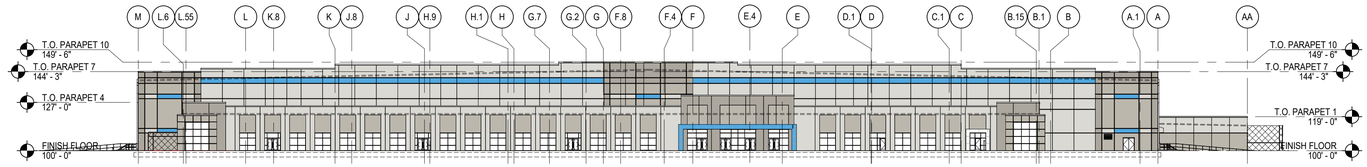
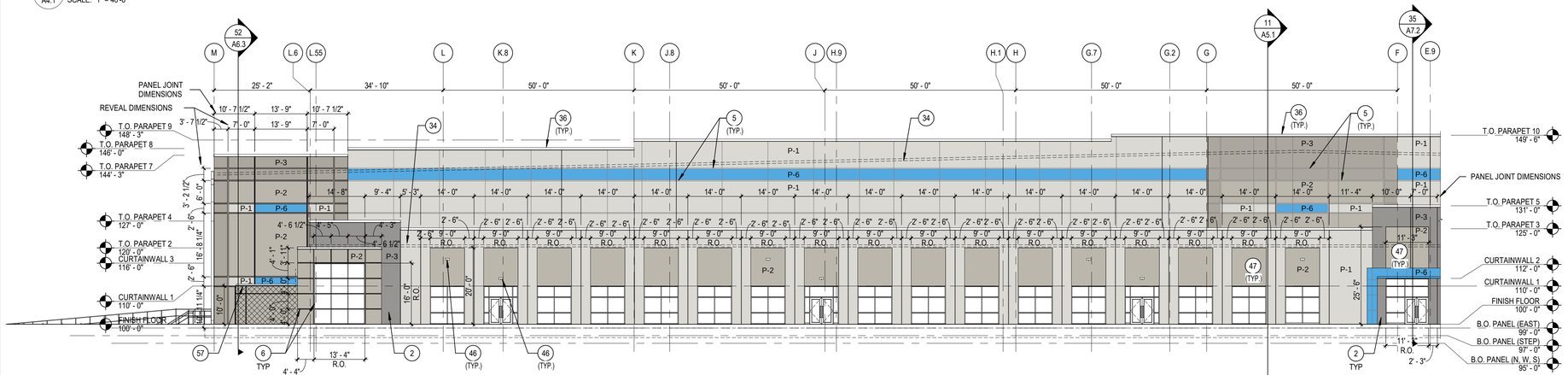


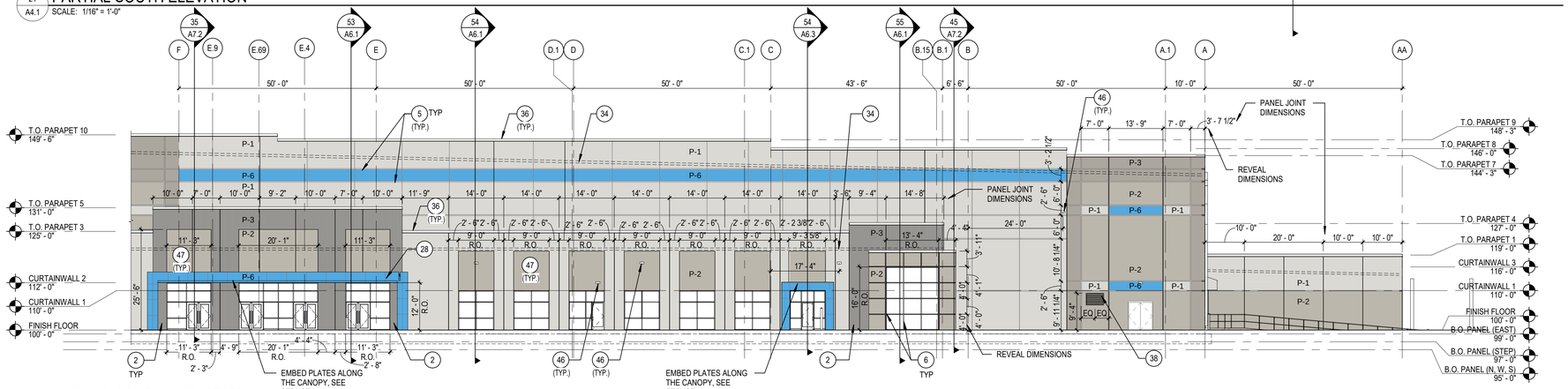
11 A4.1 OVERALL SOUTH ELEVATION

SCALE: 1" = 40'-0"



21 A4.1 PARTIAL SOUTH ELEVATION

SCALE: 1/16" = 1'-0"



31 A4.1 PARTIAL SOUTH ELEVATION

SCALE: 1/16" = 1'-0"

SHEET NOTES

1 10" THICK CONCRETE WALL PANELS WITH REVEALS AND TEXTURED PAINT COATING.
2 14" THICK CONCRETE WALL PANELS WITH 1 1/2" WIDE PLANK, RANDOM DEPTH PATTERN. FITZGERALD FORMLINERS, PATTERN #16021.
3 PANEL JOINT WITH SEALANT. (TYP.) (SEE DETAILS)
4 2" BUILDING EXPANSION JOINT, SEE DETAIL 11/A9.1.
5 3" WIDE X 1/2" DEEP REVEAL, SEE DETAIL 21/A9.1.
6 2" X 1/2" DEEP REVEAL, SEE DETAIL 11/A9.2.
7 LINE OF CONCRETE FOOTING. (SEE STRUCTURAL)
8 STEP IN C.I.O. CONCRETE FOOTING. (SEE STRUCTURAL)
11 CONCRETE STAIRS WITH 1 1/2" DIA. GUARDRAIL AND 1 1/4" DIA. HANDRAIL. (GLV-1)
12 CONCRETE RAMP, RETAINING WALLS, AND STAIRS WITH PAINTED METAL GUARDRAIL AT DRIVE-THRU OVERHEAD DOORS. (SEE STRUCTURAL)
14 EXTERIOR GALVANIZED METAL STAIR WITH 1 1/2" DIA. GUARDRAIL AND 1 1/4" DIA. HANDRAIL. PROVIDE (2) 6" DIA. BOLLARDS.
15 6" DIA. CONCRETE-FILLED STEEL BOLLARD. PAINT P-7.
20 14'-0" X 16'-0" INSULATED OVERHEAD SECTIONAL DRIVE-THRU DOOR. PROVIDE (4) 8" DIA. BOLLARDS (TYP.)
21 9'-0" X 10'-0" INSULATED OVERHEAD SECTIONAL DOCK DOOR DOCK EQUIPMENT.
22 KNOCK-OUT PANEL FOR FUTURE WINDOW / DOCK DOOR AND LEVELER. SHOWN DASHED (TYP.)
23 DOCK SIGNAGE.
26 2" X 1" BLACK VINYL COATED WOVEN WIRE MESH (10 GA.) SECURITY FENCING. TERMINATE ENCLOSURE AT UNDERSIDE OF CANOPY STRUCTURE.
28 STEEL FRAME ENTRY CANOPY WITH PREFINISHED COMPOSITE ALUMINUM PANEL FASCIA AND CEILING SYSTEM.
34 LINE OF ROOF BEYOND.
36 PREFINISHED METAL COPING (24 GA.) OR FASCIA EDGE FLASHING (24 GA.)
38 MOTORIZED WALL LOUVER AT FIRE PUMP ROOM. (SEE MECHANICAL AND ELECTRICAL)
46 SURFACE MOUNTED WALL PACK LIGHT FIXTURE. CENTER FIXTURE IN PANEL. (SEE ELECTRICAL)
47 1/2" RECESSED AREA WITHIN CONCRETE WALL PANEL.
53 PREFINISHED METAL (22 GA.) CONDUCTOR BOX AND 8" X 8" PREFINISHED METAL (22 GA.) DOWNSPOUT. PROVIDE DOWNSPOUT ANGLE AT BASE TO ALLOW FOR DAYLIGHTING. MAINTAIN 12" CLEARANCE ABOVE SLAB. REFER TO EXTERIOR DETAILS ON A9 SERIES.
57 PRE-FABRICATED SMOKER SHELTER CANOPY
58 CHAINLINK SURROUND TO UNDERSIDE OF CANOPY
59 KNOCK-OUT PANEL ABOVE DOOR OPENING
60 OVERFLOW SCUPPER. REFER TO EXTERIOR DETAILS ON A9 SERIES.

EXTERIOR COLOR LEGEND

P-1	TEXTURED ACRYLIC COATING SHERWIN WILLIAMS MATCH COLOR SW #6446 "FIRST STAR" (RGB 218 - 211 - 212)
P-2	TEXTURED ACRYLIC COATING SHERWIN WILLIAMS MATCH COLOR SW #7016 "MINDFUL GRAY" (RGB 188 - 183 - 173)
P-3	TEXTURED ACRYLIC COATING SHERWIN WILLIAMS MATCH COLOR SW #7071 "DORIAN GRAY" (RGB 172 - 161 - 148)
P-4	TEXTURED ACRYLIC COATING SHERWIN WILLIAMS MATCH COLOR SW #7018 "DOVETAIL" (RGB 144 - 138 - 131)
P-5	TEXTURED ACRYLIC COATING SHERWIN WILLIAMS MATCH COLOR SW #9114 "MOTH WING" (RGB 160 - 144 - 121)
P-6	TEXTURED ACRYLIC COATING SHERWIN WILLIAMS BLUE PANTONE COLOR 7695C (RGB 0 - 148 - 224) (CMYK 83 - 1 - 0 - 0)

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PROJECT PUMPKIN
VENTURE ONE REAL ESTATE
FREEMAN ROAD
HUNTLEY, ILLINOIS

CONCEPTUAL DESIGN

01-11-20
Revisions

22-21113-00

EXTERIOR ELEVATIONS - SOUTH ELEVATION

A4.1

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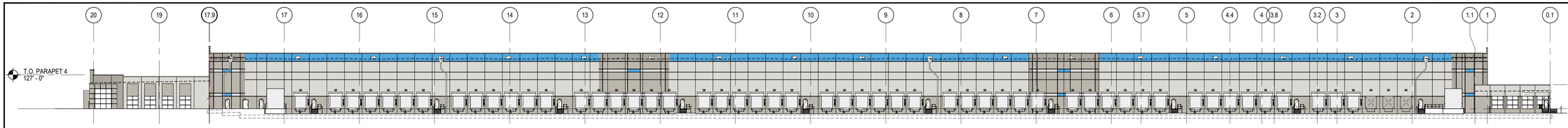

11 A4.2 OVERALL EAST ELEVAVTION
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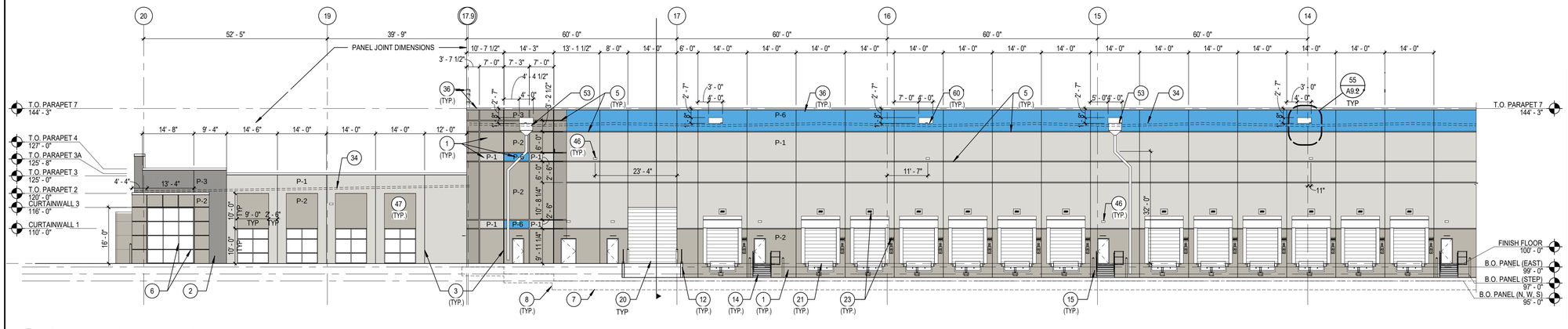

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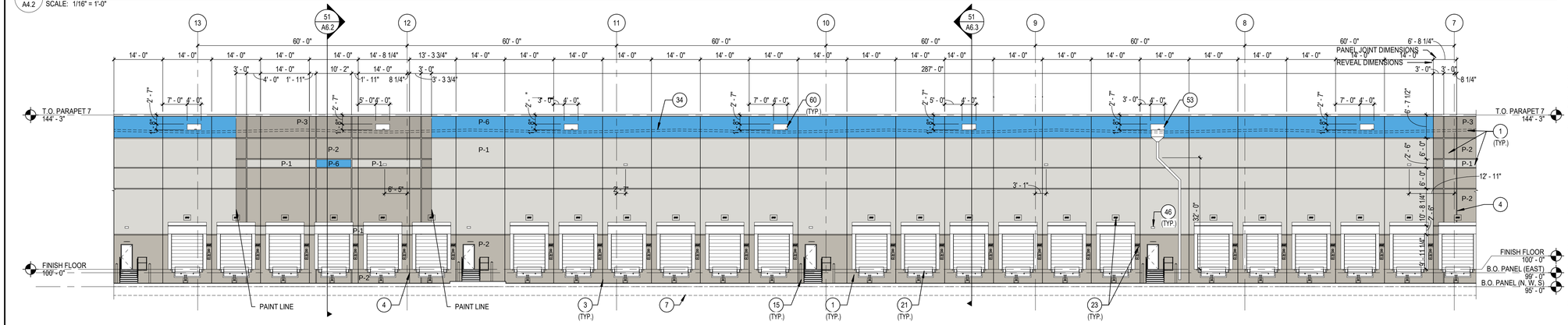

31 A4.2 PARTIAL EAST ELEVATION
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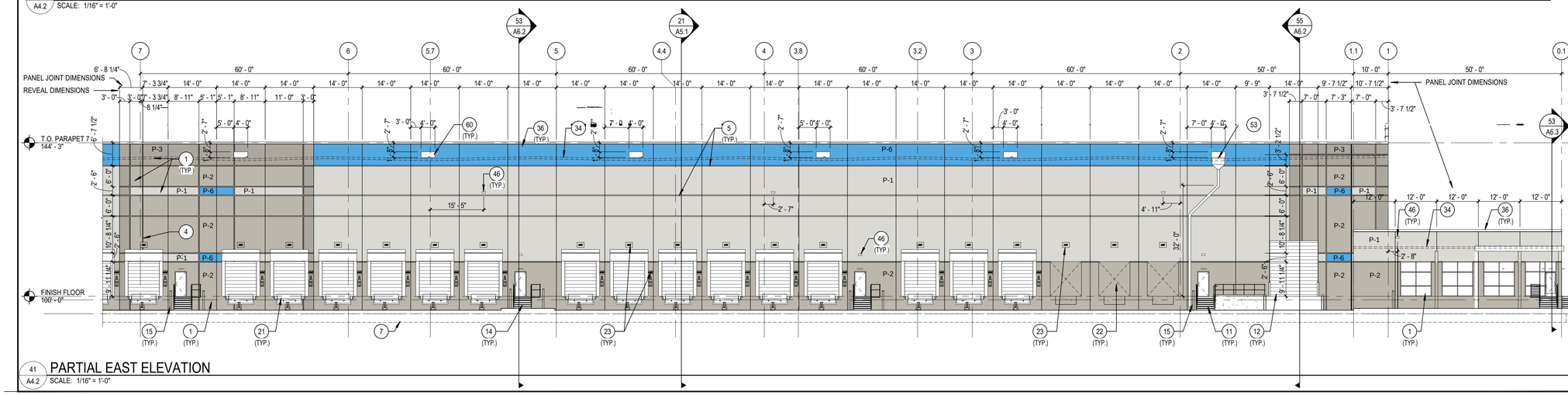

41 A4.2 PARTIAL EAST ELEVATION
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PROJECT PUMPKIN
VENTURE ONE REAL ESTATE
FREEMAN ROAD
HUNTLEY, ILLINOIS

CONCEPTUAL DESIGN

01-11-20
Revisions

22-21113-00

EXTERIOR ELEVATIONS - EAST ELEVATION

A4.2

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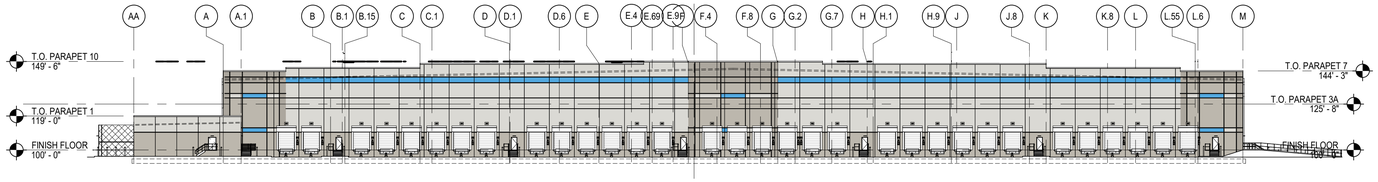
Jan 05, 2021 3:01pm - jschewe



11 A4.3 **OVERALL NORTH ELEVATION**
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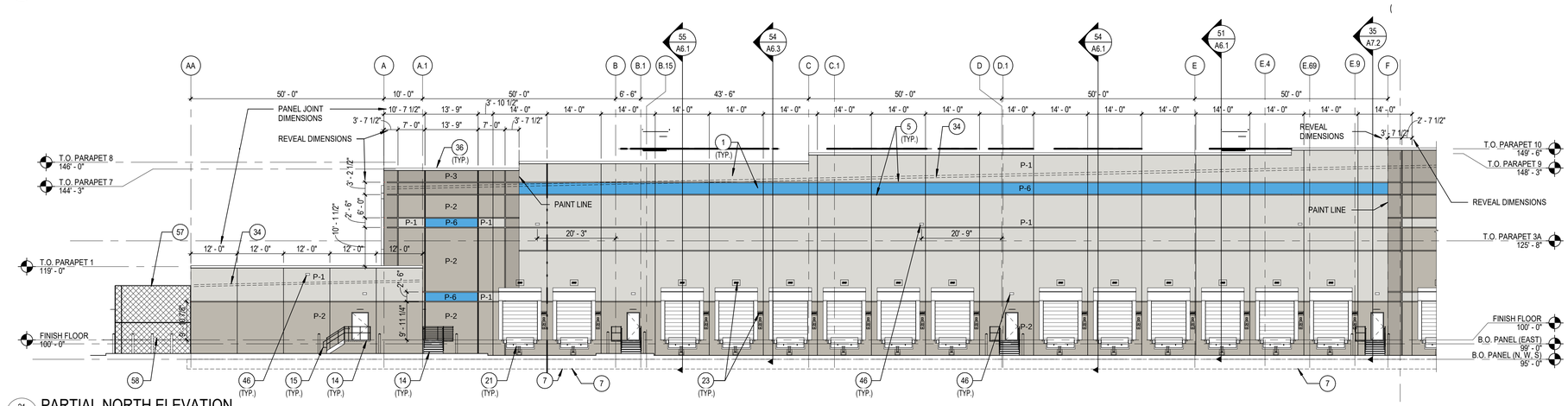

21 A4.3 **PARTIAL NORTH ELEVATION**
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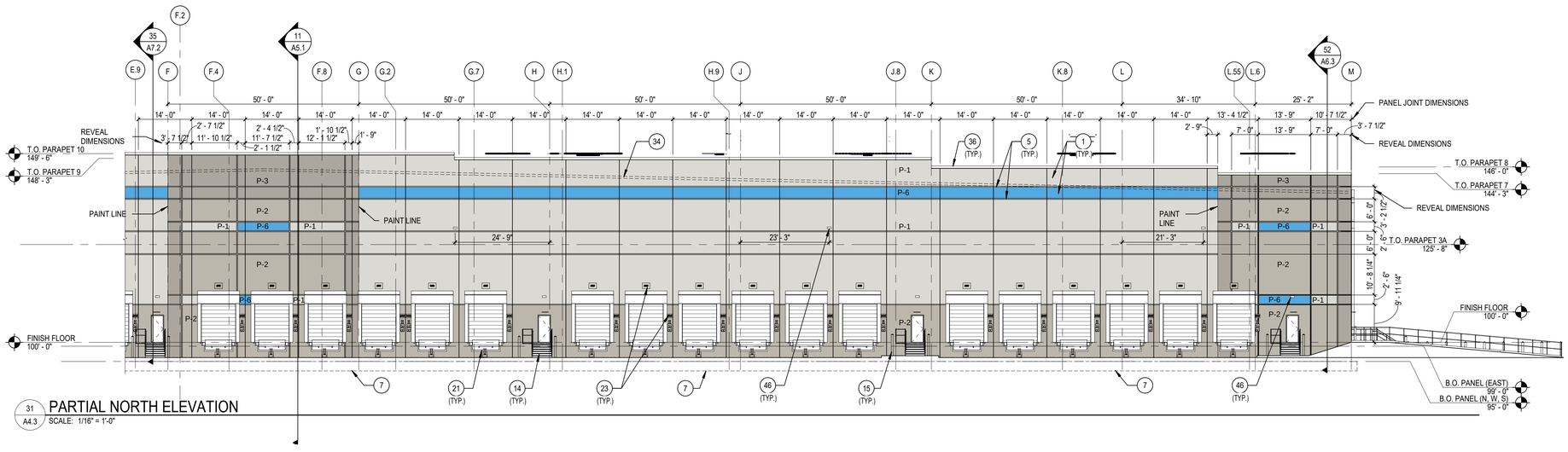

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20 14'-0" X 16'-0" INSULATED OVERHEAD SECTIONAL DRIVE-THRU DOOR. PROVIDE (4) 8" DIA. BOLLARDS (TYP.)
21 9'-0" X 10'-0" INSULATED OVERHEAD SECTIONAL DOCK DOOR DOCK EQUIPMENT.
22 KNOCK-OUT PANEL FOR FUTURE WINDOW / DOCK DOOR AND LEVELER. SHOWN DASHED (TYP.)
23 DOCK SIGNAGE.
26 2" X 1" BLACK VINYL COATED WOVEN WIRE MESH (10 GA.) SECURITY FENCING. TERMINATE ENCLOSURE AT UNDERSIDE OF CANOPY STRUCTURE.
28 STEEL FRAME ENTRY CANOPY WITH PREFINISHED COMPOSITE ALUMINUM PANEL FASCIA AND CEILING SYSTEM.
34 LINE OF ROOF BEYOND.
36 PREFINISHED METAL COPING (24 GA.) OR FASCIA EDGE FLASHING (24 GA.)
38 MOTORIZED WALL LOUVER AT FIRE PUMP ROOM. (SEE MECHANICAL AND ELECTRICAL)
46 SURFACE MOUNTED WALL PACK LIGHT FIXTURE. CENTER FIXTURE IN PANEL. (SEE ELECTRICAL)
47 1/2" RECESSED AREA WITHIN CONCRETE WALL PANEL.
53 PREFINISHED METAL (22 GA.) CONDUCTOR BOX AND 8" X 8" PREFINISHED METAL (22 GA.) DOWNSPOUT. PROVIDE DOWNSPOUT ANGLE AT BASE TO ALLOW FOR DAYLIGHTING. MAINTAIN 12" CLEARANCE ABOVE SLAB. REFER TO EXTERIOR DETAILS ON A9 SERIES.
57 PRE-FABRICATED SMOKER SHELTER CANOPY
58 CHAINLINK SURROUND TO UNDERSIDE OF CANOPY
59 KNOCK-OUT PANEL ABOVE DOOR OPENING
60 OVERFLOW SCUPPER. REFER TO EXTERIOR DETAILS ON A9 SERIES.

EXTERIOR COLOR LEGEND

P-1	TEXTURED ACRYLIC COATING SHERWIN WILLIAMS MATCH COLOR SW 7646 "FIRST STAR" (RGB 218 - 211 - 202)
P-2	TEXTURED ACRYLIC COATING SHERWIN WILLIAMS MATCH COLOR SW 7016 "MINDFUL GRAY" (RGB 168 - 183 - 173)
P-3	TEXTURED ACRYLIC COATING SHERWIN WILLIAMS MATCH COLOR SW 7071 "DORIAN GRAY" (RGB 172 - 167 - 158)
P-4	TEXTURED ACRYLIC COATING SHERWIN WILLIAMS MATCH COLOR SW 7018 "DOVETAIL" (RGB 144 - 138 - 131)
P-5	TEXTURED ACRYLIC COATING SHERWIN WILLIAMS MATCH COLOR SW 9174 "MOTH WING" (RGB 160 - 144 - 121)
P-6	TEXTURED ACRYLIC COATING SHERWIN WILLIAMS BLUE PANTONE COLOR 9185C (2) (RGB 0 - 169 - 224) (CMYK 83 - 1 - 0 - 0)

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VENTURE ONE REAL ESTATE

FREEMAN ROAD
HUNTLEY, ILLINOIS

CONCEPTUAL DESIGN

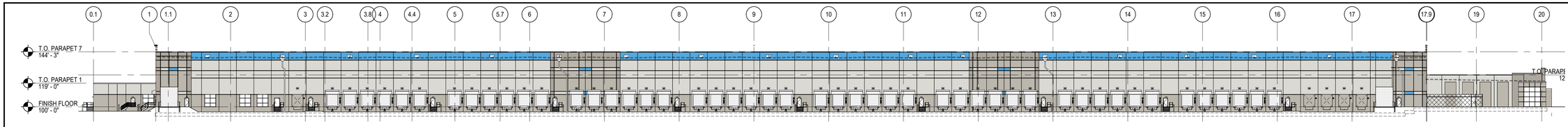
01-11-20
Revisions

22-21113-00

EXTERIOR ELEVATIONS - NORTH ELEVATION

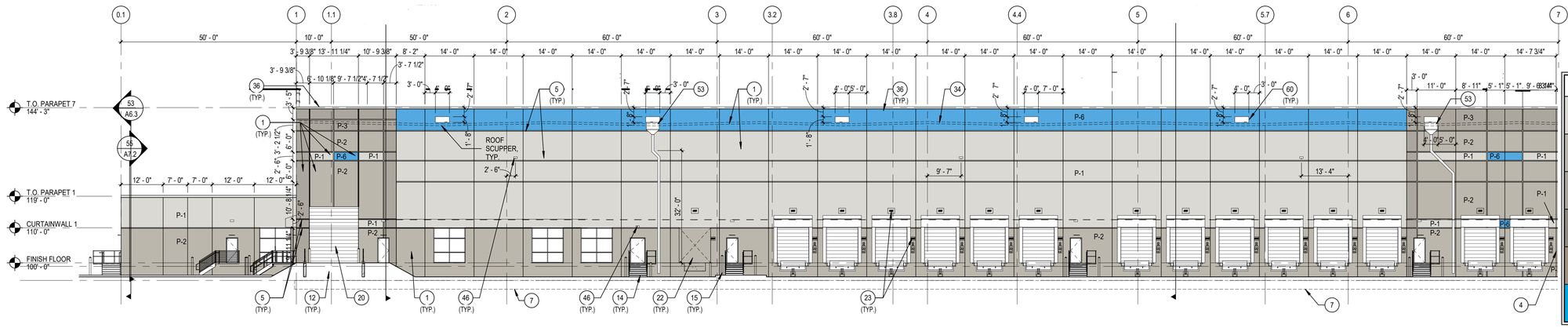
A4.3

C:\Users\Jschewe\appdata\local\temp\AcPublish_23924\vsite_21-01-04.dwg
Jan 05, 2021 3:01pm - jschewe



11 / A4.4 OVERALL WEST ELEVATION

SCALE: 1" = 40'-0"



EXTERIOR COLOR LEGEND

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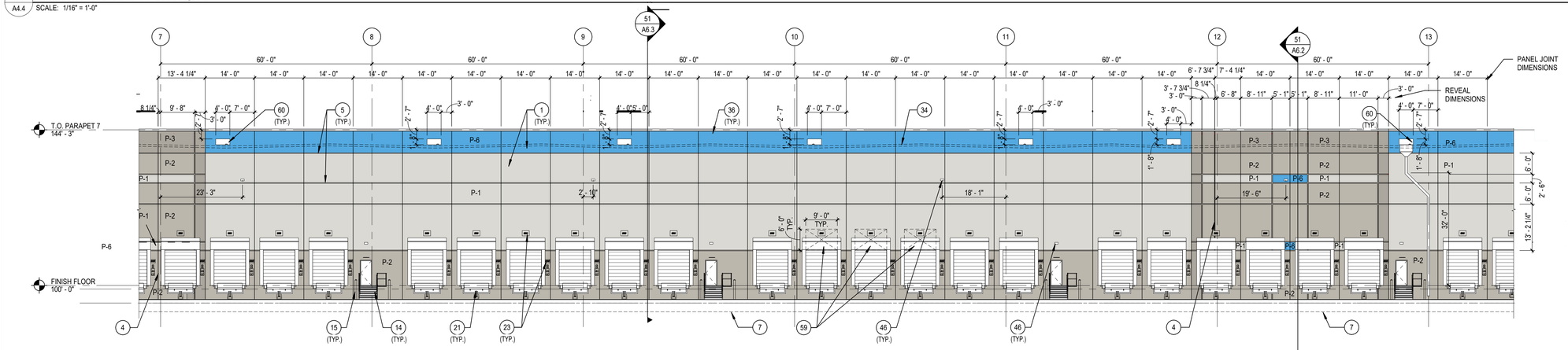
P-3	TEXTURED ACRYLIC COATING SHERWIN WILLIAMS MATCH COLOR SW #7071 "DORIAN GRAY" (RGB 172 - 167 - 158)
P-4	TEXTURED ACRYLIC COATING SHERWIN WILLIAMS MATCH COLOR SW #7018 "DOVETAIL" (RGB 144 - 138 - 131)
P-5	TEXTURED ACRYLIC COATING SHERWIN WILLIAMS MATCH COLOR SW #9114 "MOTH WING" (RGB 160 - 144 - 121)
P-6	TEXTURED ACRYLIC COATING SHERWIN WILLIAMS BLUE, PANTONE COLOR 2398C (2) (RGB 0 - 169 - 224) (CMYK 83 - 1 - 0 - 0)

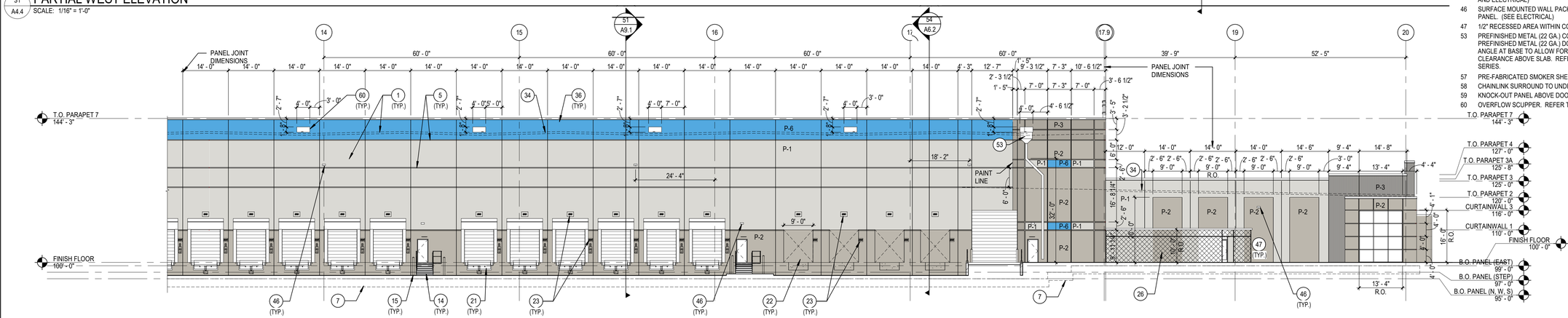
21 / A4.4 PARTIAL WEST ELEVATION

SCALE: 1/16" = 1'-0"



31 / A4.4 PARTIAL WEST ELEVATION

SCALE: 1/16" = 1'-0"



41 / A4.4 PARTIAL WEST ELEVATION

SCALE: 1/16" = 1'-0"

SHEET NOTES

1 10" THICK CONCRETE WALL PANELS WITH REVEALS AND TEXTURED PAINT COATING.
2 14" THICK CONCRETE WALL PANELS WITH 1 1/2" WIDE PLANK, RANDOM DEPTH PATTERN. FITZGERALD FORMLINERS, PATTERN #16021.
3 PANEL JOINT WITH SEALANT. (TYP.) (SEE DETAILS)
4 2" BUILDING EXPANSION JOINT, SEE DETAIL 11/A9.1.
5 3" WIDE X 1/2" DEEP REVEAL. SEE DETAIL 21/A9.1.
6 2" X 12" DEEP REVEAL. SEE DETAIL 11/A9.2.
7 LINE OF CONCRETE FOOTING. (SEE STRUCTURAL)
8 STEP IN C.I.O. CONCRETE FOOTING. (SEE STRUCTURAL)
11 CONCRETE STAIRS WITH 1 1/2" DIA. GUARDRAIL AND 1 1/4" DIA. HANDRAIL. (GLV-1)
12 CONCRETE RAMP, RETAINING WALLS, AND STAIRS WITH PAINTED METAL GUARDRAIL AT DRIVE-THRU OVERHEAD DOORS. (SEE STRUCTURAL)
14 EXTERIOR GALVANIZED METAL STAIR WITH 1 1/2" DIA. GUARDRAIL AND 1 1/4" DIA. HANDRAIL. PROVIDE (2) 6" DIA. BOLLARDS.
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VENTURE ONE REAL ESTATE
FREEMAN ROAD
HUNTLEY, ILLINOIS

CONCEPTUAL DESIGN

01-11-20
Revisions

22-21113-00

EXTERIOR ELEVATIONS - WEST ELEVATION

A4.4

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Jan 05, 2021 3:01pm - jschewe

Margo Griffin

From: [redacted]
[redacted]
Monday, January 25, 2021 8:06 AM
To: Margo Griffin
Subject: January 25, 2021 meeting

Our names are Glenn and Shirley Dau and we live at 41W193 Cheryl Ct. Huntley IL. We have received notice of what is being approved on the Stade farm. We have many concerns pertaining to the building site. Our subdivision has already been hampered with the annoying semi noise from Weber grill and their unusual use of parking in the middle of Freeman Road. Our biggest concerns with the new project are many:

1) The way the building and loading docks are positioned will definitely affect our neighbor hood. Why can't the building be repositioned so the docks are facing West and not East.
2) The noise from semis is extremely bothersome to our quiet neighborhood. We moved in Prairie Oaks 25 years ago with the intention of enjoying the nature of the woods, wetlands, and quiet of the countryside. We understand the progress is always going to change things; however, we feel Huntley must be more considerate of the neighborhoods that progress is unsetting.
3) We were told that berms would be installed however, berms were installed around Weber and they did nothing to control the noise of the semis.
4) We definitely do not want the existing woods not the wetlands disturbed.
5) Will this have any effect on Commonwealth Edison's easement properties on the east side of the proposed site.
6) All the existing drainage tiles that are on the existing farm will be destroyed – how is this development going to handle the run off of storm water?
7) Asphalt parking lots and building roofing does not absorb rain water!
8) Could you please confirm that only semi-trailers and not small delivery trucks will be used at this location. We are very concerned about how this would impact traffic.
9) Will this facility be operating 24 hours a day 7 days a week

We will definitely be listening to tonight's meeting for any all info that the board can provide.
Thank you
Glenn and Shirley Dau

January 24, 2021

Village of Huntley
10987 Main Street
Huntley, Il 60142
Attn: Village Board Members and Plan Commission Members

RE: January 25, 2021 Plan Commission Agenda Items (4) and (6A)
41W368 Freeman Road Conceptual Review of Proposed Annexation and Development

Dear Village Board Members and Plan Commission Members,

My name is Mike Figolah and my wife, Pam and I live at 41W092 Derby Court. We are residents of the Prairie Oaks subdivision located to the east of the subject property.

We and many of our neighbors have been aware that this Freeman Road property has been planned for industrial development even prior to when we purchased our homes. As such, we are not surprised to see a development such as this being proposed, and we do see positive benefits from such a development including a positive impact on the Kane County property tax base.

We been following the conceptual submittal of the proposed developments plans of the 41W368 Freeman Road property. We have had conversations with several of our neighbors and are writing these comments on their behalf as the consensus of our opinions.

We ask that these comments, all of which pertain to the conceptual review of Petition 21-01.22 which is Agenda Item 6.A, be read into the meeting record during Agenda Item 4: Public Comments.

The comments and concerns that we have at this time, based upon a review of the concept documents included in the Plan Commission Agenda Packet, are as follows:

1) Traffic Study - the agenda background information notes that the petitioner will be submitting a traffic study
   a) As nearby residents, we have noted recent traffic concerns which may be outside the limits of a typical traffic study, but we mention them here and ask that they be included also. A considerable increase in traffic on Freeman Road east of this subject area has been occurring within the last few years, both at the intersection of Freeman Road and Carriage Way, and also at the intersection of Freeman Road and Galligan Road. With the projected employment at this site we would expect a considerable portion of employee traffic to utilize Freeman Road from the east, thereby continuing to increase traffic and add to these concerns
      i) At Carriage Way, through traffic on Freeman Road is already causing delays both in safely exiting our subdivision, and also in entering our subdivision travelling from the west. There is no left turn lane for eastbound traffic from Freeman Road entering our subdivision, nor is there a westbound right turn lane for traffic to enter our subdivision form that direction. In addition, there is a hill on Freeman Road west of Carriage Way that affects sight distance when we are attempting exit our subdivision
         (1) We are aware that this section of Freeman Road is Village of Huntley jurisdiction, and we ask that the traffic study be extended at least to the eastern Village limits to evaluate the need for turn lanes at the Carriage Way intersection.
         (2) We do note that turn lanes were recently constructed at Freeman Road and Hannah Pearl Drive (which we do know is outside Village limits), even though the current (and future) number of residents using that entrance will be less than the current number of residents which access our subdivision at the Carriage Way intersection
      ii) At the Freeman Road and Galligan Road intersection, traffic congestion issues and close calls continue to increase, and with an anticipation of some percentage of employee traffic coming from this direction, the need for turn lanes and traffic signals will only become more apparent. We are aware that the Kane County DOT has this

intersection improvement included within their current Comprehensive Road Improvement Program, and we ask that the petitioner and the Village extend the traffic study eastward to include this intersection to determine if these intersection improvements should be expedited for the safety of the motoring public

b) Will the traffic study and development agreement require that all truck traffic can only access the site to and from RT 47?
c) Also, will the traffic study document whether this is simply a distribution warehouse or will home-delivery box van type vehicles also utilize this facility? If so, will those also be restricted only to access to/from RT 47, or will those be allowed to travel east of Freeman Road beyond the project site?

2) Construction noise and dust concerns
   a) We ask that information be provided regarding allowable hours of construction, and that due to the proximity to a residential area that no exceptions to Village ordinances regarding working hours be allowed
   b) We would expect that a very extensive amount of earthwork is going to be required for the redevelopment of this site, and that measures be implemented to ensure all appropriate dust control requirements are met

3) Site lines and screening
   a) The concept site plan shows the eastern 760 feet or more of the property will consist of wetland protection and stormwater detention, thereby placing the development a considerable distance away from our residences
   b) With that said, there are open field areas around the southern wetland and stormwater detention facilities that lend themselves to placement of additional landscaping plantings that over time will provide visual screening of the proposed development from the residences
   c) Can the Village request the petitioner to provide scaled renderings from the rear yard perspective of a couple of the more exposed residences so that we have a better understanding of these site lines?

4) Stormwater Drainage and wetland protection
   a) The concept plan shows wetland protection areas east of the development, along with stormwater detention facilities throughout the site
   b) There appears to be a buffer area around the wetlands, and we would request that the majority of existing trees located within that buffer remain so as to preserve the buffer and to preserve the majority of existing screening
   c) In regards to stormwater detention, we have no doubts that this development will comply with all requirements of the Village of Huntley Stormwater Ordinance and the Kane County Stormwater Ordinance.
   d) Due to the extent of nuisance goose problems which currently plague the area due to other stormwater detention basins that have mowed turfgrass to the waters edge, we strongly urge the Village to require the petitioner/developer to utilize naturalized buffers around the proposed detention facilities to minimize additional attractive nuisances to geese

5) Hours of Operation
   a) With the massive amounts of truck parking proposed at this site, we have concerns about noise and lights related to late hours of operations
      i) What anti-idling measures and restrictions will be implemented?
      ii) What measures will be implemented to limit late hours of operation?
      iii) Can any necessary late hours of operation be limited to truck docks along the west face of the building, at the further locations away from residences

6) Lighting
   a) We understand that typical municipal lighting requirements restrict the allowable light spillage beyond the development property line
   b) Given how far to the west the proposed building and parking are planned, can those light spillage requirements become more restrictive? After all, what is the point of allowing

light spillage over wetlands and stormwater detention areas east of the development?

7) Communication
   a) A few residents have voiced there concerns was the first they heard about this project was through reading local newspapers or seeing comments on social media.
   b) What types of notifications will be provided to area residents in advance of the next steps in the annexation and public hearing process?

8) Notice of Future additional comments
   a) We do note that that all of these comments have been generated from reviewing only a few pages of concept submittals, and we do expect that many of these questions/comments will be addressed during the typical Village plan and annexation agreement review process.
   b) We do however expect that as additional documents are provided for the public as part of the development and public hearing process, we will likely have additional comments that we request be considered by the Plan Commission and Village Board.
   c) Please note that these comments are not on behalf of all residents of the Prairie Oaks subdivisions, as due to the expedited schedule of this project we have not yet had the opportunity to obtain input from all residents.
   d) We do expect that additional comments will be provided by other residents of our subdivision as additional development information is made available

We thank you for your consideration of our comments and concerns, and we look forward to working cooperatively with the Village of Huntley as this development process moves forward.

Please feel free to contact either of us if you have any questions or are looking for any clarification of these comments.

Sincerely,

Mike Figolah
[redacted]

Pam Figolah
[redacted]

Margo Griffin

From: Lynn Nowinski [redacted]
Sent: Monday, January 25, 2021 1:24 PM
To: Margo Griffin
Subject: Jan 25 Planning Commission Meeting

Dear Ms. Griffin,
I am a resident of Prairie Oaks and would like to request permission to speak at tonight's meeting. My husband and I totally support the letter submitted by Mike and Pam Figolah.
In addition, we live on Charles Lane and worked with Kane County and spent in excess of $20,000 to fix the flooding problem in our yard. We are very concerned about the drainage plans for this project.
Thank you,
Lynn Nowinski (Richard)
41W198 Charles Lane
[redacted]

Sent from Yahoo Mail on Android

Margo Griffin

From: PATRICIA MIERISCH [redacted]
Sent: Monday, January 25, 2021 1:26 PM
To: Margo Griffin
Subject: January 25,2021 Planning Commission Meeting/Conceptual Review of Proposed Annexation and Development next to Prairie Oaks Subdivision

Follow Up Flag: Follow up
Flag Status: Flagged

Margo Griffin, Development Manager Village of Huntley

Name: Patricia and Harold Mierisch
Address: 18N527 Carriage Way Lane
Are requesting dial in access to meeting.

Topics/concerns:
Harold and I both agree with the content of the letter dated January 24,2021 sent by Mike and Pam Figolah.

Not only to voice concern regarding traffic study but I wanted to make sure that everyone is aware that directly to the east of our subdivision entrance there are wetlands on both sides of the road. The area of road in between these two wetlands collapsed last year and had to have the road reinforced and repaired. If this is what is occurring with this road with current traffic we are very concerned with the road collapsing again with additional traffic.

We are also very concerned that residents had to find about of this development via a Daily Herald newspaper article dated Jan. 21,2021. It was my belief that properties adjacent to development/rezoning parcels have to legally receive a certified letter notifying of any meetings or that a billboard has to be erected with notification of any hearings.

Thank you

Margo Griffin

From: Paul Arnone [redacted]
Sent: Monday, January 25, 2021 2:05 PM
To: Margo Griffin
Subject: Petition No. 21-01.02

Hello,

The area west of the Prairie Oaks subdivision is home to an Illinois Protected species: Swainson's Hawk.

https://www2.illinois.gov/dnr/conservation/NaturalHeritage/Pages/Birds.aspx

Is the committee aware of this? Any comment?

Thank you,

-Paul

Sent with ProtonMail Secure Email.

Margo Griffin

From: carol dyrek [redacted]
Sent: Monday, January 25, 2021 4:29 PM
To: Margo Griffin
Cc: [redacted]
Subject: New development

Follow Up Flag: Follow up
Flag Status: Flagged

I am writing to express serious concerns about the Amazon facility going up off of Freeman Road. I am a 22 year resident of Prairie Oaks subdivision and fear my way of life is about to change along with all the other residents here. Among my concerns are: noise, lighting, truck fumes, crime, storm drainage and traffic problems. I don't expect Amazon to listen to the concerns of the little people but I do hope you and others on the board of Huntley will. Why is bringing this major company into Huntley necessary? This is the village with"rural charm". I don't think so... not anymore. Between Weber Grill and now Amazon residents are being forced out of here. The biggest tax base here has to be Sun City yet Huntley doesn't take them into consideration when it comes to crime, traffic and congestion. I hope to attend a village meeting in person to speak to these concerns. Please inform me if and when I can do this.
Carol Dyrek
Sent from my iPhone

Margo Griffin

From: Sam M [redacted]
Sent: Tuesday, January 26, 2021 1:07 PM
To: Margo Griffin
Cc: [redacted]
Subject: Petition No. 21-01.02

Follow Up Flag: Follow up
Flag Status: Flagged

Hello Ms. Griffin; Our names are Sam and Marianne Maravich. We live at 18N066 Carriage Way Lane. We appreciated the ability to listen on the call on Tuesday the 25th. We do agree with the residents comments on the call.
Before proceeding to our concern I would like to tell you about our background.
We both have 45 years of Medical Device experience at High level positions. Extensively in Respiratory Therapy, and Anesthesia . I was a Director of a Neonatal and Adult Respiratory Therapy Dept. Pulmonary Function Lab, and a Pulmonary Clinic with 9 Pulmonary Physicians.

After reviewing several articles including the World Logistic Center's environmental impact study. Our opinion is that the amount of Diesel trucks at this facility could become an environmental, and health issue in the future.
Enhanced mitigation efforts can be positives for everyone. It assures the community that the local, and county government has the citizens health concerns at the highest level. It also allows the vendor to use this facility as a model for future sites in relation to these important environmental and health issues.

The impact study stated that diesel trucks are one of the most probable cause of lung cancer, because of the particulates, and nitrogen oxide. They are also linked to asthma, chronic bronchitis, and coronary heart disorders.

This is not the only study, there are many others looking at the affects of the increased e-commerce businesses building these structures next to communities. Many of the articles are looking at long term affects of particulates being blown to adjoining neighborhoods, wild life preserves and trees as well. These particulates can travel up to a 1/4 of a mile away depending on wind velocity. We receive our winds from north west to south east, and can on a regular basis reach 45mph.
These articles include many communities that have had an Amazon like company and the actual benefits received versus the ones promised.

One question I have is who holds liability if responsibility on any health issues related to these concerns arise?

My wife and I understand the excitement and concerns of having this project in Huntley. I have been involved in billion dollar Medical Device acquisitions and always try to reflect on not just the dollars. Because of our clinical background, and in medical device we always asked is it better for the patient. We felt that if it was we would reach our goals.

So I ask you is it better for the community? Will we achieve our goals? Is your data true and has it looked at the long term environmental and health impact of this issue? What enhanced mitigation efforts can be made to reduce these diesel particulates.

We were very concerned about the process in notifying residents. It would be very professional and should be a mandate from your offices to have a process of notifying citizens and not at the last minute.

My wife and I have tried to summarize our concerns about this project. We feel it is important for Huntley to be proactive in implementing the newest best practices in this type of project. It is so much better to correct an issue at this date than waiting.

The Venture representatives seemed to be as much as a matter of fact and we will let you know what we decide. Please continue to challenge them it will only help in future projects like this. If you would like to contact us do not hesitate to call. Thank you for your attention. [redacted]

Enhanced mitigation:

1. Bushes should be placed either on outside of fence or inside of fence that grow 4 to 6 feet tall. This will reduce particulates in the air.
2. Require low emission diesels, or electric. Make sure they have a written plan for this.
3. Plant tall trees to absorb some of the particulates. Ones that are hearty against particulates.
4. Measure air quality outside to assure company and all residents are safe and any mitigation efforts are working.

Is this new employer providing health insurance. If these are part time or limited ins. Could there be cost incurred to Huntley for any pulmonary, or cardiac, issues associated in working at this facility?

5. I will be measuring air quality through an outside vendor to capture real time data.

Sent from my iPhone

Village of Huntley

10987 Main Street

Hunt[y, Illinois 60142

Attention: Village Board and Plan Commission Members
(Emailed to Village of Huntley on February 10, 2021)

Re: February 22, 2021 Planning and Zoning Meeting

Dear Village Board and Plan Members,

This letter is in regards to the proposed Pumpkin Patch development, which is located just west of the Prairie Oaks subdivision. The information in this correspondence is additional information to the January 24, 2021 correspondence that highlighted some of the impacts and concerns to our neighborhood. The previous correspondence was incomplete due to the condensed time period in order to speak in great detail to all of the residents in our neighborhood and also that we only had a concept plan to evaluate. It should be noted that the updated list of concerns is in addition to the previous list and that this list also is on behalf of almost all of the residents in the aforementioned subdivision.

We ask that these comments be made publicly at the Planning meeting on February 22, 2021:

1. We recognize that the Plan Commission and Village Board will be considering numerous requests by the developer, including an annexation, rezoning, special uses, and variations to Village code. We also realize that in all likelihood this development is absolutely going to move forward. We do accept that development is inevitable, but ask that our requests and concerns be addressed before final approvals are granted by either the Plan Commission, the Village Board, or Village staff regarding building permit and site engineering plan reviews.
2. In the previous correspondence, the effects on storm water were discussed in #4. Please note that prior to the new Weber distribution plant, the marsh land that borders our subdivision to the east was dry. Since the Weber development that area now is almost always under water at depth. In fact you are aware that the water level now frequently is as high as the road and has caused road issues. Any additional increased water will affect our neighborhood. Please ensure that the wet marsh is not negatively impacted with this or any other future development.
3. One of the benefits of living in this subdivision is the natural landscape surroundings. The wetlands, ground contours, and forestry make up the beauty and sightlines around our homes. While it is obvious that some trees will have to

be removed, but we ask that you maintain as many of the trees as possible. Since many trees will be required to be removed, we ask that additional natural plantings be made in the form of deciduous trees and evergreens at various heights in an effort to maintain the natural views from our homes.

4. One of the main concerns for this development is the noise that will be generated. Though both of the Weber facilities are a bit farther away and smaller in scale, we hear the trucks idling, backing up, and hooking up. It would be devastating to hear those sounds 24/7 from the Project Pumpkin. At the same time we understand the need to perform business. We suggest a multi-pronged approach to limiting the noise:
    i. Build a masonry wall on the east side of the truck parking lot between it and the residential neighborhood.
    ii. Landscape various sized plantings to soften the wall appearance and assist in noise absorption.
    iii. Limit hours of truck operation on the east side loading docks and east side trailer parking.
    iv. Create a truck idling restriction by ordinance.
5. The information provided does not state whether refrigeration will be included in regards to the building structure so as to house perishable goods. Neither does it note the use of refrigerated truck trailers. Both would be required to run 24/7 and are very loud. If indeed refrigeration is included, we request that the annexation agreement include restriction to park those refrigerated trucks on the west side of the building and position the building refrigerated equipment on the ground on the west side of the building. Proposed sound levels should be provided and should be mitigated as much as possible.
6. In the previous correspondence we discussed the need for a traffic study. After a cursory review of the traffic study posted on the Village website we do not see the study including the intersection of Freeman and Carriage Way or Freeman and Galligan. We know that employees will use Freeman as a main route to the east, but are unaware if smaller delivery trucks will also use Freeman Road. This additional traffic will greatly affect ingress and egress of our subdivision as well as severe backups at the intersection of Freeman and Gallegan Roads. Please disclose the traffic impact on Freeman Road from the Project Pumpkin site to Galligan Road.
7. The 50 or so homes in the Prairie Oaks subdivision are all on private wells. This ground water is necessary and can impact the neighborhood greatly if the aquifer is affected or worse yet contaminated. Please ensure our drinking water is not negatively affected by any future development. Also, the plans don't indicate the storage of fuel. Please consider fuel as a potential harmful contaminant to drinking water and we request that fueling stations are prohibited on this development.
8. Our neighbor, Sam Maravich of 18N066 Carriage Way provided an email to you in regards to the environmental concerns with distribution facilities. We, as a group,

echo Mr. Maravich's concerns. Please reach out to him in regards to this issue as he is a wealth of experience and knowledge on this topic.

These additional concerns are important to the only residential neighborhood in close proximity to the proposed development. Please understand that the issues presented are extremely important to a neighborhood that exists because of the natural beauty and serene lifestyle that we have enjoyed to date. This in direct and predictable conflict with a large industrial development that houses parking for 720 trucks and 1000 employees and the associated traffic that comes with it.

However, we strongly feel that our expressed concerns will greatly reduce the negative affects to the neighborhood. Also understand that there are other issues that have been brought to the group, but we have not included. We believe our concerns and remedies where mentioned are realistic and not overly onerous.

We are encouraged by the comments made by village board members at the last meeting in support of our previous concerns and look forward to continued dialog.

We have seen the numerous engineering and study documents that have been posted on the Village website. A cursory review of these documents show that they are dated prior to the January 25th Plan Commission date and we do realize that these documents therefore will not yet have addressed the comments we provided to the Village in our previous letter.

We do know that some of our neighbors intend to read through these plans and studies and possible additional comments and concerns that may arise due to this additional information. We will do are best to consolidate those concerns and provide them to the Village in advance of the February 22nd Plan Commission meeting.

Respectfully submitted on behalf of the Prairie Oaks subdivision owners,

Mike and Pam Figolah

41W092 Derby Court

Huntley, Illinois 60142

[redacted]

[redacted]

Margo Griffin

From: Charles Nordman
Sent: Tuesday, February 16, 2021 8:36 AM
To: Margo Griffin
Subject: FW: Meeting Feb 16th

-----Original Message-----
[redacted]

From the website.

-----Original Message-----
From: [redacted]
Sent: Saturday, February 13, 2021 5:05 PM
To: Huntley Huntley <Huntley@Huntley.il.us>
Subject: Meeting Feb 16th

I am writing to request time for myself and my husband to speak at the meeting Tuesday. We are 22 year residents of Prairie Oaks and are dismayed at the idea of the development being planned adjacent to the subdivision. This has great potential to change our way of life as well as those around us. Carol and Mike Dyrek

Sent from my iPhone

Margo Griffin

From: Vicki Pattenaude [redacted]
Sent: Monday, February 15, 2021 8:30 PM
To: Margo Griffin
Subject: Freeman Road - Project Pumpkin

Dear Ms. Griffin,

I am writing this email to let you know, my husband and I fully support the concerns brought forward by the Prairie Oaks Subdivision, in regards to the Freeman Road Project Pumpkin. We are original owners who built our dream home here almost 20 years ago.

Any consideration given to the concerns of our neighborhood and Project Pumpkin, would greatly appreciated.

Sincerely,
Al & Vicki Pattenaude
18N556 Carriage Way Lane

Sent from my iPad

Margo Griffin

From: Paul Arnone [redacted]
Sent: Monday, February 15, 2021 8:35 PM
To: Margo Griffin
Cc: [redacted]
Subject: Re: Village Planning Board Special Meeting Tuesday Feb. 16

Hi Margo,

Firstly, we completely support of the information provided by the Prairie Oaks Subdivision.

Also, a question for the Amazon representatives: Will this facility be providing any kind of drone delivery service? If so, please provide documentation on how and when this service will be employed and what measures will be taken to ensure the safety, noise-levels, etc. for the Prairie Oaks Subdivision and other nearby businesses, airports, wildlife that may be affected.

Thank you,

-Paul & Bonnie Arnone
41W028 Derby Ln

Margo Griffin

From: Marge Shannon [redacted]
Sent: Tuesday, February 16, 2021 10:56 AM
To: Margo Griffin
Subject: Prarie Oaks

Thank you for hearing us. We are Bob and Marge Shannon of 18N383 Carriage Way Lane in Prarie Oaks, Huntley. The intention of this email is to be part of as well as show our support and approval of the information and concerns presented by the Prarie Oaks community.

Our hope and expectation is that all concerns will be heard and together we can find a way to welcome new opportunities throughout our community without disrupting the environment and lives of the those that have made their home here.

These are important decisions placed before you today. We are confident there is a way this project can work if everyone is reasonable, kind and fair to each other and the environment.

We appreciate your time,
The Shannon's

Sent from my iPhone

Margo Griffin

From: [redacted]
Sent: Tuesday, February 16, 2021 7:58 AM
To: Margo Griffin
Subject: Board Meeting to be held on Feb. 16

Once again I am writing to voice our views on what is being proposed on Stade's Farm. We moved out here 25 years ago with the impression this was going to be a family friendly village. With what is being proposed certainly will change that impression to what I would call an distribution center with hundreds of semis tying up traffic and giving people a totally different impression of Huntley. We live in Prairie Oaks and just in the last 7 days there were 3 semis parked in the middle of Freeman Road while we were driving. I can and will provide licenses if needed because I took pictures of the semis. This was just from Weber Grill. I can not imagine what will take place with what Huntley is now proposing to let come in on Stade's farm.
I also am very concerned about the noise, fumes, and the lost of woods behind our subdivision. My husband will be talking about screening the entire east side of the planned development which includes a possible acoustic fencing, berms, and landscaping.
Thank you
Shirley Dau

Sent from Mail for Windows 10

Margo Griffin

From: Rita McMahon
Sent: Tuesday, February 16, 2021 12:49 PM
To: Margo Griffin; Charles Nordman
Subject: FW: Proposed Annexation and Development Plan for 41W368 Freeman Road
Attachments: Murphy Property.pdf; Flood data.pdf; Prarie Oaks Petition.pdf

Follow Up Flag: Follow up
Flag Status: Flagged

From the website

From: Jim Murphy [redacted]
Sent: Monday, February 15, 2021 4:44 PM
To: Huntley Huntley <Huntley@Huntley.il.us>
Cc: 'Jim Murphy' [redacted]
Subject: Proposed Annexation and Development Plan for 41W368 Freeman Road

Good Afternoon,

This email is in regards to the Proposed Annexation and Development Plan for 41W368 Freeman Road, also known as Project Pumpkin. I am requesting that all three of the attached documents (Murphy Property, Flood data and Prairie Oaks Petition) be included and presented at both the Special Plan Commission meeting scheduled for 2/16/2021 as well as at the Plan Commission meeting scheduled for 2/22/2021. I am also requesting the opportunity to speak during the Public Comment portion of the special meeting on 2/16/2021.

Kind Regards,

Jim Murphy
41W230 Charles Lane
Huntley, IL 60142

[redacted]

February 14, 2021

Jim & Julie Murphy
41W230 Charles Lane
Huntley, IL 60142

Village of Huntley
10987 Main Street
Huntley, IL 60142

RE: Proposed Annexation and Development Plan for 41W368 Freeman Road (Project Pumpkin)

Dear Village Board Members and Plan Commission Members,

Our names are Jim & Julie Murphy and we've resided at 41W230 Charles Lane, within the Prairie Oaks subdivision since 2009. The west side of our property shares its border with the northeast side of the 41W368 Freeman Road property (aka Stade Farm) that is slated for Phase 2 of the proposed development.

First, we want to call out that we fully support the concerns and requests previously submitted by our neighbors and fellow residents of the Prairie Oaks subdivision when plans for Phase 1 of 'Project Pumpkin' were released. Also, it appeared that Venture One Real Estate, LLC put thoughtful consideration into distance, wetland preservation and landscaping between the Stade Farm property and residential homes in Prairie Oaks.

However, we feel deceived and mislead after seeing the potential plans for Phase 2. These development plans have complete disregard for the residents of the northern half of Prairie Oaks. We ask that the Village of Huntley *does not* approve Phase 2 as proposed. We also ask that our additional concerns and requests below be kept front-of-mind before finalizing any Phase 2 development plans.

Proximity:

1. We are greatly concerned by the proximity of the proposed 'Building C ' and it's docks on Parcel 4 (P.I.N. 02-09-200-010) of the potential development. Our property is separated from the current Stade Farm property by a thin tree line 32.8 feet from our home. We can see the existing Weber Grill building from both our bedroom and bathroom windows as well as our kitchen table. We've been fortunate to have the farmland as a buffer for privacy, but this privacy will be lost when Phase 2 of the development begins. Currently, the prospective Building C and its docks begin less than 200 feet from our home. Please reference the pictures on pages 3 & 4 of this document supporting our proximity concerns.

We ask that the Village of Huntley sets the following requirements for Phase 2 with regards to privacy, noise pollution, industrial light spillage and diesel fumes:

a. The developers be required to build a minimum 35-foot-tall berm that extends along the entire eastern border of Parcel 4 in the development plan. (The proposed Building C and its docks are located within Parcel 4)
b. We ask that this berm be landscaped with trees such as fir and evergreens to maintain our privacy and the privacy of our neighbors. Please require the initial tree plantings to be at least 4-feet tall.
c. We also request that an 8-foot fence be placed between berm and the industrial complex to discourage access to the berm from the development site.

Drainage:

2. Kane County designated approximately 1/4th of the northern edge of our property as a wetlands and drainage easement. Any additional water from storms are supposed to flow west onto the Stade Farm property once our 1/4th is filled. Although this is written on paper, the elevation of the Stade Farm property is approximately one foot higher than it should be (per Kane County), preventing the storm water from flowing along it's intended path onto Stade Farm. Instead, the excess storm water continues to fill our yard as well as the yards of our neighbors on the north side of Charles Lane. This additional water partially covers our septic system and renders the northern half of our property useless for several weeks or months while we wait for the water to slowly recede. Please note this excess water problem is not the result of a '100-year storm'. This occurs 2 or 3 times per year as the soil becomes completely saturated.

We are including two photographs on pages 5 & 6 of prior flooding below. We are also providing a copy of a letter from Kane County Development & Resource Management Department, Water Resources Division that was sent to the Stade Farm Trustee on August 16, 2010 in regard to Stade Farm's raised elevation.

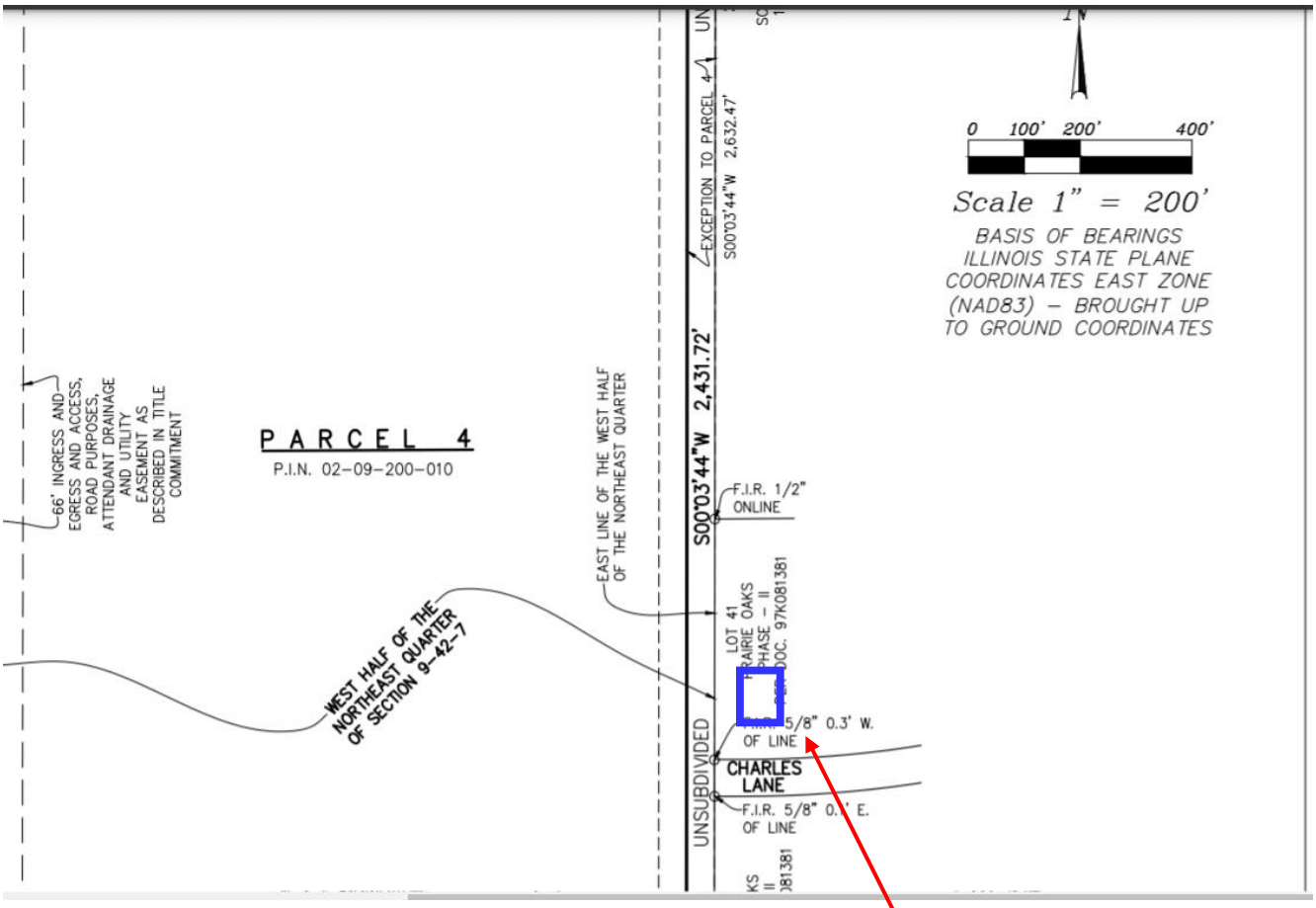
Our requests regarding drainage from the Village of Huntley are as follows:

a. Venture One Real Estate's development drainage plans must include acceptance of all water flow once our property accepts the maximum amount of water allotted by Kane County.
b. Venture One Real Estate will be responsible and liable for any disruption/damage caused to any of the Charles Lane properties if for any reason the excess water is not accepted onto Parcel 4 of the 41W368 Freeman Road property.

Thank you for taking the time to review and consider our concerns and requests.

Jim & Julie Murphy

View #1 of Parcel 4's proximity to residential address 41W230 Charles Lane. This image was copied from the Plat of Subdivision submitted to the Village of Huntley by Venture One Real Estate, LLC.



Residential Property
41W230 Charles Lane

View #2 of Building C and its docks within Parcel 4's proximity to residential address 41W230 Charles Lane. This image was copied from the Project Pumpkin Traffic Impact Study submitted to the Village of Huntley by Venture One Real Estate, LLC.

Photo #1 – Photo facing North, taken from patio of 41W230 Charles Lane property.
The red line represents the approximate edge of drainage & conservation easement set by Kane County. All water between the patio and red line is supposed to drain westward onto The current Stade Farm property.

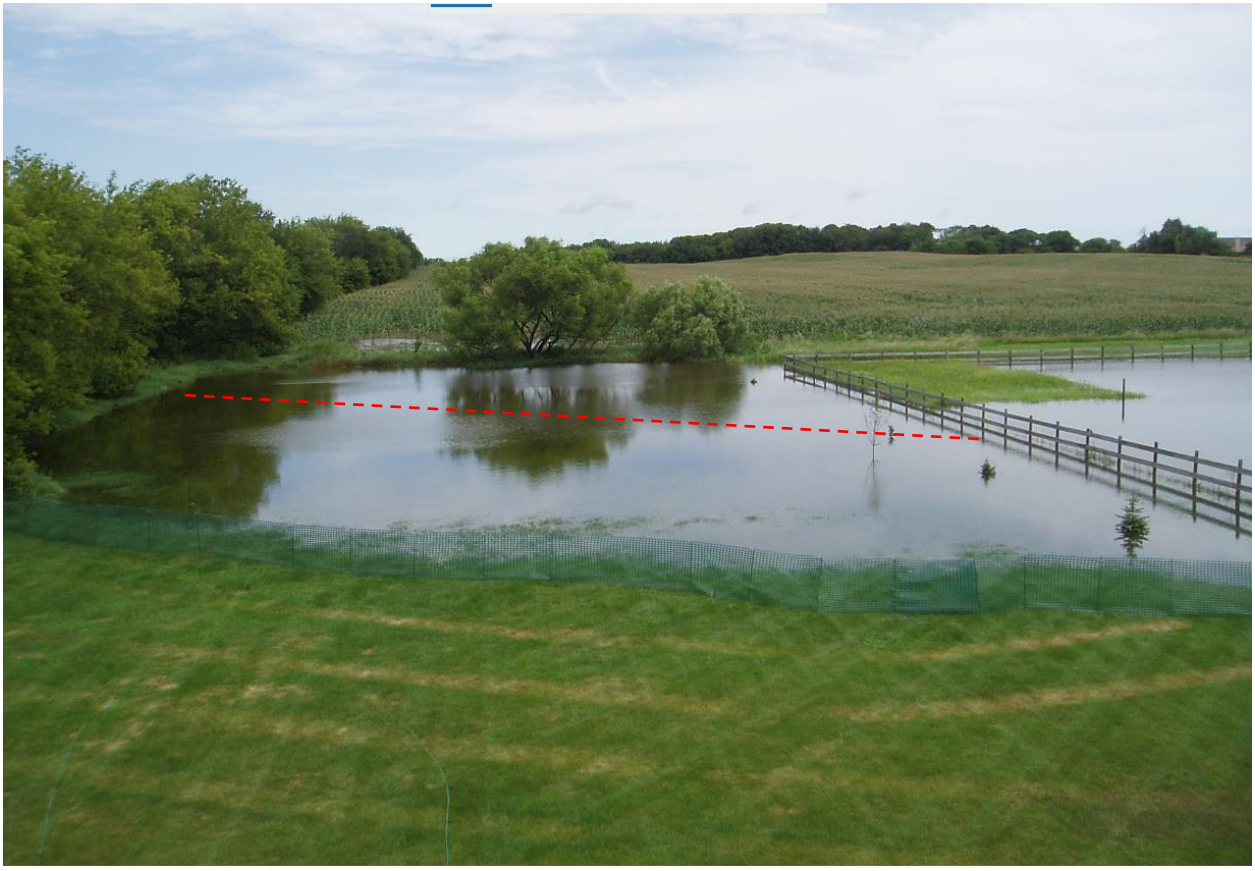


Photo #2 – Photo facing North, taken from the yard of 41W230 Charles Lane property.
The red line represents the approximate edge of drainage & conservation easement set by Kane County. This photo is meant to provide a visual as to how deep the water is on our property. This is water that should have flowed westward onto the current Stade Farm property.

COUNTY OF KANE

KANE COUNTY DEVELOPMENT & RESOURCE MANAGEMENT DEPARTMENT

WATER RESOURCES DIVISION
Paul M. Schuch, P.E
Director

From the desk of:
Jodie L. Wollnik, P.E.

County Government Center
719 Batavia Avenue
Geneva, IL 60134
Phone: (630) 232-3497
Fax: (630) 208-3837
e-mail: WollnikJodie@co.kane.il.us
website: http://www.co.kane.il.us

August 16, 2010

Gordon Stade, Trustee
Stade Farm Trust TR #11-05
41W368 Freeman Road
Huntley, IL 60142

Re: PIN 02-09-200-010 – Farm Property north of Freeman Road and West of Prairie Oaks

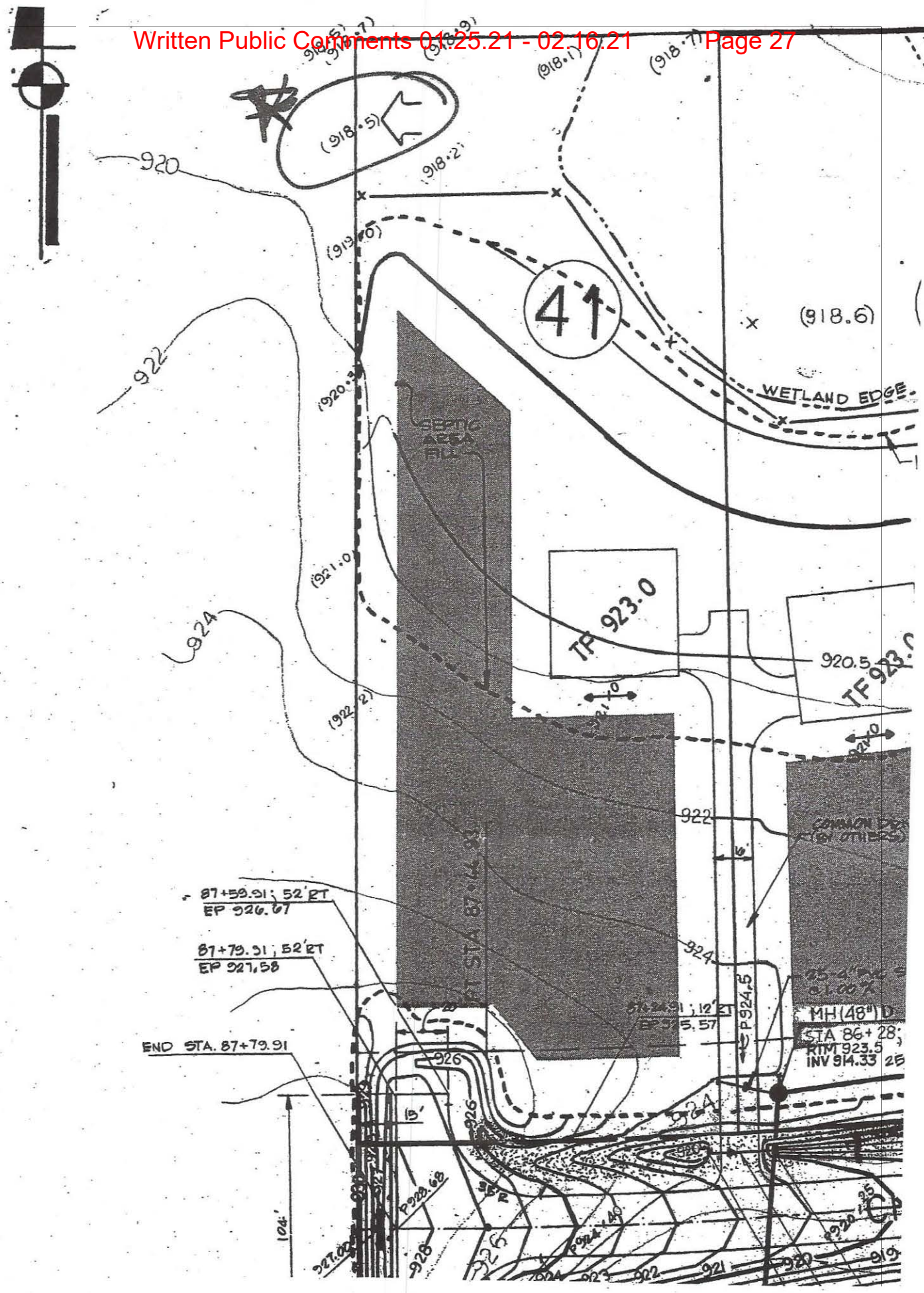
Dear Mr. Stade:

Hope all is well with you and that you have seen some positive movement forward on Kane-DuPage's work downstream of your property that we discussed a few months ago. I am writing you today to provide you with some background information regarding a drainage issue that developed early this summer. The residents at 41W230 Charles Lane and 41W198 back to a closed depression. During the development of the Prairie Oaks subdivision, the area was identified as a wetland and a tile investigation determined that no ag. tile served the area. Historic air photos show this area was historically wet and was not farmed. The engineer for the subdivision showed a saddle point into your field at an elevation of 918.5. Based on this elevation, foundations and septic fields were set to ensure 2' of free board. Following the flooding earlier this year, we surveyed the high water mark as well as the saddle point. The high water elevation was determined to be 920 which corresponded with the saddle point in the field. Based on the drainage we observed in the field and sediment deposition, we believe that over time, both sedimentation and farming activities have raised this saddle point to an elevation at which it is impacting the homes. We believe, that if the saddle point were lowered to 919.0, that if would be sufficient to protect the homes and septics. A grassed waterway through this area, if possible would also be helpful to maintain the saddle elevation.

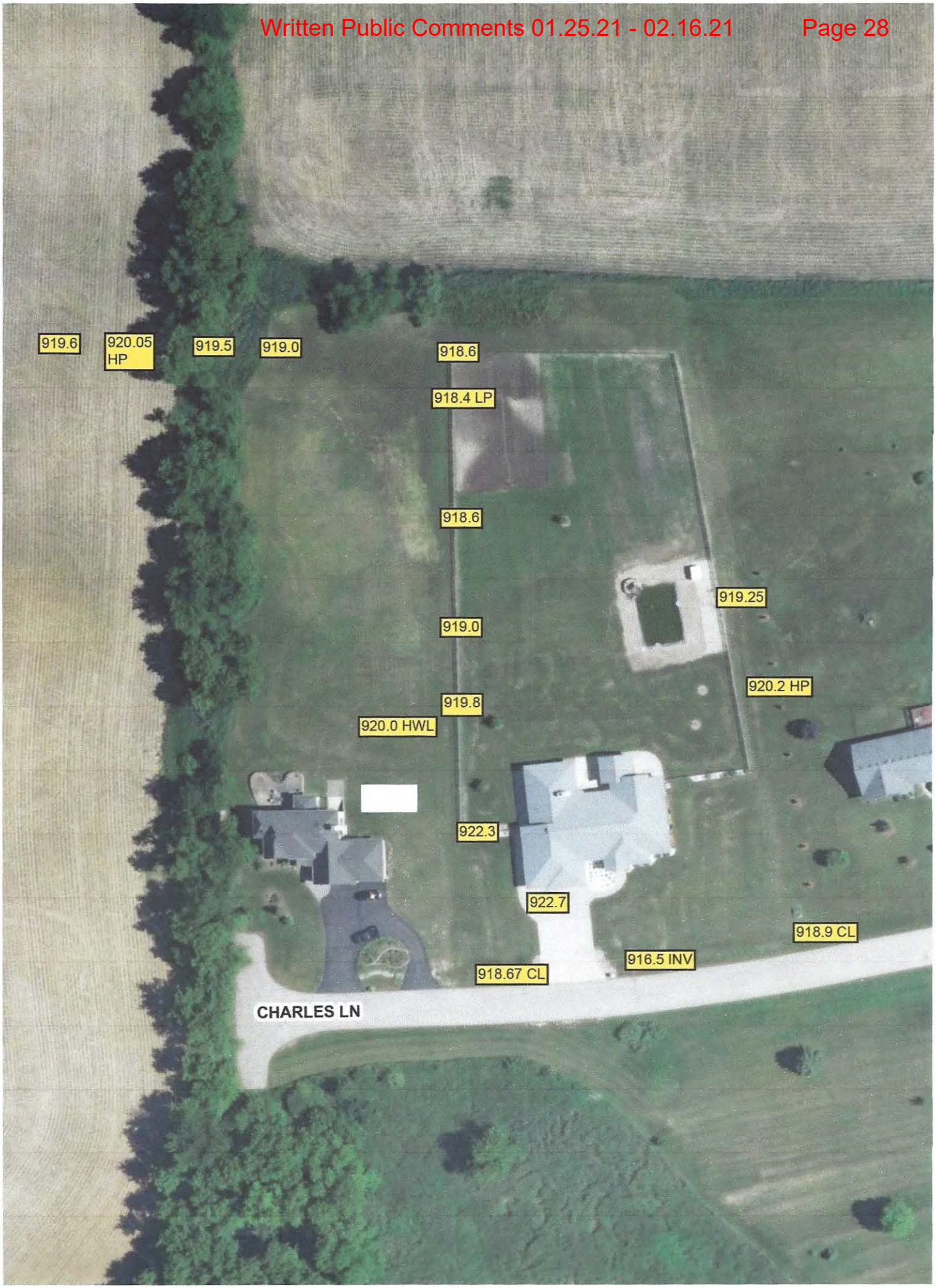
I am attaching several maps for your use. If you have any questions or require any additional information, please feel free to give me a call. We are able to provide survey stakes, if you so desire to assist in determining the cut necessary for the saddle point. Please contact us once you have reviewed this information to discuss the options in further detail. Thank you

Sincerely,
Kane County Water Resources

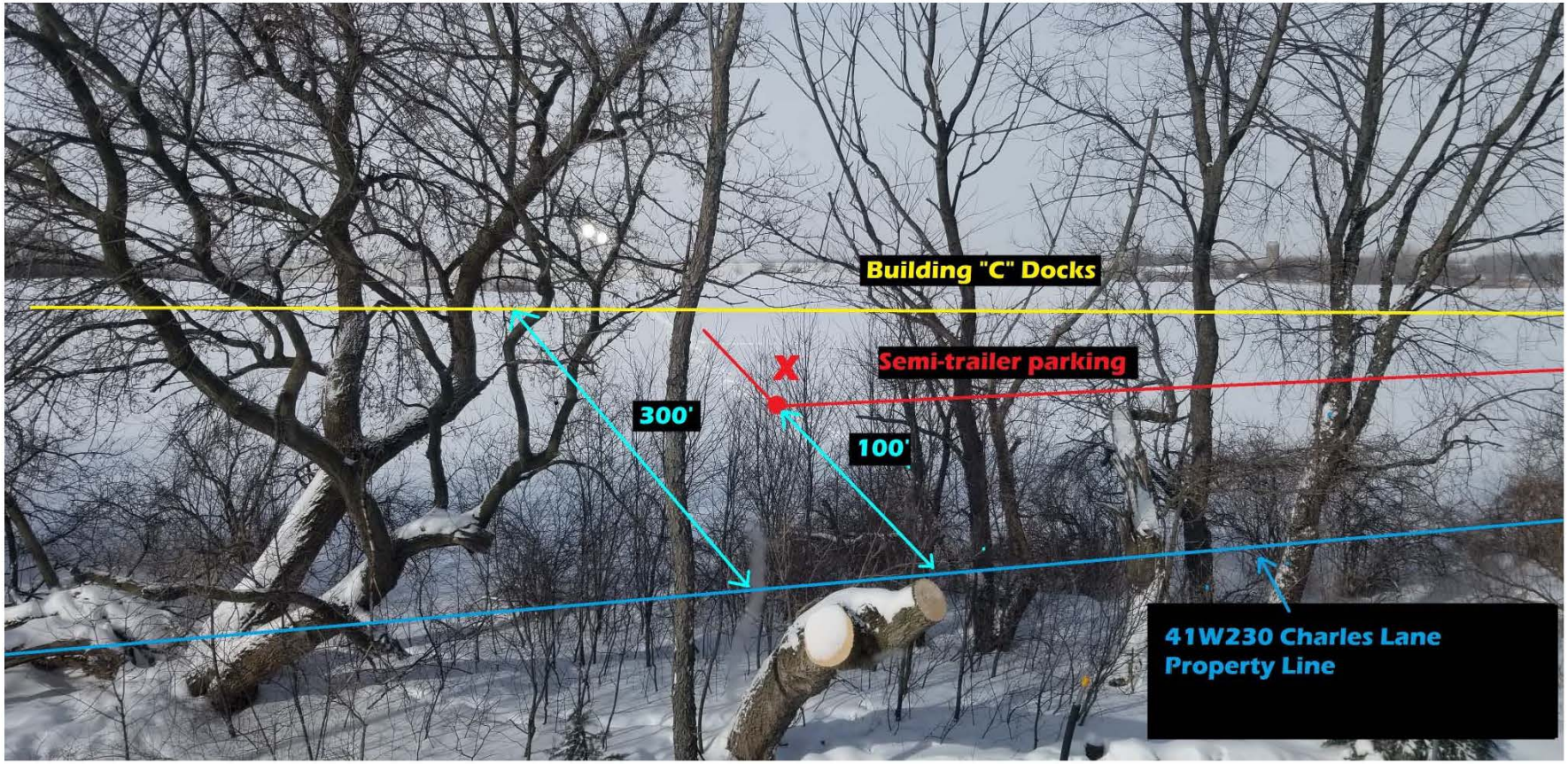
Jodie L. Wollnik
Senior Water Resource Engineer



920
922
924
(918.5)
(918.2)
(918.1)
(918.7)
(918.6)
41
WETLAND EDGE
SEPTIC AREA FILL
TF 923.0
920.5
922
924
926
87+59.91; 52' RT
EP 926.67
87+79.91; 52' RT
EP 927.58
END STA. 87+79.91
MH (48") D
STA 86+28;
RIM 923.5
INV 914.33
P 924.5
15'
104'


919.6
920.05 HP
919.5
919.0
918.6
918.4 LP
918.6
919.25
919.0
920.2 HP
919.8
920.0 HWL
922.3
922.7
918.9 CL
916.5 INV
918.67 CL
CHARLES LN

Picture from Master Bedroom 41W230 Charles Lane



X - Appoximate location of South East corner of Building 'C's" 100+ Semi trailer parking. 100' from property Line & 133' From Master Bedroom (where picture is taken)

Yellow Line - Approximate begining location of Building "C's" 105 Dock Doors 300' from Property Line

Picture from Kitchen Table 41W230 Charles Lane

X - Approximate location of South East corner of Building "C's" 100+ Semi-trailer parking.

160' (approx.) from 41W230 kitchen table

Yellow Line - Approximate begining location of Building "C's" 105 dock doors.

360' (approx.) from 41W230 kitchen table

PETITION TO REDESIGN PROPOSED DEVELOPMENT OF 41W368 FREENMAN ROAD, HUNTLEY

We, the residents of Prairie Oaks Subdivsion in Huntley, Illinois, request that Venture One Real Estate, LLC, redesign their proposed development plans for the northern property (phase 2) in regards to Parcel 4 (P.I.N. 02-09-200-010) on 41W368 Freeman Road, commonly known as Stade Farm.

We request that a 35-foot-tall berm be installed along the entire eastern border of Parcel 4 to provide a privacy barrier between the industrial development site and the residential property at 41W230 Charles Lane, Huntley. We request that this berm be furnished with fir and evergreen trees to maintain a privacy barrier as well as to reduce noise pollution, light pollution and diesel fumes. We also request that a 6 – 8-foot-fence be placed at the base of the western side of the berm to discourage access to the berm from the development site.

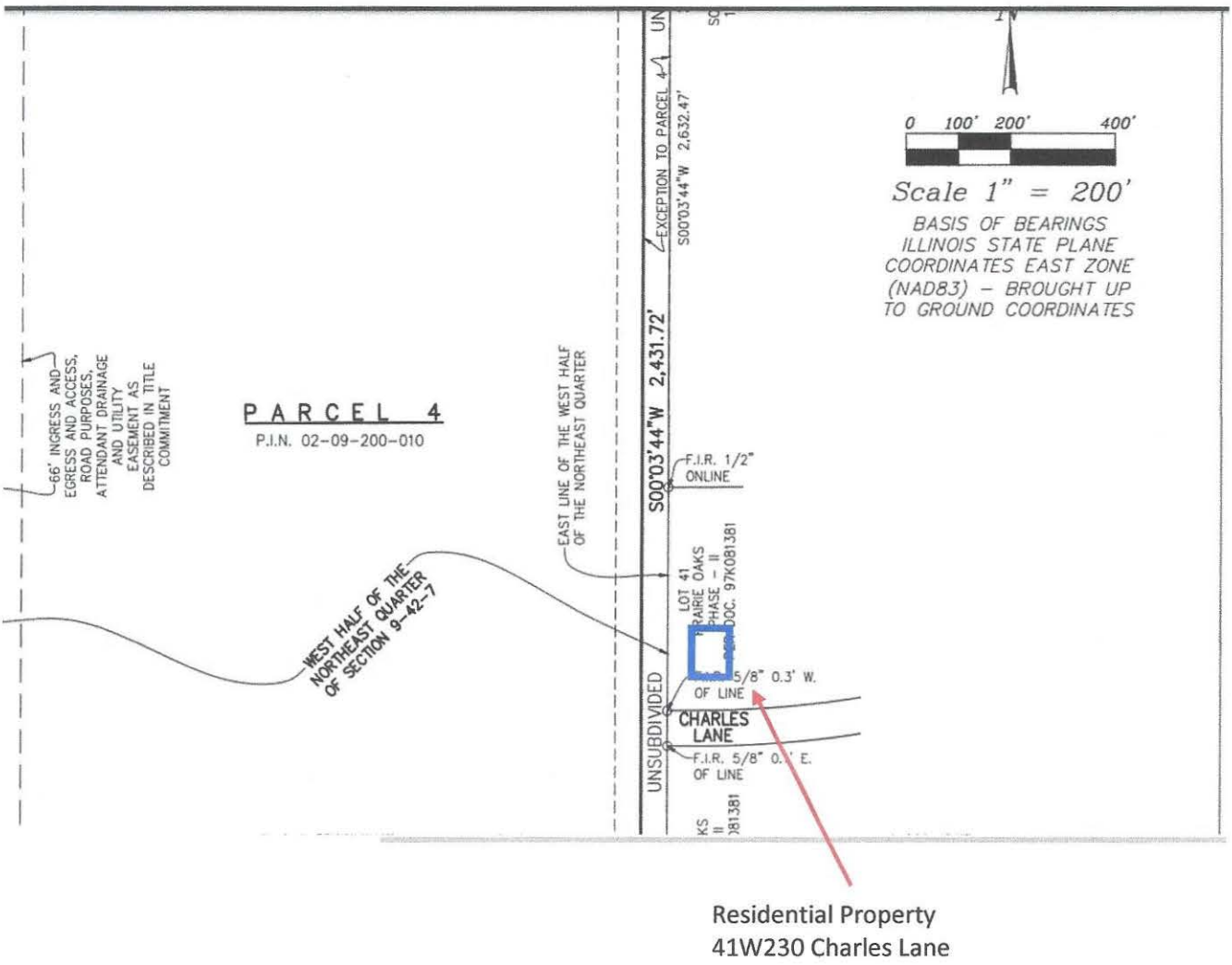
Signature	Full Name	Mailing Address	[redacted]
Lynn Nowinski	Lynn Nowinski	41W198 Charles Ln	
Scott Hefner	Scott Hefner	41W149 Charles Ln.	
[illegible]	Carol Dyrek	41W148 Charles Ln	
[illegible]	Tom Tarasiuk	41W130 Charles Ln	
T.H.	TIMOTHY HARKNESS	18N598 CARRIAGE WAY LN	
K.B.	KARIN BILYARD	18N663 Carriage Way Ln	
R Mariano	Roberta Mariano	18N603 Carriage Way Huntley Ill	
[illegible]	HAROLD MIERISCH	18N527 CARRIAGE WAY	
Patricia Mierisch	PATRICIA MIERISCH	18N527 CARRIAGE WAY	
[illegible]	PAUL A. ARNONE	41W028 DERBY LN	
Laura Strebler	Laura Strebler	41W104 Derby Ct.	
Marie Diskerud	MARIE DISKERUD	18N495 Carriage Way Lane	
[illegible]	Kim Truog	41W Chery Ct	
[illegible]	MATT BYAN	41W150 CHERYL	
[illegible]	BROOK LARKIN	41W172 CHERYL CT	

M

Signature	Full Name	Mailing Address	[redacted]	
	IWONA KAZIMIERZ	41W CHERYL CT HUNTLEY		
	JEAN FILIPPI	41W155 CANARY CT, HUNTLEY		
	JIM & KAREN TOWNSEND	18N283 CARRIAGE WAY LN		
	IVAN HUNT	18N294 CARRIAGE WAY LN		
	PAUL BRIDGES	18N265 CARRIAGE WAY LN		
	Anne Bridges	18N265 Carriage Way		
	Kara Mayer	18N243 Carriage		
	MIKE FIGOLAH	41W092 DERBY CT.		
	PAM Figolah	41W092 DERBY CT		
	James Bickley	18N129 Carriage Way Ln		
	Ricki Smith	18N030 Carriage Way		
	Kathleen Lohmeyer	18N124 Carriage Way		
	JIM MURPHY	41W230 CHARLES LN		
	A.L. PATTERSON	18N556 CARRIAGE WAY		
	Robert Reinhardt	18N549 Carriage way		
	Nicola Heath	18N415 Carriage Way		
	Mary Doughty	18N204 Karen		
	JOHN ROSEN	18N224 KAREN CT		
	PATRICIA ROSENBUSCH	18N224 KAREN CT.		

Signature	Full Name	Mailing Address	Telephone	Email Address

View #1 of Parcel 4's proximity to residential address 41W230 Charles Lane.



Residential Property
41W230 Charles Lane

View #2 of Building C and docks in regards to Parcel 4's proximity to residential address 41W230 Charles Lane.

Margo Griffin

From: Rita McMahon
Sent: Tuesday, February 16, 2021 12:55 PM
To: Margo Griffin
Subject: FW: Project Pumpkin: Request to speak 2/16/21

Follow Up Flag: Follow up
Flag Status: Flagged

From: Richard Nowinski [redacted]
Sent: Friday, February 12, 2021 2:38 PM
To: Huntley Huntley <Huntley@Huntley.il.us>
Subject: Project Pumpkin: Request to speak 2/16/21

Bullet points:

- Support for items previously expressed
- Phase 2 should NOT be blindly approved with Phase 1
- Water runoff
- Traffic at Freeman & Galligan
- Do not extend Charles Lane

If I need to submit before-hand my entire comment, please let me know.

Thank you
Richard Nowinski
41W198 Charles Ln
Huntley IL 60142

Margo Griffin

From: Heidi Pagan [redacted]
Sent: Tuesday, February 16, 2021 1:06 PM
To: Margo Griffin
Subject: Project Pumpkin & Prairie Oaks Subdivision

Follow Up Flag: Follow up
Flag Status: Flagged

Margo and Huntley Board of Commissioners,

I am a concerned resident of the Huntley area and the Prairie Oaks Subdivision.

Please help to ensure that the decisions that are made around the plans to raise multiple Amazon warehouse buildings behind our neighborhood are just. I am appealing to the board to help ensure the residents in this neighborhood are protected from noise, light, water, traffic & crime concerns.

We love Huntley and the surrounding area and want to ensure it can remain a safe and healthy place for families. Please help to make these decisions as if your own family lived here.

Respectfully,
Heidi Pagan

Margo Griffin

From: Gene Beck [redacted]
Sent: Tuesday, February 16, 2021 1:25 PM
To: Margo Griffin
Subject: Prairie Oaks

Good afternoon Ms. Griffin

I am a resident of Prairie Oaks. We built a home here in 2002 and raised 3 children. This has been a fantastic neighborhood to live in and raise kids.

Many of my neighbors are feeling threatened by the proposed Pumpkin Project. As much as I am for progress, we feel there has not been enough study of the project by local and county officials. Traffic, traffic safety, environmental, noise, to name a few.

We feel that more demands need to be put on the developer to address the issues we face. This falls on the lap of our local and county leaders. We are feeling that our collective voice will not be heard. Please Ms. Griffin... assure me I am wrong.

I fully support the residents of Prairie Oaks

Concerned resident,
Eugene Beck

February 15, 2021

Village of Huntley
10987 Main Street
Huntley, Il 60142
Attn: Village Board Members and Plan Commission Members

RE: February 16, 2021 Special Plan Commission Meeting
41W368 Freeman Road Proposed Annexation and Development
Additional Comments based on Supplemental Site Design Materials posted on Village Website

Dear Village Board Members and Plan Commission Members,

My name is Mike Figolah and my wife, Pam and I live at 41W092 Derby Court. We are residents of the Prairie Oaks subdivision located to the east of the subject property, and we are working together with several other neighbors to provide the Village coordinated comments that represent the concerns and opinions of the majority of our neighborhood.

We are aware that no formal action will be taken at the February 16th Special Plan Commission meeting, but we want to provide these additional comments well in advance of the Public Hearing to take place at the February 22nd Plan Commission meeting, in order to provide time for the Village and Venture One to better evaluate and respond to our concerns.

We appreciate the responses that the Village and Venture One have provided to our initial comments, and we attempt to summarize here those previous comments in the same order as previously presented. In addition, as we had mentioned in our previous letter, we are providing additional new comments regarding the additional development documents which have been posted to the Village website. The first section of this letter refers to Phase I – Project Pumpkin, and the second section refers to Phase 2.

PHASE 1

We ask that these comments, all of which pertain to Petition 21-01.22 which is Agenda Item 5 be included in the meeting record during Agenda Item 6: Public Comments.

1) Traffic Study
   a) The traffic study posted on the Village website is dated January 11, 2021 and was not available to the residents at the time our previous comments were provided, so the traffic study does not address our previously stated concerns. As nearby residents, we have noted recent traffic concerns which may be outside the limits of a typical traffic study, but we mention them here and ask that they be included also.
      i) The traffic study projects only 15% of employee traffic to access the site from the east along Freeman Road. We have questions and concerns about this allocation, as if this number is wrong there could be a significant impact on Freeman Road traffic.
         (1) It is our opinion, absent any additional information to the contrary, that the majority of employment positions in the proposed warehouse/distribution center will be blue collar jobs, with a minor percentage of office employees.
         (2) We ask for justification of the 15% traffic allocation from the east, in light of the demographics of Villages to our east, notably the City of Elgin and the Village of Carpentersville, which have a higher percentage of blue collar workers.
         (3) If the percentage estimation is incorrect and there is a greater amount of traffic increase on Freeman Road, what guarantees or supplemental measures are in place to ensure an updated traffic study will be performed and necessary roadway improvements are taken care of?
         (4) Why does a plan in tonight's packet material now show a right-in, right-out driveway from westbound Freeman Road, if only 15% of employees are expected to access the site from the east?

ii) At Carriage Way, through traffic on Freeman Road is already causing delays both in safely exiting our subdivision, and also in entering our subdivision travelling from the west. There is no left turn lane for eastbound traffic from Freeman Road entering our subdivision, nor is there a westbound right turn lane for traffic to enter our subdivision form that direction. In addition, there is a hill on Freeman Road west of Carriage Way that affects sight distance when we are attempting exit our subdivision
   (1) We are aware that this section of Freeman Road is Village of Huntley jurisdiction, and we ask that the traffic study be extended at least to the eastern Village limits to evaluate the need for turn lanes at the Carriage Way intersection.
   (2) The additional materials included in this evenings packet respond that the sight distance issue is an existing condition not changed by this proposed development. We therefore request that the Village of Huntley perform an independent evaluation of this condition, taking into account possible future development on the vacant property south of Freeman Road and east of Weber, to see if the combination of factors warrant Freeman Road improvements.

iii) We previously requested the traffic study be extended east to include the intersection of Freeman Road and Galligan Road intersection. The response states minimal impacts are expected from the development, and defers those future intersection improvements to Kane County. For those of us residents who have been the 15th or 20th car in line eastbound on Freeman Road at this intersection, any "minimal" impacts will only make this situation worse, especially if the 15% traffic allocation projection is incorrect.

b) Will the traffic study and development agreement require that all truck traffic can only access the site to and from RT 47? The responses alluded to no truck traffic will travel to the east, but does not definitely state this requirement will be included. The statement of 25 ton weight restriction is not reassuring as many loaded semitrucks, when carrying high volume, low weight freight can still be under this weight. This also does not prohibit unloaded semis from travelling to the east. We request that the annexation agreement include a strict prohibition of trucks travelling to the east along Freeman Road

c) Also, will the traffic study document whether this is simply a distribution warehouse or will home-delivery box van type vehicles also utilize this facility? If so, will those also be restricted only to access to/from RT 47, or will those be allowed to travel east of Freeman Road beyond the project site?

2) Construction noise and dust concerns
   a) Thank you for the confirmation that no exceptions to Village ordinance requirements for working hours will be allowed and that measures for dust control will be maintained.

3) Site lines and screening
   a) The concept site plan shows the eastern 760 feet or more of the property will consist of wetland protection and stormwater detention, thereby placing the development a considerable distance away from our residences
   b) With that said, there are open field areas around the southern wetland and stormwater detention facilities that lend themselves to placement of additional landscaping plantings that over time will provide visual screening of the proposed development from the residences. We request that additional landscaping plantings be placed throughout this area
   c) Several residents have requested that a masonry-type fence be substituted for the 8 foot security fence along the full extents of the eastern edge of the trailer parking lot, in order to improve screening of trailers and minimize noise. Can a variance be considered to allow this wall to be built higher than the 8 foot shown in order to better screen trailers which are over 13 foot in height?
   d) We also could not locate a detail for the proposed security fence, so we cannot tell if this is proposed as a board on board type solid fence which will provide some screening, or if this is simply a chain link fence which provides no screening benefit. Please provide additional fence detail information
   e) South of Wetland 1 and west of the proposed 30 foot access easement shown on the plat of subdivision, there is adequate open space and a great opportunity to build an earthen berm 10 feet or more in height, which with the addition of landscaping plantings

will greatly improve screening for several Carriage Way residents

f) Thank you for providing the scaled renderings included in this evenings agenda materials, as these have been quite helpful in understanding site lines. We would request two additional section views; one at Cheryl Court which would line up with the approximate center of the proposed building, and another from 41W230 Charles Court to show proximity to concept Building 3.

g) We do stress the importance of a mix of evergreen trees for year round screening along with deciduous trees which will grow to overall greater heights in time. Deciduous tree species planted within wetland buffers and upland prairie areas should be chosen that are appropriate to withstand long-term maintenance activities that could include burn management.

4) Stormwater Drainage and wetland protection

a) The engineering plans show the wetland protection areas in the eastern portion of the development, along with stormwater detention facilities throughout the site, along with the preservation of the majority of wooded areas within the buffer

b) We do note that the plans show several areas where less than the 100 foot required buffer is preserved, due to grading within those areas. We would ask that if permitted by the Village in these specific areas, the backslope from the detention basin up to meet existing grade be increased from 4:1 to no steeper than 3:1 in order to minimize the extent of tree removal within the wetland buffer.

c) We would also ask that tree replacements be planted in the disturbed wetland buffer areas that replace the inch-diameters of trees which are removed from the buffer area

d) In regards to stormwater detention, the engineering plans and stormwater report appear to show that this development will comply with all requirements of the Village of Huntley Stormwater Ordinance and the Kane County Stormwater Ordinance, subject to official review and approval by the Village. We do wonder if the oversized restrictor outlet from Detention Basin 6 which is sized to pass the 100 year flow adequate restricts water in the lower year frequency storm to adequately match the existing depressional storage. Would a multi-stage restrictor be more appropriate for this location?

e) We do see that direct impacts to Wetlands 1 and 2 appear to be avoided by the proposed plan, but we do have a question about future possible indirect impacts to the wetlands

i) The proposed stormwater detention basins 6 and 7 to the west of these wetlands have a proposed HWL which approximately matches the wetland water elevation. We have no questions about that, but we do have questions related to the extent of earthwork excavation for these detention basins, which are being excavated as much as 10 to 15 feet below existing ground level. At NWL, the level at which the water will rest during the vast majority of a year in these detention basins, the NWL is between 4.5 feet and 9 feet below the water level of the adjacent wetland.

ii) Have soil borings been taken along the berm between the wetlands and detention basins to confirm the underlying soils are impermeable? If not, we have concerns that the wetlands will seep through the underlying soils into the detention basin, as after all water will seek its own level, and this could result in the inadvertent long-term draining of these wetlands

iii) Given the extensive length where this situation occurs for approximately one half mile along the western edge of the wetland, there is great potential for this to occur. What long-term guarantees are in place so that this wetland drainage through seepage does not occur?

f) We appreciate the updated plan information which shows native vegetation plantings in the proposed detention facilities which address our previous question about nuisance geese issues

g) Charles Lane drainage problems (NEW)

i) We realize that Project Pumpkin is not developing the northern portion of the Stade property at this time, but we do want to bring a chronic drainage problem to the attention of the Village and to Venture One as the new property owner. The rear yards of several residential properties on the north side of Charles Lane do not drain properly. From historical observations by these residents of stormwater drainage, it appears that there is likely a drain tile about 500 feet north of Charles Lane that flows

west across the Stade property, that may have had blowouts and thus is not functioning properly and not draining these rear yard areas. The existing drainage plan on page 299 of 436 of the Stormwater Report shows the offsite areas which flow into the farm property which include these areas of concern.

ii) We do see that page 31 of 436 of the Stormwater Report had a note mentioning Huddleston McBride Plan No. 4-13-9_X2_North. We ask that the Village direct Venture One to evaluate this exhibit and the site conditions for potential solutions to restore historical drainage in this area, and would request that this be done at this time and not wait until whenever the Phase 2 development would occur

5) Hours of Operation
   a) With the massive amounts of truck parking proposed at this site, we have concerns about noise and lights related to late hours of operations
      i) What anti-idling measures and restrictions will be implemented? Our previous question about his has not been answered
      ii) Can any necessary late hours of operation be limited to truck docks along the west face of the building, at the further locations away from residences. We see from the traffic study that truck movements will be exceeding 20 trucks per hour in and out during many overnight hours.

6) Lighting
   a) In our previous correspondence we had raised questions about light spillage beyond the development property line
   b) We have seen the updated photometric drawings attached to tonight's agenda packet, and we appreciate the Village and developer providing the additional information showing light levels not only on the project site, but also showing the 0 spillage light levels at the western perimeter of the preserved wetland
   c) With this additional information, the only additional question we have about about lighting from the Project Pumpkin development is that we see Section 156.088 of the Village code says that light source shall not be visible to residents. Please confirm that this means the light bulbs will be screened so they are not directly visible.
   d) We do ask that similar restrictive measures be written into the development guidelines for the Phase 2 development

7) Communication
   a) A few residents had previously voiced their concerns was that the first they heard about this project was through reading local newspapers or seeing comments on social media.
   b) We have been receiving the public hearing notice mailings and are aware of the additional development documents which are being posted on the Village website, so thank you for that.

8) Notice of Future additional comments
   a) As we noted previously, we have new comments contained here and we expect that we will continue to provide additional comments as further information about the project is made available to the public
   b) <u>These comments do reflect the opinions of the majority, but not all, of the Prairie Oaks subdivision residents.</u>
   c) We know that additional comments will be provided by other residents of our subdivision as additional development information is made available, and we stand together in support of each others concerns.

9) Noise from mechanical equipment (NEW)
   a) The types of materials and products being shipped and stored at this facility has a great potential impact on noise. Please let us know if perishables will be stored at this location, as if so, the need for 24/7 refrigeration units is of concern. All such type units, if necessary, should be located to the west of the proposed building so as to minimize noise exposure to residential neighborhoods by using the building to shield noise transference

PHASE 2

With the massive amounts of information being made available for Project Pumpkin, including the engineering plans, traffic study, stormwater report, etc., totaling approximately 1,000 pages of information review, the vast majority of this focuses in detail on Project Pumpkin, and we have been pleasantly surprised at the clarity and extent of information being made available, and the responsive to date to our comments.

Until now. I don't know if you can comprehend our collective disbelief when one of our residents came across page 35 of the traffic study, which shows the projected building footprints of buildings 2 and 3. All the prior emphasis on Project Pumpkin in looking at parking and buildings where the emphasis was on 760 feet to 1300 feet distances to residents properties went out the window when viewing this plan which was buried deep in a traffic report, which is showing trailer parking within 150 feet and a massive warehouse within approximately 300 feet of the home of one of our neighbors.

To say this comes across as disingenuous would not be overstating our opinions, as to see this information *(which we do realize is just a concept, but as a concept it could become reality)* shown only on one page, while all the focus has been on Phase 1.

The conditions between Phase I and Phase 2 could not be more different regarding available space for landscaping, setbacks and considerations for neighbors, yet to see at the same time the developer is seeking blanket approval for zoning, setbacks, landscaping, etc., for the entire property upfront. We also note that the Phase 2 concept plan shows a blatant disregard for the wetlands which are documented in the stormwater report, and shows no avoidance, buffer, nor protective measures, nor does the concept plan even show the wetlands.. This blanket approval request for Phase 2 is not right.

We feel that the Venture One request for blanket approval for all conditions for both Phase 1 and Phase 2 at the same time, which is what is proposed to be considered during the upcoming public hearings is overstretching and should not be considered.

Please don't misunderstand us, since as a neighborhood we were coming to grips with the Phase 1 Project Pumpkin development reality, with how our concerns were being evaluated and addressed.

We request that there be written confirmation from the Village that there will be no request or from or approval with the Phase 2 development for a roadway connection to Charles Court.

We thank you for your consideration of our previous and current comments and concerns, but we have to state that the Village of Huntley Plan Commission and Village Board will be doing a great disservice to a fair and open development process if they grant a blanket approval for both Phase I and Phase II at these upcoming public hearings and meetings.

In spite of what we have recently seen in how Phase 2 is being presented, we look forward to continuing to work cooperatively with the Village of Huntley and with Venture One as this development process moves forward.

Please feel free to contact either of us if you have any questions or are looking for any clarification of these comments.

Sincerely,

Mike Figolah [redacted]

Pam Figolah [redacted]

Margo Griffin

From: Mike Figolah [redacted]
Sent: Tuesday, February 16, 2021 2:46 PM
To: Margo Griffin
Subject: Support Prarie Oaks Neighborhood

I would like to let you know that both Pam and Mike Figolah, of 41w092 Derby Court support in full the comments and recommendations of the Prarie Oaks Neighborhood subdivision. I will be in attendance at the meeting tonight.

Thanks you,
Pam & Mike Figolah

Sent from my iPad

Margo Griffin

From: Suzanne Thomas-Harkness [redacted]
Sent: Tuesday, February 16, 2021 4:37 PM
To: Margo Griffin
Subject: Project Pumpkin/Prairie Oaks

We have been residents of the Prairie Oaks Subdivision for the last 17 years. In regards to Project Pumpkin, we are in full support of the information that has been provided to the planning board by residents of our subdivision. Please carefully consider what has been submitted and the impact it will have on our residents and home values and make necessary adjustments. Thank you in advance.

Timothy and Suzanne Harkness
18N598 Carriage Way Lane

Margo Griffin

[redacted]

Forwarded from the Huntley email.

[redacted]

From: kara.hefner [redacted]
Sent: Tuesday, February 16, 2021 4:59 PM
To: Huntley Huntley <Huntley@Huntley.il.us>
Subject: Proposed development Project Pumpkin

We reside in Prairie Oaks subdivision and we support the concerns of the Prairie Oaks residents.

Sincerely,
Kara and Scott Hefner
41w149 Charles Lane
Huntley, IL

To: Village of Huntley

Please include this statement in the meeting on February 16, 2021. This is separate from our speaking with the Prairie Oaks Residents. Thank you very much.

We are Richard and Lynn Nowinski of 41W198 Charles Lane, located in the far SouthWest corner of the sub-division. we fully support and agree with all previous concerns raised. We do however, look more to Phase 2 as a possible problem.

Nothing regarding Phase 2 should be blindly approved in this packet for Phase 1. There are so many unknowns that could be brought up. My concern today mainly affects Charles Lane directly, but more indirectly.

It appears that effort is being put into containing the run-off from the massive cement expanse that is Phase 1. I hope it will be enough. My house and thoses on either side of me have yards facing North. We also have a conservation and wetland area at the rear of our yards. I'm sure things were planned for run-off and for the most part its ok. However, every spring when the snow cover melts, or we have an extended period of rain, the yards flood. The water easily passes the conservation area boundry and pushes toward the house. When left alone, I have been told that the water does not recede until July. Luckily my neighbor has been pumping out the water, but it takes time and effort. The water level in Spring 2020 reached the edge of my septic field. If that gets flooded I don't know what happens. With the help of the Kane County Water Resources department I was able to drain this overflow within 24 hours instead of weeks. This cost us approx $20K, but it still does not prevent how far the water encroaches toward the house. Supposedly this happens because the Project Pumpkin parcel has been built-up and the natural drainage that should have gone there does not. I have been told that this condition will be rectified by Project Pumpkin. This flooding also occurs when there are extended periods of heavy rain during the year.
The reason for bringing this up is that it is so important for both Phase 1 and Phase 2 to have adequate drainage and storage areas. Almost the entire areas will be concrete and thus not absorb anything. Additionally they need to take into account the spring thaw of the mountains of snow that will accumulate from plowing during the winter. It would be beyond disasterous to our subdivision -and me specifically-if any water from Phase 1 and Phase 2 were to overflow the boundries of the project. I think the SouthEast corner of Phase 2 needs to have stormwater detention ponds to address some of these concerns. The excavated earth could be used to build a berm along the property line.

As I said, this is just a plea that if Project Pumpkin is approved, the proper drainage is restored and there is adequate retention to accomodate the condition I brought up.

Thank you

Richard and Lynn Nowinski

Margo Griffin

From: Laura Strebler [redacted]
Sent: Tuesday, February 16, 2021 9:58 PM
To: Margo Griffin
Subject: Project pumpkin/ Carriage Way Residents

Follow Up Flag: Follow up
Flag Status: Flagged

Hi Margo,

I'm sending this email to let you know our household, 41W104 Derby Court, off of Carriage Way Lane in Huntley, supports our neighbor's concerns about Project Pumpkin, the proposed new development off of Freeman Rd. While we were unable to attend the board meeting tonight, we were able to dial in and listen. We appreciate the timely responses to our concerns thus far.

Thank you,
Laura Strebler
[redacted]

Agenda Item: **Consideration – A Resolution Authorizing a Bid Award to Dahm Enterprises, Inc. for the 2021-2023 Biosolids Management Program**

Department: **Public Works and Engineering Department – Utilities Division**

Introduction

The East and West Wastewater Treatment Plants (WWTP) have facilities to process and store biosolids. As part of the WWTP process, each day solids must be removed from the primary waste treatment stream. Waste sludge is diverted to a solids holding tank and remains under aeration for a minimum of two weeks. Following this treatment, waste sludge is mixed with polymer before being sent through a belt filter press. The result of this final process is a sludge cake which is stored onsite within sludge storage pads. The service contractor removes sludge from the WWTP storage pad, distributes onto agricultural farm fields and incorporates into the soil in accordance with regulatory land application rates. Included in this service, the contractor provides the Village with the appropriate laboratory and manifest data needed to comply with the regulatory authorities including the IEPA, IEMA, and USEPA.

The East WWTP has three oxidation ditches. Ditch #1 was overhauled during the 2019 plant expansion. Ditches #2 and 3 were constructed and put into service in 2000 and have been in continuous operation since. Raw wastewater is pumped into the ditches and combined with return sludge from the secondary clarifiers to facilitate the nitrification process. Aeration disks are placed within the ditch to provide oxygen transfer and mixing. To operate at their full potential, oxidation ditches require periodic cleaning. The ditch must be isolated from the plant process, drained and cleaned. Sand and grit which settles to the bottom of the ditch must be removed. This work requires certain equipment and a workforce to accomplish the tasks in a timely manner. The ditch needs to return to operation as soon as possible.

On Thursday, February 4, 2021, the Village received bids from three contractors for the Biosolids Management Program. Based on an average of 4,500 cubic yards of sludge annually required for land application disposal, three days of equipment and labor for oxidation ditch cleaning producing three loads for disposal in a landfill, the Year 1 bid results are summarized as follows:

Contractor	**Year 1 Total Bid**	**Year 2 Total Bid**	**Year 3 Total Bid**
Dahm Enterprises, Inc., Woodstock, IL:	$97,995.00	$101,370.00	$97,185.00
Stewart Spreading, Inc. Sheridan, IL:	$115,650.00	$117,180.00	$119,517.00
Synagro Central, LLC, Elgin, IL:	$146,029.50	$150,432.90	$154,958.49

Staff Analysis

Staff has reviewed the Bids and all is in order for approval of the Bid award to Dahm Enterprises, Inc.

The contract may be cancelled by the Village in whole or in part by written notice to the Contractor upon non-performance or violation of contract terms. The Village reserves the right to terminate the service at any time during the term of the contract upon thirty-business days written notice to the Contractor. Failure of the Contractor to deliver services within the time stipulated, unless extended in writing by the Village, shall constitute contract default.

Financial Impact
The FY21 budget includes $90,000 in the Wastewater Operating Fund, line item 520-60-66-6150 for Sludge Disposal and $25,000 in the Wastewater Capital Improvement and Equipment Fund, line item 525-00-00-8005 for Oxidation Ditch cleaning. The FY22 and FY23 Budgets will be presented with funding for the Year 2 and 3 work.

Legal Analysis
None.

Action Requested
A motion by the Village Board to Approve a Resolution Authorizing a Bid Award to Dahm Enterprises, Inc. for the 2021-2023 Biosolids Management Program.

Exhibits
1. Bid Tabulation
2. Draft Resolution

Sludge Hauling and Oxidation Ditch Cleaning
BID TAB
BID DATE: 2/4/2021

Unit Price Base Bid Schedule - Year 1

			Dahm Enterprises		Stewart Spreading		Synagro	
Item No.	Estimated Quantity	Unit	Unit Price	Total Cost	Unit Price	Total Cost	Unit Price	Total Cost
Sludge Hauling (Land Application)	4,500	Cubic Yards	$16.25	$73,125.00	$19.20	$86,400.00	$24.50	$110,250.00
Oxidation Ditch Cleaning	3	Days	$7,800.00	$23,400.00	$8,000.00	$24,000.00	$10,100.00	$30,300.00
Hauling and Landfill Disposal of Oxidation Ditch Dried Solids	3	Loads	$490.00	$1,470.00	$1,750.00	$5,250.00 (1)	$1,826.50	$5,479.50
Total Base Bid for Sludge Hauling (Land Application) and Oxidation Ditch Cleaning - Year 1				$97,995.00		$115,650.00		$146,029.50

Unit Price Alternate Bid Schedule - Year 1

			Dahm Enterprises		Stewart Spreading		Synagro	
Item No.	Estimated Quantity	Unit	Unit Price	Total Cost	Unit Price	Total Cost	Unit Price	Total Cost
Sludge Hauling (Landfill Disposal)	4,500	Cubic Yards	$14.50 (2)	$65,250.00	$69.50	$312,750.00	$73.06	$328,770.00

(1) Total cost bid corrected based on unit price base bid schedule
(2) Unit price for trucking cost only

Sludge Hauling and Oxidation Ditch Cleaning
BID TAB
BID DATE: 2/4/2021

Unit Price Base Bid Schedule - Year 2

			Dahm Enterprises		Stewart Spreading		Synagro	
Item No.	Estimated Quantity	Unit	Unit Price	Total Cost	Unit Price	Total Cost	Unit Price	Total Cost
Sludge Hauling (Land Application)	4,500	Cubic Yards	$17.00	$76,500.00	$19.58	$88,110.00	$25.24	$113,580.00
Oxidation Ditch Cleaning	3	Days	$7,800.00	$23,400.00	$8,160.00	$24,480.00	$10,403.00	$31,209.00
Hauling and Landfill Disposal of Oxidation Ditch Dried Solids	3	Loads	$490.00	$1,470.00	$1,530.00	$4,590.00	$1,881.30	$5,643.90
Total Base Bid for Sludge Hauling (Land Application) and Oxidation Ditch Cleaning - Year 2				$101,370.00 (1)		$117,180.00		$150,432.90

Unit Price Alternate Bid Schedule - Year 2

			Dahm Enterprises		Stewart Spreading		Synagro	
Item No.	Estimated Quantity	Unit	Unit Price	Total Cost	Unit Price	Total Cost	Unit Price	Total Cost
Sludge Hauling (Landfill Disposal)	4,500	Cubic Yards	$15.50 (2)	$69,750.00	$70.89	$319,005.00	$75.25	$338,625.00

(1) Total base bid corrected based on unit price base bid schedule
(2) Unit price for trucking cost only

Sludge Hauling and Oxidation Ditch Cleaning
BID TAB
BID DATE: 2/4/2021

Unit Price Base Bid Schedule - Year 3

			Dahm Enterprises		Stewart Spreading		Synagro	
Item No.	Estimated Quantity	Unit	Unit Price	Total Cost	Unit Price	Total Cost	Unit Price	Total Cost
Sludge Hauling (Land Application)	4,500	Cubic Yards	$17.10	$76,950.00	$19.97	$89,865.00	$26.00	$117,000.00
Oxidation Ditch Cleaning	3	Days	$6,250.00	$18,750.00	$8,323.00	$24,969.00	$10,715.09	$32,145.27
Hauling and Landfill Disposal of Oxidation Ditch Dried Solids	3	Loads	$495.00	$1,485.00	$1,561.00	$4,683.00	$1,937.74	$5,813.22
Total Base Bid for Sludge Hauling (Land Application) and Oxidation Ditch Cleaning - Year 3				$97,185.00		$119,517.00 (1)		$154,958.49

Unit Price Alternate Bid Schedule - Year 3

			Dahm Enterprises		Stewart Spreading		Synagro	
Item No.	Estimated Quantity	Unit	Unit Price	Total Cost	Unit Price	Total Cost	Unit Price	Total Cost
Sludge Hauling (Landfill Disposal)	4,500	Cubic Yards	$16.00 (2)	$72,000.00	$72.30	$325,350.00	$77.51	$348,795.00
Total Base Bid (All 3 Years)				$296,550.00		$352,347.00		$451,420.89

(1) Total base bid corrected based on unit price base bid schedule
(2) Unit price for trucking cost only

RESOLUTION AUTHORIZING A BID AWARD TO DAHM ENTERPRISES, INC. FOR THE 2021-2023 BIOSOLIDS MANAGEMENT PROGRAM

Resolution (R)2021-02.__

WHEREAS, the Village of Huntley is a home rule unit of local government under the Illinois Constitution, 1970, Article VII, Section 6; and

WHEREAS, the Village of Huntley operates two wastewater treatment facilities which produce bio-solids in need of disposal; and

WHEREAS, on February 4, 2021, sealed bids were opened and read aloud for the Biosolids Management Program; and

WHEREAS, the lowest responsible bidder was Dahm Enterprises, Inc.; and

WHEREAS, the FY21 Budget includes funds for the Biosolids Management program including oxidation ditch cleaning.

NOW, THEREFORE, BE IT RESOLVED BY THE PRESIDENT AND BOARD OF TRUSTEES OF THE VILLAGE OF HUNTLEY as follows:

SECTION I: The Village Board hereby approves the bid award to Dahm Enterprises, Inc. for the 2021-2023 Biosolids Management Program.

SECTION II: This Resolution shall be in full force and effect from and after its passage and approval as provided by law.

SECTION III: All Resolutions and parts of resolutions in conflict herewith are hereby repealed.

	Aye	Nay	Absent	Abstain
Trustee Goldman	_____	_____	_____	_____
Trustee Hoeft	_____	_____	_____	_____
Trustee Kanakaris	_____	_____	_____	_____
Trustee Leopold	_____	_____	_____	_____
Trustee Piwko	_____	_____	_____	_____
Trustee Westberg	_____	_____	_____	_____

PASSED and APPROVED this 25th day of February, 2021.

APPROVED:

_____
Village President

ATTEST :

_____
Village Clerk

DRAFT

Agenda Item: **Consideration – A Resolution Authorizing the Purchase of Lighting Materials from Crescent Electric in the amount of $38,469.82 and KSA Lighting & Controls in the amount of $52,700 for the 2021 LED Street Light Program**

Department: **Public Works and Engineering Department – Administration and Engineering Division**

Introduction

The LED Street Light Program has allowed the Village to replace 692 High Pressure Sodium (HPS) fixtures with LED resulting in an incentive amount of **$91,260.00** to date paid to the Village by ComEd. The Village can also expect approximately **$25,000.00** of energy savings annually due to the reduced wattage of the LEDs.

The Village is planning to participate in the ComEd Energy Efficiency Program again in 2021 and continue the LED Street Light Program on Del Webb Blvd, Hemmer Road, in Georgian Place, and Cider Grove Subdivision totaling 250 fixtures to be replaced. The total material cost for 2021 is $91,169.82 and Public Works Staff will be performing the installation of the new LED fixtures to increase the cost savings as compared to contractor installation. The Village has been approved by ComEd, which serves as a Notice to Proceed and also reserves the incentive funds of $9,437.40. Ordering of the materials will take place immediately with fixture replacement beginning in April.

The following proposals were received for Georgian Place and Cider Grove Subdivision and are based on unit pricing with adjusted fixture quantities of 126:

Crescent Electric Supply	$38,469.82
Steiner Electric	$39,690.00
Consolidated Electric	NO RESPONSE

The following proposal was received for Del Webb Blvd. and Hemmer Road and is a sole source factory direct purchase through the Sternberg Agent (KSA Lighting & Controls) and is based on unit pricing with adjusted fixture quantities of 124:

KSA Lighting & Controls	$52,700.00

Staff Analysis

Material unit pricing and the preapproval of incentive funds has been reviewed by Public Works and Engineering Department staff. All is in order to award the proposals for the 2021 LED Street Light Program to Crescent Electric in the amount of $38,469.82 and to KSA Lighting & Controls in the amount of $52,700.00 to order lighting materials.

Financial Impact

The FY21 Budget includes funding in the Streets Improvement and Roads & Bridges Fund, line item 420-00-00-8000 for the LED Street Light Program.

Legal Analysis
None required.

Action Requested
A motion of the Village Board for a Resolution Authorizing the Purchase of Lighting Materials from Crescent Electric and KSA Lighting & Controls for the 2021 LED Street Light Program.

Exhibits
1. Crescent Electric Quotation
2. KSA Lighting & Controls Quotation
3. ComEd Reservation Letter
4. 2017-2025 Streetlight Replacement Program Plan
5. VOH Streetlight Replacement Poster
6. Draft Resolution

CRESCENT ELECTRIC SUPPLY COMPANY

Expiration Date: 02/28/21

Quotation

TO:
CASH-B112 CASH SALE
812 N MILL ST
MCHENRY, IL 60050-5336

Project Info:

Project:	VILLAGE OF HUNTLEY RETROFIT
Job #:	207972
Bid Date:	01/29/21
Bid Time:	02:00 PM CST
Quoter:	ANTHONY TARELLO III

Type	Quantity	Vendor	Description	Unit or Lot#	Unit Price	Ext Price
			Crescent Electric and Subsidiaries reserve the right to amend, withdraw or otherwise alter this submission without penalty or charge as a result of any event beyond its control arising from or due to the current COVID-19 epidemic or events subsequent to this epidemic / pandemic including changes in laws, regulations, by laws or direction from a competent authority.			
	0		**** UPDATED 1/28/2021 ****	Unit	0.000/EA	0.00
NOTE	0		*** Due to tariff related price increases all quotes are subject to change without notice ***	Unit	0.000/EA	0.00
NOTE	0		CONTRACTOR IS RESPONSIBLE FOR CONFIRMING PART NUMBERS AND QTY'S. ALL ITEMS QUOTED ARE SUBJECT TO APPROVAL. ANY DEVIATION WILL REQUIRE A RE-QUOTE.	Unit	0.000/EA	0.00
	126	HOLOPHAN	GVDRETRO3 P40 30K MVOLT MS GL5 BK AO GranVille LED II Retrofit 3 (GVDRETRO3): GVDRETRO3, LED Performance Package 40,	Unit	305.316/EA	38,469.82

From:
CRESCENT MC HENRY, IL
MAIN 815-344-3990
812 N MILL ST
MCHENRY, IL 60050-5336
Printed By: ANTHONY TARELLO III
Anthony Tarello III
812 N Mill Street
Mchenry, IL 60050
815-344-3990

Notes

1/28/2021 4:10:39 PM

CRESCENT ELECTRIC SUPPLY COMPANY

Project: VILLAGE OF HUNTLEY RETROFIT

Expiration **02/28/21**

Quotation

Type	Quantity	Vendor	Description	LOT #	Unit Price	Ext Price
			3000 Series CCT, Auto-Sensing Voltage (120-277V), Modern Style - Swing Open Design, Asymmetric Type V, Black, Field Adjustable Output			
NOTE	0		There is No photo cell included. If a 3-prong is desired, it would be an extra $22.50 each.	Unit	0.000/EA	0.00
NOTE	0		All needs to be released for immediate shipment before March 12th to avoid any price increase.	Unit	0.000/EA	0.00

CRESCENT ELECTRIC SUPPLY COMPANY AND SUBSIDIARIES TERMS AND CONDITIONS OF QUOTATION

1) Buyer understands and agrees that all quotations and accepted orders by Crescent Electric Supply Company and Subsidiaries (Seller) are expressly conditioned upon these terms and conditions (Terms and Conditions of Quotation). Furthermore, your acceptance of this quotation indicates that you have also read, and agree, to the Crescent Electric Supply Company and Subsidiaries Terms and Conditions of Sale (Terms and Conditions of Sale) which are deemed automatically incorporated into any and all purchase orders.

2) Prices are firm for 10 days unless otherwise noted. As to all other terms, until signed and returned, the quotation is merely a quotation of sales prices. The quotation and tender will be deemed accepted only if signed and returned within ten days after receipt; otherwise, it shall have no effect.

3) Seller is not required to accept Buyer's orders. Any purchase order pursuant to Seller's quotation shall not result in a contract until it is accepted by Seller and acknowledged by it or its authorized representative.

4) This quotation is contingent upon Buyer meeting the financial qualifications established by Seller. Buyer shall supply Seller with such credit information as Seller may reasonably request in order to qualify Buyer for the rights under any Purchase Order Agreement.

5) If the manufacturer requires a deposit or full payment to be made to them at the time of order placement or release, those same requirements will be passed on to the Buyer, which Buyer accepts.

6) The quotation does not include accessory equipment, stems, mounting bars, mounting hardware, spares or plaster frames or any fitting-up charges which cover the manufacture or operating cost of the necessary tools and fixtures required to fill the order unless such items are listed or published as standard components in the manufacturer's specifications.

7) The quotation is made for the listed types and quantities only and all descriptions, items, totals and quantities are listed for your convenience only. Seller is not bound by any specifications, drawings, notes, instructions, engineering notices, technical data or any other document referred to in a Purchase Order by Buyer, and shall not be deemed to be incorporated by reference in any document or order by Buyer, unless a full copy is provided to Seller and such terms are approved and accepted in writing by Seller. Take-offs are not guaranteed. All items, including equals, are subject to approval by the Specifier.

CRESCENT ELECTRIC SUPPLY COMPANY

Project: VILLAGE OF HUNTLEY RETROFIT

Expiration **02/28/21**

Quotation

Type	Quantity	Vendor	Description	LOT #	Unit Price	Ext Price

8) Special orders may not be subject to return for credit. Return privileges, if available, on special order material will involve restocking charges.

9) Prices do not include taxes for sales, use, property, excise, freight or other tax charges, which are Buyer's responsibility.

10) If the quotation is accepted and Buyer's order form is used for the purpose, it is expressly understood and agreed that these terms and conditions, including the Terms and Conditions of Sale, shall prevail if they conflict in any way with the terms and conditions set forth in such order form, and the issuance of such order by Buyer shall be deemed to note Buyer's assent to this condition.

11) BUYER AGREES TO AND ACKNOWLEDGES RECEIPT OF THESE TERMS CONDITIONS WHETHER IN HAND DELIVERED OR THROUGH VIEWING ONLINE AT www.cesco.com, where copies of the Terms and Conditions of Quotation, Terms and Conditions of Sale and Application for Open Account Privilege are available. Buyer may also request additional copies by contacting the Corporate Finance Manager of Seller directly at (815) 747-3145.

Revision: Approved February 7, 2014

From:

CRESCENT MC HENRY, IL
MAIN 815-344-3990
812 N MILL ST
MCHENRY, IL 60050-5336
Printed By: ANTHONY TARELLO III
Anthony Tarello III
812 N Mill Street
Mchenry, IL 60050
815-344-3990

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Total	**38,469.82**

Notes

KSA
LIGHTING & CONTROLS

Quote

Job Name: Del Webb Sun City Solarium Renovation
Quote #: 18-18332-9
Quote Label: 12/22/20
Job Location: Huntley, Illinois
Issue Date: 12/22/2020
Good Through: 9/29/2019
Quoted By: Jarosz, Matthew

KSA LIGHTING INC
1220 CENTRAL AVE
HANOVER PARK, IL 60133-5420
(Phn) 630-307-6955 EXT:
(Fax) 630-307-6965

Quoted To: KSA LIGHTING INC
1220 CENTRAL AVE
HANOVER PARK, IL 60133-5420

Type	Qty	Manufacturer/Brand	Catalog #	Line Comment	Unit $	Ext $
	124	Sternberg Lighting	XRLED-1230-9L45T5-MDL14-682		$425.00	$52,700.00
			ORDER QTY MUST BE NO LESS THAN (50) AT A TIME ALL ORDERS MUST BE RELEASED PRIOR TO 6/1/21			

Grand Total: $52,700.00

Notes

* Lamps NOT Included Except as Noted
* Manufacturer's Standard Freight Terms and Conditions for Sale Apply
* Any deviation voids this quote.
* Alternate Fixtures are not included in the total.
* Final confirmation of quantities and design intent is the responsibility of the contractor.
* Subject to approval; No plans or specs were provided at bid time.
* Certain assumptions have been made to assemble a functional system from the supplied documents. Final verification that all necessary equipment has been specified and ordered is the responsibility of the specifier/contractor. Please read the accompanying Bill of Materials carefully to verify that all items are correct.
* Please reference KSA quote number on purchase order.
* A set of submittals marked “Approved as Noted”, or KSA Release Waiver Form, will be required for all project orders.
* Partial releases are subject to additional freight charges.
* Linear product over eight foot runs will require Factory Drawings approved. Distributor Hold For Release po is required to get factory drawings - which can take 1-2 weeks. Order will not be released to production until factory drawings are approved. Standard catalog cuts/specs will NOT be accepted.
* KSA does not take responsibility for accuracy of submittals unless they are done by KSA or reviewed by KSA prior to submitting.
* All control products will require submittal sets generated by KSA. Full Submittal sets are available upon receipt of HFR Purchase orders and require approximately 2 weeks to produce. Device color, voltage and counts must be verified prior to project release.
* nLight devices require CAT 5 cable connections between devices. 1500 ft max cable length per zone. The preferred CAT 5 cable pin out for the nLight network is T568B.

KSA

LIGHTING & CONTROLS

Quote

Job Name: Del Webb Sun City Solarium Renovation
Quote #: 18-18332-9
Quote Label: 12/22/20
Job Location: Huntley, Illinois
Issue Date: 12/22/2020
Good Through: 9/29/2019
Quoted By: Jarosz, Matthew

Freight/Order Terms

Sternberg Lighting:	7500.00 net distributor cost for factory pre-paid to a single location within the 48 contiguous United States. Multiple location shipments and/or split subject to additional freight charges. Residential shipments require flat charge of 100 per shipment. Sternberg Lighting Terms of Sale: 2) All orders 10,000.00 and over require approved drawings prior to release. 3) Price good until expiration date. Lamps not included unless noted in part number. 4) Sternberg Lighting reserves the right to correct any typographical errors. 5) Cancellation of released purchase orders are subject to a 50% cancellation fee.	Freight Minimum:	$7,500	Qualifies: Yes
		Order Minimum:	$50.00	Qualifies: Yes

Special Terms

ComEd Energy Efficiency Program

February 2, 2021

Project Funds Reserved
LDSB - 498 - Village of Huntley Ph 5 - Street Lights - Huntley

Dear Jason,

We are pleased to inform you that the ComEd® Energy Efficiency Program has reviewed your pre-approval application and reserved $9,437.40 for this project based on the following description:

Public Sector Measures
Street Lights

As a reminder, your signed project application states that pursuant to Section 16-128B of the Illinois Public Utilities Act, ComEd cannot issue certain incentives or rebates unless it is provided with: 1) certification that measures were self-installed by the ComEd customer, or 2) evidence that the measures were installed by an installer certified by the Illinois Commerce Commission.

Funds will be reserved until 6/28/2021, unless you request and are granted an extension prior to reservation expiration. Only one extension will be granted. If you do not request an extension, and we do not receive your complete final application prior to this date, we may cancel your project. Reserved funds may not be transferred to other projects, facilities or customers.

Please note that a reservation does not guarantee an incentive. The actual incentive amount paid is contingent on the proposed replacement light fixture being DLC listed at the time the final application is received, and will be based on our review of the final application and supporting documentation of equipment installed, and it will be subject to 2021 program year incentives, specifications and requirements.

It is essential that you and your contractor, if applicable, comply with all terms and conditions and *ensure that the equipment you install meets the required specifications*. Equipment specifications and program terms and conditions can be found in the application and incentive worksheets, which are available at ComEd.com/BizIncentives.

To expedite final application processing, please submit all requested supporting documentation, including the public sector street lights tracking sheet, specified in the application and incentive worksheet(s).

All replaced equipment must be recycled/disposed of according to state, federal and local regulations. Information about State of Illinois requirements can be found at the Illinois Environmental Protection Agency website: http://www.epa.state.il.us/land/citizen-involvement/recycling/.

We appreciate your program participation and the efforts your organization is undertaking to save energy. If you have questions, please call us at (855) 433-2700 or email us at BusinessEE@ComEd.com.

Sincerely,

Ashley Harrington

Senior Energy Efficiency Program Manager
ComEd Energy Efficiency Program

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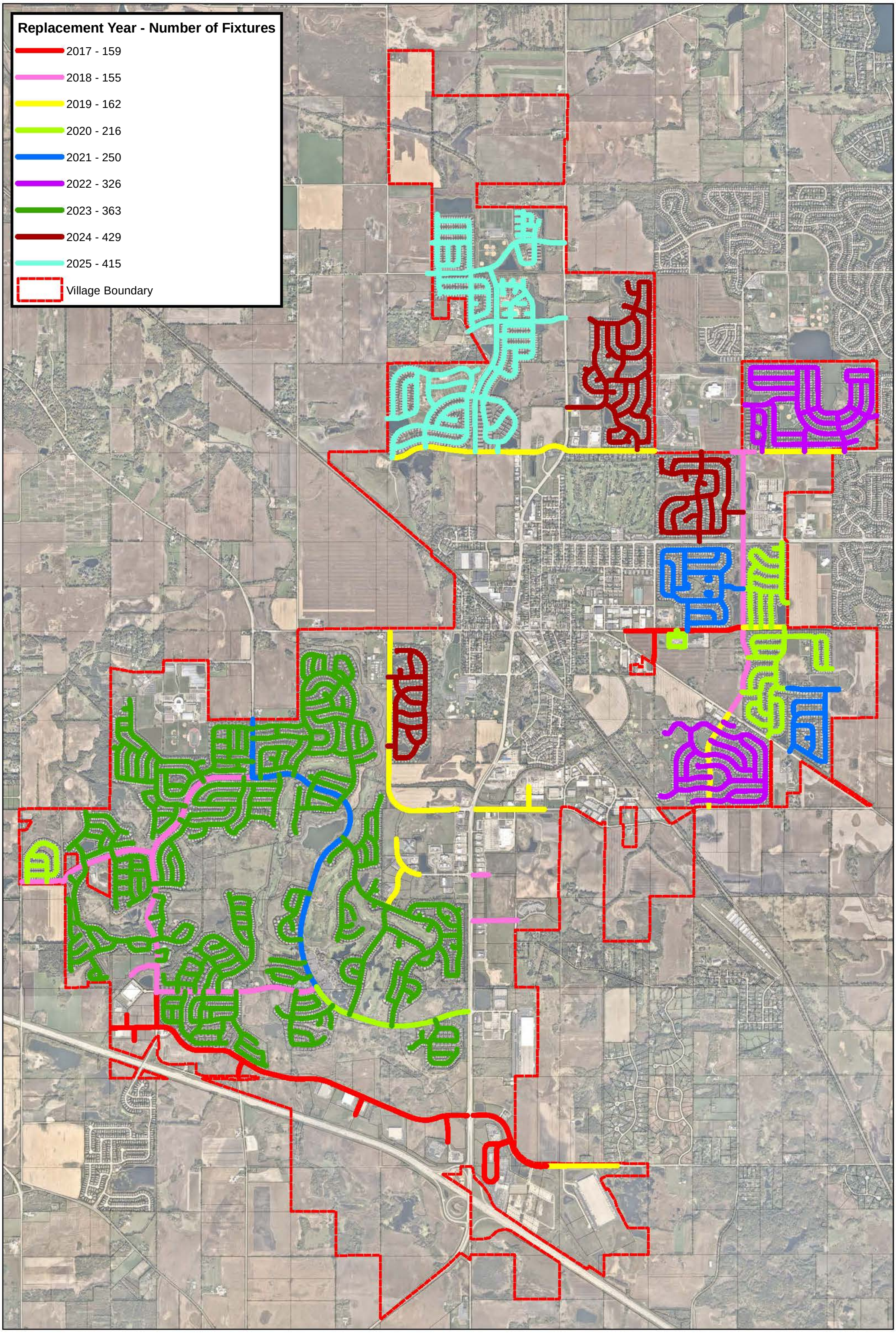
The ComEd Energy Efficiency Program is funded in compliance with state law.

VILLAGE OF HUNTLEY
STREETLIGHT REPLACEMENT PROGRAM - 2017 thru 2025

Date: 12/17/2020



HUNTLEY
ILLINOIS

STREETLIGHT REPLACEMENT PROGRAM

$91,260

INCENTIVE RECEIVED TO DATE

[692 FIXTURES]

$25,000 ANNUAL ENERGY SAVINGS

43.3 HOMES' ENERGY USE FOR ONE YEAR

RESOLUTION AUTHORIZING THE PURCHASE OF LIGHTING MATERIALS FROM CRESCENT ELECTRIC IN THE AMOUNT OF $38,469.82 AND KSA LIGHTING & CONTROLS IN THE AMOUNT OF $52,700 FOR THE 2021 LED STREET LIGHT PROGRAM

Resolution (R)2021-02.xx

Crescent Electric & KSA Lighting & Controls.

WHEREAS, the Village of Huntley is a home rule unit of local government under the Illinois Constitution, 1970, Article VII, Section 6; and

WHEREAS, the Fiscal Year 2021 Annual Budget includes funding for the LED Street Light Program; and

WHEREAS, three proposals were received from electric supply contractors for lighting materials; and

WHEREAS, the lowest responsible proposal for the 2021 LED Street Light Program was Crescent Electric at $38,469.82 (Georgian Place and Cider Grove Subdivisions), and KSA Lighting & Controls at $52,700.00 (Del Webb Blvd. and Hemmer Road); and

WHEREAS, the Village has received approval from ComEd that reserves $9,437.40 in incentives from the ComEd Energy Efficiency Program upon project completion; and

WHEREAS, the Village of Huntley has determined that it is in the best interest to authorize the proposals from Crescent Electric and KSA Lighting & Controls for the Village of Huntley 2021 LED Street Light Program.

NOW, THEREFORE, BE IT RESOLVED BY THE PRESIDENT AND BOARD OF TRUSTEES OF THE VILLAGE OF HUNTLEY as follows:

SECTION I: The Village of Huntley authorizes the purchase of lighting materials from Crescent Electric in the amount of $38,469.62 and KSA Lighting & Controls in the amount of $52,700 for the 2021 LED Street Light Program.

SECTION II: This Resolution shall be in full force and effect from and after its passage and approval as provided by law.

SECTION III: All Resolutions and parts of resolutions in conflict herewith are hereby repealed.

	Aye	Nay	Absent	Abstain
Trustee Goldman	_____	_____	_____	_____
Trustee Hoeft	_____	_____	_____	_____
Trustee Kanakaris	_____	_____	_____	_____
Trustee Leopold	_____	_____	_____	_____
Trustee Piwko	_____	_____	_____	_____
Trustee Westberg	_____	_____	_____	_____

PASSED and APPROVED this 25th day of February 2021.

APPROVED:

_____
Village President

ATTEST:

_____
Village Clerk

DRAFT

February 25, 2021
Village Board Meeting

Agenda Item: **Consideration – A Resolution Authorizing a Professional Services Agreement with Engineering Enterprises, Inc. for Design Engineering Services of the East WWTP UV Disinfection System Replacement**

Department: **Public Works and Engineering Department – Utilities Division**

Introduction

The treated effluent from the East Wastewater Treatment Plant (WWTP) is required to be disinfected prior to discharge into the receiving stream in accordance with NPDES Permit No. IL0029238. The ultraviolet (UV) light disinfection system at the East WWTP was innovative technology at the time it was installed in 2000 but has since been redesigned and redeveloped by manufacturers in favor of more energy efficient and better performing units. Therefore, an in-kind replacement system is not available. At over 20 years old, the current UV disinfection system is beyond its useful life and has become increasingly difficult to repair and maintain due to the frequency of failure and obtaining replacement parts.

The 2015 Master Utility Plan identified the East WWTP UV system replacement as a necessary project. The 5-year CIP identifies FY21 for design engineering and FY22 for replacement. A new UV disinfection system replacement is estimated at approximately $600,000 including engineering.

Staff Analysis

Staff has received a proposal from EEI in the amount of $49,860.00 for design engineering services to replace the UV disinfection system at the East WWTP. Engineering services will include identifying a system that will physically fit in the existing concrete channels with limited structural and electrical modifications required. The detailed scope of services includes: investigate UV system manufacturer options, electrical investigations/design, hydraulic profile analysis, systems integration, develop plans and specs for permitting and bidding, IEPA permitting, bidding and contracting award, and grant assistance.

The ComEd Energy Efficiency Program offers grants for energy efficiency projects for municipalities. The grants are based on the amount of energy savings. At present, the grant energy savings rate is $0.12/kW-hr with grants available up to $250,000. Based upon an average annual energy savings of 1,056 kWhrs/day or 193,248 kWhrs, a grant of approximately $23,200 could be secured. There are no application deadlines for this program. The ComED program does not require a WWTP Energy Assessment before a grant application. It is recommended to pursue the ComED Energy Efficiency Grant for the UV disinfection system replacement project.

Strategic Plan Priority

The 2016-2020 Strategic Plan identifies *"Preserve and Enhance Quality of Life for Village Residents"* as a Strategic Priority, and "Protect Natural Resources" as a Goal.

Financial Impact

The FY21 Budget includes funding in the Wastewater Capital Improvement and Equipment Fund, 525-00-00-8005 for design engineering services of the East WWTP UV disinfection system replacement.

Legal Analysis
None required.

Action Requested
A motion of the Village Board for a Resolution Authorizing a Professional Services Agreement with Engineering Enterprises, Inc. for Design Engineering Services of the East WWTP UV disinfection system replacement.

Exhibits
1. Engineering Enterprises, Inc. Proposal
2. Photos of East WWTP UV Disinfection System
3. Draft Resolution

Agreement for Professional Services
Village of Huntley, IL
EAST WWTF UV SYSTEM MODIFICATIONS

THIS AGREEMENT, by and between the Village of Huntley, hereinafter referred to as the "Village" or "OWNER" and Engineering Enterprises, Inc. hereinafter referred to as the "Contractor" or "ENGINEER" agrees as follows:

A. Services:

The Engineer shall furnish the necessary personnel, materials, equipment and expertise to make the necessary investigations, analysis and calculations along with exhibits, cost estimates and narrative, to complete all necessary engineering services to the Village as indicated on the included Attachment B. Services to be provided include engineering services for the EAST WWTF UV SYSTEM MODIFICATIONS as indicated on Attachment C.

B. Term:

Services will be provided beginning on the date of execution of this agreement and continuing, until terminated by either party upon 7 days written notice to the non-terminating party or upon completion of the Services. Upon termination the Contractor shall be compensated for all work performed for the Village prior to termination.

C. Compensation and maximum amounts due to Contractor:

Contractor shall receive as compensation for all work and services to be performed herein an amount based on the Estimate of Level of Effort and Associated Cost included in Attachment C. The total contract amount is $49,860.00, including Subcontractor's expenses. The hourly rates for this project are shown in the attached 2021 Standard Schedule of Charges (Attachment E). All payments will be made according to the Illinois State Prompt Payment Act and not less than once every thirty days.

D. Changes in Rates of Compensation:

In the event that this contract is designated in Section B hereof as an Ongoing Contract, Contractor, on or before February 1st of any given year, shall provide written notice of any change in the rates specified in Attachment C hereof (or on any attachments hereto) and said changes shall only be effective on and after May 1st of that same year.

E. Ownership of Records and Documents:

Contractor agrees that all books and records and other recorded information developed specifically in connection with this agreement shall remain the property of the Village. Contractor agrees to keep such information confidential and not to disclose or

disseminate the information to third parties without the consent of the Village. This confidentiality shall not apply to material or information, which would otherwise be subject to public disclosure through the freedom of information act or if already previously disclosed by a third party. Upon termination of this agreement, Contractor agrees to return all such materials to the Village. The Village agrees not to modify any original documents produced by Contractor without contractors' consent. Modifications of any signed duplicate original document not authorized by ENGINEER will be at OWNER's sole risk and without legal liability to the ENGINEER. Use of any incomplete, unsigned document will, likewise, be at the OWNER's sole risk and without legal liability to the ENGINEER.

F. Governing Law:

This contract shall be governed and construed in accordance with the laws of the State of Illinois. Venue shall be in Kane County, Illinois.

G. Independent Contractor:

Contractor shall have sole control over the manner and means of providing the work and services performed under this agreement. The Village's relationship to the Contractor under this agreement shall be that of an independent contractor. Contractor will not be considered an employee to the Village for any purpose.

H. Certifications:

Employment Status: The Contractor certifies that if any of its personnel are an employee of the State of Illinois, they have permission from their employer to perform the service.

Anti-Bribery: The Contractor certifies it is not barred under 30 Illinois Compiled Statutes 500/50-5(a) - (d) from contracting as a result of a conviction for or admission of bribery or attempted bribery of an officer or employee of the State of Illinois or any other state.

Loan Default: If the Contractor is an individual, the Contractor certifies that he/she is not in default for a period of six months or more in an amount of $600 or more on the repayment of any educational loan guaranteed by the Illinois State Scholarship Commission made by an Illinois institution of higher education or any other loan made from public funds for the purpose of financing higher education (5 ILCS 385/3).

Felony Certification: The Contractor certifies that it is not barred pursuant to 30 Illinois Compiled Statutes 500/50-10 from conducting business with the State of Illinois or any agency as a result of being convicted of a felony.

Barred from Contracting: The Contractor certifies that it has not been barred from contracting as a result of a conviction for bid-rigging or bid rotating under 720 Illinois Compiled Statutes 5/33E or similar law of another state.

Drug Free Workplace: The Contractor certifies that it is in compliance with the Drug Free Workplace Act (30 Illinois Compiled Statutes 580) as of the effective date of this contract. The Drug Free Workplace Act requires, in part, that Contractors, with 25 or more employees certify and agree to take steps to ensure a drug free workplace by informing employees of the dangers of drug abuse, of the availability of any treatment or assistance program, of prohibited activities and of sanctions that will be imposed for violations; and that individuals with contracts certify that they will not engage in the manufacture, distribution, dispensation, possession, or use of a controlled substance in the performance of the contract.

Non-Discrimination, Certification, and Equal Employment Opportunity: The Contractor agrees to comply with applicable provisions of the Illinois Human Rights Act (775 Illinois Compiled Statutes 5), the U.S. Civil Rights Act, the Americans with Disabilities Act, Section 504 of the U.S. Rehabilitation Act and the rules applicable to each. The equal opportunity clause of Section 750.10 of the Illinois Department of Human Rights Rules is specifically incorporated herein. The Contractor shall comply with Executive Order 11246, entitled Equal Employment Opportunity, as amended by Executive Order 11375, and as supplemented by U.S. Department of Labor regulations (41 C.F.R. Chapter 60). The Contractor agrees to incorporate this clause into all subcontracts under this Contract.

International Boycott: The Contractor certifies that neither it nor any substantially owned affiliated company is participating or shall participate in an international boycott in violation of the provisions of the U.S. Export Administration Act of 1979 or the regulations of the U.S. Department of Commerce promulgated under that Act (30 ILCS 582).

Record Retention and Audits: If 30 Illinois Compiled Statutes 500/20-65 requires the Contractor (and any subcontractors) to maintain, for a period of 3 years after the later of the date of completion of this Contract or the date of final payment under the Contract, all books and records relating to the performance of the Contract and necessary to support amounts charged to the Village under the Contract. The Contract and all books and records related to the Contract shall be available for review and audit by the Village and the Illinois Auditor General. If this Contract is funded from contract/grant funds provided by the U.S. Government, the Contract, books, and records shall be available for review and audit by the Comptroller General of the U.S. and/or the Inspector General of the federal sponsoring agency. The Contractor agrees to cooperate fully with any audit and to provide full access to all relevant materials.

United States Resident Certification: (This certification must be included in all contracts involving personal services by non-resident aliens and foreign entities in accordance with requirements imposed by the Internal Revenue Services for withholding and reporting federal income taxes.) The Contractor certifies that he/she is a: _x_ United States Citizen ___ Resident Alien ___ Non-Resident Alien The Internal Revenue Service requires that taxes be withheld on payments made to non-resident aliens for the performance of personal services at the rate of 30%.

Tax Payer Certification: Under penalties of perjury, the Contractor certifies that its Federal Tax Payer Identification Number or Social Security Number is (provided separately) and is doing business as a (check one): ___ Individual ___ Real Estate Agent ___ Sole Proprietorship ___ Government Entity ___ Partnership ___ Tax Exempt Organization (IRC 501(a) only) _x_ Corporation ___ Not for Profit Corporation ___ Trust or Estate ___ Medical and Health Care Services Provider Corp.

I. Indemnification:

Contractor shall indemnify and hold harmless the Village and Village's agents, servants, and employees against all loss, damage, and expense which it may sustain or for which it will become liable on account of injury to or death of persons, or on account of damage to or destruction of property resulting from the performance of work under this agreement by Contractor or its Subcontractors, or due to or arising in any manner from the wrongful act or negligence of Contractor or its Subcontractors of any employee of any of them. In the event that the either party shall bring any suit, cause of action or counterclaim against the other party, the non-prevailing party shall pay to the prevailing party the cost and expenses incurred to answer and/or defend such action, including reasonable attorney fees and court costs. In no event shall the either party indemnify any other party for the consequences of that party's negligence, including failure to follow the ENGINEER's recommendations.

J. Insurance:

The contractor agrees that it has either attached a copy of all required insurance certificates or that said insurance is not required due to the nature and extent of the types of services rendered hereunder. (Not applicable as having been previously supplied)

K. Additional Terms or Modification:

The terms of this agreement shall be further modified as provided on the attached Exhibits. Except for those terms included on the Exhibits, no additional terms are included as a part of this agreement. All prior understandings and agreements between the parties are merged into this agreement, and this agreement may not be modified orally or in any manner other than by an agreement in writing signed by both parties. In the event that any provisions of this agreement shall be held to be invalid or unenforceable, the remaining provisions shall be valid and binding on the parties. The list of Attachments are as follows:

Attachment A: Standard Terms and Conditions
Attachment B: Scope of Services
Attachment C: Estimate of Level of Effort and Associated Cost
Attachment D: Anticipated Project Schedule
Attachment E: 2021 Standard Schedule of Charges

L. Notices:

All notices required to be given under the terms of this agreement shall be given by mail, addressed to the parties as follows:

For the Village:

Director of Public Works and Engineering
Village of Huntley
10987 Main Street
Huntley, IL 60142

For the Contractor:

Engineering Enterprises, Inc.
52 Wheeler Road
Sugar Grove, IL 60554

Either of the parties may designate in writing from time to time substitute addresses or persons in connection with required notices.

Agreed to this ___day of _____, 2021.

Village of Huntley

_____
Charles Sass
Village President

_____
Rita McMahon
Village Clerk

Engineering Enterprises, Inc.:

_____
Stephen T. Dennison, P.E.
Senior Project Manager / Principal

_____
Jeffrey W. Freeman, P.E. CFM, LEED AP
Chief Executive Officer

Attachment A:

STANDARD TERMS AND CONDITIONS

Agreement: These Standard Terms and Conditions, together with the Professional Services Agreement, constitute the entire integrated agreement between the OWNER and Engineering Enterprises, Inc. (EEI) (hereinafter "Agreement"), and take precedence over any other provisions between the Parties. These terms may be amended, but only if both parties consent in writing.

Standard of Care: In providing services under this Agreement, the ENGINEER will endeavor to perform in a matter consistent with that degree of care and skill ordinarily exercised by members of the same profession currently practicing under same circumstances in the same locality. ENGINEER makes no other warranties, express or implied, written or oral under this Agreement or otherwise, in connection with ENGINEER'S service.

Construction Engineering and Inspection: The ENGINEER shall not supervise, direct, control, or have authority over any contractor work, nor have authority over or be responsible for the means, methods, techniques sequences, or procedures of construction selected or used by any contractor, or the safety precautions and programs incident thereto, for security or safety of the site, nor for any failure of a contractor to comply with laws and regulations applicable to such contractor's furnishing and performing of its work.

The ENGINEER neither guarantees the performance of any contractor nor assumes responsibility for contractor's failure to furnish and perform the work in accordance with the contract documents.

The ENGINEER is not responsible for the acts or omissions of any contractor, subcontractor, or supplies, or any of their agents or employees or any other person at the site or otherwise furnishing or performing any work.

Shop drawing and submittal review by the ENGINEER shall apply to only the items in the submissions and only for the purpose of assessing if upon installation or incorporation in the project work they are generally consistent with the construction documents. OWNER agrees that the contractor is solely responsible for the submissions and for compliance with the construction documents. OWNER further agrees that the ENGINEER'S review and action in relation to these submissions shall not constitute the provision of means, methods, techniques, sequencing or procedures of construction or extend or safety programs or precautions. The ENGINEER'S consideration of a component does not constitute acceptance of the assembled items.

The ENGINEER'S site observation during construction shall be at the times agreed upon in the Project Scope. Through standard, reasonable means the ENGINEER will become generally familiar with observable completed work. If the ENGINEER observes completed work that is inconsistent with the construction documents, that information shall be communicated to the contractor and OWNER for them to address.

Opinion of Probable Construction Costs: ENGINEER'S opinion of probable construction costs represents ENGINEER'S best and reasonable judgment as a professional engineer. OWNER acknowledges that ENGINEER has no control over construction costs of contractor's methods of determining pricing, or over competitive bidding by contractors, or of market conditions or changes thereto. ENGINEER cannot and does not guarantee that proposals, bids or actual construction costs will not vary from ENGINEER'S opinion of probable construction costs.

Copies of Documents & Electronic Compatibility: Copies of Documents that may be relied upon by OWNER are limited to the printed copies (also known as hard copies) that are signed or sealed by the ENGINEER. Files in electronic media format of text, data, graphics, or of other types that are furnished by ENGINEER to OWNER are only for convenience of OWNER. Any conclusion or information obtained or derived from such electronic files will be at the user's sole risk. When transferring documents in electronic media format, ENGINEER makes no representations as to long term compatibility, usability, or readability of documents resulting from the use of software application packages, operating systems, or computer hardware differing from those used by ENGINEER at the beginning of the project.

Changed Conditions: If, during the term of this Agreement, circumstances or conditions that were not originally contemplated by or known to the ENGINEER are revealed, to the extent that they affect the scope of services, compensation, schedule, allocation of risks, or other material terms of this Agreement, the ENGINEER may call for renegotiation of appropriate portions of this Agreement. The ENGINEER shall notify the OWNER of the changed conditions necessitating renegotiation, and the ENGINEER and the OWNER shall promptly and in good faith enter into renegotiation of this Agreement to address the changed conditions. If terms cannot be agreed to, the parties agree that either party has the absolute right to terminate this Agreement, in accordance with the termination provision hereof.

Hazardous Conditions: OWNER represents to ENGINEER that to the best of its knowledge no Hazardous Conditions (environmental or otherwise) exist on the project site. If a Hazardous Condition is encountered or alleged, ENGINEER shall have the obligation to notify OWNER and, to the extent of applicable Laws and Regulations, appropriate governmental officials. It is acknowledged by both parties that ENGINEER's scope of services does not include any services related to a Hazardous Condition. In the event ENGINEER or any other party encounters a Hazardous Condition, ENGINEER may, at its option and without liability for consequential or any other damages, suspend performance of services on the portion of the project affected thereby until OWNER: (i) retains appropriate specialist consultant(s) or contractor(s) to identify and, as appropriate, abate, remediate, or remove the Hazardous Condition; and (ii) warrants that the project site is in full compliance with applicable Laws and Regulations.

Consequential Damages: Notwithstanding any other provision of this Agreement, and to the fullest extent permitted by law, neither the OWNER nor the ENGINEER, their respective

officers, directors, partners, employees, contractors, or subcontractors shall be liable to the other or shall make any claim for any incidental, indirect, or consequential damages arising out of or connected in any way to the Project or to this Agreement. This mutual waiver of consequential damages shall include, but is not limited to, loss of use, loss of profit, loss of business, loss of income, loss of reputation, or any other consequential damages that either party may have incurred from any cause of action including negligence, strict liability, breach of contract, and breach of strict or implied warranty. Both the OWNER and the ENGINEER shall require similar waivers of consequential damages protecting all the entities or persons named herein in all contracts and subcontracts with others involved in this project.

Termination: This Agreement may be terminated for convenience, without cause, upon fourteen (14) days written notice of either party. In the event of termination, the ENGINEER shall prepare a final invoice and be due compensation as set forth in the Professional Services Agreement for all costs incurred through the date of termination.

Either party may terminate this Agreement for cause upon giving the other party not less than seven (7) calendar days' written notice for the following reasons:

(a) Substantial failure by the other party to comply with or perform in accordance with the terms of the Agreement and through no fault of the terminating party;

(b) Assignment of the Agreement or transfer of the project without the prior written consent of the other party;

(c) Suspension of the project or the ENGINEER'S services by the OWNER for a period of greater than ninety (90) calendar days, consecutive or in the aggregate.

(d) Material changes in the conditions under which this Agreement was entered into, the scope of services or the nature of the project, and the failure of the parties to reach agreement on the compensation and schedule adjustments necessitated by such changes.

Payment of Invoices: Invoices are due and payable within 30 days of receipt unless otherwise agreed to in writing.

Third Party Beneficiaries: Nothing contained in this Agreement shall create a contractual relationship with or a cause of action in favor of a third party against either the OWNER or the ENGINEER. The ENGINEER'S services under this Agreement are being performed solely and exclusively for the OWNER'S benefit, and no other party or entity shall have any claim against the ENGINEER because of this Agreement or the performance or nonperformance of services hereunder. The OWNER and ENGINEER agree to require a similar provision in all contracts with contractors, subcontractors, vendors and other entities involved in this Project to carry out the intent of this provision.

Force Majeure: Each Party shall be excused from the performance of its obligations under this Agreement to the extent that such performance is prevented by force majeure (defined below) and the nonperforming party promptly provides notice of such prevention to the other

party. Such excuse shall be continued so long as the condition constituting force majeure continues. The party affected by such force majeure also shall notify the other party of the anticipated duration of such force majeure, any actions being taken to avoid or minimize its effect after such occurrence, and shall take reasonable efforts to remove the condition constituting such force majeure. For purposes of this Agreement, "force majeure" shall include conditions beyond the control of the parties, including an act of God, acts of terrorism, voluntary or involuntary compliance with any regulation, law or order of any government, war, acts of war (whether war be declared or not), labor strike or lock-out, civil commotion, epidemic, failure or default of public utilities or common carriers, destruction of production facilities or materials by fire, earthquake, storm or like catastrophe. The payment of invoices due and owing hereunder shall in no event be delayed by the payer because of a force majeure affecting the payer.

Additional Terms or Modification: All prior understandings and agreements between the parties are merged into this Agreement, and this Agreement may not be modified orally or in any manner other than by an Agreement in writing signed by both parties. In the event that any provisions of this Agreement shall be held to be invalid or unenforceable, the remaining provisions shall be valid and binding on the parties.

Assignment: Neither party to this Agreement shall transfer or assign any rights or duties under or interest in this Agreement without the prior written consent of the other party. Subcontracting normally contemplated by the ENGINEER shall not be considered an assignment for purposes of this Agreement.

Waiver: A party's waiver of, or the failure or delay in enforcing any provision of this Agreement shall not constitute a waiver of the provision, nor shall it affect the enforceability of that provision or of the remainder of this Agreement.

Attorney's Fees: In the event of any action or proceeding brought by either party against the other under this Agreement, the prevailing party shall be entitled to recover from the other all costs and expenses including without limitation the reasonable fees of its attorneys in such action or proceeding, including costs of appeal, if any, in such amount as the Court may adjudge reasonable.

Headings: The headings used in this Agreement are inserted only as a matter of convenience only, and in no way define, limit, enlarge, modify, explain or define the text thereof nor affect the construction or interpretation of this Agreement.

ATTACHMENT B: SCOPE OF SERVICES
EXHIBIT 1

SECTION A - PROFESSIONAL DESIGN ENGINEERING SERVICES

For purposes of this Exhibit 1 and all attachments hereto, the term "contractor" shall not refer to Engineering Enterprises, Inc., but shall instead refer to individuals or companies contracted with, to construct or otherwise manage the project described herein. The ENGINEER shall furnish professional design engineering services as follows:

1. The ENGINEER will attend conferences with the OWNER, or other interested parties as may be reasonably necessary.

2. The ENGINEER will perform the necessary design surveys, accomplish the detailed design of the project, prepare construction drawings, specifications and contract documents, and prepare a final cost estimate based on final design for the entire system. It is also understood that if subsurface explorations (such as borings, soil tests, rock soundings and the like) are required, the ENGINEER will furnish coordination of said explorations without additional charge, but the costs incident to such explorations shall be paid for by the OWNER as set out in Section D hereof.

3. The contract documents furnished by the ENGINEER under Section A-2 shall utilize IEPA endorsed construction contract documents, including Supplemental General Conditions, Contract Change Orders, and partial payment estimates.

4. Prior to the advertisement for bids, the ENGINEER will provide for each construction contract, not to exceed 10 copies of detailed drawings, specifications, and contract documents for use by the OWNER, appropriate Federal, State, and local agencies from whom approval of the project must be obtained. The cost of such drawings, specifications, and contract documents shall be included in the basic compensation paid to the ENGINEER.

5. The ENGINEER will furnish additional copies of the drawings, specifications and contract documents as required by prospective bidders, material suppliers, and other interested parties, but may charge them for the reasonable cost of such copies. Upon award of each contract, the

ENGINEER will furnish to the OWNER five sets of the drawings, specifications and contract documents for execution. The cost of these sets shall be included in the basic compensation paid to the ENGINEER. Original documents, survey notes, tracings, and the like, except those furnished to the ENGINEER by the OWNER, are and shall remain the property of the ENGINEER.

6. The drawings prepared by the ENGINEER under the provisions of Section A-2 above shall be in sufficient detail to permit the actual location of the proposed improvements on the ground. The ENGINEER shall prepare and furnish to the OWNER without any additional compensation, three copies of map(s) showing the general location of needed construction easements and permanent easements and the land to be acquired. Property surveys, property plats, property descriptions, abstracting and negotiations for land rights shall be accomplished by the OWNER, unless the OWNER requests, and the ENGINEER agrees to provide those services. In the event the ENGINEER is requested to provide such services, the ENGINEER shall be additionally compensated as set out in Section D hereof.

7. The ENGINEER will attend the bid opening and tabulate the bid proposal, make an analysis of the bids, and make recommendations for awarding contracts for construction.

8. The ENGINEER further agrees to obtain and maintain, at the ENGINEER's expense, such insurance as will protect the ENGINEER from claims under the Workman's Compensation Act and such comprehensive general liability insurance as will protect the OWNER and the ENGINEER from all claims for bodily injury, death, or property damage which may arise from the performance by the ENGINEER or by the ENGINEER's employees of the ENGINEER's functions and services required under this Agreement.

9. The ENGINEER will complete the final plans, specifications and contract documents and submit for approval of the OWNER, and all State regulatory agencies to meet the project schedule(s) as summarized in Attachment D: Anticipated Project Schedule.

SECTION B – COMPENSATION FOR ENGINEERING SERVICES

1. The OWNER shall compensate the ENGINEER for professional engineering services in the amount of Fifty Thousand Four Hundred and Forty Eight Dollars – Fixed Fee (FF) ($49,860.00 FF) as summarized on Attachment B: "Estimate of Level of Effort and Associated Cost for Professional Engineering Services for the "**East WWTF UV System Modifications**" dated February 5, 2021.

   (a) The compensation for the professional engineering services shall be payable as follows:

      (1) A sum which does not exceed ninety percent (90%) of the total compensation payable under Section B-1 shall be paid in monthly increments for work actually completed and invoiced, for grant administration and for the preparation and submission to the OWNER of the construction drawings, specifications, cost estimates and contract documents.

      (2) A sum which, together with the compensation paid pursuant to Section B-1(a)(1) above, equals one hundred percent (100%) of the total compensation due and payable in accord with Section B-1 above, shall be due immediately after the award of construction contract(s) is approved by the corporate authorities.

2. The OWNER shall compensate the ENGINEER for direct expenses as identified in the contract and as noted on Exhibit 3 at the actual cost or hourly cost for the work completed.

   (1) A sum which equals any charges for work actually completed and invoiced shall be paid at least once per month.

3. The compensation for any additional engineering services authorized by the OWNER pursuant to Section D shall be payable as follows:

   (a) A sum which equals any charges for work actually completed and invoiced shall be paid at least once per month.

SECTION D – ADDITIONAL ENGINEERING SERVICES

In addition to the foregoing being performed, the following services may be provided UPON PRIOR WRITTEN AUTHORIZATION OF THE OWNER.

1. Site surveys outside of the project limits and other similar special surveys as may be required.

2. Laboratory tests, well tests, borings, specialized geological soils hydraulic, or other studies recommended by the ENGINEER.

3. Property surveys, detailed description of sites, maps, drawings, or estimates related thereto; assistance in negotiating for land and easement rights.

4. Necessary data and filing maps for litigation, such as condemnation.

5. Redesigns ordered by the OWNER after final plans have been accepted by the OWNER and IEPA.

6. Appearances before courts or boards on matters of litigation or hearings related to the project.

7. Preparation of environmental impact assessments or environmental impact statements.

8. Making drawings from field measurements of existing facilities when required for planning additions or alterations thereto.

9. Services due to changes in the scope of the Project or its design, including but not limited to, changes in size, complexity, schedule or character of construction.

10. Revising studies or reports which have previously been approved by the OWNER, or when revisions are due to cases beyond the control of the ENGINEER.

11. Preparation of design documents for alternate bids where major changes require additional documents.

12. Preparation of detailed renderings, exhibits or scale models for the Project.

13. Providing special analysis of the OWNER's needs such as owning and operating analysis, plan for operation and maintenance, OWNER's special operating drawings or charts, and any other similar analysis.

14. The preparation of feasibility studies, appraisals and evaluations, detailed quantity surveys of material and labor, and material audits or inventories by the OWNER.

15. Additional or extended services during construction made necessary by (1) work damaged by fire or other cause during construction, (2) defective or incomplete work of the contractor, and/or (3) the contractor's default on the Construction Contract due to delinquency or insolvency.

16. Providing design services relating to future facilities, systems and equipment which are not intended to be constructed or operated as a part of the Project.

17. Attachment C includes further details of included and excluded work scope items.

18. Providing other services not otherwise provided for in this Agreement, including services normally furnished by the OWNER as described in Section E – SPECIAL PROVISIONS – Owner's Responsibilities.

Payment for the services specified in this Section D shall be as agreed in writing between the OWNER and the ENGINEER prior to commencement of the work. The ENGINEER will render to OWNER for such services an itemized bill, separate from any other billing, once each month, for compensation for services performed hereunder during such period, the same to be due and payable by OWNER to the ENGINEER on or before the 10th day of the following period. Payment for services noted in this Section D shall be at Actual Cost (AC), Fixed Fee (FF) or Hourly (HR).

SECTION E - SPECIAL PROVISIONS

1. OWNER'S RESPONSIBILITIES

(a) Provide to the ENGINEER all criteria, design and construction standards and full information as to the OWNER's requirements for the Project.

(b) Designate a person authorized to act as the OWNER's representative. The OWNER or his representative shall receive and examine documents submitted by the ENGINEER, interpret and define the OWNER's policies and render decisions and authorizations in writing promptly to prevent unreasonable delay in the progress of the ENGINEER's services.

(c) Furnish laboratory tests, air and water pollution tests, reports and inspections of samples, materials or other items required by law or by governmental authorities having jurisdiction over this Project, or as recommended by the ENGINEER.

(d) Provide legal, accounting, right-of-way acquisition and insurance counseling services necessary for the Project, legal review of the construction Contract Documents, and such auditing services as the OWNER may require to account for expenditures of sums paid to the contractor.

(e) Furnish above services at the OWNER's expense and in such manner that the ENGINEER may rely upon them in the performance of his services under this Agreement and in accordance with the Project timetable.

(f) Guarantee full and free access for the ENGINEER to enter upon all property required for the performance of the ENGINEER's services under this Agreement.

(g) Give prompt written notice to the ENGINEER whenever the OWNER observes or otherwise becomes aware of any defect in the Project or other event which may substantially affect the ENGINEER's performance of services under this Agreement.

(h) Protect and preserve all survey stakes and markers placed at the project site prior to the assumption of this responsibility by the contractor and bear all costs of replacing stakes or markers damaged or removed during said time interval.

2. Delegation of Duties - Neither the OWNER nor the ENGINEER shall delegate his duties under this Agreement without the written consent of the other.

3. The ENGINEER has not been retained or compensated to provide design services relating to the contractor's safety precautions or to means, methods, techniques, sequences, or procedures required by the contractor to perform his work but not relating to the final or completed structure. Omitted services include but are not limited to shoring, scaffolding, underpinning, temporary retainment of excavations and any erection methods and temporary bracing.

4. The ENGINEER intends to render his services under this Agreement in accordance with generally accepted professional practices for the intended use of the Project.

5. Since the ENGINEER has no control over the cost of labor, materials, equipment or services furnished by others, or over the contractor(s) methods of determining prices, or over competitive bidding or market conditions, his opinions of probable Project Costs and Construction Costs provided for herein are to be made on the basis of his experience and qualifications and represent his best judgment as an experienced and qualified professional engineer, familiar with the construction industry. The ENGINEER cannot and does not guarantee that proposals, bids or actual project or construction cost will not vary from opinions of probable cost prepared by him. If prior to the bidding or negotiating phase OWNER wishes greater assurance as to project or construction costs he shall employ an independent cost-estimator.

6. Access to Records:

(a) The ENGINEER agrees to include subsections E-6(b) through E-6(e) below in all contracts and all subcontracts directly related to project services which are in excess of $25,000.

(b) The ENGINEER shall maintain books, records, documents and other evidence directly pertinent to performance of Agency loan work under this Agreement consistent with

generally accepted accounting standards in accordance with the American Institute of Certified Public Accountants Professional Standards (666 Fifth Avenue, New York, New York 10019; June 1, 1987). The Agency or any of its duly authorized representatives shall have access to such books, records, documents and other evidence for the purpose of inspection, audit and copying. The ENGINEER will provide facilities for such access and inspection.

(c) Audits conducted pursuant to this provision shall be in accordance with generally accepted auditing standards.

(d) The ENGINEER agrees to the disclosure of all information and reports resulting from access to records pursuant to subsection E-6(b) above, to the Agency. Where the audit concerns the ENGINEER, the auditing agency shall afford the ENGINEER an opportunity for an audit exit conference and an opportunity to comment on the pertinent portions of the draft audit report. The final audit report will include the written comments, if any, of the audited parties.

(e) Records under subsection E-6(b) above shall be maintained and made available during performance on Agency loan work under this agreement and until three years from date of final Agency loan audit for the project. In addition, those records which relate to any "dispute" appeal under an Agency loan agreement, or litigation, or the settlement of claims arising out of such performance, costs or items to which an audit exception has been taken, shall be maintained and made available until three years after the date of resolution of such appeal, litigation, claim or exception.

7. Covenant Against Contingent Fees - The ENGINEER warrants that no person or selling agency has been employed or retained to solicit or secure this contract upon an agreement or understanding for a commission, percentage, brokerage, or contingent fee, excepting bonafide employees. For breach or violation of this warranty, the loan recipient shall have the right to annul this agreement without liability or in its discretion to deduct from the contract price or consideration or otherwise recover, the full amount of such commission, percentage, brokerage, or contingent fee.

8. Covenant Against Contingent Fees - The loan recipient warrants that no person or agency has been employed or retained to solicit or secure a PWSLP loan upon an agreement or understanding for a commission, percentage, brokerage, or contingent fee. For breach or violation of this warranty, the Agency shall have the right to annul the loan or to deduct from the loan or otherwise recover, the full amount of such commission, percentage, brokerage, or contingent fee.

9. Certification Regarding Debarment – The ENGINEER certifies that the services of anyone that has been debarred or suspended under Federal Executive Order 12549 has not, and will not, be used for work under this Agreement.

10. Affirmative Action – The ENGINEER agrees to take affirmative steps to assure that disadvantaged business enterprises are utilized when possible as sources of supplies, equipment, construction and services in accordance with the Clean Water Loan Program rules. As required by the award conditions of USEPA's Assistance Agreement with IEPA, the ENGINEER acknowledges that the fair share percentages are 5% for MBEs and 12% for WBEs.

11. The ENGINEER shall not discriminate on the basis of race, color, national origin or sex in the performance of this contract. The contractor shall carry out applicable requirements of 40 CFR Part 33 in the award and administration of contracts awarded under EPA financial assistance agreements. Failure by the contractor to carry out these requirements is a material breach of this contract which may result in the termination of this contract or other legally available remedies.

ATTACHMENT B: SCOPE OF SERVICES
EXHIBIT 2

SUPPLEMENTAL DESCRIPTION OF SCOPE OF SERVICES

Background and Project Understanding

The ultraviolet (UV) disinfection system at the East WWTF is over 20 years old, requiring increasing costly maintenance and repair and is thus in need of replacement. This project will evaluate the requirements for replacing the UV system with a similar capacity, more efficient version within the same channels as the existing. Based on our understanding of the project, Engineering Enterprises, Inc. (EEI); hereafter referred to as the ENGINEER, has developed this scope of work.

Scope of Work

The ENGINEER proposes the following scope of work to develop prepare construction plans, specifications, an application for an energy savings grant, an IEPA construction permit, and bidding services for installation of the new UV system at the East WWTF. The team will work with the Village to develop construction plans and specifications for bidding in September 2021. This will be accomplished through the following design engineering tasks:

1. PROJECT MANAGEMENT AND ADMINISTRATION
   a. Budget Tracking
   b. Management of Personnel and the Engineering Contract

2. KICKOFF MEETING AND SITE VISIT
   a. Kick Off Meeting and WWTF Site Visit with the Village
   b. Review Existing Engineering and O&M Manuals and Plans

3. PREPARE CONTRACT DOCUMENTS AND ESTIMATES
   a. Preparation of 70% (Permit Issue) and 100% (Bid Issue) Contract Documents and Engineer's Opinion of Probable Construction Cost for Review by the Village.
   b. Contract Documents Shall Consist of a Project Manual Comprised of the Following:
      - Typical EEI Contractual Documents
      - Typical EEI Technical Documents

4. PREPARE AND SUBMIT IEPA CONSTRUCTION PERMIT

5. ENERGY EFFICIENCY GRANT
    a. Review Energy Use Data for the past 2 years, including data when the UV system is operational and non-operational.
    b. Preparation and submittal of ComED WWTP Energy Efficiency Grant utilizing data and assistance from Village.

6. BIDDING AND CONTRACTING
    a. Prepare Ad for Bid and Coordinate Posting in Local Paper
    b. Prepare Bidders List
    c. Address Bid Questions and Prepare Addenda
    d. Prepare and submit Addenda
    e. Mandatory Pre-Bid Meeting
    f. Manage Bidding Process
    g. Attend Public Bid Opening
    h. Prepare Bid Tab, Bid Summary, and Intent of Award Letter

EXCLUSIONS

The above scope of services excludes those items in Section D as the following items specific to this project:

1. Electrical:
    a. Significant modifications to the existing MCC and the electrical distribution conduits. The assumption is that only replacement of the local UV MCC bucket and new wiring through the existing conduits may be required. Major modifications to the MCC or replacement of the existing distribution conduits between the main electrical building and the UV building are not included.
2. Structural:
    a. Major structural modifications, such as significantly modifying or creating new UV channels, are not anticipated to be required.
    b. No significant changes to the UV Building.
3. Process:
    a. Multiple designs requiring additional plans and specs relating to competing UV vendors are not included.
4. Attendance at Village Board Meetings
5. Topographic Survey
6. Contracting (to be performed in 2022)
7. Construction Engineering
8. Local Permitting

DATE:	2/4/2021
ENTERED BY:	STD/CFB

Engineering Enterprises, Inc.

ATTACHMENT C:
ESTIMATE OF LEVEL OF EFFORT AND ASSOCIATED COST FOR PROFESSIONAL ENGINEERING SERVICES
EAST WWTF UV SYSTEM MODIFICATIONS
VILLAGE OF HUNTLEY, IL

WORK ITEM NO.	WORK ITEM	ENTITY:	EEI						ITEM HOUR SUMM.	WORK COST PER ITEM
		PROJECT ROLE:	SENIOR PROJECT MANAGER	PROJECT MANAGER	PROJECT ENGINEER	CAD TECH.	ADMIN.	SUB-CONSULTANT		
		HOURLY RATE:	$206	$185	$147	$147	$70			
PROJECT DESIGN										
1.00	Project Management and Administration		4	8					12	$2,304
2.00	Kick-Off Meeting/Site Visit with the Village		4	4	4			$500	12	$2,652
3.00	Prepare Construction Plans and Specifications							$10,000		$10,000
3.10	Perform Hydraulic Calcs and Preliminary Drawings			8	24	24			56	$8,536
3.20	Project Manual		1	8	24				33	$5,214
3.30	Pre-Final Plans Review Meeting		4	4	4				12	$2,152
3.40	Prepare Final Plans		2	8	12	16			38	$6,008
3.50	Energy Grant Assistance			8	12				20	$3,244
4.00	IEPA Construction Permit Coordination		-	2	4				6	$958
5.00	Bidding							$1,500		$1,500
5.10	Advertisement and Addendums			4	12	4	2		22	$3,232
5.20	Pre-Bid Conference			6	8				14	$2,286
5.30	Bid Evalaution and Award Recommendation		1	4	4		2		11	$1,674
	Total Project Hours		**16**	**64**	**108**	**44**	**4**		**236**	
	PROJECT TOTALS:		**$ 3,296**	**$ 11,840**	**$ 15,876**	**$ 6,468**	**$ 280**	**$ 12,000**		**$49,760**

Notes:

See Exclusions on Attachment A - Scope of Services

DIRECT EXPENSES	
Printing =	$100
Mileage =	$0
DIRECT EXPENSES =	**$100**

LABOR EXPENSES	
Engineering Expenses =	$31,012
Drafting Expenses =	$6,468
Administrative Expenses =	$280
Subconsultant Expenses =	$12,000
TOTAL LABOR EXPENSES =	**$49,760**

TOTAL CONTRACT COSTS =	**$49,860**

ATTACHMENT D:
PROJECT SCHEDULE
EAST WWTF UV SYSTEM MODIFICATIONS
Village of Huntley, IL

2/4/2021

WORK ITEM NO.	WORK ITEM		2021																																													
			February				March				April					May				June				July					August				September				October					November				
			5	12	19	26	5	12	19	26	2	9	16	23	30	7	14	21	28	4	11	18	25	2	9	16	23	30	6	13	20	27	3	10	17	24	1	8	15	22	29	5	12	19	26	33
EAST WWTF UV SYSTEM MODIFICATIONS																																														
1.0	Project Management and Administration																																													
2.0	Kick-off Meeting/Site Visit with Village																																													
3.0	Prepare Construction Plans and Specifciations																																													
3.5	Energy Grant Application																																													
4.0	IEPA Construction Permit																																													
5.0	Bidding																																													
4.0	Notice of Awared																																													

G:\Public\Huntley\2020\HU2003 East WWTF UV Modifications\Project Management\PSA\[Attachment D - Schedule.xls]Schedule 02-04-21

Legend	
	Administrative Work Items
	Progress Meeting(s)
	Plans and Specifications
	Bidding and Award Recommendation

Standard Schedule of Charges

January 1, 2021

EMPLOYEE DESIGNATION	CLASSIFICATION	HOURLY RATE
Senior Principal	E-4	$217.00
Principal	E-3	$212.00
Senior Project Manager	E-2	$206.00
Project Manager	E-1	$185.00
Senior Project Engineer/Planner/Surveyor II	P-6	$174.00
Senior Project Engineer/Planner/Surveyor I	P-5	$162.00
Project Engineer/Planner/Surveyor	P-4	$147.00
Senior Engineer/Planner/Surveyor	P-3	$135.00
Engineer/Planner/Surveyor	P-2	$123.00
Associate Engineer/Planner/Surveyor	P-1	$110.00
Senior Project Technician II	T-6	$158.00
Senior Project Technician I	T-5	$147.00
Project Technician	T-4	$135.00
Senior Technician	T-3	$123.00
Technician	T-2	$110.00
Associate Technician	T-1	$ 97.00
GIS Technician	G-1	$100.00
Engineering/Land Surveying Intern	I-1	$ 79.00
Administrative Assistant	A-3	$ 70.00

VEHICLES. REPROGRAPHICS, DIRECT COSTS, DRONE AND EXPERT TESTIMONY

Vehicle for Construction Observation		$ 15.00
In-House Scanning and Reproduction	$0.25/Sq. Ft. (Black & White) $1.00/Sq. Ft. (Color)	
Reimbursable Expenses (Direct Costs)	Cost	
Services by Others (Direct Costs)	Cost + 10%	
Unmanned Aircraft System / Unmanned Aerial Vehicle / Drone		$ 200.00
Expert Testimony		$ 250.00

TECHNOSYSTEM UV3000

RESOLUTION AUTHORIZING A PROFESSIONAL SERVICES AGREEMENT WITH ENGINEERING ENTERPRISES, INC. FOR DESIGN ENGINEERING SERVICES OF THE EAST WWTP UV DISINFECTION SYSTEM REPLACEMENT

Resolution (R)2021-02.__

WHEREAS, the Village of Huntley is a home rule unit of local government under the Illinois Constitution, 1970, Article VII, Section 6; and

WHEREAS, the East WWTP UV disinfection system is over 20 years old and has reached the end of its useful life; and

WHEREAS, the Village has received a Professional Services Agreement proposal from Engineering Enterprises, Inc. for the design engineering of the East WWTP UV disinfection system replacement; and

WHEREAS, the approved FY21 Budget includes funding for the design engineering of the East WWTP UV disinfection system replacement; and

WHEREAS, the Village of Huntley has reviewed the proposal submitted and determined that it is in the best interest to authorize a Professional Services Agreement with Engineering Enterprises, Inc. in the amount of $49,860 for the design engineering of the East WWTP UV disinfection system replacement.

NOW, THEREFORE, BE IT RESOLVED BY THE PRESIDENT AND BOARD OF TRUSTEES OF THE VILLAGE OF HUNTLEY as follows:

SECTION I: The Village of Huntley hereby authorizes the Village Manager or his designee to enter into a Professional Services Agreement with Engineering Enterprises, Inc. in the amount of $49,860 for the design engineering of the East WWTP UV disinfection system replacement.

SECTION II: This Resolution shall be in full force and effect from and after its passage and approval as provided by law.

SECTION III: All Resolutions and parts of resolutions in conflict herewith are hereby repealed.

	Aye	Nay	Absent	Abstain
Trustee Goldman	_____	_____	_____	_____
Trustee Hoeft	_____	_____	_____	_____
Trustee Kanakaris	_____	_____	_____	_____
Trustee Leopold	_____	_____	_____	_____
Trustee Piwko	_____	_____	_____	_____
Trustee Westberg	_____	_____	_____	_____

PASSED and APPROVED this 25th day of February, 2021.

APPROVED:

_____
Village President

ATTEST :

_____
Village Clerk

DRAFT

February 25, 2021
Village Board Meeting

Agenda Item: **Consideration – A Resolution Authorizing a Professional Services Agreement with Engineering Enterprises, Inc. for the Nutrient Assessment Reduction Plan (NARP) Phase 1 (In-Stream Data Monitoring and Analysis) in the Amount of $81,500**

Department: **Public Works and Engineering Department – Utilities Division**

Introduction

The Nutrient Assessment Reduction Plan (NARP) is a requirement to be incorporated in many Illinois National Pollutant Discharge Elimination System (NPDES) permits for major publicly owned treatment works (POTWs) that discharge into a receiving waterbody which is impaired or at risk of eutrophication (excessive richness of nutrients in a lake or other body of water, frequently due to runoff from the land, which causes a dense growth of plant life and death of animal life from lack of oxygen).

The purpose of the NARP is to identify phosphorus input reductions and other measures needed to help ensure that dissolved oxygen and offensive aquatic algae and aquatic plant criteria are met throughout a watershed.

Staff Analysis

The Village of Huntley is required to develop a NARP by December 31, 2024, in accordance with Special Condition (SC) 23 of the Village's NPDES Permit (No. IL0070688) for its West Wastewater Treatment Plant. The recently renewed NPDES Permit for the East WWTP also includes the same NARP requirement. This is a significant effort and will require the Village to evaluate the management objectives for the NARP, assess data gaps that need to be filled, collect data to fill the gaps, develop tools (such as models) to assist with evaluating targets and management scenarios, and apply the tools to reach consensus on specific projects to be included in the NARP. The preliminary NARP work plan was completed in 2020 and is the first step in this process. It identified the scope, schedule, and budget for subsequent work that is required to produce the NARP over the next several years. In 2021, the work focuses on conducting in-stream data monitoring and analysis.

Related to the NARP, the permit also contains (SC 22), which will require a Total Phosphorus (TP) discharge limit of 0.5 mg/l by January 1, 2030. This SC is also being applied to many NPDES permits throughout the State. Currently, both the East and West Wastewater Treatment Facilities can meet a 0.5 mg/l TP discharge limit even though the current permit contains a 1.0 mg/l discharge limit. However, the Village needs to evaluate if the facilities can meet the 0.5 mg/l on a consistent basis. Village staff will evaluate TP removal capabilities over the next several years and assess if 0.5 mg/l is consistently feasible with current processes.

(SC) 23 addresses the consequence of the Village if a NARP is not prepared and submitted. Essentially, the Village would be subject to a TP discharge limit of whatever the EPA deems appropriate which may very well be below 0.5 mg/l identified in (SC 22) and at a much sooner timeframe. This would require a multi-million dollar investment at each facility to implement process equipment to achieve.

Strategic Plan Priority
The 2016-2020 Strategic Plan identifies *"Preserve and Enhance Quality of Life for Village Residents"* as a Strategic Priority, and "Protect Natural Resources" as a Goal.

Financial Impact
The FY21 Budget includes funding in the Wastewater Capital Improvement and Equipment Fund, 525-00-00-8005 for the NARP in-stream data monitoring and analysis.

Legal Analysis
None required.

Action Requested
A motion of the Village Board for a Resolution Authorizing a Professional Services Agreement with Engineering Enterprises, Inc. in an Amount of $81,500 for the Nutrient Assessment Reduction Plan (NARP) Phase 1 (In-Stream Data Monitoring and Analysis).

Exhibits
1. Engineering Enterprises, Inc. Proposal
2. NARP Workplan Development Memo Dated 11/24/2020
3. Draft Resolution

Agreement for Professional Services
Village of Huntley, IL
Nutrient Assessment Reduction Plan (NARP) - Phase I (2021)

THIS AGREEMENT, by and between the Village of Huntley, hereinafter referred to as the "Village" or "OWNER" and Engineering Enterprises, Inc. hereinafter referred to as the "Contractor" or "ENGINEER" agrees as follows:

A. Services:

The Engineer shall furnish the necessary personnel, materials, equipment and expertise to make the necessary investigations, analysis and calculations along with exhibits, cost estimates and narrative, to complete all necessary engineering services to the Village as indicated on the included Attachment B. Services to be provided include engineering services for the Nutrient Assessment Reduction Plan (NARP) – Phase I (2021) as indicated on Attachment C.

B. Term:

Services will be provided beginning on the date of execution of this agreement and continuing, until terminated by either party upon 7 days written notice to the non-terminating party or upon completion of the Services. Upon termination the Contractor shall be compensated for all work performed for the Village prior to termination.

C. Compensation and maximum amounts due to Contractor:

Contractor shall receive as compensation for all work and services to be performed herein an amount based on the Estimate of Level of Effort and Associated Cost included in Attachment C. The total contract amount is $81,500.00, including Subcontractor's expenses. The hourly rates for this project are shown in the attached 2021 Standard Schedule of Charges (Attachment E). All payments will be made according to the Illinois State Prompt Payment Act and not less than once every thirty days.

D. Changes in Rates of Compensation:

In the event that this contract is designated in Section B hereof as an Ongoing Contract, Contractor, on or before February 1st of any given year, shall provide written notice of any change in the rates specified in Attachment C hereof (or on any attachments hereto) and said changes shall only be effective on and after May 1st of that same year.

E. Ownership of Records and Documents:

Contractor agrees that all books and records and other recorded information developed specifically in connection with this agreement shall remain the property of the Village. Contractor agrees to keep such information confidential and not to disclose or

disseminate the information to third parties without the consent of the Village. This confidentiality shall not apply to material or information, which would otherwise be subject to public disclosure through the freedom of information act or if already previously disclosed by a third party. Upon termination of this agreement, Contractor agrees to return all such materials to the Village. The Village agrees not to modify any original documents produced by Contractor without contractors' consent. Modifications of any signed duplicate original document not authorized by ENGINEER will be at OWNER's sole risk and without legal liability to the ENGINEER. Use of any incomplete, unsigned document will, likewise, be at the OWNER's sole risk and without legal liability to the ENGINEER.

F. Governing Law:

This contract shall be governed and construed in accordance with the laws of the State of Illinois. Venue shall be in Kane County, Illinois.

G. Independent Contractor:

Contractor shall have sole control over the manner and means of providing the work and services performed under this agreement. The Village's relationship to the Contractor under this agreement shall be that of an independent contractor. Contractor will not be considered an employee to the Village for any purpose.

H. Certifications:

Employment Status: The Contractor certifies that if any of its personnel are an employee of the State of Illinois, they have permission from their employer to perform the service.

Anti-Bribery: The Contractor certifies it is not barred under 30 Illinois Compiled Statutes 500/50-5(a) - (d) from contracting as a result of a conviction for or admission of bribery or attempted bribery of an officer or employee of the State of Illinois or any other state.

Loan Default: If the Contractor is an individual, the Contractor certifies that he/she is not in default for a period of six months or more in an amount of $600 or more on the repayment of any educational loan guaranteed by the Illinois State Scholarship Commission made by an Illinois institution of higher education or any other loan made from public funds for the purpose of financing higher education (5 ILCS 385/3).

Felony Certification: The Contractor certifies that it is not barred pursuant to 30 Illinois Compiled Statutes 500/50-10 from conducting business with the State of Illinois or any agency as a result of being convicted of a felony.

Barred from Contracting: The Contractor certifies that it has not been barred from contracting as a result of a conviction for bid-rigging or bid rotating under 720 Illinois Compiled Statutes 5/33E or similar law of another state.

Drug Free Workplace: The Contractor certifies that it is in compliance with the Drug Free Workplace Act (30 Illinois Compiled Statutes 580) as of the effective date of this contract. The Drug Free Workplace Act requires, in part, that Contractors, with 25 or more employees certify and agree to take steps to ensure a drug free workplace by informing employees of the dangers of drug abuse, of the availability of any treatment or assistance program, of prohibited activities and of sanctions that will be imposed for violations; and that individuals with contracts certify that they will not engage in the manufacture, distribution, dispensation, possession, or use of a controlled substance in the performance of the contract.

Non-Discrimination, Certification, and Equal Employment Opportunity: The Contractor agrees to comply with applicable provisions of the Illinois Human Rights Act (775 Illinois Compiled Statutes 5), the U.S. Civil Rights Act, the Americans with Disabilities Act, Section 504 of the U.S. Rehabilitation Act and the rules applicable to each. The equal opportunity clause of Section 750.10 of the Illinois Department of Human Rights Rules is specifically incorporated herein. The Contractor shall comply with Executive Order 11246, entitled Equal Employment Opportunity, as amended by Executive Order 11375, and as supplemented by U.S. Department of Labor regulations (41 C.F.R. Chapter 60). The Contractor agrees to incorporate this clause into all subcontracts under this Contract.

International Boycott: The Contractor certifies that neither it nor any substantially owned affiliated company is participating or shall participate in an international boycott in violation of the provisions of the U.S. Export Administration Act of 1979 or the regulations of the U.S. Department of Commerce promulgated under that Act (30 ILCS 582).

Record Retention and Audits: If 30 Illinois Compiled Statutes 500/20-65 requires the Contractor (and any subcontractors) to maintain, for a period of 3 years after the later of the date of completion of this Contract or the date of final payment under the Contract, all books and records relating to the performance of the Contract and necessary to support amounts charged to the Village under the Contract. The Contract and all books and records related to the Contract shall be available for review and audit by the Village and the Illinois Auditor General. If this Contract is funded from contract/grant funds provided by the U.S. Government, the Contract, books, and records shall be available for review and audit by the Comptroller General of the U.S. and/or the Inspector General of the federal sponsoring agency. The Contractor agrees to cooperate fully with any audit and to provide full access to all relevant materials.

United States Resident Certification: (This certification must be included in all contracts involving personal services by non-resident aliens and foreign entities in accordance with requirements imposed by the Internal Revenue Services for withholding and reporting federal income taxes.) The Contractor certifies that he/she is a: _x_ United States Citizen ___ Resident Alien ___ Non-Resident Alien The Internal Revenue Service requires that taxes be withheld on payments made to non-resident aliens for the performance of personal services at the rate of 30%.

Tax Payer Certification: Under penalties of perjury, the Contractor certifies that its Federal Tax Payer Identification Number or Social Security Number is (provided separately) and is doing business as a (check one): ___ Individual ___ Real Estate Agent ___ Sole Proprietorship ___ Government Entity ___ Partnership ___ Tax Exempt Organization (IRC 501(a) only) _x_ Corporation ___ Not for Profit Corporation ___ Trust or Estate ___ Medical and Health Care Services Provider Corp.

I. Indemnification:

Contractor shall indemnify and hold harmless the Village and Village's agents, servants, and employees against all loss, damage, and expense which it may sustain or for which it will become liable on account of injury to or death of persons, or on account of damage to or destruction of property resulting from the performance of work under this agreement by Contractor or its Subcontractors, or due to or arising in any manner from the wrongful act or negligence of Contractor or its Subcontractors of any employee of any of them. In the event that the either party shall bring any suit, cause of action or counterclaim against the other party, the non-prevailing party shall pay to the prevailing party the cost and expenses incurred to answer and/or defend such action, including reasonable attorney fees and court costs. In no event shall the either party indemnify any other party for the consequences of that party's negligence, including failure to follow the ENGINEER's recommendations.

J. Insurance:

The contractor agrees that it has either attached a copy of all required insurance certificates or that said insurance is not required due to the nature and extent of the types of services rendered hereunder. (Not applicable as having been previously supplied)

K. Additional Terms or Modification:

The terms of this agreement shall be further modified as provided on the attached Exhibits. Except for those terms included on the Exhibits, no additional terms are included as a part of this agreement. All prior understandings and agreements between the parties are merged into this agreement, and this agreement may not be modified orally or in any manner other than by an agreement in writing signed by both parties. In the event that any provisions of this agreement shall be held to be invalid or unenforceable, the remaining provisions shall be valid and binding on the parties. The list of Attachments are as follows:

Attachment A: Standard Terms and Conditions
Attachment B: Scope of Services (Exhibits 1, 2 and 3)
Attachment C: Estimate of Level of Effort and Associated Cost
Attachment D: Anticipated Project Schedule
Attachment E: 2021 Standard Schedule of Charges

L. Notices:

All notices required to be given under the terms of this agreement shall be given by mail, addressed to the parties as follows:

For the Village:

Director of Public Works and Engineering
Village of Huntley
10987 Main Street
Huntley, IL 60142

For the Contractor:

Engineering Enterprises, Inc.
52 Wheeler Road
Sugar Grove, IL 60554

Either of the parties may designate in writing from time to time substitute addresses or persons in connection with required notices.

Agreed to this ___day of _____, 2021.

Village of Huntley

_____
Charles Sass
Village President

_____
Rita McMahon
Village Clerk

Engineering Enterprises, Inc.:

_____
Stephen T. Dennison, P.E.
Senior Project Manager / Principal

_____
Jeffrey W. Freeman, P.E. CFM, LEED AP
Chief Executive Officer

Attachment A:

STANDARD TERMS AND CONDITIONS

Agreement: These Standard Terms and Conditions, together with the Professional Services Agreement, constitute the entire integrated agreement between the OWNER and Engineering Enterprises, Inc. (EEI) (hereinafter "Agreement"), and take precedence over any other provisions between the Parties. These terms may be amended, but only if both parties consent in writing.

Standard of Care: In providing services under this Agreement, the ENGINEER will endeavor to perform in a matter consistent with that degree of care and skill ordinarily exercised by members of the same profession currently practicing under same circumstances in the same locality. ENGINEER makes no other warranties, express or implied, written or oral under this Agreement or otherwise, in connection with ENGINEER'S service.

Construction Engineering and Inspection: The ENGINEER shall not supervise, direct, control, or have authority over any contractor work, nor have authority over or be responsible for the means, methods, techniques sequences, or procedures of construction selected or used by any contractor, or the safety precautions and programs incident thereto, for security or safety of the site, nor for any failure of a contractor to comply with laws and regulations applicable to such contractor's furnishing and performing of its work.

The ENGINEER neither guarantees the performance of any contractor nor assumes responsibility for contractor's failure to furnish and perform the work in accordance with the contract documents.

The ENGINEER is not responsible for the acts or omissions of any contractor, subcontractor, or supplies, or any of their agents or employees or any other person at the site or otherwise furnishing or performing any work.

Shop drawing and submittal review by the ENGINEER shall apply to only the items in the submissions and only for the purpose of assessing if upon installation or incorporation in the project work they are generally consistent with the construction documents. OWNER agrees that the contractor is solely responsible for the submissions and for compliance with the construction documents. OWNER further agrees that the ENGINEER'S review and action in relation to these submissions shall not constitute the provision of means, methods, techniques, sequencing or procedures of construction or extend or safety programs or precautions. The ENGINEER'S consideration of a component does not constitute acceptance of the assembled items.

The ENGINEER'S site observation during construction shall be at the times agreed upon in the Project Scope. Through standard, reasonable means the ENGINEER will become generally familiar with observable completed work. If the ENGINEER observes completed work that is inconsistent with the construction documents, that information shall be communicated to the contractor and OWNER for them to address.

Opinion of Probable Construction Costs: ENGINEER'S opinion of probable construction costs represents ENGINEER'S best and reasonable judgment as a professional engineer. OWNER acknowledges that ENGINEER has no control over construction costs of contractor's methods of determining pricing, or over competitive bidding by contractors, or of market conditions or changes thereto. ENGINEER cannot and does not guarantee that proposals, bids or actual construction costs will not vary from ENGINEER'S opinion of probable construction costs.

Copies of Documents & Electronic Compatibility: Copies of Documents that may be relied upon by OWNER are limited to the printed copies (also known as hard copies) that are signed or sealed by the ENGINEER. Files in electronic media format of text, data, graphics, or of other types that are furnished by ENGINEER to OWNER are only for convenience of OWNER. Any conclusion or information obtained or derived from such electronic files will be at the user's sole risk. When transferring documents in electronic media format, ENGINEER makes no representations as to long term compatibility, usability, or readability of documents resulting from the use of software application packages, operating systems, or computer hardware differing from those used by ENGINEER at the beginning of the project.

Changed Conditions: If, during the term of this Agreement, circumstances or conditions that were not originally contemplated by or known to the ENGINEER are revealed, to the extent that they affect the scope of services, compensation, schedule, allocation of risks, or other material terms of this Agreement, the ENGINEER may call for renegotiation of appropriate portions of this Agreement. The ENGINEER shall notify the OWNER of the changed conditions necessitating renegotiation, and the ENGINEER and the OWNER shall promptly and in good faith enter into renegotiation of this Agreement to address the changed conditions. If terms cannot be agreed to, the parties agree that either party has the absolute right to terminate this Agreement, in accordance with the termination provision hereof.

Hazardous Conditions: OWNER represents to ENGINEER that to the best of its knowledge no Hazardous Conditions (environmental or otherwise) exist on the project site. If a Hazardous Condition is encountered or alleged, ENGINEER shall have the obligation to notify OWNER and, to the extent of applicable Laws and Regulations, appropriate governmental officials. It is acknowledged by both parties that ENGINEER's scope of services does not include any services related to a Hazardous Condition. In the event ENGINEER or any other party encounters a Hazardous Condition, ENGINEER may, at its option and without liability for consequential or any other damages, suspend performance of services on the portion of the project affected thereby until OWNER: (i) retains appropriate specialist consultant(s) or contractor(s) to identify and, as appropriate, abate, remediate, or remove the Hazardous Condition; and (ii) warrants that the project site is in full compliance with applicable Laws and Regulations.

Consequential Damages: Notwithstanding any other provision of this Agreement, and to the fullest extent permitted by law, neither the OWNER nor the ENGINEER, their respective

officers, directors, partners, employees, contractors, or subcontractors shall be liable to the other or shall make any claim for any incidental, indirect, or consequential damages arising out of or connected in any way to the Project or to this Agreement. This mutual waiver of consequential damages shall include, but is not limited to, loss of use, loss of profit, loss of business, loss of income, loss of reputation, or any other consequential damages that either party may have incurred from any cause of action including negligence, strict liability, breach of contract, and breach of strict or implied warranty. Both the OWNER and the ENGINEER shall require similar waivers of consequential damages protecting all the entities or persons named herein in all contracts and subcontracts with others involved in this project.

Termination: This Agreement may be terminated for convenience, without cause, upon fourteen (14) days written notice of either party. In the event of termination, the ENGINEER shall prepare a final invoice and be due compensation as set forth in the Professional Services Agreement for all costs incurred through the date of termination.

Either party may terminate this Agreement for cause upon giving the other party not less than seven (7) calendar days' written notice for the following reasons:

(a) Substantial failure by the other party to comply with or perform in accordance with the terms of the Agreement and through no fault of the terminating party;

(b) Assignment of the Agreement or transfer of the project without the prior written consent of the other party;

(c) Suspension of the project or the ENGINEER'S services by the OWNER for a period of greater than ninety (90) calendar days, consecutive or in the aggregate.

(d) Material changes in the conditions under which this Agreement was entered into, the scope of services or the nature of the project, and the failure of the parties to reach agreement on the compensation and schedule adjustments necessitated by such changes.

Payment of Invoices: Invoices are due and payable within 30 days of receipt unless otherwise agreed to in writing.

Third Party Beneficiaries: Nothing contained in this Agreement shall create a contractual relationship with or a cause of action in favor of a third party against either the OWNER or the ENGINEER. The ENGINEER'S services under this Agreement are being performed solely and exclusively for the OWNER'S benefit, and no other party or entity shall have any claim against the ENGINEER because of this Agreement or the performance or nonperformance of services hereunder. The OWNER and ENGINEER agree to require a similar provision in all contracts with contractors, subcontractors, vendors and other entities involved in this Project to carry out the intent of this provision.

Force Majeure: Each Party shall be excused from the performance of its obligations under this Agreement to the extent that such performance is prevented by force majeure (defined below) and the nonperforming party promptly provides notice of such prevention to the other

party. Such excuse shall be continued so long as the condition constituting force majeure continues. The party affected by such force majeure also shall notify the other party of the anticipated duration of such force majeure, any actions being taken to avoid or minimize its effect after such occurrence, and shall take reasonable efforts to remove the condition constituting such force majeure. For purposes of this Agreement, "force majeure" shall include conditions beyond the control of the parties, including an act of God, acts of terrorism, voluntary or involuntary compliance with any regulation, law or order of any government, war, acts of war (whether war be declared or not), labor strike or lock-out, civil commotion, epidemic, failure or default of public utilities or common carriers, destruction of production facilities or materials by fire, earthquake, storm or like catastrophe. The payment of invoices due and owing hereunder shall in no event be delayed by the payer because of a force majeure affecting the payer.

Additional Terms or Modification: All prior understandings and agreements between the parties are merged into this Agreement, and this Agreement may not be modified orally or in any manner other than by an Agreement in writing signed by both parties. In the event that any provisions of this Agreement shall be held to be invalid or unenforceable, the remaining provisions shall be valid and binding on the parties.

Assignment: Neither party to this Agreement shall transfer or assign any rights or duties under or interest in this Agreement without the prior written consent of the other party. Subcontracting normally contemplated by the ENGINEER shall not be considered an assignment for purposes of this Agreement.

Waiver: A party's waiver of, or the failure or delay in enforcing any provision of this Agreement shall not constitute a waiver of the provision, nor shall it affect the enforceability of that provision or of the remainder of this Agreement.

Attorney's Fees: In the event of any action or proceeding brought by either party against the other under this Agreement, the prevailing party shall be entitled to recover from the other all costs and expenses including without limitation the reasonable fees of its attorneys in such action or proceeding, including costs of appeal, if any, in such amount as the Court may adjudge reasonable.

Headings: The headings used in this Agreement are inserted only as a matter of convenience only, and in no way define, limit, enlarge, modify, explain or define the text thereof nor affect the construction or interpretation of this Agreement.

ATTACHMENT B: SCOPE OF SERVICES
EXHIBIT 1

SECTION A - PROFESSIONAL DESIGN ENGINEERING SERVICES

For purposes of this Exhibit 1 and all attachments hereto, the term "contractor" shall not refer to Engineering Enterprises, Inc., but shall instead refer to individuals or companies contracted with, to construct or otherwise manage the project described herein. The ENGINEER shall furnish professional design engineering services as follows:

1. The ENGINEER will attend conferences with the OWNER, or other interested parties as may be reasonably necessary.

2. The ENGINEER will perform the necessary design surveys, accomplish the detailed design of the project, prepare construction drawings, specifications and contract documents, and prepare a final cost estimate based on final design for the entire system. It is also understood that if subsurface explorations (such as borings, soil tests, rock soundings and the like) are required, the ENGINEER will furnish coordination of said explorations without additional charge, but the costs incident to such explorations shall be paid for by the OWNER as set out in Section D hereof.

3. The contract documents furnished by the ENGINEER under Section A-2 shall utilize IEPA endorsed construction contract documents, including Supplemental General Conditions, Contract Change Orders, and partial payment estimates.

4. Prior to the advertisement for bids, the ENGINEER will provide for each construction contract, not to exceed 10 copies of detailed drawings, specifications, and contract documents for use by the OWNER, appropriate Federal, State, and local agencies from whom approval of the project must be obtained. The cost of such drawings, specifications, and contract documents shall be included in the basic compensation paid to the ENGINEER.

5. The ENGINEER will furnish additional copies of the drawings, specifications and contract documents as required by prospective bidders, material suppliers, and other interested parties,

but may charge them for the reasonable cost of such copies. Upon award of each contract, the ENGINEER will furnish to the OWNER five sets of the drawings, specifications and contract documents for execution. The cost of these sets shall be included in the basic compensation paid to the ENGINEER. Original documents, survey notes, tracings, and the like, except those furnished to the ENGINEER by the OWNER, are and shall remain the property of the ENGINEER.

6. The drawings prepared by the ENGINEER under the provisions of Section A-2 above shall be in sufficient detail to permit the actual location of the proposed improvements on the ground. The ENGINEER shall prepare and furnish to the OWNER without any additional compensation, three copies of map(s) showing the general location of needed construction easements and permanent easements and the land to be acquired. Property surveys, property plats, property descriptions, abstracting and negotiations for land rights shall be accomplished by the OWNER, unless the OWNER requests, and the ENGINEER agrees to provide those services. In the event the ENGINEER is requested to provide such services, the ENGINEER shall be additionally compensated as set out in Section D hereof.

7. The ENGINEER will attend the bid opening and tabulate the bid proposal, make an analysis of the bids, and make recommendations for awarding contracts for construction.

8. The ENGINEER further agrees to obtain and maintain, at the ENGINEER's expense, such insurance as will protect the ENGINEER from claims under the Workman's Compensation Act and such comprehensive general liability insurance as will protect the OWNER and the ENGINEER from all claims for bodily injury, death, or property damage which may arise from the performance by the ENGINEER or by the ENGINEER's employees of the ENGINEER's functions and services required under this Agreement.

9. The ENGINEER will complete the final plans, specifications and contract documents and submit for approval of the OWNER, and all State regulatory agencies to meet the project schedule(s) as summarized in Attachment D: Anticipated Project Schedule.

SECTION B - PROFESSIONAL CONSTRUCTION ENGINEERING SERVICES

The ENGINEER shall furnish professional construction engineering services as follows:

1. The ENGINEER will review, for conformance with the design concept, shop and working drawings required by the construction Contract Documents and indicate on the drawings the action taken. Such action shall be taken with reasonable promptness.

2. The ENGINEER will interpret the intent of the drawings and specifications to protect the OWNER against defects and deficiencies in construction on the part of the contractors. The ENGINEER will not, however, guarantee the performance by any contractor.

3. The ENGINEER will evaluate and determine acceptability of substitute materials and equipment proposed by Contractor(s).

4. The ENGINEER will establish baselines for locating the work together with a suitable number of bench marks adjacent to the work as shown in the contract documents.

5. The ENGINEER will provide general engineering review of the work of the contractor(s) as construction progresses to ascertain that the contactor is conforming to the design concept.

    (a) ENGINEER shall have authority, as the OWNER's representative, to require special inspection of or testing of the work, and shall receive and review all certificates of inspections, testing and approvals required by laws, rules, regulations, ordinances, codes, orders or the Contract Documents (but only to determine generally that their content complies with requirements of, and the results certified indicate compliance with, the Contract Documents).

    (b) During such engineering review, ENGINEER shall have the authority, as the OWNER's representative, to disapprove of or reject contractor(s)' work while it is in progress if ENGINEER believes that such work will not produce a completed Project that conforms generally to the Contract Documents or that it will prejudice the integrity of the design concept of the Project as reflected in the Contract Documents.

6. The ENGINEER will provide resident construction observation. Resident construction observation shall consist of visual inspection of materials, equipment, or construction work for the purpose of ascertaining that the work is in substantial conformance with the contract documents and with the design intent. Such observation shall not be relied upon by others as acceptance of the work. The ENGINEER's undertaking hereunder shall not relieve the contractor of contractor's obligation to perform the work in conformity with the drawings and specifications and in a workmanlike manner; shall not make the ENGINEER an insurer of the contractor's performance; and shall not impose upon the ENGINEER any obligation to see that the work is performed in a safe manner. Exhibit 2 - The Limitations of Authority, Duties and Responsibilities of the Resident Construction Observer is attached to this Agreement.

7. The ENGINEER will cooperate and work closely with representatives of the OWNER.

8. Based on the ENGINEER's on-site observations as an experienced and qualified design professional, on information provided by the Resident Construction Observer, and upon review of applications for payment with the accompanying data and schedules by the contractor, the ENGINEER:

   (a) Shall determine the amounts owing to contractor(s) and recommend in writing payments to contractor(s) in such amounts. Such recommendations of payment will constitute a representation to OWNER, based on such observations and review, that the work has progressed to the point indicated, and that, to the best of the ENGINEER's knowledge, information and belief, the quality of such work is generally in accordance with the Contract Documents (subject to an evaluation of such work as a functioning whole prior to or upon substantial completion, to the results of any subsequent tests called for in the Contract Documents, and to any other qualifications stated in the recommendation).

   (b) By recommending any payment, ENGINEER will not hereby be deemed to have represented that exhaustive, continuous or detailed reviews or examinations have been made by ENGINEER to check the quality or quantity of contractor(s)' work as it is furnished and performed beyond the responsibilities specifically assigned to ENGINEER in the Agreement and the Contract Documents. ENGINEER's review of contractor(s)'

work for the purposes of recommending payments will not impose on Engineer responsibility to supervise, direct or control such work or for the means, methods, techniques, sequences, or procedures of construction or safety precautions or programs incident thereto or contractor(s) compliance with laws, rules, regulations, ordinances, codes or orders applicable to their furnishing and performing the work. It will also not impose responsibility on ENGINEER to make any examination to ascertain how or for what purposes any contractor has used the moneys paid on account of the Contract Price, or to determine that title to any of the work, materials equipment has passed to OWNER free and clear of any lien, claims, security interests, or encumbrances, or that there may not be other matters at issue between OWNER and contractor that might affect the amount that should be paid.

9. The ENGINEER will prepare necessary contract change orders for approval of the OWNER, and others on a timely basis.

10. The ENGINEER will make a final review prior to the issuance of the statement of substantial completion of all construction and submit a written report to the OWNER. Prior to submitting the final pay estimate, the ENGINEER shall submit the statement of completion to and obtain the written acceptance of the facility from the OWNER.

11. The ENGINEER will provide the OWNER with one set of reproducible record (as-built) drawings, and two sets of prints at no additional cost to the OWNER. Such drawings will be based upon construction records provided by the contractor during construction and reviewed by the resident construction observer and from the resident construction observer's construction data.

12. If State Statutes require notices and advertisements of final payment, the ENGINEER shall assist in their preparation.

13. The ENGINEER will be available to furnish engineering services and consultations necessary to correct unforeseen project operation difficulties for a period of one year after the date of statement of substantial completion of the facility. This service will include instruction of the OWNER in initial project operation and maintenance but will not include supervision of normal

operation of the system. Such consultation and advice shall be at the hourly rates as described in the attached Attachment E: Standard Schedule of Charges dated January 1, 2021. The ENGINEER will assist the OWNER in performing a review of the project during the 11th month after the date of the certificate of substantial completion.

14. The ENGINEER further agrees to obtain and maintain, at the ENGINEER's expense, such insurance as will protect the ENGINEER from claims under the Workman's Compensation Act and such comprehensive general liability insurance as will protect the OWNER and the ENGINEER from all claims for bodily injury, death, or property damage which may arise from the performance by the ENGINEER or by the ENGINEER's employees of the ENGINEER's functions and services required under this Agreement.

15. The ENGINEER will provide construction engineering services in accordance with the periods summarized in Attachment D: Anticipated Project Schedule.

If the above is not accomplished within the time period specified, this Agreement may be terminated by the OWNER. The time for completion may be extended by the OWNER for a reasonable time if completion is delayed due to unforeseeable cases beyond the control and without the fault or negligence of the ENGINEER. Pursuant to Paragraph D "Changes in Rates of Compensation", the contract shall be designated on-going consistent with the project schedule.

SECTION C – COMPENSATION FOR ENGINEERING SERVICES

1. The OWNER shall compensate the ENGINEER for professional engineering services in the amount of Eighty-One Thousand Five Hundred Dollars – Fixed Fee (FF) ($81,500.00 FF) as summarized on Attachment C: "Estimate of Level of Effort and Associated Cost for Professional Engineering Services for Nutrient Assessment Reduction Plan (NARP) - Phase I (2021)" dated February 4, 2021.

   (a) The compensation for the professional engineering services shall be payable as follows:

      (1) A sum which does not exceed ninety percent (90%) of the total compensation payable under Section C-1 shall be paid in monthly increments for work actually completed and invoiced, for grant administration and for the preparation and submission to the OWNER of the construction drawings, specifications, cost estimates and contract documents.

      (2) A sum which, together with the compensation paid pursuant to Section C-1(a)(1) above, equals one hundred percent (100%) of the total compensation due and payable in accord with Section C-1 above, shall be due immediately after the award of construction contract(s) is approved by the corporate authorities.

2. The OWNER shall compensate the ENGINEER for direct expenses as identified in the contract and as noted on Exhibit 3 at the actual cost or hourly cost for the work completed.

   (1) A sum which equals any charges for work actually completed and invoiced shall be paid at least once per month.

3. The compensation for any additional engineering services authorized by the OWNER pursuant to Section D shall be payable as follows:

   (a) A sum which equals any charges for work actually completed and invoiced shall be paid at least once per month.

SECTION D – ADDITIONAL ENGINEERING SERVICES

In addition to the foregoing being performed, the following services may be provided UPON PRIOR WRITTEN AUTHORIZATION OF THE OWNER.

1. Site surveys outside of the project limits and other similar special surveys as may be required.

2. Laboratory tests, well tests, borings, specialized geological soils hydraulic, or other studies recommended by the ENGINEER.

3. Property surveys, detailed description of sites, maps, drawings, or estimates related thereto; assistance in negotiating for land and easement rights.

4. Necessary data and filing maps for litigation, such as condemnation.

5. Redesigns ordered by the OWNER after final plans have been accepted by the OWNER and IEPA.

6. Appearances before courts or boards on matters of litigation or hearings related to the project.

7. Preparation of environmental impact assessments or environmental impact statements.

8. Making drawings from field measurements of existing facilities when required for planning additions or alterations thereto.

9. Services due to changes in the scope of the Project or its design, including but not limited to, changes in size, complexity, schedule or character of construction.

10. Revising studies or reports which have previously been approved by the OWNER, or when revisions are due to cases beyond the control of the ENGINEER.

11. Preparation of design documents for alternate bids where major changes require additional documents.

12. Preparation of detailed renderings, exhibits or scale models for the Project.

13. Providing special analysis of the OWNER's needs such as owning and operating analysis, plan for operation and maintenance, OWNER's special operating drawings or charts, and any other similar analysis.

14. The preparation of feasibility studies, appraisals and evaluations, detailed quantity surveys of material and labor, and material audits or inventories by the OWNER.

15. Additional or extended services during construction made necessary by (1) work damaged by fire or other cause during construction, (2) defective or incomplete work of the contractor, and/or (3) the contractor's default on the Construction Contract due to delinquency or insolvency.

16. Providing design services relating to future facilities, systems and equipment which are not intended to be constructed or operated as a part of the Project.

17. Attachment C includes further details of included and excluded work scope items.

18. Providing other services not otherwise provided for in this Agreement, including services normally furnished by the OWNER as described in Section E – SPECIAL PROVISIONS – Owner's Responsibilities.

Payment for the services specified in this Section E shall be as agreed in writing between the OWNER and the ENGINEER prior to commencement of the work. The ENGINEER will render to OWNER for such services an itemized bill, separate from any other billing, once each month, for compensation for services performed hereunder during such period, the same to be due and payable by OWNER to the ENGINEER on or before the 10th day of the following period. Payment for services noted in D shall be at Actual Cost (AC), Fixed Fee (FF) or Hourly (HR).

SECTION E - SPECIAL PROVISIONS

1. OWNER'S RESPONSIBILITIES

(a) Provide to the ENGINEER all criteria, design and construction standards and full information as to the OWNER's requirements for the Project.

(b) Designate a person authorized to act as the OWNER's representative. The OWNER or his representative shall receive and examine documents submitted by the ENGINEER, interpret and define the OWNER's policies and render decisions and authorizations in writing promptly to prevent unreasonable delay in the progress of the ENGINEER's services.

(c) Furnish laboratory tests, air and water pollution tests, reports and inspections of samples, materials or other items required by law or by governmental authorities having jurisdiction over this Project, or as recommended by the ENGINEER.

(d) Provide legal, accounting, right-of-way acquisition and insurance counseling services necessary for the Project, legal review of the construction Contract Documents, and such auditing services as the OWNER may require to account for expenditures of sums paid to the contractor.

(e) Furnish above services at the OWNER's expense and in such manner that the ENGINEER may rely upon them in the performance of his services under this Agreement and in accordance with the Project timetable.

(f) Guarantee full and free access for the ENGINEER to enter upon all property required for the performance of the ENGINEER's services under this Agreement.

(g) Give prompt written notice to the ENGINEER whenever the OWNER observes or otherwise becomes aware of any defect in the Project or other event which may substantially affect the ENGINEER's performance of services under this Agreement.

(h) Protect and preserve all survey stakes and markers placed at the project site prior to the assumption of this responsibility by the contractor and bear all costs of replacing stakes or markers damaged or removed during said time interval.

2. Delegation of Duties - Neither the OWNER nor the ENGINEER shall delegate his duties under this Agreement without the written consent of the other.

3. The ENGINEER has not been retained or compensated to provide design services relating to the contractor's safety precautions or to means, methods, techniques, sequences, or procedures required by the contractor to perform his work but not relating to the final or completed structure. Omitted services include but are not limited to shoring, scaffolding, underpinning, temporary retainment of excavations and any erection methods and temporary bracing.

4. The ENGINEER intends to render his services under this Agreement in accordance with generally accepted professional practices for the intended use of the Project.

5. Since the ENGINEER has no control over the cost of labor, materials, equipment or services furnished by others, or over the contractor(s) methods of determining prices, or over competitive bidding or market conditions, his opinions of probable Project Costs and Construction Costs provided for herein are to be made on the basis of his experience and qualifications and represent his best judgment as an experienced and qualified professional engineer, familiar with the construction industry. The ENGINEER cannot and does not guarantee that proposals, bids or actual project or construction cost will not vary from opinions of probable cost prepared by him. If prior to the bidding or negotiating phase OWNER wishes greater assurance as to project or construction costs he shall employ an independent cost-estimator.

6. Access to Records:

(a) The ENGINEER agrees to include subsections E-6(b) through E-6(e) below in all contracts and all subcontracts directly related to project services which are in excess of $25,000.

(b) The ENGINEER shall maintain books, records, documents and other evidence directly pertinent to performance of Agency loan work under this Agreement consistent with generally accepted accounting standards in accordance with the American Institute of Certified Public Accountants Professional Standards (666 Fifth Avenue, New York, New York 10019; June 1, 1987). The Agency or any of its duly authorized representatives shall have access to such books, records, documents and other evidence for the purpose of inspection, audit and copying. The ENGINEER will provide facilities for such access and inspection.

(c) Audits conducted pursuant to this provision shall be in accordance with generally accepted auditing standards.

(d) The ENGINEER agrees to the disclosure of all information and reports resulting from access to records pursuant to subsection E-6(b) above, to the Agency. Where the audit concerns the ENGINEER, the auditing agency shall afford the ENGINEER an opportunity for an audit exit conference and an opportunity to comment on the pertinent portions of the draft audit report. The final audit report will include the written comments, if any, of the audited parties.

(e) Records under subsection E-6(b) above shall be maintained and made available during performance on Agency loan work under this agreement and until three years from date of final Agency loan audit for the project. In addition, those records which relate to any "dispute" appeal under an Agency loan agreement, or litigation, or the settlement of claims arising out of such performance, costs or items to which an audit exception has been taken, shall be maintained and made available until three years after the date of resolution of such appeal, litigation, claim or exception.

7. Covenant Against Contingent Fees - The ENGINEER warrants that no person or selling agency has been employed or retained to solicit or secure this contract upon an agreement or understanding for a commission, percentage, brokerage, or contingent fee, excepting bonafide employees. For breach or violation of this warranty, the loan recipient shall have the right to annul this agreement without liability or in its discretion to deduct from the contract price or

consideration or otherwise recover, the full amount of such commission, percentage, brokerage, or contingent fee.

8. Covenant Against Contingent Fees - The loan recipient warrants that no person or agency has been employed or retained to solicit or secure a PWSLP loan upon an agreement or understanding for a commission, percentage, brokerage, or contingent fee. For breach or violation of this warranty, the Agency shall have the right to annul the loan or to deduct from the loan or otherwise recover, the full amount of such commission, percentage, brokerage, or contingent fee.

9. Certification Regarding Debarment – The ENGINEER certifies that the services of anyone that has been debarred or suspended under Federal Executive Order 12549 has not, and will not, be used for work under this Agreement.

10. Affirmative Action – The ENGINEER agrees to take affirmative steps to assure that disadvantaged business enterprises are utilized when possible as sources of supplies, equipment, construction and services in accordance with the Clean Water Loan Program rules. As required by the award conditions of USEPA's Assistance Agreement with IEPA, the ENGINEER acknowledges that the fair share percentages are 5% for MBEs and 12% for WBEs.

11. The ENGINEER shall not discriminate on the basis of race, color, national origin or sex in the performance of this contract. The contractor shall carry out applicable requirements of 40 CFR Part 33 in the award and administration of contracts awarded under EPA financial assistance agreements. Failure by the contractor to carry out these requirements is a material breach of this contract which may result in the termination of this contract or other legally available remedies.

ATTACHMENT B: SCOPE OF SERVICES

EXHIBIT 2

THE LIMITATIONS OF AUTHORITY, DUTIES AND RESPONSIBILITIES OF THE RESIDENT CONSTRUCTION OBSERVER ARE AS FOLLOWS:

1. The Resident Construction Observer shall act under the direct supervision of the ENGINEER, shall be the ENGINEER's agent in all matters relating to on-site construction review of the contractor's work, shall communicate only with the ENGINEER and the contractor (or contractor's), and shall communicate with subcontractors only through the contractor or his authorized superintendent. The OWNER shall communicate with the Resident Construction Observer only through the ENGINEER.

2. The Resident Construction Observer shall review and inspect on-site construction activities of the contractor relating to portions of the Project designed and specified by the Engineer as contained in the Construction Contract Documents.

3. Specifically omitted from the Resident Construction Observer's duties is any review of the contractor's safety precautions, or the means, methods, sequences, or procedures required for the contractor to perform the work but not relating to the final or completed Project. Omitted design or review services include but are not limited to shoring, scaffolding, underpinning, temporary retainment of excavations and any erection methods and temporary bracing.

4. The specific duties and responsibilities of the Resident Construction Observer are enumerated as follows:

   (a) Schedules: Review the progress schedule, schedule of Shop Drawing submissions and schedule of values prepared by contractor and consult with ENGINEER concerning their acceptability.

   (b) Conferences: Attend preconstruction conferences. Arrange a schedule of progress meetings and other job conferences as required in consultation with ENGINEER and

notify those expected to attend in advance. Attend meetings and maintain and circulate copies of minutes thereof.

(c) Liaison:

(1) Serve as ENGINEER's liaison with contractor, working principally through contractor's superintendent and assist him in understanding the intent of the Contract Documents.

(2) Assist ENGINEER in serving as OWNER's liaison with contractor when contractor's operations affect OWNER's on-site operations.

(3) As requested by ENGINEER, assist in obtaining from OWNER additional details or information, when required at the job site for proper erection of the work.

(d) Shop Drawings and Samples:

(1) Receive and record date of receipt of Shop Drawings and samples.

(2) Receive samples which are furnished at the site by contrctor, and notify ENGINEER of their availability for examination.

(3) Advise ENGINEER and contractor or its superintendent immediately of the commencement of any work requiring a Shop Drawing or sample submission if the submission has not been approved by ENGINEER.

(e) Review of Work, Rejection of Defective Work, Inspections and Tests:

(1) Conduct on-site inspection of the work in progress to assist ENGINEER in determining if the work is proceeding in accordance with the Contract Documents and that completed work will conform to the Contract Documents.

(2) Report to ENGINEER whenever he believes that any work is unsatisfactory, faulty or defective or does not conform to the Contract Documents, or does not meet the requirements of any inspections, test or approval required to be made or has been damaged prior to final payment; and advise ENGINEER when he believes work should be corrected or rejected or should be uncovered for inspection, or requires special testing, inspection or approval.

(3) Verify that tests, equipment and systems start-ups, and operating and maintenance instructions are conducted as required by the Contract Documents and in presence of the required personnel, and that contractor maintains adequate records thereof; observe, record and report to ENGINEER appropriate details relative to the test procedures and start-ups.

(4) Accompany visiting inspectors representing public or other agencies having jurisdiction over the Project, record the outcome of these inspections and report to ENGINEER.

(f) Interpretation of Contract Documents: Transmit to contractor ENGINEER's clarifications and interpretations of the Contract Documents.

(g) Modifications: Consider and evaluate contractor's suggestions for modifications in Drawings or Specifications and report them with recommendations to ENGINEER.

(h) Records:

(1) Maintain at the job site orderly files for correspondence, reports of job conferences, Shop Drawings and samples submissions, reproductions of original Contract Documents including all addenda, change orders, field orders, additional drawings issued subsequent to the execution of the Contract, ENGINEER's clarifications and interpretations of the Contract Documents, progress reports, and other Project related documents.

(2) Keep a diary or log book, recording hours on the job site, weather conditions, data relative to questions of extras or deductions, list of visiting officials and representatives of manufacturers, fabricators, suppliers and distributors, daily activities, decisions, observations in general and specific observations in more detail as in the case of observing test procedures. Send copies to ENGINEER.

(3) Record names, addresses and telephone numbers of all contractor's, subcontractors and major suppliers of materials and equipment.

(i) Reports:

(1) Furnish ENGINEER periodic reports as required of progress of the work and contractor's compliance with the approved progress schedule and schedule of Shop Drawing submissions.

(2) Consult with ENGINEER in advance of schedule major tests, inspections or start of important phases of the work.

(3) Report immediately to ENGINEER upon the occurrence of any accident.

(j) Payment Requisitions: Review applications for payment with contractor for compliance with the established procedure for their submission and forward them with recommendations to ENGINEER, noting particularly their relation to the schedule of values, work completed and materials and equipment delivered at the site but not incorporated in the work.

(k) Certificates, Maintenance and Operating Manuals: During the course of the work, verify that certificates, maintenance and operation manuals and other data required to be assembled and furnished by contractor are applicable to the items actually installed; and deliver this material to ENGINEER for his review and forwarding to OWNER prior to final acceptance of the work.

(l) Completion:

(1) Before ENGINEER issues a Statement of Substantial Completion, submit to contractor a list of observed items requiring completion or correction.

(2) Conduct final review in the company of ENGINEER, OWNER and contractor and prepare a final list of items to be completed or corrected.

(3) Verify that all items on final list have been completed or corrected and make recommendations to ENGINEER concerning acceptance.

ATTACHMENT B: SCOPE OF SERVICES
EXHIBIT 3

SUPPLEMENTAL DESCRIPTION OF SCOPE OF SERVICES

The NARP is a requirement in Special Conditions to be incorporated in many Illinois National Pollutant Discharge Elimination System (NPDES) permits for major publicly owned treatment works (POTWs) that discharge into a receiving water body which is impaired or at risk of eutrophication. In addition, there are conditions in the Municipal Separate Storm Sewer System (MS4) general permit that require permittees to provide a schedule for meeting wasteload allocations in total maximum daily loads (TMDLs) or watershed management plans.

The purpose of the NARP is to identify phosphorus input reductions and other measures needed to help ensure that dissolved oxygen and offensive aquatic algae and aquatic plant criteria are met throughout a watershed. The NARP will therefore substitute for a TMDL to meet these numeric and narrative criteria. The NARP differs from a TMDL by allowing groups to evaluate the appropriate water quality targets, adjust them if this is shown to be appropriate and necessary, and to implement the NARP through adaptive management. Illinois EPA's expectations for the NARP, however, have not been articulated.

The Village of Huntley intends to develop a NARP by December 31, 2024, in accordance with Special Condition 23 of the Village's NPDES Permit (No. IL0070688) for its West WWTP. The Village's NPDES Permit for its East WWTP also includes the same NARP requirement. This is a significant effort and will require that the Village evaluate the management objectives for the NARP, assess data gaps that need to be filled, collect data to fill the gaps, develop tools (such as models) to assist with evaluating targets and management scenarios, and apply the tools to reach consensus on specific projects to be included in the NARP. The preliminary NARP workplan was the first step in this process, and this step was completed in calendar year 2020. This included coordination with the IEPA to confirm the Village's approach to the NARP.

Based on our understanding of the project, Engineering Enterprises, Inc. (EEI); Geosyntec Consultants, Inc. (Geosyntec); and Deuchler Engineering, hereafter referred to as the Project Team, has developed this scope of work to meet the Village's NARP requirements for the two WWTFs.

Background and Project Understanding

The Village's WWTFs discharge to the South Branch Kishwaukee River-East stream segment, which is listed by Illinois EPA as being impaired for aquatic life due to dissolved oxygen and total phosphorus. Consequently, the Village's West STP and East WWTP NPDES permits includes the NARP special conditions. The NARP special conditions require the Village to identify phosphorus input reductions and other measures to eliminate the dissolved oxygen and phosphorus-related impairments in the downstream receiving waters.

Under Phase I of this project, EEI and Geosyntec developed a NARP workplan for the Village which identified scope, schedule, and cost for the development of Village's NARP. As part of the NARP Workplan development, the following objectives were defined for the Village's NARP:

1. Establish watershed-specific nutrient targets
2. Determine the most cost-effective point and nonpoint source phosphorus reductions or other measures to remove the phosphorus-related impairments
3. Identify specific, achievable projects and establish timeline for implementation, with specific actions for the WWTF's NPDES permits
4. Develop a plan for tracking and reporting progress

Geosyntec and EEI developed monitoring and modeling recommendations for NARP development to meet the above objectives. The proposed approach for development of the Village's NARP was presented to Illinois EPA on a November 4, 2020 conference call. While Illinois EPA staff generally agreed with the proposed scope for development of the Village's NARP, the agency requested revisiting the scope once the monitoring data is analyzed.

The NARP will need to be fully developed by December 31, 2024. The NARP process will consist of a number of tasks that are set to take place over the course of the next four years, assessing the physical conditions of the downstream receiving waters, determining the pollutant thresholds, evaluating potential measurements to eliminate the impairments, and identifying specific projects for implementation.

Scope of Work

The Project Team proposes the following scope of work to develop the Village's NARP by December 31, 2024 to meet the requirements of the NPDES permits.

Task 1. Conduct Data Monitoring and Analysis

Objective

This objective of this task is to collect flow and water quality data in South Branch Kishwaukee River East to address the data gaps identified in the Village's NARP Workplan. The data collected will be used in later tasks to help develop watershed wide, site-specific water quality targets for the South Branch Kishwaukee River East stream segment (NARP Objective 1).

Approach

The project team will collect flow and water quality data during the period of May 1 to October 31, 2021. Data collection will focus on measuring flow and water quality in South Branch Kishwaukee River East segment to address the identified data gaps. Discrete water quality samples will be collected at three locations to measure nutrients, sestonic chlorophyll, and benthic algae. Water quality sondes will be installed at two locations to continuously measure instream dissolved oxygen, pH, conductivity, and temperature for the period of May 1 to October 31. The Project Team will summarize the collected water quality data.

Activities

The activities that will be performed under this task include:

- Develop a monitoring Quality Assurance Project Plan (QAPP) to serve as a framework for data collection and documentation of quality control.
- Submit the draft QAPP to Illinois EPA for approval.
- Finalize the draft QAPP based on the input from Illinois EPA.

- Implement the QAPP to collect the data.
- Analyze collected data.
- Develop a presentation summarizing the data analysis.
- Conduct a meeting with the Village and Illinois EPA to discuss the results of the data analysis.
- Document the results of the data analysis in the NARP report chapter.
- Analyze long term rainfall data to identify periods of critical low flows in the South Branch Kishwaukee River.

Deliverables

- Draft QAPP.
- Final QAPP.
- Presentation slides summarizing the data analysis.
- Report chapter in the NARP document summarizing the water quality data.

Assumptions

- The draft QAPP will undergo one round of review with the Village before being submitted to Illinois EPA.
- The draft QAPP will undergo one round of review with Illinois EPA before being finalized (if necessary).
- Flow data will be collected at a maximum of two locations.
- Discrete water quality data will be collected at a maximum of three locations.
- Continuous sonde data will be collected at a maximum of two locations.

Task 2. Develop Modeling Tools

Objective

The objective of this task is to develop modeling tools to support the development of the Village's NARP. The models will be used to identify phosphorus load reductions and other measures to eliminate the impairments in the South Branch Kishwaukee River East (NARP Objective 2). The models will also be used to develop site-specific water quality targets (NARP Objective 1).

Approach

The project team will utilize a linked watershed and instream model to simulate the impact of nutrients on instream water quality in South Branch Kishwaukee River East. The watershed model will be developed using the Hydrological Simulation Program – FORTRAN (HSPF) framework and will include three Hydrologic Unit Codes (HUCs) 070900060201, 070900060202 and 070900060203. The watershed model will be used to develop the timeseries of nutrient loading into South Branch Kishwaukee River East. The instream model will be developed using the QUAL2kw platform. The instream model will include the hydraulic and water quality components to simulate the hydraulics (flow, velocity and depth) and instream water quality (nutrients, chlorophyll-a, benthic algae, dissolved oxygen, and temperature) in the South Branch Kishwaukee River East. The instream model will be calibrated to data collected under Task 1 to ensure that the model is representative of the existing conditions.

Activities

The activities that will be performed under this task include:

- Acquire and review all the necessary data for the model development from Village of Huntley and other public sources.
- Develop a HSPF model for the watershed using the acquired data.
- Calibrate the watershed model to flow data collected under Task 1.
- Conduct a sensitivity analysis to identify which HSPF model input parameters are the largest sources of potential uncertainty in the model results.
- Conduct quality assurance and quality control (QA/QC) of the HSPF model input files.
- Develop timeseries of flow and nutrient loading from the watershed model to be used as input into the instream model.
- Develop an instream model using the QUAL2kw framework using the outputs of the watershed model and data collected under Phase 1.
- Calibrate the instream model to data collected under Task 1.
- Conduct QA/QC of the instream model input files.
- Conduct a sensitivity analysis to identify which QUAL2kw model input parameters are the largest sources of potential uncertainty in the model results.
- Conduct a meeting with the Village to present the model development and calibration results.

- Develop a report chapter documenting the development and calibration of the models.

Deliverables

- Compilation of the necessary support documentation for the determination of the input variables for the models.
- Watershed and instream model for the South Branch Kishwaukee River East watershed.
- Presentation slides summarizing the model development and calibration.
- NARP report chapter documenting the model development and calibration process.

Assumptions

- The needed GIS data layers to develop the models will be readily accessible by the Village of Huntley, Kane and McHenry County GIS, CMAP, or a combination thereof.
- Sufficient bathymetry data exists to characterize the stream segments.

Task 3. Evaluate Water Quality Improvement Measures **(Work for Future Year – No Work in 2021)**

Objective

The objective of this task is to determine the most cost-effective point and nonpoint source phosphorus reductions or other measures to remove the phosphorus-related impairments (NARP Objective 2).

Approach

The project team will work with the Village staff to develop a list of recommended measures to address the phosphorus-related impairments. The recommended measures will be evaluated using the modeling tools developed under Task 2. The model scenario simulations to evaluate the recommended measures will include baseline conditions, point source load reductions, nonpoint source load reductions, other measures, and combinations of watershed management actions. The Project Team will work with the Village's staff to streamline these scenarios based on model sensitivity to provide the biggest benefit to the Village's NARP.

Activities

The activities that will be performed under this task include:

- Develop a list of recommended watershed management measures to eliminate the phosphorus-related impairments.
- Identify a critical time period for baseline conditions.

- Develop a baseline model for the identified critical time period.
- Develop a model pre-processor to efficiently create scenarios from the baseline model and keep them organized.
- Create the model scenario input files using the model pre-processor.
- Conduct QA/QC of the model scenario input files.
- Run and post-process the model scenarios.
- Develop a technical presentation describing the preliminary model scenario results.
- Provide recommendations for combining scenarios or running any additional model scenarios.
- Conduct a meeting with the Village to present the model scenario results, recommendations, and conclusions.
- Document the model scenario results and conclusions in a report chapter.

Deliverables

- Model scenario input files
- Presentation slides documenting the model scenario results
- NARP report chapter summarizing the results of model scenarios

Assumptions

- A maximum of four measures for eliminating phosphorus impairment will be evaluated.
- The Village will make the final determination of the selected scenario or scenarios that are ultimately chosen to meet the NARP conditions.
- Target nutrient load reductions from non-point sources will be provided based on a spatial percentage basis. Specific site or project BMPs will not be modeled.

Task 4. Prepare Implementation Plan and Schedule **(Work for Future Year – No Work in 2021)**

Objective

The objective of this task is to identify specific, achievable projects and establish the timeline for implementation, with specific actions for the Village's WWTFs' NPDES permits (NARP Objective 3). The task will also identify recommendations for long-term monitoring for tracking the impact of proposed projects (NARP Objective 4).

Approach

The Project Team will identify specific projects based on the results of Task 3. The Project Team will work with the Village of Huntley to develop a project timeline that fits the best interests of the Village while addressing the requirements of the NPDES permits. A draft implementation plan and schedule will be developed for the recommended projects that the Village will implement. These projects will be developed considering the budget allocations in the Village's Capital Improvement Program (CIP).

The plan will also identify other measures that are required to eliminate the phosphorus-related impairments. Potential stakeholders that could implement these projects will be identified and interviews conducted. The other measures that the Village is not responsible for will be developed based on stakeholder interviews. Each of the candidate projects will be provided to the affected stakeholders for review and comment.

The Project Team will work with the Village to develop a long-term monitoring plan to include in the NARP implementation plan. The draft implementation plan and schedule will then be compiled in a draft report.

Activities

The activities that will be performed under this task include:

- Develop a list of projects that need to be undertaken by the Village to address the phosphorus-related impairments, including a reasonable timeline and planning-level cost estimate to implement.
- Integrate this list of projects with any significant Village projects, developments, or other undertakings to ensure optimal investment of Village resources and capital.
- Compile the list of projects into a workable implementation schedule agreeable to the Village of Huntley.
- Develop cost projections and means to implement the projects with assistance from the Village staff.
- Identify the list of stakeholders that the Village can work with to implement the other measures to address the phosphorus-related impairments.
- Document the implementation plan and schedule of the identified projects in a report chapter of the Village's NARP.
- Develop a long-term monitoring plan for tracking the impact of proposed projects.

- Conduct a meeting with the Village staff to discuss the draft NARP.
- Conduct meetings with the identified stakeholders to get input on the draft NARP.
- Revise the draft NARP based on input from the Village staff and stakeholders.
- Submit the revised NARP to Illinois EPA for approval.
- Conduct a meeting with the Illinois EPA to discuss the draft NARP and receive feedback.
- Finalize the draft NARP based on feedback from Illinois EPA.

Deliverables

- Draft NARP
- Revised draft NARP
- Final NARP
- Final presentation slides summarizing the findings of the NARP.

Assumptions

- The draft NARP will undergo two rounds of review before being finalized.
- The existing estimated task budget is sufficient to develop the list of Village projects and coordinate with stakeholders on the other measures. Geosyntec will provide the necessary detail for the Village's approval at the beginning of the task.
- Illinois EPA will not request additional model runs as part of their comments on the NARP.

Task 5. Project Management

This task will include a kick-off meeting and a workplan review meeting with Huntley. Results of Tasks 1 and 2 will be used to inform the workplan review meeting. This task will also include routine project management, invoices and interim progress calls.

The kick-off meeting will be used to outline the upcoming steps in Tasks 1 and 2. Results of Tasks 1 and 2 will be used to inform the workplan review meeting (2nd meeting with the Village).

The project team will provide project management of the NARP through EEI (primarily) and Geosyntec (secondarily) to ensure open communication occurs between the project team and

the Village of Huntley, timelines are kept, and the project stays on budget. EEI will be responsible for scheduling meetings and providing deliverables to the Village.

Activities

The activities that will be performed under this task include:

- Project management will occur throughout the project.
- Project Meetings (One Kickoff Meeting and One Progress Meeting)

Deliverables

- Scheduling of meetings and communication of deadlines and milestones.
- Monthly invoices

Assumptions

- Items requiring distribution, clarification, or correction will be routed through EEI

Task 6. Peer Review and Collaboration with Village

Activities

The activities that will be performed under this task include:

- Geosyntec will facilitate completion of all deliverables unless otherwise directed.
- EEI will review Data and Analysis Produced by Geosyntec and Deuchler Engineering and will provide updates to the Village.
- EEI will facilitate QA/QC review of deliverables (presentations, report chapters, NARP document, etc.), provide feedback to Geosyntec, update the Village, and send deliverables to the Village upon completion.
- EEI's review will include analysis and recommendations that will impact future permitting for the Village's WWTF's.
- EEI will facilitate discussions about future planning steps to assist with budgeting for the following Fiscal Year.

ENGINEERING ENTERPRISES, INC.
CONSULTING ENGINEERS

DATE:	2/4/2021
ENTERED BY:	STD

ATTACHMENT C

ESTIMATED LEVEL OF EFFORT AND ASSOCIATED COST

Nutrient Assessment Reduction Plan (NARP) - Phase I (2021)

Village of Huntley, Kane and McHenry Cos, Illinois

WORK ITEM NO.	WORK ITEM	ENTITY:	EEI					SUBCONSULTANT	TOTAL COST PER ITEM
		PROJECT ROLE:	PRINCIPAL IN CHARGE	SENIOR PROJECT MANAGER	PROJECT ENGINEER	ADMIN.	WORK ITEM HOUR SUMM.	GEOSYNTEC	
		HOURLY RATE:	$203	$197	$141	$70			
		RESOURCE:	JWF	STD	AM	DRM			
NARP - PHASE I (2021)									
1.0	Conduct Data Monitoring and Analysis						0	$ 60,000.00	$ 60,000
2.0	Develop Modeling Tools						0	$ 10,000.00	$ 10,000
3.0	Watershed Management Scenarios		No Work This FY				0	$ -	$ -
4.0	Implementation Plan and Schedule		No Work This FY				0	$ -	$ -
5.0	Project Management, Coordination and Meetings		3	12			15	$ 3,000.00	$ 6,000
6.0	Peer Review and Collaboration with Village		4	24			28	$ -	$ 5,500
	PROJECT TOTAL:		**7**	**36**	**0**	**0**	**43**	**$ 73,000.00**	**$ 81,500**

DIRECT EXPENSES	
Printing =	$ -
Supplies & Misc. =	$ -
DIRECT EXPENSES =	**$ -**

LABOR EXPENSES	
Engineering Expenses (EEI) =	$ 8,500
Subconsultant Expenses (Geosyntec) =	$ 73,000
TOTAL LABOR EXPENSES =	**$ 81,500**

TOTAL COSTS =	**$ 81,500**

G:\Public\Huntley\2020\HU2004 Nutrient Assessment Reduction Plan (NARP)-2021\Project Management\PSA\[Attachment C Level of Effort.xlsx]Fees-Detailed 2021-02-04

2/4/2021

ATTACHMENT D:
PROJECT SCHEDULE
Nutrient Assessment Reduction Plan (NARP) Phase I (2021)
Village of Huntley, IL

WORK ITEM NO.	WORK ITEM	Year:	2021																																																	
		Month:	January				February				March					April				May					June				July				August					September				October				November					December			
		Week:	1	2	3	4	1	2	3	4	1	2	3	4	5	1	2	3	4	1	2	3	4	5	1	2	3	4	1	2	3	4	1	2	3	4	5	1	2	3	4	1	2	3	4	1	2	3	4	5	1	2	3	4
NARP PHASE I (2021)																																																						
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G:\Public\Huntley\2020\HU2004 Nutrient Assessment Reduction Plan (NARP)-2021\Project Management\PSA\[Attachment D - Schedule.xls]Rev Schedule 2021-02-04

Legend	
	Administrative Work Items
	Progress Meeting(s)
	Data Monitoring and Analysis
	Modeling Development

Standard Schedule of Charges

January 1, 2021

EMPLOYEE DESIGNATION	CLASSIFICATION	HOURLY RATE
Senior Principal	E-4	$217.00
Principal	E-3	$212.00
Senior Project Manager	E-2	$206.00
Project Manager	E-1	$185.00
Senior Project Engineer/Planner/Surveyor II	P-6	$174.00
Senior Project Engineer/Planner/Surveyor I	P-5	$162.00
Project Engineer/Planner/Surveyor	P-4	$147.00
Senior Engineer/Planner/Surveyor	P-3	$135.00
Engineer/Planner/Surveyor	P-2	$123.00
Associate Engineer/Planner/Surveyor	P-1	$110.00
Senior Project Technician II	T-6	$158.00
Senior Project Technician I	T-5	$147.00
Project Technician	T-4	$135.00
Senior Technician	T-3	$123.00
Technician	T-2	$110.00
Associate Technician	T-1	$ 97.00
GIS Technician	G-1	$100.00
Engineering/Land Surveying Intern	I-1	$ 79.00
Administrative Assistant	A-3	$ 70.00

VEHICLES. REPROGRAPHICS, DIRECT COSTS, DRONE AND EXPERT TESTIMONY

Vehicle for Construction Observation		$ 15.00
In-House Scanning and Reproduction	$0.25/Sq. Ft. (Black & White) $1.00/Sq. Ft. (Color)	
Reimbursable Expenses (Direct Costs)	Cost	
Services by Others (Direct Costs)	Cost + 10%	
Unmanned Aircraft System / Unmanned Aerial Vehicle / Drone		$ 200.00
Expert Testimony		$ 250.00

Geosyntec consultants

1420 Kensington St, Suite 103
Oak Brook, Illinois 60523
PH 312.658.0500
FAX 312.658.0576
www.geosyntec.com

Memorandum

Date:	November 24, 2020
To:	Tim Farrell, Public Works Director
Copies to:	Steve Zonta, Adrian Pino – Village of Huntley Jeff Freeman, Steve Dennison – Engineering Enterprises, Inc. (EEI)
From:	Brian Valleskey, Rishab Mahajan, Adrienne Nemura – Geosyntec
Subject:	Village of Huntley – NARP Workplan Development

This memorandum serves as a means to memorialize the completion of work items and associated decision-making process involved in the Nutrient Assessment Reduction Planning (NARP) Workplan Development on behalf of the Village of Huntley. The recommended approach for the Village is further summarized in the Key Findings below and culminated in a call to the Illinois Environmental Protection Agency (IEPA) on November 4, 2020.[1]

KEY FINDINGS

1. The Village of Huntley's East and West Wastewater Treatment Facilities are located just upstream of South Branch Kishwaukee River-East stream segment, which is listed by IEPA as being impaired for aquatic life due to dissolved oxygen and total phosphorus. Consequently, the Village's West WWTF Permit No. IL0070688 includes the NARP Special Condition (No. 23) and these requirements are anticipated to be present in the East WWTF's Permit No. IL0029238 when it is reissued. The NARP is due by December 31, 2024.

2. Review of IEPA and available Village data indicates that stream impairment occurs due to the presence of benthic algae.

3. The spatial extent of impaired downstream stream segment extends to the point of confluence with the Kishwaukee River, located about 15 miles downstream of the West

[1] IEPA staff included Amy Dragovich, Manager of NPDES Section; Brant Fleming, Municipal Unit Manager; Corey Branson, Permit Engineer for the West Plant; and Kaushal Desai, Permit Engineer for the East Plant.

WWTF discharge. Review of downstream water quality suggests it is to the benefit of the Village to address water quality impairments locally rather than comprehensively within an extensive watershed group.

4. The Village considered cost sharing the development of the NARP with the Village of Woodstock, who's South WWTF discharges to the Kishwaukee River, prior to confluence with the South Branch Kishwaukee River-East. Woodstock staff was initially responsive, but they ultimately decided to go an alternate route and will not be a NARP partner with Huntley. Therefore, Huntley will be developing its own NARP.

5. The Village and its NARP consultants will be engaged with local stakeholder groups (e.g. KREP) regarding nonpoint sources of phosphorus in the watershed. Based on the findings of Huntley's NARP, there may be an opportunity for outreach and action through these local stakeholder groups to reduce nonpoint sources.

6. To address the water quality impairments, data was reviewed to determine a downstream location at which point the Village could justifiably terminate the water quality study approach for the NARP. The location is noted as confluence with Kishwaukee River at monitoring station location PQ-07 which is approximately 18 miles downstream of the Village of Huntley municipal limits.

7. The NARP Workplan objectives and tasks are identified in the attached Workplan Presentation to the IEPA. Tasks in 2021 will focus on Data Monitoring and Analysis. Tasks in 2022 will focus on Modeling and evaluating Watershed Management Scenarios. Tasks in 2023 will focus on implementing the data and analysis into an implementation plan. The NARP will determine whether point and/or nonpoint source reductions of phosphorus are required.

8. A budget was estimated for the development of NARP by the Village to address the water quality impairments assuming the lifetime of the project would be from 2021 to 2023. The budget estimate was $211,500 ($81,500 in 2021; $72,000 in 2022; and $58,000 in 2023). These budgeted costs must be reviewed and approved by the Village Board each fiscal year.

9. In the call with IEPA, the Agency generally concurred with the information as presented, suggesting that the most important aspect of the work will be justifying the length to which the downstream study reach ends. Based on this approach, the IEPA suggested that revisiting additional monitoring data collected in the first year of the NARP study may be warranted.

Attachment – Village of Huntley NARP Workplan Presentation to IEPA

* * * * *

Geosyntec consultants

Development of NARP Workplan for the Village of Huntley

November 4, 2020

Agenda

- NARP Requirement and Study Area
- Data Review
- Basis for Huntley NARP Study Boundaries
- Modeling Platforms
- Huntley NARP Objectives and Workplan
- Discussion

NARP Requirement and Study Area

Geosyntec consultants

NARP Background

- NARP provides permittees the flexibility to establish the appropriate nutrient-related criteria
  - US EPA ecoregion criteria are too conservative and based on little data
  - Illinois' Nutrient Science Advisory Committee criteria are unsupportable (but referenced in the NARP permit language)
- NARP presumes that there are cost-effective means to address the phosphorus-related impairments
  - Does not identify what a permittee can do if point and nonpoint source reductions and other measures needed to eliminate the impairment are not cost-effective or unaffordable

When is a NARP Required?

PHOSPHORUS RELATED IMPAIRMENT

Listed on 303(d) list for:

- Dissolved oxygen
- Offensive condition (algae and/or aquatic plant growth)

RISK OF EUTROPHICATION

Information that plant, algal, or cyanobacterial growth is causing or will cause violations of water quality standards

- pH
- Dissolved oxygen
- Chlorophyll-a

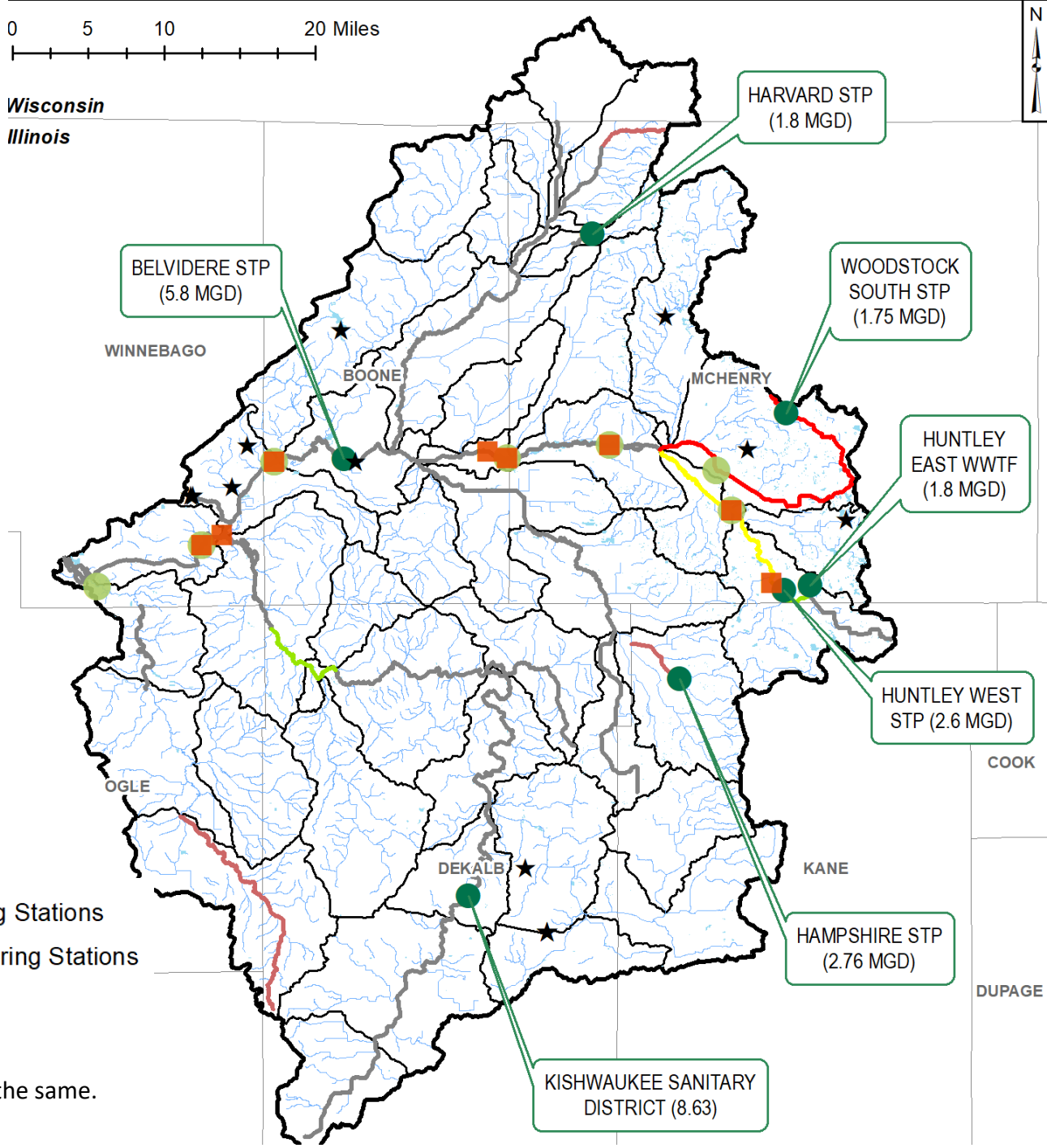
OTHER

Permit can be re-opened if

- Phosphorus related impairment
- Risk of eutrophication

Impaired Reaches

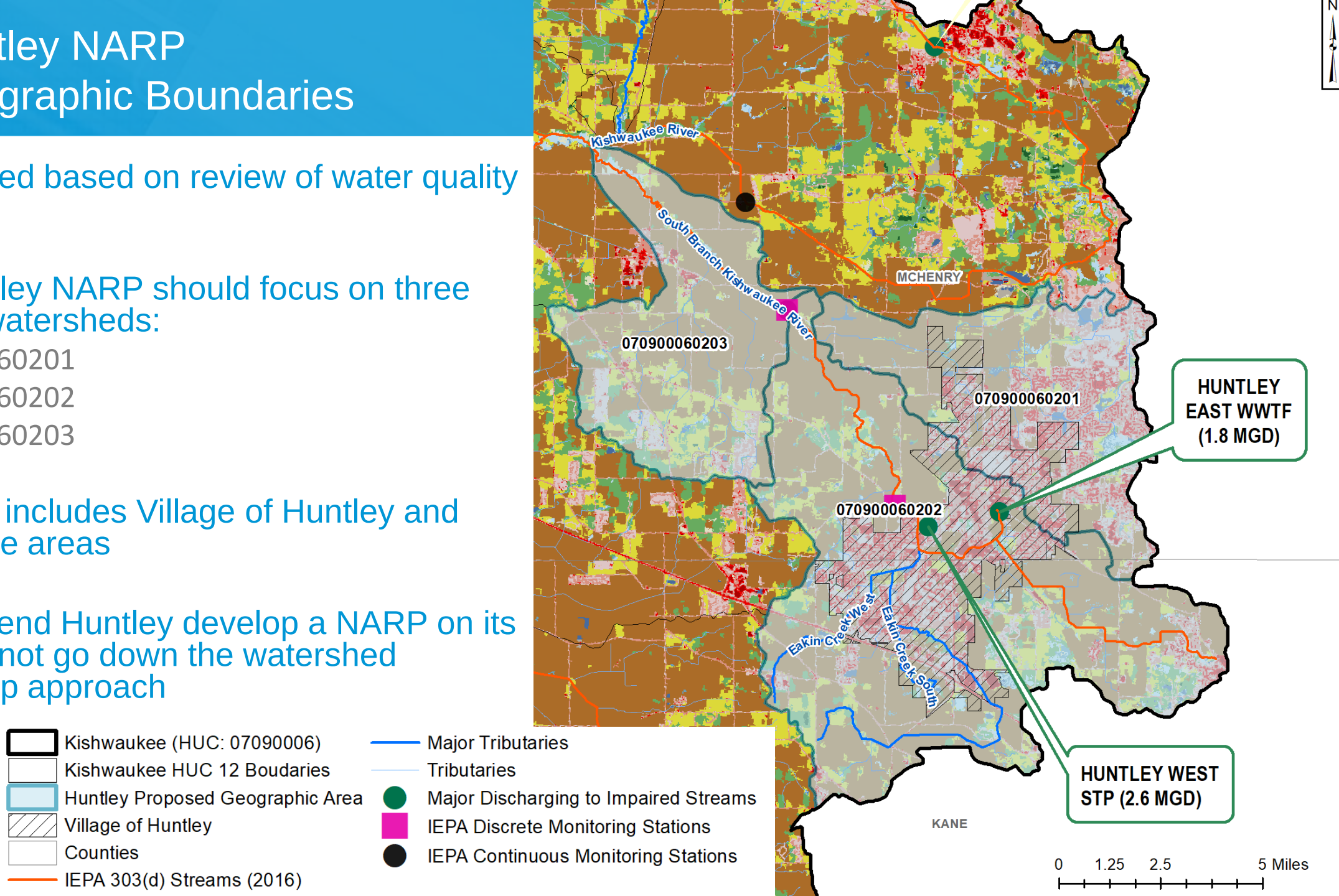
- Illinois EPA determines impaired stream reaches not meeting designated use based on instream water quality
- Reaches downstream of Huntley are impaired for aquatic life due to
  - Dissolved oxygen
  - Total phosphorus



2016 & 2018 impairments are the same.
Based on IEPA data only*

Huntley NARP
Geographic Boundaries

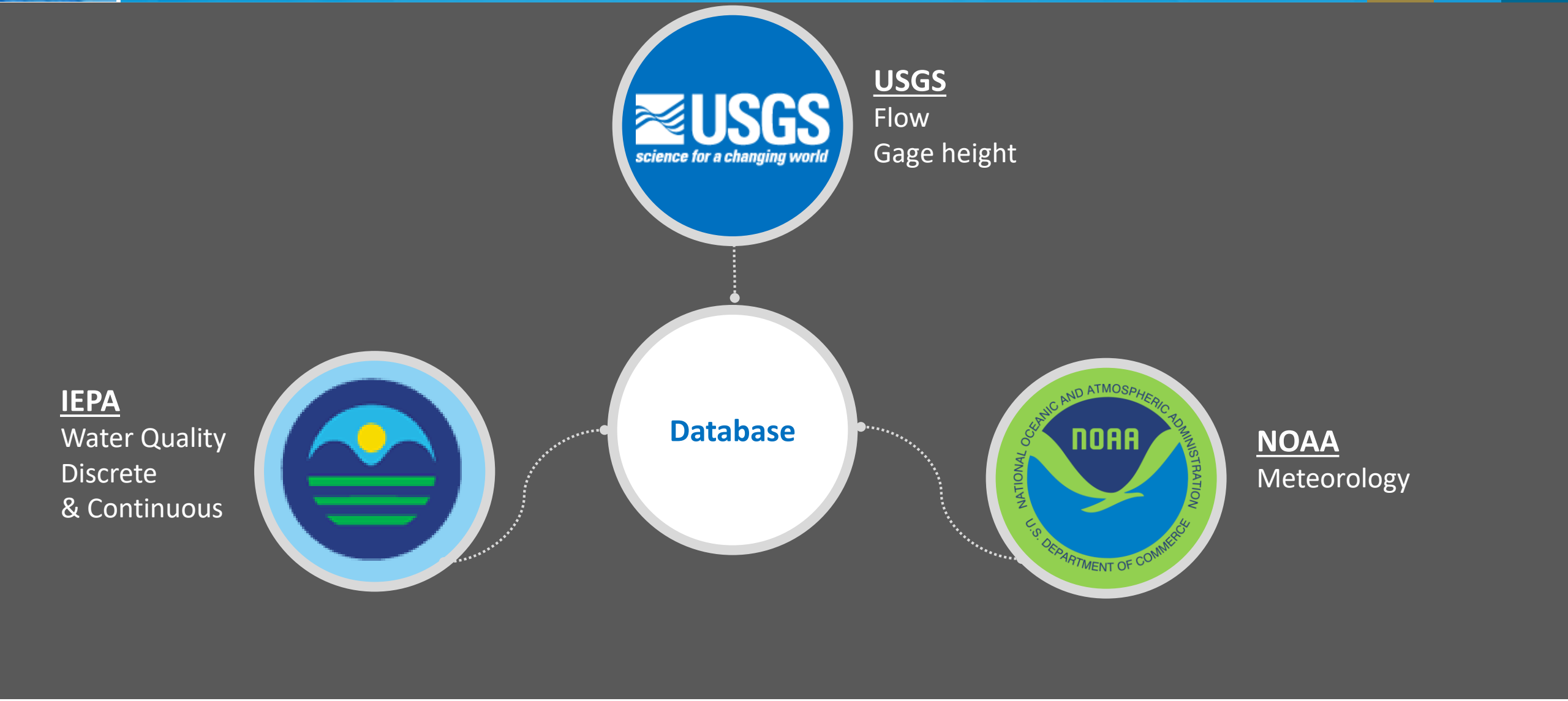
- Determined based on review of water quality data
- The Huntley NARP should focus on three HUC12 watersheds:
  - 07090060201
  - 07090060202
  - 07090060203
- The area includes Village of Huntley and agriculture areas
- Recommend Huntley develop a NARP on its own and not go down the watershed workgroup approach



Data Review

Geosyntec consultants

Data Sources for NARP Development

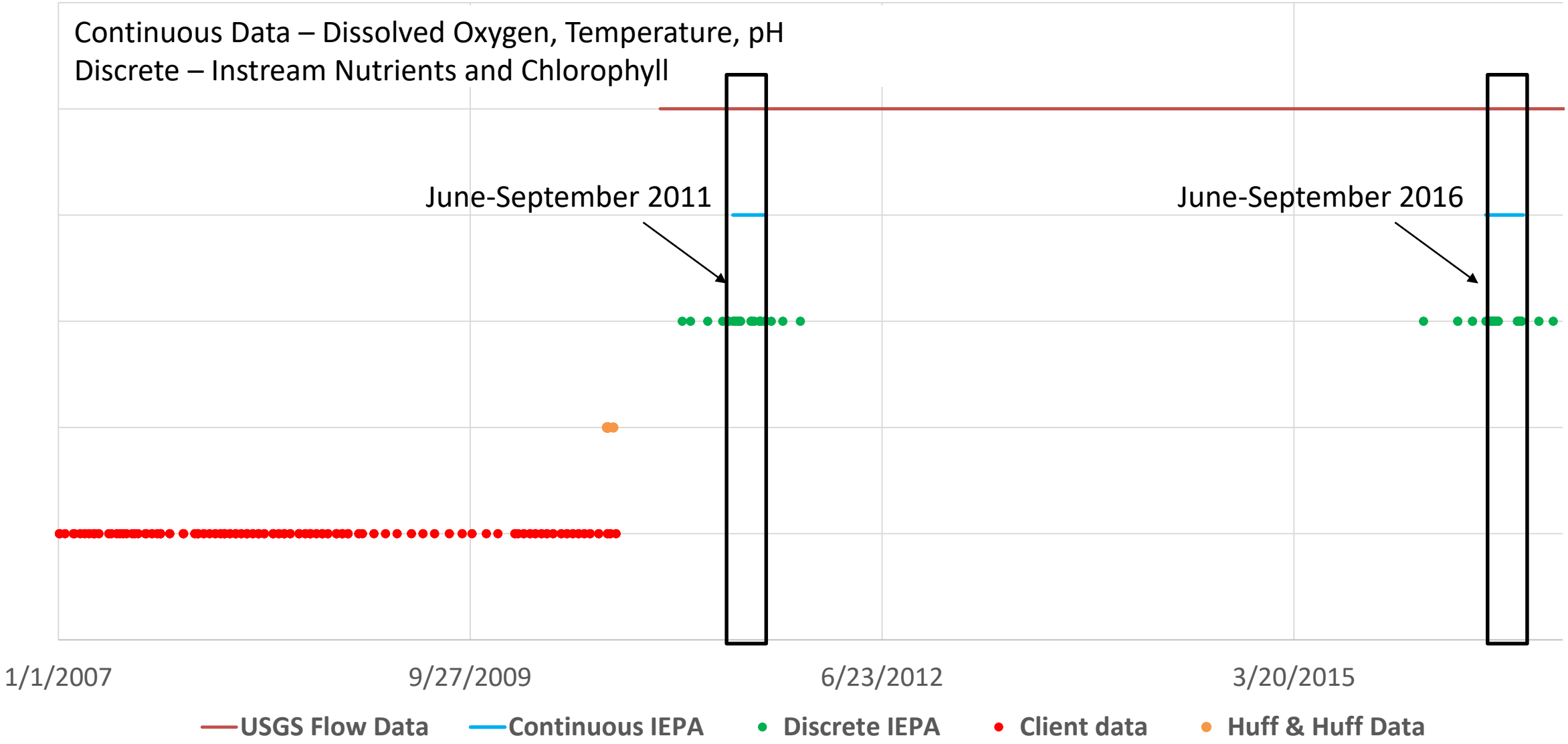


Data Summary Process

- Summarized data from the various sources in a spreadsheet
  - Station information
  - Water quality data statistics

- Created summary maps and graphs presented in the summary slides

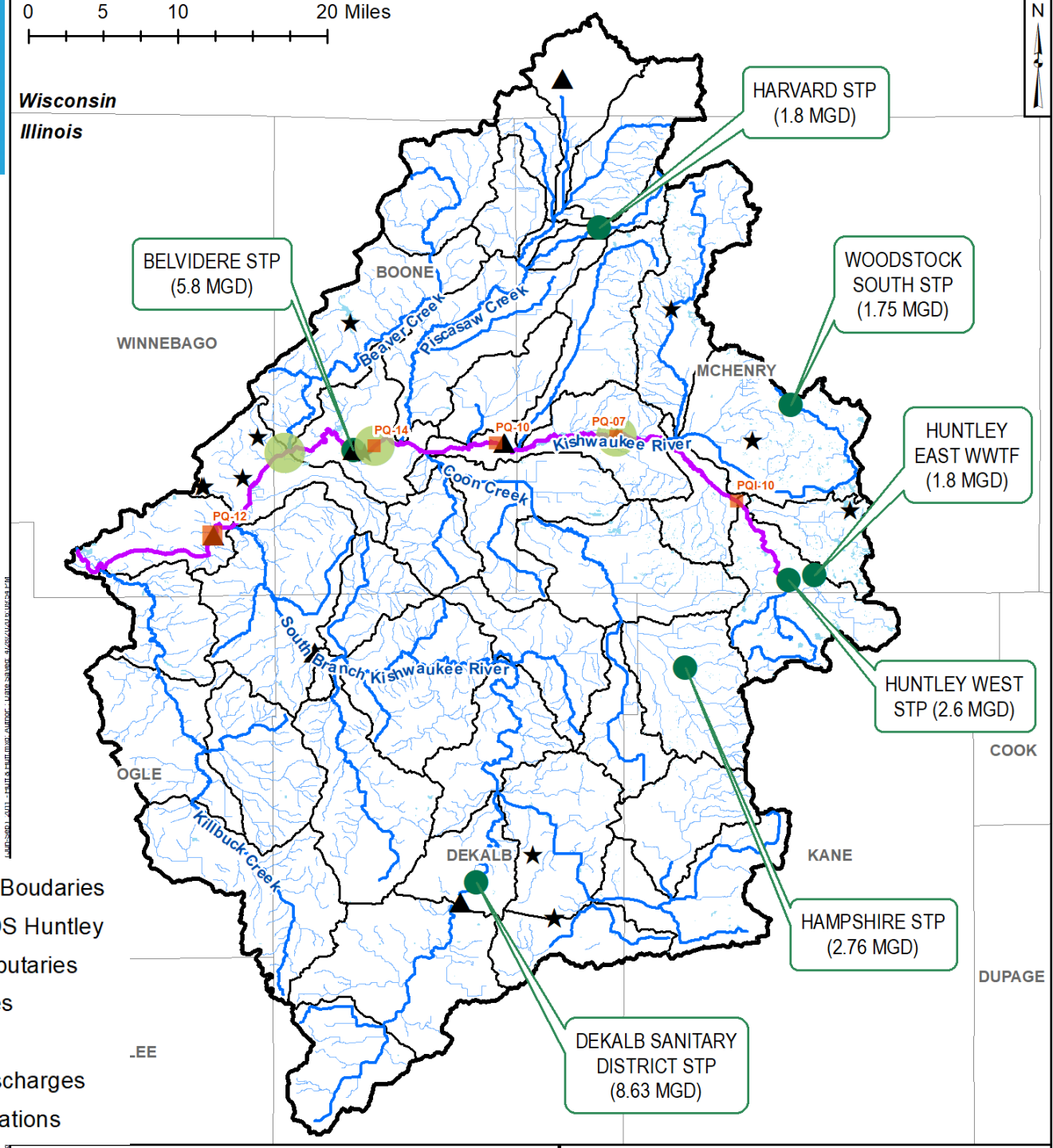
Temporal Coverage



WQ Data Spatial Coverage

- June – September 2011

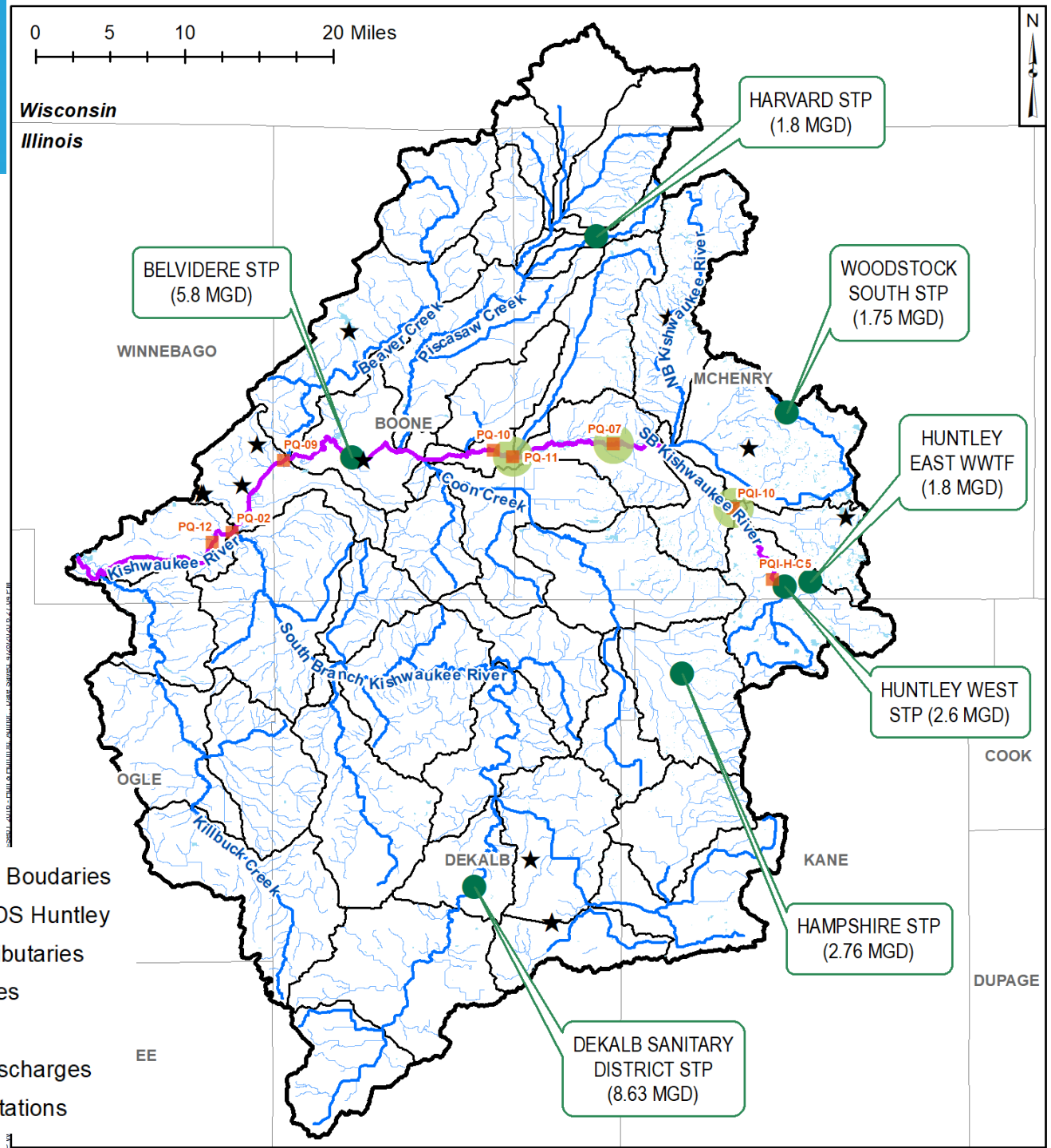
Agency	Data Type	#Sites	#Sample/Days per site
IEPA	Continuous	3	18
IEPA	Grab	5	5
USGS Flow	Continuous	3	122



WQ Data Spatial Coverage

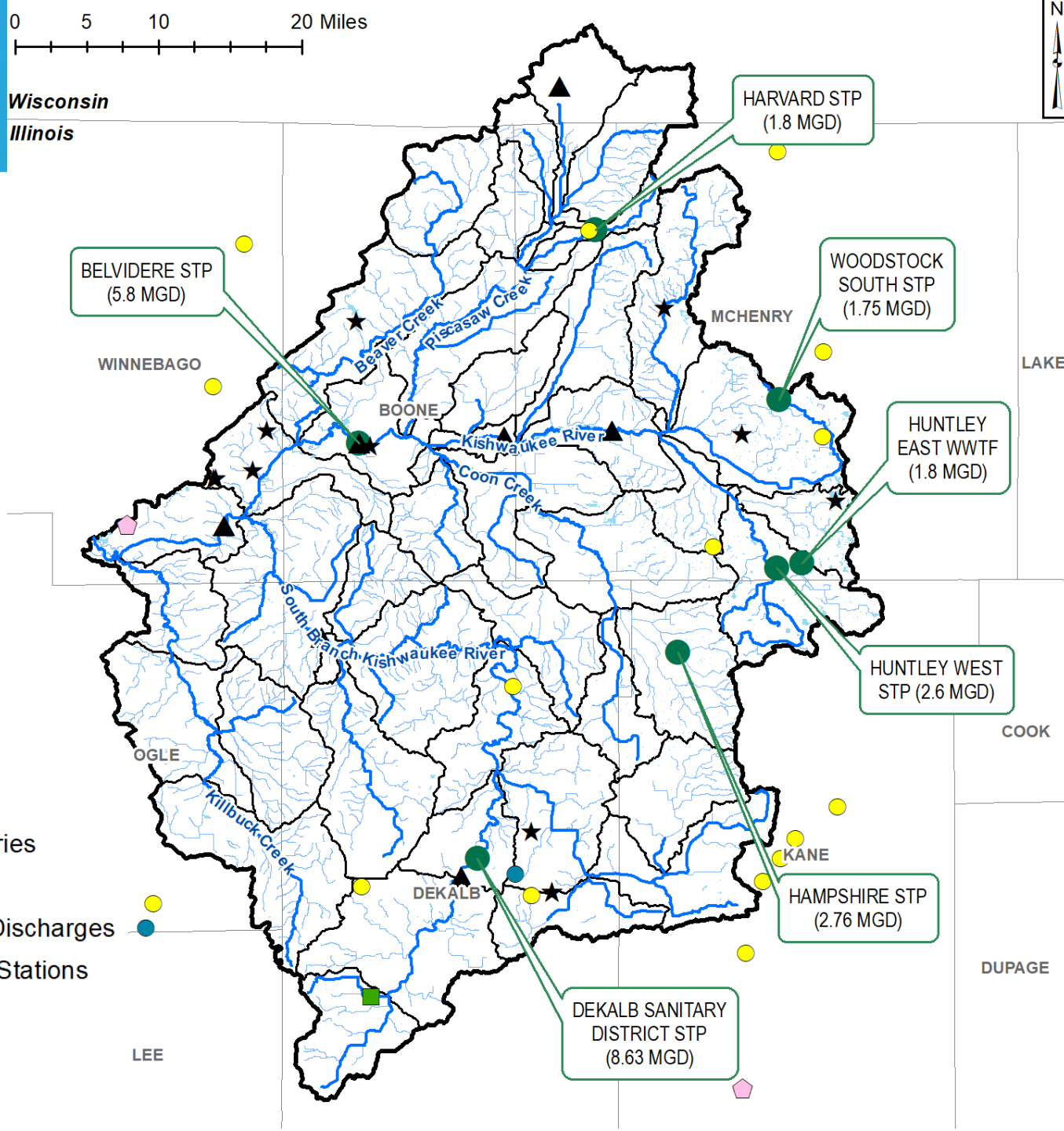
- June – September 2016

Agency	Data Type	#Sites	#Sample/Days per site
IEPA	Continuous	3	17
IEPA	Grab	8	3
USGS Flow	Continuous	3	122



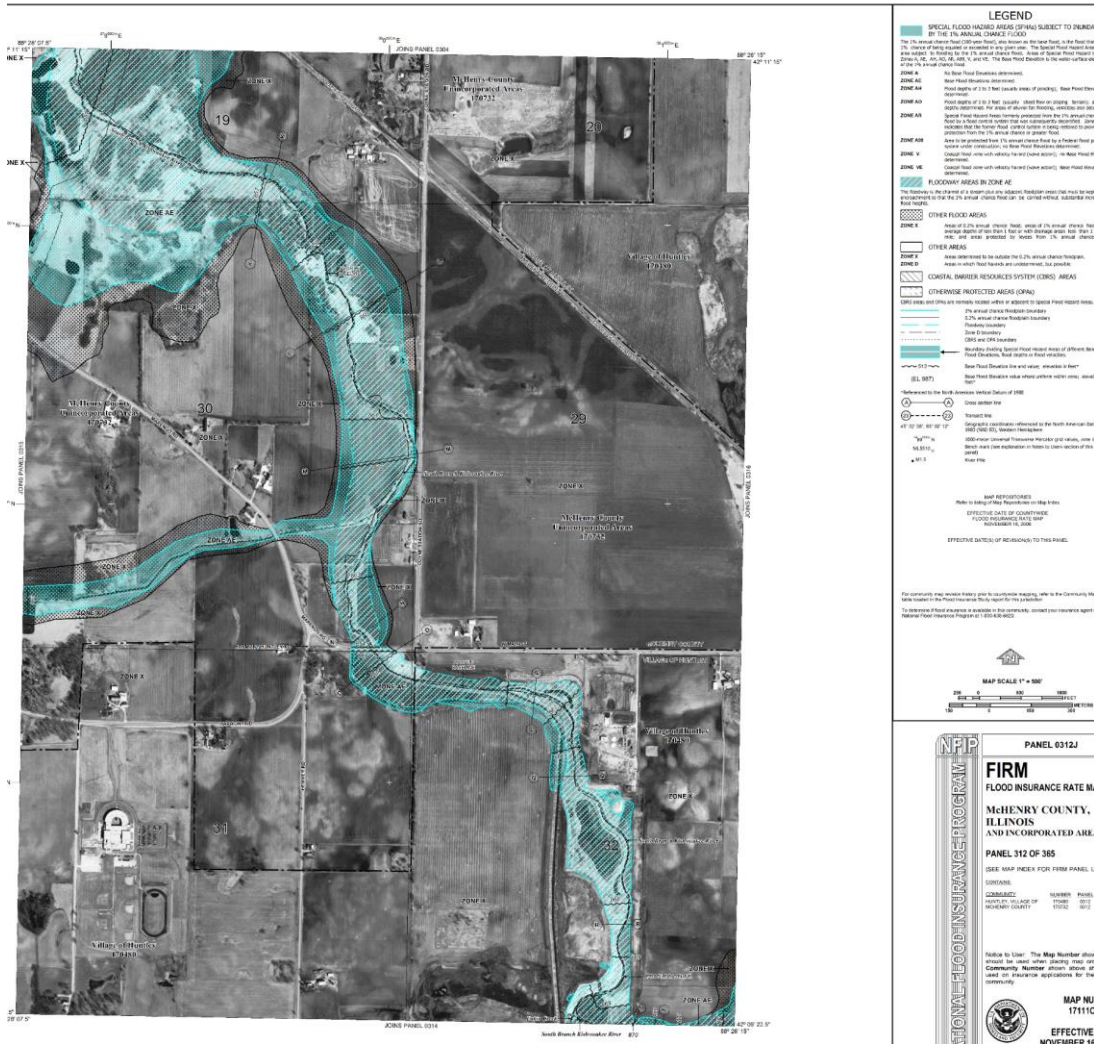
Rainfall and Flow Data

- **Rainfall data**
  - There are 24 NOAA stations
  - Period of record: 2011-2020
    - 5 stations don't have data for 2016
- **Flow data**
  - Six USGS gauges
  - All gauges operational from 2011-2020
  - **No stations in the Huntley HUC12**



Cross-Section Data

- Cross-section data required for developing hydraulic and water quality model
- South Branch Kishwaukee River-East is a mapped floodway
  - Request cross-sections from FEMA
- Additional cross-section data may need to be collected



Monitoring Recommendations

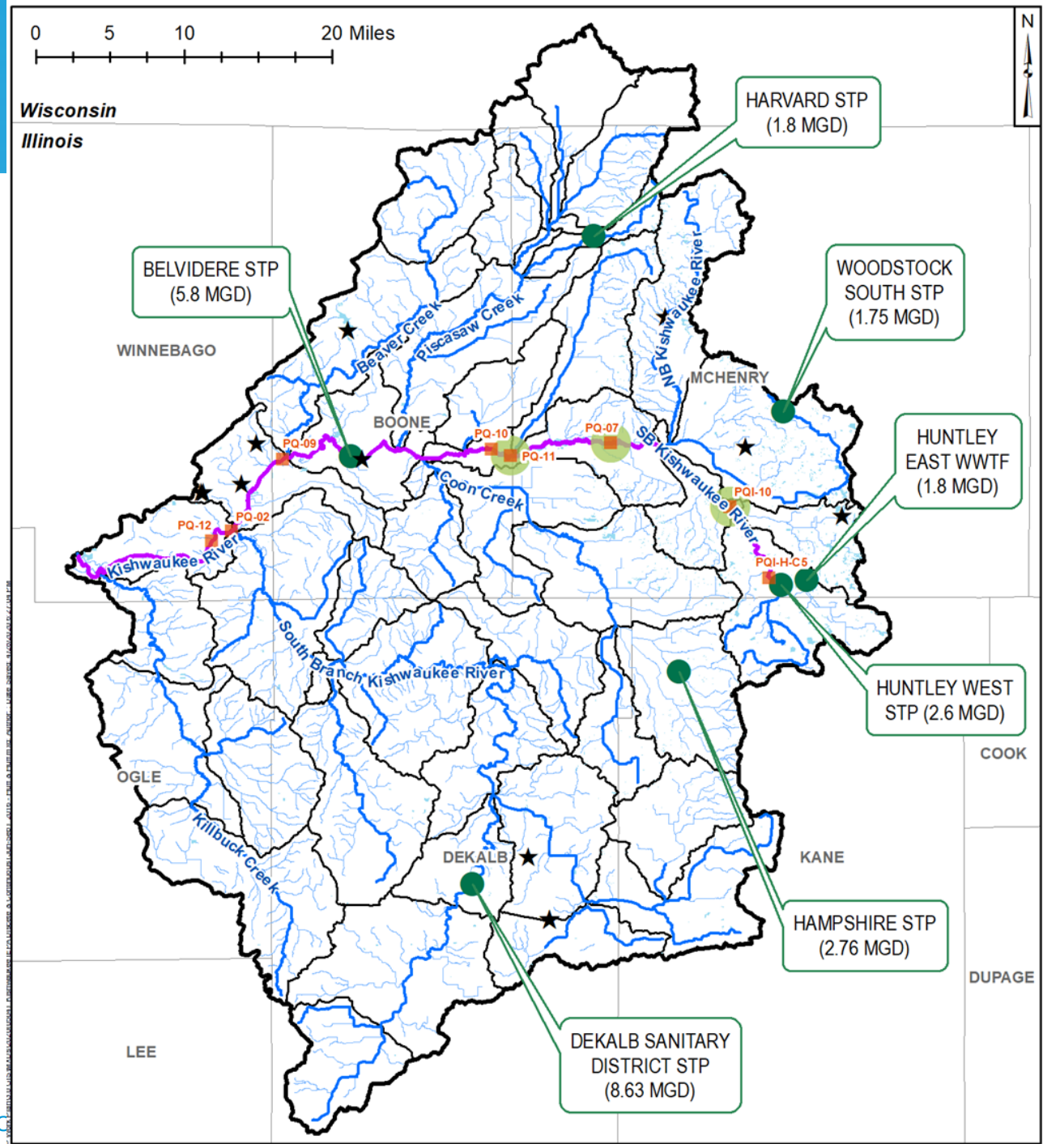
- Collect flow and cross-section at least two locations
  - Upstream of Huntley Plants
  - Just upstream of confluence with Kishwaukee River
- Collect water quality data at three locations
  - Upstream of Huntley Plants
  - Downstream of Huntley Plants on South Branch Kishwaukee River-East
  - Just upstream of confluence with Kishwaukee River
- Water quality data should include assessment of benthic algae coverage

Basis for Huntley NARP Study Boundaries

Geosyntec consultants

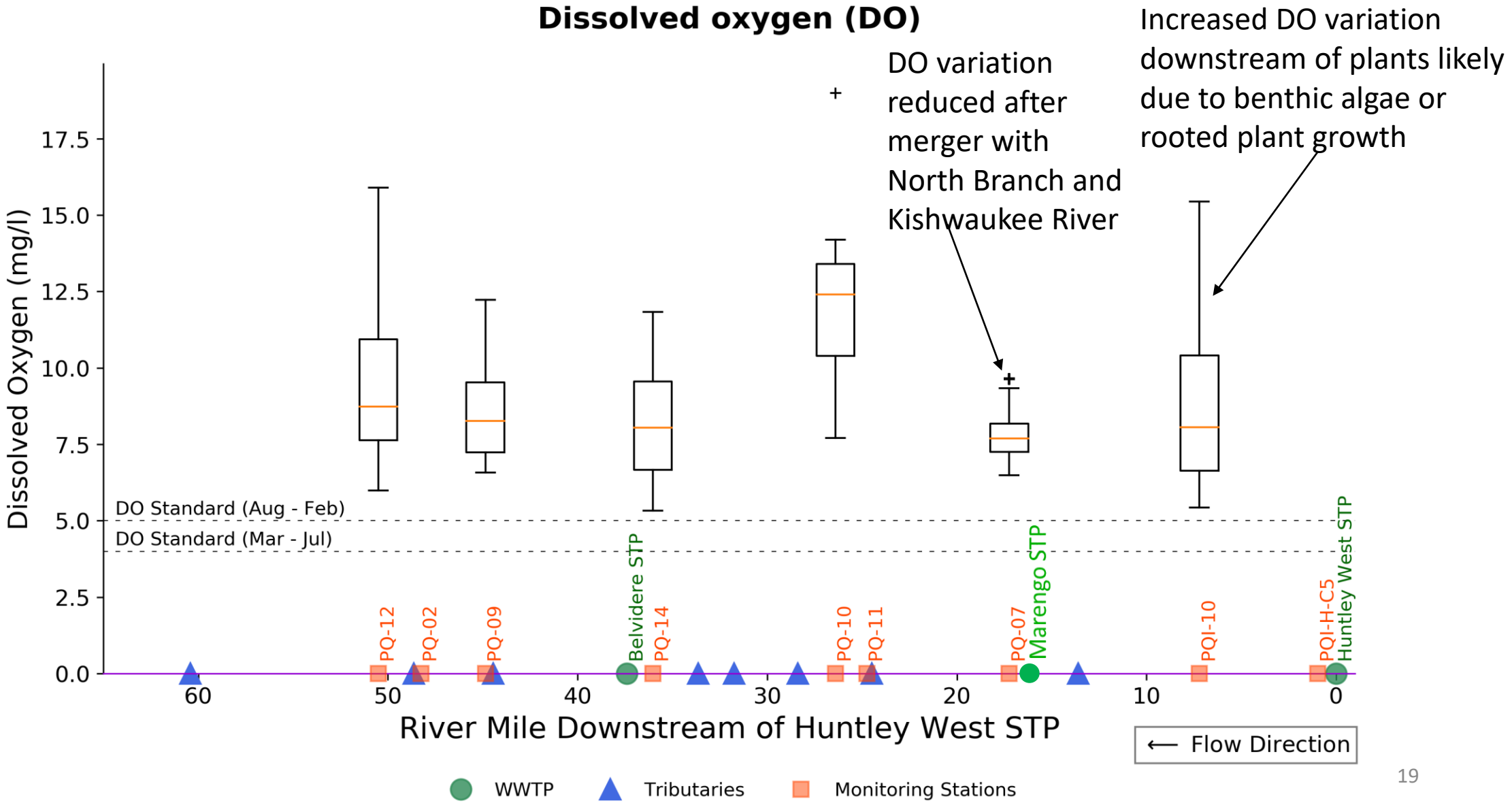
Huntley NARP Geographic Boundaries

- How far downstream does Huntley WWTPs impact instream water quality?
- Assessed longitudinal changes in water quality along the South Branch Kishwaukee-East and Kishwaukee River (highlighted in pink)

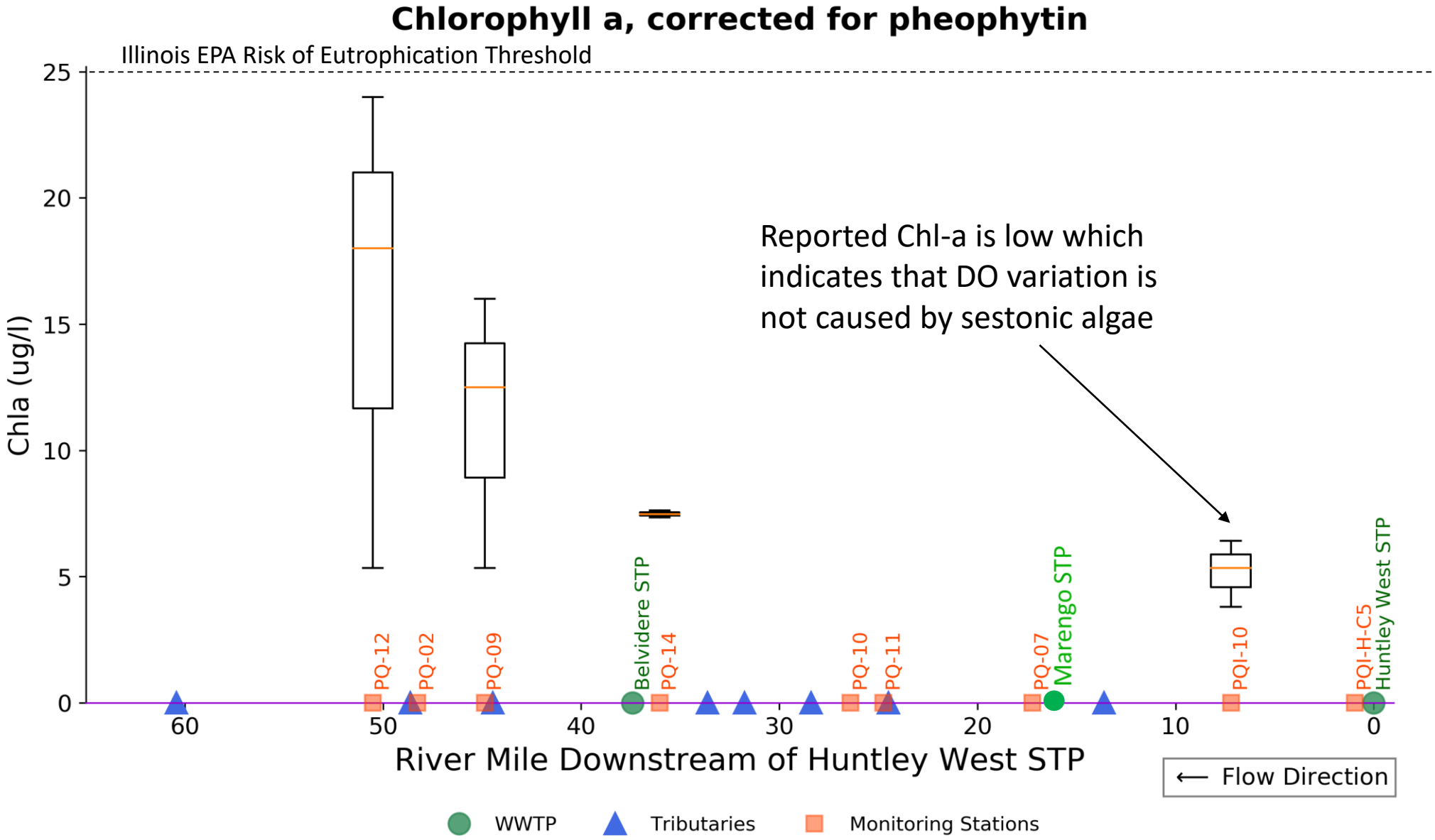


*based on the most recent data

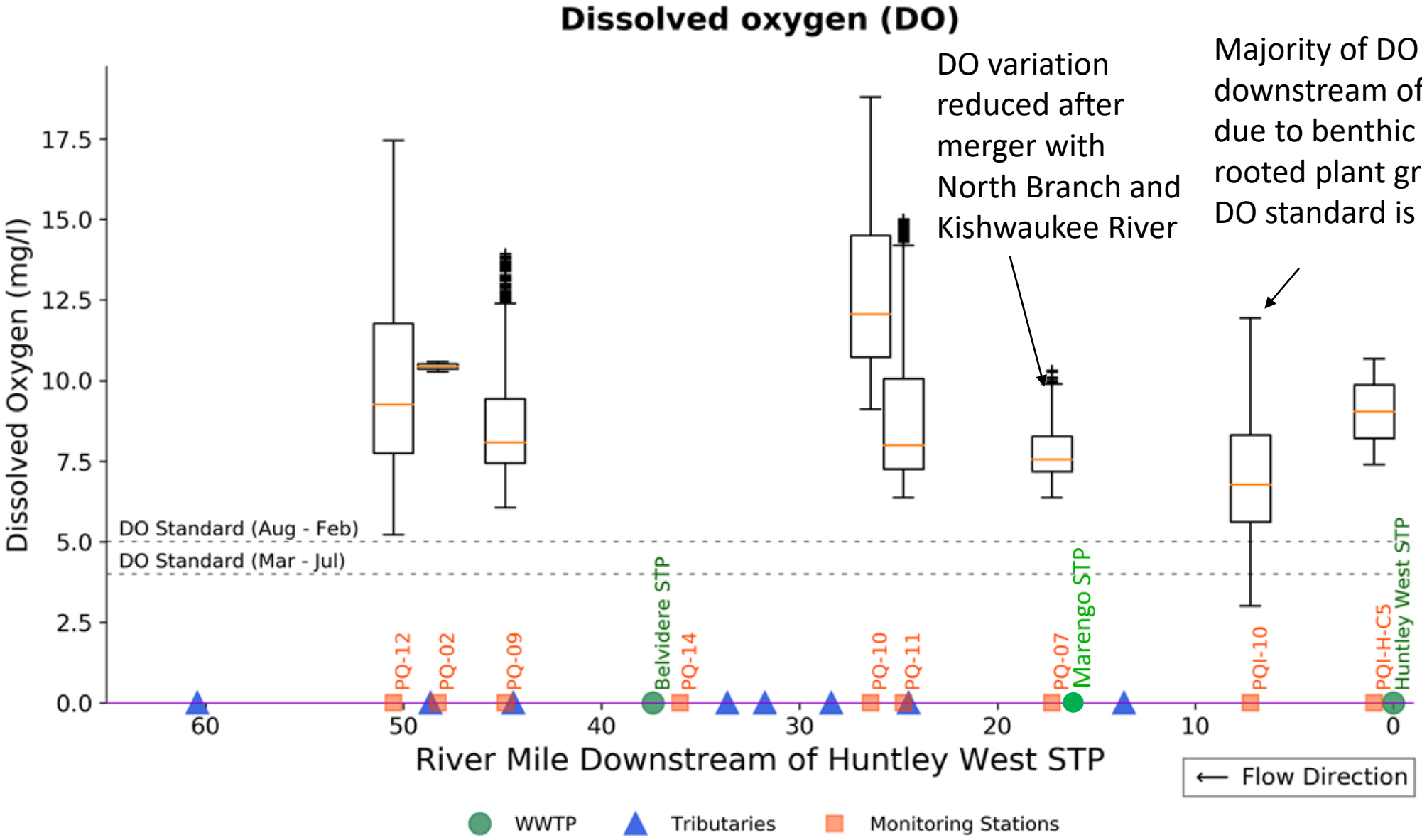
Dissolved Oxygen Variation for June to September 2011



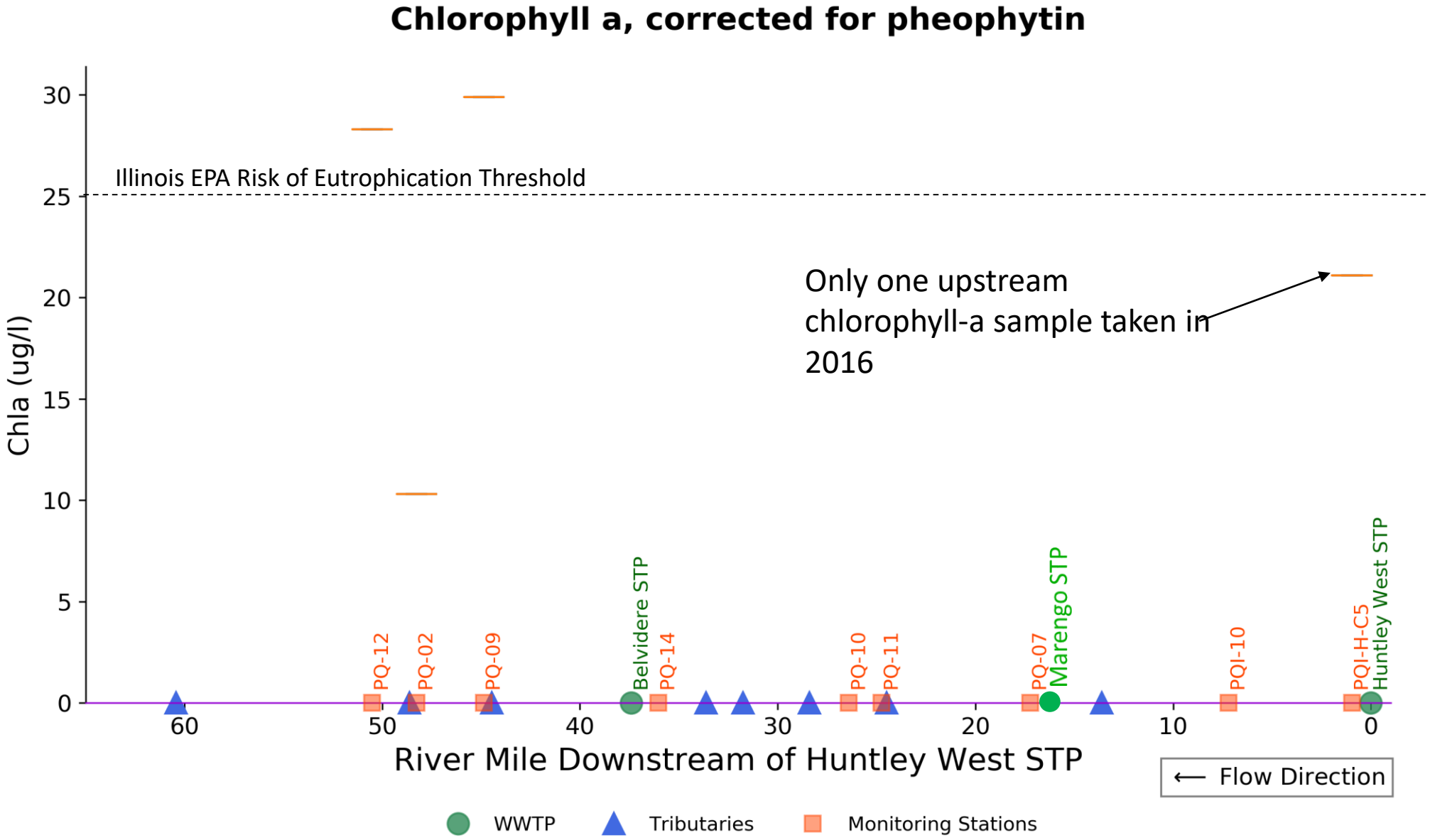
Chlorophyll-a Variation for June to September 2011



Dissolved Oxygen Variation for June to September 2016



Chlorophyll-a Variation for June to September 2016



Huntley NARP
Geographic Boundaries

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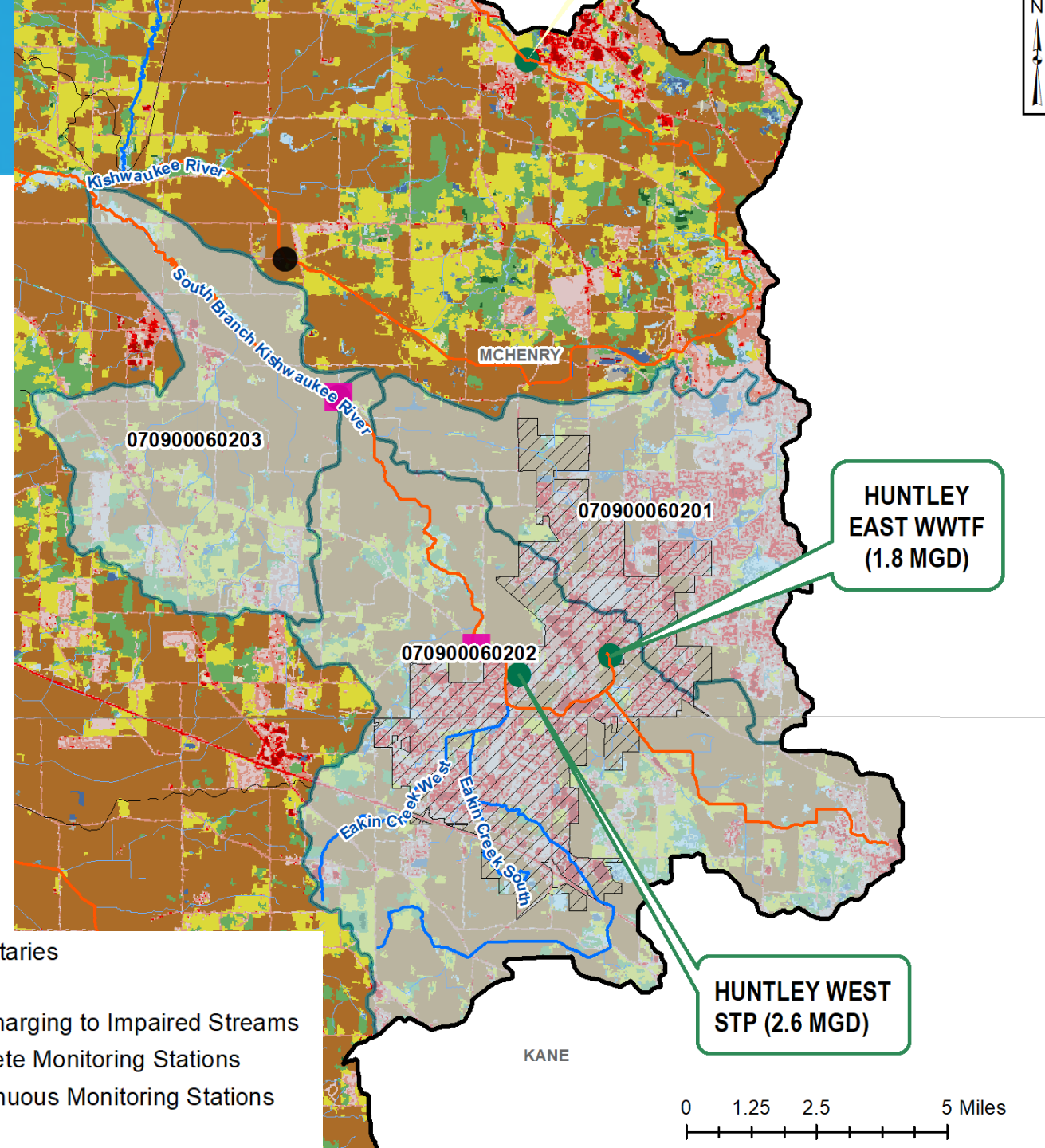


Modeling Platforms

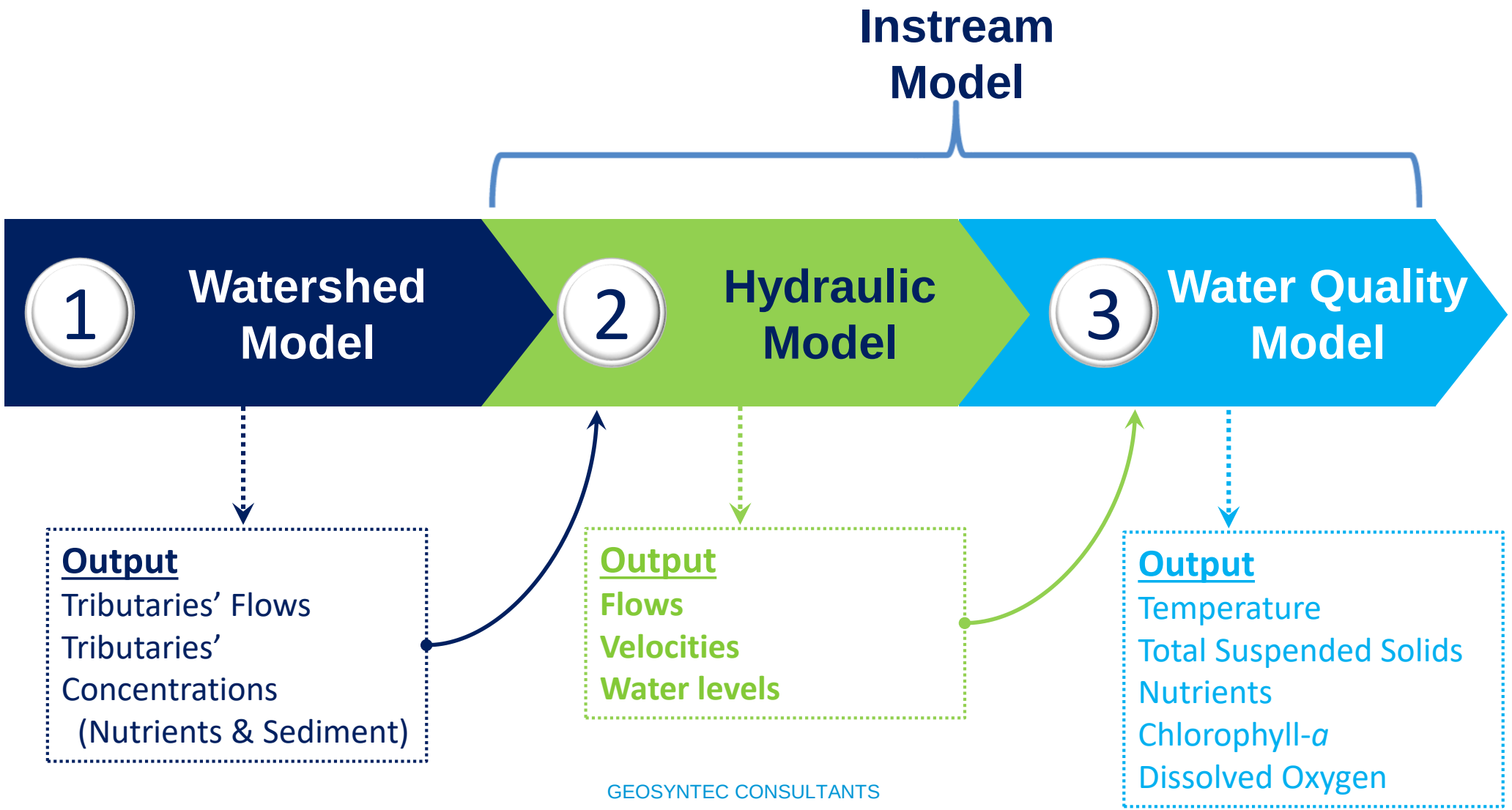
Geosyntec consultants

Why do we need models for NARP ?

- Fill in spatial and temporal data gaps
- Simulate and better understand the linkage between phosphorus and dissolved oxygen/nuisance algae
- Evaluate watershed management scenarios' effectiveness in reducing impairments
  - Nutrient load reductions
- Help with policy or management decisions
  - Priority projects
  - Ordinances
- Support NPDES permitting and water quality trading
- If needed, explain why (or why not) something unexpected occurred

Image: Chicago Tribune

Types of Models



Watershed Model Comparison Matrix

Model	Land Use Urban or Rural	Pollutant	Time Variability	BMP
Simple				
CAST	Both	●		○
LTHIA	Both	●		
SELDM	Urban	◒		○
Simple Method	Urban	◒		○
STEPL	Both	●		○
Mid-Range				
AGNPS	Rural	●	●	●
GWLF	Both	●	●	○
MapShed	Both	●	●	○
WARMF	Both	●	●	◒
Detailed/Complex				
AGWA	Both	●	●	◒
HSPF	Both	●	●	●
KINEROS2	Both	◒	○	◒
Opti-Tool	Urban	●	●	◒
P8-UCM	Urban	●	●	●
PRMS	Both	◒	●	
SPARROW	Both	●	●	○
SUSTAIN	Urban	●	●	●
SWAT	Both	●	●	●
SWMM	Urban	●	●	●
WEPP	Rural	◒	●	●
WINSLAMM	Urban	●	●	●

Symbol	Description
●	Model performs well
◒	Model performs in limited manner
○	Model performs poorly
	Model does not have capability

Watershed Model Recommendations

- Major inputs into the South Branch Kishwaukee River-East include MS4 and treatment plant flows
- Model choice should be finalized based on the extent of NARP area
  - Huntley jurisdiction is predominantly urban
  - Downstream areas are predominantly agriculture
- Recommended watershed model that include both land uses
  - HSPF
  - SWAT

Receiving Water Quality Model Recommendation

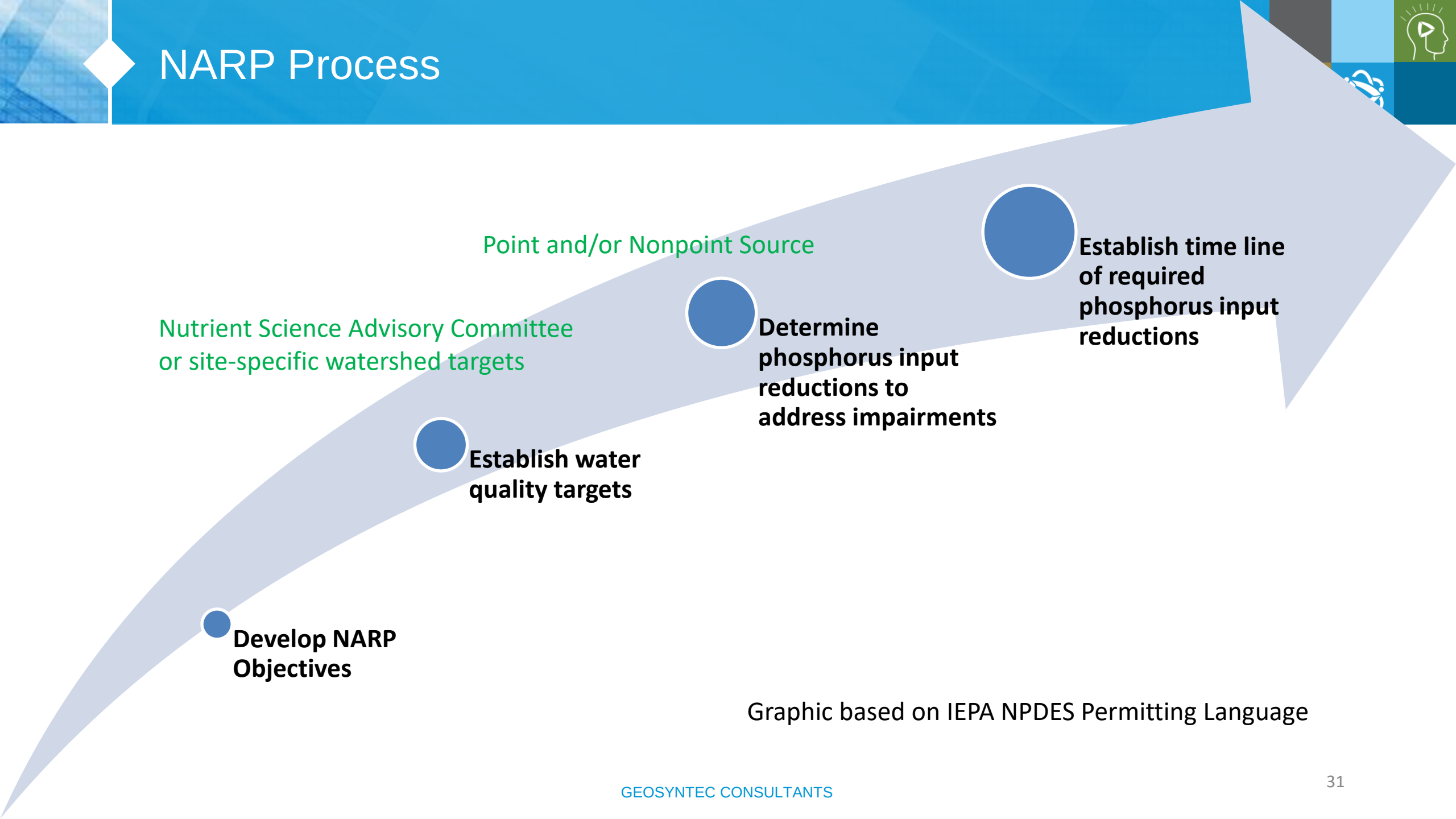
- Combined professional experience with WERF Nutrient Modeling Toolbox

- Recommended modeling platform – QUAL2kw
  - QUAL2kw is being used the FRSG and DRSCW
  - Level of effort required to setup is less as compared to other models

Huntley NARP Objectives and Workplan

Geosyntec consultants

NARP Process



Graphic based on IEPA NPDES Permitting Language

Potential Huntley NARP Objectives

1) Establish watershed-specific nutrient targets
2) Determine the most cost-effective point and nonpoint source phosphorus reductions or other measures to remove the phosphorus-related impairments
3) Identify specific, achievable projects and establish timeline for implementation, with specific actions for the wastewater NPDES permits
4) Develop a plan for tracking and reporting progress

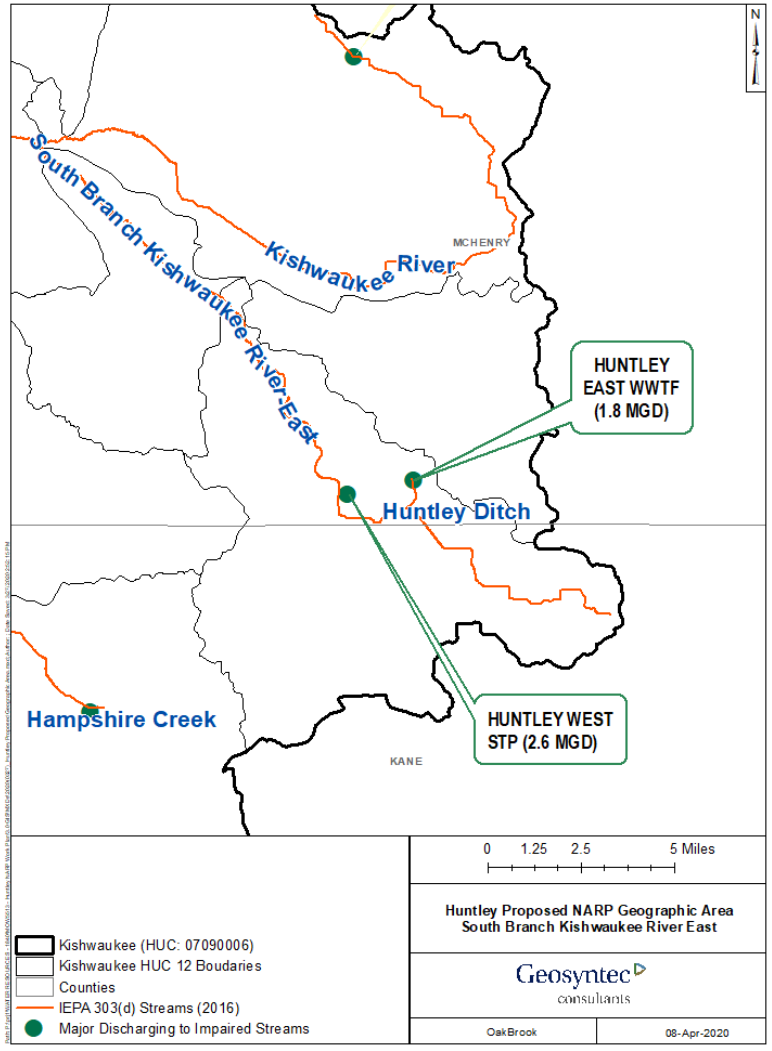
Huntley NARP Objective 1

Establish watershed-specific targets for South Branch Kishwaukee River-East and Huntley Ditch*

- Chlorophyll-a (benthic algae)
- Total phosphorus & dissolved reactive phosphorus
- Possibly nitrogen

Photo 3: Station C-1 looking downstream at bridge near Coyne Station Road

From Huff & Huff Biological Report Assessment

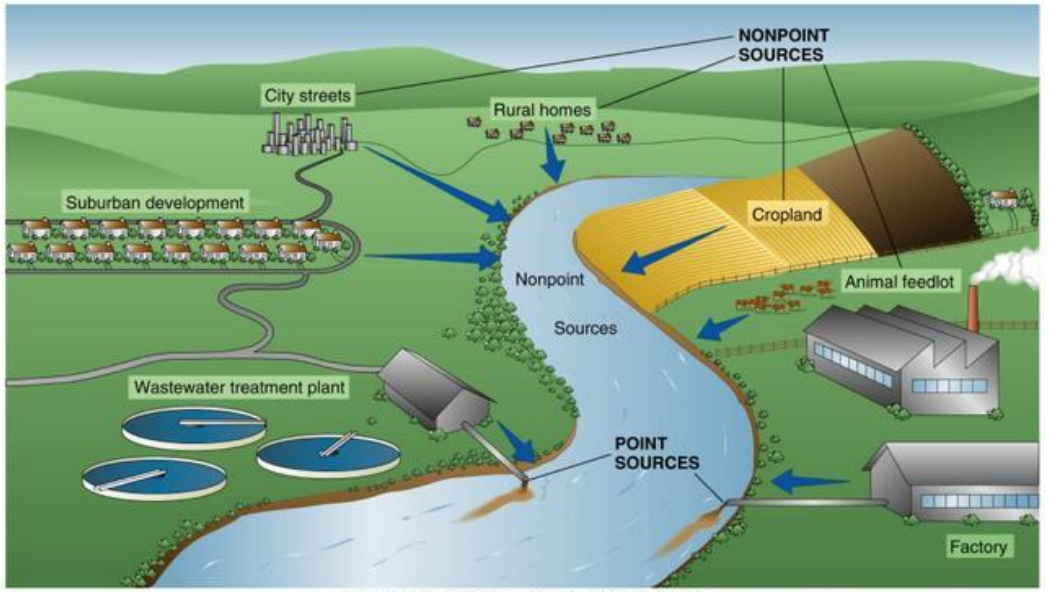


*Effluent Dominated Stream

Huntley NARP Objective 2

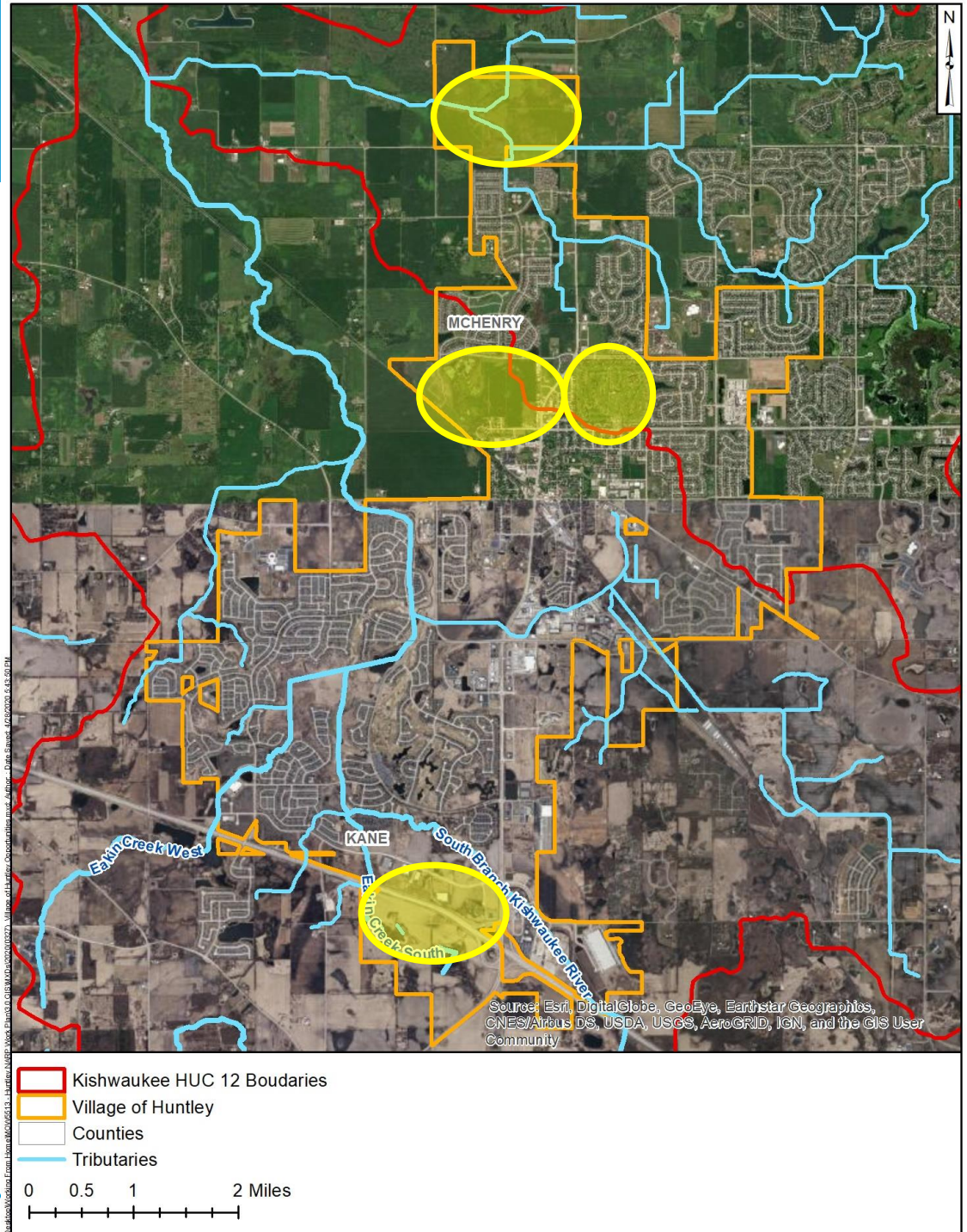
Determine phosphorus reductions or other measures needed to achieve watershed-specific targets

- Point sources
  - Wastewater treatment plants
    - West Plant
    - East Plant
- Nonpoint sources
  - Municipal Separate Storm Sewer Systems (MS4s)
  - Agriculture
- Other measures
  - Riparian shading
  - Wetlands
  - Remove/treat legacy nutrients in sediments



Huntley NARP Objective 3

Identify specific, achievable projects to eliminate the phosphorus-related impairments and establish timeline for implementation



Huntley NARP Objective 4

Develop a plan for tracking and reporting progress

- Identify parameters for long-term monitoring
- Identify the critical time periods for monitoring

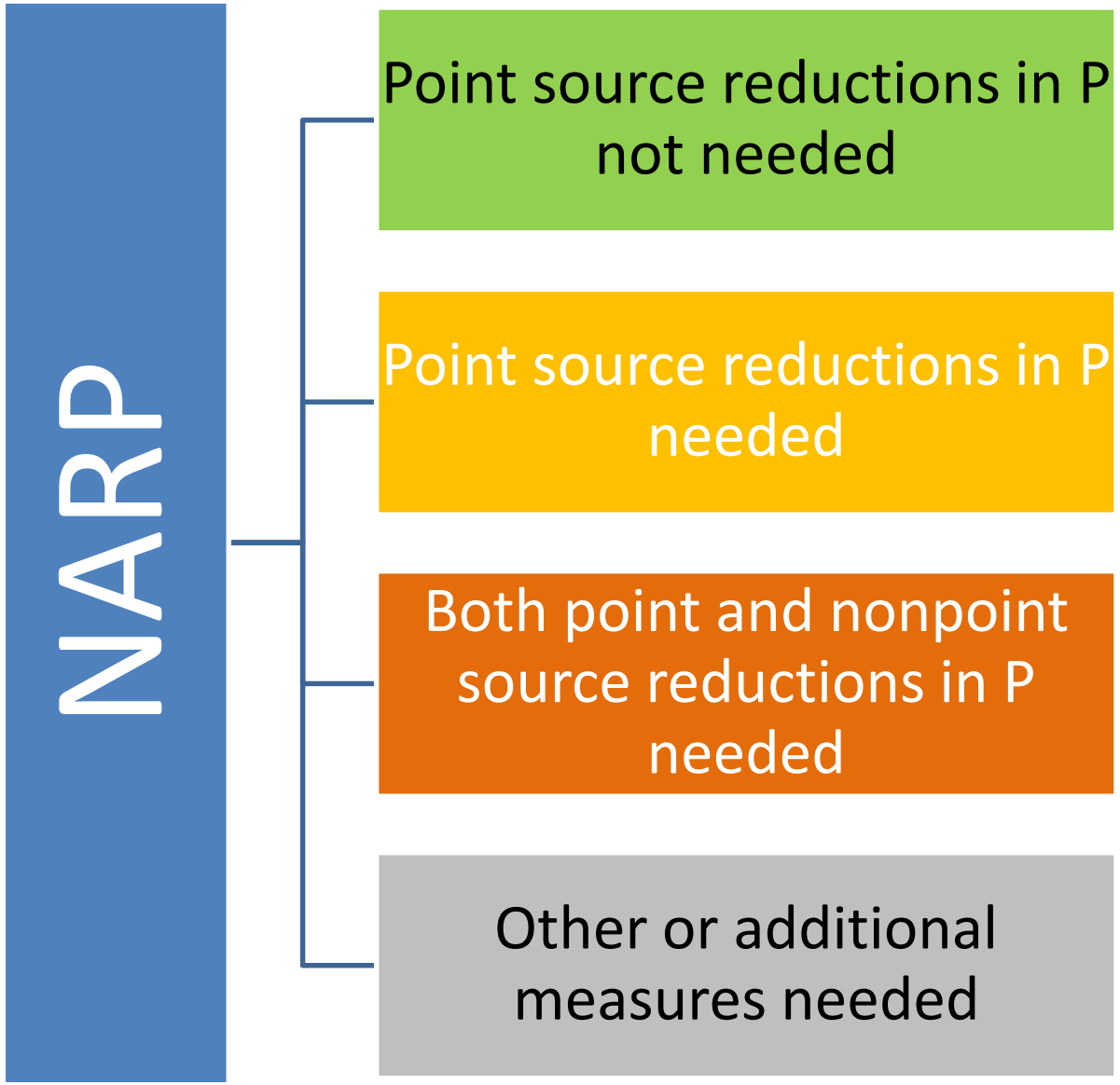
NARP Workplan Tasks

1. Conduct Data Monitoring and Analysis
2. Develop Modeling Tools
3. Watershed Management Scenarios
4. Implementation Plan and Schedule
5. Project Management, Coordination and Meetings

NARP Budget

Phase	Description	Consulting Engineer	2021	2022	2023	Total
1	Conduct Data Monitoring and Analysis	Geosyntec	60,000			60,000
		EEI	2,000			2,000
2	Develop Modeling Tools	Geosyntec	10,000	50,000		60,000
		EEI		1,500		1,500
3	Watershed Management Scenarios	Geosyntec		10,000	15,000	25,000
		EEI		1,000	1,500	2,500
4	Implementation Plan and Schedule	Geosyntec			30,000	30,000
		EEI			2,000	2,000
5	Project Management, Coordination and Meetings	Geosyntec	3,000	3,000	3,000	9,000
		EEI	6,500	6,500	6,500	19,500
Total Budget Estimate for Year:			**81,500**	**72,000**	**58,000**	**211,500**

Possible NARP Outcomes for Huntley



Based on Huntley West Plant Permit Issued September 28, 2019

Discussion

Geosyntec consultants

RESOLUTION AUTHORIZING A PROFESSIONAL SERVICES AGREEMENT WITH ENGINEERING ENTERPRISES, INC. FOR THE NUTRIENT ASSESSMENT REDUCTION PLAN (NARP) PHASE 1 (IN-STREAM DATA MONITORING AND ANALYSIS)

Resolution (R)2021-02.__

WHEREAS, the Village of Huntley is a home rule unit of local government under the Illinois Constitution, 1970, Article VII, Section 6; and

WHEREAS, the Village intends to develop a Preliminary Nutrient Assessment Reduction Plan (NARP) by December 31, 2024, in accordance with the NPDES Permit for the East and West Wastewater Treatment Plants; and

WHEREAS, the Village has received a Professional Services Agreement proposal from Engineering Enterprises, Inc. for the NARP Phase 1 (In-Stream Data Monitoring and Analysis) services; and

WHEREAS, the approved FY21 Budget includes funding for the NARP Phase 1 services; and

WHEREAS, the Village of Huntley has reviewed the Proposal submitted and determined that it is in the best interest to authorize a Professional Services Agreement with Engineering Enterprises, Inc. in the amount of $81,500 for the NARP Phase 1 (In-Stream Data Monitoring and Analysis) services.

NOW, THEREFORE, BE IT RESOLVED BY THE PRESIDENT AND BOARD OF TRUSTEES OF THE VILLAGE OF HUNTLEY as follows:

SECTION I: The Village of Huntley hereby authorizes the Village Manager or his designee to enter into a Professional Services Agreement with Engineering Enterprises, Inc. in the amount of $81,500 for the NARP Phase 1 (In-Stream Data Monitoring and Analysis) services.

SECTION II: This Resolution shall be in full force and effect from and after its passage and approval as provided by law.

SECTION III: All Resolutions and parts of resolutions in conflict herewith are hereby repealed.

	Aye	Nay	Absent	Abstain
Trustee Goldman	_____	_____	_____	_____
Trustee Hoeft	_____	_____	_____	_____
Trustee Kanakaris	_____	_____	_____	_____
Trustee Leopold	_____	_____	_____	_____
Trustee Piwko	_____	_____	_____	_____
Trustee Westberg	_____	_____	_____	_____

PASSED and APPROVED this 25th day of February, 2021.

APPROVED:

_____
Village President

ATTEST :

_____
Village Clerk

DRAFT

Agenda Item: **Consideration – A Resolution Approving Construction in the Route 47 Right-of-Way**

Department: **Village Manager's Office**

Introduction

Any person, firm or corporation desiring to do work on State maintained right-of-way must first obtain a written permit from IDOT. This includes any emergency work on broken watermains or sewers.

A surety bond is required with each permit application to ensure that all work is completed in accordance with state specifications and that the right-of-way is properly restored. For permit work to be performed by employees of a municipality a resolution is acceptable in lieu of the surety bond. The resolution does not relieve contractors hired by the municipality from conforming to the normal bonding requirements nor from obtaining permits.

Staff Analysis

The Village has approved similar resolutions in previous years. The resolution, if approved, will be effective for 2021 and 2022.

Financial Impact

Not applicable.

Legal Analysis

Not required.

Action Requested

A motion of the Village Board for a Resolution Approving Construction in the Route 47 Right-of-Way.

Exhibits

1. Draft Resolution

RESOLUTION FOR
CONSTRUCTION ON STATE HIGHWAY 47 RIGHT OF WAY
ILLINOIS DEPARTMENT OF TRANSPORTATION

Resolution (R)2021-02.***

WHEREAS, the Village of Huntley, hereinafter referred to as MUNICIPALITY, located in the Counties of McHenry and Kane, State of Illinois, desires to undertake, in the years of 2021 and 202 the location, construction, operation and maintenance of driveways and street returns, watermains, sanitary and storms sewers, street lights, traffic signals, sidewalk, landscaping, etc., on State highways, within said Village of Huntley, which by law and/or agreement come under the jurisdiction and control of the Department of Transportation of the State of Illinois hereinafter referred to as Department; and

WHEREAS, an individual working permit must be obtained from the Department prior to any of the aforesaid installations being constructed either by the MUNICIPALITY or by a private person or firm under contract and supervision of the MUNICIPALITY.

NOW, THEREFORE, be it resolved by the MUNICIPALITY:

Section I: That the MUNICIPALITY hereby pledges its good faith and guarantees that all work shall be performed in accordance with conditions of the permit to be granted by the Department, and to hold the State of Illinois harmless during the prosecution of such work, and assume all liability for damages to person or property due to accident or otherwise by reason of the work which is to be performed under the provision of said permit.

Section II: That all authorized officials of the MUNICIPALITY are hereby instructed and authorized to sign said working permit on behalf of the MUNICIPALITY.

	Aye	Nay	Absent	Abstain
Trustee Goldman	_____	_____	_____	_____
Trustee Hoeft	_____	_____	_____	_____
Trustee Kanakaris	_____	_____	_____	_____
Trustee Leopold	_____	_____	_____	_____
Trustee Piwko	_____	_____	_____	_____
Trustee Westberg	_____	_____	_____	_____

PASSED and APPROVED this 25th day of February 2021.

APPROVED:

_____
Village President

ATTEST:

_____
Village Clerk

I, Rita M. McMahon, hereby certify the above to be true copy of the Resolution passed by the Village of Huntley. Dated this 25th day of February 2021

DRAFT

Agenda Item: **Discussion – Direction Regarding Downtown Square Picnic Tables with Alternative Layouts and Costs**

Department: **Village Manager's Office**

Introduction

The Village is exploring the options of adding permanent sites with picnic tables and removable picnic tables in the Downtown Square in various quantities and configurations given the positive feedback received during the height of the pandemic in the summer of 2020 where temporary picnic tables were provided in support of local businesses. The tables were provided by the Huntley Park District.

Staff reached out to William Ruth Landscape to request a cost estimate and conceptual designs of permanent sites and configurations. There are three primary hybrid options for design and configurations utilizing a total of twelve tables and a combination of permanent sites and removable tables in locations similar to what was used in the summer of 2020.

The permanent sites are approximately 12' x 15' in size and provide an accessible path of travel around the perimeter of the site as well as accommodations for additional groups of people to gather and congregate on the other side of the large 8' x 5' picnic table and/or the seat wall surrounding the site. The three hybrid options comply with ADA Guidelines. Per ADA Guidelines, if there are less than twenty tables, then at least one ADA table must be provided. For aesthetic purposes and additional space for gathering and congregating, all permanent sites are proposed with the same size and provide an accessible path of travel.

Staff Analysis

- **Hybrid Option #1**
  This option includes four permanent sites with picnic tables and eight (8) removable picnic tables. This option is currently estimated at $38,000.00 The approved budget amount is $36,000.00.

- **Hybrid Option #2**
  This option also includes five permanent sites with picnic tables and seven removable picnic tables. This option is currently estimated at $44,500.00.

- **Hybrid Option #3**
  This option includes six (6) permanent sites with picnic tables and six (6) removable picnic tables. This option is currently estimated at $51,000.00.

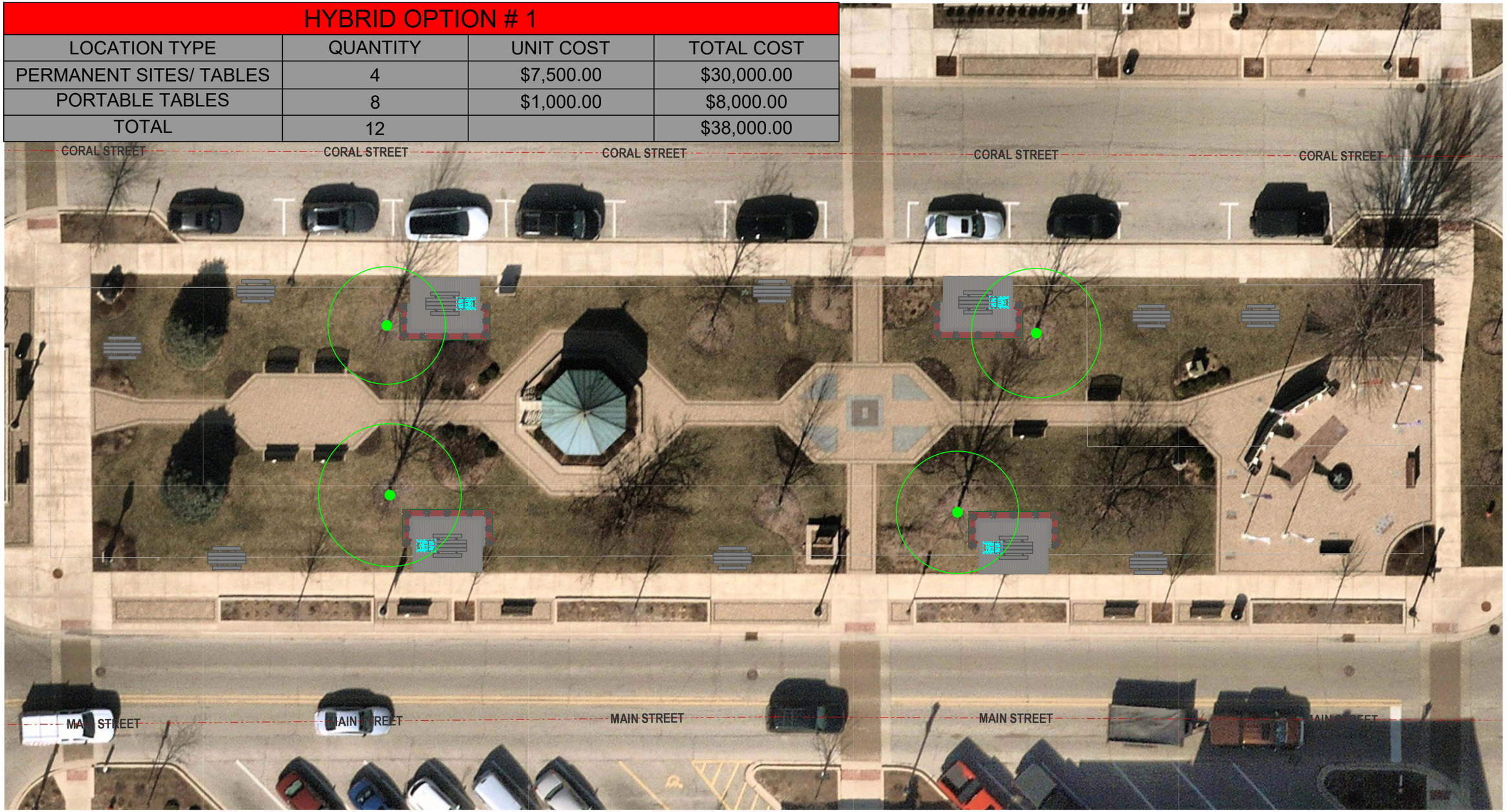
With the different quantities, layouts, and costs of the proposed work and installation of the permanent picnic table sites and removable tables, staff is requesting direction for the following items:

- A preferred hybrid approach with a combination of permanent picnic tables sites and removable picnic tables
- Quantities and layouts preferred as seen in the Hybrid Option Exhibits
- Direction regarding the design, color, and shape of the picnic tables

Action Requested
Policy direction regarding Downtown Square Picnic Tables with Alternative Layouts and Costs.

Exhibit
1. Hybrid Options #1, #2, #3 Exhibits
2. Permanent Site Design Detail
3. William Ruth Site Design Sketch and Detail
4. William Ruth Project Cost Estimate
5. Picnic Table Color and Shape Pictures

HYBRID OPTION # 1			
LOCATION TYPE	QUANTITY	UNIT COST	TOTAL COST
PERMANENT SITES/ TABLES	4	$7,500.00	$30,000.00
PORTABLE TABLES	8	$1,000.00	$8,000.00
TOTAL	12		$38,000.00



Village of Huntley GIS

DOWNTOWN SQUARE SEATING LAYOUT

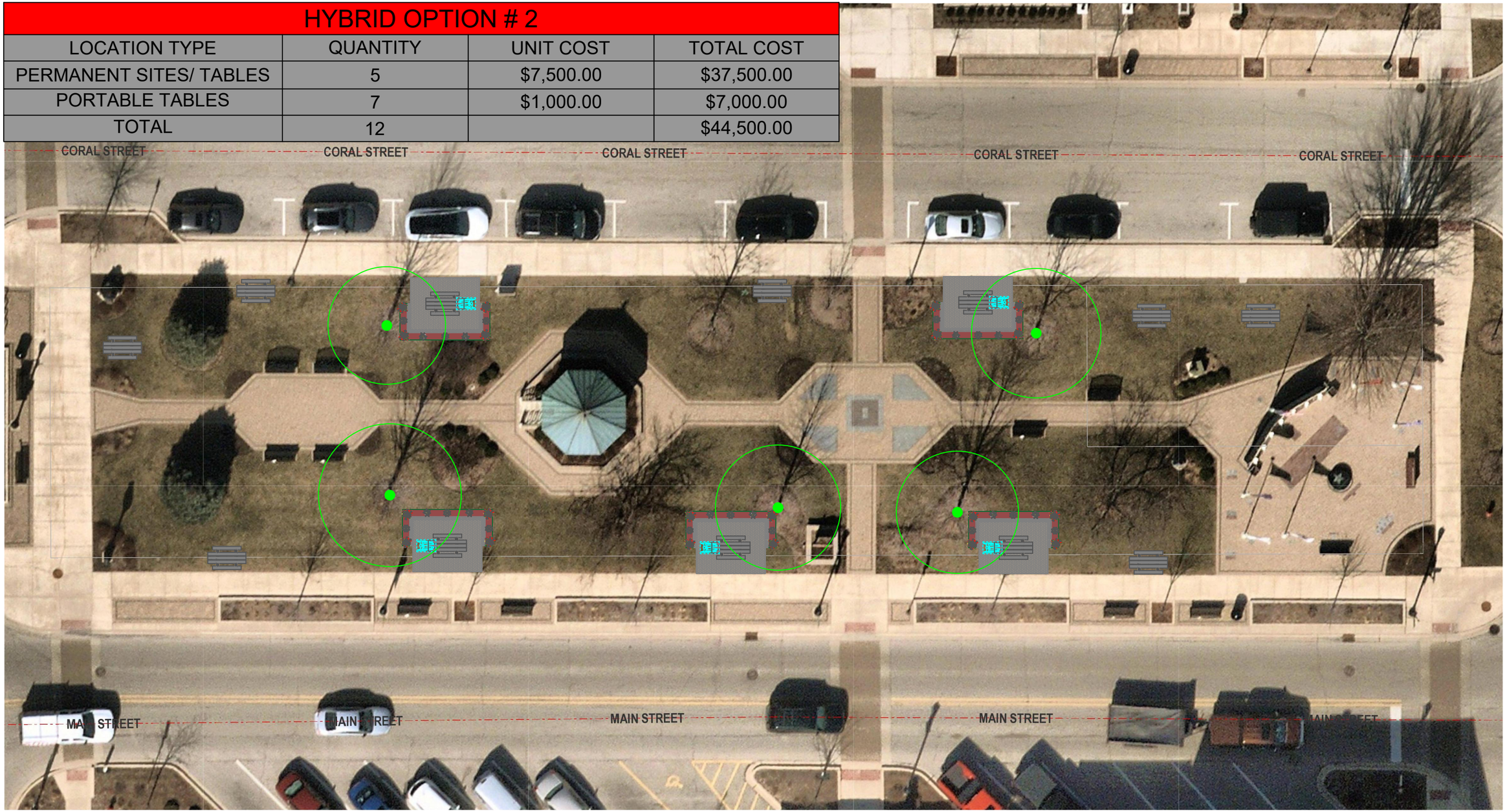
DISCLAIMER: The Village of Huntley Does not guarantee the accuracy of the material contained here in and is not responsible for any misuse or misrepresentation of this information or its derivatives.

SCALE: 1" = 20 '

VILLAGE OF HUNTLEY
10987 Main Street
Huntley, IL 60142
(847)669-9600

Print Date: 5/18/2020

HYBRID OPTION # 2			
LOCATION TYPE	QUANTITY	UNIT COST	TOTAL COST
PERMANENT SITES/ TABLES	5	$7,500.00	$37,500.00
PORTABLE TABLES	7	$1,000.00	$7,000.00
TOTAL	12		$44,500.00



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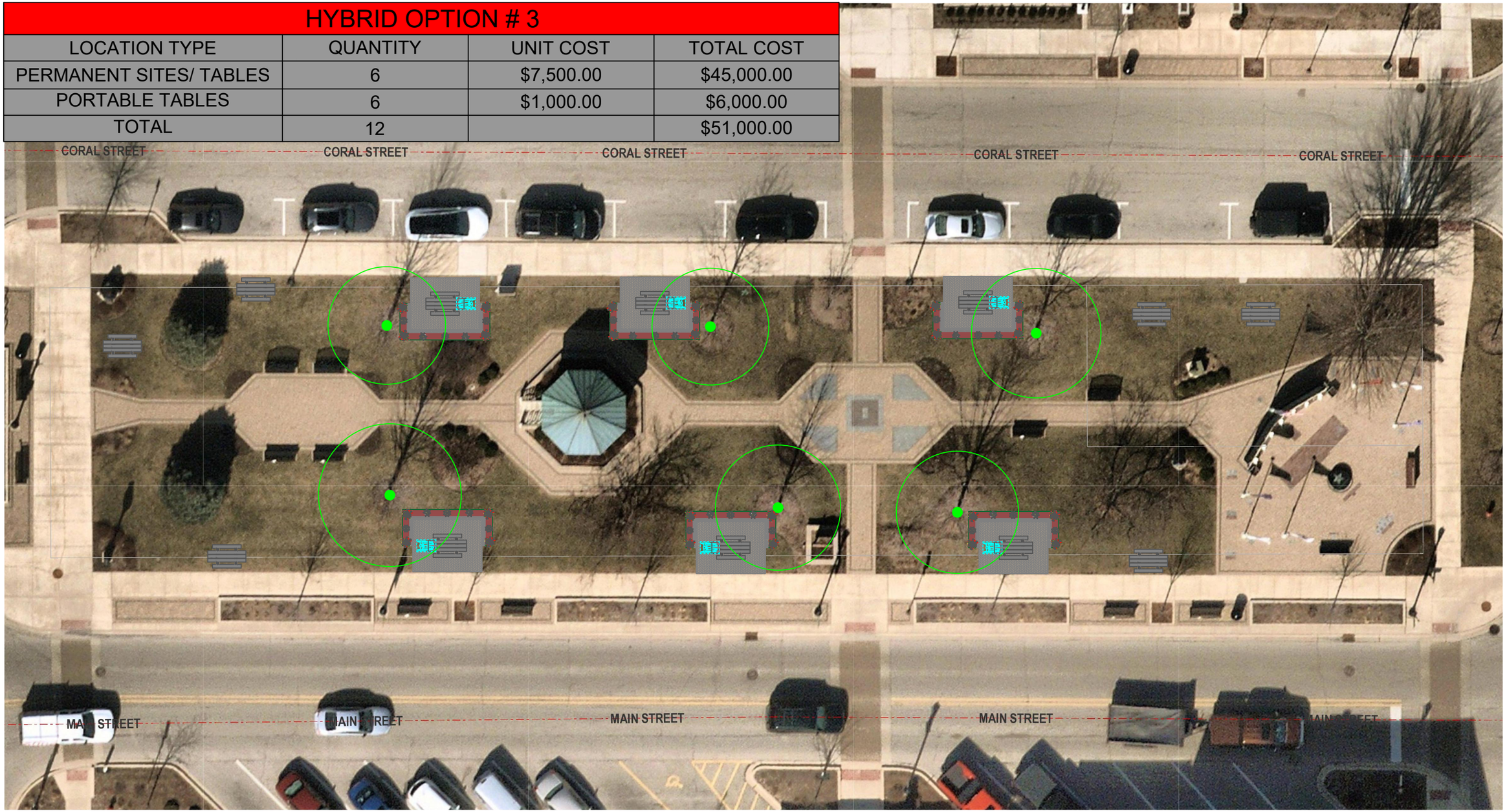
10987 Main Street
Huntley, IL 60142
(847)669-9600

Print Date: 5/18/2020

HYBRID OPTION # 3			
LOCATION TYPE	QUANTITY	UNIT COST	TOTAL COST
PERMANENT SITES/ TABLES	6	$7,500.00	$45,000.00
PORTABLE TABLES	6	$1,000.00	$6,000.00
TOTAL	12		$51,000.00



Village of Huntley GIS

DOWNTOWN SQUARE SEATING LAYOUT

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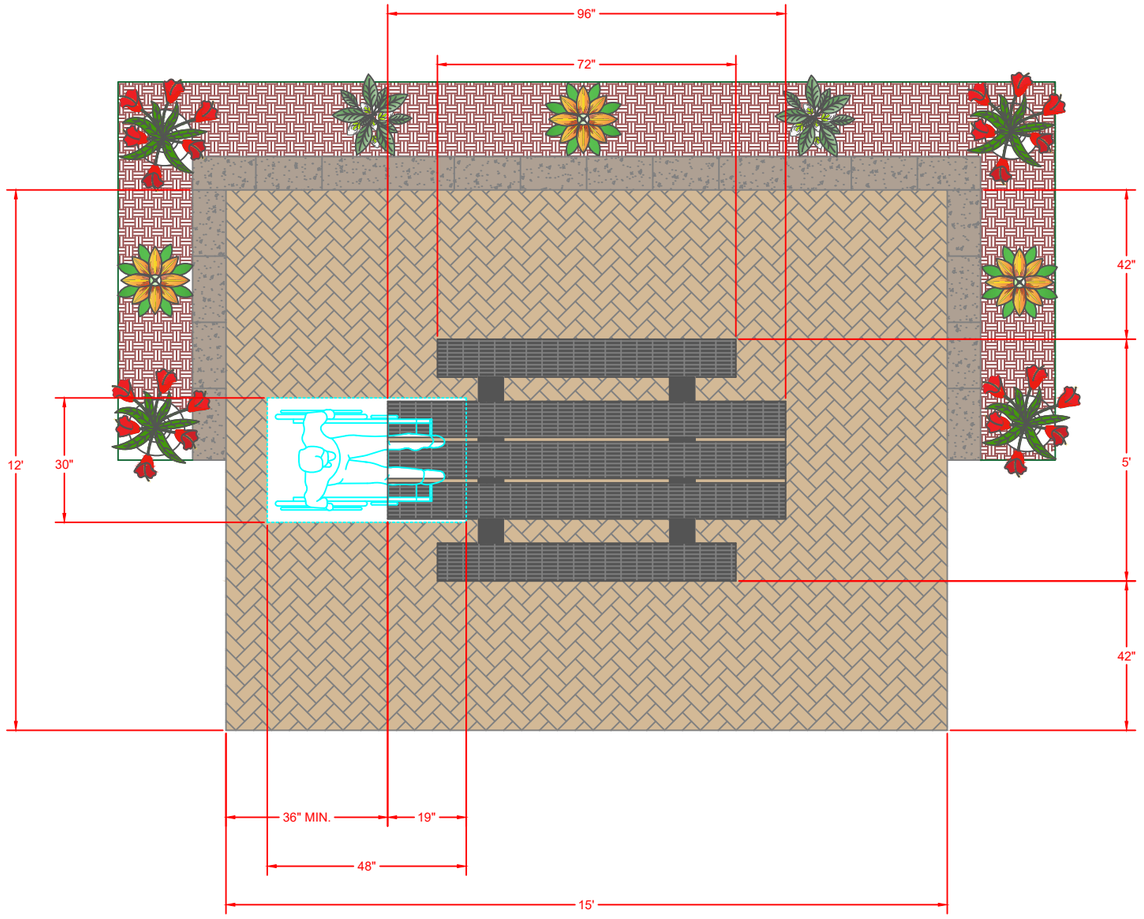
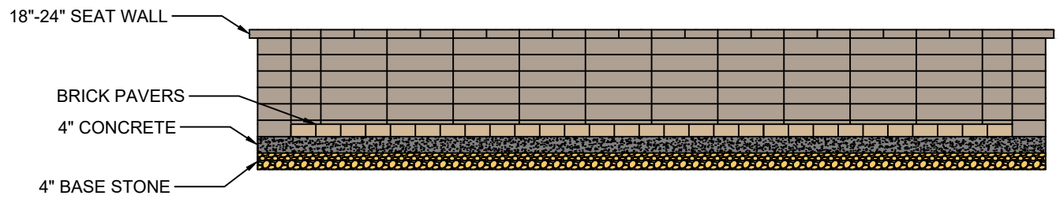
SCALE: 1" = 20 '

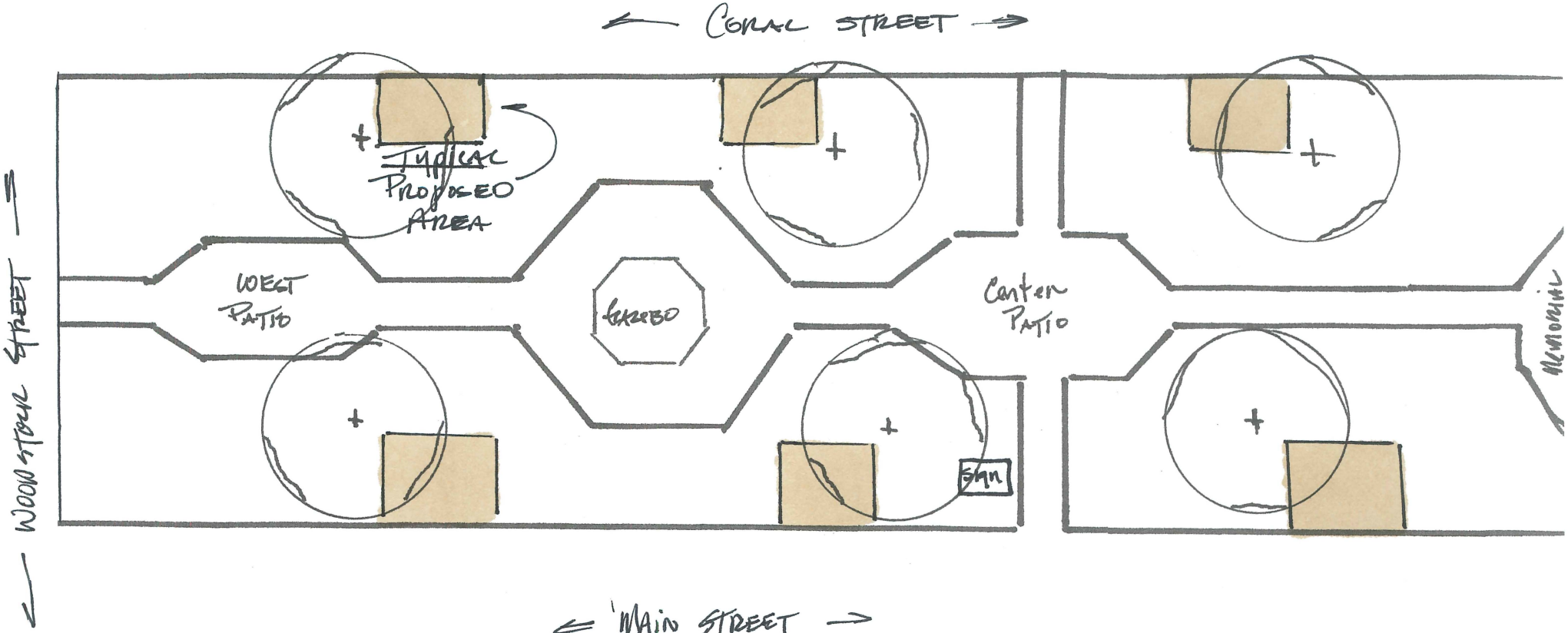
VILLAGE OF HUNTLEY
10987 Main Street
Huntley, IL 60142
(847)669-9600

Print Date: 5/18/2020

PERMANENT SITE DESIGN DETAIL







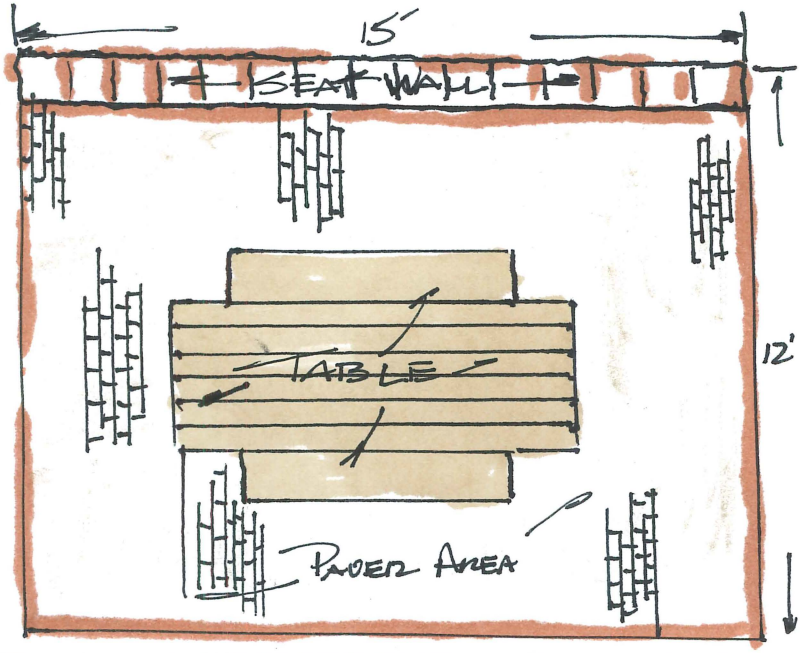
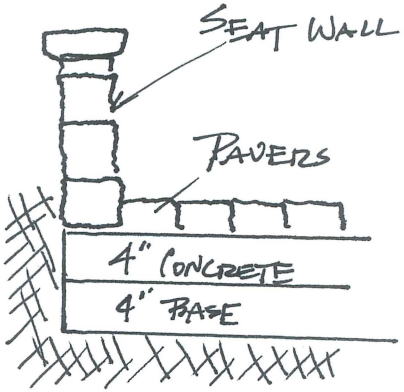


TABLE (SEE IMAGE)
8'X5'

SEAT WALL (SEE IMAGE)
15'X2'

PAVERS
MATCH EXISTING



William Ruth Landscape

13417 Ernesti Road
Huntley, IL
60142

Estimate

Date	Estimate #
1/18/2021	201023

Name / Address
Village of Huntley. 10987 E Main Street Huntley,Illinois 60142

Project
Picic tables 2020

Terms	down and completion

Description	Qty	Rate	Total
picnic table areas see attached sketch/info.			
furnish /install 6 - 12' * 15' picnic table areas excavation , base stone, base concrete , pavers, seat wall,restraint edge, poly joint sand , seal pavers, restoration,table	6	7500.00	45,000.00
wargreenfarm@gmail.com cell 847 878 8577			
Thank you for considering William Ruth Landscape		**Total**	$45,000.00

$975

Seats eight adults comfortably. The accessible picnic tabletop is 8 feet long, with a six-foot bench centered on each side. This leaves space for a wheelchair on each end. The design meets all ADA recommendations.

SEAT & TOP COLOR Clear

Black

LEGS COLOR

Black

\- 1 + ADD TO CART

ADD TO QUOTE

$1,158

Comfortably seats eight adults. The center umbrella hole is standard.

SEAT & TOP COLOR Clear

Black

LEGS COLOR

Black

1 ADD TO CART

ADD TO QUOTE

Categories: Picnic Tables, Round Picnic Tables • SKU: 955-101-099

Tag: 4 foot