239 REVIEW SUBMISSION FORM

BROOME COUNTY PLANNING AND ECONOMIC DEVELOPMENT, PO Box 1766, Binghamton, NY 13902

This referral is made pursuant to the requirements of Section 239 I, m and n of General Municipal Law (GML). Broome County will provide comments within 30 days of the date of receiving a complete application. For info on Broome County's 239 procedures, see our Guide at www.qobroomecounty.com/planning/forms.

OFFICE USE DATE REC:

Date

procedures, see our <u>duide</u> at <u>www.gor</u>	or connectountly reality planning	
Referring Agency: Town / Village /	City of:Town of Unio	n
	nning Board 🔲 Zonir	
Meeting Date(s): LB: P You may note additional meeting details in the p	B: 04/12/22 ZBA:	Public Hearing? Y N Date: 04/12/22
☐ Area Variance ☐ Subdite ☐ Use Variance ☐ Special	ed Development vision Review al Use Permit g Amendment n	PROJECT IS LOCATED WITHIN 500 FEET OF THE FOLLOWING: Municipal Boundary* State/County Park or Recreation Area State/County Road State/County Drainageway/Watercourse Farm Located in an Agricultural District State/County-owned land with a public building/institution HAS THIS PROJECT OR A PRIOR PHASE BEEN SUBMITTED PREVIOUSLY: Y N 239 # (if known): Latest:239-2021-005
PROJECT INFORMATION:		
	of Union American F	Passus Plan Act Infrastructure Improvements
Project Name: Town of Union - American Rescue Plan Act Infrastructure Improvements		
Project Sponsor/Applicant: To	UL NIV. 40700	
The elevated control panel and Gate tops shall be upgraded.		ell, NY 13760
		this pump station require evaluation and upgrades as necessary. In digenerator as well as the station sump pump are to be replaced. Site repairs, including a paved access road and security fencing proposed in the proof of th
Supporting Documentation Inclu	ided with this Referral:	State Environmental Review (SEQR) Status:
Municipal Application(s)		☐ Type I ☐ Type II ■ Unlisted
Location Map		Determination of Significance:
 ■ Project Narrative □ Complete Site Plan (See Guide for details) □ Subdivision/PUD Plat ■ Environmental Assessment Form/EIS □ Stormwater Plan (SWPPP, URRP, Site Plan) □ Special Studies (Traffic/Visual/Envi/Other) 		☐ Positive Dec ☐ Negative Dec ☐ Not Yet Issued
		*Adiacont Municipality
		*Adjacent Municipality: Has notice been given pursuant to GML 239-nn, if project is
		located within 500 feet of an adjacent municipality?
		☐ Yes ☐ No ■ NA
		Adjacent Muni Name:
Relevant Local Law of Zoning Text		
Other:		
Application Submitted By:	omplete submittal. Leave blank if N Duina Assau	on 3/14/2022

Signature

APPLICATION FOR SPECIAL PERMIT

Town of Union Department of Planning 3111 East Main Street, Endwell, New York 13760

Property (Owner Information	Contact Information (If Different Than Owner)		
OWNER NAME:	Town of Union	CONTACT NAME:	Marina Lane	
OWNER ADDRESS: 3111 E. Main Street		CONTACT ADDRESS:		
OWNER CITY, ST., ZIP:	Endwell, NY 13760	CONTACT CITY, ST., ZIP:		
OWNER HOME PHONE #:		CONTACT HOME PHONE #	*	
OWNER WORK PHONE #	t: <u>607-786-2995</u>	CONTACT WORK PHONE #: 607-786-2926		
OWNER FAX #:		CONTACT FAX #:		
OWNER E-MAIL:	supervisor@townofunion.com	CONTACT E-MAIL:	m.lane@townofunion.com	
SUBJECT PROPERTY ADDRESS: 4101 Watson Boulevard				
SUBJECT PROPERTY TAX	(MAP #: DISTRICT: 142	SECTION: 07 BLOCK	K: 1 LOT: 9.1	
✓ FLOOD PLAIN DEVELOPMENT ☐ CELLULAR TOWER ☐ SPECIAL USE PERMIT ☐ OTHER				
PURPOSE OF REQUEST				
The electrical components of this pump station require evaluation and upgrades as necessary. The elevated control panel and generator as well as the station sump pump are to be replaced. Gate tops shall be upgraded. Site repairs, including a paved access road and security fencing shall be added. The project is in the 100-year floodplain and will be flood-proofed.				
SPECIAL PERMIT SECTION OF ZONING ORDINANCE: 300-66 Special Use Permits / 121-10.4 Flood Fringe Provisions				
PREVIOUS SPECIAL PERMIT APPLICATIONS/APPEALS: N.A.				
The owner of the abo Town of Union Plann	ove referenced property requests ing Board.	the review and approval	of a Special Permit by the	
DATE:	DATE: SIGNATURE OF APPLICANT:			
\$100 AQUIFER, SPECIAL PERMIT, OR FLOODPLAIN APPLICATION FEE PAID DATE: \$5,000 NEW CELL TOWER APPLICATION FEE PAID DATE: \$75 NEW MICRO TOWER APPLICATION FEE PAID DATE:				

Short Environmental Assessment Form Part 1 - Project Information

Instructions for Completing

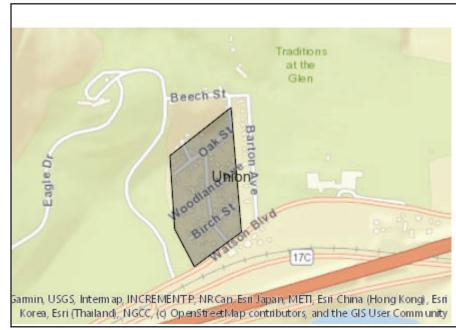
Part 1 – Project Information. The applicant or project sponsor is responsible for the completion of Part 1. Responses become part of the application for approval or funding, are subject to public review, and may be subject to further verification. Complete Part 1 based on information currently available. If additional research or investigation would be needed to fully respond to any item, please answer as thoroughly as possible based on current information.

Complete all items in Part 1. You may also provide any additional information which you believe will be needed by or useful to the lead agency; attach additional pages as necessary to supplement any item.

Part 1 – Project and Sponsor Information				
Town of Union - American Rescue Plan Act Infrastructure Improvements				
Name of Action or Project:				
Fairmont Park Pump Station Upgrades and Installation of Emergency Backup Generator				
Project Location (describe, and attach a location map):				
4101 Watson Blvd., Johnson City, NY 13790				
Brief Description of Proposed Action:				
The electrical components of this pump station require evaluation and upgrades as necessary. The elevated control panel and generator as well as the station sump pump are to be replaced. Gate tops shall be upgraded. Site repairs, including a paved access road and security fencing shall be added.				
Name of Applicant or Sponsor:	Telephone: 607-786-2995			
Town of Union	E-Mail: supervisor@townofunion.com			
Address:				
3111 E. Main St.				
City/PO: State: Zip Code:				
Endwell NY 13760				
1. Does the proposed action only involve the legislative adoption of a plan, loca administrative rule, or regulation?			NO	YES
If Yes, attach a narrative description of the intent of the proposed action and the environmental resources that may be affected in the municipality and proceed to Part 2. If no, continue to question 2.				
2. Does the proposed action require a permit, approval or funding from any other government Agency? NO YES			YES	
If Yes, list agency(s) name and permit or approval: United States Treasury, American	Rescue Plan Act (ARPA)			\checkmark
a. Total acreage of the site of the proposed action? b. Total acreage to be physically disturbed? c. Total acreage (project site and any contiguous properties) owned or controlled by the applicant or project sponsor?	132.42 acres 0.05 acres 0.05 acres			
4. Check all land uses that occur on, are adjoining or near the proposed action:				
5.				
Forest Agriculture Aquatic Other(Spe	cify):			
☐ Parkland				

5.	Is the proposed action,	NO	YES	N/A
	a. A permitted use under the zoning regulations?		√	
	b. Consistent with the adopted comprehensive plan?		√	
(NO	YES
6.	Is the proposed action consistent with the predominant character of the existing built or natural landscape?			✓
7.	Is the site of the proposed action located in, or does it adjoin, a state listed Critical Environmental Area?		NO	YES
If Y	es, identify:		✓	
				VEC
8.	a. Will the proposed action result in a substantial increase in traffic above present levels?		NO	YES
	b. Are public transportation services available at or near the site of the proposed action?			
	c. Are any pedestrian accommodations or bicycle routes available on or near the site of the proposed action?		<u> </u>	
9.	Does the proposed action meet or exceed the state energy code requirements?		NO	YES
If tl	ne proposed action will exceed requirements, describe design features and technologies:			
			\checkmark	
10.	Will the proposed action connect to an existing public/private water supply?		NO	YES
	If No, describe method for providing potable water:			
1.1	Will discuss of the second of			
11.	Will the proposed action connect to existing wastewater utilities?		NO	YES
	If No, describe method for providing wastewater treatment:			
			•	ш
	a. Does the project site contain, or is it substantially contiguous to, a building, archaeological site, or district	į	NO	YES
	ch is listed on the National or State Register of Historic Places, or that has been determined by the nmissioner of the NYS Office of Parks, Recreation and Historic Preservation to be eligible for listing on the		√	
	e Register of Historic Places?			
		ļ		/
arcl	b. Is the project site, or any portion of it, located in or adjacent to an area designated as sensitive for naeological sites on the NY State Historic Preservation Office (SHPO) archaeological site inventory?			
13.	a. Does any portion of the site of the proposed action, or lands adjoining the proposed action, contain wetlands or other waterbodies regulated by a federal, state or local agency?		NO	YES
			Ш	\checkmark
	b. Would the proposed action physically alter, or encroach into, any existing wetland or waterbody?		\checkmark	
If Y	es, identify the wetland or waterbody and extent of alterations in square feet or acres:			

14. Identify the typical habitat types that occur on, or are likely to be found on the project site. Check all that apply:			
☐ Shoreline ☐ Forest ☐ Agricultural/grasslands ☐ Early mid-successional			
──			
	NO	YES	
15. Does the site of the proposed action contain any species of animal, or associated habitats, listed by the State or Federal government as threatened or endangered?			
Bald Eagle		\checkmark	
16. Is the project site located in the 100-year flood plan?			
		\checkmark	
17. Will the proposed action create storm water discharge, either from point or non-point sources?	NO	YES	
If Yes,	\checkmark		
a. Will storm water discharges flow to adjacent properties?			
b. Will storm water discharges be directed to established conveyance systems (runoff and storm drains)? If Yes, briefly describe:			
18. Does the proposed action include construction or other activities that would result in the impoundment of water	NO	YES	
or other liquids (e.g., retention pond, waste lagoon, dam)?	NO	TES	
If Yes, explain the purpose and size of the impoundment:	✓		
		ш	
19. Has the site of the proposed action or an adjoining property been the location of an active or closed solid waste	NO	YES	
management facility? If Yes, describe:			
ii Tes, describe.	\checkmark		
	_		
20. Has the site of the proposed action or an adjoining property been the subject of remediation (ongoing or	NO	YES	
completed) for hazardous waste? If Yes, describe:			
704038 - Endicott Area-Wide Investigation; 704044 - IBM Gun Club/Burn Pit. Neither remediation project affects this site.		\checkmark	
I CERTIFY THAT THE INFORMATION PROVIDED ABOVE IS TRUE AND ACCURATE TO THE BE MY KNOWLEDGE	ST OF		
Applicant/sponsor/name: Richard A. Materese Date:			
Signature:Title: Town of Union Supervisor			
1100			



Disclaimer: The EAF Mapper is a screening tool intended to assist project sponsors and reviewing agencies in preparing an environmental assessment form (EAF). Not all questions asked in the EAF are answered by the EAF Mapper. Additional information on any EAF question can be obtained by consulting the EAF Workbooks. Although the EAF Mapper provides the most up-to-date digital data available to DEC, you may also need to contact local or other data sources in order to obtain data not provided by the Mapper. Digital data is not a substitute for agency determinations.



Part 1 / Question 7 [Critical Environmental Area]	No
Part 1 / Question 12a [National or State Register of Historic Places or State Eligible Sites]	No
Part 1 / Question 12b [Archeological Sites]	Yes
Part 1 / Question 13a [Wetlands or Other Regulated Waterbodies]	Yes - Digital mapping information on local and federal wetlands and waterbodies is known to be incomplete. Refer to EAF Workbook.
Part 1 / Question 15 [Threatened or Endangered Animal]	Yes
Part 1 / Question 15 [Threatened or Endangered Animal - Name]	Bald Eagle
Part 1 / Question 16 [100 Year Flood Plain]	Digital mapping data are not available or are incomplete. Refer to EAF Workbook.
Part 1 / Question 20 [Remediation Site]	Yes



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2.9 Fairmont Park Flood Pumping Station at Flood Levee

Based upon input from the Town, this pump station is a flood control pump station and takes a suction on inlet pipes and large concrete sump adjacent to a flood levee. This is an operational flood control pump station.

Identified Deficiencies:

- a. The electrical components of this pump station require evaluation and upgrades as necessary.
- b. The elevated control panel and generator as well as the station sump pump are to be replaced
- c. Gate tops shall be upgraded.
- d. Site repairs, including a paved access road and security fencing shall be added.

2.9.1 Scope of Services

<u>Electrical Engineering</u>: The following tasks will be scoped in support of the Electrical work:

- Remove circuitry, disconnect switches, control panels, meter and controls for (2) flood water pumps, (1) sump pump.
- A new 300 kW, 480 volt, 3-phase natural gas generator with weatherproof enclosure, Level 1 sound attenuation (due to adjoining residential area), enclosed circuit breaker, automatic transfer switch (ATS), heaters, battery charger and convenience GFCI receptacle.
- Reworking existing 400 Amp, 480 volt, 3-phase service with new main service disconnect switch, new power panel with breakers sized for new flood water pumps, sump pump and convenience GFCI receptacle.
- Power distribution to pumps and level sensor controls to operate pumps.
- Wiring electrical service and generator through ATS for normal and stand-by service power.
- All electrical devices will be weatherproof and intended for outdoor use and enclosures will be NEMA 3R type including ATS.
- All electrical starters, disconnect switches, meter, power panel, control panels, convenience GFCI receptacles, ATS and generator will be installed on an elevated platform.
- Add a SCADA system including a remote terminal unit (RTU), antenna, 900MHz radio with modem cellular auto-dialer. SCADA system will monitor remote pump control, pump #1 on/off indicator, pump #2 on/off indicator, wet well level, wet well high level alarm, phase failure/loss of utility alarm, pump #1 and #2 cycle times, motor fail alarm pumps #1 and #2, flow meter, rain gauge, generator on-line alarm, generator on/off indicator, generator low battery level/charging, and all programmable indicators. SCADA will also monitor remote control the sump pump and programmable indicators similar to Pumps #1 and #2.



AN ISO 9001:2015 CERTIFIED COMPANY

<u>Civil Engineering</u>: Site civil engineering will include the following:

- Evaluate and replace the station sump pump and associated discharge piping.
- Design various site repairs, including adding a paved access road and a chain link security fence around the site perimeter.

Structural Engineering:

• Design for an elevated steel platform for access to pump station controls and emergency generator. The elevated platform will be approximately 8-feet above the ground surface in close proximity to the existing wood platform which currently exists in this area.

<u>Site Survey:</u> the following additional survey parameters are proposed:

• Provide topographic survey and design mapping approximately 100' south from the southerly-most pit, east to the woodline and west to the levee top of bank.



PROPERTY DETAIL SUMMARY

Parcel # **142.07-1-9.1 4101 WATSON BLVD, 13790**

VIEW:

GIS Map | Tax Map | Real Property (IMO) | Deed | Streetview | Bird's Eye

Ownership Information

Property Owner(s): HOMESTEAD VILLAGE DEV GRP

Mailing Address: 4101 Watson Blvd | Johnson City, NY 13790

Deed Book & Page: D2165-15

Site Information

Land Area: 132.42 Acres Property Use: Commercial

Class Code: 418

Water: Public | Sewer: Public

Utilities: Gas & Electric Broadband Availability

Highway Access: Under 0.25 miles

Adjacent to Rail? Yes

Location Map & Directions

Building Information

Year Built: 1960 | Historic? No Square Feet: 800 | Stories: 1 Condition: NA | Grade: NA

Detailed Inventory and Improvement

Assessment Information

Assessed Value: Full Value:

Land: \$11,595 Land: \$288,433 Total: \$70,080 Total: \$1,743,284

Exemptions: None

School District: Maine-Endwell

Special Districts: FP461 LB462 PK461 SL461

SW461 SW463 UV461 Property is Taxable

Municipal Taxes School Taxes

Last Sale: None Found

Planning Information

Municipality: Town of Union

Zoning: Planned Unit Development

More than one zone, see map

239 Review? Yes, within 500 feet of

State/County Road

Most Recent Review: 239-2021-005

17 Prior Reviews

Census Tract #: 130 Demographics

In Historic District? No

NYS <u>Historic Tax Credit</u> Eligible? No

In Opportunity Zone? No | In HUB Zone? No

In Ag District? No

Fire Coverage: Endwell Fire

Election District: Union 39 | Officials

Existing FEMA Information

FEMA SFHA: Partially Within, AE

Panel #: 3600560025B | Date: 09/30/1988

Official FEMA Map

Preliminary FEMA Information

FEMA SFHA: Partially Within, AE

Panel #: 36007C0351F | Date: 02/05/2010

Preliminary FEMA Map

Natural Features

DEC Wetlands? No | NWI Wetlands? Yes

Watershed: Patterson Creek

Aquifer: Primary | Steep Slopes? Yes

DISCLAIMER: The information provided is prepared from a variety of sources including recorded deeds, plats, tax maps, surveys, and other public records and data. Users of this data are hereby notified that the aforementioned public primary information sources should be consulted for verification of the information. Broome County assumes no legal responsibility for the information contained herein. Document created on November 17, 2021 by Broome County GIS and Mapping Services.

4101 Watson Blvd - Pump Station Upgrades

