

# **ERIE COUNTY WATER AUTHORITY**

INTEROFFICE MEMORANDUM

August 22, 2018

To: Terrence D. McCracken, Secretary to the Authority

From: Russell J. Stoll, Executive Engineer

Subject: New York State Environmental Quality Review Act ECWA Application for Grant for 36-inch Transmission Main - Amherst ECWA Project No. 201800169

The project to replace 6,000 Linear Feet of 36-inch transmission main between Ball Station and Millersport Highway, including a section extending under Main street is currently in the design phase.

A New York State Environmental Quality Review Act environmental assessment was completed and posted for public review. It was determined that based on the information available and the associated analysis that the proposed action will not result in any significant adverse environmental impacts.

The design and construction process of the project along with preparation of a complete application for a grant from EFC, DOH 2018 NYS Water Grants requires a resolution from the ECWA Board of Commissioners supporting the SEQRA determination.

The Authority's engineering staff has completed the grant application for New York State Environmental Facilities Corporation, Department of Health 2018 NYS Water Grants. Water Infrastructure Improvement Act (WIIA) grant. This application along with the SEQRA documentation and other supporting documentation for the application are included for information for the Board.

RJS:jmf Attachments cc: ECWA-345-1801-I-001

# 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					
Erie County Water Authority					
Name of Action or Project:					· · · · · · · · · · · · · · · · · · ·
Replacement of 36-inch Transmission Water line south of Ball Pump Station					
Project Location (describe, and attach a location map):					
South of Ball Pump Stalion and east of I-290 in Amherst, New York					;
Brief Description of Proposed Action:		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			
Project entails the replacement of a 36-inch diameter transmission waterline along a utility corridor east of the I-290 highway. Existing waterline will be abandoned in place.					
Name of Applicant or Sponsor:	Telen	10ne: 716-684-1510			
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Erie County Water Authority (ECWA) E-Mail: rstoll@ecwa.org					
Address:					
3030 Union Road			·····		·
City/PO:		State:	1 *	Code:	
Cheeklowaga New York 1422				27	
1. Does the proposed action only involve the legislative adoption of a plan, le	ocal law	/, ordinance,		NO	YES
administrative rule, or regulation? 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.				$\blacksquare$	
2. Does the proposed action require a permit, approval or funding from any other governmental Agency? NO YES				YES	
If Yes, list agency(s) name and permit or approval:					
Erie County Health Department					$\mathbf{V}$
3.a. Total acreage of the site of the proposed action? 0.6 acres					
b. Total acreage to be physically disturbed? 0.6 acres					
c. Total acreage (project site and any contiguous properties) owned or controlled by the applicant or project sponsor? 0.6 acres					
4. Check all land uses that occur on, adjoining and near the proposed action.					
Urban ZRural (non-agriculture) Industrial ZCommercial Residential (suburban)					
Generation Forest Agriculture Aquatic Other (	specify	):			
Parkland					

<ol> <li>Is the proposed action,</li> <li>a. A permitted use under the zoning regulations?</li> </ol>		YES	N/A
b. Consistent with the adopted comprehensive plan?			┝═╡
6. Is the proposed action consistent with the predominant character of the existing built or natural landscape?			YES
7. Is the site of the proposed action located in, or does it adjoin, a state listed Critical Environmental A	rea?	NO	YES
If Yes, identify:			
8. a. Will the proposed action result in a substantial increase in traffic above present levels?		NO	YES
b. Are public transportation service(s) available at or near the site of the proposed action?			$\square$
c. Are any pedestrian accommodations or bicycle routes available on or near site of the proposed ac	tion?		$\Box$
9. Does the proposed action meet or exceed the state energy code requirements?		NO	YES
If the proposed action will exceed requirements, describe design features and technologies:			
	<u></u>		
10. Will the proposed action connect to an existing public/private water supply?		NO	YES
If No describe method for providing notable water			5
If No, describe method for providing potable water:			
11. Will the proposed action connect to existing wastewater utilities?		NO	YES
If No, describe method for providing wastewater treatment:			
Waterline replacement. Wastewaler utilities are N/A.			
12. a. Does the site contain a structure that is listed on either the State or National Register of Historic		NO	YES
Places?			
b. Is the proposed action located in an archeological sensitive area?		「	
13. a. Does any portion of the site of the proposed action, or lands adjoining the proposed action, contai	n	NO	YES
wetlands or other waterbodies regulated by a federal, state or local agency?			Ī
b. Would the proposed action physically alter, or encroach into, any existing wetland or waterbody?			
If Yes, identify the wetland or waterbody and extent of alterations in square feet or acres:	·····		
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14. Identify the typical habitat types that occur on, or are likely to be found on the project site. Check a	all that	anniv	L
Shoreline Forest Agricultural/grasslands Early mid-successi		ահեւծ։	
Wetland 🔽 Urban 😰 Suburban			
15. Does the site of the proposed action contain any species of animal, or associated habitats, listed		NO	YES
by the State or Federal government as threatened or endangered?			
16. Is the project site located in the 100 year flood plain?			YES
17. Will the proposed action create storm water discharge, either from point or non-point sources?		NO	YES
If Yes,			
a. Will storm water discharges flow to adjacent properties?			
b. Will storm water discharges be directed to established conveyance systems (runoff and storm drain If Yes, briefly describe:	ıs)?		
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18. Does the proposed action include construction or other activities that result in the impoundment of water or other liquids (e.g. retention pond, waste lagoon, dam)?	NO	YES
If Yes, explain purpose and size:		
19. Has the site of the proposed action or an adjoining property been the location of an active or closed solid waste management facility?	NO	YES
If Yes, describe:		
20. Has the site of the proposed action or an adjoining property been the subject of remediation (ongoing or completed) for hazardous waste?	NO	YES
If Yes, describe:		
I AFFIRM THAT THE INFORMATION PROVIDED ABOVE IS TRUE AND ACCURATE TO THE I	SESTO	FMY
KNOWLEDGE		
Applicant/sponsor name: Russell J. Stoll, PE, ECWA Executive Engineer Date: 3/7//8		
Applicant/sponsor name:     Russell J, Stoll, PE, ECWA Executive Engineer     Date: 3/7//J       Signature:     Current of Coll     Date: 3/7//J		

ş. 2

Agency Use Only [If applicable]

Project: Date:

## Short Environmental Assessment Form Part 2 - Impact Assessment

Part 2 is to be completed by the Lead Agency.

Answer all of the following questions in Part 2 using the information contained in Part 1 and other materials submitted by the project sponsor or otherwise available to the reviewer. When answering the questions the reviewer should be guided by the concept "Have my responses been reasonable considering the scale and context of the proposed action?"

		No, or small impact may occur	Moderate to large impact may occur
1.	Will the proposed action create a material conflict with an adopted land use plan or zoning regulations?		
2.	Will the proposed action result in a change in the use or intensity of use of land?		
3.	Will the proposed action impair the character or quality of the existing community?		
4.	Will the proposed action have an impact on the environmental characteristics that caused the establishment of a Critical Environmental Area (CEA)?	$\checkmark$	
5.	Will the proposed action result in an adverse change in the existing level of traffic or affect existing infrastructure for mass transit, biking or walkway?	$\square$	
6.	Will the proposed action cause an increase in the use of energy and it fails to incorporate reasonably available energy conservation or renewable energy opportunities?		
7.	Will the proposed action impact existing: a. public / private water supplies?		
	b. public / private wastewater treatment utilities?		
8.	Will the proposed action impair the character or quality of important historic, archaeological, architectural or aesthetic resources?	$\mathbf{V}$	
9.	Will the proposed action result in an adverse change to natural resources (e.g., wetlands, waterbodies, groundwater, air quality, flora and fauna)?		
10.	Will the proposed action result in an increase in the potential for crosion, flooding or drainage problems?		· 🔲
11.	Will the proposed action create a hazard to environmental resources or human health?	$\checkmark$	

**PRINT FORM** 

Agency Use Only [If applicable]

Date:

Project:

## Short Environmental Assessment Form Part 3 Determination of Significance

For every question in Part 2 that was answered "moderate to large impact may occur", or if there is a need to explain why a particular element of the proposed action may or will not result in a significant adverse environmental impact, please complete Part 3. Part 3 should, in sufficient detail, identify the impact, including any measures or design elements that have been included by the project sponsor to avoid or reduce impacts. Part 3 should also explain how the lead agency determined that the impact may or will not be significant. Each potential impact should be assessed considering its setting, probability of occurring, duration, irreversibility, geographic scope and magnitude. Also consider the potential for shortterm, long-term and cumulative impacts.

Check this box if you have determined, based on the information and analysis above, and any supporting documentation, that the proposed action may result in one or more potentially large or significant adverse impacts and an environmental impact statement is required.		
Check this box if you have determined, based on the information and analysis above, and any supporting documentation, that the proposed action will not result in any significant adverse environmental impacts.		
Erie County Water Authority	3/7/18	
Name of Lead Agency	Date	
Russell J Stoll, P.E.	Executive Engineer - ECWA	
Print or Type Name of Responsible Officer in Lead Agency	Title of Responsible Officer	
Signature of Responsible Officer in Lead Agency	Signature of Preparer (if different from Responsible Officer)	