By Legislators Dondorfer and Wilt

SIGNATURE:

EFFECTIVE DATE OF RESOLUTION: ____

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.

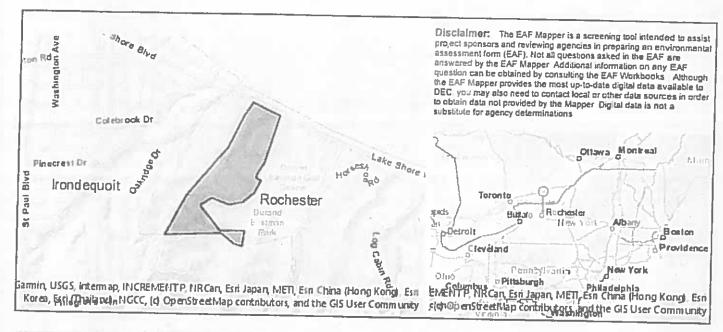
Complete all items in Part 1. You may also provide any additional information which you believe will be needed by or useful to the lead agency; attach additional pages as necessary to supplement any item.

Part 1 - Project and Sponsor Information	on y				
Monroe County Department of Environmental Ser	vices				
Name of Action or Project:					
FEV WRRF Electrical Substation Improvements					
Project Location (describe, and attach a loc	ration map):		- 12	- 1	
1574 Lake Shore Boulevard, Rochester, New York	k, 14617				
Brief Description of Proposed Action:					
See attached Site Plan. MCDES is constructing at Facility to replace the existing electrical substation transformers located adjacent to the proposed electrical substation and the proposed electrical substation an		:al building at Frank E. Ve ground electrical vault, as	in Lare Water R well as two pad	esource Rec I mounted ex	covery xterior
Name of Applicant or Sponsor:		Telephone: (58	5) 753-7546		× 1
Bruce Andrew Fraser, P.E.		E-Mail: andyfraser@monroecounty gov			
Address:		andyna	ise (@Hiora beco	зиху доч	
50 W. Main St. Suite 7100					
City/PO:		State:	Zip	Code:	-
Rochester		New York		4-1228	
Does the proposed action only involve to the proposed action on the proposed action on the proposed action on the proposed action of th	he legislative adoption of a plan,	, local law, ordinance,		NO	YES
administrative rule, or regulation?	ntent of the proposed action and	the environmental reso	ources that		
administrative rule, or regulation? If Yes, attach a narrative description of the imay be affected in the municipality and proc	seed to Part 2. If no, continue to	question 2.			
If Yes, attach a narrative description of the imay be affected in the municipality and process. Does the proposed action require a perm	nit, approval or funding from any	question 2.	ency?	NO	YES
administrative rule, or regulation? If Yes, attach a narrative description of the imay be affected in the municipality and process. Does the proposed action require a pern If Yes, list agency(s) name and permit or approximately.	nit, approval or funding from any	question 2.	ency?	NO	YES
If Yes, attach a narrative description of the imay be affected in the municipality and process. Does the proposed action require a perm	nit, approval or funding from any proval: sed action? ed? ntiguous properties) owned	question 2.	ency?		YES
If Yes, attach a narrative description of the imay be affected in the municipality and process. Does the proposed action require a permit Yes, list agency(s) name and permit or apply a. Total acreage of the site of the propose b. Total acreage to be physically disturb c. Total acreage (project site and any cornor controlled by the applicant or process.	nit, approval or funding from any proval: sed action? ed? ntiguous properties) owned oject sponsor?	question 2, vother government Ag 108 acres 1.2 acres 108 acres	ency?	NO	YES
If Yes, attach a narrative description of the imay be affected in the municipality and process. Does the proposed action require a permit Yes, list agency(s) name and permit or apply a. Total acreage of the site of the propose b. Total acreage to be physically disturb c. Total acreage (project site and any corrected by the applicant or process.	nit, approval or funding from any proval: sed action? ed? ntiguous properties) owned oject sponsor?	question 2, vother government Ag 108 acres 1.2 acres 108 acres		NO	YES

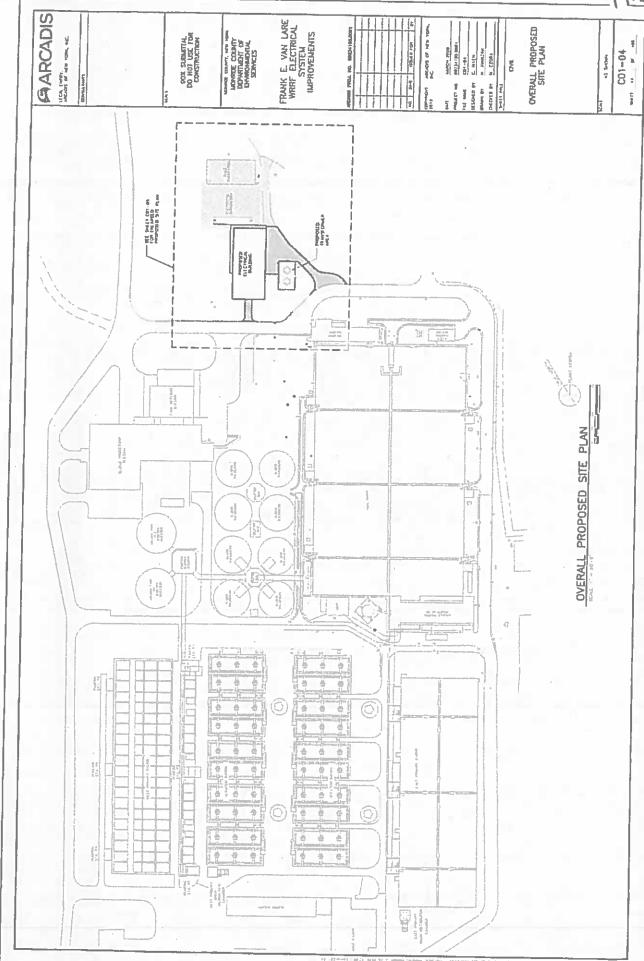
5 In the appropriate of the second se	- 61	10	
5. Is the proposed action,	NO	YES	N/A
a. A permitted use under the zoning regulations?		7	
b. Consistent with the adopted comprehensive plan?	\exists		H
		NO	YES
6. Is the proposed action consistent with the predominant character of the existing built or natural landscape?			V
7. Is the site of the proposed action located in, or does it adjoin, a state listed Critical Environmental Area?			
Name Not named, Reason Environmentally sensitive, Agency Rochester, City of, Date 3-14-86 If Yes, identify:		NO	YES
8. a. Will the proposed action result in a substantial increase in traffic above present levels?		ОИ	YES
b. Are public transportation services available at or near the site of the proposed action?		\checkmark	
		V	
c. Are any pedestrian accommodations or bicycle routes available on or near the site of the proposed action?		V	
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:	12		
Proposed Electrical Building will meet current New York State Energy Code.	_		V
10. Will the proposed action connect to an existing public/private water supply?	_	NO	YES
If No, describe method for providing potable water:		NO	1 63
The proposed Electrical Building will not be serviced by public/private water.	- The -	V	
	ATT OF		
11. Will the proposed action connect to existing wastewater utilities?		NO	YES
If No, describe method for providing wastewater treatment:			
The proposed Electrical Building will not have any wastewater connections as the proposed Electrical Building is not serviced by public/private water.			
12. a. Does the project site contain, or is it substantially contiguous to, a building, archaeological site, or district		NO	YES
which is listed on the National or State Register of Historic Places, or that has been determined by the Commissioner of the NYS Office of Parks, Recreation and Historic Preservation to be eligible for listing on the		7	
State Register of Historic Places?		TA I	
b. Is the project site, or any portion of it, located in or adjacent to an area designated as sensitive for	-	V	
archaeological 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
b. Would the proposed action physically alter, or encroach into, any existing wetland or waterbody?		7	
If Yes, identify the wetland or waterbody and extent of alterations in square feet or acres:	1	4	1 20
		84	
			2
		0000	

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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		
Wetland Urban Suburban		
15. Does the site of the proposed action contain any species of animal, or associated habitats, listed by the State or	NO	YES
Federal government as threatened or endangered?		163
16. Is the project site located in the 100-year flood plan?	V	
, to to the project site located in the 100-year hood plan?	NO	YES
17. Will the proposed action create storm water discharge, either from point or non-point sources?	NO	YES
If Yes,		V
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: 		V
Storm water discharges from proposed Electrical Building will be directed to existing established conveyance system along the west side of the project area.		
18. Does the proposed action include construction or other activities that would result in the impoundment of water or other liquids (e.g., retention pond, waste lagoon, dam)? If Yes, explain the purpose and size of the impoundment:	NO	YES
population of the impoundment.	V	
19. Has the site of the proposed action or an adjoining property been the location of an active or closed solid waste management facility? If Yes, describe:	NO	YES
To To San Control Cont	V	
20. Has the site of the proposed action or an adjoining property been the subject of remediation (ongoing or completed) for hazardous waste? If Yes, describe:	NO	YES
Transfer describes.	✓	
1 CERTIFY THAT THE INFORMATION PROVIDED ABOVE IS TRUE AND ACCURATE TO THE BE MY KNOWLEDGE	ST OF	
Applicant/sponsor/name: B Andrew Fraser Date: 4/23/2021		
Signature: Bala Fer Title: Associate Engineer		



Part 1 / Question 7 [Critical Environmental Area]	Yes
Part 1 / Question 7 [Critical Environmental Area - Identify]	Name Not named, Reason Environmentally sensitive, Agency:Rochester, City of, Date:3-14-86
Part 1 / Question 12a [National or State Register of Historic Places or State Eligible Sites]	No
Part 1 / Question 12b [Archeological Sites]	No.
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]	No No
Part 1 / Question 16 [100 Year Flood Plain]	Yes
Part 1 / Question 20 [Remediation Site]	No



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	200 200 200 200 200 200 200 200 200 200	PROPOSED SITE GRADING AND PAYING PLAN

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Ag	ency Use Or	ly [If applica	blej
Project:			
Date:			W. T.

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?	V	
2.	Will the proposed action result in a change in the use or intensity of use of land?	V	
3.	Will the proposed action impair the character or quality of the existing community?	V	
4.	Will the proposed action have an impact on the environmental characteristics that caused the establishment of a Critical Environmental Area (CEA)?	V	
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?	V	
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?	V	
7.	Will the proposed action impact existing: a. public / private water supplies?	V	
	b. public / private wastewater treatment utilities?	V	
8.	Will the proposed action impair the character or quality of important historic, archaeological, architectural or aesthetic resources?	V	
9.	Will the proposed action result in an adverse change to natural resources (e.g., wetlands, waterbodies, groundwater, air quality, flora and fauna)?	V	
10.	Will the proposed action result in an increase in the potential for erosion, flooding or drainage problems?	V	
11.	Will the proposed action create a hazard to environmental resources or human health?	V	

	17.7	
Agen	cy Use Only [If applicable]	
Project:		Tib.
Date:		

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 short-term, long-term and cumulative impacts.

MCDES is constructing a new electrical building at Frank E. Van Lare Water Resource Recovery Facility to replace the existing electrical substation. The project also includes an underground electrical vault, as well as two pad mounted exterior transformers located adjacent to the proposed electrical building. Constructing new electrical building, approximately 9,000 sf. The proposed electrical building will be constructed over existing buried electrical utilities to easily connect existing cabling to the new electrical equipment. This will also minimize any ground disturbance. The proposed Electrical Building will not be serviced by public/private water. The proposed Electrical Building will not have any wastewater connections as the proposed Electrical Building is not serviced by public/private water.

environmental impact statement is required.	ermation and analysis above, and any supporting documentation, entially large or significant adverse impacts and an ermation and analysis above, and any supporting documentation, adverse environmental impacts.
Monroe County	4/23/2021
Name of Lead Agency Adam J. Bello	Date
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)