



Office of the County Executive

Monroe County, New York

Adam J. Bello
County Executive

April 7, 2023

OFFICIAL FILE COPY
No. <u>230133</u>
Not to be removed from the Office of the Legislature Of Monroe County
Committee Assignment
ENV. & PUB. WORKS-L

To The Honorable
Monroe County Legislature
407 County Office Building
Rochester, New York 14614

Subject: Classification of Action and Determination of Significance Pursuant to the State Environmental Quality Review Act for the Construction of a Synthetic Turf Pitch and Putt Practice Area at Genesee Valley Park

Honorable Legislators:

I recommend that Your Honorable Body determine whether the construction of a Synthetic Turf Pitch and Putt Practice Area may have a significant adverse impact on the environment pursuant to the State Environmental Quality Review Act ("SEQRA").

This project, which includes the construction of an artificial turf, entry-level golf practice area for individuals with increased barriers to accessing the sport of golf, has been preliminarily classified as an Unlisted Action. The SEQRA regulations found at 6 NYCRR Part 617 require that no agency shall carry out or approve an Action until it has complied with the requirements of SEQRA.

The specific legislative actions required are:

1. Determine that the construction of this Synthetic Turf Pitch and Putt Practice Area is an Unlisted Action.
2. Make a determination of significance regarding construction of this Synthetic Turf Pitch and Putt Practice Area pursuant to 6 NYCRR 617.7.
3. Authorize the County Executive, or his designee, to take such actions to comply with the requirements of the State Environmental Quality Review Act, including without limitation, the execution of documents and the filing, distribution and publication of the documents required under the State Environmental Quality Review Act, and any other actions to implement the intent of this resolution.

This designation will have no impact on the revenues or expenditures of the current Monroe County budget.

I recommend that this matter be referred to the appropriate committee(s) for favorable action by Your Honorable Body.

Sincerely,

Adam J. Bello
Monroe County Executive

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			
Monroe County Parks Synthetic Golf Pitch and Putt Practice Area			
Name of Action or Project: Installation of a maximum of 0.5 acre Synthetic Golf Pitch and Putt Practice Area			
Project Location (describe, and attach a location map): The Project is located at one site at Genesee Valley Park			
Brief Description of Proposed Action: The Project seeks to install a maximum of a 0.5 acre synthetic golf pitch and putt practice area at Genesee Valley Park. Location mapping is attached. Composed of a synthetic material filled with a silica sand mixture, this would be a water permeable practice area which would require very little maintenance by staff members. This synthetic golf practice area would not require watering during the summer drought months and will perform during very saturated conditions.			
Name of Applicant or Sponsor: Monroe County–Robert W. Kiley, Deputy Director		Telephone: 585-753-7279 E-Mail: robertkiley@monroecounty.gov	
Address: 171 Reservoir Rd			
City/PO: Rochester	State: NY	Zip Code: 14620	
1. Does the proposed action only involve the legislative adoption of a plan, local law, ordinance, 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.		NO ☐	YES ☒
2. Does the proposed action require a permit, approval or funding from any other government Agency? If Yes, list agency(s) name and permit or approval: NYS-DEC- Wetland Permitting		NO ☐	YES ☒
3. a. Total acreage of the site of the proposed action?		.75 acres	
b. Total acreage to be physically disturbed?		.75 acres	
c. Total acreage (project site and any contiguous properties) owned or controlled by the applicant or project sponsor?		718.30 acres	
4. Check all land uses that occur on, are adjoining or near the proposed action: ☐ Urban ☐ Rural (non-agriculture) ☐ Industrial ☐ Commercial ☐ Residential (suburban) ☐ Forest ☐ Agriculture ☐ Aquatic ☒ Other(Specify): Golf Course ☒ Parkland			

5. Is the proposed action, a. A permitted use under the zoning regulations? b. Consistent with the adopted comprehensive plan?	NO ☐ ☐	YES ☐ ☐	N/A ☒ ☒
6. Is the proposed action consistent with the predominant character of the existing built or natural landscape?	NO ☐	YES ☒	
7. Is the site of the proposed action located in, or does it adjoin, a state listed Critical Environmental Area? Environmentally Sensitive, by the City of Rochester 1986 If Yes, identify: _____	NO ☐	YES ☒	
8. a. Will the proposed action result in a substantial increase in traffic above present levels? 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?	NO ☒ ☒ ☒	YES ☐ ☐ ☐	
9. Does the proposed action meet or exceed the state energy code requirements? If the proposed action will exceed requirements, describe design features and technologies: N/A _____	NO ☐	YES ☐	
10. Will the proposed action connect to an existing public/private water supply? If No, describe method for providing potable water: _____ N/A _____	NO ☒	YES ☐	
11. Will the proposed action connect to existing wastewater utilities? If No, describe method for providing wastewater treatment: _____ N/A _____	NO ☒	YES ☐	
12. a. Does the project site contain, or is it substantially contiguous to, a building, archaeological site, or district 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 State Register of Historic Places? b. Is the project site, or any portion of it, located in or adjacent to an area designated as sensitive for archaeological sites on the NY State Historic Preservation Office (SHPO) archaeological site inventory?	NO ☐ ☐	YES ☒ ☒	
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? 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: _____ _____ _____	NO ☒ ☒	YES ☐ ☐	

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 Federal government as threatened or endangered?	NO	YES
	☒	☐
16. Is the project site located in the 100-year flood plan?	NO	YES
	☐	☒
17. Will the proposed action create storm water discharge, either from point or non-point sources? If Yes,	NO	YES
	☒	☐
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:	☐	☒
Under drains from the future use will be directed to the existing stormsewer system on site.		
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
	☒	☐
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
	☒	☐
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
Rochester Fire Academy and Kozel Structural Steel and Fabrication	☐	☒
I CERTIFY THAT THE INFORMATION PROVIDED ABOVE IS TRUE AND ACCURATE TO THE BEST OF MY KNOWLEDGE		
Applicant/sponsor/name: <u>Robert W. Kiley</u> Date: <u>3/8/2023</u>		
Signature:  Title: <u>Deputy Director, Monroe County Parks</u>		

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)?	☒	☐
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?	☒	☐
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?	☒	☐
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 erosion, flooding or drainage problems?	☒	☐
11. Will the proposed action create a hazard to environmental resources or human health?	☒	☐

Agency Use Only (if applicable)

Project:

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.

The existing location at Genesee Valley Park is gently graded with well established turf, mowed and maintained as a golf course. This project would see earthen disturbances of less than 0.75 acres, grading and contouring subsoils and then installing the synthetic golf turf atop of that freshly graded material. Erosion and sediment controls will be utilized as needed during construction to ensure that sediment remains on site and erosion is mitigated. As such, there is no significant impact to land anticipated.

The Environmental Assessment reports that the Project is located within the 100 foot buffer of NYS-DEC Wetland RH-3. Current wetland delineations of this location do not indicate that wetlands are present, however to ensure coordination with NYS-DEC a wetland delineation has been performed and is currently being reviewed. The intent of the project will only modify the existing mowed and maintained turf areas and not encroach into any regulated areas of Wetland RH-3. As such, there is no significant impact to water anticipated.

The Project is located within the 100 year floodplain of the Genesee River, however as the Project will reconstruct existing porous turfed areas maintained as golf course with a porous synthetic turfed area within the same profile. As there is no change to existing uses, there is no significant impact to flooding anticipated.

In 1986, the City of Rochester designated the area as a critical environmental area, noting that it is a environmentally sensitive area. The NYS-DEC Environmental Resource Mapper was reviewed and no threatened or endanger species were mapped within the project area. As a result, no significant impacts to flora and fauna are anticipated.

There are two remediation sites within 2000 ft of the proposed project, Rochester Fire Academy and Kozel Structural Steel and Fabrication. As the project would not impact these remediation sites, no significant impact is noted.

The Project is in keeping with the current uses and aesthetics of the current golf course and thus there is no anticipated impact on aesthetics.

While Genesee Valley Park is an eligible national registrar location, the Project is located in an area which the Resource Mapper does not highlight as a sensitive location and further the current and future uses will remain golf course focused. As a result, no significant impacts to archaeological resources are anticipated.

- ☐ 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.

Monroe County

Name of Lead Agency

Adam J. Bello

Print or Type Name of Responsible Officer in Lead Agency

Signature of Responsible Officer in Lead Agency

Date

County Executive

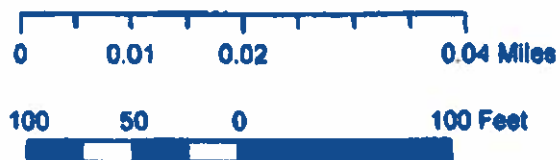
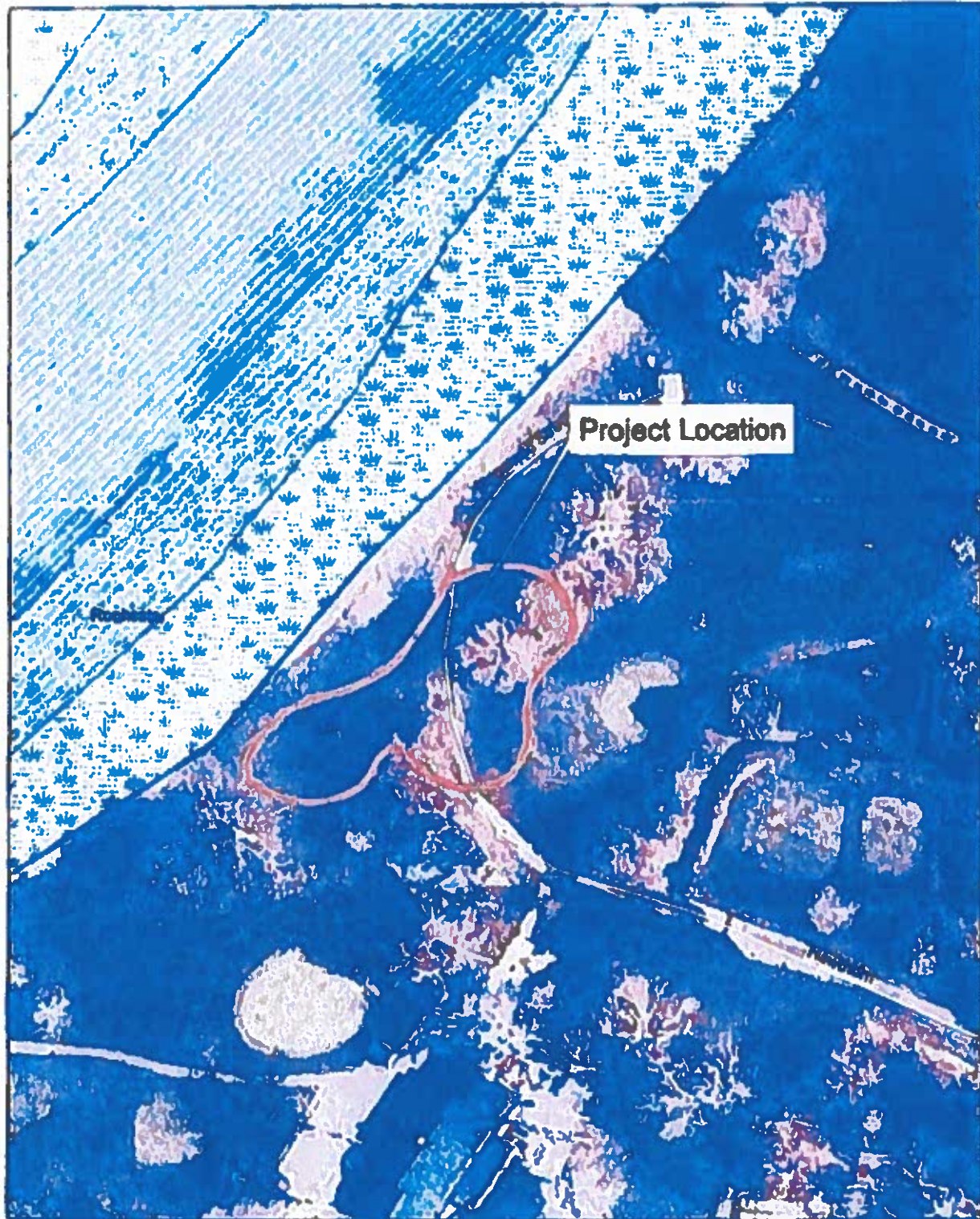
Title of Responsible Officer

Robert W. Kiley

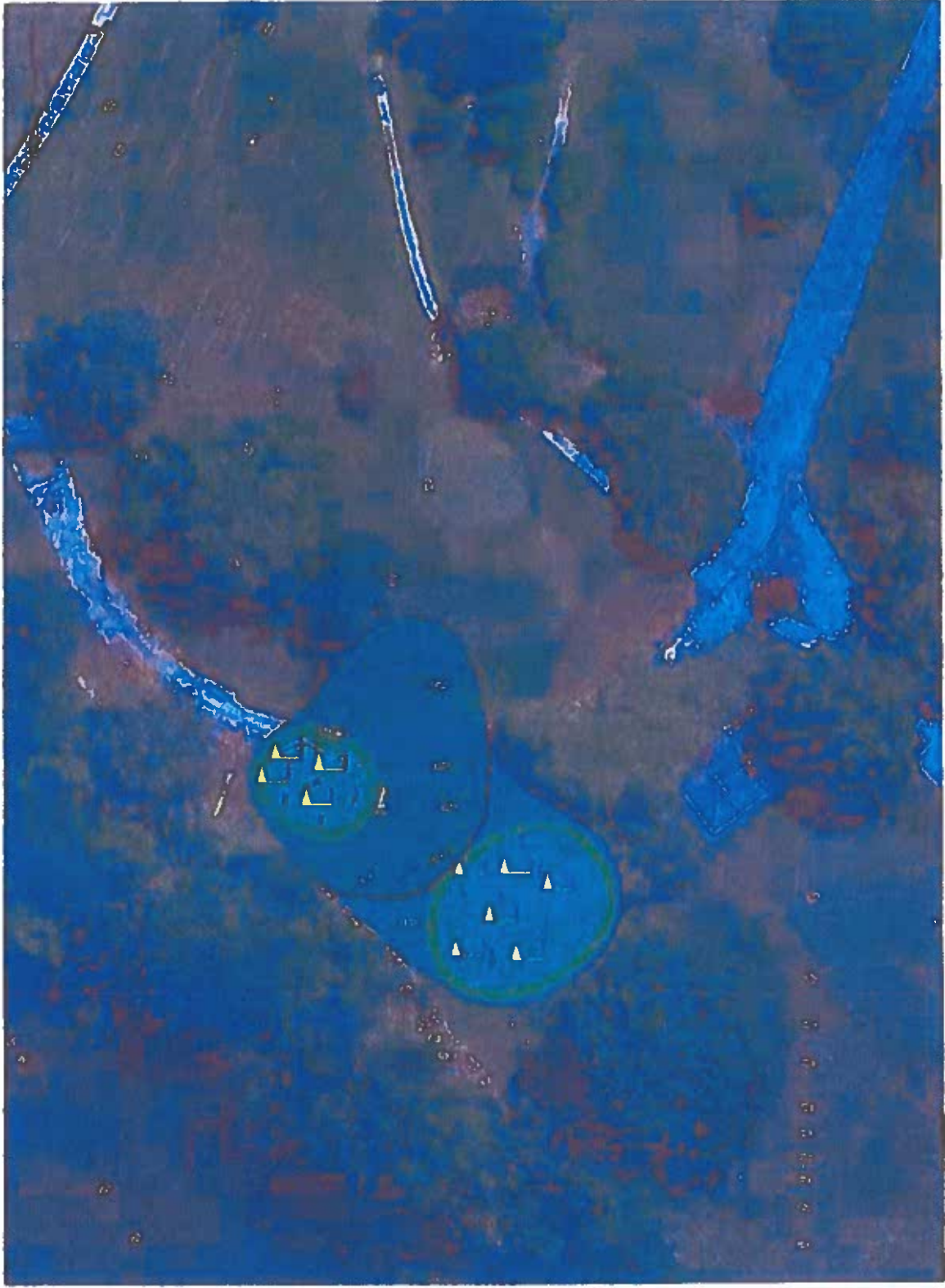
Signature of Preparer (if different from Responsible Officer)

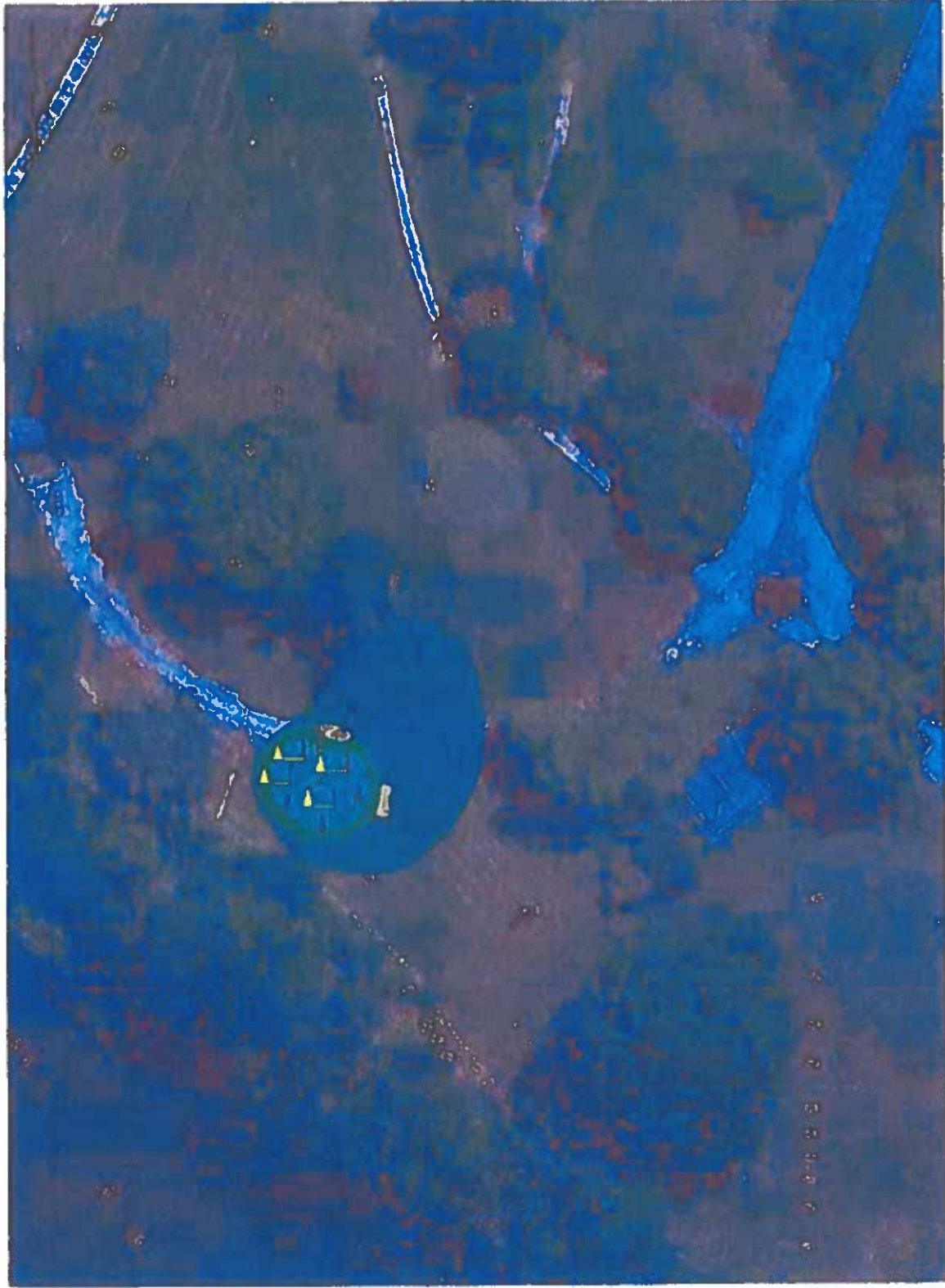
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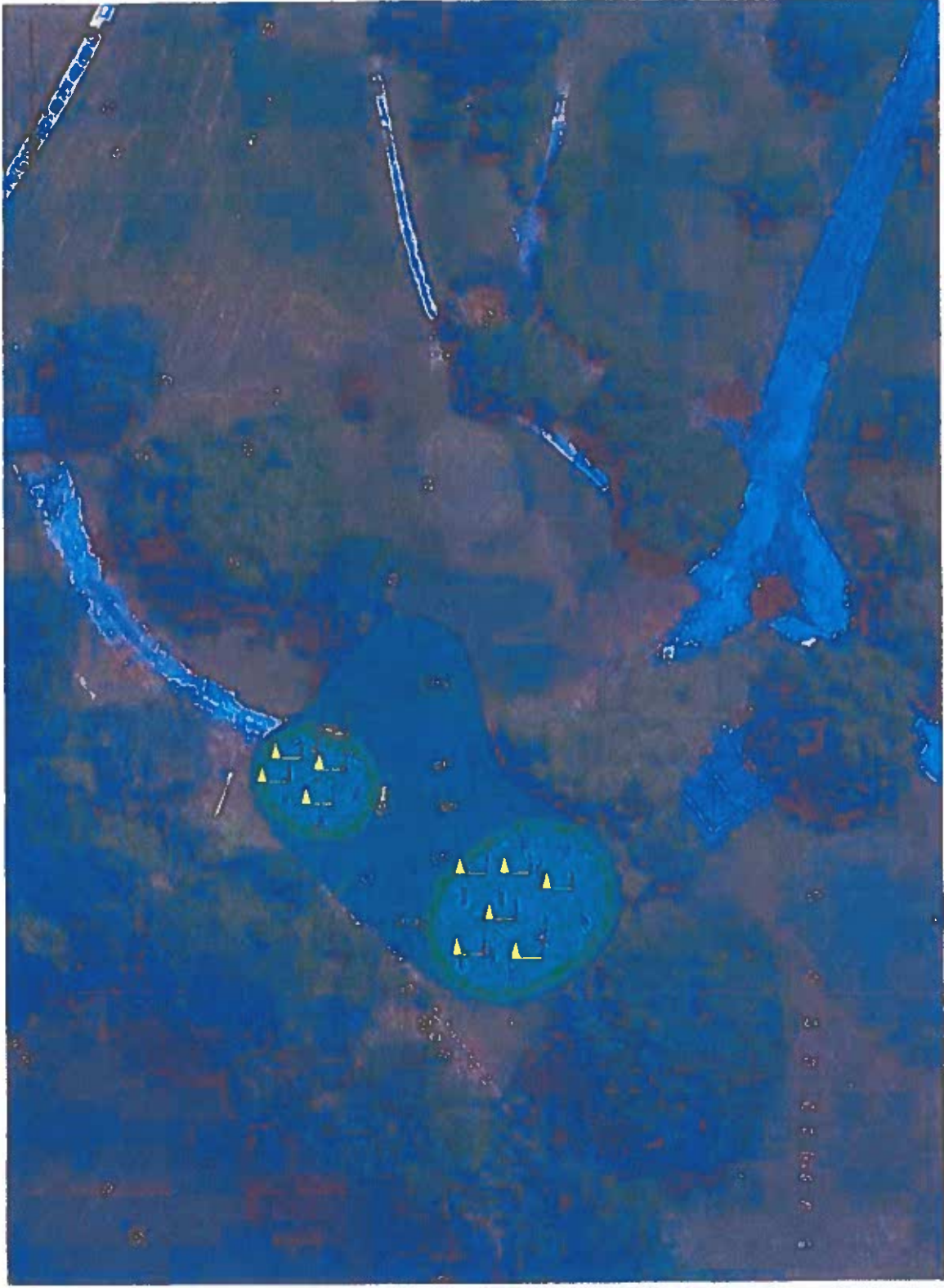
Synthetic Golf Location Map



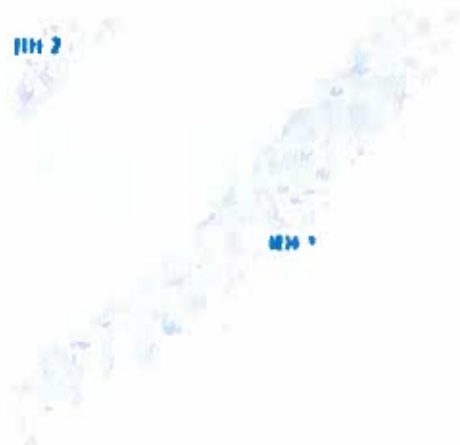
RWK
3/8/2023







Environmental Assessment Report



Project Name:

Parcel Address: 1000 East River Rd
Rochester 14823

Tax Parcel ID # 148.08-1-1.001

☒ **Sewer Service** SERVICED BY:

☒ **Water Service** SERVICED BY:

Acreage: 470.8

Owner Name: City Of Rochester Genesee

Latitude: N/A
Longitude: N/A

Census Tract: 38 06 **TAZ:** 3805500000085

☐ Agricultural District

☐ Western Agricultural District

☐ Eastern Agricultural District

Soils Type: Ge

Soils Type: Cc

☒ Hydric Soils on Site?

☐ Steep Slope

☐ Aquifer on Site

Type: N/A

☐ Aquifer near Site

Type: N/A

☐ Stream on Site?

☐ Protected stream on site?

☐ Non-protected stream on site?

Name of Stream: N/A

Stream Classification: N/A

☐ Within 500' of Barge Canal?

☒ Drainage Basin

Basin Name: Genesee River

☒ Adjacent to County Park?

Name of Park: Genesee Valley
Park

☐ Pedestrian or bike routes on site?

Trell Use: N/A

☐ Site within half mile of bus route?

☐ Site within NYS DEC Wetland? Type: N/A

☒ Site within 100' of NYSDEC Wetland? Type: RH-3

☐ Federal Wetland Type: N/A

☒ 100 Year Floodplain

☒ 500 Year Floodplain

☐ Floodway

☐ Coastal Erosion Area

☒ CEA on site?

CEA Name: Not named

Basis for Designation: Environmentally sensitive

Designating Agency: Rochester, City of

Date of Designation: 3-14-88

☒ CEA on site?

CEA Name: Not named

Basis for Designation: Environmentally sensitive

Designating Agency: Rochester, City of

Date of Designation: 3-14-88

☐ CEA adjacent to site?

CEA Name: N/A

Basis for Designation: N/A

Designating Agency: N/A

Date of Designation: N/A

☐ Woodlot within site?

☐ Hazardous Waste Site on site?

☐ Is it a Remediation Site?

Name of Hazardous Waste Site: N/A

Type of waste on site: N/A

☐ Site adjacent to Hazardous Waste Site?

Name of Hazardous Waste Site: N/A

Type of waste on site: N/A

☒ Within 2000f of Remediation Site?

Site Name: Rochester Fire Academy

Type of waste on site: See NYSDEC Website

☒ Within 2000f of Remediation Site?

Site Name: Kozel Structural Steel & Fabrication

Type of waste on site: See NYSDEC Website

☐ National Historic Area on site?

Name of Site: N/A

☐ National Historic Area adjacent to site?

Name of Site: N/A

☐ Natural Community on site?

Name of Community: N/A

☐ Site within airport boundary?

☒ Site within one mile of airport?

[illegible]

**Monroe County**

Method and Screen Preliminary Assessment

**Genesee Valley
Golf Course Improvements
Rochester, NY**



1. **Identify the main idea**
 2. **Identify the supporting details**
 3. **Identify the conclusion**

1

- Preliminary Assessment
 Study Area
 Research Strategy
 Study Area
 Research Objectives
 Research Design
 Research Methodology
 Research Instrumentation
 Research Data Management
 Research Ethics
 Research Funding
 Research Dissemination
 Research Impact
 Research Evaluation
 Research Conclusion
 Research Acknowledgments
 Research References
 Research Appendix
 Research Glossary
 Research Index
 Research Bibliography
 Research Abstracts
 Research Summary
 Research Report
 Research Paper
 Research Article
 Research Book
 Research Monograph
 Research Handbook
 Research Yearbook
 Research Encyclopedia
 Research Dictionary
 Research Compendium
 Research Yearbook
 Research Abstracts
 Research Summary
 Research Report
 Research Paper
 Research Article
 Research Book
 Research Monograph
 Research Handbook
 Research Yearbook
 Research Encyclopedia
 Research Dictionary
 Research Compendium

1. CH_3COOH is a weak acid. It reacts with NaOH to form CH_3COONa and H_2O . The reaction is as follows:

Overview Map

FIGURE 1

1. **Introduction**

