

**TOWN BOARD
SPECIAL MEETING**

WEDNESDAY

March 3, 2021

Zoom Meeting

<https://madisoncounty-ny.zoom.us/j/91487030881>

Meeting ID: 914 8703 0881

Dial by your location

1 646 558 8656 US (New York)

The Town Board was having their monthly work session and went into a Special Meeting. This meeting was necessary in order to stay on track with the Lake Treatment planned for this year.

At 7:45 p.m. Motion by Councilor Race, seconded by Councilor Reger to start the Special Meeting.

Supervisor Zupan stated the Special Meeting was in session.

Note for the Record: Supervisor Zupan asked for a roll call at 7:00 p.m. when the work session began. All Councilors were present at that time as well as at the start of this Special Meeting

Proper notification of the meeting took place and further a quorum was present for the purposes of this meeting.

The Town of Cazenovia is committed to practicing the social distancing guidelines that are currently in place. In accordance with the Governor's Executive Order 202.1, this Special Meeting was held via videoconferencing. The meeting notification was posted on the Town's website and on the sign board at the outside entrance of the Town Hall and published in the newspaper.

Please note this meeting is being recorded.

Elizabeth Moran of EcoLogic, LLC was present to update and assist the Board with the next steps in the Lake Treatment process. She stated during her last presentation with the Board, they reviewed the Scoping Document which then needed to go out to the interested and involved parties. She stated one comment was received from the Madison County Dept. of Health. She said the Scoping Document as reviewed last time, stands. Therefore, this resolution adopts it as Final.

Resolution No. 26 presented by Councilor Andersen, seconded by Councilor Golub

TOWN BOARD SEQR RESOLUTION

**(ADOPTING FINAL SCOPING DOCUMENT AND DIRECTING
THE PREPARATION OF A DRAFT SUPPLEMENTAL
ENVIRONMENTAL IMPACT STATEMENT)**

**Treatment and Application of ProcellaCOR EC
on Cazenovia Lake (2021 Treatment)**

WHEREAS, the Town of Cazenovia in the past has undertaken numerous treatments of portions of Cazenovia Lake to address the identified presence of invasive aquatic macrophyte *Myriophyllum spicatum*, commonly known as Eurasian watermilfoil; and

WHEREAS, after impartial evaluation of all viable alternatives, the chemical treatment program using the chemical Triclopyr, with a brand name of “Renovate,” was determined to offer the greatest potential for effective control of Eurasian watermilfoil in Cazenovia Lake and has been used successfully in the northern, central and southern portions and spot treatment areas of the Lake subject to New York State Department of Environmental Conservation Permit; and

WHEREAS, after discussions with recognized experts in the subject field, consultation with the New York State Department of Environmental Conservation and conversations with other stakeholders concerning the Lake’s health, it has been determined that continued treatment of the Lake can be beneficial and it has been further determined to utilize an alternate herbicide known as “ProcellaCOR EC”, which herbicide has shown positive results in other studies and applications on freshwater bodies in New York State and has been approved for use by the New York State Department of Environmental Conservation in such instances; and

WHEREAS, the chemical ProcellaCOR EC has (like Renovate and Renovate 3) been subject to rigorous federal and state environmental reviews prior to its approval for use in New York State lakes for control of Eurasian watermilfoil; and

WHEREAS, the Town Board has determined to pursue an additional new supplemental application to New York State Department of Environmental Conservation for a chemical treatment program using ProcellaCOR EC as part of an integrated long-term control strategy of Eurasian watermilfoil; and

WHEREAS, the Town Board now desires to undertake an additional (2021) treatment and application of Cazenovia Lake with “ProcellaCOR EC” in an area of approximately 190± acres (defined areas) of Cazenovia Lake, subject to the granting of approval, licenses and permits from the DEC as may be necessary; and

WHEREAS, it has been previously determined by the Town Board, on December 14, 2020, that:

- 1) This action will require a separate and additional review under SEQR.

- 2) The following are involved and/or interested agencies in connection with the SEQRA review: New York State Department of Environmental Conservation (including Region 7); U.S. Army Corps of Engineers; Village of Cazenovia Board of Trustees; Madison County Health Department; New York State Office of Parks, Recreation and Historic Preservation; and the New York State Canal Corporation.
- 3) The action is a Type I action.
- 4) The Town of Cazenovia Town Board will assume lead agency status for SEQR review purposes; and

WHEREAS, notices of the Town’s intent to take Lead Agency status were transmitted on or about January 5, 2021 and no objections were received; and

WHEREAS, as part of the six (6) previous treatments of those portions of Cazenovia Lake and as part of the process for the granting of the six (6) previous permits to treat Cazenovia Lake with the herbicide Triclopyr and Renovate 3, the Town Board caused to be prepared a Draft Environmental Impact Statement and subsequently thereto a Final Environmental Impact Statement, which Environmental Impact Statements were subject to rigorous revisions and study; and

WHEREAS, Supplemental Environmental Impact Statements were prepared for the 2010, 2012, 2014, 2017 and 2019 applications of the herbicide Triclopyr and Renovate 3 to the Lake, which Supplemental Environmental Impact Statements were subject to rigorous revisions and study; and

WHEREAS, the Board on February 8, 2021 approved a Positive Declaration which would require the preparation of a 2021 Supplemental Environmental Impact Statement (“SEIS”) to evaluate the potential negative environmental impacts of this action; and

WHEREAS, on February 8, 2021, the Town Board, as Lead Agency, adopted a Draft Scoping Document for this action, supplied copies of said Draft Scoping Document to all involved and interested agencies for review and comment, and requested comments and input on the Draft Scoping Document by March 1, 2021; and

WHEREAS, no written comment has been received by the Lead Agency with respect to the Draft Scoping Document; and

WHEREAS, the Lead Agency has taken any comments into consideration of the Scoping Document and has, on this day, presented for consideration a Final Scope for the Supplemental Environmental Impact Statement.

NOW, THEREFORE, BE IT RESOLVED that the Town Board of the Town of Cazenovia, as Lead Agency, hereby adopts the attached Final Scoping Document for the treatment of portions of Cazenovia Lake (approximately 190± acres (defined areas) of Cazenovia Lake), in the Town of Cazenovia, Madison County, New York as the Final Scoping Document for purposes of State Environmental Quality Review; and it is further

RESOLVED that the Lead Agency shall prepare or cause to be prepared a Supplemental Environmental Impact Statement consistent with the terms of the Final Scoping Document.

FINAL SCOPE - TOWN OF CAZENOVIA LEAD AGENCY

TREATMENT OF PORTIONS OF CAZENOVIA LAKE WITH THE HERBICIDE PROCELLACOR EC (PHASE VII - APPROXIMATELY 190± ACRES OF DEFINED AREAS OF CAZENOVIA LAKE) TOWN OF CAZENOVIA, MADISON COUNTY, NEW YORK (2021 TREATMENT)

SUPPLEMENTAL ENVIRONMENTAL IMPACT STATEMENT (SEIS) FINAL SCOPE OF ISSUES TO BE ADDRESSED

- Name of Project:** Application (treatment) of herbicide ProcellaCOR EC to portions of Cazenovia Lake for control of the invasive aquatic plant Eurasian watermilfoil (*Myriophyllum spicatum*).
- Project Location:** Town of Cazenovia, New York
(Cazenovia Lake -- 1,164± surface acres)/(See attached map)
(2021 Treatment Area is approximately 190± acres of defined areas of Cazenovia Lake)
- SEQRA Classification:** Type I Action
- Lead Agency:** Town of Cazenovia Town Board
7 Albany Street
Cazenovia, New York 13035
- Contact:** Hon. William Zupan, Town Supervisor
Town of Cazenovia
7 Albany Street
Cazenovia, NY 13035
Telephone Number: (315) 655-9213

ORGANIZATION OF THE DEIS SCOPE

*** The EIS may draw conclusions, where appropriate, from the environmental data and analysis contained in the original (2009) Environmental Impact Statement and the 2010, 2012, 2014, 2017 and 2019 Supplemental Environmental Impact Statements prepared by the Town of Cazenovia. ProcellaCOR EC received its full aquatic registration from EPA in February 2018 and is registered for use in a number of states, including New York State. ProcellaCOR EC is classified as a reduced risk pesticide by EPA.**

*** Incorporation of original and Supplemental Final Environmental Impact Statements**

(2009, 2010, 2012, 2014, 2017 and 2019) by reference.

Section

Description of the Proposed Action

Potential Significant Adverse Impacts (impact on water quality; impact on drinking water supply and water contact recreation; impact on aquatic plant and animal life; impact on terrestrial vegetation; impact on wetlands; impact on recreational opportunities)

General Guidelines

I. Front Material

- A. Cover Sheet
- B. List of Consultants Involved With the Project
- C. Table of Contents

II. Summary

- A. Brief Description of the Proposed Action
- B. List of Involved Agencies and Required Approvals/Permits
- C. Anticipated Impacts and Proposed Mitigation Measures (impact on water quality; impact on drinking water supply and bathing water; impact on aquatic plant and animal life; impact on wetlands; impact on recreational opportunities; impact on irrigation)
- D. Project Alternatives

III. Description of Proposed Action

- A. Project Overview
- B. Approvals
- C. Site Description
- D. Surrounding Uses and Facilities
- E. Detailed Description of Proposed Action
- F. Project Purpose, Needs and Benefits

IV. Environmental Analyses (Existing Conditions, Potential Impacts and Mitigation Measures)

- A. Water Resources - It has been determined that the lead agency should evaluate the potential impacts of the proposed use of ProcellaCOR EC on the general water quality and aquatic habitat of Cazenovia Lake. Included in an analysis will be a discussion focused on surface water and any projected impacts on groundwater quality. The potential for an herbicide treatment to affect the risk of developing cyanobacterial blooms will be reviewed.
- B. Impact on Potable Water Supply and Human Health - Property owners abutting Cazenovia Lake are reported to use lake water as a source of drinking water, as well as for cooking and bathing. The supplemental environmental impact statement will address the potential negative impacts on the health of residents drawing water for potable use (as noted in the past, the Town strongly discourages consumption of lake water) and mitigation measures associated with the introduction of ProcellaCOR EC to the drinking water supply and any potential impacts on human health. In addition, residences along the northern portion of

the lake shoreline are served by a community groundwater supply (known as Oweria Point). The SEIS will consider the potential impacts of the application of ProcellaCOR EC to the groundwater and any necessary mitigation.

- C. Impact on Terrestrial Flora - The SEIS will address the potential adverse impacts if lake water treated with ProcellaCOR EC is applied to lawns and gardens and food crops.
- D. Impact on Aquatic Flora - The SEIS will address potential negative impacts on non-targeted plant species, which may be incidentally affected by treatment of the lake water with Renovate. Included will be an update and discussion from the most recent annual survey of rare, threatened and endangered plant species.
- E. Impact on Aquatic Fauna - The SEIS will address potential negative impacts on aquatic fauna, in and around Cazenovia Lake. Cazenovia Lake maintains a diverse community of fish and reptile species, as well as waterfowl. The SEIS will analyze the potential impact of the treatment of the lake with ProcellaCOR EC on all aquatic fauna, especially the fish community, and discuss the impacts on snails found in the area of Chittenango Park falls.
- F. Impact on Wetlands - The site contains both federally protected and state protected wetlands. The current proposal appears to place portions of the treatment adjacent to protected wetland areas. The SEIS will provide details in the form of a written discussion on the potential impact on regulated wetlands and proposed mitigative measures for same.
- G. Impact on Recreational Pursuits and Economic Stability - It is recognized that Cazenovia Lake is a source of recreational opportunities for residents of the Town, as well as visitors. The SEIS will review the potential impacts of treatment of the lake with ProcellaCOR EC on recreational pursuits, as well as economic aspects of the treatment, including impacts on rentals, property values, etc.
- H. Impact on Aesthetics and Human Perceptions - The introduction of an herbicide into Cazenovia Lake has the potential to change the aesthetic condition of lake water by eliminating submerged and emergent plant material and thus will have some effect on its visual quality. Additionally, residents may hold opinions relating to the treatment of lake water with any chemical substance. Therefore, the SEIS will address these potential impacts. Focusing on, among other issues, impacts on visual quality (changes in appearance with reduced macrophyte density) and the potential for risk from application of any chemicals.

V. Reasonable Alternatives to be Considered

- A. No action alternative
- B. Harvesting (with updated information from past seasons)
- C. Biological controls using grass carp, weevils, and/or aquatic moths
- D. Suction dredging to remove plant material
- E. Benthic barriers (with discussion of past season results and trends)
- F. Application of an herbicide with 2,4-D as the active ingredient
- G. Integrated macrophyte management approach incorporating multiple control measures
- H. Dredging

VI. Adverse Impacts That Cannot Be Avoided if the Proposed Action is Implemented

VII. Sources and Bibliography

VIII. Appendices

- A. SEQRA Documentation
- B. Official Correspondence
- C. Technical Studies

IX. SEIS - Supplemental Areas of Analysis for EIS

The following additional areas of concern will be addressed in the SEIS:

- A. Original (2009), 2010, 2012, 2014, 2017 and 2019 (Supplemental) Program Review and Results with Renovate OTF[®] and Renovate 3
- B. Annual Macrophyte Surveys (2008 - 2019)
- C. Triclopyr Toxicity testing for pulmonate snails
- D. Residual Monitoring in lake and downstream waters
- E. Discussion of Lake Management Plan's Implications to the Project
- F. Chemical Application Summary: 2009, 2010, 2012, 2014, 2017 and 2019 (Renovate OTF[®] and Renovate 3)
- G. Discussion of proposed 2021 Treatment Areas and use of ProcellaCOR EC rather than Renovate OTF[®] or Renovate 3
- H. Posting and Notices to Landowner's and Lake Users

GENERAL GUIDELINES

This scoping document relates to the process by which the lead agency has identified the potentially significant adverse impacts related to the proposed action that are to be addressed in the Supplemental Environmental Impact Statement, including the content and level of detail of the analysis, the range of alternatives, the mitigation measures needed and the identification of non-relevant issues. Scoping provides a Project Sponsor with guidance on matters which must be considered and provides an opportunity for early participation by involved agencies and the public in the review of the proposed action. The primary goals of scoping are to focus the EIS on potentially significant adverse impacts and to eliminate consideration of those impacts that are irrelevant or nonsignificant.

The SEIS for the development shall cover all items in this Scope of Issues document. Each impact issue can be presented in a separate subsection which includes a discussion of existing conditions, significant impacts associated with the proposed action, and mitigation measures designed to minimize the identified impacts.

Narrative discussions shall be accompanied by appropriate tables, charts, graphs, and figures whenever possible. If a particular subject can be most effectively described in a graphic format, the narrative discussion should merely summarize and highlight the information presented graphically. All plans and maps showing the site shall include adjacent homes, other neighboring uses and structures, including but not limited to wells and subsurface sanitary sewage disposal systems, roads and water bodies within a distance of not less than fifty (50') feet from the property line of the proposed action based upon existing available data sources.

Information shall be presented in a manner that can be readily understood by the public.

CAZENOVIA LAKE

2021 Herbicide Application Plan

Areas proposed for treatment to control Eurasian Watermilfoil:

| Site | Acres | Ave. Depth (ft) | Volume (acft) |
|------|-------|-----------------|---------------|
| A1 | 3 | 3.7 | 11.1 |
| A2 | 2.7 | 4.7 | 12.69 |
| B1 | 13 | 6.1 | 79.3 |
| B2 | 2.6 | 3.0 | 8.4 |
| B3 | 6.7 | 6.3 | 42.21 |
| C | 7.6 | 8.1 | 61.56 |
| D | 13.4 | 4.6 | 61.64 |
| E | 6.5 | 6.3 | 40.95 |
| F | 5.6 | 7.0 | 39.2 |
| G | 9.7 | 6.7 | 64.99 |
| H | 18 | 6.7 | 120.6 |
| K | 32.9 | 4.3 | 141.47 |
| L | 59.6 | 6.4 | 381.44 |
| M | 6.2 | 3.7 | 30.34 |

TOTAL 189.7

| PROCELLACOR EC | | | | |
|----------------|------------|-------------|--------------|----------------|
| Site | Dose (PDU) | Conc. (ppb) | Dose oz/acft | Total Amt (oz) |
| A1 | 3 | 5.79 | 9.51 | 105.6 |
| A2 | 3 | 5.79 | 9.51 | 120.7 |
| B1 | 3 | 5.79 | 9.51 | 754.1 |
| B2 | 3 | 5.79 | 9.51 | 79.9 |
| B3 | 3 | 5.79 | 9.51 | 401.4 |
| C | 3 | 5.79 | 9.51 | 585.4 |
| D | 3 | 5.79 | 9.51 | 586.2 |
| E | 3 | 5.79 | 9.51 | 389.4 |
| F | 3 | 5.79 | 9.51 | 372.8 |
| G | 3 | 5.79 | 9.51 | 602.5 |
| H | 2 | 3.60 | 6.34 | 764.6 |
| K | 2 | 3.60 | 6.34 | 696.9 |
| L | 2 | 3.60 | 6.34 | 2416.3 |
| M | 3 | 5.79 | 9.51 | 288.5 |

Total 8566.4

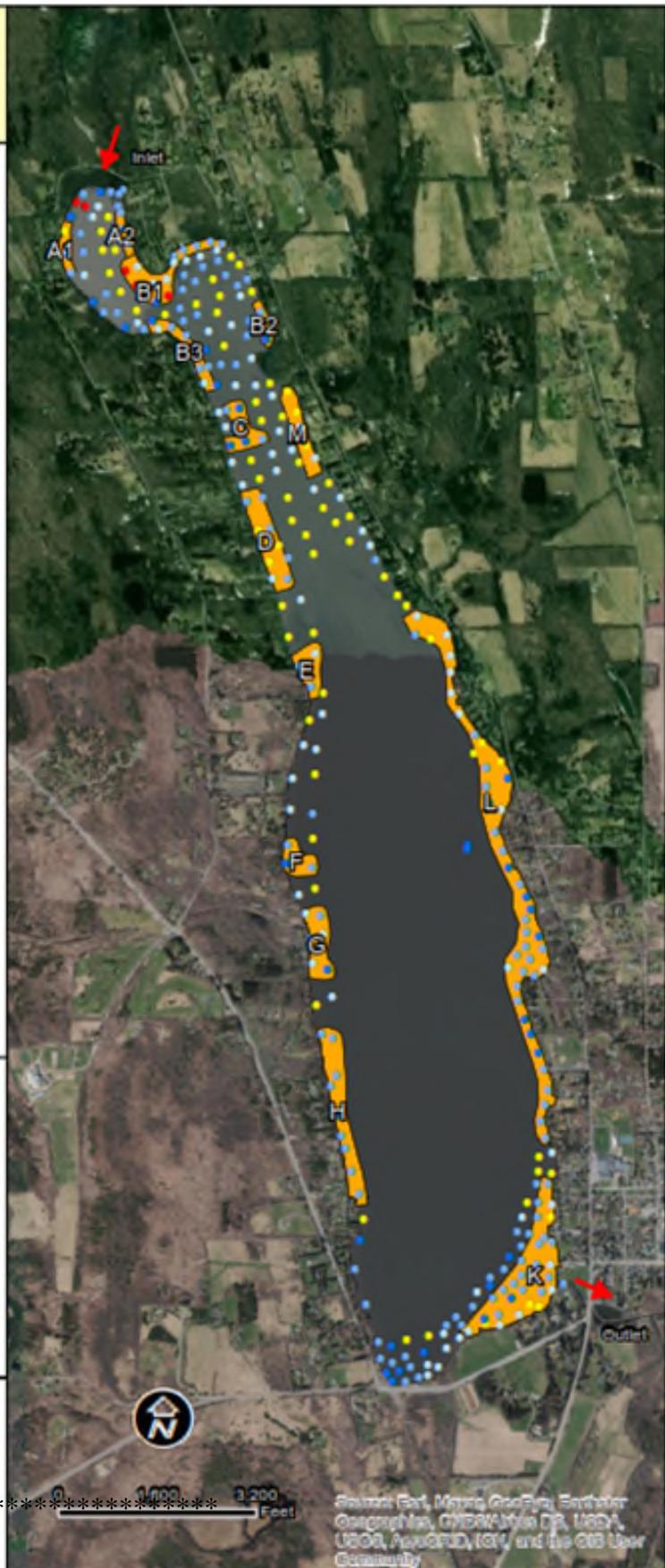
2020 Eurasian Watermilfoil Distribution Survey by Racine-Johnson Aquatic Ecologists

Percent of Mean Rake Toss Abundance



SOLITUDE
LAKE MANAGEMENT

888-480-3253
www.solitudelakemanagement.com



Source: Esri, DeLorme, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community

Roll call:

| | |
|---------------------------|------------|
| Councilor Andersen | Yes |
| Councilor Race | Yes |
| Councilor Golub | Yes |
| Councilor Reger | Yes |
| Supervisor Zupan | Yes |

Supervisor Zupan declared Resolution No. 26 adopted.

L. Moran, once again, prefaced the next resolution. She said the Town as lead agency accepts the Draft Supplemental Environmental Impact Statement as complete for review and comment. She said this starts a 30-day clock and at the end of this process, the Findings Statement will be accepted and SEQRA will be complete. She said it is important to keep on track because they learned from Dave Miller (CLA President) who has been in touch with Glenn Sullivan (Solitude) that DEC has already issued the Pesticide Permit which is always the heaviest lift. She said when the SEQRA is complete, they will issue the Wetland Permit. She said they are on track for their target application of early June. She stated last time she reviewed the DEIS and the only change that is in the FINAL version that the Town Clerk distributed was a change to reflect a request of Madison County Health Dept. The pesticide label says you can go swimming with no restrictions. In an abundance of caution, the Dept. of Health wants the public beaches closed on the days they are applying. She thought that was a reasonable request and not at a time of year with a lot of recreational pressure on the lake. She said that was the only modification. She stated once this resolution passes, John Langey’s Office will put a formal notice in the Environmental News Bulletin (ENB) which notifies everybody that the Town has taken this action and accepts the DEIS.

Resolution No. 27 presented by Councilor Race, seconded by Councilor Reger

TOWN BOARD SEQR RESOLUTION

(ACCEPTING THE DRAFT SUPPLEMENTAL ENVIRONMENTAL IMPACT STATEMENT AS COMPLETE FOR REVIEW AND COMMENT)

Treatment and Application of ProcellaCOR EC on Cazenovia Lake (2021 Treatment)

WHEREAS, the Town of Cazenovia in the past has undertaken numerous treatments of portions of Cazenovia Lake to address the identified presence of invasive aquatic macrophyte *Myriophyllum spicatum*, commonly known as Eurasian watermilfoil; and

WHEREAS, after impartial evaluation of all viable alternatives, the chemical treatment program using the chemical Triclopyr, with a brand name of “Renovate,” was determined to offer the greatest potential for effective control of Eurasian watermilfoil in Cazenovia Lake and has been used successfully in the northern, central and southern portions and spot treatment areas of the Lake subject to New York State Department of Environmental Conservation Permit; and

WHEREAS, after discussions with recognized experts in the subject field, consultation with the New York State Department of Environmental Conservation and conversations with other stakeholders concerning the Lake’s health, it has been determined that continued treatment

of the Lake can be beneficial and it has been further determined to utilize an alternate herbicide known as “ProcellaCOR EC”, which herbicide has shown positive results in other studies and applications on freshwater bodies in New York State and has been approved for use by the New York State Department of Environmental Conservation in such instances; and

WHEREAS, the chemical ProcellaCOR EC has (like Renovate and Renovate 3) been subject to rigorous federal and state environmental reviews prior to its approval for use in New York State lakes for control of Eurasian watermilfoil; and

WHEREAS, the Town Board has determined to pursue an additional new supplemental application to New York State Department of Environmental Conservation for a chemical treatment program using ProcellaCOR EC as part of an integrated long-term control strategy of Eurasian watermilfoil; and

WHEREAS, the present action represents a seventh phase of treatment to 190± acres (defined areas) of Cazenovia Lake infested by Eurasian watermilfoil (see map attached); and

WHEREAS, the Town Board now desires to undertake an additional (2021) treatment and application of Cazenovia Lake with “ProcellaCOR EC” in an area of approximately 190± acres (defined areas) of Cazenovia Lake, subject to the granting of approval, licenses and permits from the DEC as may be necessary; and

WHEREAS, it has been previously determined by the Town Board, on December 14, 2020, that the Town of Cazenovia would assume Lead Agency status for SEQR purposes for this action and said Lead Agency status has been confirmed; and

WHEREAS, on February 8, 2021 the Town Board, as Lead Agency, adopted a Positive Declaration requiring the preparation of a 2021 Supplemental Environmental Impact Statement (“SEIS”) to evaluate the potential negative environmental impacts of this action; and

WHEREAS, the Town Board, as Lead Agency, has caused the preparation of a Draft and Final Scoping Document to guide and identify the relevant areas of discussion for an Environmental Impact Statement and said Final Scoping Document was adopted on March 3, 2021; and

WHEREAS, the Town Board, as Lead Agency, has directed the preparation of a Draft Supplemental Environmental Impact Statement (“Draft SEIS”) for the purpose of the application (treatment) of the herbicide, ProcellaCOR EC to portions of Cazenovia Lake for control of the invasive aquatic plant species, Eurasian watermilfoil (*Myriophyllum spicatum*); and

WHEREAS, the Town Board for the Town of Cazenovia has received and accepted the Draft SEIS for the proposed treatment and application of ProcellaCOR EC on Cazenovia Lake; and

WHEREAS, the Town of Cazenovia Town Board is lead agency under SEQR for the treatment and application of ProcellaCOR EC on Cazenovia Lake; and

WHEREAS, the Lead Agency has caused the filing of a Draft SEIS in response to the Final Scoping Document issued by the Town of Cazenovia Town Board; and

WHEREAS, members of the Town of Cazenovia Town Board, as lead agency, have reviewed the Draft SEIS for completeness in response to the final scoping document.

NOW, THEREFORE, BE IT RESOLVED that the Town of Cazenovia Town Board determines that the information submitted in the Draft SEIS for the proposed treatment and application of ProcellaCOR EC on Cazenovia Lake as a Phase VII treatment is complete with respect to the scope, content and adequacy for the purpose of commencing public review and comment pursuant to Article 8, State Environmental Quality Review Act (“SEQRA”) of the Environmental Conservation Law; and

BE IT FURTHER RESOLVED that the public comment period on the Draft SEIS is to commence as of March 4, 2021 and is to expire on April 2, 2021, and during such time all

comments are requested and will be accepted by the Town of Cazenovia Town Board; and

BE IT FURTHER RESOLVED that the attached Notice of Completion of the Draft SEIS under the provisions of SEQR shall be filed, circulated and published in accordance with the requirements of 6 N.Y.C.R.R. Part 617.12 of the State Environmental Quality Review Act.

617.21
Appendix G
State Environmental Quality Review

NOTICE OF COMPLETION OF
DRAFT SUPPLEMENTAL
ENVIRONMENTAL IMPACT STATEMENT

Lead Agency: Town of Cazenovia Town Board

Project Number:

Address: 7 Albany Street, Cazenovia, New York 13035

Date: March 3, 2021

This notice is issued pursuant to Part 617 of the implementing regulations pertaining to Article 8 (State Environmental Quality Review Act - SEQRA) of the Environmental Conservation Law.

A Draft Supplemental Environmental Impact Statement (“Draft SEIS”) has been completed and accepted for the proposed action described below. Comments are requested and will be accepted by the contact person until April 2, 2021.

Name of Action: Application (treatment) of herbicide ProcellaCOR EC to portions of Cazenovia Lake for control of the invasive aquatic plant Eurasian watermilfoil (*Myriophyllum spicatum*).

Description of Action:

The action involves treatment of up to 190± acres (defined areas) of Cazenovia Lake through the application of the herbicide “ProcellaCOR EC”. The treatment is designed to address the increased presence and proliferation of the invasive aquatic plant Eurasian watermilfoil (*Myriophyllum spicatum*) which had dominated the aquatic plant community in recent years. This action represents a seventh phase of treatment (2021 treatment) and will complement previous treatments of affected areas of the Lake.

There will be multiple treatment areas proposed for this seventh phase application as described in the Draft SEIS.

Location: Town of Cazenovia, Madison County, New York
(Cazenovia Lake -- 1,164+ surface acres)/(See attached map)
(2021 Treatment Area is approximately 190± acres (defined areas) of Cazenovia Lake)

Potential Environmental Impacts:

1. Water Resources - It has been determined that the lead agency should evaluate the potential impacts of the proposed use of ProcellaCOR EC on the general water quality and aquatic habitat of Cazenovia Lake. Included in an analysis will be a discussion focused on surface water and any projected impacts on groundwater quality. The potential for an herbicide treatment to affect the risk of developing cyanobacterial blooms will be reviewed.
2. Impact on Potable Water Supply and Human Health - Property owners abutting Cazenovia Lake are reported to use lake water as a source of drinking water, as well as for cooking and bathing. The supplemental environmental impact statement will address the potential negative impacts on the health of residents drawing water for potable use (as noted in the past, the Town strongly discourages consumption of lake water) and mitigation measures associated with the introduction of ProcellaCOR EC to the drinking water supply and any potential impacts on human health. In addition, residences along the northern portion of the lake shoreline are served by a community groundwater supply (known as Oweria Point). The SEIS will consider the potential impacts of the application of ProcellaCOR EC to the groundwater and any necessary mitigation.
3. Impact on Terrestrial Flora - The SEIS will address the potential adverse impacts if lake water treated with ProcellaCOR EC is applied to lawns and gardens and food crops.
4. Impact on Aquatic Flora - The SEIS will address potential negative impacts on non-targeted plant species, which may be incidentally affected by treatment of the lake water with ProcellaCOR EC. Included will be an update and discussion from the 2020 annual survey of rare, threatened and endangered plant species.
5. Impact on Aquatic Fauna - The SEIS will address potential negative impacts on aquatic fauna, in and around Cazenovia Lake. Cazenovia Lake maintains a diverse community of fish and reptile species, as well as waterfowl. The SEIS will analyze the potential impact of the treatment of the lake with ProcellaCOR EC on all aquatic fauna, especially the fish community, and discuss the impacts on snails found in the area of Chittenango Park Falls.
6. Impact on Wetlands - The site contains both federally protected and state protected wetlands. The current proposal appears to place portions of the treatment adjacent to protected wetland areas. The SEIS will provide details in the form of a written discussion on the potential impact on regulated wetlands and proposed mitigative measures for same.
7. Impact on Recreational Pursuits and Economic Stability - It is recognized that Cazenovia Lake is a source of recreational opportunities for residents of the Town, as well as visitors. The SEIS will review the potential impacts of treatment of the lake with ProcellaCOR EC on recreational pursuits, as well as economic aspects of the treatment, including impacts on rentals, property values, etc.
8. Impact on Aesthetics and Human Perceptions - The introduction of an herbicide into Cazenovia Lake has the potential to change the aesthetic condition of lake water by eliminating submerged and emergent plant material and thus will have some effect on its visual quality. Additionally, residents may hold opinions relating to the treatment of lake

water with any chemical substance. Therefore, the SEIS will address these potential impacts. Focusing on, among other issues, impacts on visual quality (changes in appearance with reduced macrophyte density) and the potential for risk from application of any chemicals.

9. Consideration of Phases I, II, III, IV, V and VI - The Draft SEIS discusses the impacts and results of the Phase I, II, III, IV, V and VI treatments.

A Copy of the Draft SEIS may be obtained from:

Contact Person: William Zupan, Supervisor
Address: Town of Cazenovia, 7 Albany Street, Cazenovia, New York 13035
Telephone Number: (315) 655-9213

The Draft SEIS may be viewed at: www.townofcazenovia.org

A Copy of this Notice Sent to:

Involved:

- NYS Department of Environmental Conservation, 50 Wolf Road, Albany, New York 12233-0001
- NYS Department of Environmental Conservation, Region 7, 615 Erie Blvd. West, Syracuse, New York 13204-2400
- U.S. Army Corps of Engineers, Jacob K. Javits Federal Building, 26 Federal Plaza, Room 2109, New York, New York 10278-0090
- U.S. Army Corps of Engineers, Auburn Field Office, 7413 County House Road, Auburn, New York 13021
- Village of Cazenovia Board of Trustees, c/o Katherine A. Burns, Clerk, 90 Albany Street, Cazenovia, New York 13035
- Applicant/Sponsor - Town of Cazenovia c/o William Zupan, Supervisor, 7 Albany Street, Cazenovia, New York 13035

Interested:

- Commissioner of Health, Madison County Health Department, P.O. Box 605/138 North Court St., Wampsville, New York 13163
- NYS Office of Parks, Recreation and Historic Preservation, Peebles Island State Park, P.O. Box 189, Waterford, New York 12188-0189
- New York State Canal Corporation, 30 South Pearl Street, Albany, New York 12207
- New York State Canal Corporation, 149 Northern Concourse, Suite 400, North Syracuse, New York 13212
- Persons requesting Draft SEIS
- Environmental Notice Bulletin, Room 538, Albany, New York 12333-1750.

- Copies of the Draft SEIS must be distributed according to 6 N.Y.C.R.R. 617.12(b).

CAZENOVIA LAKE

2021 Herbicide Application Plan

Areas proposed for treatment to control Eurasian Watermilfoil:

| Site | Acres | Ave. Depth (ft) | Volume (acft) |
|------|-------|-----------------|---------------|
| A1 | 3 | 3.7 | 11.1 |
| A2 | 2.7 | 4.7 | 12.69 |
| B1 | 13 | 6.1 | 79.3 |
| B2 | 2.6 | 3.0 | 8.4 |
| B3 | 6.7 | 6.3 | 42.21 |
| C | 7.6 | 8.1 | 61.56 |
| D | 13.4 | 4.6 | 61.64 |
| E | 6.5 | 6.3 | 40.95 |
| F | 5.6 | 7.0 | 39.2 |
| G | 9.7 | 6.7 | 64.99 |
| H | 18 | 6.7 | 120.6 |
| K | 32.9 | 4.3 | 141.47 |
| L | 59.6 | 6.4 | 381.44 |
| M | 6.2 | 3.7 | 30.34 |

TOTAL 189.7

| PROCELLACOR EC | | | | |
|----------------|------------|-------------|--------------|----------------|
| Site | Dose (PDU) | Conc. (ppb) | Dose oz/acft | Total Amt (oz) |
| A1 | 3 | 5.79 | 9.51 | 105.6 |
| A2 | 3 | 5.79 | 9.51 | 120.7 |
| B1 | 3 | 5.79 | 9.51 | 754.1 |
| B2 | 3 | 5.79 | 9.51 | 79.9 |
| B3 | 3 | 5.79 | 9.51 | 401.4 |
| C | 3 | 5.79 | 9.51 | 585.4 |
| D | 3 | 5.79 | 9.51 | 586.2 |
| E | 3 | 5.79 | 9.51 | 389.4 |
| F | 3 | 5.79 | 9.51 | 372.8 |
| G | 3 | 5.79 | 9.51 | 602.5 |
| H | 2 | 3.60 | 6.34 | 764.6 |
| K | 2 | 3.60 | 6.34 | 896.9 |
| L | 2 | 3.60 | 6.34 | 2416.3 |
| M | 3 | 5.79 | 9.51 | 288.5 |

Total 8566.4

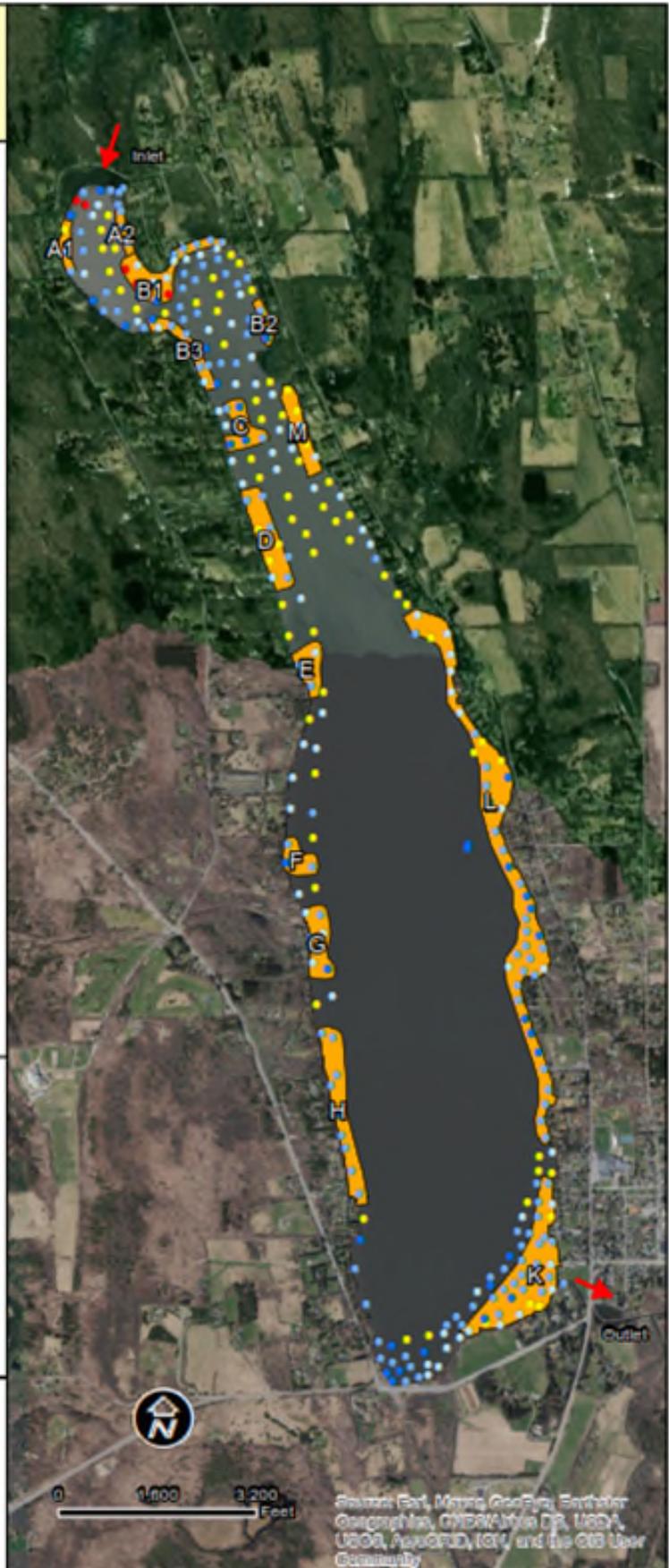
2020 Eurasian Watermilfoil Distribution Survey by Racine-Johnson Aquatic Ecologists

Percent of Mean Rake Toss Abundance



SOLITUDE
LAKE MANAGEMENT

888-480-3253
www.solitudelakemanagement.com



Source: Esri, Mapbox, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community

| | |
|---------------------------|------------|
| Roll call: | |
| Councilor Andersen | Yes |
| Councilor Race | Yes |
| Councilor Golub | Yes |
| Councilor Reger | Yes |
| Supervisor Zupan | Yes |

Supervisor Zupan declared Resolution No. 27 adopted.

Motion by Councilor Race, seconded by Councilor Andersen to adjourn this meeting. The motion was unanimously approved.

At 7:52 p.m., Supervisor Zupan declared this meeting adjourned.

Signed: *Connie J. Sunderman*
Connie J. Sunderman, Town Clerk