TOWN OF WINCHENDON



AGENDA & NOTICE OF MEETING & PUBLIC HEARINGS

Pursuant to the provisions of Chapter 39, Section 23B of the General Laws, as amended, notice is hereby given that a meeting of the following board, committee, or commission will be held on the date and time specified below. Said meeting will be open to the public and press. Note that votes may be taken on any of the agenda items.

	BOARD/COMMITTEE:	Conservation Commissi	<u>on</u>
DATE:	Thursday January 13, 2022	TIME:	<u>6:00 p.m.</u>
LOCATION	N: 2 nd Floor Audite	orium of Town Hall – 109	Front Street

ALL MEETING NOTICES MUST BE FILED AND TIME STAMPED IN THE TOWN CLERK'S OFFICE AND POSTED ON THE MUNICIPAL BULLETIN BOARD 48 HOURS PRIOR TO THE MEETING. (in accordance with Chapter 303 Acts of 1975). THE MEETING ROOM IS HANDICAPPED ACCESSIBLE. WITH ADVANCE NOTICE THE CONSERVATION COMMISSION CAN ARRANGE REASONABLE ACCOMODATIONS FOR PERSONS WITH OTHER DISABILITIES. TO REQUEST ASSISTANCE, CONTACT THE CONSERVATION AGENT AT 978-297-5410

Call to Order

Announcements & Public Comment

Minutes: October 14, 2021, December 16, 2021

Public Hearings:

6:05pm Notice of Intent Hearing Continuation

DEP#345-0747

- Applicant: James Smith
- Project Address: 175 Fourth Street

- Assessor's Map 4, Parcel 2
- Description: Repair and replacement of existing retaining wall

6:10pm Certificate of Compliance – (no hearing) Darren Senecal 291 Glenallen St.

6:15pm Notice of Intent

No DEP#

Applicant: Robin Yates

Project address: 407 Maple St.

Assessor's Map 3D1 Parcel 35

• Description: Replacement of Septic System

6:20pm Modification of Order of Conditions - Continuation

DEP #345-0675

- Applicant: 580 River St. LLC
- Project Address: 580 River St.

Assessor's Map 4 Parcel 108

 Description: Amendment to existing Order of Conditions, DEP File #345-0675 issued 11/14/19. Modification seeks to expand extents of wetland replication area.

New Business:

Certificate of Compliance - West Street Solar Community Preservation Act (CPA) Discussion

Old Business:

6 Island Rd. Enforcement Order

Correspondence:

ZBA Letter from Monomonac Lake Association

Adjourn



TOWN OF WINCHENDON



Conservation Commission

Telephone (978)-297-5402

Regular Meeting/Public Hearing

October 14th, 2021 Town Hall 2nd Floor Auditorium 109 Front Street, Winchendon, MA 01475

PRESENT:

Kyle Bradley- Chairman, Ken Wante, Melissa Blanchard, Lionel Cloutier

ABSENT:

David Whitaker-Vice Chair

OTHERS PRESENT: Alison Manugian (Conservation Agent)

Tracy Murphy (Director of Planning & Development)

MATERIALS: Agenda & Notice of Meeting: October 14th, 2021

CALL TO ORDER: Kyle Bradley called the meeting to order at 6:04PM

ANNOUNCEMENTS/PUBLIC COMMENT: A. Manugian granted a resident at 46 2nd St. permission to take down 1 tree that posted a hazard to his property.

HEARINGS:

6:05PM

Notice of Intent Hearing Continuation

DEP 345-0725

Applicant: Cindy Fitch

Project Address: 6 Island Road;

Assessor's Map 6, Parcel 9

Description: Proposed work includes addition to the existing home and related site work.

- K. Bradley opened the hearing.
- There were a few changes to the plan, but the Representative did not have the updated plans present.
- Request to continue hearing to November 18th, 2021.
- D. Whitaker motioned to continue to Nov. 18, 2021 at 6:05PM. L. Cloutier seconded and all voted aye.

6:10PM Request for Determination of Applicability Hearing

Applicant: Diane Coulter

Project Address: 55 Island Road;

Assessor's Map 2, Parcel 8

Project Description: Removal of trees within the buffer to Lake Monomonac

- K. Bradley opened the hearing.
- A. Manugian read the hearing notice.

- Diane Coulter explained her plans for the driveway. K. Bradley let her know she needs to file a permit to make any changes at all to her property within 100 ft from the water.
- L. Cloutier made a motion for a negative determination. D. Whitaker seconded and all voted aye.

6:15PM Notice of Intent Hearing Continuation

Applicant: Paul Robichaud

Project Address: 95 Fourth Street;

Assessor's Map M3, Parcel 53

Project Description: Installation of fence and flag pole and beach replenishment

- K. Bradley opened the hearing.

- A. Manugian explained the continuation was originally due to not having the updated numbers, but they were sent in time.
- L. Cloutier made a motion to grant permission. M. Blanchard seconded and all voted aye.

6:20PM Request for Determination of Applicability Hearing

Applicant: Gary Flemming

Project Address: 206 Second Street;

Assessor's Map M3, Parcel 2

Project Description: Removal of trees, some damaged and some to facilitate a solar installation.

- K. Bradley opened the hearing.
- A. Manugian read the hearing notice.
- Gary Flemming explained that he allowed the company to remove the tree's prior to the commission's final approval due to some scheduling conflicts.
- K. Bradley commented that it was unfortunate G. Flemming followed the correct process up until the last step. He mentioned the work done looked professional and well done.
- The commission agreed not following the process was unethical and should be fined. The commission can fine up to \$350 per day. They determined to charge an after the fact filing fee of \$25.
- L. Cloutier made a motion to close the hearing. M. Blanchard seconded and all voted aye.
- L. Cloutier made a motion for a negative determination. M. Blanchard seconded and all voted aye.
- L. Cloutier made a motion for an after the fact filing fee. M. Blanchard seconded and all voted aye.

6:25PM Request for Determination of Applicability Hearing

Applicant: David & Grisel Levene

Project Address: 306 Monomonac Road East;

Assessor's Map 4, Parcel 21

Project Description: Removal of trees, demolition and new home construction and site work.

- K. Bradley opened the hearing.
- A. Manugian read the hearing notice.
- The applicants did not pay for their ad in the Gardner News, so the hearing will automatically be continued.
- L. Cloutier made a motion to continue to Nov 18, 2021 at 6:10PM . M. Blanchard seconded and all voted aye.

MINUTES: L. Cloutier made a motion to approve the minutes as presented from Sep 9, 2021. M. Blanchard seconded and all voted aye.

L. Cloutier made a motion to approve the minutes as presented from Sep 23, 2021. M. Blanchard seconded and all voted aye.

-	work at 96 Monomonac Road East- Order of Conditions issued f trees and construction of hardscape area within the wetland
L. Cloutier made a motion to grant the cert	ificate of compliance. M. Blanchard seconded and all voted aye.
T. Murphy thanked A. Manugian for her sen	rvice to the department and town as tonight was her last
L. Cloutier made a motion to adjourn M. Bla	anchard seconded and all voted aye.
ADJOURNMENT: 6:44PM	
Respectfully submitted, Buarna Refull	
Brianna Roberts, Conservation Commission	n Recording Secretary
Kyle Bradley, Chairman	David Whitaker, Vice-Chairman
Melissa Blanchard	Lionel Cloutier

Conservation Commission Minutes October 14th, 2021

Ken Wante

TOWN OF WINCHENDON



Conservation Commission

Telephone (978)-297-5402

Regular Meeting/Public Hearing

December 16th, 2021 Town Hall 2nd Floor Auditorium 109 Front Street, Winchendon, MA 01475

PRESENT:

Kyle Bradley- Chairman, David Whitaker- Vice Chair, Lionel Cloutier

ABSENT:

Melissa Blanchard. Ken Wante

MATERIALS: Agenda & Notice of Meeting: December 16th, 2021, 10/14/21 Minutes, Public Hearing Notice for 6 Island Rd, 175 Fourth St, & 580 River St., 580 River St. Amendment Request

CALL TO ORDER: Kyle Bradley called the meeting to order at 6:00PM

HEARINGS:

6:05PM Notice of Intent Hearing Continuation

DEP 345-0725

Applicant: Cindy Fitch

Project Address: 6 Island Road;

Assessor's Map 6, Parcel 9

Description: Proposed work includes addition to the existing home and related site work.

- K. Bradley re-opened the hearing.
- The applicant was not present. It was noted that the applicant withdrew their application without prejudice at the ZBA meeting the previous night. The board decided to close the hearing.
- D. Whitaker motioned to close the hearing, 2nd by L. Cloutier and all voted aye.

6:10PM

Notice of Intent Hearing Continuation

DEP # not issued

Applicant: James Smith

Project Address: 175 Fourth Street;

Assessor's Map 4, Parcel 2

Project Description: Repair and replacement of existing retaining wall.

- K. Bradley re-opened the hearing.
- The applicant was not present. K. Bradley requested a motion to continue the hearing to January 13, 2022 at 6:05PM.
- L. Cloutier motioned to continue the hearing to January 13th, 2022 at 6:05PM, 2nd by D. Whitaker and all voted aye.

NEW BUSINESS:

Application for Certificate of Compliance- 56 Beechview Dr.

- D. Whitaker motioned to accept the application, 2nd by L. Cloutier and all voted aye.

	Ap	plication	for Certifica	te of Complian	ce- 291	Glenallen St
--	----	-----------	---------------	----------------	---------	--------------

- D. Whitaker motioned to continue to hearing, pending inspection, to January 13th, 2022 at 6:10PM, 2nd by L. Cloutier and all voted aye.

West Street Solar-Open Space Land Transfer

Melissa Blanchard

- D. Whitaker motioned to accept the open space land transfer, 2nd by L. Cloutier and all voted aye.

Request for Modification of Order of Conditions DEP #345-0675 6:20PM **Applicant:** 580 River St. LLC Project Address: 580 River St. Assessor's Map 4, Parcel 108 **Project Description:** Amendment to existing Order of Conditions, DEP File #345-0675 issued 11/14/19. Modification seeks to expand extents of wetland replication area. - K. Bradley opened the hearing, D. Whitaker read the public hearing notice. - Matt Morrow, of Matthew West Morrow Environmental Consulting, was present representing French Excavation. Excavation started and the company noticed an area of wetlands that did not show up on the GIS map. French Excavation contacted M. Morrow once the wetlands was discovered, and M. Morrow advised a modification request be submitted to the Conservation Commission immediately. - Carla Wood of 7 Hale St. introduced herself. She was concerned with the amount of trees cleared as she has an excess amount of water on her property now. The commission explained this request was to replant the trees that were accidentally cleared in the buffer zone. The members decided to plan a site visit Tuesday December 21st at 11:30AM to see the neighboring properties. - D. Whitaker motioned to approve the modification request to restore the trees cut down in the wetland area and extend the 50ft buffer zone., 2nd by L. Cloutier and all voted aye. L. Cloutier made a motion to adjourn, 2nd by L. Cloutier and all voted aye. **ADJOURNMENT: 6:51PM** Respectfully submitted, Brianna Roberts, Conservation Commission Recording Secretary Kyle Bradley, Chairman David Whitaker, Vice-Chairman

Lionel Cloutier

Ken Wante

TOWN OF WINCHENDON

WINCHENDON TOWN CLERK RCUD NOU 3 2021 PM4:36

Conservation Commission



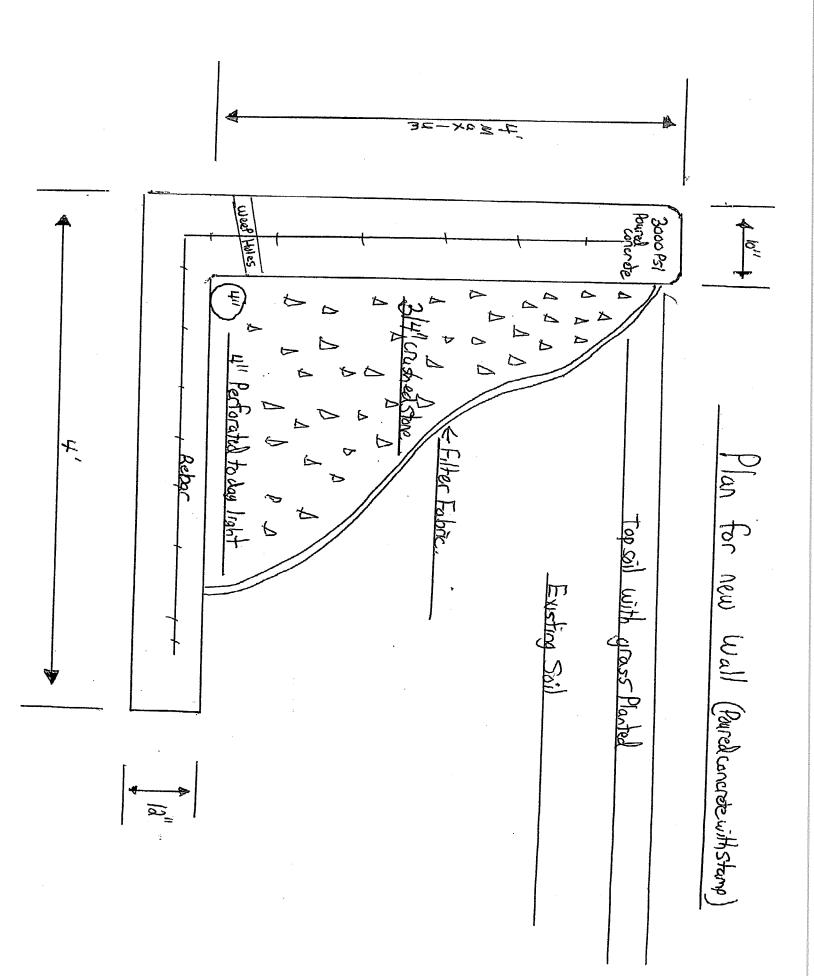
Telephone (978) 297-5410

109 Front Street Winchendon, Massachusetts 01475-1758

<u>Legal Notice</u> <u>Winchendon Conservation Commission</u>

Pursuant to the provisions of M.G.L. Chapter 131, Section 40, and the Town of Winchendon Wetlands Protection Bylaw, the Winchendon Conservation Commission will hold a public hearing on Thursday, November 18, 2021 at 6:15pm to consider the Notice of Intent filed by James Smith for proposed work within the 100-foot Buffer Zone to Bordering Vegetated Wetlands at 175 Fourth Street, Assessor's Map M4, Lot 2. The proposed work includes the repair and reconstruction of an existing retaining wall. The hearing will be held in the Second Floor Auditorium at Town Hall - 109 Front St., Winchendon, MA 01475. Alternative translation and accommodation for disabled persons is available by advance request.

November 9



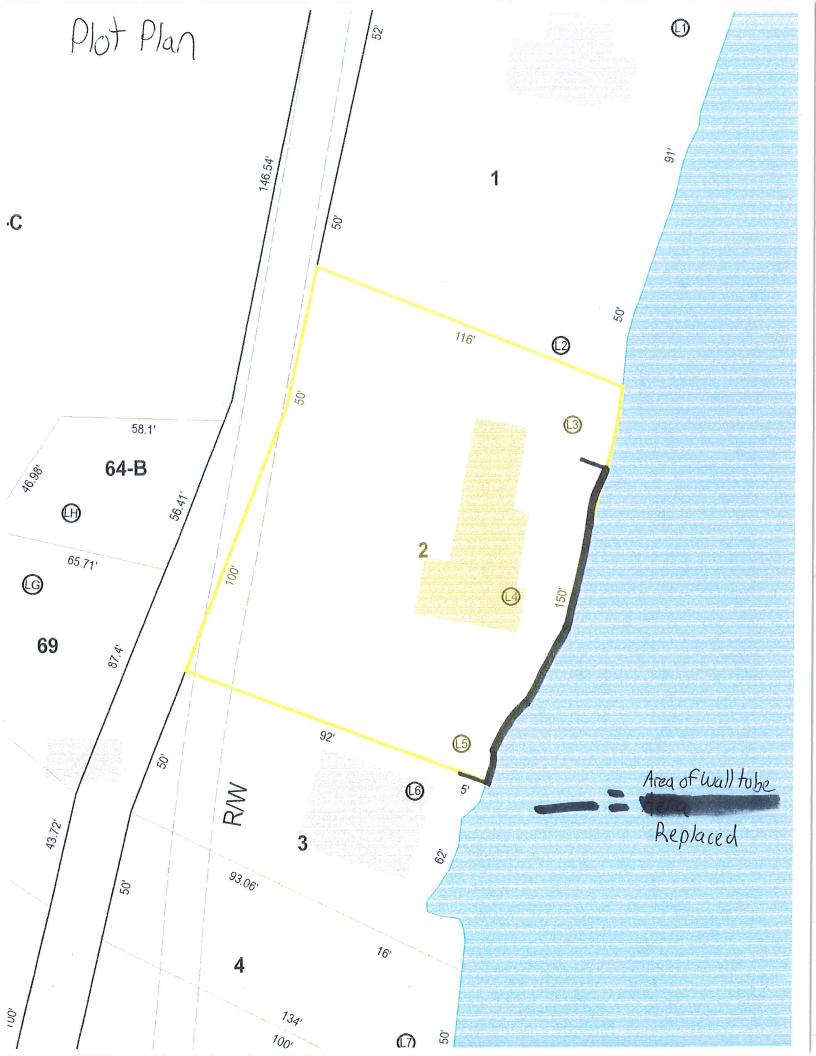
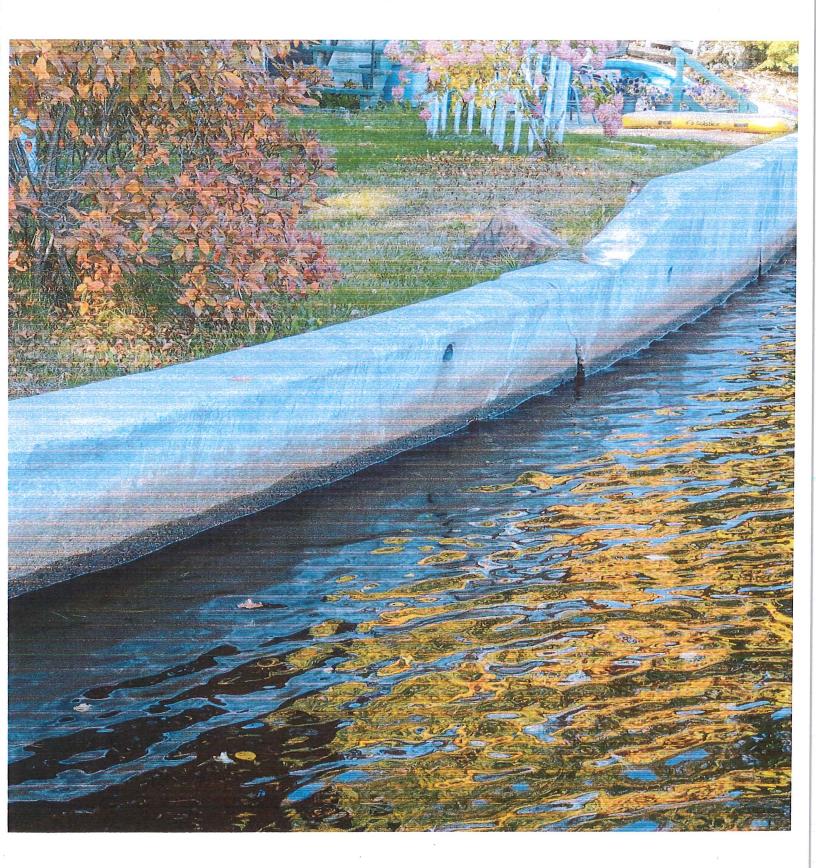


Photo #3





Massachusetts Department of Environmental Protection

Bureau of Resource Protection - Wetlands

WPA Form 8A – Request for Certificate of ComplianceMassachusetts Wetlands Protection Act M.G.L. c. 131, §40

DEP File Number: 345-670 Provided by DEP

	Δ	Project Information		
	Α.			
mportant: When filling out	1.	This request is being made by:		
forms on the		Darren Senecal		
computer, use only the tab		Name 291 Gleraller		
key to move your cursor -		Mailing Address Winchedon	00.0	- 11,76
do not use the eturn key.			State	
		City/Town 978-660-3169		
Tab Tab		Phone Number		
	2.	This request is in reference to work regulated by a final Ord	er of Conditions issued to):
return		Applicant Senecal		
		Applicant ,	Dep 345.	-670
		Dated	DEP File Number	
Jpon completion of the work	3.	The project site is located at:	,	
authorized in an Order of		291 Genalier St	City/Town	mf
Conditions, the		Street Address	City/Town	
property owner nust request a		Assessors Map/Plat Number	Parcel/Lot Number	
Certificate of Compliance	4.	The final Order of Conditions was recorded at the Registry of	of Deeds for:	
rom the issuing		Property Owner (if different)		
uthority stating hat the work or			,	
ortion of the		County Box	nk	Page
vork has been atisfactorily				. ago
ompleted.		Certificate (if registered land)		
	5.	This request is for certification that (check one):		
		the work regulated by the above-referenced Order of Cor	nditions has been satisfact	orily completed.
		the following portions of the work regulated by the above		
		been satisfactorily completed (use additional paper if ne		Talliono navo
		,		3

☐ the above-referenced Order of Conditions has lapsed and is therefore no longer valid, and the

work regulated by it was never started.



Massachusetts Department of Environmental Protection

Bureau of Resource Protection - Wetlands

WPA Form 8A – Request for Certificate of Compliance

Massachusetts Wetlands Protection Act M.G.L. c. 131, §40

DEP File Number:

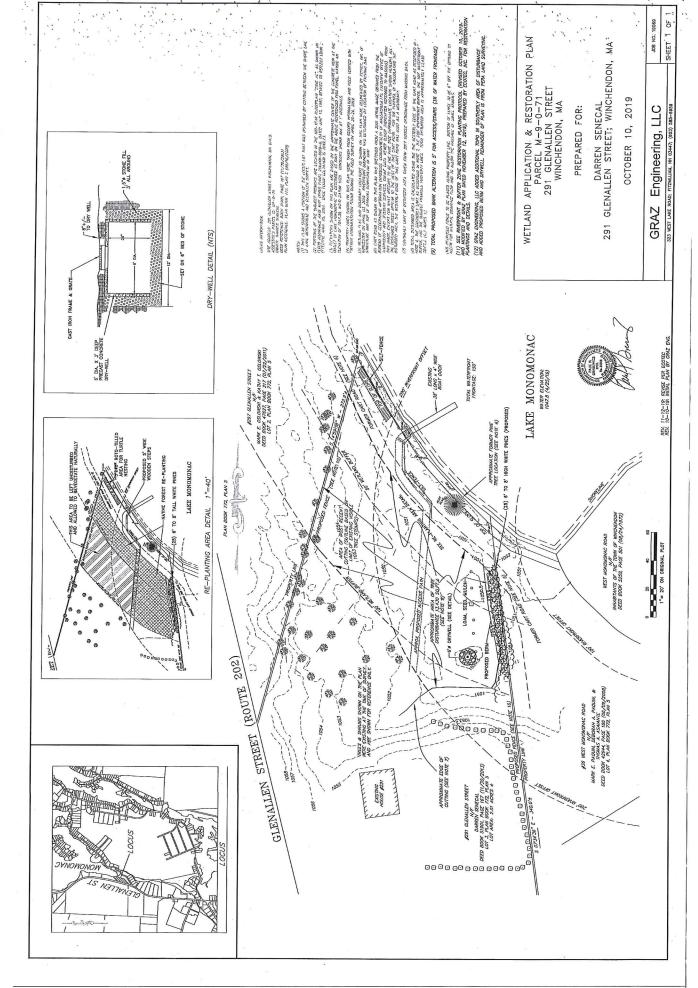
Provided by DEP

A. Project Information (cont.)

6.		of Conditions for this project, or the portion of the project subject to this requany plans stamped by a registered professional engineer, architect, landsond surveyor?	
	☐ Yes	If yes, attach a written statement by such a professional certifying substar compliance with the plans and describing what deviation, if any, exists fro approved in the Order.	
	No No		

B. Submittal Requirements

Requests for Certificates of Compliance should be directed to the issuing authority that issued the final Order of Conditions (OOC). If the project received an OOC from the Conservation Commission, submit this request to that Commission. If the project was issued a Superseding Order of Conditions or was the subject of an Adjudicatory Hearing Final Decision, submit this request to the appropriate DEP Regional Office (see http://www.mass.gov/dep/about/region/findyour.htm).



TOWN OF WINCHENDON

WINCHENDON TOWN CLERK RCUD DEC 28 2021 PM3:12 WINCHENDON TOWN OF EDV



Conservation Commission

Telephone (978) 297-5410

109 Front Street Winchendon, Massachusetts 01475-1758

<u>Legal Notice</u> <u>Winchendon Conservation Commission</u>

Pursuant to the provisions of M.G.L. Chapter 131, Section 40, and the Town of Winchendon Wetlands Protection Bylaw, the Winchendon Conservation Commission will hold a public hearing on Thursday, January 13, 2022 at 6:15 pm to consider the Notice of Intent filed by Robin Yates for proposed work within the 200' Riverfront Area at 407 Maple Street, Assessor's Map 3D1, Lot 35. The proposed work includes upgrade of the septic system. The hearing will be held in the second floor auditorium at the Winchendon Town Hall 109 Front St. Winchendon MA 01475. Alternative translation and accommodation for disabled persons is available by advance request.

For additional information email tmurphy@townofwinchendon.com

NO DEP# Issued



Massachusetts Department of Environmental Protection Bureau of Resource Protection - Wetlands

WPA Form 3 - Notice of Intent

A. General Information

Massachusetts Wetlands Protection Act M.G.L. c. 131, §40

Provided by MassDEP:

Document Transaction Number

MassDEP File Number

Winchendon

City/Town

Important: When filling out forms on the computer, use only the tab key to move your cursor - do not use the return key.





Note: Before completing this form consult your local Conservation Commission regarding any municipal bylaw or ordinance.

407 Maple Street	Winchendon	01475
a. Street Address	b. City/Town	c. Zip Code
Latitude and Longitude:	42.69180	-72.02046
	d. Latitude	e. Longitude
3D1	35	
f. Assessors Map/Plat Number	g. Parcel /Lot Number	
Applicant:		
Robin	Yates	
a. First Name	b. Last Name	
c. Organization		
407 Maple Street		
d. Street Address		
Winchendon	MA	01475
e. City/Town	f. State	g. Zip Code
h. Phone Number i. Fax Number	j. Email Address	
Property owner (required if different from a. First Name	applicant): Check if m	nore than one owner
		nore than one owner
a. First Name		nore than one owner
a. First Name c. Organization		g. Zip Code
a. First Name c. Organization d. Street Address	b. Last Name	
a. First Name c. Organization d. Street Address e. City/Town	b. Last Name	
a. First Name c. Organization d. Street Address e. City/Town h. Phone Number i. Fax Number	b. Last Name	
a. First Name c. Organization d. Street Address e. City/Town h. Phone Number i. Fax Number Representative (if any):	b. Last Name f. State j. Email address	
a. First Name c. Organization d. Street Address e. City/Town h. Phone Number Representative (if any): Paul a. First Name	b. Last Name f. State j. Email address Grasewicz	
a. First Name c. Organization d. Street Address e. City/Town h. Phone Number Representative (if any): Paul	b. Last Name f. State j. Email address Grasewicz	
a. First Name c. Organization d. Street Address e. City/Town h. Phone Number Representative (if any): Paul a. First Name GRAZ Engineering, LLC c. Company 323 W Lake Road	b. Last Name f. State j. Email address Grasewicz	
a. First Name c. Organization d. Street Address e. City/Town h. Phone Number Representative (if any): Paul a. First Name GRAZ Engineering, LLC c. Company 323 W Lake Road d. Street Address	b. Last Name f. State j. Email address Grasewicz	
a. First Name c. Organization d. Street Address e. City/Town h. Phone Number Representative (if any): Paul a. First Name GRAZ Engineering, LLC c. Company 323 W Lake Road d. Street Address Fitzwilliam	b. Last Name f. State j. Email address Grasewicz b. Last Name	g. Zip Code
a. First Name c. Organization d. Street Address e. City/Town h. Phone Number Representative (if any): Paul a. First Name GRAZ Engineering, LLC c. Company 323 W Lake Road d. Street Address	b. Last Name f. State j. Email address Grasewicz b. Last Name	g. Zip Code
a. First Name c. Organization d. Street Address e. City/Town h. Phone Number Representative (if any): Paul a. First Name GRAZ Engineering, LLC c. Company 323 W Lake Road d. Street Address Fitzwilliam	b. Last Name f. State j. Email address Grasewicz b. Last Name	g. Zip Code 03447 g. Zip Code

\$70.00

b. State Fee Paid

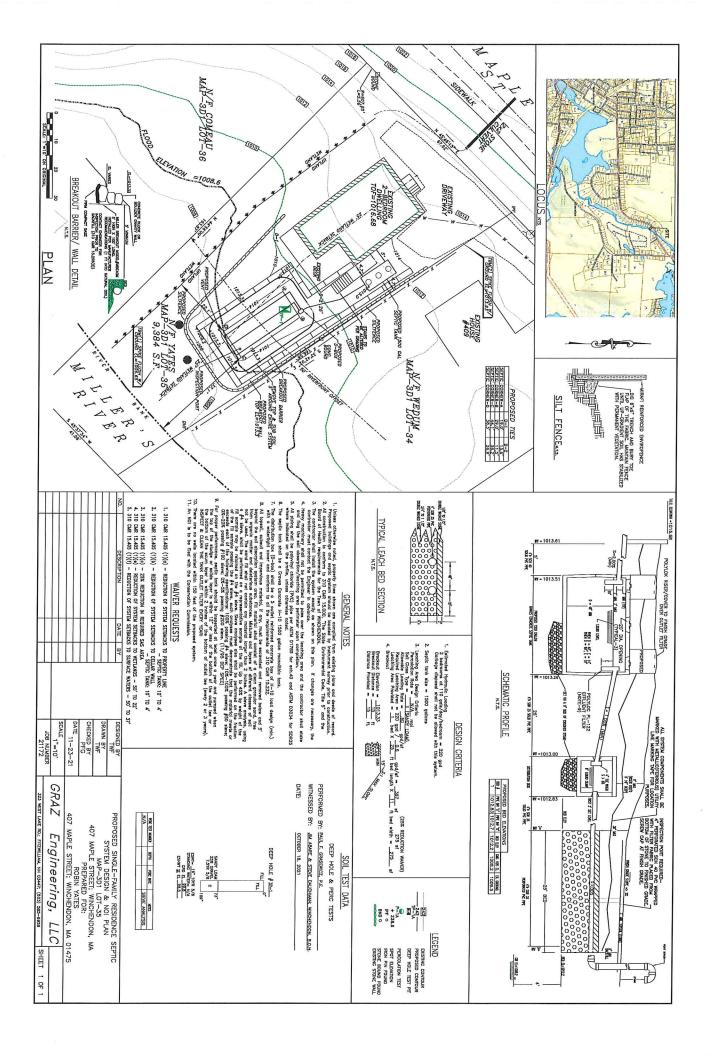
5.

\$240.00

a. Total Fee Paid

\$170.00

c. City/Town Fee Paid



<u>Legal Notice</u> Winchendon Conservation Commission

Pursuant to the provisions of M.G.L. Chapter 131, Section 40, and the Town of Winchendon Wetlands Protection Bylaw, the Winchendon Conservation Commission will hold a public hearing on Thursday, November 18, 2021 at 6:20 pm to consider an amendment to the Order of Conditions, DEP File #345-0675 issued 11/14/19 to 580 River Street, LLC for proposed work in Bordering Land Subject to Flooding (100-year Floodplain) and Riverfront Area at River Street on Assessor's Map 4, Lot 108 and Parcel 109, and Map 4C-4, Lot 2. The project entails capping the former Mabardy Landfill pursuant to Massachusetts Solid Waste Regulations 310 CMR 19.000. The hearing will be held in the 2ndth Floor Auditorium of the Winchendon Town Hall, 109 Front Street.

Application is available by contacting the Department of Planning & Development at 1-978-297-3537

Publication Date: Nov 10

Amendment request to an order of conditions for a Wetland Restoration for 580 River Street LLC. Winchendon, MA DEP 345-0675 Map/Parcel 4-0-108 known as 0 Rear Hale Street

October 2021

Matthew S. Marro Environmental Consulting 45 Lisa Drive Leominster, MA 01453 matt@marro-consulting.com irene@marro-consulting.com www.marro-consulting.com

Respectfully Submitted,

MM --

Matthew S. Marro, Consulting Agent/Principal

Authorized by:

For 580 River St LLC

Summary and Site Specifics

Summary

The lot located on River Street in Winchendon, MA is an earth materials operation with no structures located on it. The lot is 37 total acres with low intensity developed land made up of 16.4 acres of open land, 20.6 acres of mixed deciduous forest. The lot also contains a bordering vegetated wetland as defined in MGL ch 131 section 40 (wetland protection act). A wetland alteration occurred during improvement of the lot .A previous Notice of Intent filed by 580 River Street LLC dated November 14, 2019 had allowed for clearing of land. Due to an inadvertent clearing of a section of the wetland resource area, this amendment request to the order of conditions has been filed with the commission for restorative action of the wetland alteration

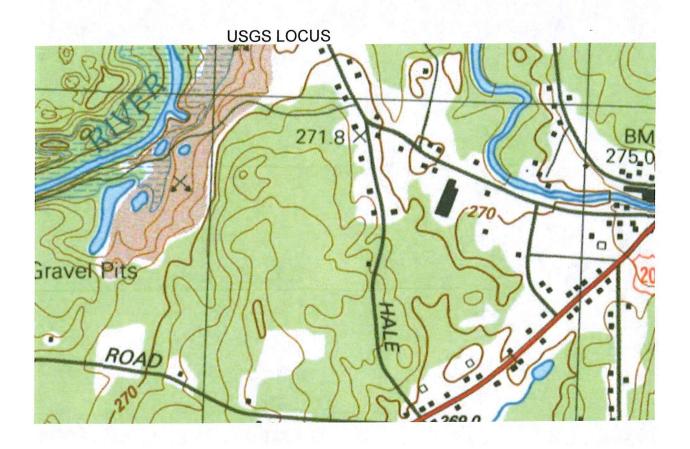
Items addressed in this report.

Matthew S. Marro Environmental Consulting (MSMEC) has inspected the alteration and proposed restoration area of the lot. The area was cleared of major overstory vegetation, however was not filled of had soils stripped form the site.

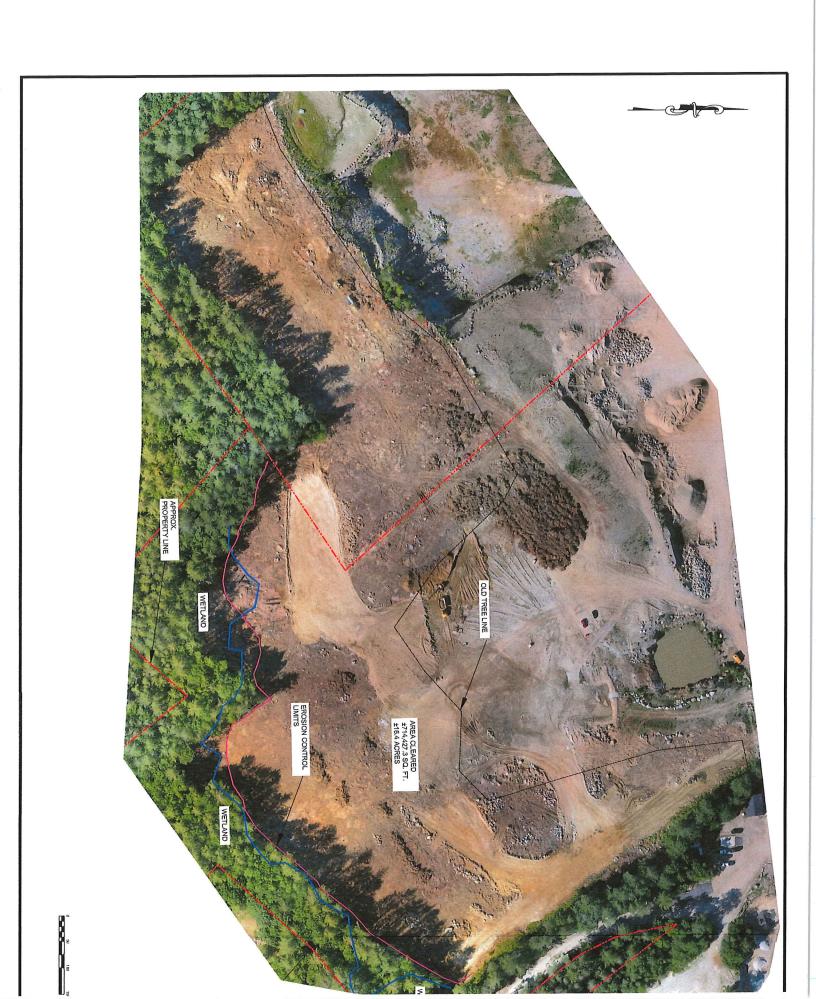
It is the intention of this application to address the amounts of wetland altered and the restoration proposed. It should be noted that MSMEC has previously delineated the wetland system on this lot for the current owner and is subject to approval by the Conservation Commission.

MSMEC shall fille reports for June and October 20 of 2022 and 2023 to review the restoration work.

Based on the above scope and abbreviated analysis, the applicant requests the commission allow this to go forward as an amendment to the current Order of Conditions (enclosed)



580 River St LLC, Winchendon, MA – Environmental Analysis October 2021	





December 21, 2021

Kyle Bradley, Chairman c/o Alison Manugian, Conservation Agent Winchendon Conservation Commission 109 Front Street Winchendon, Massachusetts

Via:

FedEx and email to amanugian@townofwinchendon.com

Reference:

Request for Certificate of Compliance

MassDEP File No. 345-0649

West Street 1 Solar West Street (East Side)

Winchendon, Massachusetts B+T Project No. 2896.00

Dear Chairman Bradley and Members of the Commission:

On behalf of the Applicant, West Street 1 Solar, LLC, Beals and Thomas, Inc. (B+T) respectfully submits the enclosed Request for Certificate of Compliance with regard to the Order of Conditions (the Order) issued on October 26, 2017, MassDEP File #345-0649, for the development of a ground-mounted solar array (the Project) on the east side of West Street in Winchendon, Massachusetts (the Site).

This filing is submitted in accordance with the Massachusetts Wetlands Protection Act, MGL, Chapter 131, Section 40 and associated Regulations at 310 CMR 10.00 (collectively referred to as the Act) and the Winchendon Wetlands Protection Bylaw.

B+T conducted a post-construction site visit on September 29, 2021, to review the as-built conditions at the Site. Based upon our review, it appears that the Site is stabilized, and the Project has generally been completed in substantial compliance with the Order.

For the Administrative Record, we note the following minor deviations between the approved plans and as-built conditions within areas of Conservation Commission jurisdiction:

- 1. Minor deviation in the final location of the southwestern wetland replication area. It is B+T's understanding that this was specifically requested by the Conservation Commission or previous Conservation Agent.
- 2. Minor deviation in the location of wooden utility poles.

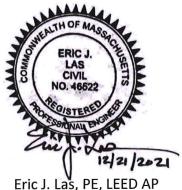
Kyle Bradley, Chairman c/o Alison Manugian, Conservation Agent Winchendon Conservation Commission December 21, 2021 Page 2

In support of this request, please find attached a completed WPA Form 8A and Red Line As-Built Plans. We respectfully request notification of the date and time of the Commissions site walk.

Should you have any questions, please do not hesitate to contact us at (508) 366-0560.

Sincerely,

BEALS AND THOMAS, INC.



Vice President

WPA Form 8A – Request for Certificate of Compliance Form (2 pages) **Enclosures:**

Red Line As-Built, dated October 12, 2021 (3 sheets)

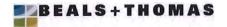
Wetland Replication Observation Report, dated October 1, 2021 (6 pages)

Site Owner's Manual, dated October 6, 2017 (17 pages)

EPA Construction General Permit, dated June 19, 2018 (155 pages)

West Street 1 Solar, LLC (1 copy via email to dmcewen@nexamp.com) cc:

NPS/ejl/aak/289600LT010





Massachusetts Department of Environmental Protection

Bureau of Resource Protection - Wetlands

WPA Form 8A - Request for Certificate of Compliance

Massachusetts Wetlands Protection Act M.G.L. c. 131, §40

DEP File Number:

236-0060

Provided by DEP

A. Project Information

Important: When filling out forms on the computer, use only the tab key to move your cursor do not use the



return kev.



Upon completion 3. of the work authorized in an Order of Conditions, the property owner must request a Certificate of Compliance from the issuing authority stating that the work or portion of the work has been satisfactorily completed.

1. T	his request is being made by:								
V	Vest Street 1 Solar, LLC								
	ame								
	01 Summer Street, 2 nd Floor								
	lailing Address	MA	02110						
	ity/Town	MA State	Zip Code						
	617) 431-1440	Citato	Zip oodo						
	hone Number								
2. T	his request is in reference to work regulate	ed by a final Order of Conditions issu	ed to:						
٧	Vest Street 1 Solar, LLC								
A	pplicant	500 E 500 600 100 E 600							
	October 26, 2017	345-0648							
D	ated	DEP File Number							
3. T	he project site is located at:								
C	Off West Street	Winchendon							
S	treet Address	City/Town							
2		109							
Α	ssessors Map/Plat Number	Parcel/Lot Numbe	r						
Т	the final Order of Conditions was recorded ferry O'Reilly	at the Registry of Deeds for:							
	roperty Owner (if different)	34094	336						
	Vorcester ounty		Page						
C	ounty	200.1							
C	ertificate (if registered land)								
5. T	his request is for certification that (check c	one):							
Σ	the work regulated by the above-referen	ced Order of Conditions has been sat	tisfactorily completed.						
	the following portions of the work regulated by the above-referenced Order of Conditions have been satisfactorily completed (use additional paper if necessary).								
	the above-referenced Order of Condition	ons has lapsed and is therefore no lor	nger valid, and the						
	work regulated by it was never started.								



Massachusetts Department of Environmental Protection

Bureau of Resource Protection - Wetlands

WPA Form 8A - Request for Certificate of Compliance

Massachusetts Wetlands Protection Act M.G.L. c. 131, §40

DEP File Number:

236-0060

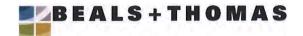
Provided by DEP

A. Project Information (cont.)

6.	Did the Order of Conditions for this project, or the portion of the project subject to this request, contain In approval of any plans stamped by a registered professional engineer, architect, landscape Inarchitect, or land surveyor?							
	⊠ Yes	If yes, attach a written statement by such a professional certifying substantial compliance with the plans and describing what deviation, if any, exists from the plans approved in the Order.						
	□ No							

B. Submittal Requirements

Requests for Certificates of Compliance should be directed to the issuing authority that issued the final Order of Conditions (OOC). If the project received an OOC from the Conservation Commission, submit this request to that Commission. If the project was issued a Superseding Order of Conditions or was the subject of an Adjudicatory Hearing Final Decision, submit this request to the appropriate DEP Regional Office (see http://www.mass.gov/eea/agencies/massdep/about/contacts/find-the-massdep-regional-officefor-your-city-or-town.html).



REPORT NO.:	1	DAY:	Wednesday
JOB NO.:	2896.10	DATE:	September 29, 2021
PROJECT:	West Street 1 Solar	WEATHER:	Sunny
LOCATION:	West Street, Winchendon	TEMP.:	63°F
CONTRACTOR:	West Street 1 Solar, LLC.	TIME:	10:00 AM – 12:30 PM
FIELD REP.	Andrew Gorman, CESSWI	ISSUE DATE:	October 1, 2021
		•	

PURPOSE:

The purpose of this observation report is to provide a field assessment of the wetland replication areas in accordance with the approved plan set and Order of Conditions issued by the Winchendon Conservation Commission on September 29, 2021. Present on-site was Mr. Andrew Gorman, CESSWI, on behalf of West Street 1 Solar, LLC. For discussion purposes, each wetland replication is discussed separately below followed by possible recommendations for enhancement.

NORTHERN REPLICATION AREA

 The northern wetland replication area is located along the west side of wetland flags WF-E1 through WF-E5 and was designed to be approximately 650 square feet. Although the exact dimensions of the wetland replication area were not verified in the field, the general size and shape of the wetland replication area appeared to be consistent based on existing flag locations.





View facing north and south, respectively, of northern wetland replication area.

2. The northern wetland replication area was designed to be planted with the New England Wetmix (or equivalent), which is largely comprised of hydrophytic herbaceous growth. Plant communities occupying greater than 80% of this replication area at the time of the site visit were consistent with the application of this seed mix. Other plants around the perimeter of this replication area included wrinkle-leaf goldenrod (*Solidago rugosa*) and cinnamon fern (*Osmundastrum cinnamomeum*), among others. No invasive or noxious plants were observed within the northern wetland replication area.





Left Photograph: Close up of Juncus effusus within northern wetland replication area.

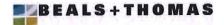
Right Photograph: Close up of Scirpus within northern replication area.





Both Photographs: Sample Carex growth within northern wetland replication area.

3. It appears that the northern wetland replication area has achieved insularity in that it has not been influenced by the vegetative pressures of the surrounding upland buffer zone.



4. Evidence of hydrology was observed within northern wetland replication area through pockets of standing water within low points in the micro-topography. Organic staining was observed by the hand staining from soils retrieved by auger pulls which also exhibited hydric soil conditions.





Left Photograph: Sample of hydrology within northern wetland replication area. Right Photograph: Sample of soil conditions within northern wetland replication area.

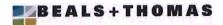
SOUTHERN REPLICATION AREA

5. The southern wetland replication area is demarcated on the approved plan as bounding the portion of the wetland line between flags WF-102 and WF-103. This replication area appeared to be approximately 200 square feet within a topographic depression bounding the core wetland to the west.

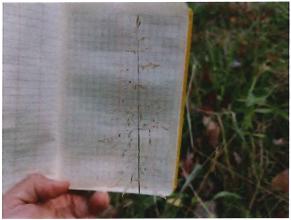




View facing east and west, respectively, of southern wetland replication area footprint.



6. Similar to the northern replication plan, the southern wetland replication area appeared to have been seeded with the New England Wet Mix. However, germination of this seed mix is appeared to be relatively sparse in comparison. Specimens of common rush (Juncus effusus) and fowl bluegrass (Poa palustris) were observed therein. However, it appeared that the southern wetland replication area had been subject to the vegetative pressures of the surrounding landscape, including a mix of cinnamon fern (Osmundastrum cinnamomeum), Indian tobacco (Lobelia inflata), burdock (Articum sp.), grass-leaved goldenrod (Euthamia graminifolia), path rush (Juncus tenuis), common self-heal (Prunella vulgaris), bracken fern (Pteridium aquilinum), red maple (Acer rubrum), and oxe-eye daisy (Leucanthemum vulgare), among other species.



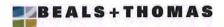


Left Photograph: Poa palustris within southern wetland replication area. Right Photograph: Juncus effusus within southern wetland replication area.





Left Photograph: Juncus tenuis and others within southern wetland replication area. Right Photograph: Lobelia inflata. within southern wetland replication area.



7. A specimen of mile-a-minute vine (*Persicaria perfoliata*) was observed within the southern wetland replication area. Although this appeared to be an isolated specimen, B+T recommends that it be removed from the replication area to prevent the propagation of the invasive species.



Close up of young Persicaria vine within southern wetland replication area.

8. Hydric soil conditions within the southern wetland replication area were observed through organic staining and redoximorphic features. Hydrology therein was faint but was evidence by surface staining at the base of the herbaceous growth (i.e., the newly forming duff layer).



Winchendon CPA Projections FY2021*

*Based on FY21 tax figures, using \$15.72 per thousand as the residential tax rate; does not include CPA annual state match

3%	2%	1.5%	1%			3%	2%	1.5%	1%		Property Tax	Property Value
69	69	€9	↔			↔	↔	€9	8		€9	€
	ı	1	ı	Annu		47	31	24	16		1,572 \$	100,000.00
€9	€9	€9	€9	al CP/		↔	↔	€9	69		↔	€
54	36	27	18	A Surcharge		94	63	47	31	Annu	3,144 \$	200,000.00
49	49	€9	€9	(with		↔	↔	€	↔	al CP/	\$	Avera
56	38	28	19	first \$100k		104	69	52	35	\ Surcharg	3,452	Average valued SFH \$219,573
69	€9	↔	↔	of re		S	S	49	49	e (wit	49	₩
108	72	54	36	sidential pro		141	94	71	47	Annual CPA Surcharge (with no exemptions)	4,716	300,000.00
€9	↔	€9	↔	opert		S	↔	€9	↔	tions	↔	€9
161	108	81	54	Annual CPA Surcharge (with first \$100k of residential property value exempted)		189	126	94	63		6,288	\$400,000.00
↔	€9	€9	89	npted		()	()	€9	€		↔	₩
												500,000.00
215	143	108	72			236	157	118	79		7,860	0.00
69	69	€9	cs	- 1ი	ĺ	↔	€9	€9	€9	ໄດ		
				PA Re						PA Re		
225,549 \$	150,366	112,775	75,183	venue		379,056	252,704	189,528	126,352	venue		
\$	€	€9	€9	°* ex €		€9	€9	€9	8	* ex		
217,875 \$	145,250	108,938	72,625	w/ low-mod add 1st 100K CPA Revenue* exemption* C&I*		363,705	242,470	181,853	121,235	w/ low-mod CPA Revenue* exemption*		
	↔	€9	↔	add	•					•		
207,735	138,490	103,868	69,245	1st 100K C&I*								

^{*} Locally raised CPA funds only; does not include CPA state match funds.

Nicole Roberts

From:

Tracy Murphy

Sent:

Tuesday, January 4, 2022 12:10 PM

To:

Vincent Pusateri II

Cc:

Nicole Roberts; Kyle Bradley

Subject:

6 Island - Conservation

Importance:

High

Attorney Pusateri,

I am reaching out in regards to 6 Island Dr. and the application before the Conservation Commission. On December 16, 2021 the Conservation Commission closed the hearing regarding 6 Island Dr. when they learned that the ZBA application had been withdrawn.

I was not in attendance at this meeting as I was ill so I cannot relay verbatim what was discussed. I will attempt to view the tape of the meeting but believe the CONSCOM was waiting on ZBA approval prior to rendering their decision. In addition, I believe that any application materials that they had before them are different versions of what was submitted to the ZBA and what in all likelihood will be proposed in the future and thereby, seemingly irrelevant.

The commission meets next Thursday and I am compiling the agenda. I would either like to give them an update on the project or better yet, you or your client do so. As you are aware, there is an outstanding enforcement order whose remedy/remediation was hinging on the project getting approval by both CONSCOM and the ZBA. I believe that the CONSCOM will want to know your client's timeline to better weigh options on developing a deadline for completion of the remediation outlined in the enforcement order. The understanding exists that the planting portion of the remediation cannot be completed in the winter months.

Please advise of your client's intent.

Thank you,

Tracy Murphy
Director of Planning & Development
Town of Winchendon
109 Front St.
Winchendon MA 01475
1-978-297-5414

E-mail sent or received via the Town of Winchendon network are subject to disclosure under the Massachusetts Public Records Law (M.G.L. Chapter 66, Section 10) and the Federal Freedom of Information Act.

Nicole Roberts

From:

Nicole Roberts

Sent:

Thursday, January 6, 2022 9:00 AM

To:

'Cindy Fitch'

Subject:

FW: 6 Island - Conservation

Importance:

High

Hi Cindy,

I wanted to forward this email to you as we have not heard a response back from Attorney Pusateri about the email below. Your property is listed on the Conservation agenda to discuss the Enforcement Order on 1/13/22.

I wanted you to be aware.

Thank you,

Nicole Roberts Town of Winchendon Land Use Coordinator 109 Front Street Winchendon, MA 01475 978-297-3537

From: Tracy Murphy

Sent: Tuesday, January 4, 2022 12:10 PM

To: Vincent Pusateri II <vpusateri@pusaterilaw.com>

Cc: Nicole Roberts < NRoberts@townofwinchendon.com>; Kyle Bradley < kylembradley@netscape.net>

Subject: 6 Island - Conservation

Importance: High

Attorney Pusateri,

I am reaching out in regards to 6 Island Dr. and the application before the Conservation Commission. On December 16, 2021 the Conservation Commission closed the hearing regarding 6 Island Dr. when they learned that the ZBA application had been withdrawn.

I was not in attendance at this meeting as I was ill so I cannot relay verbatim what was discussed. I will attempt to view the tape of the meeting but believe the CONSCOM was waiting on ZBA approval prior to rendering their decision. In addition, I believe that any application materials that they had before them are different versions of what was submitted to the ZBA and what in all likelihood will be proposed in the future and thereby, seemingly irrelevant.

The commission meets next Thursday and I am compiling the agenda. I would either like to give them an update on the project or better yet, you or your client do so. As you are aware, there is an outstanding enforcement order whose remedy/remediation was hinging on the project getting approval by both CONSCOM and the ZBA. I believe that the CONSCOM will want to know your client's timeline to better weigh options on developing a deadline for completion of the remediation outlined in the enforcement order. The understanding exists that the planting portion of the remediation cannot be completed in the winter months.

Please advise of your client's intent.

Winchendon Springs Lake Association P.O. Box 411 Winchendon MA 01475

December 9, 2021

Winchendon Zoning Board of Appeals

The primary function of the Winchendon Springs Lake Association (WSLA) is to serve the residential and recreational interests of Lake Monomonac homeowners with a special emphasis on water quality. The WSLA works cooperatively with the Rindge New Hampshire based Monomonac Lake Property Owners Association (MLPOA) to maintain the ecological viability of Lake Monomonac.

The WSLA does not normally get involved with individual zoning issues but rather relies on the Town boards and departments to enforce zoning requirements. It believes that the rules in place offer a fair compromise between owners' rights to develop and conservation of the lake.

Winchendon recently created a Lake Monomonac Overlay District LMOD that significantly reduced the setback requirements for housing lots around the lake. The new relaxed rules recognized the smaller lot sizes created by the original developer. The WSLA did not object to these changes but believes they reach the limit of what should be allowed. Allowing construction that exceeds the limits of the LMOD zoning will set a precedent for further construction projects that exceed the LMOD limits.

Lake Monomonac has had the good fortune to be situated near the headwaters of the Millers River Watershed. Most of the 12 square mile area that feeds the lake is undeveloped. Until now Lake Monomonac has largely avoided Issues arising from industrial, agricultural and residential runoff. This is changing. We are starting to see large scale residential developments within the Lake Monomonac watershed. For instance, the Navian Project in Rindge NH will include Apartment Buildings with parking lots as well as private homes. Runoff from this project flows directly into wetlands feeding the lake.

The MLPOA has participated in the New Hampshire Volunteer Lake Assessment Program (VLAP) for the last 30 years. VLAP established a citizens-based lake sampling program to assist the New Hampshire Department of Environmental Services (NHDES) in evaluating lake water quality. Complete water analysis is done on samples that are collected from 15 locations in Lake Monomonac three times a year. A yearly report is produced by NHDES which details the health of Lake Monomonac. These reports contain observations and recommendations from NHDES state biologists for maintaining lake health. The VLAP reports have noted that Conductivity/Chloride (salt) in Lake Monomonac "is greater than state medians" and that the "Historical trend analysis indicates significantly increasing (worsening) conductivity levels since monitoring began". These reports have consistently highlighted "the importance of trying to minimize nutrient pollution from stormwater runoff within the watershed".

Every residential or commercial construction that increases the impervious surface area around the lake poses a potential risk to water quality. Impervious surfaces increase the likelihood of storm water runoff which carries contaminants such as fertilizers and road salt into the lake. A recent study of 371 lakes in New England and the upper Midwest published in the Proceedings of the National Academy of Sciences and titled "Salting our Freshwater Lakes" found that most lakes that are surrounded by greater

than 1% impervious land are at risk of increased salinity. Increased salinity can make the lake more susceptible to invasive species and harmful forms of algae.

Beyond the pressure that future development within the watershed will inevitably put on the lake ecosystem, we are already seeing the impact from climate change. Boston had its warmest summer ever in 2021 and Massachusetts had its wettest July in history. Warmer water and more storm runoff increase the likelihood of cyanobacteria blooms. New Hampshire set a record in 2021 with 32 health advisories and over 40 alerts for cyanobacteria blooms. Lake Monomonac in Rindge was on the list of alerts for observed surface blooms. On November 9th the New Hampshire Department of Environmental Services, NHDES issued an advisory related to late season Cyanobacteria. Cyanobacteria toxins can cause acute and chronic health effects in humans. Multiple cyanobacteria blooms on the Winchendon side of Lake Monomonac were reported to the WSLA this year.

All indications are that development will continue within the lake watershed and that climate change will bring longer hotter summers with more severe weather events. A major challenge to keeping the lake healthy long term will be to limit storm water runoff and the most effective way to control storm water runoff is to limit to the extent possible impervious surfaces within the watershed area.

The WSLA urges you to not approve projects beyond the existing zoning requirements and especially within the LMOD zone.

Sincerely

Jon Lewandowski

President Winchendon Springs Lake Association

Jon Kew And ows 2.



Volunteer Lake Assessment Program Individual Lake Reports Monomonac Lake, Rindge 2020 Data Summary

Recommended Actions: Great job sampling in 2020! Lake quality is generally representative of mesotrophic, or average conditions, however algal growth tends to fluctuate above the threshold for mesotrophic lakes. A storm event in July during drought conditions resulted in higher phosphorus and turbidity levels at several tributary stations indicating potential impacts from stormwater runoff. This highlights the importance of implementing stormwater management best practices within the watershed to reduce runoff to tributaries and the lake. Consider development of a watershed management plan to identify and quantify pollutant loads to the lake and make recommendations on management activities to reduce loading. For more information contact the NHDES Watershed Assistance Section at katherine.zink@des.nh.gov. Continue to investigate the source of elevated phosphorus and turbidity levels measured in Dapkas Inlet. Water clarity (transparency) improved in 2020 potentially due to drought conditions and the lack of stormwater runoff and flushing of wetland systems rich in dissolved organic matter which imparts a tea, or brown, color to the water. Continue to evaluate the relationship between water clarity, color and turbidity. Keep up the great work!

Observations (Refer to Table 1 and Historical Deep Spot Data Graphics)

Chlorophyll-a: Chlorophyll level was moderate in July and decreased to a low range in September. Average chlorophyll level increased slightly from 2019 and was less than the state median and the threshold for mesotrophic lakes. Historical trend analysis indicates relatively stable chlorophyll levels since monitoring began.

Conductivity/Chloride: Epilimnetic (upper water layer), Hypolimnetic (lower water layer), Begun Inlet, Colburn Inlet, Converse Inlet, Goddard Inlet, Loon Bay, Marina Inlet, State Line Inlet, State Line Int. Stream, and Swan Point conductivity and chloride levels were slightly greater than the state medians, yet less than a level of concern. However, historical trend analysis indicates significantly increasing (worsening) epilimnetic conductivity levels since monitoring began. Dapkas Inlet and Dapkas 2 conductivity and chloride levels were within a low to average range for NH lakes.

levels were within a low to average range for NH lakes.

Color: Apparent color measured in the epilimnion indicates the water was moderately tea colored, or brown, in July and then became lightly tea colored in September.

Total Phosphorus: Epilimnetic and Hypolimnetic phosphorus levels were low in July and then decreased in September. Average epilimnetic phosphorus level decreased from 2019 and was less than the state median and the threshold for mesotrophic lakes. Historical trend analysis indicates stable epilimnetic phosphorus levels since monitoring began. Begun Inlet, Colburn Inlet, Converse Inlet, and Goddard Inlet phosphorus levels fluctuated within a low range. Loon Bay, State Line Inlet and Swan Point phosphorus levels were slightly elevated in July following a storm event prior to sampling. State Line Int. Stream phosphorus levels were slightly elevated in July and September. Dapkas Inlet phosphorus levels were greatly elevated in July and lab data noted colored water with sediment. Upstream Dapkas 2 phosphorus level was also elevated and lab data noted a high amount of sediment and organic matter in the sample.

Transparency: Transparency measured without the viewscope (NVS) was below average (worse) in July and then increased (improved) to a high (good) range in September when water color was lighter. Average NVS transparency increased (improved) from 2019 and was slightly less than the state median. Historical trend analysis indicates significantly decreasing (worsening) NVS transparency since monitoring began. Viewscope (VS) transparency was slightly higher (better) than NVS transparency and likely a better measure of actual conditions.

etter measure of actual conditions.

Turbidity: Epilimnetic, Begun Inlet, Colburn Inlet, Converse Inlet, Goddard Inlet, State Line Int. Stream, and Swan Point turbidity levels fluctuated within a low range. Hypolimnetic turbidity level was slightly elevated in September likely due to the formation and accumulation of organic compounds under anoxic (low dissolved oxygen) conditions. Loon Bay, Marina Inlet and State Line Inlet turbidity levels were slightly elevated in July following a storm event and sediment was noted in the Loon Bay sample. Dapkas Inlet and Dapkas 2 turbidity levels were elevated in July and lab data noted sediment and/or organic matter in the samples.

рнказ пнесано рарказ 2 turbiony levels were elevated in July and нар дата noted segiment and/or organic matter in the samples.

pH: Epilimnetic pH level was within the desirable range 6.5-8.0 units and historical trend analysis indicates relatively stable epilimnetic pH levels since monitoring began. Begun Inlet, Colburn Inlet, Goddard Inlet, State Line Inlet, State Line Int. Stream, and Swan Point pH levels were slightly less than desirable. Hypolimnetic, Converse Inlet, Dapkas Inlet, Dapkas 2, Loon Bay, and Marina Inlet pH levels were slightly acidic and potentially critical to aquatic life.

Station Name	Ta	Table 1. 2020 Average Water Quality Data for LAKE MONOMONAC - RINDGE								
	Alk. (mg/L)	Chlor-a (ug/L)	Chloride (mg/L)	Color (pcu)	Cond. (us/cm)	Total P (ug/L)	Trans	s. (m)	Turb. (ntu)	рН
	, 0. /	,					NVS	VS		
Epilimnion	3.4	3.88	24	55	82.6	9	2.91	3.00	0.49	6.62
Hypolimnion					82.0	11			1.58	6.02
Begun Inlet			24		82.0	7			0.50	6.34
Colburn Inlet			23		83.0	8			0.49	6.36
Converse Inlet			22		81.0	10			0.51	6.03
Dapkas 2			3		24.2	204			4.96	5.20
Dapkas Inlet			14		51.3	71			6.60	5.56
Goddard Inlet			25		83.8	10			0.84	6.30
Loon Bay			20		76.7	31			3.34	5.91
Marina Inlet			27		92.7	25			1.22	6.15
State Line Inlet			23		82.8	15			1.02	6.36
State Line Int. Stream			18		79.7	26			0.71	6.33
Swan Point Inlet			25		84.4	13			0.62	6.30

NH Water Quality Standards: Numeric criteria for specific parameters. Results exceeding criteria are considered a water quality violation.

Chloride: > 230 mg/L (chronic) E. coli: > 88 cts/100 mL - public beach E. coli: > 406 cts/100 mL - surface waters

Turbidity: > 10 NTU above natural level

nH: between 6.5-8.0 (unless naturally occurring)
NH Median Values: Median values for specific parameters.

generated from historic lake monitoring data.

Alkalinity: 4.5 mg/L Chlorophyll-a: 4.39 ug/L Conductivity: 42.3 uS/cm Chloride: 5 mg/L

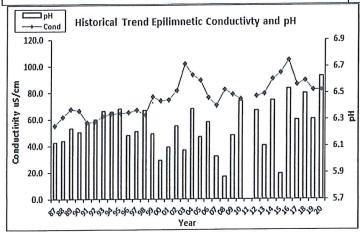
Total Phosphorus: 11 ug/L

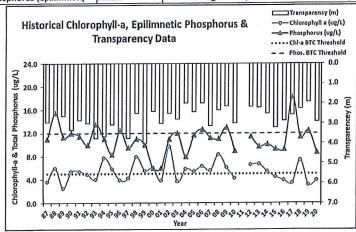
Transparency: 3.3 m

pH: 6.6

Historical Water Quality Trend Analysis

			T		I- • ·
Parameter	Trend	Explanation	Parameter	Trend	Explanation
Conductivity	Worsening	Data significantly increasing.	Chlorophyll-a	Stable	Trend not significant; data moderately variable.
pH (epilimnion)		Trend not significant; data moderately variable.	Transparency	Worsening	Data significantly decreasing.
pri (epiiiriiioii)		,	Phosphorus (epilimnion)	Stable	Trend not significant; data show low variability.







Volunteer Lake Assessment Program Individual Lake Reports MONOMONAC, LAKE, RINDGE, NH

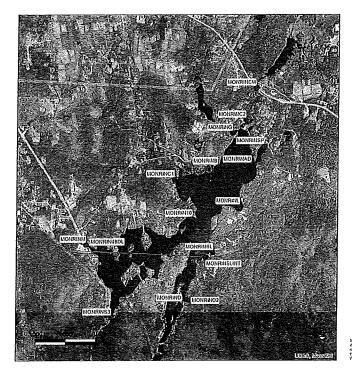
MORPHOMETRIC DATA						TROPHIC CLASSIFICATION		KNOWN EXOTIC SPECIES
Watershed Area (Ac.):	12,448	Max. Depth (m):	7.8	Flushing Rate (yr¹)	3.6	Year	Trophic class	Variable Milfoil
Surface Area (Ac.):	711	Mean Depth (m):	2.8	P Retention Coef:	0.55	2008	MESOTROPHIC	
Shore Length (m):	17,200	Volume (m³):	8,093,500	Elevation (ft):	1044	1976	MESOTROPHIC	

Designated Use	Parameter	Category	Comments		
Aquatic Life	Phosphorus (Total)	Slightly Bad	Data exceed water quality standards or thresholds for a given parameter by a small margin.		
	pH;	Slightly Bad	Data periodically exceed water quality standards or thresholds for this parameter by a small margin.		
	Oxygen, Dissolved	Encouraging	Limited data for this parameter predicts water quality standards or thresholds are being met; however more data are necessary to fully assess the parameter.		
	Dissolved oxygen satura	Encouraging	Limited data for this parameter predicts water quality standards or thresholds are being met; however more data are necessary to fully assess the parameter.		
	Chlorophyll-a	Slightly Bad	Data exceed water quality standards or thresholds for a given parameter by a small margin.		
Primary Contact Recreation	Escherichla coli	Very Good	All sampling data meet water quality standards or thresholds for this parameter.		
	Cyanobacteria hepatoto	Slightly Bad	Cyanobacteria bloom(s)		
	Chlorophyll-a	Very Good	All sampling data meet water quality standards or thresholds for this parameter.		

BEACH PRIMARY CONTACT ASSESSMENT STATUS

	Escherichia coli		Sampling data commonly meet water quality standards or thresholds for this parameter.
MONOMONAC LAKE - CAMP MONOMONAC BEACH	Gyanobacteria =	Slightly Bad	Cyanobacteria bloom(s),

VLAP SAMPLE STATION MAP: This map depicts the location of routine sampling stations discussed on page two of the report.



LAKE MONOMONAC RINDGE VOLUNTEER LAKE ASSESSMENT PROGRAM

STATIONID	STATION NAME
MONRYHEDL	48 DOLLY LAVIE
12ONR94AD	STATION A DEEP SPOT
1/OHRINB	BEGUNNRET
13CHRINC1	COLBURNINET
NONRHIC2	CONVERSE NA ET
LIONRING	GODDARO INLET
Movinaria	TEMURAN
NONRUIS3	SPALWAY OUTLET
MONRHISL	STATE LINE VILET
MOURINSP	SWAN POINT INLET
MONTHIN	10
MOSFIEL	LOOMBAY
NONRINO	DAPKAS INTET
MONRHISUNT	STATE LINE INTERLITTENT STREA
MONRINGM	CONVERSE MEADOW
1201/18/12/02	DAPKAS 2

