

MEETING NOTICE AND AGENDA
MANSFIELD INLAND WETLANDS AGENCY
Monday, May 4, 2015 ▪ 7:00 PM

Audrey P. Beck Municipal Building ▪ 4 South Eagleville Road ▪ Council Chambers

1. **Call to Order**
2. **Roll Call**
3. **Review of Minutes**
 - a. 4-6-15 – Meeting Minutes
4. **Communications**
 - a. Conservation Commission Minutes
 - b. Monthly Business Memorandum
5. **Old Business**
 - a. **W1548 - C. & L. Niarhakos, 101 East Rd, Re-Subdivision Application**
Public Hearing Scheduled for 6/1/15
 - b. Other
6. **New Business**
 - a. **Kay Holt's request to a waiver of attendance requirements**
Memo from Director of Planning and Development
 - b. **W1549 – Jensen's Rolling Hills Mobile Park, Middle Turnpike-Site Restoration**
Memo from Inland Wetlands Agent
7. **Reports from Officers and Committees**
8. **Other Communications and Bills**
 - a. 4-2-15 Letter from DEEP to Richard Miller, UConn Re: North Hillside Road Ext.
 - b. DEEP Pesticide Permit Application Re: Eagleville Reservoir
9. **Adjournment**

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DRAFT MINUTES
MANSFIELD INLAND WETLANDS AGENCY
April 6, 2015
Council Chamber, Audrey P. Beck Municipal Building

Members present: J. Goodwin, B. Chandy, K. Holt, P. Plante, K. Rawn, B. Ryan,
Members absent: R. Hall, G. Lewis, B. Pociask
Alternates present: P. Aho
Alternates absent: V. Ward, S. Westa
Staff present: Jennifer Kaufman, Inland Wetlands Agent

Chairman Goodwin called the meeting to order at 7:00 p.m. and appointed alternate P. Aho to act.

Review of Minutes

3-16-2015 Meeting Minutes – Plante moved and Aho seconded to approve the minutes of the 3-16-15 meeting as corrected. MOTION PASSED UNANIMOUSLY. Goodwin noted that she listened to the recording.

Communications:

The Wetland Agent's Monthly Business memorandum was noted.

Old Business:

None.

New Business:

Re-subdivision Application, 101 East Road, C. & L. Niarhakos, IWA File #W1548 –

Holt MOVED, Ryan seconded, to receive the application submitted by Christopher and Lindsey Niarhakos (IWA File #1548) under the Inland Wetlands and Watercourses Regulations of the Town of Mansfield for a 3-lot subdivision on property located at 101 East Road as shown on a map dated 3/30/2015 and as described in application submissions, and to refer said application to staff and the Conservation Commission for review and comments and to set a Public Hearing for 6/1/15. MOTION PASSED UNANIMOUSLY. It was noted that this item will be added to the May Field Trip Agenda.

Reports from Officers and Committees

No reports were offered.

Other Communications and Bills

Noted.

Adjournment:

Chairman Goodwin declared the meeting adjourned at 7:03 p.m.

Respectfully submitted,

Katherine Holt, Secretary

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Town of Mansfield
CONSERVATION COMMISSION
Meeting of April 15, 2015
Conference Room B, Audrey P. Beck Building
(draft) MINUTES

Members present: Aline Booth (Alt.), Joan Buck (Alt), Grant Meitzler, Quentin Kessel, John Silander. *Members absent:* Robert Dahn, Neil Facchinetti, Scott Lehmann, Michael Soares.

1. The meeting was called to order at 7:40 P.M. by Kessel. Alternates Booth and Buck were designated voting members for this meeting.

2. **Minutes.** The draft minutes of the special meeting held on February 10, 2015 were approved (Motion by Buck and seconded by Silander), and the minutes of the regular meeting held on February 18, 2015 were approved (motion by Buck and seconded by Booth).

3. **Pre-application for potential development of a 36 acre lot belonging to Willard J. Stearns & Sons, Inc. at the corner of Brown and Coventry Roads:** Meitzler, Silander and Kessel reported on the April 12, 2015 field trip to this property. The April 14, joint meeting with the Open Space Preservation Committee on this proposed development was attended by Buck, Booth, Meitzler and Kessel. A letter written by Scott Lehmann (a member of the Commission who is recusing himself from this issue) of Brown's Road was reviewed and is attached to these minutes. The Commission makes the following comments:
 - a) While there is a potential house lot along Brown's Road, there did not appear to be a good access to the interior of this land from Browns Road for reasons that include the sight lines and drainage areas.

 - b) For development along Coventry Road it is recommended that activity be setback from the road to complement the preserved land on the other side of Coventry Road.

 - c) Any development on this property will be limited by two wetland areas. Not shown on the March 21, 2015 (draft) Site Assessment Map by John Alexopoulos, Land. Arch. is a watercourse that seems to connect the two wetlands.

 - d) Consideration should be given to utilization of the conservation subdivision regulations, with clustering being used to protect the wetlands, views, etc.

e) In particular, an effort should be made to protect view from a rise of ledge at the corner of Browns and Coventry Roads, either by easement, or deeding the land to the Town so that it might be enjoyed by the public.

f) To access the westerly portion of this property, a significant wetland will have to be crossed. Any house, or houses, here will be in close proximity to other residences. In the event the owners of these homes are interested in purchasing this corner, the developers might avoid the expense a driveway crossing these wetlands.

4. Storrs Center Phase 3 Application Referral. The Commission reviewed the drawings which four of the members had also done at the OSPC meeting on April 14. The following comments were made:

a) No trailhead, or trail, leading to the Whetten Woods is shown on the maps. It is thought that in early discussions, the developer had indicated to the PZC that he would facilitate such a trail connection. There is a need for careful planning here. Will the trailhead be used primarily for residents in the development to access Whetten Woods, and possibly from there to the Nipmuck Trail in the Fenton River Valley (Dog Lane to Holly Drive and through the Torrey Preserve) or to other trails? If so, departure from the clubhouse would be appropriate. On the other hand, is it appropriate to route non-resident hikers wishing to access Downtown Storrs or the University campus by the same route (by the clubhouse)?

b) The Commission recommends the portion of the property deeded to the Town as open space also be known as Whetten Woods. This will avoid the confusion that might be caused if a different name were utilized. Booth noted that Coney Rock is an analogous situation; a portion of that park is owned by Joshua's Trust and another part by the Town, but it is administered as a single unit.

c) The Commission urges the Town engineers to compare these plans with those presented to the PZC and this Commission during the planning stages of Downtown Storrs. It is important that the planned efforts to clean and insert the storm water runoff into the groundwater table be successful. The impervious surfaces of this development are extensive.

5. Petition to Stop the Algonquin Pipeline Expansion. Buck reviewed the efforts of some Mansfield residents to circulate a "Petition to Stop the Algonquin Pipeline Expansion." The discussion that ensued ranged from overpopulation of portions of Planet Earth (including a university and town that cannot grow without a new source of water), to global warming and climate change, to the damage caused by natural gas leaks (a greenhouse gas) and the burning of any carbon based fuel (carbon dioxide, another greenhouse gas.) These are important issues and the Commission urges the Town Council to give serious consideration to them.

6. Email from Neil Facchinetti dated March 27, 2015 (attached). This email notes that he will present more information about pesticide use at the UConn farm adjacent to Storrs Heights at our May meeting.

7. The meeting adjourned at 8:58 P.M.

Respectfully submitted,

Quentin Kessel, Secretary *pro tem*.

Attachment 1.

To: Jennifer Kaufman
From: Scott Lehmann (532 Browns Rd, Storrs
06268) Re: Stearns parcel
Date 06 April 15

I regret that I will be out of town and unable to tag along on the PZC/IWA 12 April Field Trip to the Stearns parcel on Browns & Coventry Rds. The parcel surrounds ours on three sides, so I could not participate in the Field Trip as I normally do as a representative of the Conservation Commission.

However, I would like to comment briefly as a private citizen on the Site Analysis, dated 23 March 2015. I am not sure exactly what is required of such a document, but this one seems – in some respects that appear relevant to planning – inaccurate or incomplete.

Some background:

Most of this parcel (maybe all of it) was part of the Brown brothers dairy farm (the rest of the farm lay across Browns Rd). The original part of our house at 532 Browns Rd was built in 1936 by Floyd Atkins for Harry Brown; we bought it in 1976 from his daughter Pauline B. Schroll after the death of her mother Florence. The similar house at 522 Browns Rd. had been Robert Brown's until he moved away to Australia. At the time we bought our house, Charles Brown and his sister Ruth still lived in the old family home (now, alas, a shambles) at 542 Browns Rd. They told us that they could not maintain the dairy operation after Harry's death and Robert's departure, and that they'd sold to Mountain Dairy rather than to a developer because they did not want to see the land developed.

In 1976, the surrounding land was open pasture, as shown on the map "1983 Pasture/Woods extent" on p.7 of the Site Analysis. Charles Brown worked to maintain these pastures, on which

Mountain Dairy pastured cows for a number of years after we moved here. It was really a bigger job than he could do at his advanced age. After his death, essentially no maintenance was done, and this area is now a jungle of shrub and saplings. Nonetheless, we fondly remember the days when we could easily walk out over the pastures behind our house to the low rock outcrop shown on the Site Analysis map (and depicted in the righthand photo on the cover), a favorite place to visit with our daughter Phoebe (b. 1979) when she was little.

Comments on the Site Analysis:

1. The Site Assessment Map on p.3 (hereafter "map") suggests that the stone wall along Browns Rd between our property and Shirley Graves' at 542 Browns Rd does not extend all the way to our SW property line; this is incorrect.
2. Runoff down the narrow strip between 532 and 542 flows under Browns Rd in a culvert. The stone wall tends to act as a dam, so that the nearby upslope area is often pretty soggy (also true of some ground farther up in this swale). I suspect that soil analysis in this area would confirm that some of it is sufficiently poorly drained to qualify as wetland.
3. The map does not show a stone wall that extends NW from near the NW corner of our property to the narrow strip of wetland shown on the map. This wall is not just a "rubble" (unlike, say, the leftovers from a wall that, until mined for stones, ran a bit W of N from the end of the wall shown right below "WOODED/THINNED" to Coventry Rd).
4. The narrow strip of wetland mentioned in comment 3 is actually a watercourse that drains the wetland on Coventry Rd (which receives water from wetlands across Coventry Rd to the N). Water from spring runoff and heavy rain flows down to the large N-S wetland shown on the map, and thence underneath Browns Rd. It is not accurate to omit this watercourse. I believe that it follows a dug channel along the back boundary of 542.
5. The Site Analysis (p.4) mentions "Large trees along Coventry Road and on the western boundary" and "larger oak trees" associated with the "Rock outcrop adjacent [to] reverting field" [shown below boxed "REVERTING" on the map], but does not locate any on the map on p.3. The largest tree I know on the property is a massive red oak, at least 48 inches DBH, one in a line of large trees growing along the stone wall noted in comment 3.
6. "There is no evidence of old foundations or any other remnant suggesting habitation or structures supporting agriculture." (p.4) This is not quite accurate: there is an old hand-dug well lined with stone and covered by a slab of rock located near the wetland-with-pond off Coventry Rd (it is approximately on a line running N from our house to the pond).

Suggestions:

My understanding is that site analyses such as this are required in part to permit input from the PZC and other parties early in the development planning process. So here are two suggestions:

1. Lest this parcel go the way of so many others, I urge the PZC to push for clustered development on it, so that large unfragmented areas of open space remain. Common driveways should not be permitted unless development is truly clustered.

2. There are two areas that seem to me particularly worth protecting as dedicated open space (leaving aside the extensive wetlands, which should not be on the table for development):

a. The rocky outcrop, roughly in the middle of the parcel, mentioned at the end of the "Some background" section above. This is near the hemlocks of which the Site Analysis recommends: "Use the group of hemlock trees in the design layout" (p.4). The woolly adelgid may do these trees in, but the rocky outcrop will be there for a long time; get rid of a bit of poison ivy and it would be a great spot for kids to play, and indeed for anyone to enjoy the cycle of the seasons (just now, you will probably flush woodcock if you pick your way through the jungle below the scarp).

b. The hill at the corner of Browns and Coventry Rds. This affords a prospect out over the Mountain Dairy fields across Browns Rd. Judging by its exposed ledge and relatively small trees, the hill is bedrock covered with a relatively thin layer of soil.

While neither of these spots is adjacent to other Town open space, anyone walking the trails that connect Chatham Dr & Mansfield City Rd to Coventry Rd could easily access them via a pleasant stroll on Coventry Rd.

Attachment 2.

From: Neil Facchinetti [nfacch@me.com]
Sent: Friday, March 27, 2015 10:40 AM
To: Quentin Kessel; Kessel, Quentin
Subject: next meeting, etc.

Dear Quentin,

I will be out of town for the week of our April meeting.

For the May meeting Gregg Haddad has said he will provide me with answers to the following questions on current safeguards against pesticides at the UConn farm:

* What will be the sampling schedule for private and farm wells in the future? Will tests be conducted more frequently than once a year in the late fall or winter? Will expanded tests of private and farm wells be extended into future years, taking advantage of the \$100,000 allocated to safety assessments at the farm? Will surface water (the irrigation pond) be tested, as Professor Wargo recommended?

* How will the following DEEP conclusion be addressed?: "Some of these pesticides [applied at the farm] are proprietary new compounds or experimental mixtures of registered pesticides without federal registration for the use being tested. These new compounds frequently do not yet have laboratory analytical methods available for detecting them in groundwater. The names of proprietary compounds have not been released and so would also not be able to be definitively identified by a laboratory analysis."

* Are you planning any further legislative or oversight initiatives on these matters this year?

In the Hartford Courant this morning an interesting article made me wonder whether the Clipper application against fanwort in Eagleville lake, and its downstream migration, might be detrimental to a threatened native plant called estuary pipe wort or Parker's pipe wort. (please see attached article below) Perhaps the Conservation Commission should alert the town to this potential threat if it proves to be significant after further investigation of literature on the subject. I read that this threatened native plant is almost always found in wetland environments, but I do not know whether it is sensitive to Clipper's herbicidal mechanism of action. I suppose we would need a plant physiologist to know for sure.

Best regards, -Neil



Town of Mansfield

Inland Wetlands Agency

Date: April 29, 2015
To: Mansfield Inland Wetlands Agency
From: Jennifer Kaufman, Inland Wetlands Agent
Subject: Monthly Business Report

Mansfield Auto Parts - Route 32

On April 28, 2015, I monitored the site and asked the owners to remove a trash that included tires, car parts, and miscellaneous items at least 25 feet from the wetlands. There were no cars or automobile parts that could possibly contain oil or other fluids located within 25 feet of the wetlands.

Agent Approvals

- None

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TOWN OF MANSFIELD
DEPARTMENT OF PLANNING AND DEVELOPMENT

LINDA M. PAINTER, AICP, DIRECTOR

Memo to: Inland Wetlands Agency/Planning and Zoning Commission

From: Linda M. Painter, AICP, Director of Planning and Development 

Date: April 30, 2015

Subject: Request of Waiver of Attendance Requirements

This office received a voicemail message from PZC/IWA member Katherine Holt requesting that she be excused from meetings for two months or more due to a family illness. Mrs. Holt has also requested that a new secretary be appointed in her absence and for a month following her return to meetings.

Section 67-4 of the Mansfield Code of Ordinances states: "Any member of the Commission who is absent from three (3) consecutive regular meetings and any intervening duly called special meetings shall be considered to have resigned from the Commission, and the vacancy shall be filled as provided by § C206 of the Town Charter, except that the Commission may vote to waive the requirements of this section in each case where illness or other extenuating circumstances make it impossible to meet the attendance requirements of this section."

Article IV, Section 1 of the PZC By-Laws allows the Commission to waive attendance requirements if appropriate notice is provided; the same provisions apply to the IWA. Accordingly, the following motion has been prepared for your consideration:

_____ MOVED, _____ seconded to waive the attendance requirements specified in Section 67-4 of the Mansfield Code of Ordinances for Katherine Holt due to extenuating circumstances. _____ is hereby appointed to serve as Secretary during her absence and for the month following her return.

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Department of Planning and Development

Date: April 29, 2015
To: Mansfield Inland Wetlands Agency
From: Jennifer Kaufman, Inland Wetlands Agent
Subject: Receipt of New Application for Wetlands License
Jensen's Rolling Hills Mobile Home Park, Middle Turnpike (IWA File #W1549)
Jensen's Inc.
Description of work: Site Restoration

Project Description

In early April 2015, facility staff at Jensen's Rolling Hills Mobile Home Park pushed approximately 9 cubic yards of soil, stones, and logs into wetlands located at the southern end of the property. The property owners were contacted and asked to remove the material immediately and submit an inland wetlands application for receipt at the Inland Wetlands Agency meeting of May 4, 2015. To restore the disturbed area, the applicant proposes to stabilize the slope by seeding and mulching. Until the slope is completely stabilized, silt fence will be installed to prevent erosion and sedimentation.

- The project includes work in wetlands.
- The project includes work in the 150 foot upland review area.
- The project is located in a Public Water Supply Watershed.

Application Fees and Notifications

- The applicant has paid the required application fee
- The applicant has submitted copies of the notice mailed to neighbors and a list of abutters to be notified. Certified mail receipts must be submitted prior to action on the application.
- The applicant has submitted copies of notices provided to the Connecticut DPH and Windham Water Works. Certified mail receipts must be submitted prior to action on the application.
- Natural Diversity Database has been checked and state and/or federal listed species or significant natural communities have not been identified on the property.

Receipt Motion

_____ MOVES, _____ seconds to receive the application submitted by Jensen's Inc. (IWA File #W1549) under the Inland Wetlands and Watercourses Regulations of the Town of Mansfield for Site Restoration on property located at Jensen's Rolling Hills Mobile Home Park, Middle Turnpike as shown on a map dated 4/14/2015 and as described in application submissions, and to refer said application to staff and the Conservation Commission for review and comments.

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APPLICATION FOR PERMIT
MANSFIELD INLAND WETLANDS AGENCY
4 SOUTH EAGLEVILLE ROAD, STORRS, CT 06268
860-429-3015x6204 (DIRECT) TEL: 860-429-3330 OR
FAX: 860-429-6863

FOR OFFICE USE ONLY
File # 1549
W _____
Fee Paid 182-
Official Date of Receipt 4-28-15

Applicants are referred to the Mansfield Inland Wetlands and Watercourses Regulations for complete requirements, and are obligated to follow them. For assistance, please contact the Inland Wetlands Agent at the telephone numbers above.

Please print or type or use similar format for computer; attach additional pages as necessary.

Part A - Applicant

Name Jensen's Inc.

Mailing Address P.O. Box 608

Southington, CT Zip 06489

Phone 860-793-0281 Email kejensen@jensencommunities.com
AND m.jones@jensencommunities.com

Title and Brief Description of Project
Restore Area that was disturbed

Location of Project Rolling Hills Mobile Home Park Rt. 44

Intended Start Date 4/28/2015

Part B - Property Owner (if applicant is the owner, just write "same")

Name Same

Mailing Address _____

Zip _____

Phone _____ Email _____

Owner's written consent to the filing of this application, if owner is not the applicant:

Signature Lee E. Jensen date 4/28/15
Keith E. Jensen, V.P. Jensen's Inc.

Applicant's Interest in the land: (if other than owner) _____

Part C - Project Description (attach extra pages, if necessary)

1) Describe in detail the proposed activity here or on an attached page. (See guidelines at end of application)

Please include a description of all activity or construction or disturbance:

- a) in the wetland/watercourse
- b) in the area adjacent to (within 150 feet from the edge of) the wetland/watercourse, even if wetland/watercourse is off your property

REPAIR DISTURBANCE THAT WAS DONE TO REGAIN QUESTION.
WITCH WAS DONE BY CLEAN-UP OF AREA ON TOP OF SLOPE
THAT BUTS TO WETLANDS. WITCH WILL INCLUDE INSTALLING OF
SILT-FENCE, REMOVING OF SOME WOOD, ROCK AND ASPHALT.
THEN WE WILL SEED & STRAW MULCH SLOPE AND FLAT AREA
ON TOP OF SLOPE.

2) Describe the amount or area of disturbance (in square feet or cubic yards or acres):

- a) in the wetland/watercourse
- b) in the area adjacent to (within 150 feet from the edge of) the wetland/watercourse, even if wetland/watercourse is off your property

(A) MAYBE 100 SQ FT. 1' X 100' ALONG EDGE OF SLOPE AT BOTTOM

(B) ABOUT 1,100 SQ FT OF SLOPE AND FLAT AREA ON TOP
OF SLOPE

3) Describe the type of materials you are using for the project: SILT FENCE,
SEED AND STRAW

- a) include type of material used as fill or to be excavated NONE
- b) include volume of material to be filled or excavated _____

4) Describe measures to be taken to minimize or avoid any adverse impacts on the wetlands and regulated areas (silt fence, staked hay bales or other Erosion and Sedimentation control measures).

INSTALL SILT FENCE ALONG BOTTOM OF SLOPE AREA.
SEED AND STRAW SLOPE AREA. ALSO SEED AND STRAW
TOP FLAT AREA AS WELL.

Part D - Site Description

Describe the general character of the land. (Hilly? Flat? Wooded? Well drained? etc.)

FLAT AREA THAT SLOPE'S DOWN TO WETLAND AT BOTTOM
OF SLOPE

Part E - Alternatives

Have you considered any alternatives to your proposal that would meet your needs and might have less impact on the wetland/watercourse? Please list these alternatives.

NO

Part F - Map/Site Plan (all applications)

1) Attach to the application a map or site plan showing existing conditions and the proposed project in relation to wetland/ watercourses. Scale of map or site plan should be 1" = 40'; if this is not possible, please indicate the scale that you are using. A sketch map may be sufficient for small, minor projects. (See guidelines at end of application)

2) Applicant's map date and date of last revision 04-14-2015

3) Zone Classification RAR-90

4) Is your property in a flood zone? Yes No Don't Know

Part G - Major Applications Requiring Full Review and a Public Hearing

See Section 6 of the Mansfield Regulations for additional requirements.

Part H - Notice to Abutting Property Owners

1) Attach list of abutters, name, and address

2) **Proof of Written Notice to Abutters.** You must notify abutting (neighboring) property owners (any property immediately contiguous with the subject property, including those across the street) by certified mail, return receipt requested, stating that a wetland application is in progress, and that abutters may contact the Mansfield Inland Wetlands Agent for more information. Include a brief description of your project. Postal receipts of your notice to abutters must accompany your application. To generate an abutters list go to <http://www.mainstreetmaps.com/CT/Mansfield/>

Part I - Additional Notices, if necessary

Notice to Windham Water Works and CT Department of Public Health is attached. If this application is in the public watershed for the Windham Water Works (WWW), you must notify the WWW and the Department of Public Health of your project within 7 days of sending the application to Mansfield--sending it by certified mail, return receipt requested. Contact the Mansfield Inland Wetlands Agent to find out if you are in this watershed.

Notice to Adjoining Town. If your property is within 500 feet of an adjoining town, you must also send a copy of the application, on the same day you sent one to Mansfield, to the Inland Wetlands Agency of the adjoining town, by certified mail, return receipt requested.

The Statewide Reporting Form shall be part of the application and specified parts must be completed and returned with this application.

Part J - Other Impacts To Adjoining Towns, if applicable

- 1) Will a significant portion of the traffic to the completed project on the site use streets within the adjoining municipality to enter or exit the site? ___ Yes No ___ Don't Know
- 2) Will sewer or water drainage from the project site flow through and impact the sewage or drainage system within the adjoining municipality? ___ Yes No ___ Don't Know
- 3) Will water run-off from the improved site impact streets or other municipal or private property within the adjoining municipality? ___ Yes No ___ Don't Know

Part K - Additional Information from the Applicant

Set forth (or attach) any other information which would assist the Agency in evaluating your application. *(Please provide extra copies of any lengthy documents or reports, and extra copies of maps larger than 8.5" x 11", which are not easily copied.)*

Part L - Filing Fee

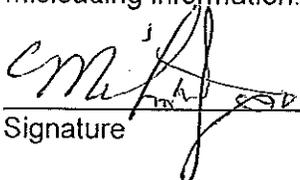
Application fees shall be in accordance with the current Mansfield Code of Ordinance fee Schedule, pursuant to Section 8-1c of the Connecticut General Statutes. The fee schedule includes provisions for applicant-funded consultant studies and reports. The current fee schedule is available in the Planning and Zoning office.

Note: The Agency may require additional information about the upland review area or about wetlands or watercourses affected by the regulated activity. If the Agency, upon review of your application, finds the activity proposed may involve a "significant activity" as defined in the Regulations, additional information and/or a public hearing may be required.

Certification

I hereby certify that:

- I am familiar with the information contained in this form and that such information is true and correct to the best of my knowledge.
- I understand the penalties for obtaining a permit through deception or through inaccurate or misleading information.

 (AREA SUPERVISOR) 04-24-2015
Signature Date

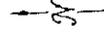
Authorization to Enter Property

The undersigned hereby consent to necessary and proper inspections of the above-mentioned property by members and agents of the Inland Wetlands Agency at reasonable times, both before and after the permit in question has been issued by the Agency.

 (AREA SUPERVISOR) 04-24-2015
Signature Date



- Zoning
- Conservation Easement
- Railroad
- Trails
- Parcels
- Streams
- water
- wetlands



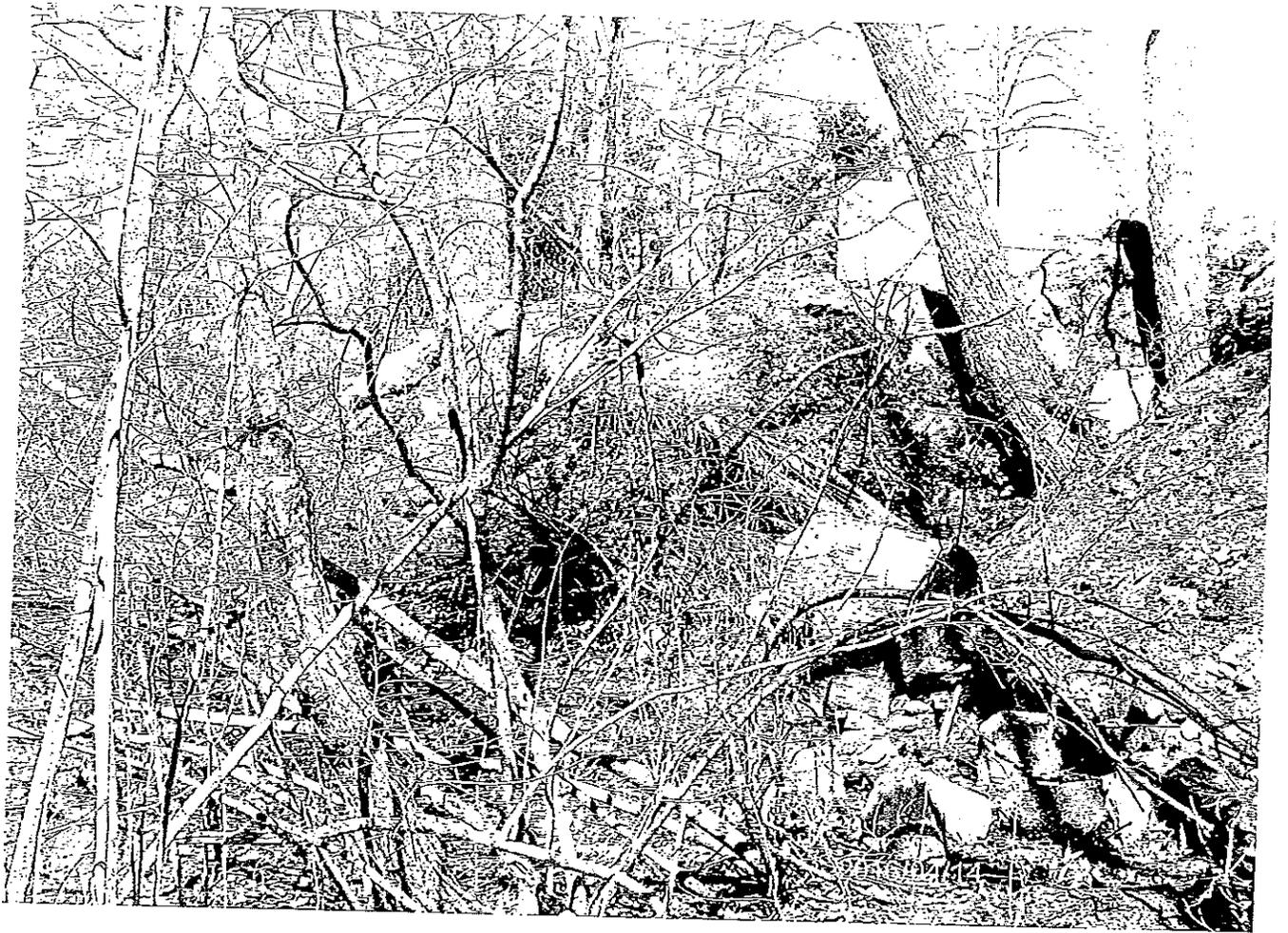
1 in = 351.58 ft

Printed:
4/14/2015



Location: 10 RIDGE CR ID: 8.23.3

Main Street GIS, LLC - www.mainstreetgis.com / info@mainstreetgis.com
Disclaimer: This map is for assessment purposes only. It is not valid for use as a survey or for conveyance





79 Elm Street • Hartford, CT 06106-5127

www.ct.gov/deep

Affirmative Action/Equal Opportunity Employer

University of Connecticut
31 LeDoyt Road U-3055
Storrs, CT 06269-3055

Attn: Richard A. Miller (rich.miller@uconn.edu)

Re: Request for Technical Plan Revision
Permit No.: DIV- 201205385, IW-201205383, WQC- 201205382
USACOE No.: NAE-2004-3990
Town: Mansfield
Project: North Hillside Road Extension / Research and Technology Park

Dear Mr. Miller:

I am in receipt of your March 19, 2015 and March 20, 2015 letters requesting a Technical Plan Revision to Special Conditions 6 and 7 of the referenced permits. Special Condition 6 restricts "...construction activities at Wetland Crossing A to the period of November through March to avoid impacting potential populations of the state-listed Northern Spring Salamander", and Special Condition 7 requires that "[s]ite clearing or grading activities within 750 feet of a vernal pool shall be performed outside of the spring amphibian migration period of March 15 through June 1".

Your letters include a review of completed work at this site as well as a schedule of work items yet to be completed, which demonstrates the necessity for work to continue within the areas affected by these special conditions. In addition, your consultants have indicated, in previous conversations with my staff, that this winter's heavy snowfall has caused the project's construction schedule to be delayed.

In general, your proposed revisions to these special condition are to allow work at these locations during the respective prohibited time periods while adhering to specified construction practices that will serve to 1) isolate the work areas in order to keep migrating amphibians from entering, 2) guide migrating amphibians to roadway culverts currently installed as per approved construction plans so that impacts to migration patterns are minimized, and 3) require daily inspections of the work area by qualified, trained individuals who will remove any migratory amphibians that are found within the work area.

Your request for Technical Plan Revision is hereby approved. Be advised that 1) daily inspections of the construction area within 750 feet of a Critical Terrestrial Habitat Area during prohibited time-periods included in the special conditions referenced above shall include inspection prior to construction start, and 2) all field activities associated with the above-referenced construction practices shall be included within monthly reports as required by General Condition 8.

April 2, 2015
Date

A handwritten signature in cursive script that reads "Cheryl A. Chase".

Cheryl A. Chase
Director
Inland Water Resources Division

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**Connecticut Department of
Energy & Environmental Protection**
Bureau of Materials Management & Compliance Assurance
Engineering & Enforcement Division

Permit Application for the Use of Pesticides in State Waters

Please complete this form in accordance with section 22a-66z CGS and the instructions (DEEP-PEST-INST-200) in order to ensure the proper handling of your application. Print or type unless otherwise noted. You must submit the initial fee along with this form.

CPPU USE ONLY	
App #:	_____
Doc #:	_____
Check #:	_____
Program: Aquatic Pesticides	

Part I: Application Type and Description

Check the appropriate box identifying the application type.

<p>This application is to request (check one):</p> <p><input checked="" type="checkbox"/> A single year permit <input type="checkbox"/> A multi-year permit</p> <p><i>Note: Multi-year permits will be issued at the Department of Energy and Environmental Protection's (DEEP) discretion.</i></p> <p>Town where site is located: <u>Coventry/Mansfield</u></p> <p>Brief Description of Project: <u>Aquatic Pesticide Application of Eagleville Reservoir - CT in Coventry/Mansfield</u></p>
--

Part II: Fee Information

An initial application fee of \$200.00 [#1009] is to be submitted with *each* permit that you are applying for. Each site requires a separate permit. If you are applying for a multi-year permit, the remaining fees will be invoiced at a later date. There is no discount for municipalities. The application will not be processed without the initial fee. The fee shall be non-refundable and shall be paid by check or money order to the Department of Energy and Environmental Protection.

Part III: Site Location

Name of Waterbody: <u>Eagleville Reservoir - CT</u>		
Street address and/or description of location: <u>S. Eagleville Road</u>		
City/Town: <u>Coventry/Mansfield</u>	State: <u>CT</u>	Zip Code: <u>06268</u>

Part IV: Applicant Information

- If an applicant is a corporation, limited liability company, limited partnership, limited liability partnership, or a statutory trust, it must be registered with the Secretary of State. If applicable, the applicant's name shall be stated **exactly** as it is registered with the Secretary of State. This information can be accessed at CONCORD. (www.concord-sols.ct.gov/CONCORD/index.jsp)
- If an applicant is an individual, provide the legal name (include suffix) in the following format: First Name; Middle Initial; Last Name; Suffix (Jr, Sr., II, III, etc.).
- If there are any changes or corrections to your company/facility or individual mailing or billing address or contact information, please complete and submit the Request to Change Company/Individual Information to the address indicated on the form. If there is a change in name of the entity holding a DEEP license or a change in ownership, contact the Office of Planning and Program Development (OPPD) at 860-424-3003. For any other changes you must contact the specific program from which you hold a current DEEP license.

1. Applicant Name: Aquatic Control Technology

Mailing Address: 21 West Main Street

City/Town: Spencer

State: MA

Zip Code: 01562

Business Phone: (508) 885-0101

ext.:

Fax: (774) 745-0277

Contact Person: Marc D. Bellaud

Phone: (508) 885-0101

ext.

*E-mail: info@AquaticControlTech.com

*By providing this e-mail address you are agreeing to receive official correspondence from DEEP, at this electronic address, concerning the subject application. Please remember to check your security settings to be sure you can receive e-mails from "ct.gov" addresses. Also, please notify DEEP if your e-mail address changes.

- a) Applicant Type (check one): individual *business entity federal agency
 state agency municipality tribal

*If a business entity:

- i) check type: corporation limited liability company limited partnership
 limited liability partnership statutory trust Other: _____

ii) provide Pesticide Application Business Registration Number: B-0375

iii) provide Secretary of the State business ID #: 1092480 This information can be accessed at CONCORD

iv) Check here if your business is NOT registered with the Secretary of State's office.

b) Applicant's interest in property at which the proposed activity is to be located:

- site owner option holder lessee
 easement holder operator pesticide applicator
 other (specify): _____

Check if any co-applicants. If so, attach additional sheet(s) with the required information as requested above.

2. Billing contact, if different than the applicant.

Name:

Mailing Address:

City/Town:

State:

Zip Code:

Business Phone:

ext.:

Fax:

Contact Person:

Phone:

ext.

E-mail:

Part IV: Applicant Information (continued)

3. Primary contact for departmental correspondence and inquiries, if different than the applicant.

Name: Aquatic Control Technology
 Mailing Address: 21 West Main Street
 City/Town: Spencer State: MA Zip Code: 01526
 Business Phone: (508) 885-0101 ext.: Fax: (774) 745-0277
 Contact Person: Dominic Meringolo Phone: (508) 885-0101 ext.
 *E-mail: info@AquaticControlTech.com

*By providing this e-mail address you are agreeing to receive official correspondence from DEEP, at this electronic address, concerning the subject application. Please remember to check your security settings to be sure you can receive e-mails from "ct.gov" addresses. Also, please notify DEEP if your e-mail address changes.

4a. List the owner of the area to be treated who should be contacted for any departmental correspondence and inquiries. Refer to the instructions.

Name: Town of Coventry
 Mailing Address: 1712 Main Street
 City/Town: Coventry State: CT Zip Code: 06238
 Business Phone: ext.: Fax:
 Contact Person: Eric Trott Phone: ext.
 E-mail:
 Shoreline Property Owner:

**4b. List names and addresses of all other owners of the area to be treated. Refer to the instructions.
 You can add rows to this table by using "tab" in the last row, in the last column.**

Names of Other Owners	Address	Shoreline Property Owner
		<input type="checkbox"/>

5. List the person or company applying the pesticides.

Name: Aquatic Control Technology
 Mailing Address: 21 West Main Street
 City/Town: Spencer State: MA Zip Code: 01562
 Business Phone: (508) 885-0101 ext.: Fax: (774) 745-0277
 Contact Person: Marc D. Bellaud Phone: (508) 885-0101 ext.
 E-mail: info@AquaticControlTech.com
 Certification Number: S-3791

Part V: Site Information

1. **COASTAL AREA:** Is the pesticide application located in a municipality within the coastal area?

Yes No (check town list in the instructions)

If yes, is the water being treated subject to the ebb and flow of the tides, or inundated by saline or brackish water at least once a month? Yes No

If the water being treated is subject to the ebb and flow of the tides, or is inundated by saline or brackish water at least once a month, you must submit a Coastal Consistency Review Form (DEEP-APP-004) with your application as Attachment C.

For assistance in determining if the water being treated is affected by tidal water as described above or in completing the Coastal Consistency Review form, contact the Office of Long Island Sound Programs (OLISP) at 860-424-3034.

2. **ENDANGERED OR THREATENED SPECIES:** According to the most current "State and Federal Listed Species and Natural Communities Map", is the activity which is the subject of this application located within an area identified as a habitat for endangered, threatened or special concern species?

Yes No Date of Map: Dec. 2014

If yes, complete and submit a Request for NDDB State Listed Species Review Form (DEEP-APP-007) to the address specified on the form, prior to submitting this application. Please note NDDB review generally takes 4 to 6 weeks and may require additional documentation from the applicant. A copy of the completed Request for NDDB State Listed Species Review Form and the CT NDDB response **must** be submitted with this completed application as Attachment D.

For more information visit the DEEP website at www.ct.gov/deep/nddbrequest or call the NDDB at 860-424-3011.

3. **AQUIFER PROTECTION AREAS:** Is the site located within a town required to establish Aquifer Protection Areas, as defined in section 22a-354a through 354bb of the General Statutes (CGS)?

Yes No To view the applicable list of towns and maps visit the DEEP website at www.ct.gov/deep/aquiferprotection

If yes, is the site within an area identified on a Level A or Level B map? Yes No

If your site is on a Level A or Level B map, you are not required to register under the Aquifer Protection Program, **however** you must follow proper spill control measures to prevent potential contamination of drinking water. If you should have a spill, please call the emergency hotline **immediately** at 860-424-3338.

4. **CONSERVATION OR PRESERVATION RESTRICTION:** Is the property subject to a conservation or preservation restriction? Yes No

If Yes, proof of written notice of this application to the holder of such restriction or a letter from the holder of such restriction verifying that this application is in compliance with the terms of the restriction must be submitted as Attachment F.

5. Type of area to be treated: Tidal Waters Pond or Lake Stream

6. Is the waterbody(ies) located in a public water supply watershed? Yes No

7. Where does the waterbody(ies) flow to (Name of receiving stream or waterbody)? Willimantic River

Is the outflow usually flowing? Yes No Can outflow be stopped? Yes No

Part V: Site Information

You can add rows to the tables below, by using "tab" in the last row, in the last column.

8. Identify the size of the waterbody(ies) and the portion of the waterbody(ies) to be treated. Refer to the instructions.							
Name of Waterbody	Length ft.	Width ft.	Max. Depth ft.	Avg. Depth ft.	Volume Ac-ft	Treated Portion	
						Acres	Volume Ac-ft
Eagleville Reservoir - CT		80	10	6	420		

9. Identify each proposed product to be used, the amount per treatment, the number of treatments and the surface area (acres) or volume (acre feet) of water to be treated with that product. If more than one waterbody will be treated, provide this information for each waterbody.					
Name of Waterbody	Full Product Name	Amount per Treatment	Number of Treatments	Treated Portion	
				Acres	Volume Ac-ft
Eagleville Reservoir - CT	Clipper	252 lbs	1	60	360

Eagleville Reservoir - CT

Part V: Site Information (continued)

10. Does the waterbody(ies) have public access? Yes No

11. Is the waterbody(ies) stocked with fish by the state? Yes No

12. Identify use(s) of waterbody(ies):

domestic water supply irrigation watering livestock swimming fishing None

13. Are there any downstream users of the water who may be affected by treatment? Yes No
If yes, please explain:

14. Within 1/2 mile of the treatment area, are there any private drinking water wells 50 ft. or less from the shoreline? Yes No

Note: Any proposed treatment area located within 200 ft. of a public water supply well must also be reviewed by the Connecticut Department of Health.

15. Identify all plants or animals to be controlled:
Fanwort

16a. Identify all types of fish present:
Common warm water species

16b. If a copper-based product will be used and there are fish species sensitive to copper, what is the alkalinity of the water to be treated?

17. Projected date(s) of pesticide use: 6/1, 7/1

18. List prior years in which chemicals were applied to this waterbody(ies):
None by ACT

Part VI: Supporting Documents

Be sure to read the instructions (DEEP-PEST-INST-200) to determine whether the attachments listed are applicable to your specific activity. Check the applicable box below for each attachment being submitted with this application form. When submitting any supporting documents, please label the documents as indicated in this part (e.g., Attachment A, etc.) and be sure to include the applicant's name as indicated on this application form.

- | | | |
|-------------------------------------|---------------|--|
| <input checked="" type="checkbox"/> | Attachment A: | An 8-1/2" x 11" legible copy or original of a USGS Topographic Quadrangle Map (scale 1:24,000) indicating the exact location of the area to be treated or any other map that clearly indicates the location of the waterbody(ies) to be treated. |
| <input checked="" type="checkbox"/> | Attachment B: | <u>Applicant Compliance Information Form</u> (DEEP-APP-002), if applicable. |
| <input type="checkbox"/> | Attachment C: | <u>Coastal Consistency Review Form</u> (DEEP-APP-004), if applicable. |
| <input checked="" type="checkbox"/> | Attachment D: | Copy of the completed <u>Request for NDDB State Listed Species Review Form</u> (DEEP-APP-007) and the NDDB response, if applicable. |
| <input checked="" type="checkbox"/> | Attachment E: | <ol style="list-style-type: none">1) copy of a certified mail receipt, or2) a copy of the application stamped and dated as received by the local inland wetlands agency, or3) an e-mail from the local inland wetlands agency verifying that this completed application has been sent to such agency. <ul style="list-style-type: none">• For multiple applications submitted to the local inland wetlands agency under one certified mail receipt, please attach a copy of the certified mail receipt to each application.• For multiple applications submitted to the local inland wetlands agency under one email, the e-mail from the agency clearly confirming receipt of each application. <p>Refer to the <u>instructions</u>.</p> |
| <input type="checkbox"/> | Attachment F: | Conservation or Preservation Restriction Information, if applicable. |

Please note that local inland wetlands agencies may have additional requirements pertaining to the application of aquatic pesticides to waterbodies located under their jurisdiction.

Part VII: Application Certification

The applicant *and* the individual(s) responsible for actually preparing the application must sign this part. An application will be considered insufficient unless *all* required signatures are provided. Please also check the box and provide the date for which you sent one copy of this completed application to the appropriate local inland wetland agency.

"I have personally examined and am familiar with the information submitted in this document and all attachments thereto, and I certify that based on reasonable investigation, including my inquiry of the individuals responsible for obtaining the information, the submitted information is true, accurate and complete to the best of my knowledge and belief.

I understand that a false statement in the submitted information may be punishable as a criminal offense, in accordance with section 22a-6 of the General Statutes, pursuant to section 53a-157b of the General Statutes, and in accordance with any other applicable statute.

I certify that this application is on complete and accurate forms as prescribed by the commissioner without alteration of the text.

I also certify that I have sent one copy of this completed application to the appropriate local inland wetland agency on 4/1/2015 " _____
Date

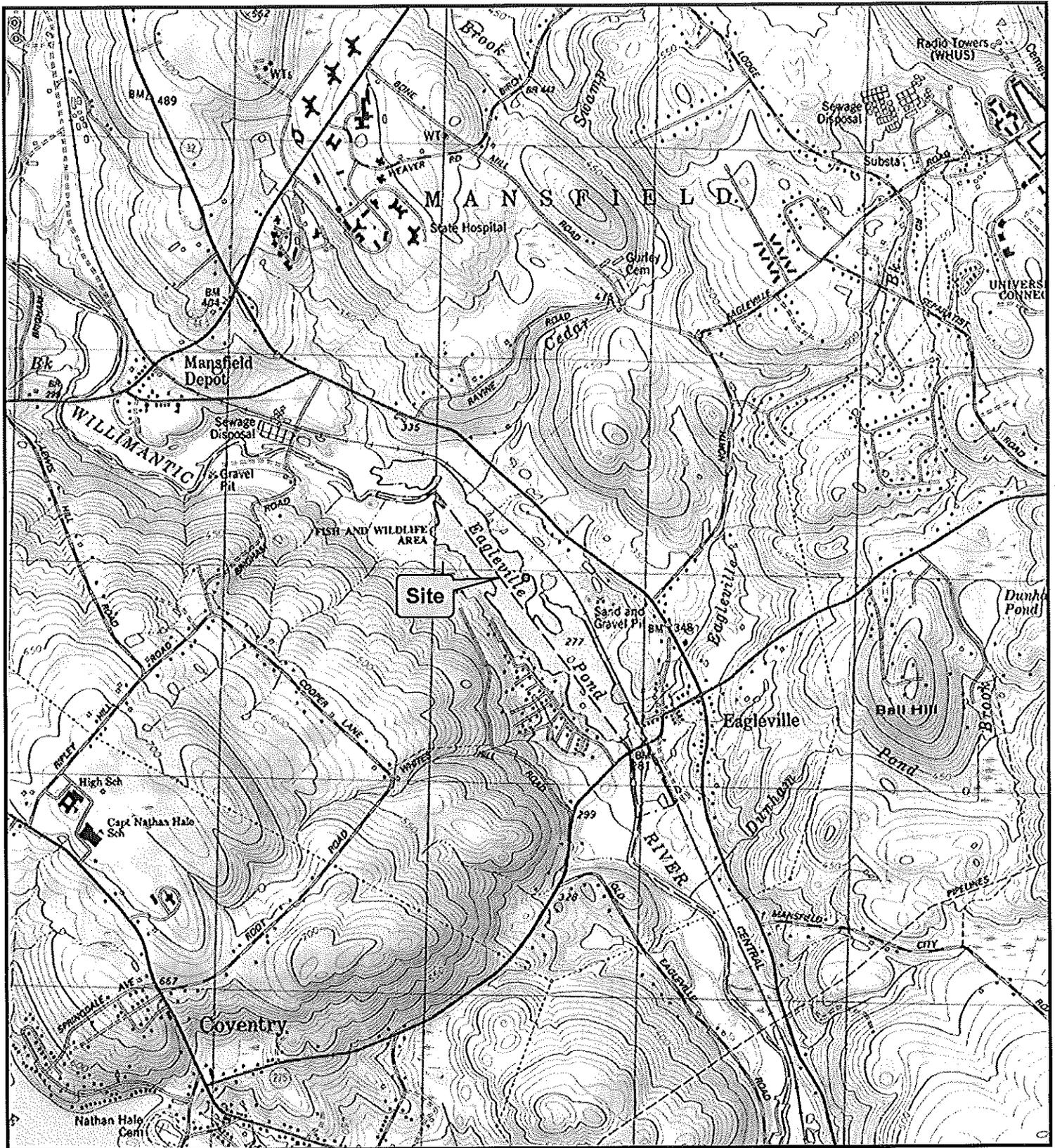
<i>Marc D Bellaud</i>	4/1/2015
Signature of Applicant	Date
Marc D. Bellaud	President
Name of Applicant (print or type)	Title (if applicable)
<i>Dominic Meringolo</i>	4/1/2015
Signature of Preparer (if different than above)	Date
Dominic M. Meringolo	Senior Environmental Engineer
Name of Preparer (print or type)	Title (if applicable)

Check here if additional signatures are required. If so, please reproduce this sheet and attach signed copies to this sheet.

Note: Please submit this completed Application Form, Fee, and all Supporting Documents to:

CENTRAL PERMIT PROCESSING UNIT
 DEPARTMENT OF ENERGY AND ENVIRONMENTAL PROTECTION
 79 ELM STREET
 HARTFORD, CT 06106-5127

Please also submit a copy of this completed application to the local inland wetlands agency.



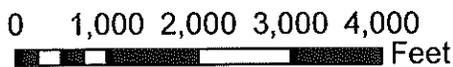
Eagleville Reservoir

Coventry/Mansfield, CT

Site Locus

FIGURE:	SURVEY DATE:	MAP DATE:
1		3/31/15

Legend:



AQUATIC CONTROL TECHNOLOGY, INC.
 11 JOHN ROAD
 SUTTON, MASSACHUSETTS 01590
 PHONE: (508) 885-1000
 FAX: (508) 885-1220
 WEB: WWW.AQUATICCONTROLTECH.COM





Connecticut Department of
Energy & Environmental Protection
Bureau of Natural Resources
Wildlife Division

CPPU USE ONLY	
App #:	_____
Doc #:	_____
Check #:	No fee required
Program:	Natural Diversity Database Endangered Species
Hardcopy	_____ Electronic _____

Request for Natural Diversity Data Base (NDDDB) State Listed Species Review

Please complete this form in accordance with the instructions (DEEP-INST-007) to ensure proper handling of your request.

There are no fees associated with NDDDB Reviews.

Part I: Preliminary Screening & Request Type

<p>Before submitting this request, you must review the most current Natural Diversity Data Base "State and Federal Listed Species and Significant Natural Communities Maps" found on the <u>DEEP website</u>. These maps are updated twice a year, usually in June and December.</p> <p>Does your site, including all affected areas, fall in an NDDDB Area according to the map instructions: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Enter the date of the map reviewed for pre-screening: <u>12/2014</u></p>	
<p>This form is being submitted for a :</p>	
<input checked="" type="checkbox"/> <i>New NDDDB request</i> <input type="checkbox"/> <i>Renewal/Extension of a NDDDB Request, without modifications and within one year of issued NDDDB determination (no attachments required)</i>	<input type="checkbox"/> <i>New Safe Harbor Determination (optional) must be associated with an application for a GP for the Discharge of Stormwater and Dewatering Wastewaters from Construction Activities</i> <input type="checkbox"/> <i>Renewal/Extension of an existing Safe Harbor Determination</i> <input type="checkbox"/> <i>With modifications</i> <input type="checkbox"/> <i>Without modifications (no attachments required)</i>
<p><small>[CPPU Use Only - NDDDB-Listed Species Determination # 1736]</small></p> <p>Enter NDDDB Determination Number for Renewal/Extension:</p>	<p><small>[CPPU Use Only - NDDDB-Safe Harbor Determination # 1736]</small></p> <p>Enter Safe Harbor Determination Number for Renewal/Extension:</p>

Part II: Requester Information

**If the requester is a corporation, limited liability company, limited partnership, limited liability partnership, or a statutory trust, it must be registered with the Secretary of State. If applicable, the name shall be stated exactly as it is registered with the Secretary of State. Please note, for those entities registered with the Secretary of State, the registered name will be the name used by DEEP. This information can be accessed at the Secretary of the State's database CONCORD. (www.concord-sots.ct.gov/CONCORD/index.jsp)*

If the requester is an individual, provide the legal name (include suffix) in the following format: First Name; Middle Initial; Last Name; Suffix (Jr, Sr., II, III, etc.).

If there are any changes or corrections to your company/facility or individual mailing or billing address or contact information, please complete and submit the Request to Change company/Individual Information to the address indicated on the form.

1. Requester*

Company Name: Aquatic Control Technology

Contact Name: Marc Bellaud

Address: 11 John Road

City/Town: Sutton

State: MA

Zip Code: 01590

Business Phone: 508-865-1000

ext.

**E-mail: info@aquaticcontroltech.com

**By providing this email address you are agreeing to receive official correspondence from the department, at this electronic address, concerning this request. Please remember to check your security settings to be sure you can receive emails from "ct.gov" addresses. Also, please notify the department if your e-mail address changes

a) Requester can best be described as:

Individual Federal Agency State agency Municipality Tribal

business entity (if a business entity complete i through iii):

i) Check type corporation limited liability company limited partnership

limited liability partnership statutory trust Other:

ii) Provide Secretary of the State Business ID #: 1092480 This information can be accessed at the Secretary of the State's database (CONCORD). (www.concord-sots.ct.gov/CONCORD/index.jsp)

iii) Check here if your business is **NOT** registered with the Secretary of State's office.

b) Acting as (Affiliation), pick one:

Property owner Consultant Engineer Facility owner Applicant

Biologist Pesticide Applicator Other representative:

2. List Primary Contact to receive Natural Diversity Data Base correspondence and inquiries, if different from requester.

Company Name:

Contact Person:

Title:

Mailing Address:

City/Town:

State:

Zip Code:

Business Phone:

ext.

**E-mail:

Part IV: Project Information (continued)

3. Give a detailed description of the activity which is the subject of this request and describe the methods and equipment that will be used. Include a description of steps that will be taken to minimize impacts to any known listed species.

Aquatic herbicide/algaecide treatment to control nuisance growth of aquatic plants and/or algae. The products are applied to all or part of the lake/pond from specially designed watercraft equipped with calibrated pump and spreader equipment. Additional details on the portion of the waterbody to be treated, target plants and products to be used are provided as Attachment E.

4. If this is a renewal or extension of an existing Safe Harbor request *with* modifications, explain what about the project has changed.

N/A

5. Provide a contact for questions about the project details if different from Part II primary contact.

Name: Dominic Meringolo

Phone: (508) 865-1000

E-mail: dmeringolo@aquaticcontroltech.com

Part V: Request Requirements and Associated Application Types

Check *one* box from either Group 1, Group 2 or Group 3, indicating the appropriate category for this request.

<p>Group 1. If you check one of these boxes, complete Parts I – VII of this form and submit the required attachments A and B.</p> <p><input type="checkbox"/> Preliminary screening was negative but an NDDB review is still requested</p> <p><input type="checkbox"/> Request regards a municipally regulated or unregulated activity (no state permit/certificate needed)</p> <p><input type="checkbox"/> Request regards a preliminary site assessment or project feasibility study</p> <p><input type="checkbox"/> Request relates to land acquisition or protection</p> <p><input type="checkbox"/> Request is associated with a <i>renewal</i> of an existing permit, with no modifications</p>
<p>Group 2. If you check one of these boxes, complete Parts I – VII of this form and submit required attachments A, B, and C.</p> <p><input checked="" type="checkbox"/> Request is associated with a <i>new</i> state or federal permit application</p> <p><input type="checkbox"/> Request is associated with modification of an existing permit</p> <p><input type="checkbox"/> Request is associated with a permit enforcement action</p> <p><input type="checkbox"/> Request regards site management or planning, requiring detailed species recommendations</p> <p><input type="checkbox"/> Request regards a state funded project, state agency activity, or CEPA request</p>
<p><input type="checkbox"/> Group 3. If you are requesting a Safe Harbor Determination, complete Parts I-VII and submit required attachments A, B, and D. Safe Harbor determinations can only be requested if you are applying for a GP for the Discharge of Stormwater and Dewatering Wastewaters from Construction Activities</p>
<p>If you are filing this request as part of a state or federal permit application(s) enter the application information below.</p> <p>Permitting Agency and Application Name(s): CT DEEP - Permit for the Use of Pesticides in State Waters - (DEP-PEST-APP-200)</p> <p>State DEEP Application Number(s), if known: _____</p> <p>State DEEP Enforcement Action Number, if known: _____</p> <p>State DEEP Permit Analyst(s)/Engineer(s), if known: _____</p>
<p>Is this request related to a previously submitted NDDB request? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p> <p>If yes, provide the previous NDDB Determination Number(s), if known: _____</p>

Part VI: Supporting Documents

Check each attachment submitted as verification that *all* applicable attachments have been supplied with this request form. Label each attachment as indicated in this part (e.g., Attachment A, etc.) and be sure to include the requester's name, site name and the date. **Please note that Attachments A and B are required for all new requests and Safe Harbor renewals/extensions with modifications. Renewals/Extensions with no modifications do not need to submit any attachments. Attachments C and D are supplied at the end of this form.**

<input checked="" type="checkbox"/> Attachment A:	Overview Map: an 8 1/2" X 11" print/copy of the relevant portion of a USGS Topographic Quadrangle Map clearly indicating the exact location of the site.
<input checked="" type="checkbox"/> Attachment B:	Detailed Site Map: fine scaled map showing site boundary and area of work details on aerial imagery with relevant landmarks labeled. (Site and work boundaries in GIS [ESRI ArcView shapefile, in NAD83, State Plane, feet] format can be substituted for detailed maps, see instruction document)
<input checked="" type="checkbox"/> Attachment C:	Supplemental Information, Group 2 requirement (attached, DEEP-APP-007C) <input checked="" type="checkbox"/> Section i: Supplemental Site Information and supporting documents <input checked="" type="checkbox"/> Section ii: Supplemental Project Information and supporting documents
<input type="checkbox"/> Attachment D:	Safe Harbor Report Requirements, Group 3 (attached, DEEP-APP-007D)

Part VII: Requester Certification

The requester *and* the individual(s) responsible for actually preparing the request must sign this part. A request will be considered incomplete unless all required signatures are provided.

<p>"I have personally examined and am familiar with the information submitted in this document and all attachments thereto, and I certify that based on reasonable investigation, including my inquiry of the individuals responsible for obtaining the information, the submitted information is true, accurate and complete to the best of my knowledge and belief."</p>	
<hr/> Signature of Requester (a typed name will substitute for a handwritten signature)	3/27/15 Date
Marc D. Bellaud <hr/> Name of Requester (print or type)	President/Aquatic Biologist Title (if applicable)
<hr/> Signature of Preparer (if different than above)	3/27/15 Date
Matthew Salem <hr/> Name of Preparer (print or type)	GIS Specialist Title (if applicable)

Note: Please submit the completed Request Form and all Supporting Documents to:

CENTRAL PERMIT PROCESSING UNIT
 DEPARTMENT OF ENERGY & ENVIRONMENTAL PROTECTION
 79 ELM STREET
 HARTFORD, CT 06106-5127

Or email request to: deep.nddbrequest@ct.gov



Egleville Reservoir

Coventry/Mansfield, CT

Site Map

Legend:



AQUATIC CONTROL TECHNOLOGY, INC.

11 JOHN ROAD
 SUTTON, MASSACHUSETTS 01590
 PHONE: (508) 865-1000
 FAX: (508) 865-1220
 WEB: WWW.AQUATICCONTROLTECH.COM

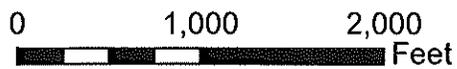
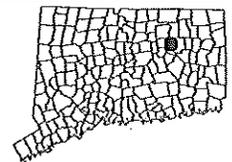


FIGURE:	SURVEY DATE:	MAP DATE:
2		3/27/15

Attachment C: Supplemental Information, Group 2 requirement

Section i: Supplemental Site Information

1. Existing Conditions

Describe all natural and man-made features including wetlands, watercourses, fish and wildlife habitat, floodplains and any existing structures potentially affected by the subject activity. Such features should be depicted and labeled on the site plan that must be submitted. Photographs of current site conditions may be helpful to reviewers.

See Attachment E for more information on existing conditions

- Site Photographs (optional) attached
- Site Plan/sketch of existing conditions attached

2. Biological Surveys

Has a biologist visited the site and conducted a biological survey to determine the presence of any endangered, threatened or special concern species Yes No

If yes, complete the following questions and submit any reports of biological surveys, documentation of the biologist's qualifications, and any NDDB survey forms.

Biologist(s) name: _____

Habitat and/or species targeted by survey: _____

Dates when surveys were conducted: _____

- Reports of biological surveys attached
- Documentation of biologist's qualifications attached
- NDDB Survey forms for any listed species observations attached

Section ii: Supplemental Project Information

1. Provide a schedule for all phases of the project including the year, the month and/or season that the proposed activity will be initiated and the duration of the activity.

See Attachment E for more information.

2. Describe and quantify the proposed changes to existing conditions and describe any on-site or off-site impacts. In addition, provide an annotated site plan detailing the areas of impact and proposed changes to existing conditions.

See Attachment E for more information

- Annotated Site Plan attached