

AGENDA
Mansfield Conservation Commission
Wednesday, April 16, 2014
Audrey P. Beck Building
CONFERENCE ROOM B
7:30 p.m.

1. **Call to Order**
2. **Roll Call**
3. **Opportunity for Public Comment**
4. **Minutes**
 - a. March 19, 2014
5. **New Business**
 - a. IWA Referrals:
 - W1528 – R. Mott – 368 Warrenton Rd – New house to replace mobile home
 - W1529 – C. Duers – 21 Hawthorne La – In ground pool
 - b. Other
6. **Continuing Business**
 - a. Review of Town-Owned Easements
 - b. Mansfield Tomorrow | Our Plan ▶ Our Future
 - c. Swan Lake Discharge Mirror Lake Dredging and other UConn Drainage Issues
 - d. UConn Agronomy Farm Irrigation Project
 - e. Eagleville Brook Impervious Surface TMDL Project
 - f. UConn Hazardous Waste Transfer Station
 - g. Ponde Place Student Housing Project
 - h. CL&P "Interstate Reliability Project"
 - i. Protecting Dark Skies in the Last Green Valley
 - j. Water Issues
 - k. Other
7. **Communications**
 - a. Minutes
 - Open Space (3/24/14)
 - PZC: None
 - IWA: 4/7/14
 - b. Wetlands Agent Month Business Report
 - c. 2/21/14 Letter from CL&P Re: Interstate Reliability Project work within 100 Year Floodplains
8. **Other**
9. **Future Agendas**
10. **Adjournment**

Town of Mansfield
CONSERVATION COMMISSION
Special Meeting of 19 March 2014
Conference B, Audrey P. Beck Building
(draft) MINUTES

Members present: Aline Booth (Alt.), Joan Buck (Alt.), Neil Facchinetti, Quentin Kessel, Scott Lehmann, John Silander, Michael Soares. *Members absent:* Robert Dahn, Peter Drzewiecki.
Others present: Linda Painter (Town Planner).

1. The meeting was **called to order** at 7:30p by Chair Quentin Kessel. Alternates Booth and Buck were designated voting members for this meeting.

2. The draft **minutes** of the regular meeting of 20 November 2013 and the special meeting of 08 January 2014 were approved as written. {The regular meetings scheduled for 18 December 2013, 15 January 2014, and 19 February 2014 were cancelled.}

3. Jacobson Property. DEEP has notified the Town that the Jacobson property on the north side of Gurleyville Rd just west of the Fenton River is for sale, should the Town be interested in acquiring it for open space. It may not be sub-dividable – Gurleyville Rd frontage is meager – and there may be environmental issues related to an old gravel pit and rifle range.

4. Mansfield Tomorrow. The Commission has been asked to comment on the draft Plan of Conservation and Development issuing from the Mansfield Tomorrow study. Kessel distributed copies of comments from the Open Space Preservation Committee (2 pages, 03/18/14). Most of the subsequent discussion focused on Chapter 3 (“Natural systems”) and Chapter 4 (“Open Space, Parks and Working Lands”). Comments and questions:

-
- Kessel expressed some disappointment that agriculture is treated in several different chapters, so that someone interested in this subject has to read here and there to see what goals, policies, and actions bearing on it are proposed in the Plan. Painter noted that this is a consequence of organizing the study around overlapping categories like natural systems, sustainability, transportation, housing, economic development, etc. Agriculture contributes greatly to rural character, can impact water resources for good or ill, is part of the local economy, is affected by zoning and housing policies, etc.
- Buck was pleased with the presentation of material in Chapters 3 and 4, which she thought provided a detailed, readable, and informative review of natural systems, concerns about them, and actions to address these concerns. There was general agreement that these chapters are well done.
- Kessel suggested an expanded account of the “Goals” for “surface water resources” in the table on p.3.1 and modifying the first of the associated “Policies for Decision Makers” to “Protect aquatic habitats, including wetlands and vernal pools”.
- Kessel asked why the qualification “not under town ownership” appears in first of the “Challenges,” p.3.2: “Preservation of healthy natural systems on land not under town ownership.” Painter explained that this merely identifies a challenge to achieving the general goal of preserving healthy natural systems in town: what the Town can do to protect healthy natural systems is more limited on private or state land than on its own land.
- To the “Examples of resources and ecosystem services,” p.3.3, Kessel suggested adding

the role of forests in building soils.

- Kessel thought that the interconnectivity of water resources should be mentioned in “Section 3, Water Resources,” p.3.7. (Cf. Robert Thorsen’s Op-ed “Private Property Rights Trumped by Nature,” *Hartford Courant*, 3/06/14.)
- According to Kessel, there are more than two stream-segments that should be identified as “impaired” in “d) Water Quality,” p.3.11.
- Lehmann wondered why responsibility for promoting good forest management and stewardship was assigned to “a subcommittee of either the Open Space Preservation Committee or the Agriculture Committee,” p.3.24, rather than to some wider group. Painter said the PZC didn’t want to multiply committees beyond necessity.
- Soares suggested that the definition of “working lands” come sooner than p.4.5, since the phrase appears in the title of Chapter 4.
- Lehmann noted that the second bulleted policy decision – “Protect land with conservation easements instead of purchase, if possible” – associated with “Mansfield continues to pursue protection of key open space and working lands,” p.4.2, is not supported by any subsequent text and wondered about its rationale. Painter thought it probably reflected concern about the best use of limited financial resources. Soares suggested rewording the bullet to something like “Protect land with conservation easements or purchase, as appropriate.”
- Lehmann observed that Schoolhouse Brook Park does not appear in Table 4.1, though it is mentioned in Table 4.2 (as the site of Bicentennial Pond) and in Table 4.4.
- Kessel indicated that some of the maps in Chapters 3 and 4 are not accurate.
- Kessel suggested that funds for open space acquisition be included in the capital improvement budget, p.11.11.
- Lehmann commented that, unlike previous planning documents of this sort, which are weak on how the Town might actually achieve desired ends, the draft Plan is forthright about the failure of 2-acre zoning to preserve rural character (p.6.14) and suggests alternatives that could be more effective, such as mandating real clustering in subdivisions through natural resource protection zoning (NRPZ), p.6.35, and requiring larger (3-5 acre) lots with more frontage outside village areas, p.6.36.
- Facchinetti was pleased to see some recognition of the potential negative environmental impacts of agriculture (e.g., “Support and promote environmentally sensitive farming practices,” D.10, p.4.24; “Landscape practices by private homeowners and by agricultural and forest enterprises – fertilizers, herbicides, pesticides, animal waste – can also be a source of non-point pollution,” p.5.11).

It was suggested that Commission members might profitably read more of the draft Plan, particularly Chapter 10 (“Future Land Use, Community Design, and Zoning”) and Chapter 11 (“Stewardship and Implementation”).

5. Adjourned at 9:13p.

Scott Lehmann, Secretary, 21 March 2014.

Memorandum:

April 7, 2014

To: Inland Wetland Agency
From: Grant Meitzler, Inland Wetland Agent
Re: New Business for April 7, 2014 meeting

New Applications:

W1528 - Bob Mott - 368 Warrenville Rd - replace mobile home
w. single family house

	yes	no
	-----	-----
fee paid	x	
notice to neighbors	x	
map dated	3.13.2014	

This proposal is for replacement of a mobile home unit with a single family house. A 2 story, 800 sq.ft. foot print is indicated. No work is proposed in wetlands; most of the work is within the 150' regulated areas adjacent to wetlands.

Receipt and referral to the Conservation Commission for their review is appropriate.

TO BE ADDED TO THE AGENDA MONDAY EVENING:

W1529 - Duers - 21 Hawthorne Lane - in-ground pool

	yes	no
	-----	-----
fee paid	x	
notice to neighbors	x	
map dated	4.03.2014	

This proposal is for an in-ground pool in the 150' upland review area. The pool is located approximately 100' away from wetlands mapped when the subdivision was done.

Receipt and referral to the Conservation Commission for their review is appropriate.

PAGE
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APPLICATION FOR PERMIT
MANSFIELD INLAND WETLANDS AGENCY
4 SOUTH EAGLEVILLE ROAD, STORRS, CT 06268
TEL: 860-429-3334 OR 860-429-3330
FAX: 860-429-6863

FOR OFFICE USE ONLY

File # W1528
Fee Paid \$185.00
Date Received 4-1-14

Applicants are referred to the Mansfield Inland Wetlands and Watercourses Regulations for complete requirements, and are obligated to follow them. For assistance, please contact Grant Meitzler, 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 Robert E C Mott emmott@charter.net

Mailing Address PO Box 702

Mansfield Ctr CT Zip 06250

Telephone-Home ^{Cell} 860 933 5765 Telephone-Business 860 455 9624

Title and Brief Description of Project

Cathy Ann Clark Home Single family residence approx
1400 sq ft

Location of Project 368 Warrenville Rd Mansfield

Intended Start Date 4/15/14

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

Name Cathy Ann Clark

Mailing Address 21 John Sisson Rd.

Little Compton RI Zip 02837

Telephone-Home 401-635-2305 Telephone-Business 401-832-8182

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

Signature _____ date _____

Applicant's interest in the land: (if other than owner) Builder

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 – page 6.)

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

1) Construction of single family residence including subsurface sewerage well, a 40 ft. long retaining wall and associated grading

a) no activity in wetland/watercourse

b) as described above

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) - 0 -

b) .18 acres

3) Describe the type of materials you are using for the project: Sand and stone for fill and septic topsoil to stabilize site

a) include **type** of material used as fill or to be excavated

b) include **volume** of material to be filled or excavated approx. 55 cubic yards

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).

Silt fence installed prior to activity see plan

Part D - Site Description

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

gentle slope to level moderately well draining soils mostly open lawn area

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.

Existing lot is less than 1 Acre because of space restrictions
no alternatives exist to meet public health codes.

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 – page 6.)

2) Applicant's map date and date of last revision March 13 2014

3) Zone Classification _____

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) List the names and addresses of abutting property owners

Name	Address
<u>Michael Rodrigues</u>	<u>353 Warrenville Rd</u>
<u>Groce and Margaret Comero</u>	<u>378 Warrenville Rd</u>
<u>Lawrence & Gail Ash Morgan</u>	<u>377 Warrenville Rd</u>
<u>Michael & Shirley Reilly</u>	<u>355 Warrenville Rd</u>
<u>Bharat Neupane</u>	<u>362 Warrenville Rd</u>
<u>John L Blanchard</u>	<u>371 Warrenville Rd</u>

2) **Written Notice to Abutters.** You must notify abutting property owners 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. (This is not needed for exemptions).

PAGE
BREAK

APPLICATION FOR PERMIT
MANSFIELD INLAND WETLANDS AGENCY
4 SOUTH EAGLEVILLE ROAD, STORRS, CT 06268
TEL: 860-429-3334 OR 860-429-3330
FAX: 860-429-6863

FOR OFFICE USE ONLY
File # W1529
Fee Paid \$185
Date Received 4-3-14

Applicants are referred to the Mansfield Inland Wetlands and Watercourses Regulations for complete requirements, and are obligated to follow them. For assistance, please contact Grant Meitzler, 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 CHRISTOPHER AND JESSICA DUER

Mailing Address 21 HAWTHORNE LANE, MANSFIELD CENTER CT.
Zip 06250

Telephone-Home 203-479-3414 Telephone-Business SAME

Title and Brief Description of Project IN GROUND POOL

Location of Project IN BACK OF EXISTING SINGLE FAMILY HOUSE

Intended Start Date MAY / JUNE 2014

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

Name SAME

Mailing Address _____

Zip _____

Telephone-Home _____ Telephone-Business _____

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

Signature _____ date _____

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 - page 6.)

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

WE WOULD LIKE TO PLACE AN IN GROUND POOL IN BACK OF THE HOUSE, CLOSE TO THE HOUSE ITSELF. IT WILL REQUIRE US TO CLEAR SOME TREES PROBABLY ABOUT 15-20. WE WILL NEED TO DEPOSIT FILL THAT HAS BEEN REMOVED FOR THE POOL, IN BACK OF THE POOL AS THE GROUND LEVEL SLOPES DOWN FROM THE BACK OF THE HOUSE THE POOL WOULD BE ROUGHLY 150 FEET FROM THE EDGE OF WETLANDS ON THE SIDE OF THE PROPERTY AND ABOUT 75 FEET FROM A CONSERVATION EASEMENT ON THE SAME SIDE - IT WOULD BE APPROX 60 FEET FROM THE WELL

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

APPROX 14 x 16 x 24 (CRESCENT/KIDNEY SHAPE)
900 SQ. FT
20 x 50

3) Describe the type of materials you are using for the project:

Concrete, vinyl, metal

a) include type of material used as fill or to be excavated Process

b) include volume of material to be filled or excavated 60 yds

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).

Hay bales

Part D - Site Description

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

GENTLY SLOPING FROM BACK OF HOUSE, DOWN ABOUT 4 FEET AS IT GOES TOWARD THE BACK OF THE PROPERTY

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.

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 – page 6.)

- 2) Applicant's map date and date of last revision APRIL 11, 2006
3) Zone Classification _____
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) List the names and addresses of abutting property owners

Name Address

SCOTT + CHRISTINE WEDDEN

2) **Written Notice to Abutters.** You must notify abutting property owners 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. (This is not needed for exemptions).

Part I - Additional Notices, if necessary

- 1) Notice to Windham Water Works is attached. If this application is in the public watershed for the Windham Water Works (WWW), you must notify the WWW 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.
- 2) 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.
- 3) The Statewide Reporting Form (attached) 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

Submit the appropriate filing fee. (Consult Wetlands Agent for the fee schedule available in the Mansfield Inland Wetlands and Watercourses Regulations.)

\$1,000. \$750. \$500. \$250. \$125. \$100. \$50. \$25.

\$60 State DEP Fee

Note: The Agency may require you to provide additional information about the regulated area which is the subject of the application, 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.

Chris. duers@gmail.com

The undersigned applicant hereby consents 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 granted by the Agency.

CHRIS T. DUERS

Applicant's Signature

4/3/14
Date

N/F LAND OF
CONNECTICUT LIGHT & POWER COMPANY
539.81'

CONSERVATION
EASEMENT AREA

EMERGENCY VEHICLE
TURNAROUND & VEHICLE
BYPASS AREA

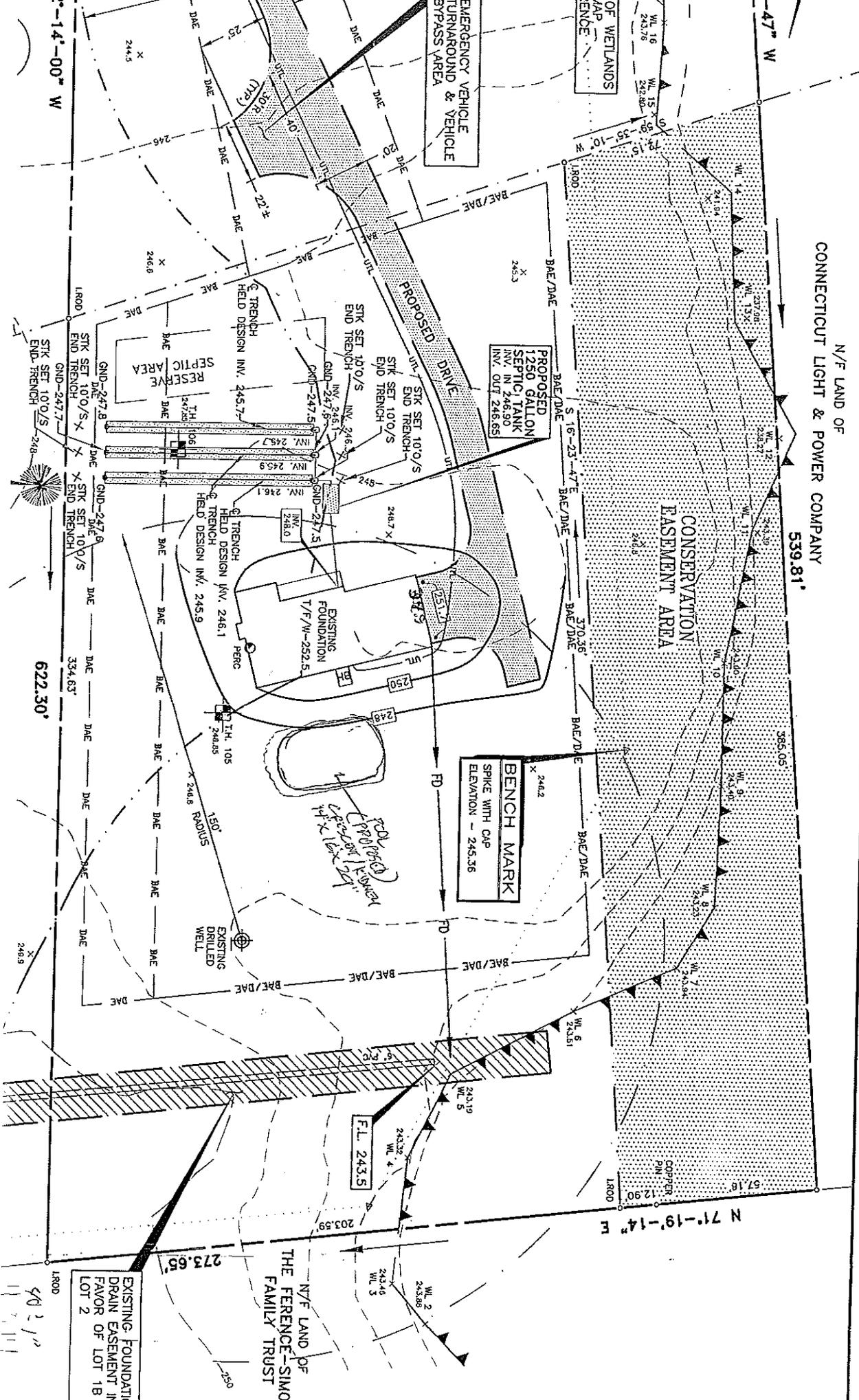
PROPOSED
1250 GALLON
SEPTIC TANK
INV. IN 246.90
INV. OUT 246.65

BENCH MARK
SPIKE WITH CAP
ELEVATION - 245.36

F.L. 243.5

N/F LAND OF
THE FERENCE-SIMON
FAMILY TRUST

EXISTING FOUNDATIO
DRAIN EASEMENT IN
FAVOR OF LOT 18)
LOT 2



622.30'

273.65'

N 71°-19'-14" E

47" W

2°-14'-00" W

LR00

LR00

LR00

S 16°-23'-47" E

370.36'

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Mansfield Open Space Preservation Committee
DRAFT Minutes of March 24, 2014, meeting

Members present: Jim Morrow (chair), Quentin Kessel, Michael Soares, Vicky Wetherell, Jennifer Kaufman (staff). Guest: Al Cyr (Agriculture Committee).

1. Meeting was called to order at 6:40.
2. Vicky was appointed acting secretary.

Old Business

3. *Mansfield Tomorrow* The committee reviewed the overall structure of Natural Systems (Chapter 3) and Open Space, Parks and Working Lands (Chapter 4) and Community, Sense of Place and Housing (Chapter 6) for the proposed update of the Plan of Conservation and Development. Jim, Quentin and Al will report the committee's recommendations to the Advisory Group on March 26.

4. Meeting adjourned at 7:50.

PAGE
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DRAFT MINUTES
MANSFIELD INLAND WETLANDS AGENCY
Regular Meeting
Monday, April 7, 2014
Conference Room B*, Audrey P. Beck Municipal Building

*The meeting was originally scheduled for Town Council Chambers but was moved to Conference Room B due to a conflict with another meeting. Signs were posted on the Council Chamber doors directing people to Conference Room B.

Members present: Vice Chairman B. Ryan, B. Chandy, R. Hall, K. Holt, G. Lewis, P. Plante, B. Pociask, K. Rawn,
Members absent: J. Goodwin
Alternates present: P. Aho, V. Ward, S. Westa
Alternates absent:
Staff present: Grant Meitzler, Inland Wetlands Agent; Linda Painter, Director of Planning and Development

Vice Chairman Ryan called the meeting to order at 7:02 p.m. and appointed Aho to act in Goodwin's absence.

Minutes:

03-03-14 - Regular Meeting- Hall MOVED, Pociask seconded, to approve the 03-03-14 minutes as written. MOTION PASSED UNANIMOUSLY. Chandy noted for the record she listened to the recording of the meeting.

Communications:

Noted.

Old Business:

W1526 – F. Costigliola – 111 Dunham Pond Rd. – Deck addition

Mr. Costigliola passed around photographs showing the condition of the area after the recent heavy rains. Meitzler and Costigliola provided clarification on the revised plan and location of deck piers.

Holt MOVED, Pociask seconded, to approve the application for wetlands file W1526, submitted by Frank Costigliola for a 12'x 14' deck addition on property located at 111 Dunham Pond Road, as depicted on a plan dated January 29, 2013 (sic), revised to April 1, 2014, and as described in other application materials, and as seen on a field trip on February 12, 2014.

This action is based on a finding of no significant impact and is conditioned on the following provisions being met:

1. All erosion and sediment controls as described in the application shall be in place prior to construction, maintained during construction and removed when disturbed areas are completely stabilized.
2. Excess material from support post excavations shall not be placed any closer to the brook than the closest part of the deck addition.
3. Silt fence is to be installed between the deck addition and the brook, and removed when disturbed areas are completely stabilized.

This approval is valid for a period of five years (until April 7, 2019), unless additional time is requested by the applicant and granted by the Inland Wetlands Agency. The applicant shall notify the Wetlands Agent before any work begins, and all work shall be completed within one year. Any extension of the activity period shall come before this Agency for further review and comment. MOTION PASSED UNANIMOUSLY.

W1527 – J. Schwoerer – 480 Woodland Road – Solar Panels

Meitzler reviewed the revised plan to clarify revised location for the solar panels.

Holt MOVED, Rawn seconded, to approve the application for wetlands (File #1527) for three solar panels on land of J. Schwoerer, on property located at 480 Woodland Road, as observed on a field trip on February 12, 2014, as described on a plan revised to April 1, 2014, and in other application materials.

This action is based on a finding of no significant impact, and is conditioned on the following provisions being met:

1. All erosion and sediment controls as described in the application shall be in place prior to construction, maintained during construction and removed when disturbed areas are completely stabilized.

This approval is valid for a period of five years (until April 7, 2019), unless additional time is requested by the applicant and granted by the Inland Wetlands Agency. The applicant shall notify the Wetlands Agent before any work begins, and all work shall be completed within one year. Any extension of the activity period shall come before this Agency for further review and comment. MOTION PASSED UNANIMOUSLY.

New Business:

W1528 – R. Mott – 368 Warrenville Rd – Single Family Residence

Holt MOVED, Pociask seconded, to receive the application submitted by Robert Mott (File #1528) under the Wetlands and Watercourses Regulations of the Town of Mansfield for a new single family home on property located at 368 Warrenville Road owned by Cathy Ann Clark, as shown on a map with a date of 3/13/14, and as described in application submissions, and to refer said application to staff and Conservation Committee, for review and comments. MOTION PASSED UNANIMOUSLY.

W1529 – C. and J. Duers – 21 Hawthorne Lane – In-ground pool

Holt MOVED, Pociask seconded, to receive the application submitted by Christopher and Jessica Duers (File #1529) under the Wetlands and Watercourses Regulations of the Town of Mansfield for an in-ground pool on property located at 21 Hawthorne Lane as shown on a map with a date of 4/3/14, and as described in application submissions, and to refer said application to staff and Conservation Committee, for review and comments. MOTION PASSED UNANIMOUSLY.

Other Communications and Bills: Noted.

Adjournment: The Vice Chairman set a field trip date for 4/16/14 at 3pm and adjourned the meeting at 7:17 p.m.

Respectfully submitted,

Katherine Holt, Secretary

Memorandum:

April 2, 2014

To: Inland Wetland Agency
From: Grant Meitzler, Inland Wetland Agent
Re: Monthly Business

W1419 - Chernushek - hearing on Order

- 3.10.09: The hearing on the Order remains open and should continue until the permit application under consideration is acted upon.
(The Order was dropped on approval of the application required in the Order.)
- 4.30.09: Former rye grass seeding is beginning to show green. I spoke with Mr. Chernushek this afternoon who indicated health problems that delayed his starting but indicated he will be working this weekend. I will update on this Monday evening.
- 5.26.09: A light cover of grass growth has come in. Mr. Chernushek indicates health problems and two related deaths have delayed his start of work since the permit approval was granted. It appears that some light work has started. He has further indicated that he will start a vacation on June 22, 2009 to finish the work.
- 6.13.09: Work is underway.
- 6.21.09: Bulldozer work has been completed - finish work remains. The additional silt fencing has been placed along the northerly wetlands crossing, and the additional pipe under the southerly crossing has been installed. Remaining work includes finish grading along edges, spreading stockpiled topsoil, and establishing grass growth.
- 7.01.09: I spoke with Mr. Chernushek who indicated he expects work to be completed by September 1, 2009. (Site photo attached).
- 9.03.09: Mr. Chernushek has been working on levelling and grading. The formerly seeded areas have become fairly thick growth surrounding the central wet areas. He has further indicated that with the combination of weather and the slower moving of earth with the payloader compared to the earlier rented bulldozer has led him to contact contractors for earth moving estimates which have not yet been received. The site is not yet finished but has remained quite stable.
- 9.12.09: I met with Mr. Chernushek today and discussed again what his plans are for stabilizing this work site.
- 10.01.09: Mr. Chernushek indicated he has not heard back from the contractor he had spoken with about removing material, and is in progress of contacting others. In discussion is removal of material from the site either within the 100 cubic yard limit or obtaining a permit for such removal.
- 10.28.09: Mr. Chernushek has indicated he has made arrangements with DeSiato Sand & Gravel to remove 750 cubic yards of material. Staff is in the process of clarifying permit requirements.
- W1445 - Chernushek - application for gravel removal from site**
- 11.30.09: Packet of information representing submissions by Mr. Chernushek, Mr. DeSiato and myself is in this agenda packet as Mr. Chernushek's request for modification.
- 12.29.09: Preparation of required information for PZC special permit application is in progress. Tabling any action until the February 1, 2010 meeting is recommended.
- 1.12.10: 65 day extension of time received.
- 2.18.10: No new information has been received.

- 2.25.10: This application has been **withdrawn**.
- 6.30.10: As viewed from the adjacent property, the upstream and downstream areas have grown to a decent protected surface. I did not see indication of sediment movement.
- 10.26.10: A sale of the East portion of the Chernushek property has been in negotiation.
- 12.27.10: The property exchange has been completed. The owner is now the neighboring property owner Bernie Brodin. He has indicated his intention to stabilize the area as weather permits.
- 4.25.11: Mr. Brodin indicates he is starting with grading and spreading hay and seed to stabilize disturbed areas.

Mansfield Auto Parts - Route 32

- 3.12.13: Inspection - no vehicles are within 25' of wetlands.
- 4.25.13: Inspection - no vehicles are within 25' of wetlands.
- 5.17.13: Inspection - no vehicles are within 25' of wetlands.
- 6.06.13: Inspection - no vehicles are within 25' of wetlands.
- 7.10.13: Inspection - no vehicles are within 25' of wetlands.
- 7.22.13: Inspection - no vehicles are within 25' of wetlands.
- 8.13.13: Inspection - no vehicles are within 25' of wetlands.
- 9.20.13: Inspection - no vehicles are within 25' of wetlands.
- 10-10-13: Inspection - no vehicles are within 25' of wetlands.
- 11.15.13: Inspection - no vehicles are within 25' of wetlands.
- 12.20.13: Inspection - no vehicles are within 25' of wetlands.
- 1.13.14: Inspection - no vehicles are within 25' of wetlands.
- 2.26.14: Inspection - no vehicles seen within 25' of wetlands. Snow accumulation makes rear lot partially inaccessible.
- 4.01.14: Inspection - no vehicles are within 25' of wetlands.



**Connecticut
Light & Power**
The Northeast Utilities System

107 Selden Street, Berlin, CT 06037

Northeast Utilities Service Company
P.O. Box 270
Hartford, CT 06141-0270
(860) 665-5000

February 21, 2014

Linda Painter, Director of Planning & Development
Attn: Floodplain Coordinator
Audrey P. Beck Municipal Building
4 South Eagleville Road
Mansfield, CT 06268

Re: Notification Regarding Transmission Line Construction Activities within FEMA-designated 100-year Floodplains
Interstate Reliability Project

Dear Linda Painter,

In January 2013, the Connecticut Siting Council (CSC) issued its Decision and Order approving Connecticut Light & Power Company's (CL&P's) portion of the Interstate Reliability Project ("Project"), one of the New England East-West Solution (NEEWS) transmission projects designed to improve the reliability of the electric system in southern New England. The Connecticut portion of the Project consists of a new 345-kilovolt (kV) overhead transmission line and related minor modifications to adjacent transmission lines and upgrades to two existing CL&P substations and one switching station.

In September and November 2013, the CSC approved CL&P's detailed Project construction plans, called Development & Management (D&M) Plans for the stations and overhead transmission lines, respectively. Also, in May 2013, The Connecticut Department of Energy and Environmental Protection (CT DEEP) issued a 401 Water Quality Certification for the Project (WQC-201205697) and in January 2014, the CT DEEP approved technical updates to the Project plans, pursuant to this certification.

CL&P is now preparing for the start of construction of the Project. In your town, certain transmission line construction activities will involve work in 100-year floodplains, as designated by the Federal Emergency Management Agency (FEMA). Pursuant to its approvals from the CSC and the CT DEEP, CL&P provides the following information regarding the construction activities that will occur in the FEMA-designated 100-year floodplains within your town.

Waterbody with Associated FEMA-designated 100-year Floodplain	Construction Activities within FEMA-designated 100-year Floodplain
Willimantic River	<ul style="list-style-type: none"> • Vegetation clearing to support the required construction activities and to provide mandatory clearance between vegetation and new transmission line conductors • Installation of a portion of a temporary guard structure pad (to assist in conductor stringing for the new 345-kV transmission line)
Sawmill Brook	<ul style="list-style-type: none"> • Vegetation clearing to support the required construction activities and to provide mandatory clearance between vegetation and new transmission line conductors



Interstate
Reliability Project

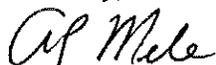
Mansfield Hollow Lake	<ul style="list-style-type: none"> • Vegetation clearing to support the required construction activities and to provide mandatory clearance between vegetation and new transmission line conductors • Installation of temporary work pads, or portions of work pads, for new 345-kV transmission line Structure Nos. 83 – 87 • Installation of temporary pulling pads, or portions of temporary pulling pads (to assist in conductor stringing for the new 345-kV transmission line) • Installation of a temporary guard structure pad adjacent to Bassetts Bridge Road (to assist in conductor stringing for the new 345-kV transmission line) • Improvements to an existing access road, and installation of a temporary access road to reach Structure Nos. 83 – 87, the pulling pads and guard structure pad • Installation of Structure Nos. 84, 85, and 86 (permanent)
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Construction work within FEMA-designated 100-year floodplains will be performed in accordance with the requirements of the Project’s approvals from the CT DEEP (including the *General Permit for the Discharge of Stormwater and Dewatering Wastewaters Associated with Construction Activities*), the CSC, and the U.S. Army Corps of Engineers.

CL&P’s plans for construction are described in the transmission line D&M Plan (see Volume 1 Section 5.2.3), while the locations of the FEMA-designated 100-year floodplains are illustrated on the transmission line D&M Plan Volume 3 maps. The D&M Plan is available on the CL&P (Northeast Utilities) Project website at www.NEEWSprojects.com¹ and on the CSC’s website at <http://www.ct.gov/csc/cwp/view.asp?a=3&q=307434&cscNav=> (refer to Docket No. 424; *Development and Management Plan on new 345-KV Transmission Lines and Related Minor Modifications to Adjacent Lines 08/30/13*). Hard copies of the D&M Plans also are on file at your town library and with town officials.

Should you have any questions, do not hesitate to contact Bob Deptula at 860-665-3695, email address Robert.deptula@nu.com; or Chris Fritz at (203) 949-2310, email address: cfritz@burnsmcdonnell.com.

Sincerely,



Tony Mele
Project Manager
Northeast Utilities

¹ Direction for Northeast Utilities Website Navigation:

- left information panel → “Interstate Reliability Project (Interstate)” link, then
- left information panel → “Community Involvement” link