

# Town of Beacon Falls Inland Wetlands and Watercourses Commission Monthly Meeting Minutes – March 9, 2022

Revised April 13, 2022

## 1. Call to Order / Pledge of Allegiance

Chairman Stephen Knapik called the meeting to order at 7:30 P.M.

Members Present: Stephen Knapik (SK), Fred Bowes (FB), Richard Minnick (RM), John

Smith (JS), Brian Swan (BS)

Members Absent: Doug Bousquet (DB)

Others Present: Wetlands Enforcement Officer David Keating (DK) Town Engineer Paul

DeStefano, P.E. (PD).

## 2. Read and Approve Minutes from Previous Meetings

Motion to approve the minutes for the Regular Monthly Meeting on February 9, 2022, with suggested revisions. Motion Made by RM/Seconded by FB.

#### Vote:

John Smith	<u>Aye</u>	Nay	Abstain	Absent
Douglas Bousquet	Aye	Nay	Abstain	<u>Absent</u>
Steve Knapik	<u>Aye</u>	Nay	Abstain	Absent
Brian Swan	<u>Aye</u>	Nay	Abstain	Absent
Fred Bowes	<u>Aye</u>	Nay	Abstain	Absent
Richard Minnick	<u>Aye</u>	Nay	Abstain	Absent
Motion carried.				

- 3. Comments from the Public- none
- 4. Public Petitions- none

## 5. New Applications-

a. Justin Carfo- 24 Fairfield Place – requesting a 16'x16' addition to property and a 10'x10' deck. DK: Wetlands on back of this property, within 100-foot regulated area. JS: Closest spot of these structures is within 34 feet. I do not see any adverse impact on Wetlands.

Motion to approve Wetlands application A-2022-328-Justin Carfo, 24 Fairfield Place, with standard conditions of approval, for addition to the property and deck at 24 Fairfield Place. Motion made by Richard Minnick, seconded by John Smith.

**Discussion: RM:** Impact on Wetlands will be minimal.

#### Vote:

John Smith	<u>Aye</u>	Nay	Abstain	Absent
Douglas Bousquet	Aye	Nay	Abstain	<u>Absent</u>
Steve Knapik	<u>Aye</u>	Nay	Abstain	Absent
Brian Swan	<u>Aye</u>	Nay	Abstain	Absent
Fred Bowes	<u>Aye</u>	Nay	Abstain	Absent
Richard Minnick	<u>Aye</u>	Nay	Abstain	Absent
Motion carried.				

Motion to approve Stormwater Management application SW-2022-329-Justin Carfo, 24 Fairfield Place, with standard conditions of approval, for addition and deck at 24 Fairfield Place. Motion made by Richard Minnick, seconded by John Smith.

**Discussion: JS:** Drainage issues are addressed.

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John Smith	<u>Aye</u>	Nay	Abstain	Absent
Douglas Bousquet	Aye	Nay	Abstain	<u>Absent</u>
Steve Knapik	<u>Aye</u>	Nay	Abstain	Absent
Brian Swan	<u>Aye</u>	Nay	Abstain	Absent
Fred Bowes	<u>Aye</u>	Nay	Abstain	Absent
Richard Minnick	<u>Aye</u>	Nay	Abstain	Absent
Motion carried.				

Jason Seaman – 16 Lasky Road – Jason Seaman: There is a clogged catch basin across the street from my property. Rip Rap created but became a holding and a small pond. Causing erosion on my property. I would like to line my property with additional riprap and deepen certain areas of the ditch. BS: Main erosion from basin? Jason: Yes. DK: There two watercourses on the property -stream in back, drainage ditch, if Commission considers this minor maintenance, a permit is not required.

Motion to direct Wetlands Enforcement Officer to work with Jason Seaman, 16 Lasky Road, on maintenance related to erosion issues caused by catch basin across the street from his property. Motion made by John Smith, seconded by Richard Minnick.

#### Vote:

John Smith	<u>Aye</u>	Nay	Abstain	Absent
Douglas Bousquet	Aye	Nay	Abstain	<u>Absent</u>
Steve Knapik	<u>Aye</u>	Nay	Abstain	Absent
Brian Swan	<u>Aye</u>	Nay	Abstain	Absent
Fred Bowes	<u>Aye</u>	Nay	Abstain	Absent
Richard Minnick	<u>Aye</u>	Nay	Abstain	Absent
Motion carried.				

b. Town of Beacon Falls – Beacon Valley Road – Terrance Gallagher, Senior Civil Engineer, DeCarlo & Doll, Inc: Beacon Valley Road-Second project - Town has secured funding, so scope has increased. Full depth pavement restoration, replacing catch basins, storm drainage. As part of the state requirements, make road a consistent 24 feet. Some utility poll relocation. 4/10ths of a mile. Very little activity in Wetlands. 9/10ths acre in upper review area. Few places where pipe is directly close to road where it is going into the brook.

Motion to accept Wetlands and Stormwater Management applications A-2022-329 and SW-2022-330 – Town of Beacon Falls/DeCarlo & Doll – Beacon Valley Road Drainage and Paving Project. Motion made by Richard Minnick, seconded by Fred Bowes.

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John Smith <u>Aye</u> Nay Abstain Absent

Douglas Bousquet	Aye	Nay	Abstain	<u>Absent</u>
Steve Knapik	<u>Aye</u>	Nay	Abstain	Absent
Brian Swan	<u>Aye</u>	Nay	Abstain	Absent
Fred Bowes	<u>Aye</u>	Nay	Abstain	Absent
Richard Minnick	<u>Aye</u>	Nay	Abstain	Absent
Motion carried.				

Motion to schedule a public hearing for Stormwater and Wetlands applications A-2022-329 and SW-2022-330 – Town of Beacon Falls/DeCarlo & Doll – Beacon Valley Road Drainage and Paving Project for Wednesday, April 13, 2022 at 7:00 pm in the Town Hall Assembly Room. Motion made by John Smith, seconded by Brian Swan, Vote:

John Smith	<u>Aye</u>	Nay	Abstain	Absent
Douglas Bousquet	Aye	Nay	Abstain	<u>Absent</u>
Steve Knapik	<u>Aye</u>	Nay	Abstain	Absent
Brian Swan	<u>Aye</u>	Nay	Abstain	Absent
Fred Bowes	<u>Aye</u>	Nay	Abstain	Absent
Richard Minnick	Aye	<u>Nay</u>	Abstain	Absent
Motion carried.				

#### c. Town of Beacon Falls – Burton Road

**PD:** Minor storm drainage modifications on Burton Road. We are necking down some of the roads as part of the project. Proposing a 15-inch slcpp and new headwall, just an outlet right now, want to give it a headwall, riprap, etc.

**RM**: Wall that is crumbling, we will reconstruct it? Yes, part of the wall on Burton.

Motion to schedule a Special Meeting on Wednesday, March 30, 2022 at 7:00 pm in the Town Hall Assembly Room to discuss the Town of Beacon Falls Burton Road Project. Motion made by Fred Bowes, seconded by Richard Minnick. Vote:

John Smith	<u>Aye</u>	Nay	Abstain	Absent
Douglas Bousquet	Aye	Nay	Abstain	<u>Absent</u>
Steve Knapik	<u>Aye</u>	Nay	Abstain	Absent
Brian Swan	<u>Aye</u>	Nay	Abstain	Absent
Fred Bowes	<u>Aye</u>	Nay	Abstain	Absent
Richard Minnick	<u>Aye</u>	Nay	Abstain	Absent
Motion carried.				

d. Town of Beacon Falls -Coventry Lane - PD: Strict reclamation project - pavement rehab. Grouped it with other streets. New driveway basin, silt sacks in every basin. JS: Milling this road? PD: Yes, all reclamation.

**DK**: If comfortable with plans, you can do a motion with conditions tonight.

Motion to accept Wetlands application A-2022-330- Town of Beacon Falls – Coventry Lane Rehabilitation.

Motion made by Fred Bowes, seconded by Richard Minnick. Vote:

John Smith	<u>Aye</u>	Nay	Abstain	Absent
Douglas Bousquet	Aye	Nay	Abstain	<u>Absent</u>
Steve Knapik	<u>Aye</u>	Nay	Abstain	Absent
Brian Swan	<u>Aye</u>	Nay	Abstain	Absent
Fred Bowes	<u>Aye</u>	Nay	Abstain	Absent
Richard Minnick	<u>Aye</u>	Nay	Abstain	Absent
Motion carried.				

Motion to approve Wetlands permit application A-2022-330- Town of Beacon Falls – Coventry Lane Rehabilitation, without requiring a public hearing, and with standard conditions. Motion made by John Smith, seconded by Brian Swan. Vote:

John Smith	<u>Aye</u>	Nay	Abstain	Absent
Douglas Bousquet	Aye	Nay	Abstain	<u>Absent</u>
Steve Knapik	<u>Aye</u>	Nay	Abstain	Absent
Brian Swan	<u>Aye</u>	Nay	Abstain	Absent
Fred Bowes	<u>Aye</u>	Nay	Abstain	Absent
Richard Minnick	<u>Aye</u>	Nay	Abstain	Absent
Motion carried.				

<sup>\*\*</sup>A copy of the full action and conditions is attached to the end of the minutes\*\*

e. Town of Beacon Falls - Dolly Drive & Patricia Terrace - PD: Roads are in dire shape. Slated as part of pavement management program. Storm drainage system was so messy, needed overhaul.

Motion to accept Stormwater Management application SW-2022-331- Town of Beacon Falls – Dolly Drive & Patricia Terrace Rehabilitation. Motion made by Richard Minnick, seconded by Fred Bowes. Vote:

John Smith	Aye	Nay	<u>Abstain</u>	Absent
Douglas Bousquet	Aye	Nay	Abstain	<u>Absent</u>
Steve Knapik	Aye	Nay	Abstain	Absent
Brian Swan	<u>Aye</u>	Nay	Abstain	Absent
Fred Bowes	<u>Aye</u>	Nay	Abstain	Absent
Richard Minnick	<u>Aye</u>	Nay	Abstain	Absent
Motion carried				

Motion to approve Stormwater Management application SW-2022-331- Town of Beacon Falls – Dolly Drive & Patricia Terrace Rehabilitation, without requiring a public hearing, and with standard conditions. Motion made by Richard Minnick, seconded by Fred Bowes. Vote:

John Smith	Aye	Nay	<u>Abstain</u>	Absent
Douglas Bousquet	Aye	Nay	Abstain	<u>Absent</u>
Steve Knapik	<u>Aye</u>	Nay	Abstain	Absent
Brian Swan	<u>Aye</u>	Nay	Abstain	Absent
Fred Bowes	<u>Aye</u>	Nay	Abstain	Absent
Richard Minnick	<u>Aye</u>	Nay	Abstain	Absent
Motion carried.				

<sup>\*\*</sup>A copy of the full action and conditions is attached to the end of the minutes\*\*

#### 6. Correspondence-

- **a.** Letter from Connecticut Pond Services President Richard J Bobowick regarding herbicide application permit for Carrington Pond. **JS:** Our Comment to DEEP is that this Needs to go through local wetlands before doing this permit. Public Works should not file this application without first coming to Wetlands.
- **b.** Letter from Regional Municipal Planner, Savannah Nicole Villalba regarding the appointee process for the NVCOG Regional Planning Commission.

#### 7. Old Business/Reports/Inspections/Staff

**a.** Wetlands Enforcement Officer's Report – 3 Coventry Lane – **DK:** Homeowner still working on application.

- b. Permit A-2003-236 Pond Springs Village/ Pent Road / Lancaster Drive received monthly report March 2022. JS and BS recused selves from the meeting. SK: Silt fence is down again. Time for a new fence. JS & BS returned to meeting.
- **c.** Permit A- 2018-314, SW-2018-014 Charles Edwards/ Tiverton II/ Fairfield Place no updates.
- d. Permit A-2012-296, Toby's Pond RM: No further work activity has been done.
- e. Permit A-2009-283 Alliance Circle Lot 3 no updates.
- f. Permit A-2014-306 100 Fieldstone Lane Chatfield Farms Phases 3, 4, & 5- **DK:** I worked with Chris from EG Home to get an updated report. **SK:** Ron Nault from DeCarlo & Doll did not provide us with a report again.
- **g.** Hopp Brook Developers A-2019-315, SW-2019-017, A-2019-315-A1, SW-2019-017-A1 -no updates.
- **h.** Permit A-2019-316, SW-2019-018, Shawn Classey, 363 & 375 Burton Road no updates.
- i. Permit A-2019-317, SW 2019-019 Berco Tank, 36 Lancaster Drive- no updates
- j. Permit A-2021-320/SW-2021-023- 808 South Main Street/MCH 83 (Storage Facility) DK: Building permit application received for the three buildings.
- k. Permit A-2021-318 & SW-2021-021 TOBF, Beacon Valley Road Paving -no updates
- **I.** Permit A-2021-321 & SW-2021-043 TOBF, Cook Lane Storm Drainage Improvements- **JS**: In front of Dorosh's property, curb stop is sticking out of the ground.
- **m.** Permit A-2021-322 & SW-2021-025 TOBF, Beacon Valley Rd Bridge Rehabilitation no updates
- n. Permit A-2021-325 & SW-2021-026 251/253 South Main Street James Martin RM recused himself from the meeting and left the room. James Martin: My engineer spoke with Paul regarding the catch basin. Rather than a catch basin, I want to shape that into the riprap area. PD: Reviewed most recent plans. He is creating a riprap punch pool. I recommended a structure so water wouldn't fly past culvert. I have no problem, so long as the proposal makes sure water gets to culvert. James Martin I will backfill the wall with sone. DK: If Paul is ok, I am ok. Commission already made clear that Paul can approve changes. RM returned to room and Meeting.
- **o.** Permit A-2021-326 & SW-2021-027 Lopus Road, Tri Tech Americas LLC –**RM**: Need to give us the letter stating adjoining property owner has no problem with the design.
- **p.** Detention Retention Pond Maintenance no updates.
- **q.** Review of IWWC Ordinances and Fees **RM:** Dave and Lisa will be addressing this **DK**: Keith and Savannah provided us with a copy of their research.
- **r.** 35-37-39 Avenue D- **PD**: Catch basin needs to be dropped by 6-8 inches. Catch basin is no longer catching water. **DK**: I will send a letter to owners.

#### 8. New Business

**a.** Escrow Account – **RM**: Need to include this on final conditions of approval, however it is structured.

## 9. Payment of Bills

- a. <u>Administrative Officers & Other Invoices-</u> SK: Reviewed David's hours last month, and approved
- b. State of Connecticut Fees no updates
- c. Engineering none
- **10.** <u>Petitions from Commissioners</u>- **RM:** I would like to introduce Julian Thomas, the Chair of the Beacon Falls Conservation Commission, and Kristen Jabanoski, the Vice Chair of the Beacon Falls Conservation Commission.

## 11. Adjournment

## Motion to adjourn at 9:19 PM JS/RM, all ayes.

Respectfully submitted, Lisa Daigle Clerk, Inland Wetlands & Watercourses Commission

## Rehabilitation of Coventry Lane Beacon Falls, Connecticut

Date of action March 9, 2022 Application Number A-2022- 330 **Wetlands** 

#### **FINDINGS**

The Public Meeting of the Inland Wetlands and Watercourses Commission of the Town of Beacon Falls (hereinafter "IWWC" or "Commission") on this application was convened on March 9, 2022. At the public meeting, the IWWC received and considered evidence presented by the applicant and there were no comments or concerns expressed by the public or any neighboring property owners. After consideration of the information submitted, and with the professional guidance of Commission staff on technical issues, and relying also upon the individual expertise of Commission members, the Commission finds that an application fee is not needed because this is a Town project and that a Public Hearing regarding this application is not warranted or necessary, and that:

#### **FINDINGS**

- A. There are no prudent and feasible alternatives to those presented in the application, which are likely to cause less disruption to inland wetlands and watercourses,
- B. The proposed activity will have minimal environmental impact, both in the short-term and the long-term, on the wetlands and watercourses,
- C. There will be no irreversible and irretrievable loss of wetlands or watercourses due to implementation of the project,
- D. The impacts of the project on wetlands and watercourses outside of its borders will be minimal or non-existent; providing that the plans are implemented as approved herein.

## CONDITIONS OF APPROVAL

Therefore, this permit is granted based on substantial evidence heard at the public hearing presented by the Applicant, <u>The Town of Beacon Falls</u>, the Beacon Falls Inland Wetlands and Watercourses Commission, IWWC, (**Commission**), Commission Staff including the Town's Engineer, Administrative/Enforcement Officer, Commission Members, the public, and others, during the course of the proceedings, that the Commission grant the application whereas, finding that such activity as presented shall will be in accord with Connecticut State Statues, Section 22a – 42a (d). inclusive providing that the plans are implemented as presented and granted subject to the following conditions:

1. Construction shall be in accordance with the plans submitted to and reviewed by the Commission as follows:

Plans, data, and specifications prepared by SLR are all dated March 2022 and are entitled:

Rehabilitation of Patricia Terrace, Dolly Drive and Coventry Lane Beacon Falls, Connecticut

Title Sheet
Index Plan Sheet 02
Typical Cross Section Sheet 03
Miscellaneous Details Sheet 04
Roadway Plans Sheets 16 and 17
Cross Sections Coventry Lane Upland Review Area Sheet 28

An electronic version of the above drawings/prints in a format approved, and as approved by this Commission and subsequently by other Boards and /or/Commissions and the Town

# Clerks shall be provided to the IWWC Commission & Town Clerk prior to commencement of any work activity.

- 2. This permit is not transferable without prior, written consent of the Beacon Falls Inland Wetlands and Watercourses Commission. If transfer is approved by the Commission, the terms and conditions of this permit shall bind all successors, heirs and/or assigns of the Applicant.
- 3. The Commission reserves the right to suspend or revoke the permit for due cause and in accordance with the procedures of the Connecticut General Statutes, Section 22a 42a (d).
- 4. Any minor revisions to the documents identified in paragraph 1. above shall be submitted to the, the Commission's Administrative Enforcement Officer, Supervisor Public Works Department and one (1) of the following members of the Beacon Falls Inland Wetlands and Watercourse Commission for review: Chairperson, and/or Vice-Chairperson. The decision as to whether a change is minor will be made by the Commission member to whom the proposed revisions are submitted. The decision as to whether to approve proposed minor revisions or to deny proposed revisions as substantial in nature shall be at the discretion of that Commissioner. Changes which are deemed by the Commission's staff and one of the above Commissioners to be substantial in nature will require submission to and review by the entire Commission in accordance with Section 7.8 of the Inland Wetlands and Watercourses Regulations of the Town of Beacon Falls. Any increase in the extent of regrading, development, disturbance, or impacts within or to the wetlands or watercourses, or in the regulated areas around the wetlands or watercourses, i.e., the 100 (100) feet setbacks, will require prior submission to and review by the entire Commission in accordance with Section 7.8 of the Inland Wetlands and Watercourses Regulations of the Town of Beacon Falls.
- 5. During the Rehabilitation activity construction of the roads, written reports from the Applicant shall be submitted to the Commission each month. The reports must be received at or prior to the regularly scheduled meeting on the second Wednesday of each month. The reports shall be detailed and shall review all work undertaken at the site including, but not limited to:
  - Types and amounts of materials moved on and/or removed from site,
  - Types of materials brought to the site,
  - Sources and content of material brought to the site,
  - Extent and locations of grading, filling, excavation and other changes to the site,
  - Seeding, planting, transplanting and other efforts to create and/or restore vegetative cover,
  - Sediment/erosion/siltation and other control measures used on site, how effectively those controls are functioning, and what controls can or will be installed within the next thirty (30) days to control activities and conditions at anticipated work areas,
  - The Commission may require other information as appropriate and/or necessary.
- 6. The Applicant is responsible for obtaining any and all additional permits and approvals from private landowners, as necessary to complete the project. The Commission advises the Applicant that approval must be obtained from other local departments and commissions and permit that is necessary from the CT Department of Energy and Environmental Protection (DEEP). The Applicant shall provide to the Commission a copy of such permits or, written confirmation that such approvals are not necessary.

- 7. The Applicant shall submit documentation for any necessary easement acceptable to the Commission and Town Clerk to clearly set forth the permission of adjourning private properties to discharge stormwater.
- 8. The Applicant shall verbally notify the Supervisor of the Public Works Department and also shall notify the Inland Wetlands and Watercourses Administrative/Enforcement Officer and or Chairperson in writing no less than ten (10) days prior to the commencement of construction and/or excavation and/or other disturbance activities at the site. The Commission will inspect the erosion controls to make sure that they are sufficient and as per plan. All sediment and erosion control measures should be maintained until all disturbed areas are stabilized and re-vegetated.
- 9. All field changes deviating from the approved plans must be submitted by the Applicant in writing to the Supervisor of the Public Works and the Commission Chairperson before any such changes are implemented. If the Supervisor of the Public Works and the Commission Chairperson determines that the field changes are minor in nature, and will not permanently impact the wetlands, watercourses and/or Stormwater Management system, then the Commission Chairperson may approve the proposed field changes. If the proposed field changes are substantial, as determined by the Commission Chairperson, or if they could result in degradation of the wetlands, watercourses and/or Stormwater Management system, then the proposed field changes must be submitted to the entire Commission. Such modifications due to field conditions cannot be implemented unless and until approved by the Commission.
- 10. The Engineer and Owner shall ensure that any storm drainage outfalls that are affected and/or improved as part of this project be incorporated into the next revision/update to the town's MS4 permit.
- 11. To deal with the on-site conditions and to prevent degradation of/and negative impact to wetlands and/or watercourses, the Applicant shall use sediment/erosion controls and environmental protection measures shown on the plans, in the application, and per the Standards as set forth in "2002 Connecticut Guidelines for Soil Erosion and Sedimentation Control" handbook. The Applicant shall also use any additional controls and/or measures as may be required by the BFIWWC Enforcement Officer, the Town Engineer or other appointee of the Commission.
- 12. No equipment or material, including without limitation, fill, construction materials, debris, or other items shall be deposited, placed, or stored in any wetland or watercourse on or off site unless specifically authorized by this permit.
- 13. Extra sediment/erosion controls (fencing, stone, etc.) shall be stored on site and in immediately accessible areas to deal with unforeseen circumstances and emergencies.
- 14. During inclement weather and at the end of each day, or when work is discontinued for any other reason, the site must be secured and safe. All necessary and appropriate sediment and erosion controls are to be in place and functional at the end of each day.
- 15. Adequate precautions and safeguards shall be undertaken by the Applicant whenever heavy rains or high-water flow are predicted. These precautions and safeguards include, but are not limited to;
  - Securing and reinforcing all sediment/erosion/siltation control measures;
  - Properly protecting or removing from harm's way any stockpiled material that may erode;
  - Removing machinery from low areas subject to flooding; and
  - Any other measures as may be necessary.

16. This permit is being authorized for a period of five (5) years and shall expire on March 8, 2027. If the project is proceeding in accordance with the approved plans and applicable stipulations and conditions; and problems, difficulties and unforeseen circumstances have been promptly corrected and addressed by the Applicant, then the Commission may extend the permit in increments of one (1) year to a maximum total of five (5) years (not to exceed March 8, 2032 pursuant to Section 22a – 42a (d) of the Connecticut General Statutes.

Motion to approve with the above conditions and stipulations, the Wetlands application for this project was unanimously adopted by the BFIWWC on March 9, 2022.

## Rehabilitation of Patricia Terrace and Dolly Drive Beacon Falls, Connecticut

Application Number SW 2022-331 Storm Water Management
Date of action March 9, 2022

#### **FINDINGS**

The Public Meeting of the Inland Wetlands and Watercourses Commission of the Town of Beacon Falls (hereinafter "IWWC" or "Commission") on this application was convened on March 9, 2022. At the public meeting, the IWWC received and considered evidence presented by the applicant and there were no comments or concerns expressed by the public or any neighboring property owners. After consideration of the information submitted, and with the professional guidance of Commission staff on technical issues, and relying also upon the individual expertise of Commission members, the Commission finds that an application fee is not needed because this is a Town project and that a Public Hearing regarding this application is not warranted or necessary, and that:

- A. The proposed activity will have positive results, both in the short term and the long term, in controlling the stormwater on the road and protecting the nearby wetlands and watercourses,
- B. The proposed activity will minimize or eliminate the impact of stormwater from the roadway onto the adjacent and nearby property owners,
- C. The impacts of the project on wetlands and watercourses outside of its borders will be minimal or non-existent; providing that the plans are implemented as approved herein.

## CONDITIONS OF APPROVAL

Therefore, this permit is granted based on substantial evidence heard at the public hearing presented by the Applicant, The Town of Beacon Falls, the Beacon Falls Inland Wetlands and Watercourses Commission, IWWC, (Commission), acting as the responsible Agency for Stormwater Management, Commission Staff including the Town's Engineer, Administrative/Enforcement Officer, Commission Members, the Public, and others, during the course of the proceedings, that the Commission grant the application whereas, finding that such activity as presented shall will be in accord with chapter 98,124 126, 440, 444 and 46h and 7-148 (c)(8) (A), 8-2 (b) and 22a-36 to 22q-45 of the Connecticut State Statues (C.S.G.) inclusive providing that the plans are implemented as presented and granted subject to the following conditions:

1. Construction shall be in accordance with the plans submitted to and reviewed by the Commission as follows:

Plans and data, specifications prepared by SLR are all dated March 2022 and are entitled: Rehabilitation of Patricia Terrace, Dolly Drive and Coventry Lane Beacon Falls, Connecticut

**Title Sheet** 

**Index Plan Sheet 02** 

**Typical Cross Section Sheet 03** 

Miscellaneous Details Sheet 04

Miscellaneous Details – CTDOT Standards Sheet 05 through 09

Existing Conditions and Baseline Layout Plan Sheets 10 through 15

Roadway Plans Sheets 16 and 21

**Roadway Profiles Sheets 22 through 27** 

Critical Cross Sections Patricia Terrace Cul-De-Sac Sheet 28

Critical Cross Sections Dolly Drive Terrace Cul-De-Sac Sheet 29

Watershed Map Dolly Drive and Patricia Terrace Beacon Falls, Connecticut (no date)

An electronic version of the above drawings/prints in a format approved, and as approved by this Commission and subsequently by other Boards and /or/Commissions and the Town Clerks shall be provided to the IWWC Commission & Town Clerk prior to commencement of any work activity.

- 2. This permit is not transferable without prior, written consent of the Beacon Falls Inland Wetlands and Watercourses Commission. If transfer is approved by the Commission, the terms and conditions of this permit shall bind all successors, heirs and/or assigns of the Applicant.
- 3. The Commission reserves the right to suspend or revoke the permit for due cause and in accordance with the procedures of the Connecticut General Statutes7-148 (c)(8) (A), 8-2 (b) and 22a-36 to 22q-45 inclusive.
- 4. Any minor revisions to the documents identified in paragraph 1. above shall be submitted in writing to the, the Commission's Administrative Enforcement Officer, and the Supervisor Public Works Department and one (1) of the following members of the Beacon Falls Inland Wetland and Watercourse Commission for review: Chairperson, and Vice-Chairperson. The decision as to whether a change is minor will be made by the Commission member to whom the proposed revisions are submitted. The decision as to whether to approve proposed minor revisions or to deny proposed revisions as substantial in nature shall be at the discretion of that Commissioner. Changes which are deemed by the Commission's staff and one of the above Commissioners to be substantial in nature will require submission by the applicant/permittee to and review by the entire Commission.
- 5. **Stormwater Management** During the Rehabilitation activity construction of the roads, written reports from the Applicant shall be submitted to the Commission each month. The reports must be received at or prior to the regularly scheduled meeting on the second Wednesday of each month. The reports shall be detailed and shall review all work undertaken at the site including, but not limited to:
  - Types and amounts of materials moved on and/or removed from site;
  - Types of materials brought to the site;
  - Sources and content of material brought to the site:
  - Extent and locations of grading, filling, excavation, and other changes to the site;
  - Seeding, planting, transplanting and other efforts to create and/or restore vegetative cover;
  - Sediment/erosion/siltation and other control measures used on site, how effectively those controls are functioning, and what controls can or will be installed within the next thirty (30) days to control activities and conditions at anticipated work areas;
  - The Commission may require other information as appropriate and/or necessary.
- 6. The Applicant is responsible for obtaining any and all additional permits and approvals from private landowners, as necessary to complete the project. The Commission advises the Applicant that approval must be obtained from other local departments and commissions and permit that is necessary from the CT Department of Energy and Environmental Protection (DEEP). The Applicant shall provide to the Commission a copy of such permits or, written confirmation that such approvals are not necessary.
- 7. The Applicant shall submit documentation for any necessary easement acceptable to the Commission and Town Clerk to clearly set forth the permission of adjourning private properties to discharge stormwater.

- 8. The Applicant shall verbally notify the Supervisor of the Public Works Department and also shall notify the Inland Wetlands and Watercourses Administrative/Enforcement Officer and or Chairperson in writing no less than ten (10) days prior to the commencement of construction and/or excavation and/or other disturbance activities at the site. The Commission will inspect the erosion controls to make sure that they are sufficient and as per plan. All sediment and erosion control measures should be maintained until all disturbed areas are stabilized and re-vegetated.
- 9. Applicant shall submit documentation for any necessary easement acceptable to the Commission and Town Clerk to clearly set forth the permission of adjourning private properties to discharge stormwater The Commission will inspect the erosion controls to make sure that they are sufficient and as per plan. All sediment and erosion control measures should be maintained until all disturbed areas are stabilized and re-vegetated.
- 10. All field changes deviating from the approved plans must be submitted in writing by the Applicant to the Supervisor of the Public Works and the Commission Chairperson before any such changes are implemented. If the Supervisor of the Public Works and the Commission Chairperson determines that the field changes are minor in nature, and will not permanently impact the Stormwater Management system, then the Commission Chairperson may approve the proposed field changes. If the proposed field changes are substantial, as determined by the Commission Chairperson, or if they could result in degradation of the Stormwater Management system, then the proposed field changes must be submitted to the entire Commission. Such modifications due to field conditions cannot be implemented unless and until approved by the Commission.
- 11. The Engineer and Owner shall ensure that any storm drainage outfalls that are affected and/or improved as part of this project be incorporated into the next revision/update to the town's MS4 permit.
- 12. During inclement weather and at the end of each day, or when work is discontinued for any other reason, the site must be secured and safe. All necessary and appropriate sediment and erosion controls are to be in place and functional at the end of each day.
- 13. Adequate precautions and safeguards shall be undertaken by the Applicant whenever heavy rains or high-water flow are predicted. These precautions and safeguards include, but are not limited to:
  - Securing and reinforcing all sediment/erosion/siltation control measures;
  - Properly protecting or removing from harm's way any stockpiled material that may erode;
  - Removing machinery from low areas subject to flooding; and
  - Any other measures as may be necessary.
- 14. This permit is being authorized for a period of five (5) years and shall expire on March 8, 2027. It shall run in concurrence with any IWWC permit associated with the above-mentioned project. It is understood that the project may take longer to complete, depending on site conditions. If the project is proceeding in accordance with the approved plans and applicable stipulations and conditions; and problems, difficulties and unforeseen circumstances have been promptly corrected and addressed by the Applicant, then the Commission may extend the permit in increments of one (1) year to a maximum total of five (5) years (not to exceed March 8, 2032).

Motion to approve with the above conditions and stipulations, the Storm Water Management application for this project was unanimously adopted by the BFIWWC on March 9, 2022.