

Town of East Hampton
Inland Wetlands and Watercourses Agency
Regular Meeting

October 26, 2022 – 6:30 P.M.
East Hampton Town Hall Meeting Room

MINUTES

Present: Chairman Joshua Wilson, Vice-Chairman Dean Kavalkovich, David Boule and Peter Wall.

Absent: Scott Hill

1. Call to Order: The meeting was called to order at 6:31 p.m. by Vice-Chairman Kavalkovich. *Chairman Wilson attended virtually and asked Vice-Chairman Kavalkovich to preside over the meeting.*

2. Seating of Alternates: None.

3. Approval of Minutes:

A) September 28, 2022 Meeting: Mr. Wall made a motion to approve the September 28, 2022 minutes as written. The motion was seconded by Chairman Wilson. ***Vote: 4-0***

4. Communications, Enforcement and Public Comment:

Communications: None.

Enforcement: None.

Public Comment: None.

5. Agent Approval: None.

6. Reading of the Legal Notice: None.

7. Continued Applications:

A. Application IW-22-020: Christopher Burt, 23 Day Point - Construction of New Single-Family Home in Upland Review Area. Map 10A/ Block 83/ Lot 31. Brian Flannery, Contractor, noted updated plans and a letter to Mr. DeCarli that address questions for the Commission. Mr. DeCarli explained in their packets is a new site plan, drainage calculations,

and a letter from. Mr. Flannery explained proposed plans for home including raising elevation, fill & grading, installing drain on right side of house to galleys, erosion and sedimentation controls and demo plans. Christopher Burt, homeowner of 23 Day Point Road, noted plans to rebuild smaller house. Vice-Chairman Kavalkovich asked for planting plan details. Mr. DeCarli noted planting plan on site plan. Mr. Wall asked if there will be a stockpile. Mr. Flannery replied it is noted on site plan in case they need it for debris. Vice-Chairman Kavalkovich made a motion to approve Application IW-22-020: Christopher Burt, 23 Day Point - Construction of New Single-Family Home in Upland Review Area. Map 10A/ Block 83/ Lot 31 using the short form. The motion was seconded by Mr. Wall.

Vote: 4-0

B. Application IW-22-021: Ed Basile, 53 Day Point - Construction of New Single-Family Home in Upland Review Area. Map 10A/ Block 83/ Lot 36A. Adam Dawidowicz, KOR Enterprise, LLC, Project Manager, explained proposed plans to rebuild cottage. Mr. Dawidowicz noted the previous cottage was demolished and explained the sites topography. Mr. Dawidowicz discussed proposed plans to install a large stone retention with leaders that will feed into to capture the first 4-4.5" of rain water. Vice-Chairman Kavalkovich and Mr. DeCarli discussed gallery systems and ledge. Mr. Dawidowicz briefly explained ledge conditions. Commission Members briefly discussed site topography. Chairman Wilson made a motion to approve Application IW-22-021: Ed Basile, 53 Day Point - Construction of New Single-Family Home in Upland Review Area. Map 10A/ Block 83/ Lot 36A using the short form. With the follow condition: should during constriction it is determined the depth of excavation is not sufficient, the designer be contacted to verify that the system is capable to capture 1" of rain. The motion was seconded by Mr. Wall.

Vote: 4-0

C. Application IW-22-022: Town of East Hampton, Dredging of Lake Pocotopaug at Hawthorne Avenue drainage outlet. Map 10A/ Block 82/ Lot 33A. Matthew Vogt of New England Aquatic Services explained there is a drainage pipe that enters the lake has contributed to silt into the shoreline and lake. Mr. Vogt proposes using an amphibious machine called Truxor with a backhoe attachment to dig out material into a Kubota Backhoe and hauled off site. Mr. Vogt noted material that is too wet will be stockpiled on site until dried and hauled off site. Mr. Vogt noted that silt fence will be placed around stockpile area. Mr. Vogt estimates the scope of work will be completed in three days and expects removing an estimated 50-100 cubic yards of material. Vice-Chairman Kavalkovich asked for clarification on the reason for proposed activity. Mr. Vogt responded the homeowners are recreationally impacted by material from pipe and nutrients are entering lake. Vice-Chairman Kavalkovich asked for details on the outlet. Mr. DeCarli replied the outlet carries originally what would have been a natural stream back in the 1940's and the head of the system is at a pond at Edgewater Hill. Mr. DeCarli noted an

earlier project was approved to extend out let pipe from pond 12" to increase depth of pond. Mr. DeCarli explained the pipe at Hawthorne is years of sand and decomposed native material, natural and man-made source and the goal is removing the built-up layer. Chairman Wilson asked if there is a long-term plan. Mr. DeCarli replied the developer has a long-term plan to dredge out pond at Edgewater Hills and there is discussion with doing something with a catch basin on the Hawthorne property. Vice-Chairman Kavalkovich made a motion to approve Application IW-22-022: Town of East Hampton, Dredging of Lake Pocotopaug at Hawthorne Avenue drainage outlet. Map 10A/ Block 82/ Lot 33A for the following reasons: improves recreational value of this part of the lake, reduces the nutrient loading into lake and appropriate time to undertake project using the standard short form. The motion was seconded by Mr. Boule. **Vote: 4-0**

D. Application IW-22-023: Town of East Hampton, Dredging of Christopher Brook at outlet to Lake Pocotopaug. Map 04A/ Block 63B/ Lot 21-5A. Matthew Vogt of New England Aquatic Services explained proposed plans to remove deposited sediment from Christopher Brook entering the lake. Mr. Vogt explained proposed plans to hydraulically suction dredge the material. Mr. Vogt further explained they will use Geo-textile woven dewatering tube to retain the sediment and all the water will drain back into the lake. Mr. Vogt briefly explained the equipment that would be used. Mr. Vogt noted the dewater tubes will be located at the Happiest Paddler surrounded with hay bales and lined with plastic. Mr. Vogt stated the reason for this proposed project is the owners are impacted recreationally and nutrients are entering the lake. Mr. Vogt noted material will sit in tubes until dried to be hauled off site. Vice-Chairman Kavalkovich asked if this the appropriate time for this project. Mr. DeCarli replied previous mitigation projects in watershed have been previously approved and briefly explained the approved projects. Mr. DeCarli noted it would be an appropriate time for project. Mr. Wall asked how much sediment would be pumped out. Mr. Vogt estimated 250 cubic yards of material. Mr. Wall asked if there would be sediment from pump. Mr. Vogt replied the dewatering tube will create minor turbidity. Vice-Chairman Kavalkovich asked for clarification if the material will be removed from site. Mr. Vogt replied Public Works will remove material from site. Mr. Boule asked the location the material will be taken to. Mr. DeCarli replied he believes it may be the transfer station. Mr. Boule expressed concern with not knowing where material would be taken to. Mr. DeCarli replied he will get location and report back. Chairman Wilson recommended the contractor consult with someone regarding testing material for safe disposal. Mr. Vogt noted he will discuss with the town disposal and testing. Commission Members briefly discussed proper disposal of material. Vice-Chairman Kavalkovich made a motion to approve Application IW-22-023: Town of East Hampton, Dredging of Christopher Brook at outlet to Lake Pocotopaug. Map 04A/ Block 63B/ Lot 21-5A for the following reasons: improves recreational value of this part of the lake, reduces the nutrient loading

into lake and appropriate time to undertake project using the standard short form. The motion was seconded by Chairman Wilson. ***Vote: 4-0***

E. Application IW-22-024: Town of East Hampton, Reclamation of Beach Sand at Sears Park. Map 04A/ Block 63B/ Lot 20. Mr. DeCarli explained proposed plan to reclaim sand in front of beach and neighboring property when the lake level is lowered. Mr. DeCarli briefly discussed recently approved projects to improve beach area. Mr. Wall asked if the sand will be stockpiled. Mr. DeCarli replied the sand will be stockpiled with silt fencing around it to let it dry out and then spread it. Vice-Chairman Kavalkovich noted benefits of the proposed project. Mr. DeCarli noted it could also eliminate incidental filling at lake bottom and sand is clogging neighboring properties footing drain. Vice-Chairman Kavalkovich made a motion to approve Application IW-22-024: Town of East Hampton, Reclamation of Beach Sand at Sears Park. Map 04A/ Block 63B/ Lot 20 for the following reasons: restores beach area, mitigates sand washing to neighboring property, potential to restore the natural lake bottom, reduces maintenance needed for property owner and appropriate time to undertake project using the standard short form. The motion was seconded by Mr. Boule. ***Vote: 4-0***

8. New Applications:

A. Application IW-22-025: Sandra & Steven Vezina, 5 South Wangonk, Pave 24' x 12' in Upland Review Area. Map 09A/ Block 70C/ Lot 16. Alison Walck, speaking on behalf of property owners presented proposed plans to repave current driveway and proposed plans to pave 24' x 12' area to the south of driveway. Ms. Walck explained currently it is raised with pylons, with fencing and gravel. Ms. Walck noted this new area is to accommodate cars currently parked off the side of road. Vice-Chairman Kavalkovich asked what the plans are for retaining wall. Mr. Vezina, Property owner of 5 South Wangonk, explained water drains down road to driveway and the existing retaining wall will stay. Mr. Boule asked if the retaining wall is structurally sound. Mr. Vezina replied he had the retaining wall replaced 7-8 years ago by a contractor. Vice-Chairman Kavalkovich asked if there is a plan for water runoff. Mr. Vezina replied the town installed apron to help with water runoff. Mr. Vezina explained proposed new paved area is used for boat storage and the boat currently is in winter storage. Vice-Chairman Kavalkovich asked if the applicant looked into an alternate such as permeable surface. Mr. Vezina replied they wanted to improve current driveway. Mr. Wall asked where water runoff would drain to from proposed new driveway area. Commission Members expressed concern with water runoff. Mr. DeCarli asked where does water currently drain to. Mr. Vezina replied there are drains in front of the house. Mr. DeCarli briefly discussed water runoff measures. Chairman Kavalkovich made a motion to continue Application IW-22-025: Sandra & Steven Vezina, 5 South Wangonk, Pave 24' x 12' in Upland Review Area. Map 09A/ Block 70C/ Lot 16 to the

next regularly scheduled meeting with the recommendation the Town's designated agent review application. The motion was seconded by Chairman Wilson. **Vote: 4-0**

B. Application IW-22-026: Wei Bo Chen, 12 West Point, Install 1400SF Paver Patio, and 12' x 14' Gazebo in Upland Review Area. Map 05A/ Block 83/ Lot 15. Mr. DeCarli explained last month he received notice of work being done on property and an application was submitted. Wei Bo Chen, homeowner, 12 West Point, presented plans to install 1400SF paver patio and a installing a gazebo. Mr. DeCarli explained there is an existing concrete sea wall. Vice-Chairman Kavalkovich asked if the area is currently paved and Mr. DeCarli replied the area is grass. Chairman Wilson asked if paver will be flush with the top of wall or below the top of the wall. Wei Bo Chen replied the pavers will be below. Chairman Wilson asked for clarification on water flow to the lake. Mr. DeCarli noted they will not use polymeric sand and the write up was updated indicating change. Commission Members briefly reviewed plans and discussed possible ways to capture 1" of water runoff. Mr. Wall made a motion to continue application IW-22-026: Wei Bo Chen, 12 West Point, Install 1400SF Paver Patio, and 12' x 14' Gazebo in Upland Review Area. Map 05A/ Block 83/ Lot 15 to the next regularly scheduled meeting. The motion was seconded by Vice-Chairman Kavalkovich. **Vote: 4-0**

C. Application IW-22-027: Middle Haddam Public Library, 2 Knowles Road. Construction of 220 Square Foot Covered Porch and Accessible Entry Ramp within Upland Review Area. Map 2C/ Block 18A/ Lot 2. Jeff Kamm, Wadsworth Kamm Architects explained proposed plans for assessible entry way into the library. Mr. Kamm discussed proposed plans for an open porch on west side of library with a concrete ramp to match historic nature of library. Mr. Kamm discussed the stream on the property. Vice-Chairman Kavalkovich and Mr. DeCarli briefly discussed the upland review area. Mr. Wall asked for confirmation if it will be on piers. Mr. Kamm replied yes and noted gutters will be put on building to collect rain water connected to a dry well. Vice-Chairman Kavalkovich asked if the dry well was part of the application and Mr. Kamm replied it is not. Mr. Kamm presented photo of proposed plans. Vice-Chairman Kavalkovich made a motion to continue Application IW-22-027: Middle Haddam Public Library, 2 Knowles Road. Construction of 220 Square Foot Covered Porch and Accessible Entry Ramp within Upland Review Area. Map 2C/ Block 18A/ Lot 2 to the next regularly scheduled meeting. The motion was seconded by Mr. Wall. **Vote: 4-0**

9. Public Hearings: None.

10. New Business: None.

11. Old Business: None.

12. Public Comments: Margaret Faber, 45 Schoolhouse Lane, asked how to communicate with Commission about agenda items. Mr. Wilson replied the public can petition for a public hearing. Mr. DeCarli stated with environmental concerns Ms. Faber can petition or intervene in the process of speak at public hearing at ZBA.

13. Adjournment: Mr. Wall made a motion to adjourn at 8:10 p.m., the motion was Seconded by Chairman Wilson. The motion was unanimous in favor.

Respectfully submitted,

A handwritten signature in blue ink that reads "Cheryl Guiliano". The signature is written in a cursive, flowing style.

Cheryl Guiliano, Recording Clerk