

Town of East Hampton
Inland Wetlands and Watercourses Agency
Regular Meeting
July 27, 2022 – 6:30 P.M.
East Hampton Town Hall Meeting Room

MINUTES

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

Absent: None.

1. Call to Order: The meeting was called to order at 6:35 p.m. by Chairman Wilson.

2. Seating of Alternates: None.

3. Approval of Minutes:

A) May 25, 2022 Meeting: Mr. Boule made a motion to approve the May 25, 2022 minutes. The motion was seconded by Mr. Wall. **Vote: 5-0**

4. Communications, Enforcement and Public Comment:

Communications: Mr. DeCarli briefly explained a permit application to DEEP for copper sulfate in Lake Pocotopaug.

Enforcement: None.

Public Comment: None.

5. Agent Approval:

A. IW-22-12: W. Scott Konior, 37 Young Street - Installing 15' x 24' x 52' above ground pool and install retaining wall in Upland Review Area. Map 13/ Block 33/ Lot 14.

Chairman Joshua Wilson and Mr. DeCarli briefly discussed application and agent approval.

B. IW-22-17: SD Home Improvement, 52 North Maple St - Replace existing deck with new 12' x 16' sunroom and 20' x 12' deck at rear of home in Upland Review Area.

Map 19/ Block 39A/ Lot 10A-11. Chairman Joshua Wilson and Mr. DeCarli briefly discussed application and agent approval.

6. Reading of the Legal Notice: None.

7. Continued Applications:

A. IW-21-026: William Carter, 23 Bay Road. Construct seawall along Lake

Pocotopaug. Map 09A/ Block 70/ Lot 23. Ms. Rio explained they are flattening the yard and grass is growing. Mr. DeCarli explained he suggested to applicants to get a site plan or recommended they grade, seed to stabilize the site and return to the Commission when they have a plan. Chairman Wilson asked if the sea wall is completed. Mr. Carter replied the sea wall is 75% completed, he plans to move the dirt pile and he could stabilize the site better. Mr. Carter stated he is having issues locating the correct stones to cap the sea wall and believed his engineer had a plan for plantings. Mr. Carter explained he will have to wait to work on boat ramp when the lake drains down again. Mr. DeCarli discussed the need for a final site plan and noted he has visited the site. Chairman Wilson explained the need for a final site plan adding the need to confirm sea wall location. Mr. DeCarli further explained what is needed for the final site plan. Ms. Rio and Mr. Carter replied they are going to flatten, seed the site and stated she requested her engineer provide rain garden/watershed plan. Commission Members briefly discussed site stabilization and final site plan. Mr. Hill made a motion to continue Application IW-21-026: William Carter, 23 Bay Road. Construct seawall along Lake Pocotopaug. Map 09A/ Block 70/ Lot 23 to the next regularly scheduled meeting. The motion was seconded by Vice-Chairman Kavalkovich Mr. Wall asked if the cease and desist remains in effect and Mr. DeCarli and Chairman Wilson replied yes.

Vote: 5-0

B. Application IW-22-014: Town of East Hampton, Lake Pocotopaug Watershed Stormwater Retrofit Plans at Various Locations: East High St (10A/83A/8B), Christopher Pond (04A/45/29), Christopher Brook at Edgemere Condominiums (19/45/1), Pond at Edgewater Hill (10A/85/5C), Spellman Point Drainage (09A/70A/19), Fawn Brook at Bay Road (09A/70B/4A), Sears Park (60 North Main St 04A/63B/20), and Brookhaven Beach (10A/82/26A). *Vice-Chairman Kavalkovich noted discrepancies with application number.* Steve Trinkaus, Consultant Engineer discussed two items the Commission asked additional information on. Mr. Trinkaus explained proposed plans for **Spellman Point Drainage**. Mr. Trinkaus explained currently there are two catch basins at the road which comes out to another catch basin that enters an existing pipe into the lake. Mr. Trinkaus explained proposed plans to remove a portion of the existing piping from the road, add a wet swale and a new pipe off the road. Mr. Trinkaus stated the Commission was concerned about water draining to nearby property at the last meeting. Mr. Trinkaus visited the site and stated he had difficulty with dense vegetation at the site and believed the contours do not direct water to the neighboring site. Mr. Trinkaus proposes Filtrexx Soxx installed on the east side of an existing stone wall to ensure runoff from swale will not enter property and another Filtrexx Soxx installed on the eastern side of swale to ensure water stays in the easement. Mr. Trinkaus briefly explained temporary bypass pipe during construction of the swale. Mr. Trinkaus discussed proposed plans for

Christopher Pond: Mr. Trinkaus stated he provided a written narrative justification for placement of sand bags and fill of 31 SF to block off bypass channel. Mr. Trinkaus explained this will create a path for water run off to go through cattails and floating wetlands systems to remove nutrients through the vegetation. Vice-Chairman Kavalkovich asked for a summary of all the retrofit plans. **Christopher Brook at Edgemere Condominiums:** Mr. Trinkaus stated the channel has eroded in several locations at that site. Mr. Trinkaus explained proposed plans to add three stacked up wattles across the stream channels to lower flow velocities and live staking to create a vegetated wall along the shoreline to stabilize. **East High Street:** Mr. Trinkaus explained current site water run off locations. Mr. Trinkaus discussed proposed plans to add three wattles to filter runoff as it comes from intermittent streams and provided locations. Mr. Trinkaus briefly explained proposed Filtrexx Soxx design that will filter and slow flow velocities. **Pond at Edgewater Hill:** Mr. Trinkaus explained an existing pipe leaves the pond and proposes installing an upturned 90-degree pipe and add a 12" section of perforated pipe to improve water quality. **Fawn Brook at Bay Road:** Mr. Trinkaus stated he worked with Middlesex Land Trust and they agreed to develop a native planting plan by Environmental Land Solutions, LLC. Mr. Trinkaus stated currently there is little vegetation to filter runoff. **Sears Park:** Kevin Grindle, Project Engineer for Barton & Loguidice, explained proposed plans to mitigate ongoing erosion across the beach. Mr. Grindle explained proposed plans to add drains to direct storm water into existing rain gardens. Mr. Grindle stated the paved surface to increase by 25ft to direct water from sidewalk into a new riprap swale and plans to add plantings to assist in stabilizing sand area. **Brookhaven Beach:** Mr. Grindle discussed proposed plans to mitigate erosion from high flow conditions across the beach. Mr. Grindle explained there is currently a 15" pipe beneath the beach to the lake. Mr. Grindle explained proposed plans to leave the existing 15" pipe in place for low flow conditions and install larger swale for high flow conditions adjacent to an existing pump house. Mr. Grindle stated the swale is designed for a 100-year storm event and noted additional plantings, removal of sand, placement of top soil and seed. Chairman Wilson stated he did not see written narrative by Hillary Kenyon and Mr. Trinkaus replied it is not with his plan set. Mr. Hill asked for further explanation of proposed live staking. Mr. Trinkaus explained live staking is designed to create vegetation barrier to stabilize the eroded channels in the watercourse at Christopher Brook at Edgemere Condominiums. Mr. Hill asked if Mr. DeCarli received the written narrative and Mr. DeCarli replied yes. Chairman Wilson expressed concern with planting cattails and asked for correct species to be planted. Mr. Trinkaus replied Hillary Kenyon worked with an environmental group and it will be appropriate cattail species for the area and discussed their benefits. Vice-Chairman and Mr. Trinkaus briefly discussed native species plantings to improve water quality. Mr. Hill spoke in favor for the retrofit plans. Chairman Wilson asked if the project will have a bid. Mr. Trinkaus and Mr. Grindle replied yes and conditions would be included in the bid. Chairman Wilson made a motion to approve Application IW-22-014: Town of East Hampton, Lake Pocotopaug Watershed

Stormwater Retrofit Plans at Various Locations: East High St (10A/83A/8B), Christopher Pond (04A/45/29), Christopher Brook at Edgemere Condominiums (19/45/1), Pond at Edgewater Hill (10A/85/5C), Spellman Point Drainage (09A/70A/19), Fawn Brook at Bay Road (09A/70B/4A), Sears Park (60 North Main St 04A/63B/20), and Brookhaven Beach (10A/82/26A) using the short form with a special condition: Christopher Pond planting of cattails be specified to be the species *typha latifolia* and not be hybrid *typha latifolia* or *typha angustifolia* and a qualified botanist verify. For the following reasons: it will improve water quality from the tributaries to the lake. Mr. Hill seconded the motion. **Vote: 5-0**

8. New Applications:

A. Application IW-22-013: Pools and More, 56 Spellman Point Road - Installing 16' x 32' above ground pool in Upland Review Area. Map 09A/ Block 70/ Lot 12.

Commission Members briefly discussed the application and agreed this should be reviewed by authorized agent. Vice-Chairman Kavalkovich made a motion requesting Authorized Agent to review application. Mr. Boule seconded the motion. **Vote: 5-0**

B. Application IW-22-015: East Hampton WPCA, Force main replacement:

Maplewood Drive (04A/39A/2A) & Bay Road. Bob DeLuca, WPCA explained proposed plans for force main replacement. Mr. DeLuca explained it is a maintenance project with no disturbance in wetlands, minor excavation in regulated area outside wetlands on either side. The first project will start at the end of Maplewood drive crossing wetlands and connect into a manhole at Bellwood Court Housing Authority property. Mr. DeLuca briefly explained the locations of excavation receiving pits for lined pipe. Mr. DeLuca discussed proposed plans for second project on Bay Road. Mr. DeLuca explained it will start at the pump station to a force main that runs to man hole a few hundred feet. Mr. DeLuca noted the wetland crossing is 100 ft. and described locations for excavating receiving pits for lined pipe. Mr. DeLuca provided detailed site plan for silt fence. Mr. DeLuca noted he will email correct soil scientist letter to Mr. DeCarli. Mr. Hill asked if any fish were passing through the pipes and if there are any velocity issues. Mr. DeLuca replied they are reducing the diameter of the pipes and it will end up being similar hydraulic conditions from a pumping stand point and the pipes are sealed force mains. Mr. Hill asked for further explanation regarding mitigating the velocity increase at outlet. Mr. DeLuca replied it will help the pump as it will not have to work as hard and it may produce more but will turn off sooner when emptying the wet well. Mr. DeCarli asked for the schedule for the project. Mr. DeLuca replied the Town has put off Pine Trail project until this application is approved, believes they are waiting on funding, expects bid in the next few weeks and plan to start the projects in the fall. Mr. DeLuca discussed eliminating some open cuts on Pine Trail. Commission Members and Mr. DeCarli briefly discussed application timeline. Chairman Wilson made a motion to approve Application IW-22-015: East Hampton WPCA, Force main replacement: Maplewood Drive (04A/39A/2A) & Bay Road for the following reasons:

there are no direct impacts to wetlands and the lining of the pipes reduce the likelihood of further degradation of the wetlands, using the short form. Mr. Boule seconded the motion. **Vote: 5-0**

C. Application IW-22:016: George Worrall, 51 Wangonk Trail - Repair deck with stairs and deck platform. Map 09A/ Block 70C/ Lot 41. Mr. Worrall explained proposed plans to remove / replace current deck and intends to use existing piers. Mr. Hill asked if property is in the Upland Review Area. Mr. DeCarli replied yes, it is a lakefront property and he has visited the site. Mr. DeCarli noted the project will have little ground disturbance and piers may need to be replaced. Mr. Worrall explained the deck piers appear to be in good condition but may need to be replaced. Mr. Worrall discussed proposed plans will widen a set of stairs and deck landing to meet current building code. Mr. Hill asked what impervious area would change. Mr. Worrall replied impervious coverage is not increasing as the deck size is not increasing, an area of the deck is being removed 65SF, only stair size and landing are increasing 38SF. Mr. Wall noted if piers need be replaced they be in the same spot. Mr. Hill made a motion requesting Authorized Agent to review application. Mr. Wall seconded the motion. **Vote: 5-0**

D. Application IW-22-018: East Hampton Senior Center, 105 Main Street – 10x10 Shed in Upland Review Area. Map 06A/ Block 57/ Lot 3. Mr. DeCarli explained a room is currently used for storage that is now needed for an office. Mr. DeCarli explained a 10 x 10 shed is proposed for needed storage. Mr. DeCarli noted it is close to wetland delineation and shed will be placed behind senior center on current gravel area. Mr. Wall asked if they could move shed closer to building. Mr. DeCarli replied applicant wanted to place shed behind building so they can access mechanical equipment. Chairman Wilson made a motion to approve Application IW-22-018: East Hampton Senior Center, 105 Main Street – 10x10 Shed in Upland Review Area. Map 06A/ Block 57/ Lot 3 using the short form for the following reasons: there are no direct impacts to wetlands and minimal activity in upland review area. Mr. Wall seconded the motion. **Vote: 5-0**

9. Public Hearings: None.

10. New Business: Mr. DeCarli explained property owners of Cranberry Bog have a lease agreement with the Town for the community gardens. Mr. DeCarli explained that due to lack of rain they lost ability to irrigate the gardens and owners did minor maintenance work at an outlet channel to an existing drainage pipe. Mr. DeCarli noted the site had staked hale bales where work was conducted. Commission Members agreed it was an as of right activity.

11. Old Business: Mr. DeCarli discussed the restoration project at 265 West High Street. Mr. DeCarli discussed the stone line swale and the owners engineer will get a report to him. Chairman Wilson noted Commission Members review email regarding Parliamentary Procedure.

12. Public Comments: None.

13. Adjournment: Vice-Chairman Kavalkovich made a motion to adjourn at 8:10 p.m., the motion was Seconded by Mr. Boule. 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