HANSON CONSERVATION COMMISSION MINUTES OF THE PUBLIC MEETING JUNE 7, 2023 SELECTMEN'S MEETING ROOM, HANSON TOWN HALL 542 LIBERTY STREET, HANSON, MA 02341

Called to Order at 7:00 pm under M.G.L. c131, §40 and the Hanson By-Law 3-13, §5 and Rules and Regulations by Phil Clemons, Chairman, Selectmen's Meeting Room, Hanson Town Hall, Hanson, MA. This meeting of the Hanson Conservation Commission is audio-recorded.

Present: Phil Clemons, Chairman

Thomas Roffey, Jr., Vice Chairman

David Mansfield, Clerk Sharon LePorte, Member Edwin Heal, Member

Chris Hoffman, Associate Member Stephen Smith, Associate Member

Frank Schellenger, Agent

Lan Woodward, Administrative Assistant

Also Present: Alan Dias, Halifax

Keith Gazaille, Solitude Lake Management

Darlene and John Chumsae, Lakeside Road, Hanson

Rick Smith, Lakeside Road, Hanson Bill Kehlbeck, Lakeside Road, Hanson Vangelina Sampson, Lakeside Road, Hanson

Blake Bean, Lakeside Road, Hanson Gail Joyce, Lakeside Road, Hanson

Mary-Ellen Buckley, Lakeside Road, Hanson

Judy Schofield, Jean Street, Hanson

Sherri and Robert Kenney, Taylor Point Road, Pembroke

Doris Mann, Mattakeesett Street, Pembroke Robert Morrissey, Mattakeesett Street, Pembroke Andrew Wandell, Oldham Street, Pembroke Kathleen McCarthy, Center Street, Pembroke Rusty Hamman, Wampatuck Street, Pembroke Amy Coran, Camp Pembroke, Pembroke Becca Goodman, Camp Pembroke, Pembroke

Minutes

May 17, 2023

Motion to approve May 17, 2023 Minutes by: David Mansfield

Second: Sharon LePorte

Vote: 4-0-1

Public Hearings

7:00 PM Request for Determination of Applicability to install a water service line and repair the driveway and lawn area for a single family house within 100' of bordering vegetated wetlands at Charles Drive, Map 43, Lot 32A, for Richard Pierce, represented by Alan Dias, PO Box 314, Monponsett, MA 02350. (**New Hearing**)

*Member LePorte recused herself from the hearing.

Mr. Mansfield read the Public Hearing Notice and the green cards were verified.

Mr. Dias presented the plans to the Commission. Charles Drive is currently being serviced by Brockton Water. Once water service line is installed, it will be connected to Hanson Water. Mr. Dias submitted photos for Commission review and stated it would take 2 days for the service.

Agent Schellenger stated all work is inside the existing paved driveway. The wetland is part of the MA Division of Fisheries and Wildlife land and it will not be disturbed at all.

Mr. Dias notified Commission that he spoke with Jason Zimmer, District Supervisor, MA Division of Fisheries and Wildlife. Mr. Zimmer is familiar with this area and did not appear to have any issues.

Chair Clemons asked if there any questions, comments.

Motion to close hearing and issue a Negative 3 Determination and approve project presented with Special

Conditions by: David Mansfield **Second:** Thomas Roffey, Jr.

Vote: 4-0-1

7:15 PM Notice of Intent to continue an Aquatic Management Program at Oldham Pond located in Pembroke and Hanson to mitigate harmful algae blooms by reducing in water phosphorus concentrations through the use of alum treatments for Kathleen McCarthy, Town of Pembroke, represented by Solitude Lake Management, 590 Lake Street, Shrewsbury, MA 01545. (DEP# SE175-0756)

*Member Heal recused himself from the hearing.

Mr. Mansfield read the Public Hearing Notice and the green cards were verified.

Keith Gazaille, Solitude Lake Management, presented plans to Commission. The applicant, Town of Pembroke, is seeking to continue an Aquatic Management Program at Oldham Pond located in Pembroke and Hanson to mitigate harmful algae blooms by reducing in water phosphorus concentrations through the use of alum treatments.

Agent Schellenger addressed concerns of the proposed alum treatment. His letter was sent along to Town of Pembroke, DEP-Sero, Natural Heritage & Endangered Species Program, MA Division of Fisheries & Wildlife, and Ethan Nadeau of Biodrawversity, LLC. Solitude sent an addendum to the Notice of Intent which included discussion of potential fish and mussel toxicity, project approach and water quality monitoring, and ecological restoration limited project status.

Agent Schellenger has extensively studied Oldham Pond. He stated that the Natural Heritage, MA Division of Fisheries & Wildlife is still reviewing. He recommended to the Commission that if they do approve Order of Conditions that it is contingent upon NHESP approval and incorporate their conditions into our Order of Conditions. The treatment is allowing more and more aluminum to the bottom of lake. The reason for low dose of alum goes back to 2009.

Chair Clemons stated that we all share concerns and designs for improvement and stated that we are looking for need to keep algae under control, but catch up on fundamental science of pond and the long term implications. We would like to see exceptional conditions maintained and dig into the fundamental problem(s). Chair Clemons asked if there were any questions, comments.

Bob Kenney, Pembroke Water Association – All your concerns are my concerns and I applaud what you are trying to do. There was a phosphorous study done 15 years ago. We can do another study. We only missed 2020. Mr. Kenney will provide the Conservation Office a thumb-drive no later than June 26th.

PWA asked Natural Heritage the solution and is there anything better to use. They said no. There really is no other band-aid to use.

Chair Clemons - We would like to support and comply with Natural Heritage.

Darlene Chumsae, **Lakeside Road** – There are a lot of mussels in the pond. It's beautiful. There was a lot of algae when she first moved there. She scoops the algae.

Amy Coran, Camp Pembroke – Ms. Coran is here to share value of the pond. Camp Pembroke has been there since 1935. The pond is accessed daily.

Becca Goodman, Camp Pembroke - Ms. Goodman stated that has seen changes in quality and in favor of the treatment.

Bill Bailey, Lakeside Road – He has lived on the pond many years. His children learned to swim on the pond. He can now see the bottom of pond.

Vangelina Sampson, Lakeside Road – She lives by the lily pads and cannot see pond, it's been like that forever. There are dead fish, slime, and lily pads.

Gail Joyce, Lakeside Road – She has lived on pond over 50 years. They dredged the pond before. Why did it stop? **Chair Clemons** – It was not dredged, a weed harvester was used. The harvester controls the macrophytes, nothing to control the algae. It was a well-intentioned effort.

Gail Joyce, Lakeside Road - Why did it stop?

Chair Clemons – It is costly, grant money ran out. Funding might have been stopped.

Darlene Chumsae, Lakeside Road – She would like to make a comment. If people are not seeing bottom of pond, it is your responsibility to clean around your area.

Chair Clemons asked if there any questions, comments.

Motion to approve Order of Conditions subject to special conditions and requirements from Natural

Heritage by: David Mansfield **Second:** Thomas Roffey, Jr.

Vote: 4-0-1

Motion to close hearing by: David Mansfield

Second: Thomas Roffey, Jr.

Vote: 4-0-1

7:45 PM *Continued* **Notice of Intent** to construct a new single family house, gravel driveway, subsurface sewage disposal system, utilities, site grading, and landscaping of disturbed areas within 50' of bordering vegetated wetlands at Lot 1A Lakeside Road, Map 79, Lot 26-2A for Scott Burgess, ATL Construction, represented by Steven Wry, Land Planning, Inc., 1115 Main Street Hanson, MA 02341 (**DEP# SE175-0752**)

8:00 PM *Continued* **Notice of Intent** to construct a new single family house, gravel driveway, subsurface sewage disposal system, utilities, site grading, and landscaping of disturbed areas within 50' of bordering vegetated wetlands at Lot 2A Lakeside Road, Map 79, Lot 26-2 for Scott Burgess, ATL Construction, represented by Steven Wry, Land Planning, Inc., 1115 Main Street Hanson, MA 02341 (**DEP# SE175-0753**)

8:15 PM *Continued* **Notice of Intent** to construct a new single family house, gravel driveway, subsurface sewage disposal system, utilities, site grading, and landscaping of disturbed areas within 50' of bordering vegetated wetlands at Lot 3A Lakeside Road, Map 79, Lot 26-2B for Scott Burgess, ATL Construction, represented by Steven Wry, Land Planning, Inc., 1115 Main Street Hanson, MA 02341 (**DEP# SE175-0754**)

*Vice Chair Roffey recused himself from the hearing(s).

Motion to continue hearings per request of Applicant to July 5, 2023 at 7:00 PM by: David Mansfield Second: Sharon LePorte

Vote: 4-0-1

Appointments - (None)

Discussions

Request for Minor Modification to a plan for the gas regulator project for Stephen Bryant, Eversource, Map 106, Lot 11 at Whitman and Winter Street, SWCA Project: 67457 (**DEP# SE175-0684**) – requires vote

Agent Schellenger notified the Commission that the order requires certain plantings, Eversource is requesting to change some of the plantings that they originally included in their submittal. He did not see any issues with the request.

Chair Clemons asked if there any questions, comments.

Request to approve a minor modification to the Plan to include as described by: Thomas Roffey, Jr.

Second: David Mansfield

Vote: 5-0-0

Request for Certificate of Compliance for 122 Indian Head Street, Map 47, Lot 1-1 for Keith Boyle (DEP #SE175-0683) – requires vote and signatures

Motion to approve and issue a Certificate of Compliance by: Thomas Roffey, Jr.

Second: Edwin Heal

Vote: 5-0-0

Request for Certificate of Compliance for 29 Arthur Street, Map 16, Lot 10C for Charles Callahan (DEP #SE175-0741) – requires vote and signatures

Motion to approve and issue a Certificate of Compliance by: David Mansfield

Second: Thomas Roffey, Jr.

Vote: 5-0-0

Request for Certificate of Compliance for 510 West Washington Street, Map 84, Lot 1-3 for Franklyn Centeio (**DEP** #SE175-0672) – requires vote and signatures: Hold for next meeting.

Request for Certificate of Compliance for 777 Whitman Street, Map 108, Lot 4 for Paulo R. Miranda (**DEP** #**SE175-0696**) – requires vote and signatures: Hold for next meeting.

Conservation Properties Status; No new update.

Open Space Acquisition; There is a possible land donation near Holmes Street.

Property Management Update; Trash removal as needed.

Smitty's Bog; As of June 6, 2023 all trees were planted. There were about 120 total.

Motion to authorize purchase of deer deterrent spray for short-term use for the bare-root Atlantic White

Cedar plantings by: Thomas Roffey, Jr.

Second: Edwin Heal

Vote: 5-0-0

Bonney Hill Trail; Gates to be painted.

Motion to approve Conservation gate colors as dark green by: Thomas Roffey, Jr.

Second: David Mansfield

Vote: 5-0-0

Smith Nawalzelski; The original loop trail is nearly impassable and wide due to all-terrain vehicles, pick-ups.

Motion to approve Chair to contact East Bridgewater and Halifax to determine feasibility of BCT re-routing

by: Thomas Roffey, Jr. **Second:** Edwin Heal

Vote: 5-0-0

Old Business/New Business

Invoice for Public Hearing Notice (Hanson Express) for Charles Drive, Map 43, Lot 32A, Request for Determination Applicability signed

Invoice for Public Hearing Notice (Hanson Express) for Town of Pembroke, Oldham Pond, Notice of Intent - signed Invoice for Reimbursement (Staff/Member) Graffiti Remover - signed

Invoice for Peer Review (Allen&Major Associates, Inc.) Stormwater Report and Calculations Meadow Brook Farm MA DEP SE#175-0750) – signed

Invoice(s) for Supplies (WB Mason) Office Supplies - signed

Invoice for Supplies (WB Mason) Conservation Properties Signs - signed

Invoice for Smitty's Bog (Dandel Construction Inc.) Additional Boulder Placement - signed

Invoice for Bonney Hill Trail (Knox Padlocks) Padlock(s) for Gate - signed

Invoice(s) for Reimbursement (Staff/Member) BCT Extension from Bonney Hill Lane Project Materials - voted and signed

Motion to submit Bonney Hill Trail invoices to CPC for payment submittal by: Sharon LePorte

Second: Edwin Heal

Vote: 4-0-1

Motion to approve purchase of Padlock(s) for Bonney Hill Trail by: Sharon LePorte

Second: Edwin Heal

Vote: 4-0-1

Motion to adjourn at 8:59 PM by: Thomas Roffey, Jr.

Second: David Mansfield

Vote: 5-0-0