

**HOLDEN CONSERVATION COMMISSION
HOLDEN TOWN HALL
OCTOBER 5, 2022
MEETING MINUTES**

Members Present: Michael Scott, Chairman; Kenneth Strom, Elizabeth Parent, David Nyman, Heather Parry, Hannah Lipper

Not Present: Luke Boucher

Others Present: Glenda Williamson, Conservation Agent; Sara Flagg, Recording Secretary; Brad Stone, Holden DPW, Quinapoxet Culvert; Howard Gelles, 169 Quinapoxet St; Chris DeMoranville and Brad Stone, Holden DPW, Industrial Drive Re-Use Area; Paul McManus, Eco-Tec, and Adam Last, Lasting Environmental Solutions, Town Landfill; Jack Maloney, Dillis & Roy, 10 Union St; Amanda Gaal, Weston & Sampson, Industrial Drive Soil Borings; Mike Wilander, NEMBA, Rick Bates, Board of Selectman.

M Scott opened the meeting at 7:01pm

AMENDED ORDER OF CONDITIONS - QUINAPOXET CULVERT

DEP File #: 183-0689. Culvert replacement for the existing Quinapoxet Street roadway over the Warren Tannery Brook. Proposed major project revisions including the replacement of the two 42-inch wide culvert pipes. Patrick Wood, Brad Stone, Holden DPW.

G Williamson read the Legal Ad into record.

Brad Stone, Holden DPW, reported that minor changes were made. The current proposal is for the replacement in-kind with corrugated metal pipe. He expressed that the culvert replacement is something that needs to be done fairly soon due to the likelihood of failure in that section of the road.

D Nyman asked why 48" circular pipe could not be used. He stated that the dimensions show it would be a possibility or even a 42" would work to achieve additional embedment. Brad replied that the design engineer had concluded that geometrically it would need to have an elliptical shape which reduces the options, but he will review that again with the design engineer. B Stone also expressed that this is a low-flow area and over time, the culvert would naturally retain fill. D Nyman said that Stream standards call for two feet of embedment and with the site dimensions it seems that 42" or 48" would give additional embedment. The Commission also expressed that HDPE could be used in place of corrugated metal.

Howard Gelles, 169 Quinapoxet St, expressed that the road is very narrow and asked why the road could not be widened. B Stone clarified 10' is the maximum culvert width at the stream crossing and there is no plan at this time to widen the road. M Scott further

explained that widening the road would involve more wetland fill, alterations to the wetland, power poles, and budgetary constraints. Mr Gelles asked if there are any safety measures being considered as part of the project. M Scott said that the guardrails are proposed at the crossing.

Motion by D Nyman, seconded by K Strom TO CLOSE THE PUBLIC HEARING FOR QUINAPOXET CULVERT DEP File # 183-0689. APPROVED 6-0-0.

Motion by D Nyman, Seconded by K Strom TO ISSUE AMENDED ORDER OF CONDITIONS – QUINAPOXET CULVERT DEP File #: 183-0689 WITH THE CONDITIONS THAT FINAL SET OF CONSTRUCTION PLANS BE PROVIDED TO THE COMMISSION AND THE DESIGN SHOULD INCORPORATE TWO 48” PIPES, IF FEASIBLE, IF NOT, TWO 42” PIPES SHOULD BE USED, IF FEASIBLE. APPROVED 6-0-0.

G Williamson also informed that a wetland scientist must monitor replication areas for two full growing seasons and/or until success is achieved.

DPW FACILITY – 18 INDUSTRIAL DRIVE.

Re-use of the existing paved area at the western edge (back) of the site for materials storage. Chris DeMoranville, Brad Stone, Holden DPW.

G Williamson shared plans and photos of the area.

B Stone shared previously permitted plans, the areas highlighted in orange is the fence line and 25’ no-disturb zone is highlighted in green. 1990 and 2014 Orthophotos were provided to G Williamson showing a pervious area with pavement. DPW would like to pave this area for use as a storage area. C DeMoranville stated that they haven’t explored the under layment yet but since the area was previously a parking lot they are hopeful that no problems would be encountered. The area is to be used for materials storage.

G Williamson expressed that she observed the 25’ no-disturb zone line looks like it is re-establishing itself in some areas. DPW wants to go all the way to the fence line and portions of the work would be within the 25’ no-disturb zone.

D Nyman asked if there is any contamination in the area. C DeMoranville answered that a chromium deposit site is there. D Nyman expressed concern that storing soil and such materials would potentially get into the wetlands and he would like to see vegetation preserved at the no-disturb zone. H Lipper asked about the intention to cut the trees. C DeMoranville answered that they would like to keep the materials a bit off of the fence so that they can maintain the area between the storage area and the fence. H Parry asked why they feel grass would be less maintenance than the existing trees. C DeMoranville answered that the overhanging trees would be disruptive to the materials. K Strom asked if there is any diagram of the proposed storage, C Demoranville explained that at one time it was a part of an iteration of the plans but that was very early on and basic.

H Lipper asked if there has been any assessment of wildlife in the area. C Demoranville replied not since the original plans. M Scott asked if this was included as impervious area as the part of original filing. B Stone answered there wasn't any earthwork in that area because of the chromium. Although the re-use of this area wasn't part of the original permit there are storm water management requirements under the Phase II regulations.

M Scott advised that the next step would be to request an Amendment to the open Order and supply a plan showing the original design and/or any other supporting information. They should also to take into account the Commission's comments about retaining vegetation at the back of the re-use area. M Scott said that if they can demonstrate that there wasn't a change from the assumptions of the original filing then the paving/re-use of this area wouldn't be an issue.

REQUEST FOR DETERMINATION OF APPLICABILITY – TOWN LANDFILL

Assessing Map 81, Parcels 3 and 4. Remediation activities at the former Holden Landfill located at 560 River Street. A portion of the work is located within the 100-foot buffer of BVW and includes drainage improvements, clearing, grubbing and stabilization. Patrick Wood, Holden DPW; Paul McManus, Eco-Tec, Adam Last, Lasting Environmental Solutions, Inc.

Paul McManus, Eco-Tec, shared plans. The landfill has a series of stormwater swales for minimal rainwater runoff. As part of inspection they identified two areas where there is significant settlement. The intent is to bring the swales back into compliance. There are areas within the swales that have deepened and are now dominated by cattails; these areas are considered non-jurisdictional under the MA WPA. Across River St, there is a bordering vegetated wetland (BVW). The creation of an access point on the landfill side of the road would occur within the 100-foot buffer of the BVW. Adam Last mentioned that this is a MA DEP required activity and has been out to bid; a contractor has been chosen to do the work. The applicants are requesting a Negative-3 and Negative 6 Determination.

Motion by D Nyman, Seconded by K Strom, to ISSUE A NEGATIVE-3 AND NEGATIVE-6 DETERMINATION FOR RDA TOWN LANDFILL. APPROVED 6-0-0.

GREENWOOD ESTATES – STABILIZATION PLAN

Tom Larson, Martelli Construction updated that they have been given one month to have the area established as a 2-1 slope and then DPW will issue water and sewer permits. Building permits have been granted for some lots and they hope to see stabilization of the area that they loamed and seeded last week. Everything except for the active work area is stabilized. D Nyman asked if the 2-1 slope is stabilized with rip rap? Tom said yes. D Nyman said that he remembered that it was to be stabilized with grass. Tom said that was the intention but DPW wanted to see rip rap due to maintenance issues. M Scott asked if ponds are still being monitored, Tom answered yes and DPW had a 2' high berm placed along Deanna Drive at the crossing to prevent runoff. H Parry asked if all of the concerns in the September report from Graves were addressed. Tom replied yes, it has all been taken care of.

REQUEST FOR DETERMINATION OF APPLICABILITY – 10 UNION STREET

Assessing Map 148, Parcel 1. Installation of two grinder pumps and a force main that will tie into the sewer manhole located at the intersection of Union Street and Route 31. The work is located within the 100-foot buffer of BVW. Owner, James and Theresa Falcone. Rep. Jack Maloney, Dillis & Roy.

Jack Maloney, Dillis & Roy, shared that the RDA is for a project that resulted from septic failure and has turned into a sewer tie in. The intention is to install two liberty pump units and tie into the manhole on Union St. He stated that the cesspool sits at the 50' buffer line to the adjacent BVW. The cesspool will be crushed and replaced with the Liberty system. The homeowners have secured a contractor to complete the work.

K Strom asked if DPW has reviewed this. Jack replied that they will be contacting the DPW. K Strom mentioned that they have heard of some reconfiguration on Union St and that they should look into whether it would affect their plans.

Motion by K Strom, Seconded by D Nyman, to ISSUE A NEGATIVE-3 AND NEGATIVE-6 DETERMINATION FOR RDA 10 UNION ST. APPROVED 6-0-0

REQUEST FOR DETERMINATION OF APPLICABILITY – INDUSTRIAL

DRIVE SOIL BORINGS Assessing Map 186, Parcels 8, 43 and 48. A total of four soil borings and four test pits located within regulated resource areas and buffer zone. The borings will assess existing subsurface conditions in support of a proposed boardwalk and playground as part of the future, proposed recreation complex at the property. Town of Holden; Weston & Sampson Engineers.

Amanda Gaal, Weston & Sampson Engineers presented that a total of four soil borings and four test pits are located within regulated resource areas and buffer zone. Shared the plans and locations of where these would occur. The test pit areas and boring locations will be restored to their original condition.

Motion by K Strom, Seconded by B Parent, to ISSUE A NEGATIVE-2 DETERMINATION FOR RDA INDUSTRIAL DRIVE SOIL BORINGS. APPROVED 6-0-0.

TROUT BROOK – BOB ELMS TRAIL IMPROVEMENTS

Mike Wilander with the NEMBA recapped the Phase 1 work. Phase 2 has been on hold due to failure to obtain funding. They applied for 3 grants and were awarded one for \$500 which would require the work to be completed this year. Additionally, two local bicycle shops have earmarked \$250 each. They are still \$500 short of the projected cost. Mike mentioned that NEMBA has dedicated \$500 on Phase 1 and \$1,000 on Phase 2. K Strom pointed out that they should not have included a line item for tax if they were indeed tax exempt. K Strom pointed out that if they are tax exempt they could find some savings there. M Wilander said they would amend the budget. G

Williamson said that the recycling grant does not seem to be available anymore but she can request \$500 from the Town.

REQUEST FOR PARTIAL COC – THE OAKS – UNIT 102

DEP File #: 183-0400. Assessing Map 159, Parcel 542. Unit 102. Construction of a condominium building, stormwater facilities and associated site work. Requested by Attorney James Maloney.

G Williamson said that Unit 102 showed an outstanding order that was issued May 2004 for the development of the units. The final COC for the subdivision was never issued and final As-Builts and inspections by the Commission members is needed in part to evaluate the stormwater system. G Williamson will gather plans and additional information for the next meeting.

Motion by E Parent, seconded by H Lipper to ISSUE A PARTIAL COC FOR DEP FILE#: 183-0400. Assessing Map 159, Parcel 542. Unit 102. APPROVED 6-0-0.

In subsequent discussion, the Commission asked G. Williamson to contact the Condominium Association to request them to file for a final COC for The Oaks, rather than individual owners seeking partial COC's.

REQUEST FOR FINAL COC – DPW FACILITY – 18 INDUSTRIAL DRIVE

DEP File #: 183-0665. Assessing Map 186, Parcel 43. Construction of a new 43,000 square-foot DPW facility, parking areas, utilities and associated structures (salt shed, vehicle storage, fueling facility). A portion of the work is located within the 100-buffer of BVW. Gary Kaczmarek, Project Manager, Town of Holden.

G Williamson said that there are some structures that need to be corrected and finalized as-builts submitted.

PROJECT UPDATES**Sunshine Ridge - Bailey Road**

G Williamson updated that the site is getting organized. D Nyman mentioned the condition that an erosion control plan must be submitted to the Commission if work would be ongoing over the winter. G Williamson stated that she will be following up with the owner on stabilization requirements.

APPROVAL OF MINUTES April 6th, June 1st, July 13th.

Motion by D Nyman, Seconded by E Parent TO ACCEPT THE APRIL 6, 2022 MINUTES AS AMENDED. APPROVED BY A VOTE 4-0-0

Motion by D Nyman, Seconded by H Parry TO ACCEPT THE JUNE 1st, 2022 MINUTES AS AMENDED. APPROVED BY A VOTE 4-0-0

Motion by E Parent, Seconded by H Parry TO ACCEPT THE JULY 13, 2022 MINUTES AS AMENDED. APPROVED BY A VOTE 5-0-0

Motion by D NYMAN, Seconded by H LIPPER TO ADJOURN THE OCTOBER 5, 2022 CONSERVATION COMMISSION MEETING AT 9:37 PM. APPROVED BY A VOTE 6-0-0.

APPROVED: _____