



Town of Hudson

CONSERVATION COMMISSION

78 Main Street, Hudson, MA 01749
(978) 562-2948

Meeting Minutes
February 15, 2024

Meeting was called to order at 7:01 PM by Chair Heidi Graf
Roll Call: Heidi Graf, James Martin (left at 8:00), Paul Osborne, Brooke Warrington,
Brandon Parker, Debbi Edelstein, Jacob Millette
Staff: Pam Helinek, Conservation Agent

Public Hearings

1 Municipal Drive, RDA #592

Present: Eric Ryder, DPW Director; Peter Glick, SMMA; Mike Vianna, Helene Karl Architects; Neil Joyce

Documents:

- Request for Determination of Applicability: Town of Hudson New Department of Public Works Facility; prepared by SMMA; dated 2/1/2024
- Wetland Resource Area Assessment: Hudson DPW Facility, 1 Municipal Drive, Hudson; prepared by Julia Stearns, AECOM; dated 1/31/2024
- Stormwater Report: Town of Hudson New Department of Public Works Facility; prepared by SMMA; dated 1/17/2024; revised 1/30/2024
- Site Plans to Accompany Request for Determination of Applicability: Town of Hudson New Department of Public Works Facility; prepared by Helene Karl Architects; issued for RDA 2/1/2024; signed and stamped by Peter S. Glick, PE#41514; scale 1"=40'
- Topographic and Utility Survey; prepared by Helene Karl Architects; dated 12/18/23; signed and stamped by Gerry Holbright, PLS# 42911; scale 1"=30'

Peter Glick presented the plans for the new DPW building to the Commission. The building is outside the Buffer Zone and Riverfront Area, but stormwater will discharge into these areas where there is a natural depression to slow the flow. A concrete endwall will be constructed at the outer edge of Riverfront Area to the Assabet River. Riprap will be added at the outlet, disturbing approximately 210 square feet of Outer Riverfront Area and 535 square feet of Buffer Zone to Bordering Vegetated Wetlands. One or two trees may need to be cut, but they are choked by vines and not healthy.

James Martin asked about treatment for the stormwater. Every catch basin will go to water quality treatment units. Heidi Graf confirmed that a compost sock would continue up to Municipal Drive. Brandon Parker asked about runoff quantities. All are reduced from existing

conditions. Brooke Warrington asked about plantings. Native plants will be used in the bioretention basin and native seed mix will be used to restore disturbed areas. Brooke Warrington asked about salt storage. This will be relocated to the old Transfer Station when it moves.

Paul Osborne moved to issue a Negative Determination, second by Debbie Edelstein, vote 7-0-0. Conditions: Erosion control to be inspected by the Conservation Agent.

57 Fort Meadow Drive, NOI #190-07xx

Present: Steven Poole, Lakeview Engineering

Documents:

- Notice of Intent: 57 Fort Meadow Drive; prepared by Lakeview Engineering Associates; dated 1/30/24
- Conservation Filing Plan: 57 Fort Meadow Drive, Hudson, MA; prepared by Lakeview Engineering Associates; dated 2/13/24; signed and stamped by Tsung Ting Chiang PE# 2389; scale 1"=20'

The applicant proposes to construct a garage addition, widen the driveway, add a patio and a walkway down the steep backyard, replace the riprap along the bank of the lake, and add stairs and a boat ramp down to the beach. Work in the bank will take place during drawdown. Most of the garage and driveway will be outside the Buffer Zone. An infiltration system will be added to handle the additional impervious surfaces. Heidi Graf asked if the riprap work would disturb Land Under Water. Steven Poole said it would not. Debbi Edelstein ask about the walkway material, and expressed concern that water would shoot over the patio and down the walkway. The current plan is for a wooden walkway, but the patio will be drained into the infiltration system. Brandon Parker suggested that a small swale behind the rip rap would intercept sediment and fertilizer washing down the hill. Steven Poole agreed that was a good idea and he will add it to the plan.

James Martin moved to continue the hearing to March 7, 2024 at 7:00 PM, second by Debbi Edelstein, vote 7-0-0.

Coolidge Street, continued NOI #190-0564

Debbi Edelstein moved to continue the hearing to March 7, 2024 at 7:00 PM, second by Paul Osborne, vote 7-0-0.

Administrative Business

Culvert Work – 478 Main Street

Present: Eric Ryder, DPW Director

Culvert repairs at 478 Main Street will require one tree to be removed. The stump will be left in place. DPW plans to clean sediment from the downstream area, replace the headwall, repair the culvert pipe, and add riprap to the swale. A native seed mix will be used to restore disturbed areas. Heidi Graf asked if there was existing riprap in the swale. Eric Ryder said it was hard to tell because of the sediment buildup, but he prefers to have riprap because of the equipment being used.

Culvert Work – 296 Cox Street

Present: Eric Ryder, DPW Director

Culvert repairs at 296 Cox Street will include replacing the headwall, cleaning the area and adding riprap, and replacing the existing RCP drain pipe with a ductile iron pipe. A native seed mix will be used to restore disturbed areas. Heidi Graf asked if there was an existing headwall. Eric Ryder said there had been a headwall, and that the new headwall would be pre-cast. DPW will monitor the area after installation and clear the manhole with a sump. James Martin asked if the new pipe would be at the current height. It will.

Emergency Cert – 31 Washington Street

Pam Helinek issued an Emergency Certification for work at Robinson's Hardware to clean up soil contaminated by a fuel oil spill. Paul Osborne pointed out that the end date on the ECert was wrong. Pam Helinek will revise the date. Heidi Graf moved to ratify the ECert as revised, second by Paul Osborne, vote 7-0-0.

Open Space Discussion

The Select Board approved the land donation of the parcel at 1000 Matrix Way. The Commission discussed a Land Acquisition Document prepared by Brooke Warrington describing a number of parcels, and discussed other parcels of conservation interest.

Minutes – Heidi Graf moved to approve the minutes from February 1, 2024, second by Debbi Edelstein, vote 6-0-0.

Adjournment

Heidi Graf moved to adjourn the meeting, vote 6-0-0. The meeting was adjourned at 8:31 PM.