Lincoln Conservation Commission

Meeting Minutes - June 24, 2020

Commissioners present: Jim Henderson, Ari Kurtz, Richard Selden, Christine Dugan, Susan Hall Mygatt, Kathleen Shepard
Staff present: Jennifer Curtin, Tom Gumbart
Attendees: Jim Stolecki (Massport), Stewart Dalzell (Massport), Kathleen Murphy (CRC Environmental), Greg Russo (CRC Environmental), Sean Barry (STV Inc.), Mitch Maslanska

WETLANDS

7:15 pm – Notice of Intent: Massport. Hanscom Drive/ Old Boston Rd. (103-6-0) – This project is for the replacement of the existing salt storage shed facility as well as roadway improvements including the installation of a water line with fire hydrants, limited grading and tree clearing within the 100-foot Buffer Zone at Laurence G. Hanscom Field.

Jim Stolecki presented the plan. The existing salt storage shed will be demolished and the roadway will be improved. The proposed location is currently paved and used for temporary storage of materials. CRC delineated the wetland areas. Most of the work on the shed itself is outside of the 100ft buffer. Stormwater runoff will flow away from the building towards the infiltration basin. The roadway improvements include milling and overlay of approximately half the length of the roadway with the remaining half that leads towards the newly proposed shed will be a full-depth pavement replacement.

The drainage swale that runs along the road was identified as an intermittent stream. There will be a catch basin installed which will collect stormwater that flows down the swale to be conveyed under the roadway for infiltration. A water line will also be installed to comply with fire safety regulations for the building. There will be some tree clearing and grading within the 100ft buffer. The new building is larger than the existing one and provides increased containment of the salt. Trucks will enter the building to load and dump. Electrical service for the building will be installed underground.

Ms. Mygatt asked what protections there are to prevent salt from getting into the buffer zone and wetlands during transport and if they have an OMP in place. Mr. Barry said that grading is directing salt during loading and unloading. There are also staff dedicated to cleaning and the truck wheels will not encounter the salt because in the event of a spill there would be cleanup done prior to the truck entering the building. They do have an OMP that details cleanup procedures for Hanscom as a whole.

Mr. Dalzell described the alternatives that were explored. Most potential areas were closer to wetlands than the current proposed location. The proposed site is also previously disturbed, unused and with a road already leading to it. Mr. Gumbart said that the relocation of the salt storage shed was originally requested by the Commission during previous site visits. It is near a culvert inlet that leads to the headwaters of the Shawsheen River. The grades were such that salt could potentially move towards that location during rain events. He added that the current proposal seems to address those concerns and manages salt and stormwater from getting into the wetlands by catching and treating runoff. Mr. Henderson asked if there was a truck tire cleaning feature on the roadway. Mr. Barry said that it will be in place before and during the construction but there are no plans to continue that once the project is over. He says that with the dedicated personnel in place for cleaning there should not be any salt on the truck tires coming into or leaving the site.

Ms. Mygatt asked if Hanscom plans to use salt on that roadway. Mr. Stolecki said that if there is a buildup of ice, salt use may be necessary. Mr. Henderson said that the protection of the waters of the Shawsheen is more critical than an isolated wetland given the constraints at the site. He also said that the swale being on the low side of the road seems to be able to pick up runoff. There is a Stormwater Management Plan as a part of NPDES compliance for the entire site. Dr. Selden said that conditions could be in place for the applicant to put together a plan for dealing with spills. Mr. Gumbart said that the Commission could condition minimal use of salt and only as needed for safety. Mr. Stolecki said that they can supplement the plan for this specific site. The applicant will submit a revised OMP for spill response and address salt use.
The Commission voted 6-0 to continue the hearing to July 24 at 7:15.

7:45 pm – Notice of Intent: Nallicheri. 69 Page Road (146-3-0) – for the construction of an in-ground pool with an associated sewer line, septic tank/pump, and pool house within the 100-foot buffer zone resource area. Continued from June 3, 2020.

The applicant presented the updated site plan and the landscape planting plan. The current plan has all the mechanical structures on the roof which allows for a 40% reduction in the footprint from the originally proposed plan. This change eliminated the need for exterior septic work since the plumbing ties directly into the house system, thus addressing a concern of the Cambridge Water Department. There will be a sedimentation barrier along the edge of the existing lawn with exact staging and travel locations to be determined once a construction company is chosen. The Commission has conditioned this project to ensure that the green roof and buffer zone plantings remain viable in perpetuity.

The Commission voted 6-0 to close the hearing and issued the Order of Conditions allowing the project to proceed.

DISCUSSION ITEMS

Town Meeting happened on June 13. All financial articles were approved, including the new Conservation dump truck capital purchase and will enter into a contract after the start of the fiscal year. The Town is not currently looking at staff reductions or drastic cuts in budgets.

Town office public opening is being put off until at least after July 4th.

The Conservation field crew is continuing to work with Jennifer Curtin assisting where possible.

Parks and Rec is looking to open the pool soon and start registration for summer camps.

Trails are still getting heavy use, but the volume has stabilized or reduced in some spots. Discussions on bike use on trails will need to happen at some point.

ACTION ITEMS

● Certificate of Compliance issued for 14 Old Cambridge Turnpike (112-3-0) DEP File# 203-0914
● Order of Conditions issued for 69 Page Road (146-3-0) DEP File# 203-0932
● Meeting Minutes approved from March 11, 2020

Respectfully submitted,

Jennifer Curtin
Conservation Assistant