

City of Cambridge Conservation Commission 147 Hampshire Street

Cambridge, MA 02139

Jennifer Letourneau, Director

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Public Meeting – Monday, February 12, 2018 at 7:00PM 147 Hampshire Street, Main Conference Room MEETING MINUTES

The following meeting minutes were taken by Tracy Dwyer and are respectfully submitted.

Present Commission Members: Dorothy Altman, Kaki Martin, Michael McDonough (Acting Chair), Ted Pickering and Jennifer Letourneau (Director)

Absent Commission Members: Purvi Patel (Chair), Lauren McPherson-Siegrist, and Anna Aldric (Resigned)

Attendees: Kim Osborn, Riverside Boat Club; Mark Fitzgerald, Siena Construction; Carson Burrington, Riverside Boat Club; Brad Saunders, GEI Consultants; Renee Lanza, Riverside Boat Club; Caitlin Tamposi, Siena Construction; Cornelius Harrigan, Riverside Boat Club; James Wilcox, DPW; Tracy Dwyer, DPW

Michael McDonough opened the hearing.

7:00 pm - Request for Determination of Applicability Riverside Boat Club Float Replacement

At the August 28, 2017 ConCom Hearing, the proponents were asked to revise and resubmit the RDA. The RDA has been revised and resubmitted to include a description of access, laydown areas and mitigation measures. There is no proposed disturbance to the land other than parking a tire mounted crane.

Brad Saunders from GLI Consultants gave a brief overview of the project. The wooden floats will be removed and replaced with aluminum ones. The wheel mounted crane will lift the old floats out of the water and will lower the new aluminum ones into place. This will all be done from the laydown area adjacent to the boathouse.

Jennifer asked that the erosion control all be removed and replaced. Kaki asked if the contractor just add additional erosion controls since the original controls have been there since 2014. Upon further discussion from the committee it was agreed that Jennifer would walk the site prior to construction to inspect the erosion controls and instruct the contractors to either add in more where it needs it or remove and replace.

Ted asked about what the anchoring system is for the floats. Brad responded that the floats are simply tied to the piles, there is no connections to the subsurface.

The committee also asked about the floating boom, but Brad stated that they did not need to boom because there would be no land disturbances.

James from DPW upon his review asked for the contractor to have a spill kit onsite in case it was needed. They confirmed that the wheel mounted crane will come with a spill kit, they will also provide documentation to Jennifer.

Ted asked where they will be refueling the machine, Jennifer stated that any refueling will need to happen outside the resource area buffer zone on-site.

Dorothy asked when the work will be done. Brad stated that the work will be down in March, weather and site availability dependent. Dorothy brought to Jennifer's attention about checking on the dates for the fish run. Jennifer will check with Division of Marine Fisheries for dates to make sure there are no disturbances. Jennifer is confident that this area of the boathouse is not a spawning area for fish. Brad also stated that this project will be about 5 business days to complete.

Jennifer also asked if the laydown area is sufficient for their operations. Brad assured Jennifer that the area was sufficient. Also, Jennifer asked if they knew if there were any treatments on the wood floats. They confirmed that the wood was from 2000, so there were no treatments on the wood.

Dorothy also asked about the Chapter 91, but GEI has confirmed that license will not be needed since the floats are within the existing footprint. Ted asked that once the project is complete to please remove the erosion controls.

Jennifer reviewed that the GEI will need to submit a revised plan showing the 25 feet of river frontage. Jennifer will check with the Division of Marine Fisheries on fish run dates and will report back to the consultants and Jennifer will also walk the site to inspection erosion controls.

The Commission unanimously agreed to approve a negative determination with special conditions.

7:25 pm – Notice of Intent
Riverside Boat Club
Concrete Slab Removal and Replacement
DEP File # To Be Determined

Cornelius (Neil) Harrigan the representative of the Riverside Boat Club gave an overview of the project. The first floor of the boathouse is failing, they will need to remove and replace the concrete slab. They will install new helical piles for foundation support and a new level reinforced concrete slab. No materials will be stored on site and the project will take 4-6 weeks to complete.

Kaki asked for them to run through the demolition process. The contractor will saw cut the concrete slab and will a mini excavator and skid-steer they will remove the concrete and dispose

into dumpsters. They will level to grade with a gravel material and then pour the concrete with a trailer pump which will be set-up on the side of the building.

Jennifer stated that they are missing from their plan the 25 foot river front area line and will need to submit a revised plan. They asked if that can be emailed and Jennifer stated that was sufficient.

Ted asked if they were subject to the stormwater rules, but Jennifer said no because there were no changes to the existing structure.

The committee also asked about the wash out area for the trailer pump and concrete truck, they contractor stated they will only allow them to wash out the shoot and that will be done at the entrance to the site where there will be erosion controls in place: crushed stone and filter fabric. Jennifer stated that was sufficient as long as it was outside the resource area.

The contractor also stated that a spill kit will be onsite during construction.

Kaki asked about the tree canopy and also tree protection for the trees adjacent to the work site where trucks and dumpsters will be loaded and off loaded. The construction company stated that they will have tree protection in place on all the trees as well as root protection. They have identified that a few limbs will need to be removed to allow access for vehicles to minimize damage. They tree protection will consist of 2 by 4's wrapped around trees. Kaki and Jennifer asked them to think more about the vehicle traffic and the dumpster being loaded and unloaded onto the site. They may want to install a temporary chain linked fence as well for extra protection adjacent to their site operations. If not, Jennifer asked them to think about where should the trucks be loading and off-loading the dumpsters. Jennifer suggested walking the site with an arborist and Jennifer would be available as well to walk.

Jennifer summarized the hearing details. They will need to submit a revised plan showing the 25 foot river frontage; they will need to walk the site with an arborist and determine if more trees will be limbed to reduce impacts to trees by larger vehicles

The Commission unanimously agreed to approve with special conditions and deliverables.

7:45 pm – Administrative Topics

Jennifer, James and Tracy have completed the interviews for the vacancy on the commission. Jennifer stated that they have made a selection and submitted a recommendation to the City Manager. Jennifer stated that the new member will be present at the next meeting on February 26, 2018.

Meeting Minutes – January 22, 2018: Unanimously approved

7:50 pm - Meeting Adjourned