

**Conservation Commission**  
**781-982-2100**

**Minutes**  
**June 10, 2014**  
**Buckley Room**  
**7:00 p.m.**

**Members Present:** Denis Bergin, Joe Feeney, Jerry Kelliher, Kathy Creighton, Mike Noonan, Russ Forsythe, Bill Stone

7:00 p.m. **Re-organization of the board.** Nancy took nominations for chairman. Denis nominated Joe for Chair, seconded by Jerry, unanimous. Joe took nominations for Vice Chair. Denis nominated Kathy for Vice Chair, seconded by Russ, unanimous. Joe took nominations for Treasurer. Bill nominated Russ, seconded by Denis, unanimous.

There was no Open Space update.

**Continued hearing, 84-472, Abbreviated NOI filed by the Town of Abington, for the restoration/preservation of concrete Memorial Arch and attached bronze statuary at 200 Park Avenue, Island Grove Pond/Park. No excavation or new construction is involved.** Doug Ulwick, Dori Jamieson and Justine Orlando attended. Doug submitted a worksheet (attached) for the board's consideration using the Standard Order of Conditions. Regarding doing test panels, the levels of protection needed to be in place whether they were doing a 3' x 3' test panel or the whole project. Special conditions were suggested and discussed. The area will be fenced off with chain link fence, which will prevent random access to the site, and is in the specs. They are going to remove stucco (concrete, lime and light aggregate, usually sand) from the existing monument. They are going to install and maintain a membrane. Materials will land on the membrane, be picked up at the end of the day and legally dispose of it.

Chemicals will be coming in their original containers from the manufacturer, identifying what is in them, and will be removed at the end of the day. There will be no chemicals stored on the site. Chemicals will be brushed on, like paint remover, not toxic chemicals, then apply a fabric backing on it. When it is dry, it is pulled off. It's not getting into the air, not aerosol. You don't want it to land on the ground. They have to put down a membrane, make sure none of the stuff gets on to the ground. Nothing will penetrate the soil; the edges must be configured so nothing runs off the membrane. They have to collect any runoff and dispose of it in a legal manner.

There will also be aerosol application of chemicals. They will put a full membrane system in for this that ties into the ground containment system. Anything sprayed cannot leave the work area. Any runoff will be collected at the end of the day and disposed of in a legal matter.

Justine from Chapman Waterproofing agreed with Doug's summation. Mike suggested if they had access to electricity, they could use a shop vac in case of emergency. Justine – they would probably have a shop vac on site as well as generator. Bill – wherever they mention preventing chemicals from penetrating soil, do they mean to include the water at Island Grove? Doug – they are not planning on getting near the water; they are at least 35'-40' away from water and containing everything and collecting everything before it gets there. If they are containing and collecting everything to keep it off the ground, he doesn't see how it could get to the water.

Kathy - asked for description of membrane. Justine –would probably use a roofing material with aluminum bar with pre-punched holes in it. They would bring the membrane up the sides of the monument and the work area and anchor it through the monument and at the end of the project it would be patched. They could use staging going around the monument and they can take the other side of the membrane and pull it up onto the staging. There will be a shrouding, or netting installed on the pipe staging. Kathy - will it be plastic material? Justine – will use something that air can get through. With the shroud around the pipe staging, it should be back far enough that it would keep any chemical from getting through and being brought into the air beyond the work area. Kathy and Mike – questions on mesh. Suggested 120 mesh, which would still breathe. Wants to make sure it's tight enough. Justine will check to see what they usually use. Kathy – it will be on the top and sides? Yes. It will go around the pipe staging, and they can put it on top. Justine – they will test pH levels daily, and have rinse water picked up daily by a company they use.

Joe – does everyone feel comfortable with this? Kathy – her problem is that it's not written down. Justine – they used the same products on the Plymouth Rock portico and had acceptable levels of pH and had no environmental issues. Do they usually provide a list of procedures? No. Different chemicals will be used on test panels. Joe – wondered if there should have been two NOI's – one for test panels and one for actual work. Denis – they could issue order then issue an amended order. Bill - could they replicate the job they did at Plymouth Rock? Doug – no; this is a different set of circumstances. They were dealing with one material and one solution.

Justine - they have done other projects around water. They have sprayed a methylmethacolate membrane and used poly to line work area and collect overspray.

Open to public:

Jim Dombrowski – Board's concern is runoff from overspray; and board wants it shrouded with some sort of membrane to collect drippings. It could be written as condition regardless of what is used for chemicals. Kathy – problem is that they would be right by water. Joe – board is trying to be overly cautious to make sure nothing happens.

Back to table. Mike motioned to issue order of conditions for testing the chemicals to find out which products will be used, then another order of conditions when chemicals are selected for project. The membrane and filter will be in the order of conditions to protect the environment and to hold the water so it doesn't get in the pond. Seconded by Denis, unanimous.

Motion to close hearing by Kathy, seconded by Denis, unanimous. Justine and Doug were asked to let board know when they will start. They will file amended NOI when test panels are done and chemicals are selected.

**Continued hearing, 84-481, David Federico, for the construction of a single family home with appurtenances within the 100' buffer of a bordering vegetated wetland on Robbins Avenue.** Russ Wheatley attended to request a continuation. Russ explained they have had emergency situations that have arisen, keeping them from finishing this project. They are redesigning the replication. Motion to continue to June 24<sup>th</sup> made by Kathy, seconded by Russ, unanimous.

**Request for Determination, Town of Abington, for maintenance of the roadbed of the portion of the Hanover Branch Railroad starting from Monroe Street and running to the Rockland line, with two wetlands areas adjacent to the work area.** Motion to open the hearing by Denis, seconded by Bill, unanimous. Doug Ulwick and Dori Jamieson attended. Doug gave brief overview of project, which had been discussed at the previous meeting. Some work has occurred, which the board had okayed at the last meeting.

Opened to floor:

Jim Dombrowski – they will be removing rails, which will be pulled through the woods; all that will be left is the ties. All activity is within the 16.5 foot right of way.

Motion for negative determination #2 and #3, with protection by the wetlands areas, seconded by Mike, 6 ayes, 1 abstention (Kathy). Doug mentioned silt sock, which the board said would be fine.

**Request to amend #84-457, Christopher Demars, 109 Dale Street.** Mr. Demars explained they had amended it last year, but are changing location of pool to other side of the yard, which will be located in existing lawn. Kathy - silt fence or haybales have to be replaced that are in disrepair; silt sock is fine. Chris – they put in a little stone wall, and will bring siltation down the wall If that is ok. Yes.

Motion by Kathy to amend Order of Conditions according to plans provided dated 05/21/2014, seconded by Denis, with condition that siltation barrier is restored, unanimous.

**Request for Determination, Daniel & Shawna Torpey, to construct 8' x 10' addition to east side of house at 30 Pine Tree Lane.** Dan Torpey – addition will be small mudroom. They are the first driveway on the left. Mike – this is not encroaching onto stream. Addition is not going closer to stream, just addition to what is there, and there is fence. Kathy – do they need haybales? Dan – fence covers his whole property line along that stream all the way around. Joe – will they be removing the dirt that is excavated so it doesn't get washed under the fence if it rains? Dan – it can be removed.

Motion to approve with negative determination #3, with condition of sock or haybales on driveway made by Mike, seconded by Denis, unanimous. Motion to close the hearing made by Russ, seconded by Denis, unanimous.

**1212 Bedford Street** - Denis had bumped into Vinnie D'Andrea and thought he would be at tonight's

meeting. The board hasn't received a NOI filing as yet. This should be referred to Town Counsel. Jerry wondered if there was more dirt out there.

**Request for Determination, Matthew McPhail, to remove old 6 inch pipe that has collapsed and replace with 12 inch pipe, approximately 80-100', 10 inches underground, at 1200 Bedford Street.**

Motion to open the hearing made by Denis, seconded by Mike, unanimous. Mr. McPhail was not in attendance. The request is to put a new pipe in. Board felt replacing pipe was a positive step. Some of the soil is on this property.

Motion for negative determination #2 made by Denis, seconded by Russ, unanimous. Mike – didn't think this would solve the issues for everyone, but it will help. Motion to close made by Kathy, seconded by Denis, unanimous.

**NOI, 84-484, Brendan Realty Trust, for the construction of an office building including site work within the buffer zone at 0 Adams Street, Map 69, Lot 1.** Motion to open the hearing made by Jerry, seconded by Russ, unanimous. Kathy – requested the green cards and whether the ad had gone in the newspaper. Yes. Al Trakimas, SITEC Environmental – project is located at the site of the old drive-in. The area they are looking at for construction is the old parking area and concession area of the drive-in. They were before the commission last year for an adjacent parcel for a small building. They are proposing to improve the existing gravel driveway entering property for purposes of constructing a 20,000 sf. Office building in an upland area in the center of the property. The lot is 9 acres with 4 acres of upland, 5 of wetland. They will improve the driveway from Adams Street to service the office building. They are not proposing any wetlands fill on property. Improving the existing gravel driveway will encroach into the 10' buffer zone in certain spots. They won't be going closer than current encroachment.

For storm water management, they have proposed three storm water basins to mitigate increase in runoff from paved areas and also infiltrate storm water back into the ground. Project meets 80% TSS removal requirement and also provides a greater degree of infiltration than what is required by the regulations. Even though they are looking at this as a redevelopment project because of the development that was previously there, they meet all 10 storm water standards. Planning Board hearing is July 14th, hasn't seen reviewing comments as yet. Al will supply a thumb drive of NOI. Kathy – asked where the 200' riverfront protection area was. Al – they didn't see any riverfront area on the property. Kathy – there is a stream off the property; how far is that? Al – the stream doesn't qualify; he will submit this information.

Kathy -suggested waiting until Planning Board engineer reviews project; Mike agreed. Denis – asked about fill. Al - fill will have to be brought in. Doesn't have figure for that at this time. Kathy requested it when they have it. Denis brought up new bylaw regarding fill.

Kathy – asked Al to go over 10' encroachment. Al - there is existing gravel driveway that needs to be improved. There is some existing riprap and will be using that same area for driveway, and there will be some encroachment. Area pointed out. There is already some riprap. It is outside the wetlands, about 4-5' from wetlands. Joe – there are a couple of culverts at 0 Adams to the right and left; he requested they be checked to see if they are still operational. When Route 18 project came before the board with

Mass DOT, they have an 18" pipe that runs across and empties out on this property. Did engineer take into account more water from Mass Highway, Route 18 project. They might want to contact Mass Highway. Kathy – asked if they had any plans to store trash bins. No – will be office building and parking.

Motion to continue to July 22, 2014 at 7 p.m. made by Denis, seconded by Russ, unanimous.

**Minutes** – motion to approve May 27, 2014 made by Russ, seconded by Bill, 5 ayes, 2 abstentions (Kathy and Mike).

**Building permits** - Jerry reviewed properties.

**Correspondence** –Letters from DEP re changes in wetlands on aerial imagery.

**Order of Conditions 84-472, Memorial Arch:** A1(limit of work line), 2,6, G1-4,5(100'),6, H4,5, I-1, 2abcde, J1( in Doug's letter),2,3 (storage of chemicals on site overnight is prohibited), 4,5, 6. All scaffolding and work shall be covered with shroud with a mesh of 80 or above. J7. Same day pickup of any hazardous waste. J8. The Conservation Commission is to be notified when testing will take place.

Motion to accept Order on 84-472 made by Kathy, seconded by Mike, unanimous.

Mike – wanted to express thanks to Denis for his leadership and patience with the new board. Board agreed.

Motion to close at 8:45 p.m. made by Kathy, seconded by Russ, unanimous.

Respectfully submitted,

Nancy Hurst