Millbury Conservation Commission

Date: March 6, 2019

Time: 7:00 PM

Present: Donald Flynn, Anthony Cameron, Paul DiCicco, Sarah Hoecker

Absent: Ronald Stead

Chairman Flynn opened the meeting at 7:00 PM [times of public hearings are advertised

times]

The members signed minutes from February 20, 2019.

7:05 P.M.

Next Grid Colton, LLC

Notice of Intent

7 Colton Road – Construction of a ground mounted solar array

Rich Tabaczynski from Atlantic Design Engineers was present for the applicant. Rich said the project is a 2.6 mw ground mounted solar array on approximately 26 acres. The land is undeveloped with a couple of wetland systems that were flagged last fall along with establishing the property lines. The topography is fairly hilly with a couple of large drop-offs. Don asked Rich to point out the wetlands. Rich said there is an intermittent stream on the property. Paul asked if any replication is proposed. Rich said yes and improvements will be made to the road. Rich said the road will be gravel and not paved. He said there will be a wetland crossing for the road. The disturbance will be about 4000 sf and the replication area will be 4400 sf. Paul asked if there will be a culvert under the road. Rich said yes, a 3 sided culvert with the bottom being natural rock bed so there will be no damming. Paul asked if animals will be able to get through. Rich said the depth will be 2 feet and small animals will be able to go through. He said there will be minimal buffer zone work. Paul asked if the road will be wide enough for emergency vehicles. Rich said various boards and departments had some concerns. Paul asked if the array is private or corporate. Rich said it is a private development. Don asked about the chain-link fence. Rich said it is about 15 feet away from the array. Paul asked if the array will be 100 percent enclosed. Rich said yes and there will be a gap to allow small animals to go under. Paul asked if the animals are capable of getting into the system and disturbing it. Rich said no, the electrical is raised up. Don asked where the grid connection is. Rich pointed it out on the plan. He said erosion controls will be put in place where the new poles are going in. Don asked about the replication plan. Rich said no specific planting plan has been put in place. Don said a planting & maintenance plan will be necessary. He asked about a stormwater plan. Rich said there is one and the town is reviewing it. Paul asked how far away from the cell towers it is. Rich said about 400 feet away. Paul asked if there will be interference. Rich said he is not aware of the panels interfering with cell towers. Don asked if the basins are detention or retention. Rich said detention. Don asked about a maintenance plan for them. Rich said it is in the stormwater report. Don asked if there will be as-builts for the elevations of the basins. Rich said they can be provided. Don asked how much grading will be done. Rich said the site will have little grading so the terrain doesn't change much. Tony asked about the pipes shown toward the south end of the property. Rich said there is some runoff from the abutting property. Paul suggested putting in some wetland signs. Don agreed. Rich said that would be fine. Don asked how the panels are mounted. Rich said they don't quite know yet. He said typically they are pile driven or screw anchored. Tony asked about the riprap apron. Rich said the road pitches down and that it will control the erosion. Don said some trees will need to be cut along the southwest part of the project. Rich said yes but the stumps will remain. Don

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said he has a concern on the lower part of Colton Road leading to the site with sedimentation impacts to the pond during construction from construction vehicles and would like it mitigated. Paul made a motion to continue the hearing to April 3, 2019 at 7:05pm; Sarah seconded; voted unanimously.

7:10 P.M.

Chris Windle

Abbreviated Notice of Resource Area Delineation

32-34 Grafton Street – Confirmation on all wetland resource areas

Nicole Hayes from Goddard Consulting, LLC was present for the applicant. Nicole said that she delineated the project wetlands. She asked Don to read the DEP comments again. Don did so. He said the elevations for the Flood Plain should be on the plan. Paul asked what the project is going to be. Nicole said she wasn't sure. She said she delineated the lines herself. Don asked where the ditch that DEP referred to is. Nicole pointed it out on the plan. Don said some more data is needed regarding the floodplain. He said a site walk should be done. Don asked if it has been reflagged. Nicole said she flagged it about 2 months ago. A site walk was set for March 24, 2019 at 11:00am. Sarah made a motion to continue to April 3, 2019 at 7:10pm; Tony seconded; voted unanimously.

Paul made a motion to adjourn the meeting at 8:17pm; seconded by Tony; voted unanimously.

Respectfully submitted,

Ann M Swanson

Secretary

Donald Flynn

Ronald Stead

Sarab Hoecker

Anthony Cameron

Paul DiCicco