

**Beacon Falls Inland Wetlands & Watercourses Commission
10 Maple Avenue
Beacon Falls, CT 06403**



**BEACON FALLS INLAND WETLANDS & WATERCOURSES COMMISSION
Special Meeting
October 19, 2016
REVISED MINUTES
(Subject to Revision)**

1. Call to Order / Pledge of Allegiance

Chairman John Smith called the meeting to order at 7:05 P.M.

Members Present: John Smith, Stephen Knapik, Arlene Brumer, Bill Giglio, and Walter Opuszynski

Not Present: Michael Opuszynski and Jamie Lillis

Others Present: Dave Keating; Jim Galligan; Bill Jordan, Jordan Energy/Green Beacon Falls LLC; Adam Burkitt, Jordan Energy; Brian Huntley, Tighe & Bond; and James Dean; JD Solar

2. Green Beacon Falls, LLC Application – Review, Discussion, and Possible Action/Vote

J. Smith indicated that the reason for this special meeting was to hear the Storm Water Management application from Green Beacon Falls LLC and asked if there was anyone present representing Green Beacon Falls LLC. Bill Jordan from Jordan Energy introduces Brian Huntley from Tighe & Bond to go through the details of the site plans and application.

Brian Huntley submitted a Permit Set for the Beacon Falls Solar Facility to be located at 401 Lopus Road. B. Huntley noted that the arrays are going to be located at the southern end of the site. B. Huntley noted the catch basins that will collect the storm water runoff. B. Huntley also noted that there is vegetation as well as gravel and pavement already on the site. There will be no increase in the runoff coefficient numbers according to B. Huntley. There are no erosion issues on the vegetation beneath the arrays. Velocities were run for the 2-year, 10-year, 25-year, 100-year storm event and the worst case indicated a 4.4 feet per second coming out of the pipe onto the property during the 100-year storm. B. Huntley indicated that this is not erosive for vegetation areas under standards and guidelines that he has been given.

J. Smith asked for J. Galligan to give some information on the plans. J. Galligan indicated that he has reviewed the plans and there is no apparent increase in the runoff. The array has been moved away from the mulch, leaves, and composting area for the town. It is not effective the easement that is on the property going to the railroad.

B. Huntley indicated that the intention is to have silt socks put in place before construction begins. The silt socks would be filled with compost and placed around the lower side of the array. S. Knapik asked if this was in place of silt fencing and B. Huntley indicated that was correct. B. Huntley noted that there may be minor trenching for utilities and minor leveling for the ballasts. They are showing a construction entrance in case there is additional activity on the site. S. Knapik asked if there should be a paved apron and an anti-tracking pad and J. Galligan noted that it could be added by Jordan Energy.

J. Smith asked if D. Keating had any questions and D. Keating noted it appears to be porous soil conditions and should not have any water problems. J. Smith asked if W. Opuszynski had any questions and W. Opuszynski asked about scouring from the outlet on the property. B. Huntley mentioned that they talked about having rip rap spreader or pad installed. A. Brumer asked about maintenance on the property. J. Dean noted that they would be out to the property about twice a summer to mow and clear the weeds. J. Dean also noted that they would be on site as needed for any issues on a drop-off of production.

J. Smith asked if any of the Members had any other concerns or questions and there were none at this time. J. Smith indicated that he would entertain a motion.

Motion to approve the Storm Water Management Application #SW-2016-012 as submitted by Green Beacon Falls LLC with the addition of paving the apron and addressing the rip rap level spreader as noted during tonight's meeting: **Knapik/Brumer**; no discussion; all ayes.

3. **Adjournment**

With no further business to discuss at tonight's meeting, J. Smith asked for a motion to adjourn.

Motion to adjourn meeting at 7:19 P.M.: **Giglio/Brumer**; no discussion; all ayes.

Respectfully submitted,

Marla Scirpo
Clerk, Inland Wetlands & Watercourses Commission