

Greenwood Lake Commission

Meeting Minutes

May 25, 2011

Salute to the Flag – Co-Chair DeFeo and all those in attendance joined in a salute to the flag.

Commissioners present at the meeting were: Filippone, Pflugh, Ferracane, Olsen, DeFeo, Winstanley, Vurno, Emmerich and Smith.

Correspondence.

Treasures Report.

Approval of paying bills.

Approval of Minutes with 1 revision per Commissioner Olsen.

Report of HydroQual/Kevin Keane –

GREENWOOD LAKE (NEW JERSEY) DREDGING PLAN

During the month of May period, HDR|HydroQual advanced final revisions to the Dredging Plan for the New Jersey portion of Greenwood Lake in coordination with the Commission. In addition, HDR|HydroQual provided digital copies of prior reports acquired as part of this work effort to the Commission for use in updating the Greenwood Lake Commission web site.

GREENWOOD LAKE (NEW YORK) DREDGING PLAN

Contracts for the proposed work were fully executed during the past month and work efforts were initiated. HDR|HydroQual provided a proposed draft layout for the bathymetric survey work efforts within the East and West Arm locations to the Commission for review. Based upon comments from the Commission, the proposed survey locations were altered to initiate at a location just south of Chapel Island and extending west across the lake and would then proceed north into the East and West Arms of the lake. In addition, the Commission identified several other small areas along the east and west shore of the lake that would be surveyed if originally proposed budgets for the bathymetric surveys allow.

Bathymetric survey efforts were originally scheduled for May 16-18, but were cancelled due to poor weather conditions that would have adversely affected the survey and data collection efforts. Survey efforts have now been rescheduled for early June with formal dates to be determined based upon vessel availability.

HDR|HydroQual also met with the Village of Greenwood Lake Mayor, the Warwick Town Supervisor, Warwick Town Board Member Floyd DeAngelo, the Commission and others on May 23 in Greenwood Lake to initiate the data gathering phase of the work effort. In addition, this meeting was also an opportunity to solicit concerns, ideas and lessons learned from all of the parties. Among the information that is being

sought, if available, are prior bathymetric surveys, previous dredging permits, existing sediment test data, and prior reports concerning the East and West Arms. A formal letter or email that summarizes the information identified in the meeting that HDR|HydroQual would like to acquire, if available, will be sent to the Commission and the Village of Greenwood Lake in the near future.

Report of Princeton Hydro/Dr. Fred - This memorandum provides a status report on the four storm water projects that were completed under the two West Milford / Greenwood Lake Commission 319 grants. Specifically, these projects include:

1. Installation of a Bay Separator storm water MTD along Birch Avenue
2. Installation of a Nutrient Separating Baffle Box with Polisher unit MTD at Beaver Avenue.
3. Installation of a Bay Separator MTD along Rutgers Avenue.
4. Installation of a Vortechnics storm water retrofit device along Greenwood Lake Turnpike (C.R. 511).

The first three projects are on Township property and are being funded under the second NPS (319) grant (RP07-052), while the fourth project is being installed on County property and is being funded under the first grant (RP04-081).

Due to the wet spring conditions, construction was delayed several times for these storm water projects but was finally initiated in early April 2011. By mid-April the Birch Avenue, Beaver Avenue and Rutgers Avenue project were complete. The Vortechincs storm water retrofit device was installed in May 2011; the County Road Excavation permit had to be approved prior to the installation of this device.

Since all four structures were now installed, Princeton Hydro initiated the post-installation storm water monitoring program with the first set of storm water samples collected on 18 May 2011. In addition, a closeout meeting is being conducted today (25 May 2011) between Princeton Hydro's Project Engineer, the Township and the contractor.

Princeton Hydro will not use the State-approved Storm water Implementation Plan to identify a list of additional storm water projects that can be conducted with the remaining funds in the 319-grants. The proposed projects will concentrate on locations within the three highest prioritized sub-watersheds (i.e. those immediately surrounding Belchers Creek). Once a proposed list of storm water projects with an associated budget is complete, the Commission, Township and Princeton Hydro will meet with NJDEP to obtain approval to proceed. We anticipate having the proposed list of projects complete by early June, in order to set a meeting up with NJDEP as soon as possible.

Report of Commissioner Smith – Passed out harvesting update in everyone's packets to be discussed at the June meeting. All please review and comment then.

Report of Commissioner Emmerich – the Village had a public hearing last month on the topic ms4. The report is now at the library and on the Village website for viewing.

Clean Flo has replaced diffusers in the north arm, they cleaned the old ones to use them elsewhere and are reorganizing the ones near the gazebo for better coverage.

Clean Flo is adding more biologicals sometime this spring. The Village is repairing a buffer project to add some additional saplings to the buffer which were donated by the landscape architect.

Report of Commissioner Ferracane – his office is still awaiting the wetlands permit. Commissioner Kerry Pflugh adds that the drawdown is happening. DeFeo reports we received all the letters back except for the 2 states. Kerry states that her office needs to see the Water level Management Plan before they can respond. Ringwood Parks and Forestry/Eric will be responsible for taking the lead on the fee structure and he has all documents and information he needs. Kerry's office is in the process of filling out the NY permits. Parks will then fill out F&WL permit, which is simple.

Commissioner Pflugh adds that there is a new fertilizer law in the State of New Jersey that everyone should be aware of. Information can be found on the NJ DEP website.

Report of Commissioner Vurno – will no longer give legal advice over the internet. Commissioners should please call him directly. Noticed that there is more milfoil down the south end of Greenwood Lake. Commissioner Smith – suggests anyone to come to him with weed issues in the future. DeFeo adds that the biggest problem with the milfoil weed is that it sticks to the machine.

Report of Commissioner Filippone – thinks it's a good idea to have naming rights on harvesters but we should have some idea as to what it costs to have naming rights on a machine. Good idea to know about how much money we are looking for before we ask/fundraise. We need to discuss what we will charge to have naming rights on our machines.

Additionally Ella states that the issues circulating on the internet with regard to West Milford water supply and sewer treatments – she has been asked to comment but would like to first state that she has no first-hand knowledge of the issues and states that as far as the Greenwood Lake Commission goes, we would support whatever the Township of West Milford and the State of New Jersey does to improve water quality in Belchers Creek and Greenwood Lake.

Will work on getting Commissioner Pflugh the Water Level Management Plan the first week of June.

Clint Smith comments about naming rights campaign – thinks we are jumping the gun by asking for funds at this time because we still have a lot of work to do.

Commissioner Filippone suggests a weed harvester repair – process/protocol before monies are spent on fixing machines. Commissioner Smith agrees. Winstanley suggests putting a cap on the maintenance and anything above that would need approval. Commissioner Pflugh states that they did a maintenance list in Lake Hopatcong to be more aware of all the pieces that are involved and to help with future audits etc. Commissioner DeFeo states that we will go over those things with Clint. Balance of parts package is upstairs at the commissions' office.

Report of Commissioner Zarrillo – read in by Commissioner Olsen.

Old Business: DeFeo wants to set up a committee to start looking into purchasing a hydro rake. Possible opportunity for the Commission to generate some money through potentially renting out Hydro rake to private residents to use on their shorelines. Also Commissioner Hastings has been looking at barges. Eric, Steve, Ben & Bill are on the committee.

New Business: Commissioner Filippone proposes that the commission look into funding possibilities to purchase a cabin on the Carr property.

Motion made by Commissioner Smith and second by Commissioner Emmerich. (See

attached 5-24-11).

Public Input –

Adjourn.