DRAFT MINUTES

Meeting Type: Regular Meeting
 Meeting Location: Room 346, McConnell Center
 Meeting Date: 10/25/11
 Meeting Time: 5:30 pm

1. CALL TO ORDER: 5:30pm

Members in attendance: Rick Callaghan, Norma Willard, Bob Therrian, Jean Hausman, Marty Wilson, Suzanne Ellis

Guests in attendance: Michael Weeden, Dean Peschel

2. APPROVAL OF AGENDA – Unanimously approved**3. APPROVAL OF September 27, 2011 MEETING MINUTES**

Jean motioned to approve, Norma seconded, unanimously approved.

4. WATER LEVEL (2ND PUBLIC INPUT MEETING)

The water level recommendation to discuss is currently at 185 ft. to under 190 ft. This is the second opportunity for discussion on this decision.

Per Dean, the final costs are not in yet for permanent pumping and handling of the water. Operating costs will be minimal.

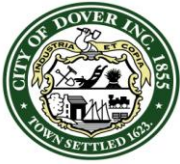
Much discussion ensued concerning Jean Hausman's property across Route 108 from Willand Pond.

Jean reports that she still has 6 inches of water in her sump hole and the level has not moved at all. She has seen activity on her street in the form of men measuring but has no news. She is concerned that there is so much water under her house that it might sink. Dean informed us that the men are monitoring the water levels (in Jean's neighborhood) as we continue to pump the pond, in order to enhance the accuracy of their data. This is not part of the presentation (that document has been sent to the state to request a permit).

Dean stated that the pumping is affecting the pond aquifer which is now at about 188 feet which is 6 feet lower than the high water mark. Pumping will continue until December 24, 2011 and a final report will be available by the January meeting. He says that there may be an improvement to Jean's property but there is no direct relationship with it being in a different aquifer. Jean wonders if there could be a pumping of the overflow in her area. Dean said perhaps Jean's water will drain through fractures in the clay/soil after some time (years) of pumping the pond.

Michael asked if the CIP necessary for making the pumping permanent will be sponsored by a council member. Rick assured him there is no urgency yet, as we're still in preliminary stages. He offered to meet with Michael to apprise him of the history of the past 5 years or so. Rick reiterated the history of Jean's problem and how it is or is not connected to the pond issue. Bob agrees that the water is coming from some other source than the pond.

Dean clarified by example that if 2 inches of rain fell it and the water table at the pond went up, it might not affect Jean's neighborhood. When Willand goes on line a booster

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station will deliver the water to the new tower and increase pressure to the area that have low pressure now.

Dean mentioned there were two possible solutions to Jean's problem and her neighborhood which were presented in the engineering study:

- a) extend drainage so that sump pumps can have a place to pump the water, and
- b) put a series of wells in the neighborhood to pump down the water table.

Rick asked about the engineering study and if it was it ever posted on line? No per Dean. Dean will send Rick a hard copy of the report.

Extensive discussion continued about water levels in the neighborhood around Bob and Jean.

Suzanne noted the importance of trees in managing water and how the removal of trees can make a significant difference to [lack of] water containment. She questioned Jean in case that might have occurred in her neighborhood.

Jean stated that she doesn't have the ability to install her own drainage system nor does she have a place to drain it to. Bob asked if he heard correctly that people could now drain into the street, so that manholes can recover the water. Dean asked if there are enough neighbors to justify a common drain for them to drain into and accommodate the water. It will be a problem in the winter with freezing. Bob remarked that the homes were built on what was formerly swamp land to begin with and this could pose a problem.

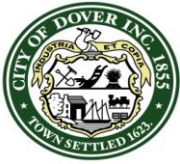
Bob said during the 2.5 months when there was pumping it made a huge difference in his area. It did not change Jean's however. Dean said the test was to determine how many wells to drill if that were to happen. The study had requested neighbors to report as to how much change occurred. Emery and Garrett had created the form.

Bob asked if the Indian village was affected by the pumping. Dean said no.

Jean asked if the well near her house could be pumped to lower the area water level. Dean informed us that the purpose of her well is to statically monitor the water levels. It is not designed to accommodate a pump.

Rick noted that we'll have to make a special effort to address Jean's problem in the event that the ad-hoc goes away because Willand Pond's problems are solved. Jean assured us that she will not be silenced by dissolution of the committee. There is strong evidence of water damage in her basement which worries her in case of impending sale of her home. Dean advised Jean against lowering her pump to rid the water. Many homes always had water according to Bob and Jean, but Jean claims Strafford Rd never had it. Discussion included reasons why others may not have disclosed that information.

Dean reiterated that the last 10 years have been a record in rainfall in this area. The graph in the report shows how the rain history looks. Dean can bring in the graph. Collectively this has had the present effect.

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Bob asked if the trees will be removed that are down along the shore. Dean answered that we're looking into a cost study for removal of them by a professional tree company.

According to an email from Dave Sharples the water level is 188.1ft. The edge of the boat ramp is now at the water level. To launch a boat would mean the hitting the pond bottom with the trailer.

The committee had nothing more to address at this time. A water level still has not been determined but will hopefully be decided on at the January meeting when the most recent pumping report is available.

b). MILFOIL: There has been no news from Amy Smagula. Rick will reach out again to see if we're on for next year.

5. **OTHER BUSINESS (NEW OR OLD):** There was no other business
6. **FRIENDS OF WILLAND POND UPDATE:** Rick confirmed everyone gets the emails.
Update on Hockey Tournament, and weed watcher program.
7. **NEXT MEETING (JANUARY 24, 2012 - NO MTGS NOV-DEC 2011)**
8. **ADJOURNMENT:** Jean motioned to adjourn, Suzanne seconded. All in favor at 6:27pm.

NOTE: These minutes reflect a summary of meeting discussions. The complete meeting has been audio recorded and is available to the public through the City Website.