



OLD VALUES - NEW HORIZONS
COMMUNITY DEVELOPMENT

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Conservation Commission
July 24th, 2014
Meeting Minutes

ATTENDANCE

Wayne Morris, Chairman – present
James Finn, Vice Chairman – present
Pamela Skinner – present
Lisa Ferrisi – present
Bernie Rouillard – excused
Justin Paré, Alternate – present, filling-in for Bernie Rouillard

The meeting was called to order at 7:55 PM.

No key was available for the Community Development building so Mr. Tom Case opened the Cable offices in the Armstrong building for the meeting to be held there without the commission correspondence file. The meeting was not televised and there was not an agenda provided in advance for this meeting.

Election of Officers

- Chair: Wayne Morris was nominated for Chairperson on motion by Pamela Skinner, second by Lisa Ferrisi; approved unanimously.
- Vice-Chair: James Finn was nominated for Vice-Chairperson on motion by Pamela Skinner, second by Lisa Ferrisi; approved unanimously.

Minutes for Approval

- None

Discussion

Friends of Moeckel Pond Update; Norm Young

Engineering Update

Hydrology Update - Greater flow through Dam

1. Completed detailed hydrologic survey of the Moeckel/Simpson Pond Watershed within the Town of Windham. Sub-divided catchment areas to provide greater detail and increased accuracy.
2. Using this information along with:
 - a. the continued development in Town;
 - b. the changes in the rainfall patterns in the northeast;
 - c. and updates to the official extreme precipitation tables for 50 and 100 year storms;--The 50 year storm design flow has increased from 1000 cfs to 1433 cfs

--The 100 year storm design flow has grown to nearly 2000 cfs.

Hydraulic Update - Only a labyrinth spillway meets the requirements.

1. HTENortheast explored a number of spillway alternatives including;
 - a. Broad Crested Spillways
 - b. Collapsible Flashboard Spillways
 - c. Curvilinear Spillways
 - d. Labyrinth Spillways
 - e. Drop-Inlet Spillways
2. Within the space available the only alternative that meets the requirements of the State of New Hampshire to passing a 50 year storm event without overtopping, with a foot of freeboard, and without manual intervention is the Labyrinth Spillway. All other spillway options fail to meet the state criteria, and if implemented with a waiver from the state would result in flooding and property damage upstream of the dam.

Status

The above information has been submitted to NH Dam Bureau. Changes were requested and it has been resubmitted. As soon as it is approved, final design drawing will be completed and FoMP will officially apply for the reconstruction permit and post an RFP for reconstruction bidders.

Trail Mapping Update; Tim Schreiner, Norman Babineau

The trail mapping project was discussed in general. Discussion surrounded the format of the trail mapping data and use of the Town's GIS and/or Google Maps, etc. Karl Dubay, a resident and civil engineer expressed that the goals of the project should center on 4 modes:

1. Jurisdictional Mapping/Town GIS
2. Poster Maps with QR scan codes
3. Trail Booklets
4. Mobile Access

Mr. Schreiner is going to discuss the Town GIS with IT Director Eric Delong. Future updates to be provided to the Commission via e-mail and future meetings.

TRC Review

- No cases.

Planning Board Case Review

- Case #2013-21, (Lot 11-A-150L1) 54 Haverhill Rd, Windham Mobil by Karl Dubay
 - Minor Change Plan from original Major Site Plan reviewed by Commission on August 8, 2013. Requests for site changes by Planning board including as shown on Dubay Group Minor Site Change Plan drawn on July 15th, 2010 and provided to the Commission for review.
 - No comments or concerns with the changes by the Commission.

ZBA Case Review

- No cases.

DES Correspondence

- None

Other

- Campbell Farm closing was this past Monday, July 21st.

Motion made by Ms. Skinner, second by Ms. Ferrisi to adjourn at 8:48 PM. All in favor.

These minutes are in draft form and have been submitted for approval by Justin Paré.