

## FREEDOM CONSERVATION COMMISSION

December 19, 2017

7:00 p.m. at the Freedom Town Hall

**FCC Members Present:** Paul Elie, John Roman, Alice Custard, JP Mcvitty, Cheryl Harris, Sarah Tabor, Frank Lalumiere (A)

**FCC Members Absent:** Sue Hoople (A)

**Others Present:** Ernie Day, Mark McConkey, Blair Folts Executive Director of Green Mountain Conservation, Forrest Bell GMCC, Josh Shackford, Mike Cahalane

**Quorum:** A quorum was met

A quorum having been declared the meeting was called to order at 7:00 p.m.

### Minutes

**A Motion was made by Cheryl, seconded by Paul to pend approval of the minutes till each Board member has their own copy to read. All were in favor.**

### Invoices

There were no invoices.

### Scrub Oaks Scramblers Winter Carnival

David Charrette came before the Board to present an application for the Scrub Oaks Scramblers winter carnival.

**A motion was made by Alice, seconded by Cheryl to approve the application for the Scrub Oaks Scramblers Winter Carnival. All were in favor.**

Ron will forward the application to Karen to file with the State.

### Water Management Plan Presentations by Forrest Bell/GMCC

Forrest Bell came before the Board to give a presentation on Water Shed Management plan for Ossipee Lake.

He opened the presentation explaining the reason to have a Water Shed Management plan is for obvious reasons because we care about our lakes and want to keep them clean for future generations.

He explained we don't have a lake like Provence Lake that has serious problems that need to be fixed immediately however we do have a slow decline in the lake. With the aid of slide show, he showed an area of the lake that has erosion and gave an overview of how the quality of the lake is measured.

Other topics discussed in the presentation with the aid of a slide show:

- Water shed activities directly impact water quality of Ossipee Lake.  
Phosphorus is a concern for lakes.
- Speeding the aging of Lakes

*Check future meeting minutes for any amendments or changes to these minutes.*

- Water shed Management Plan
- Phase I

Looked at the lower base included Danforth Ponds, Leavitt, Broad Bay and Berry Bay showed some water quality problems such as low levels of DO (dissolved oxygen). In lower levels of the lake where the fish go the oxygen levels are low do to phosphorus and nitrogen.

- Phase II

Looked at the whole water shed. Reviewed the levels of the Phosphorus, Chlorophyll A and clarity of the water. Report showed by in large water quality is good in Ossipee Lake however numbers are on a decline.

- Build Out Analysis was reviewed, it looks out into the future for future development and the impact of it. It looked at Freedom Zoning.  
43% of the land in Freedom is buildable.  
Freedom could potentially be built out by 2041.

- Action Plan

Plant implementation to prevent soil erosion.

Working with the local road agent regarding roads.

Land conservation

Monitoring

Estimated cost \$575,000 over a 10-year period with the goal of keeping phosphorus loading down on the lake.

Paul asked what the average amount of land towns have in conservation. Forrest gave examples what amount of land some towns have in conservation and said he would like to see 50% in conservation.

Blair commented having the maps that Forrest did, the Conservation and the Planning Board can move together to look at what part of town you want to protect for water quality, hunting, open space and determine what part you want to encourage people to develop.

Cheryl asked where you can see the full report. Forrest replied it will be on the Green Mountain website and each town will get a hard copy of it. Forrest also suggested putting it on the Town website.

### **Perch Beach Application for John Panagiotakos Haverhill St.**

Mark McConkey came before the Board to ask about the status of the perch beach application for John Panagiotakos. John remarked there was nothing in the packet regarding the application. Mark responded the septic has been approved, he got a variance from the Zoning Board. After a brief discussion it was determined he could move forward because he has the variance from the ZBA and approvals from the State.

### **Budget**

John reported he went before the Selectmen a couple of weeks ago and learned the FCC could not encumber the left-over monies from last year, so he took that money and rounded up some of the other budget items.

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The goals submitted were the goals Paul highlighted: Conservation, land acquisitions, water shed management, large scale water and training.

### **Sub-Committee Reports**

Cheryl reported on the NHACC seminar and will have the material copied so everyone has their own set. She suggested it will become part of the FCC orientation module. She also suggested having a table at Town Meeting to do some public education on the information provided by Green Mountain.

Intent to cut applications were reviewed. There were no findings.

Paul suggested the list of goals he provided should be reviewed at the next meeting and prioritized.

Cheryl suggested everyone read Chapter 3 of the Master Plan because the FCC goals and objectives should be coming from that.

Paul asked the Board given the vote last week to remove him from the Chair position, does the Board want him to stay on as a member or resign. The Board unanimously agreed they wanted Paul to stay on the Board. Cheryl responded Paul has the most institutional knowledge, John stated we haven't discussed electing a Vice Chair and should discuss it at the next meeting. Cheryl also commented on Paul's valuable link to the Planning Board.

There being no other business to come before the Board meeting adjourned at 8:35 p.m.

**Sarah made a motion to adjourn the meeting, seconded by Frank. All were in favor.**

Respectfully Submitted,  
Stacy Bolduc  
Recording Secretary

*Check future meeting minutes for any amendments or changes to these minutes.*