

MINUTES OF MEETING
June 2, 2010
CONSERVATION COMMISSION
Approved at the July 21, 2010 meeting

PRESENT- Dean Anson, Chair Marnie Schulz, Hillary Martin, Deborah Williams and Leslie Thompson

ABSENT- Walter Kalin, Tobias Paddock, and Lisa Morin

OTHERS PRESENT - Erin Darrow, PE Right Angle Engineering, Amanda McNuge, Commodore Spinnaker Cove Yacht Club, Jocelyn Trahan, Dan Ellis from Spinnaker Cove and Scott McPhie, Conservation Planning Technician

I. **Call to Order:** The June 2, 2010 meeting of the Laconia Conservation Commission (LCC) was called to order at 6:00 PM by D. Anson.

II. **Old Business:**

a. **Approval of the Minutes : 05/19/2010**

M. Schulz made a motion to approve the May 19, 2010 public minutes as written. The motion was seconded by D. Williams. The motion passed 3-0-1. H. Martin abstained from the motion.

L. Thompson arrived

b. **Mission statement and bylaws follow up discussion**

III. **New Business:**

a. **Erin Darrow, P.E., Right Angle Engineering –Discussion of Spinnaker Cove Yacht Club Standard Dredge and Fill application**

E. Darrow described the creation of three separate work zones surrounded by a double layer turbidity curtain. A barge will be utilized to dewater within the turbidity curtain. Proper erosion controls will be in place. Spinnaker Cove will finance some of the project but will be seeking additional grant funds from the State and Federal Government to cover the remainder of the costs incurred. The proposal tonight is to seek LCC support for the project with the understanding a long-range sediment

reduction plan for Black Brook will be explored. Black Brook grant proposals will include education and outreach and long range environmental improvements for the surrounding watershed. Grant funding will require a 25% contribution from other sources with 75% of the funds supplied by EPA via DES. Some ideas presented were: Encourage future developments located along Black Brook to utilize porous pavement and infiltration solutions to improve water quality. Grant funding will range from \$15,000 to \$20,000. The preliminary application deadline will be on September 4, 2010.

Spinnaker Yacht Club is pursuing grant funding to alleviate a reoccurring sediment buildup at the mouth of Black Brook in Paugus Bay. Black Brook flows are altered by sediment blow outs and heavy rain events resulting in a large buildup of sand obstructing safe yacht access to existing docks. Invasive Millfoil is also a problem. D. Anson suggested a solution to eliminate sediments and prevent milfoil disbursement so Spinnaker Cove will not need to come back five years from now and go through this exercise again at an even higher cost. It is estimated that 700 cubic yards of sediment in Paugus Bay will need to be removed. H. Martin asked about opportunities to infiltrate and the need to improve existing culverts and treatment methods. A comprehensive cleanup plan for Black Brook is the number one reason the LCC supports the Spinnaker cove dredge and fill application. M. Shultz asked how long erosion control devices will be left up after the dredging is complete. D. Anson added additional sediment areas are concentrated near the White House next to McDonalds and it will require public and private outreach to properly manage the entire Black Brook clean up and maintenance plan. Current and future sediment deposits should be sampled to determine the presence of contaminants. D. Anson explained the size of the sediment particles will also be important to determine.

Spinnaker Cove is seeking three basic items from LCC:

1. Interest in the plan
2. Service on a sub-committee to study the Long-Range plan for Black Brook
3. Commitment from the City to support the standard dredge and fill application

The Spinnaker Cove Yacht Club requests a letter of support from the LCC to go forward with the Standard Dredge and Fill Application.

The LCC agrees to forward a letter to support the standard Dredge and Fill application contingent on the Spinnaker Cove organization addressing long range sediment control for Black Brook and properly addressing the Milfoil issues around their property. A separate milfoil removal application has been filed.

L. Thompson made a motion to write a letter of support for the standard Spinnaker Cove Dredge and fill application with the understanding that the milfoil in the area should be removed in conjunction with the sediment removal. The motion was seconded by D. Williams. The motion passed 5-0.

A site walk of the proposed standard dredge and fill area will be held on June 23, 2010 at 5 PM. Other impacted city departments will also send representatives.

b. NRI corrections -Hillary Martin

H. Martin explained Everett, Diane and herself have been working to solicit interest from owners of open space parcels to place easements on their land or donate or sell their property to be preserved as open space. She encouraged other members of the LCC to get involved in the process. L. Thompson volunteered to present the idea to the Society for the Protection of New Hampshire Forests and work with H. Martin to encourage a guest speaker to explain the benefit of property donation, easement or fee simple acquisition. Specific details on the importance of the Pickerel pond area in the NRI will be needed to communicate information to interested groups.

H. Martin-thanked L. Martin for her assistance and left the meeting to attend to end of the year work commitments.

c. Invasive Education Seminar and Fair August 5, 6, & 7

Thursday August 5, 2010 will be the chosen date for the event.

d. Conservation Tech, Presentation of new site proposals

S. McPhie summarized the Valley Street proposal and the Wentworth Cove project.

IV. Liaison & Sub-Committee Reports :

- **Planning Board Liaison** – T. Paddock

None

- **Permit Sub-Committee** –

No permits

V. Other Business:

-**Commissioners Comments**

None

VI. Adjournment:

M. Schulz made the motion to adjourn. L. Thompson seconded the motion. The motion passed 4-0.