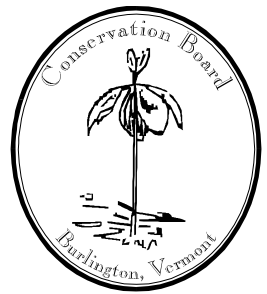


Burlington Conservation Board

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Zoe Richards, Chair
Rebecca Roman
Don Meals
Ryan Crehan
Hannah Brislin
Miles Waite
Caryn Connolly
Kyle Tansley
Elizabeth Cunningham, Student



Conservation Board Meeting Minutes

Monday, April 4, 2022 – 5:30 pm
Remote Meeting

Attendance

- **Board Members:** Zoe Richards (ZR), Miles Waite (MW), Hannah Brislin (HB), Caryn Connolly (CC), Elizabeth Cunningham (EC), Rebecca Roman (RR), Kyle Tansley (KT)
- **Absent:** Don Meals (DM), Ryan Crehan (RC)
- **Public:**
- **Staff:** Scott Gustin (Permitting & Inspections)

ZR, Chair, called the meeting to order at 5:30 p.m.

Minutes

A MOTION was made by CC and SECONDED by HB:

Adopt the minutes of March 7 as written.

Vote: 6-0-0, motion carried.

Board Comment

SG mentioned the Riverside slope walk on Friday. This will include the state geologist, staff from VT Emergency Management, and DPW. It is in preparation of a potential FEMA hazard mitigation grant application for property buy-out along the unstable slope.

ZR noted TPL's work with our NBCS. They had an application process to seek help furthering nature based climate solutions work we're already doing. Burlington's application was selected. A graduate student at U Colorado, Boulder will work to establish metrics for ecosystem services, carbon sequestration, and the like associated with NBCS. Others, including staff at TPL, will assist in the effort. The timeline goes through September. In the near term, we need to define exactly what we want the deliverables to be. MW, will this be integrated into the GIS system? ZR, we have a policy in place with an associated implementation matrix. The deliverables will relate to this policy foundation.

ZR mentioned the Urban Forestry Master Plan. How do we get the Plan to be bigger than the Parks Department? Open Space discussed staff support, timeline, and collaboration with Conservation Board and NBCS.

ZR mentioned an anticipated field trip for City Councilors in June to visit current NBCS installations in the city.

Open Space Subcommittee

Addressed under Board comment.

Public Comment

None.

Project Review

1. **ZP-22-179; 48 Sunset Cliff Rd (RL-W; Ward 4N) Michael Koch / Mort & Nurit Zachter**
Construct new single family home and related site work on waterfront lot.

Jeff (Birdseye) and Michael Koch appeared on behalf of this item.

SG overviewed why the application is in front of the Board. The Lake Champlain shoreline is an identified natural area and the property is located within the lakeshore buffer. Applicable buffer standards pertain to tree clearing, stormwater management, and establishment of a low-mow zone.

Michael Koch overviewed the project. He noted the low-mow zone calculations are based on firm numbers now. The prior plan for demo was based on an estimate. A slope stabilization seed mix is proposed with fast-growing grasses. 80% of the shoreline will be established as a low-mow zone.

ZR asked about scale of development. Mr. Koch said there will be a 300 sf increase in lot coverage. An EPSC plan has been submitted for review by Water Resources. A residential stormwater questionnaire has also been submitted for review.

MW, have there been any changes to utilities since the prior plan? Mr. Koch, the prior plans didn't show actual connections to the house. The current plans do.

Jeff said the utilities have just recently been capped onsite.

ZR, what do you plan for landscaping and existing trees? Mr. Koch said there are a number of existing trees along the shoreline that will be preserved during construction. Jeff noted the landscaping plan and the budget for tree protection during construction. Not much land disturbance or tree removal is proposed. A line of trees along the southern property line will be preserved.

A MOTION was made by MW and SECONDED by HB:

Recommend approval as proposed.

Vote: 6-0-0, motion carried.

Adjournment

6:00 PM.