

West Cove D

Shoreland Management Plan

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Introduction – Shoreland Management Plan

The following written plan for the West Cove D Community addresses the shoreland as defined by the New Hampshire Comprehensive Shoreland Protective Act (CSPA) which became effective July 1, 2008. The CSPA has developed standards with restrictions and limitations 250 feet inland from the high water line (reference line).

An overview of the “Protected Shoreland” begins with the first 50 feet measured from the reference line inland; this is known as the “Waterfront Buffer”. The second component of The Protected Shoreland addresses the shoreland area which measures from the 50 foot line described above, inland for another 100 feet. This shoreland area is known as the “Natural Woodland Buffer”. For the part of the West Cove D Community which resides between 150 feet from the reference line out to 250 feet from the reference line is included in the CSPA and part of the Protected Shoreland.

The West Cove D board has taken a proactive approach to management of the Protected Shoreland. In particular, Tom Vogel, a board member and resident of West Cove D has worked closely with me to develop this plan.

Overview

Throughout the history of the West Cove D Condominium Association, forest management has been a continuous process of removing threatened, threatening, or aesthetically undesirable trees and shrubs without nurturing replacements. As a result, remaining aged trees and shrubs are now overgrown, overhanging buildings, crowding each other and creating unhealthy conditions for all. The BOD has come to realize that without selective cutting and replacement, a healthy forest and shoreline are unsustainable and structures will continue to deteriorate.

Therefore, the Association is committed to a program of carefully removing and pruning trees, thus increasing sunlight and air flow to encourage the development of a healthy and sustainable forest, and preserving the structural integrity of its buildings.

Over the past several years, the Association has deferred all work in the Waterfront Buffer Zone. By doing so, the Waterfront Buffer’s capacity to limit harmful run-off into the lake has improved. In the future, the Association is committed to fostering a very healthy shoreland by limited and careful culling of undesirable vegetation and planting other appropriate native vegetation. This includes the existing grassed area between the fire lane and present shoreland that will be planted with low growing native woody vegetation.

Finally, the Association is committed to allocating a minimum of 20% of its annual forest management budget to new planting. The result will be a sustainable landscape that is

beneficial to the lake, wildlife, and to the enjoyment and financial benefit of all WCD Association and Eastman community owners.

Five Year Shoreland Management Plan

Plan Year 2010

Waterfront Buffer Zone

- Install native and ornamental plants to create a healthy and sustainable vegetated area between the water's edge and the fire lane as funds are available.
- No cutting or pruning will be done.

Natural Woodland Buffer Zone

- Remove threatened or threatening trees or cable those that can be safely and reasonably preserved by doing so.
- Prune or remove trees overhanging structures.
- Prune and cull crowded trees to promote healthy trees and understory development while easing grounds maintenance.

Protected Shoreland Zone

- Prune or remove only threatened or threatening trees and shrubs.

Plan Year 2011

Waterfront Buffer Zone

- Install additional native and ornamental plants to create a healthy and sustainable vegetated area between the water's edge and the fire lane.
- In well developed grid segments, selectively remove undesirable stump sprouts and encourage development of other more desirable saplings and seedlings.
- In grid segments that are fragile (under 50 points), no cutting or pruning will be done until supplemental planting is well established.
- In grid segments with a minimum of 70 points, limb larger trees to give smaller trees and other understory plants an opportunity to develop.
- Install hardy native trees and/or shrubs so as to assure a sustainable, interesting and low maintenance in the remaining waterfront buffer.

Natural Woodland Buffer Zone

- Remove threatened or threatening trees or cable those that can be safely and reasonably preserved by doing so.
- Prune or remove trees overhanging structures.
- Install hardy native and ornamental trees and shrubs so as to assure a sustainable, interesting and low maintenance woodland buffer.

Protected Shoreland Zone

- Remove threatened or threatening trees or cable those that can be safely and reasonably preserved by doing so.
- Prune or remove trees overhanging structures.
- Install hardy native and ornamental trees and shrubs so as to assure a sustainable, interesting and low maintenance protected buffer.

Plan Year 2012

Waterfront, Woodland, and remaining Protected Buffer Zones

- Prune or remove only threatened or threatening trees and shrubs.
- Cable threatening trees that can be safely and reasonably preserved by doing so.
- Prune and cull crowded trees to promote healthy trees and understory development and ease grounds maintenance.
- Install and nurture new and existing vegetation to assure sustainable woodlands.

Plan Year 2013

Waterfront, Woodland, and remaining Protected Buffer Zones

- Prune or remove only threatened or threatening trees and shrubs.
- Cable threatening trees that can be safely and reasonably preserved by doing so.
- Prune and cull crowded trees to promote healthy trees and understory development and ease grounds maintenance.
- Install and nurture new and existing vegetation to assure sustainable woodlands.

Plan Year 2014

Waterfront, Woodland, and remaining Protected Buffer Zones

- Prune or remove only threatened or threatening trees and shrubs.
- Cable threatening trees that can be safely and reasonably preserved by doing so.
- Prune and cull crowded trees to promote healthy trees and understory development and ease grounds maintenance.
- Install and nurture new and existing vegetation to assure sustainable woodlands.

West Cove D's Shoreland Management Plan will be reviewed, updated and rolled forward annually.

Mapping & Photographs

Volunteers from the West Cove D community have permanently marked the shoreline in 50 foot segments. WCD has photographed the 50 foot segments from the land and are included with this report. Maps of the 2010 plan are also included.

Before planned work along the shoreline takes place our Consulting Arborist will be responsible to follow the CSPA regulations with regard to the grid and point system and as spelled out in this plan. The planned work will be submitted to the GCC for approval.