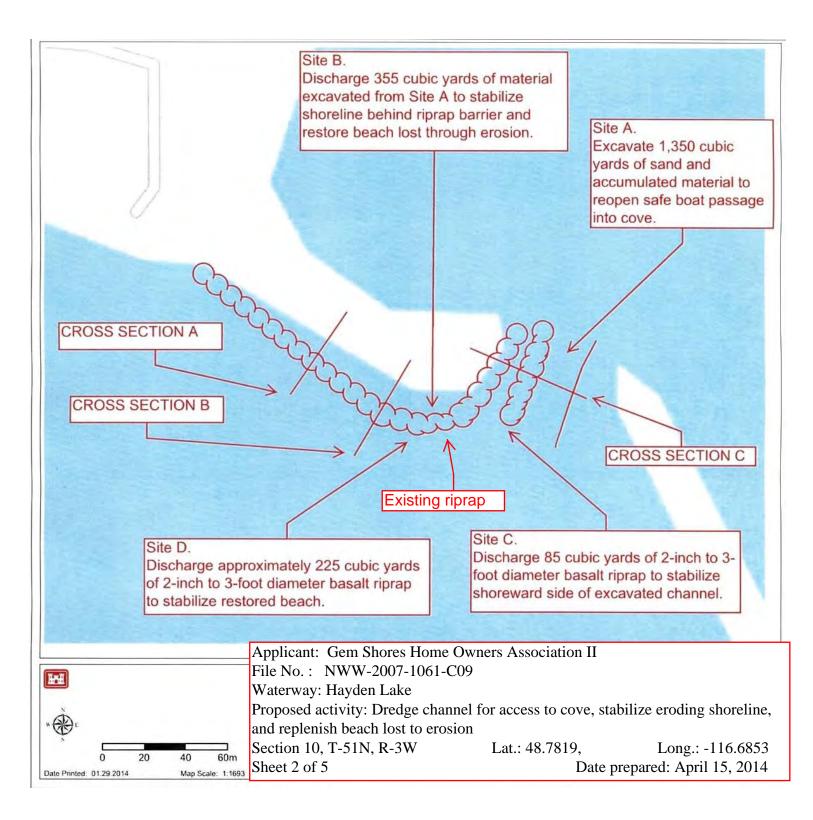


Applicant: Gem Shores Home Owners Association II		
File No. : NWW-2007-1061-C09		
Waterway: Hayden Lake		
Proposed activity: Dredge channel for access to cove, stabilize eroding shoreline,		
and replenish beach lost to erosion		
Section 10, T-51N, R-3W	Lat.: 48.7819,	Long.: -116.6853
Sheet 1 of 5	Dat	e prepared: April 15, 2014



Site B.

Discharge 355 cubic yards of material excavated from Site A to stabilize shoreline behind riprap barrier and restore beach lost through erosion.

Site A.

Excavate 1,350 cubic yards of sand and accumulated material to reopen safe boat passage into cove.

Site D.

North

magery Date: 7/14/2013

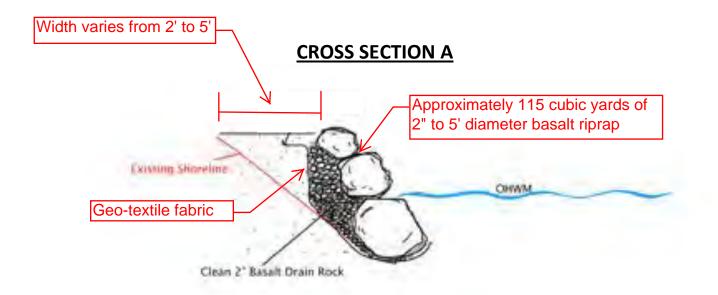
Discharge approximately 225 cubic yards of 2-inch to 3-foot diameter basalt riprap to stabilize restored beach.

Site C.

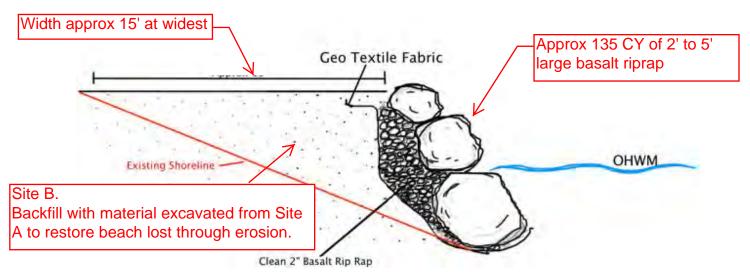
Discharge 85 cubic yards of 2-inch to 3foot diameter basalt riprap to stabilize shoreward side of excavated channel.

Existing rock placed along what was the shoreline in 2005/2006. New riprap will be placed over the existing riprap to tie into new riprap

Applicant: Gem Shores Home Owners Association IIFile No. : NWW-2007-1061-C09Waterway: Hayden LakeProposed activity: Dredge channel for access to cove, stabilize eroding shoreline,and replenish beach lost to erosionSection 10, T-51N, R-3WLat.: 48.7819,Long.: -116.6853Sheet 3 of 5Date prepared: April 15, 2014

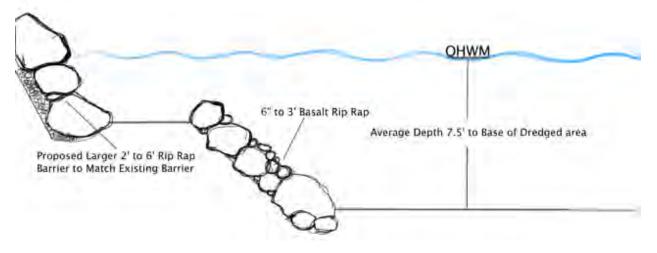


<u>CROSS SECTION B</u> (East area to be extended to existing Rip Rap)



Proposed activity: Dredge channel for access to cove, stabilize eroding shoreline,		
Long.: -116.6853		
l: April 15, 2014		

CROSS SECTION C



PLAN VIEW OF SUBMERGED ROCK RETAINING WALL BY EXCAVATED CHANNEL AND RIPRAPED SHORELINE

