

N00101.AR.002458
NAS SOUTH WEYMOUTH
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EMAIL REGARDING THE PROPOSAL TO EXPAND THE VERNAL POOL AT AREA OF
CONCERN 55C NAS SOUTH WEYMOUTH MA

03/05/2010

BASE REALIGNMENT AND CLOSURE PROGRAM MANAGEMENT OFFICE NORTHEAST

Helland, Brian J CIV NAVFAC Midlant

From: Barney, David A CIV OASN (I&E) BRAC PMO NE
Sent: Friday, March 05, 2010 10:49 AM
To: Kymberlee Keckler EPA RPM; Chaffin, David (DEP) [David.Chaffin@state.ma.us]; Helland, Brian J CIV NAVFAC Midlant; Kenneth_Munney@fws.gov; Paul Marchessault; young@ssttdc.com
Cc: Barclift, David J CIV NAVFAC LANT, PNBC; Dennis Kelley; Sugatt.Rick@epamail.epa.gov; Steve Ivas; rfinlayson@gfnet.com; Bill Deane; Kenyon, Ronald
Subject: Proposal to expand Vernal Pool at AOC 55C
Signed By: barneyda@efane.navfac.navy.mil
Attachments: RP137024-Fig4.pdf



RP137024-Fig4.pdf

Good Morning,

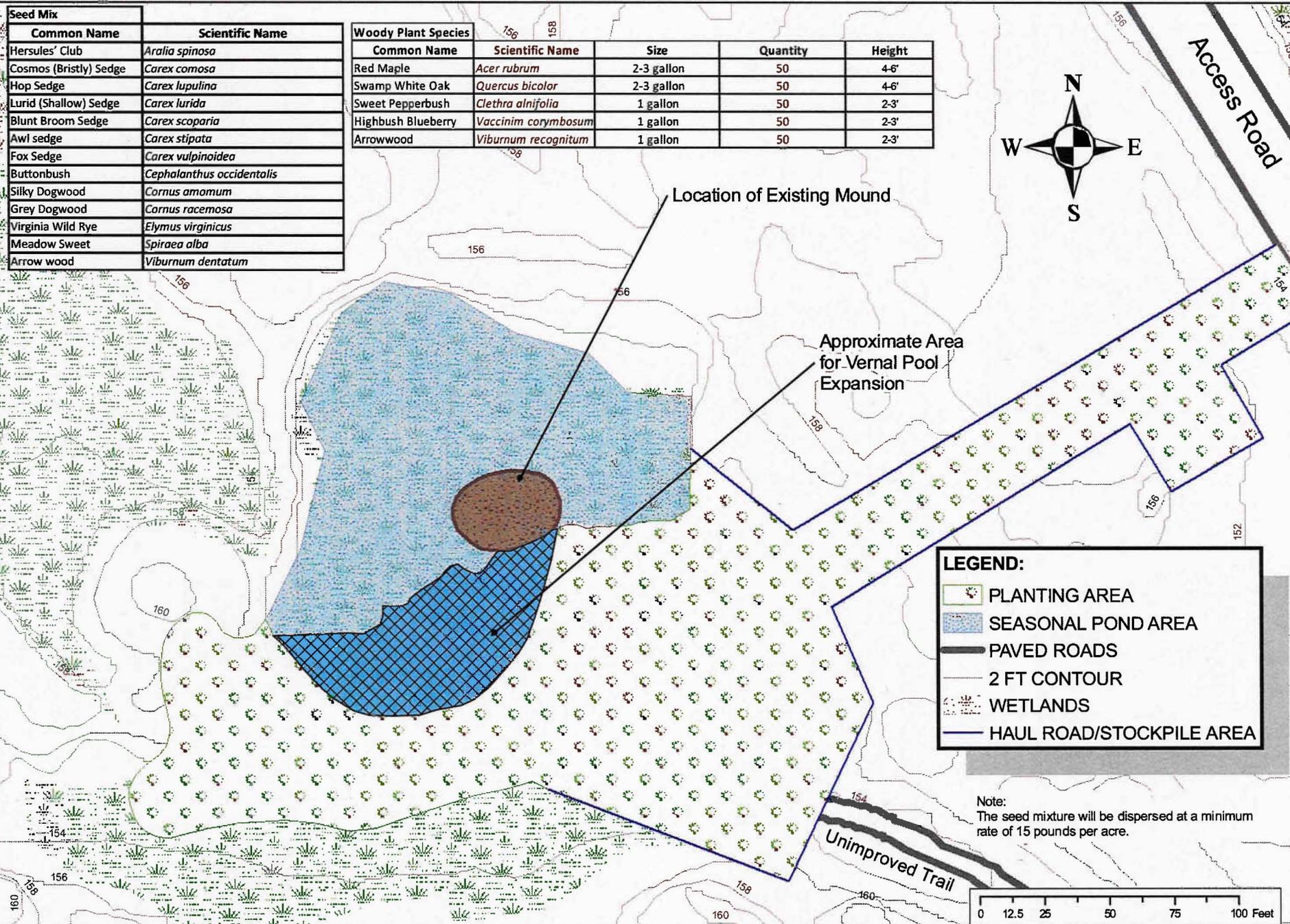
The attached figure shows the current limits of the existing Vernal Pool at AOC 55C and also shows the extent of Navy proposal to expand the vernal pool. The SSTTDC ConCom agent has viewed the site and is in general concurrence with the proposal to expand the size of the vernal pool. Please let me know at your earliest convenience if you have any concerns or comments on this proposal. Otherwise, Navy will plan to execute this expansion of the vernal pool and will continue to consult with SSTTDC ConCom agent on the restoration efforts for this project.

r/

David Barney
BRAC Environmental Coordinator
NAS South Weymouth, NCBC Davisville
617-753-4656

Common Name	Scientific Name
Hersules' Club	<i>Aralia spinosa</i>
Cosmos (Bristly) Sedge	<i>Carex comosa</i>
Hop Sedge	<i>Carex lupulina</i>
Lurid (Shallow) Sedge	<i>Carex lurida</i>
Blunt Broom Sedge	<i>Carex scoparia</i>
Awl sedge	<i>Carex stipata</i>
Fox Sedge	<i>Carex vulpinoidea</i>
Buttonbush	<i>Cephalanthus occidentalis</i>
Silky Dogwood	<i>Cornus amomum</i>
Grey Dogwood	<i>Cornus racemosa</i>
Virginia Wild Rye	<i>Elymus virginicus</i>
Meadow Sweet	<i>Spiraea alba</i>
Arrow wood	<i>Viburnum dentatum</i>

Woody Plant Species		Size	Quantity	Height
Common Name	Scientific Name			
Red Maple	<i>Acer rubrum</i>	2-3 gallon	50	4-6'
Swamp White Oak	<i>Quercus bicolor</i>	2-3 gallon	50	4-6'
Sweet Pepperbush	<i>Clethra alnifolia</i>	1 gallon	50	2-3'
Highbush Blueberry	<i>Vaccinium corymbosum</i>	1 gallon	50	2-3'
Arrowwood	<i>Viburnum recognitum</i>	1 gallon	50	2-3'



LEGEND:

- PLANTING AREA
- SEASONAL POND AREA
- PAVED ROADS
- 2 FT CONTOUR
- WETLANDS
- HAUL ROAD/STOCKPILE AREA

Note:
The seed mixture will be dispersed at a minimum rate of 15 pounds per acre.

NAUSGOV\A\B\baach2\Navay\MA\SSIS - Weymouth\AOC55C\RESTORATION - PL\AM\RP\3\7024-Fig4.mxd
teresa.robinson

FIGURE: 4	DEPARTMENT OF NAVY	NAVAL FACILITIES ENGINEERING COMMAND		02/10/2010	A	Change boundary of planting area.		
	ATLANTIC DIVISION							
	BRAC PMO NE	PHILADELPHIA, PA	Shaw Environmental & Infrastructure, Inc.					
	NAVAL AIR STATION	SOUTH WEYMOUTH, MA	DESIGNED BY	DP	11/04/09	CHECKED BY	WLD	11/04/09
RESTORATION PLAN FOR AOC 55C		DRAWN BY	TFR	11/04/09	APPROVED BY	RK	11/04/09	REVISIONS
PLANTING PLAN								