Ethan Spoo

From: Pater, David (ECY) [DAPA461@ECY.WA.GOV]
Sent: Friday, August 31, 2012 3:25 PM
To: Ethan Spoo
Subject: FW: Freund Parcel - Additional Information
Attachments: Freund Marsh East Ditch Salinities.pdf

Ethan,

Enclosed is some salinity information on the Freund marsh ditch. We can talk more about after next week. Or you can contact Susan next week

Enjoy your weekend.

David Pater
Shorelands and Environmental Assistance
Department of Ecology
3190 160th Avenue SE
Bellevue, WA 98008
(425) 649-4253

From: Meyer, Susan (ECY)
Sent: Wednesday, August 29, 2012 9:23 AM
To: Pater, David (ECY)
Subject: FW: Freund Parcel - Additional Information

David, Here is what I got from Paul. The numbers indicate salinity readings along the ditch, keeping in mind that salinities of 0.5 is all that is needed for an area to be considered below the OHWM according to the WAC. In this case, salt tolerant vegetation (Scirpus maritimus) and indications of tidal actions on the sides of the ditch also contributed to this conclusion. This field work was conducted by Paul Anderson about a year ago, I believe. Let me know if Ethan has any questions.

Susan

Freund Marsh East Ditch Salinities (ppt), August 5, 2011