

Attachment E

Wetland Mitigation Calculations: Vacca Farm^{1,2}

Compensation Action	Location	Action Acres	Credit Acres	Explanation of Adjustment	Adjusted Acreages
Wetland Restoration Ratio: 1:1	Remove fill at Lora Lake	1.0	1.0		1.0
	Prior Converted Croplands	6.60	6.60	Ecology has documented that these areas are wetlands as regulated by the State. Therefore these areas should be assessed at enhancement ratios	3.30
<i>Sub-total</i>			<i>7.60</i>		<i>4.30</i>
Wetland Enhancement Ratio 1:2	Wetlands A1, A1a, A2, A3, A4	1.59	0.79		0.79
	FW 1,2,3,9, 10,11	0.73	0.36		0.36
	Lora Lake Shoreline	0.32	0.16		0.16
	Lora Lake aquatic habitat	3.06	1.53	Lora Lake is not identified in any Port documents as wetland. There is no NRMP text or landscape plans to identify the enhancement proposed in the lake.	0.0
<i>Sub-total</i>			<i>2.84</i>		<i>1.31</i>
Total Vacca Farm			10.48		5.61

¹ Data from Table 5.1-1, NRMP. Parametrix, 2001.

² Data from Table 4.1-3. NRMP, Parametrix, 2001