ANNUAL PRE-TREATMENT PLAN FOR ZOSTERA JAPONICA CONTROL ON COMMERCIAL CLAM BEDS IN WILLAPA BAY FOR LONG ISLAND OYSTER

Submitted to:

Washington Department of Ecology

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Author:

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Annual Pre-Treatment Plan

The locations of acreage planned for treatment in 2015, including GPS coordinates of each corner of the area, size in acres of each area and cooperating adjacent land owners are shown in Table 1.

Table 1. Coordinates of the overall area where japonica control will be implemented. Actual acres to be treated will be less than those indicated by the overall bed boundaries.

Bed Name	Parcel	Acres	Corner Coordinates		Commenting Land-
			Latitude	Longitude	Cooperating Landowners
20-13594	NA	20	46.4432	-124.0225	
			46.4443	-124.0190	
			46.4413	-124.0217	
			46.4414	-124.0182	
D26 N1/2	79004006026	21	46.4306	-123.9758	Coast Seafood's Co.
			46.4299	-123.9688	
			46.4289	-123.9684	
			46.4291	-123.9759	
TL52			46.5046	-124.0254	Taylor Resources Inc.
	12112755052	0.5	46.5046	-124.0244	Wiegardt & Sons Inc.
			46.5039	-124.0244	
			46.504	-124.0254	
D31	79004000031	25	46.4205	-124.0129	Heckes Clams Inc.
			46.4195	-124.0077	Coast Seafood's Co.
			46.0086	-124.0086	
			46.4174	-124.0128	
D32 S1/2	79004000031	96	46.4173	-124.0126	Coast Seafood's Co.
			46.4157	-124.0024	
			46.411	-124.0035	
			46.4125	-124.012	
C67, C29, C101	79003000067 79003000029 79003000101	134	46.527	-123.941	Coast Seafood's Co.
			46.5279	-123.9388	Taylor Resources Inc.
			46.5277	-123.9355	
			46.5264	-123.9361	
			46.5255	-123.9315	
			46.5204	-123.9339	
			46.5195	-123.9407	
			46.523	-123.9421	

Annual Pre-Treatment Plan (Maps)
Figures 1-5 show the proposed locations of japonica treatments in 2015. In 2014 treatments occurred on bed 20-13594.

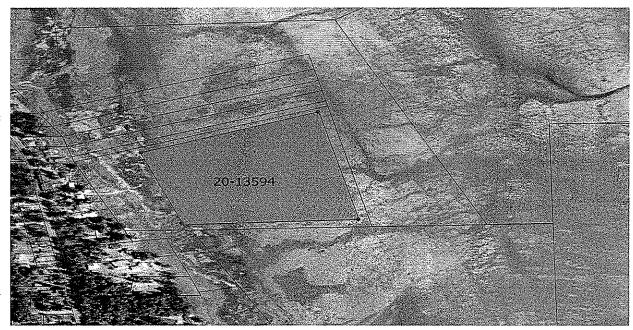


Figure 1. Bed 20-13592

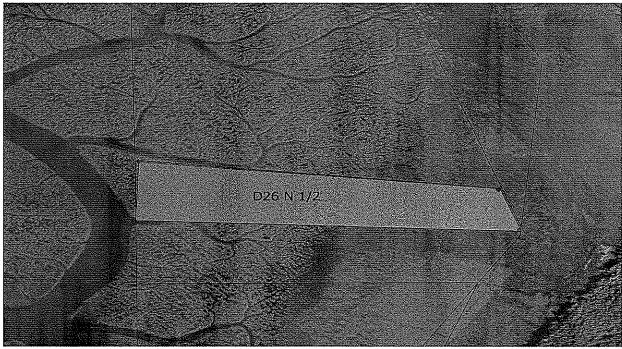


Figure 2. Parcel 79004006026

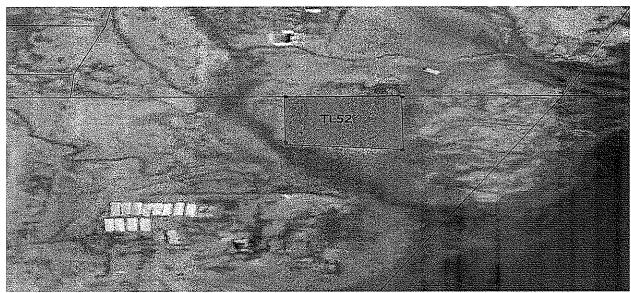


Figure 3. Parcel 12112755052

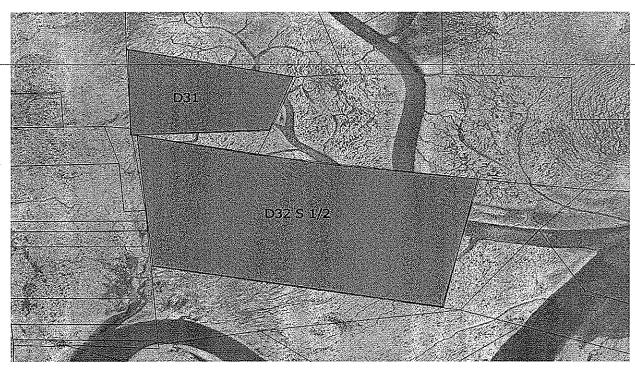


Figure 4. Parcel 7900400003



Figure 5. Parcel's 79003000067, 79003000029, 79003000101

Signature Requirements

I certify under penalty of law, that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of those persons directly responsible for gathering information, the information in the Pretreatment Plan is, to the best of my knowledge and belief, true, accurate, and complete and will be updated as necessary. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment of knowing violations.

Signature

Date

2-29-19