FEB 2 1 2018

WATER QUALITY PROGRAM

## ANNUAL PRE-TREATMENT PLAN FOR ZOSTERA JAPONICA CONTROL ON COMMERCIAL CLAM BEDS IN WILLAPA BAY FOR NISBET OYSTER CO.

## Submitted to:

Washington Department of Ecology February 16, 2018

Author:

David Beugli

	a a		
*			
		<i>6</i>	
		8	

## **Annual Pre-Treatment Plan**

The locations of acreage planned for treatment in 2018, 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		
			Latitude	Longitude	<ul> <li>Cooperating Landowners</li> </ul>
	79000000059	2	46.7204	-123,9165	
A60			46.7238	-123.9188	
1,-Ppc-25			46,7224	-123,9182	
			46.7223	-123.9226	
	79001000166	.3	46,6691	-123.9281	Taylor Resources
			46.6695	-123.9240	B & R Shellfish
			46:6609	-123,9223	or an in animalian
B166:			46.6611	-123,9243	
			46.6583	-123,9259	
			46,6634	-123.9255	
			46.6637	-123.9267	
W//			46.6669	-123.9269	

Annual Pre-Treatment Plan (Map)

Figure 1-2 shows the locations of proposed japonica treatments for 2018.

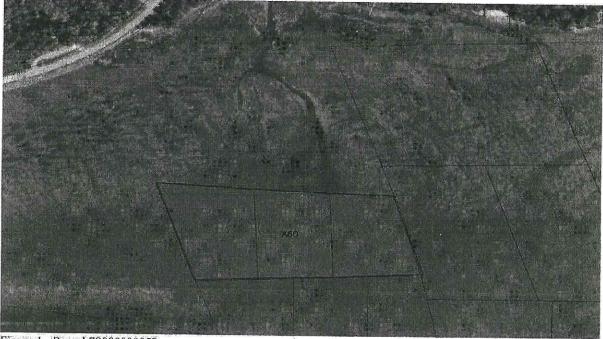


Figure 1. Parcel 79000000059

DEPARTMENT OF ECOLOGY

FEB 2 1 2018

WATER QUALITY PROGRAM

			(40
		*	
		8	

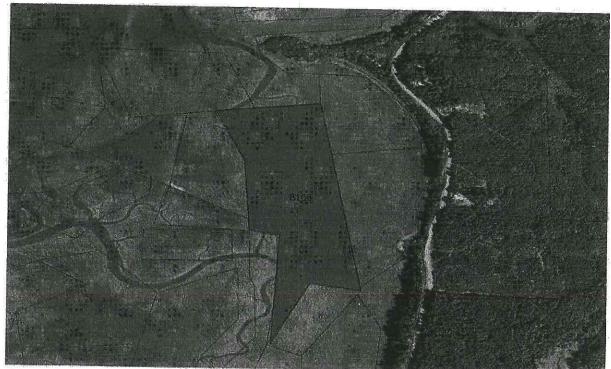


Figure 2. Parcel 79001000166

Signature

## 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.

DEPARTMENT OF ECOLOGY

FEB 2 1 2018

WATER QUALITY PROGRAM

	(4)			
				9 4
		×		