# 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 March 1, 2016

# Author:

David Beugli
WGHOGA Project Coordinator

### Annual Pre-Treatment Plan

The locations of acreage planned for treatment in 2016, 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	Cooperating Landowners
20-13594	NA	5	46.4432	-124.0225	
			46.4443	+124.0190	
			46.4413	-124.0217	
			46.4414	-124.0182	
D26 N1/2	79004006026	5	46.4306	-123.9758	Coast Seafood's Co.
			46.4299	+123.9688	
			. 46,4289	-123,9684	
			46.4291	-123.9759	
D31	79004000031	5	46,4205	-124.0129	Heckes Clams Inc.
			46.4195	-124.0077	Coast Seafood's Co.
			46.0086	-124.0086	
			46.4174	-124,0128	*
D32 51/2	79004000031	. 5	46.4173	-124.0126	Coast Seafood's Co.
			46.4157	-124.0024	
			46,411	1 -124.0035	
			46,4125	-124.012	

# Annual Pre-Treatment Plan (Maps)

Figures 1-5 show the proposed locations of japonica treatments in 2016. In 2015 treatments occurred on bed D26.



Figure 1. Bed 20-13592

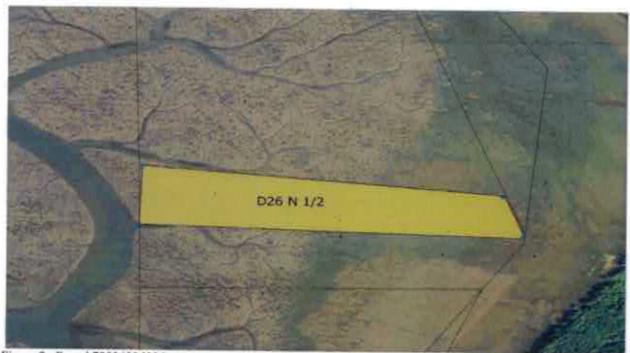


Figure 2. Parcel 79004006026



Figure 3. Parcel 7900400003

## 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 camplete 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