

**ANNUAL PRE-TREATMENT PLAN
FOR ZOSTERA JAPONICA CONTROL ON COMMERCIAL
CLAM BEDS IN WILLAPA BAY
FOR
WIEGARDT & SONS INC.**

Submitted to:

Washington Department of Ecology

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Author:

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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		Cooperating Landowners
			Latitude	Longitude	
D91, D74, D4, D5, D6, D75, D76	79004000091	45	46.4538	-124.0268	Heckes Clams Inc.
	79004000074		46.4539	-124.0194	
	79004000004		46.4636	-124.0195	
	79004003075		46.4634	-124.0259	
	79004001075				
D51	79004000051	15	46.4502	-124.0211	Taylor Resources Inc.
			46.4502	-124.0142	Heckes Clams Inc.
			46.4492	-124.0148	
			46.4480	-124.0195	
TL67	13112255067	85	46.5952	-124.0341	
			46.5956	-124.0302	
			46.5942	-124.0240	
			46.5845	-124.0202	
			46.5843	-124.0251	
D103 N 1/2, D103 S 1/2, D72, D108	79004001103 79004003103 79004000072 79004000108	32	46.5902	-124.0289	
			46.4885	-123.9940	
			46.4883	-123.9930	
			46.4729	-123.9949	
E94, E228, E108, E232, E94, E79, E3	79005000232 79005000108 790500179 7900500179 79005003003	97	46.4698	-123.9947	
			46.4698	-123.9942	
			46.6061	-124.0382	Heckes Clams Inc.
			46.6061	-124.0351	Coast Seafoods
			46.6068	-124.0359	Stackpole Harbor LLC
			46.6083	-124.0378	Taylor Resources Inc.
			46.6097	-124.0330	Grassy Island Clam Farms
			46.6074	-124.0330	
			46.6079	-124.0310	
			46.6044	-124.0290	
			46.6035	-124.0320	
			46.6033	-124.0284	
			46.5984	-124.0256	
46.5981	-124.0333				
46.6024	-124.0345				
46.6039	-124.0374				

Annual Pre-Treatment Plan (Maps)

Figure 1-4 shows the locations of proposed japonica treatments for 2016. In 2015 treatments occurred on beds D91, D74, D4, D72, D107, D108, E228, E94, E79, TL67, E108, and E228.



Figure 1. Parcels 79004000091, 79004000074, 79004000004, 79004003075, 79004001075, 79004003004, 79004000051.



Figure 2. Parcel 13112255067



Figure 3. Parcels 79004001103, 79004003103, 79004000072, 79004000108



Figure 4. Parcels 79005000232, 79005000108, 790500179, 7900500179, 79005003003

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