DISTRICT OF SAANICH PESTICIDE APPLICATION • NO FEE

Note: An application must meet <u>one</u> of the following requirements in order to be considered: ☐ a pest infestation that threatens the integrity of a sensitive ecosystem ☐ a pest infestation that poses a serious economic loss ☐ to control the spread of noxious weeds or invasive species						
the use	he following: of the pesticide is permitted under the Integrated Pes siples of Integrated Pest Management have been folk					
Part 2	Submission: of Application Form (required) IPM Plan (required) raphs (optional) qualified professional report (if a	,		evant features (required)		
APPLICANT (Please Print)						
Name	West Coast Landscaping, Jeannie Westwood					
Address	. •	Postal Code V8R 3J7				
Phone	2537 Wayward Drive, Victoria BC 250 765-4321 Fax	Fostal Co	E-mail	EcoLands@zmail.com		
PHONE	250 765-4321 Fax		C-IIIaii	ECOLands@2mail.com		
OWNER (Please Print)						
Name	Alice and Alan Smith					
Address	192 Green Avenue, Victoria BC	Postal Code V8A 1J1				
Phone	250 123-4567 Fax		E-mail	AlanSmth@zmail.com		
PROPERTY DESCRIPTION/ADDRESS						
Legal Description: LOT 4 SECTION 15 LAKE LAND DISTRICT PLAN 7780						
Address: 192 Green Avenue, Victoria BC						
	ing this application the owner agrees to permit acces ers of council or consultants authorized by Saanich, f					
The name, address and phone number of the applicant will be made available to the public on request.						
	CERTIFICATION		AUTHORIZATION			
I hereby c	ertify that the information is true to the best of my knowledge	Required if applicant is not the registered owner; strata titled developments require a written endorsement from strata council(s)				
	Westwood	I hereby consent to the application herein				
	SIGNATURE OF APPLICANT	SIGNATURE OF OWNER				
	February 28, 2020					
	DATE	DATE				
			OTACE!	HEE ONLY		
This collection	n of personal information is authorized under the Local	STAFF USE ONLY				

Government Act, Community Charter and section 26(c) of the Freedom of Information and Protection of Privacy Act. The information will be used for processing this application. Questions can be directed to the District's Privacy Officer at: 770 Vernon Avenue, Victoria BC, V8X 2W7. t. 250-475-1775, e. foi@saanich.ca

Part 2 Tel 250-475-5471 Fax 250-475-5430

Details of Proposal

Area of Proposed Pesticide Application (m² or ha): __total area is 30 m2 (2 meters west of Tod Creek)

Name of Pest or Plant Targeted: __Japanese Knotweed, Fallopia japonica

Name of pesticide to be used: Vantage Plus Max (glyphosate - 48% a.i.)

Name of pesticide applicator and certification number: <u>Jeannie Westwood</u>, <u>Pesticide certificate # 39246</u>

Accreditation of the pesticide applicator (if applicable): Landscape Horticulturist, B. C., Trades Certified

Briefly Describe Problem:

The highly invasive Japanese Knotweed has established itself and is spreading into the neighbor's sensitive woodland and creek. Three years of manual removal has been unsuccessful, and Saanich has required the owner to remove the knotweed under the noxious weeds bylaw #8080. Japanese knotweed is targeted under Saanich's Early Detection Rapid Response (EDRR) category of invasive species. The proposed pesticide treatment is a last resort.

Briefly Describe Proposal:

Knotweed will be treated with an herbicide using the "cut and fill" method for large stems (25% active ingredient), and a surface application (10% a.i.) will be painted on the thinner stems. Vantage Plus is the chosen pesticide, as it includes a surfactant to promote rapid uptake and prevent drift. The method has been proven 90% effective the first year (King County) and has no effect on the surrounding vegetation. It is also safe to use near water. Both methods will be monitored monthly until fall/winter dieback. Reapplication will be done during each monthly monitoring session if required. Retreatment may be required for at least two more years.

Describe how the requirements in sections 8-11 of the Pesticide Bylaw will be met:

Two 12"x17" plasticized signs will be posted in highly visible locations with the required information from the pesticide bylaw and IPM manual. They will be stapled to wooden stakes that are 3 meters from the property line at all of the major entry points to the treatment area. Signs will be posted July 25, 2011 and removed 72 hours after treatment. Neighbors will be notified in writing of the pesticide treatment (following pesticide bylaw Part 3 - Section 10) by July 24, 2020 and verbally notified on the day of treatment.

Proposed Date(s) for pesticide use:

July 27, 2020 (Alternate treatment date: August 4, 2020)

Possible Retreatment: August 27 2020, September 27 2020, October 27, 2020

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Information Required for Submission

It is the responsibility of the applicant to consult with staff to determine the information required for a complete application. Processing begins only when an application is certified as complete. Additional information may be requested during application review.

Information		Details	
	✓	Author and credentials	
	✓	Description of Problem	
Integrated Pest Management	✓	What other control methods have been used?	
(IPM) Plan	✓	How is the use of pesticides justified using the principles of IPM?	
- 3 copies	Complete description of proposed solution.		
	√	If serious economic loss is being claimed, please provide details of the cost if no pesticides are used, such as: replacement of vegetation; loss of maturity of vegetation; impact to the value of the property; the ecological goods and services provided by the effected vegetation; and the ability of the vegetation to recover without the on-going need for pesticides.	
	✓	Civic & legal address	
Sketch Plan:	✓	North arrow and scale	
- 3 copies	✓	Property lines, buildings, landmarks	
metric scale only	✓	Area of pest problem Watercourses (on property or within 50m of property line)	
	✓		
Professional Report:		Author and credentials	
3 copies		Description of problem	
- 556.55		Verification of a sensitive ecosystem AND/OR Impact of noxious weed or invasive species	