

Attachment E – Notice of Intent

**WATER QUALITY ORDER NO. 2013-0002-DWQ
 GENERAL PERMIT NO. CAG990005**

**STATEWIDE GENERAL NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM
 (NPDES) PERMIT FOR RESIDUAL AQUATIC PESTICIDE DISCHARGES TO WATERS OF
 THE UNITED STATES FROM ALGAE AND AQUATIC WEED CONTROL APPLICATIONS**

I. NOTICE OF INTENT STATUS (see Instructions)

Mark only one item	A. New Applicator	B. Change of Information: WDID#	<u>5837 NP 00004</u>
	C. <input type="checkbox"/> Change of ownership or responsibility: WDID#		

II. DISCHARGER INFORMATION

A. Name California Department of Food and Agriculture, Plant Health and Pest Prevention Services, Integrated Pest Control Branch			
B. Mailing Address 3294 Meadowview Road			
C. City Sacramento	D. County Sacramento	E. State CA	F. Zip 95832
G. Contact Person Patrick Akers	H. E-mail address patrick.akers@cdfa.ca.gov	I. Title Env Program Mgr I	J. Phone 916-262-1102

III. BILLING ADDRESS (Enter Information only if different from Section II above)

A. Name			
B. Mailing Address			
C. City	D. County	E. State	F. Zip
G. E-mail address	H. Title	I. Phone	

IV. RECEIVING WATER INFORMATION

A. Algaecide and aquatic herbicides are used to treat (check all that apply):

1. Canals, ditches, or other constructed conveyance facilities owned and controlled by Discharger.
Name of the conveyance system: _____

2. Canals, ditches, or other constructed conveyance facilities owned and controlled by an entity other than the Discharger.
Owner's name: _____
Name of the conveyance system: _____

3. Directly to river, lake, creek, stream, bay, ocean, etc.
Name of water body: CDFA engages in Statewide treatment programs that may potentially occur in any or all of the types of water bodies in listed regions.

B. Regional Water Quality Control Board(s) where treatment areas are located
(REGION 1, 2, 3, 4, 5, 6, 7, 8, or 9): Region Treatments may potentially occur in any or all listed regions.
(List all regions where algaecide and aquatic herbicide application is proposed.)

V. ALGAECIDE AND AQUATIC HERBICIDE APPLICATION INFORMATION

A. Target Organisms: Various
Various Aquatic Weed Pests

B. Algaecide and Aquatic Herbicide Used: List Name and Active ingredients
See attached table.

C. Period of Application: Start Date not currently known End Date not currently known

D. Types of Adjuvants Used:
See attached table.

VI. AQUATIC PESTICIDE APPLICATION PLAN

Has an Aquatic Pesticide Application Plan been prepared and is the applicator familiar with its contents?
 Yes No

If not, when will it be prepared? _____

VII. NOTIFICATION

Have potentially affected public and governmental agencies been notified? Yes No
Notification will occur as treatment locations are identified.

VIII. FEE

Have you included payment of the filing fee (for first-time enrollees only) with this submittal?
 YES NO NA

IX. CERTIFICATION

"I certify under penalty of law that this document and all attachments were prepared under my direction and supervision in accordance with a system designed to ensure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine or imprisonment. Additionally, I certify that the provisions of the General Permit, including developing and implementing a monitoring program, will be complied with."

A. Printed Name: R. Patrick Akers

B. Signature: *R. Patrick Akers*

Date: 23 Dec 13

C. Title: Environmental Program Manager I

XI. FOR STATE WATER BOARD STAFF USE ONLY

WDID:	Date NOI Received:	Date NOI Processed:
Case Handler's Initial:	Fee Amount Received: \$	Check #:
<input type="checkbox"/> Lyris List Notification of Posting of APAP	Date _____	Confirmation Sent _____

CDFA Hydrilla Program - active and potential use herbicides 2013

Trade name	Active ingredient(s)	Breakdown by-product	Surfactant	Application method
Herbicides				
Sonar SRP	fluridone	n-methyl formamide (NMF)* and 3-trifluoromethyl benzoic acid.	N	spreader
Sonar AS	fluridone	n-methyl formamide (NMF)* and 3-trifluoromethyl benzoic acid.	N	spreader
Sonar Genesis	fluridone	n-methyl formamide (NMF)* and 3-trifluoromethyl benzoic acid.	N	submerged injection
H4C	fluridone	n-methyl formamide (NMF)* and 3-trifluoromethyl benzoic acid.	N	spreader
Komeen	copper ethylenediamine	None	N	submerged injection
Harpoon	copper ethylenediamine	None	N	submerged injection
Galleon	penoxsulam	BSTCA, 2-amino-TCA, 5-OH-penoxsulam, SFA, sulfonamide, and 5,8-di-OH	foliar application Y / submerged N	foliar spray/ submerged injection
Clearcast	imazamox	nicotinic acid and di- and tricarboxylic acids	foliar application Y / submerged N	foliar spray/ submerged injection
Habitat	imazapyr	pyridine hydroxy-dicarboxylic acid, pyridine dicarboxylic acid (quinolinic acid), and nicotinic acid.	Y	foliar spray
AquaMaster	glyphosate	aminomethyl phosphonic acid, carbon dioxide	Y	foliar spray
Green Clean	sodium carbonate peroxhydrate	water and dissolved oxygen	N	spreader
PAK27	sodium carbonate peroxhydrate	water and dissolved oxygen	N	spreader
Aquathol K	dipotassium salt of endothall 40.3%	carbon, hydrogen, and oxygen	N	submerged injection
Teton	mono(N,N-dimethylalkylamine salt of endothall 53.0%	carbon, hydrogen, and oxygen	N	drip/ submerged injection
Cascade	dipotassium salt of endothall 40.3%	carbon, hydrogen, and oxygen	N	drip/ submerged injection
Renovate 3	triclopyr	3,5,6-trichloro-2 pyridinol	foliar application Y / submerged N	foliar spray/ submerged injection
Renovate OTF	triclopyr	3,5,6-trichloro-2 pyridinol	N	spreader
Nautique	copper ethylenediamine , copper triethanolamine	none	N	submerged injection
Surfactants				
Competitor	Ethyl Oleate, Sorbitan Alkylpolyethoxylate Ester, Dialkyl Polyoxyethylene Glycol			foliar spray
Cygnet-plus	D'Limonene,terpinehydrocarbon, nonylphenol polyethylene glycol			foliar spray

*(NMF) has not been detected in studies of field conditions, including those at the maximum label rate.