

SWRCB Received Date:  
04/15/2016

ATTACHMENT E – NOTICE OF INTENT

WATER QUALITY ORDER 2016-XXXX-DWQ  
GENERAL PERMIT CAG990004

STATEWIDE NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM PERMIT  
FOR BIOLOGICAL AND RESIDUAL PESTICIDE DISCHARGES  
TO WATERS OF THE UNITED STATES  
FROM VECTOR CONTROL APPLICATIONS

I. NOTICE OF INTENT STATUS (see Instructions)

Mark only one item	<input checked="" type="checkbox"/> A. New Applicator	<input type="checkbox"/> B. Change of Information: WDID# _____
	<input type="checkbox"/> C. Change of ownership or responsibility: WDID# _____	
	<input type="checkbox"/> D. Enrolled under Order 2011-0002-DWQ: WDID# _____	

II. DISCHARGER INFORMATION

A. Name Northern Salinas Valley Mosquito Abatement District			
B. Mailing Address 342 Airport Blvd			
C. City Salinas	D. County Monterey	E. State CA	F. Zip Code 93905
G. Contact Person Ken Klemme	H. Email address Ken@montereycountymosquito.com	I. Title Manager	J. Phone (831) 422-6438

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 Code
G. Email address	H. Title	I. Phone	

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**IV. RECEIVING WATER INFORMATION**

A. Biological and residual pesticides discharge to (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: Various see attachment A  
Name of the conveyance system: Applications may be made to various conveyence systems within Monterey County

3. Directly to river, lake, creek, stream, bay, ocean, etc. Applications historically have been made to high water marks of waters decribed herein.  
Name of water body: Various see attachment A

\* A map showing the affected areas for items 1 to 3 above may be included.

B. Regional Water Quality Control Board(s) where application areas are located  
(REGION 1, 2, 3, 4, 5, 6, 7, 8, or 9): Region 3  
(List all regions where pesticide application is proposed.)

A map showing the locations of A1-A3 in each Regional Water Board shall be included.

**V. PESTICIDE APPLICATION INFORMATION**

A. Target Organisms:  Vector Larvae       Adult Vector

B. Pesticides Used: List name, active ingredients and, if known, degradation by-products

See attachment B

C. Period of Application: Start Date Jan 1      End Date Dec 31

D. Types of Adjuvants Added by the Discharger:

**VI. PESTICIDES APPLICATION PLAN**

A. Has a Pesticides Application Plan been prepared?\*

Yes       No

If not, when will it be prepared? \_\_\_\_\_

\* A copy of the Pesticides Application Plan shall be included with the NOI.

B. Is the applicator familiar with its contents?

Yes       No

**VII. NOTIFICATION**

Have potentially affected governmental agencies been notified?  
 Yes       No

\* If yes, a copy of the notifications shall be attached to the NOI.      See Attachment C

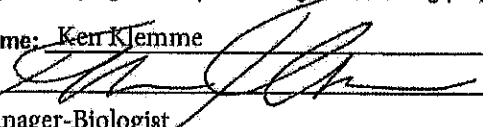
**VIII. FEE**

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 Order, including developing and implementing a monitoring program, will be complied with."

A. Printed Name: Kerr Kjemme

B. Signature:       Date: 04/01/16

C. Title: Manager-Biologist

**X. FOR STATE WATER BOARD USE ONLY**

WDID:	Date NOI Received:	Date NOI Processed:
Case Handler's Initial:	Fee Amount Received: \$	Check #:

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**Attachment B**  
**Northern Salinas Valley Mosquito Abatement District**  
**V. Pesticide Application Information**  
**List of Active ingredients that may be used under NPDES Permit**

Active Ingredient
Bacillus thuringiensis var. israelensis
Bacillus sphearicus
Deltamethrin
Etofenprox
Lambda-cyhalothin
Malathion
Methoprene
Monomolecular Films
Naled
Petroleum Distillates
Permethrin
Pipernal Butoxide
Prallethrin
Pyrethrin
Resmethrin
Spinosad
Sumethrin
Temphos
Any "minimum risk category" pesticides that are FIFRA exempt and registered for use in California and used in a manner specified in 40 C.F.R. section 152.25

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**Notice of Intent to Apply Public Health Pesticides for  
Vector Control Purposes to Surface Waters and Waters of the U.S. Within  
Monterey County.**

- The Northern Salinas Valley Mosquito Abatement District intends to make public health pesticide applications to, over and adjacent to constructed conveyances, surface waters and other waters of the U.S. owned and controlled by an entity other than the District for the vector control purposes per the requirements of the General NPDES Permit for Biological and Residual Pesticide Discharges for Vector Control Applications.
- The NPDES Permits requirements for listing of the Public Health Pesticides anticipated to be used were modified from the previous permit, to the new permit, which will be issued in 2016. The newer requirements specify that any pesticide that any pesticide can be used that contain approved active ingredients, provided all pesticide label restrictions and instructions are followed. In addition, pesticides, which fall under the “minimum risk” category, can be used. The minimum risk pesticides have been exempted from FIFRA requirements. The following tables list the active ingredients approved for the FIFRA regulated pesticides.

**ACTIVE INGREDIENTS FOR LARVAL MOSQUITO CONTROL:**

<i>Bacillus thuringiensis</i> subs. <i>isrealensis</i> (Bti)
<i>Bacillus sphaericus</i> (Bs)
Methoprene
Monomolecular Films
Petroleum Distillates
Spinosad
Temephos

**ACTIVE INGREDIENTS FOR ADULT MOSQUITO CONTROL :**

Deltamethrin
Etonoprox
Lambda-cyhalothrin
Malathion

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Naled
Piperonyl Butoxide
Permethrin
Prallethrin
Pyrethrin
Resmethrin
Sumithren

- The purpose of the use of larvicide and pesticide is containing these active ingredients is for the control of larva and adult mosquitoes to minimize the threat of mosquito-borne diseases and biting annoyances.
- The general time period for the application of the pesticides is January through December. Locations of expected use will be constructed conveyances, surface waters and other waters of the U.S. located within Monterey County.
- There are no known water Use restrictions or precautions during treatment
- Interested persons may contact the District (831) 422-6438 for additional information.

Ken Klemme, Manager  
Northern Salinas Mosquito Abatement District  
342 Airport Blvd  
Salinas, CA 93905  
<https://www.montereycountymosquito.com>

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**Notice of Intent to Government Agencies for  
the Application of Public Health Pesticides to  
Waters Of The United States**

March 31, 2016

**Dear Agency,**

**The Northern Salinas Valley Mosquito Abatement District may be making adulticide and larvicide treatments in/near waters of the US under your jurisdiction for mosquito control. The Northern Salinas Valley Mosquito Abatement District is now required to notify all affected Governmental Agencies that may be affected by these applications under the requirements of the General NPDES permit for biological and residual pesticide discharges from vector control applications. If you have any questions feel free to contact Ken Klemme at (831) 422-6438.**

**Sincerely,**

A large, stylized handwritten signature in black ink, appearing to read "Ken Klemme".

**Ken Klemme  
Manager  
NSVMAD  
342 Airport Blvd  
Salinas, CA 93906**

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NSVMAD	FIRST NAME	LAST NAME	ADDRESS	CITY
Alisal School District			1205 East Alisal Street	Salinas
Aromas Water District			387 Blohm Avenue	Aromas
Bureau of Land Management	Eric	Morgan	20 Hamilton Court	Hollister
CA FISH & GAME	Mike	Hill	20 Lower Ragsdale Drive	Monterey
CA FISH & GAME	Jeff	Cann	20 Lower Ragsdale Drive	Monterey
CA STATE PARKS & REC DEPT	Deliver in Person		2211 Garden Road	Monterey
Cal Am Water			511 Forest Lodge Rd., Ste	Pacific Grove
CAL Fire-Calif. Dept. of Forest	Deliver in Person		2221 Garden Road	Monterey
Cal State Univ. Monterey Bay			100 Campus Center	Seaside
Cal Trans Region 5			50 Higuera Street	San Luis Obispo
Calif. Regional Water Quality Cont. Brd.			895 Aerovista Place	San Luis Obispo
Calif. Dept. of Pesticide Regul	Certified		P.O. Box 4015	Sacramento
Calif. Dept. of Public Health	Tim	Howard	1616 Capitol Avenue	Sacramento
Calif. Dept. of Fish & Game-R	Certified		1234 E. Shaw Avenue	Fresno
California Coastal Commission	Certified		Fresno, CA 93710	Santa Cruz
Castroville Water District			11499 Geil Street	Castroville
City of Del Rey Oaks	City	Manager	650 Canyon Del Rey Rd.	Del Rey Oaks
City of Del Rey Oaks Planning	Depart		650 Canyon Del Rey Rd.	Del Rey Oaks
City of Gonzales			P.O. Box 647	Gonzales
City of Marina	City	Manager	211 Hillcrest Avenue	Marina
City of Monterey	City	Manager	580 Pacific Street	Monterey
City of Monterey Harbor	Master		250 Figueroa St.	Monterey
City of Salinas	City	Manager	200 Lincoln Avenue	Salinas
City of Salinas Fire Depart			65 West Alisal Street, Ste.	Salinas
City of Sand	City	Manager	1 Sylvan Park	Sand City
City of Sand Planning Depart			1 Sylvan Park	Sand City
City of Seaside Planning Depart			440 Harcourt Avenue	Seaside
Constellation Winery			P.O. Box 780	Gonzales
Elkhorn Slough Reserve	Mark Silberstein	Silberstein	1698 Elkhorn Road	Watsonville
Elkhorn Slough Reserve	Kim Hays	Hays	1698 Elkhorn Road	Watsonville
LAFCO	Kate McKenna	McKenna	P.O. Box 1369	Salinas
Marina City Planning Depart			211 Hillcrest Avenue	Marina
Marina Coast Water District			11 Reservation Road	Marina
MoCo Resource Mgmt.-Public Works			168 West Alisal Street	Salinas
Monterey Bay Unified Air Pollution Dist.			24580 Silver Cloud Court	Monterey
Monterey City Fire Depart			610 Pacific Street	Monterey
Monterey City Planning Depart			580 Pacific Street	Monterey
MONTEREY CNTY CLERK-REC	Deliver in Person		P.O. Box 29	Salinas
Monterey Cnty. Ag. Comm.			1428 Abbott Street	Salinas
Monterey Cnty. Environ. Health	Dr. Hugh Stallworth	Stallworth	1270 Natividad Road	Salinas
Monterey Cnty. Water Resources Agency			P.O. Box 930	Salinas
Monterey County Office of Education			901 Blanco Circle	Salinas
Monterey County Parks Dept.			P.O. Box 5249	Salinas
Monterey County Planning Depart			168 W. Alisal Street	Salinas
MONTEREY COUNTY PLANNING	Paula Bradley	Bradley	168 West Alisal Street	Salinas

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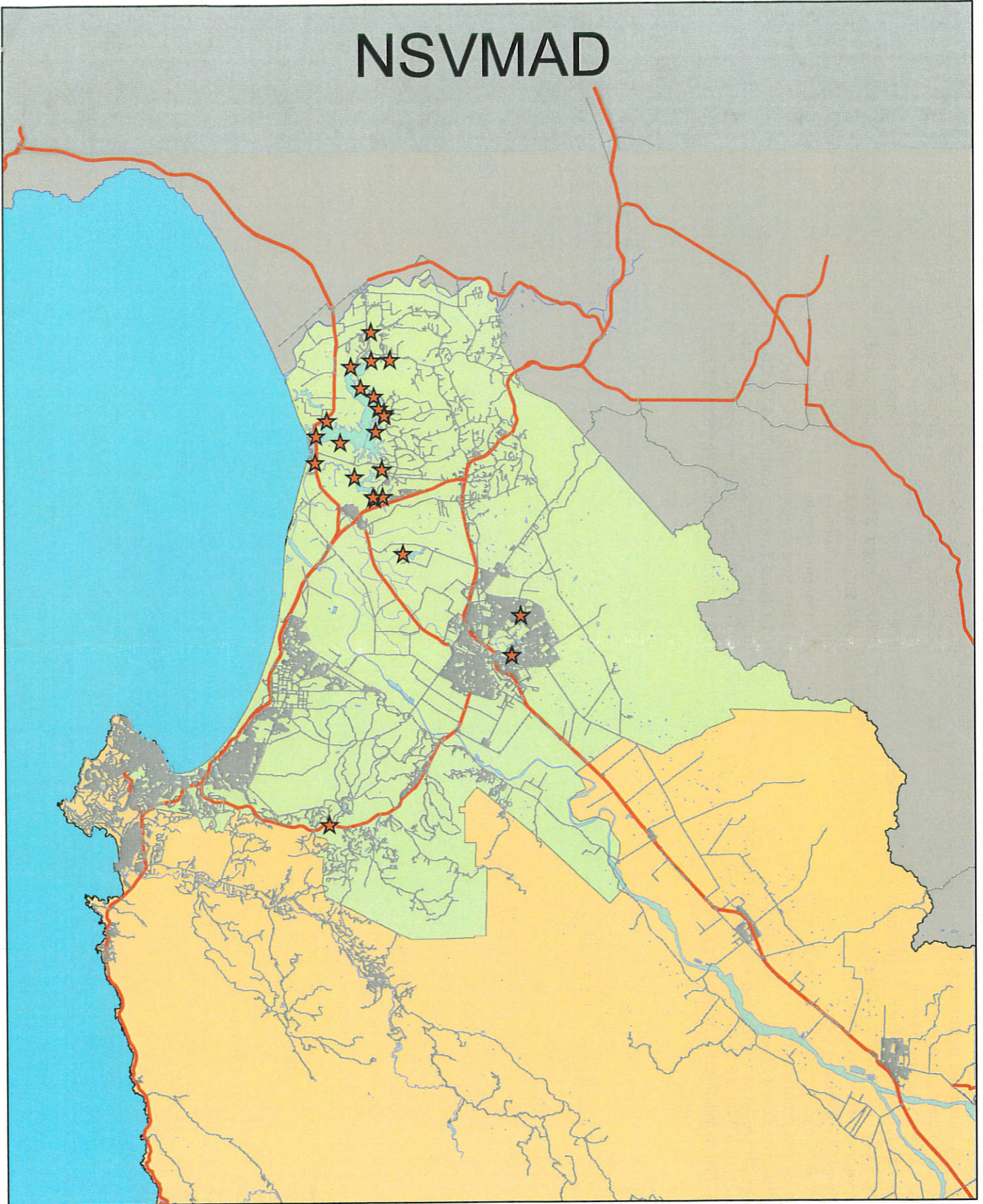
Monterey Peninsula Reg. Parks Dist.  
Monterey Public Library  
Moss Landing Harbor District  
Moss Landing Power Plant Lee Genz  
North Cnty Fire Protection District  
Resource Conser. Dist. MoCo  
Salinas City Planning Depart  
Salinas Public Library-Steinbeck Branch  
San Benito County Clerk Certified  
Santa Cruz County Clerk Certified  
State Clearinghouse Planning, FED-X OVERNIGHT  
U.S. Fish & Wildlife Service  
U.S. Fish & Wildlife-Southwest Region

Genz

60 Garden Court-Suite 325 Monterey  
625 Pacific Street Monterey  
7881 Sandholdt Road Moss Landing  
8 Dolan Road Moss Landing  
11200 Speegle Street Castroville  
744-A LaGuardia Street Salinas  
200 Lincoln Avenue Salinas  
350 Lincoln Avenue Salinas  
440 5th Street, Room 206 Hollister  
701 Ocean Street, Room 2: Santa Cruz  
1400 10th Street, Room 12 Sacramento  
1352 Lighthouse Avenue Pacific Grove  
400 Natural Bridges Drive Santa Cruz

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# NSVMAD



**Legend**



Mosquito Treatment Near US Waterways

**Roads**

<all other roads>

Highways

Water Bodies

Mosquito Abatement District

Monterey County Boundary

**COUNTY**

MONTEREY CO

PACIFIC OCEAN

OTHER



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