Delano Mosquito Abatement District       Order No. 2011-0002-DWQ
2011 NPDES Annual Report            NPDES# CAG 990004

## 1. Annual Report

   a. <u>Executive Summary</u>
      Delano Mosquito Abatement District complied with the applicable
      components of the General NPDES Permit for Biological and Residual Pesticide
      Discharges from Vector Control Applications (General Permit). Beginning July
      2012, the District performed Visual Monitoring of >10% of individual
      application sites identified as "Waters of the US". No applications were made
      during this period. The District continued to follow the guidelines of its PAP.

   b. <u>Summary of Monitoring Data</u>
      Based on visual monitoring completed by the District, there is no observable
      change in water quality between the back ground, event and post event time
      periods. The MVCAC Coalition annual report has been delayed until March
      2013. The Coalition report will include summary of all physical and chemical
      monitoring to date as highlighted in the permit.

   c. <u>BMP Identification</u>
      BMP's utilized by the District are outlined in the District's PAP. These include:
      emphasis on reducing mosquito breeding habitat through non-chemical
      means, training employees to prevent spills and applying appropriate amount
      of chemical in each treatment area, calibrate application equipment and use a
      biology based assessment for determining treatment thresholds.

   d. <u>Violation Discussion</u>
      No violations of the General Permit were observed.

   e. <u>Map of Application</u>
      None

   f. <u>Log of Applications made to Waters of the U.S.</u>
      None

g. <u>General Information on Applications</u>
None

h. <u>Visual Monitoring Data</u>
None

i. <u>BMP, PAP, Monitoring Program Recommendations</u>
Due to no applications performed by the District, no recommendations can be made to improving the current BMP's, PAP or monitoring plan.

j. <u>Pesticide Application Log made to Waters of the U.S.</u>
None

2. **Updated PAP Components**
N/A

3. **Self Monitoring Reports**
N/A

4. **Monitoring Reports**
N/A