

**Integrated Vector Management Program**  
**Environmental Review**  
***Frequently Asked Questions***

## **CEQA and Project-related**

### **What is an Integrated Vector Management Program?**

An Integrated Vector Management Program (IVMP) is a strategy that uses a coordinated set of activities to protect the public from the impacts of vectors while also protecting the environment.

Activities incorporated into IVMP can include:

- Vector Surveillance and Diagnostics to determine vector populations and species so that data-informed decisions can be made
- Environmental Modifications and Source Reduction to reduce the creation of vector breeding habitat and areas of harborage
- Mechanical and Physical Controls such as screens and barriers to prevent vector entry or bubblers in fountains to keep water moving
- Biological Controls such as the use of mosquito-eating fish (*Gambusia affinis*) or products containing bacteria for example, *Bacillus thuringiensis israelensis* (Bti), at rates specific to larval mosquito control
- Chemical Controls including appropriate pesticides to reduce larval and adult mosquito populations
- Community education efforts that encourage the use of EPA registered insect repellent, protective clothing (long sleeved shirts and long pants), prevention of breeding sources and harborage

### **What is a “Vector”?**

A "vector" is an insect or other animal capable of transmitting the causative agent of human disease. Some examples of vectors in San Diego County are mosquitoes, ticks, deer mice, and rats. These organisms spread diseases such as West Nile Virus, dengue fever, Zika, tickborne illnesses such as Lyme disease and tularemia, and rodent-borne illnesses such as hantavirus. Controlling the populations of vectors within a community reduces the potential for human exposure to these diseases.

### **Why is the County of San Diego Vector Control Program currently conducting an environmental analysis of program activities?**

The Proposed Project is intended to allow the County to examine the overall effects of implementation of the IVMP including an analysis of progressive and emerging vector control activities and materials. New vector control methods based on scientific evidence and expert guidance may be implemented to address public risks as they arise. These emerging vector control strategies could include increased or advanced/early source prevention, reduction, surveillance, and/or physical/biological/chemical

control, depending on the assessment of public health risk. For a more complete description of the control strategies that will be addressed in the EIR, please refer to the Notice of Preparation.

The purpose of the Notice of Preparation is to gather public input on the scope of environmental review as the County prepares a Draft Program Environmental Impact Report (EIR) for the IVMP. The County's implementation of the IVMP will be studied in the Draft Program EIR to identify environmental consequences associated with a range of nonchemical and chemical treatment alternative methods/tools for its ongoing program of surveillance and control of mosquitoes and other vectors of human disease. It will include a discussion of best management practices (BMPs) to avoid and/or minimize potential impacts and explore additional mitigation measures to reduce potentially significant impacts associated with the program activities.

### **Where can I view the Notice of Preparation (NOP) and Initial Study?**

The NOP and Initial Study are both available at the IVMP CEQA page at the Vector Control Program website: [www.sdvector.com](http://www.sdvector.com). In addition, a hard copy of the Initial Study is available at the Department of Environmental Health Offices:

**5500 Overland Avenue, Suite 170  
San Diego, CA 92123**

or

**5570 Overland Avenue, Suite 102  
San Diego, CA 92123**

### **Will there be a Public Meeting?**

A public meeting to discuss the Proposed Project and potential contents of the Program EIR will be held on **August 30, 2018** from 6:00 P.M. to 8:00 P.M. at the County Operations Center, Conference Center located at 5520 Overland Avenue, San Diego, CA 92123. Technical and environmental staff will be available to answer questions and discuss IVMP activities.

### **How do I submit Comments on the IVMP?**

Comments during this initial public comment period must be submitted in writing in one of the following ways:

SCOPING MEETING: Comment cards for written comments will be available to submit during the public scoping meeting.

E-MAIL: [IVMP@sdcounty.ca.gov](mailto:IVMP@sdcounty.ca.gov)

MAIL: County of San Diego, Department of Environmental Health

Vector Control Program, Attn: KariLyn Merlos

5570 Overland Avenue, Suite 102

San Diego, CA 92123

DEADLINE: comments must be post-marked or received on or before **September 21, 2018**

### **Will there be additional opportunities to comment on the Environmental Review?**

There will be additional opportunities to comment when the Draft Program EIR is prepared for the project.

### **How can I sign up to be notified of future updates and public comment opportunities?**

Sign up for e-mail alerts through GovDelivery at:

[http://service.govdelivery.com/service/multi\\_subscribe.html?code=CASAND](http://service.govdelivery.com/service/multi_subscribe.html?code=CASAND)

### **Where can I get more information?**

Additional information on the Integrated Vector Control Program, and the CEQA process including reference documents such as the annual Engineer's Report, the West Nile Virus and Aedes Transmitted Disease Strategic Response Plans and general vector information are available at: [www.sdvector.com](http://www.sdvector.com)