



PLACER  
MOSQUITO  
& VECTOR  
CONTROL  
DISTRICT

# Integrated Vector Management Guidelines for Mosquitoes

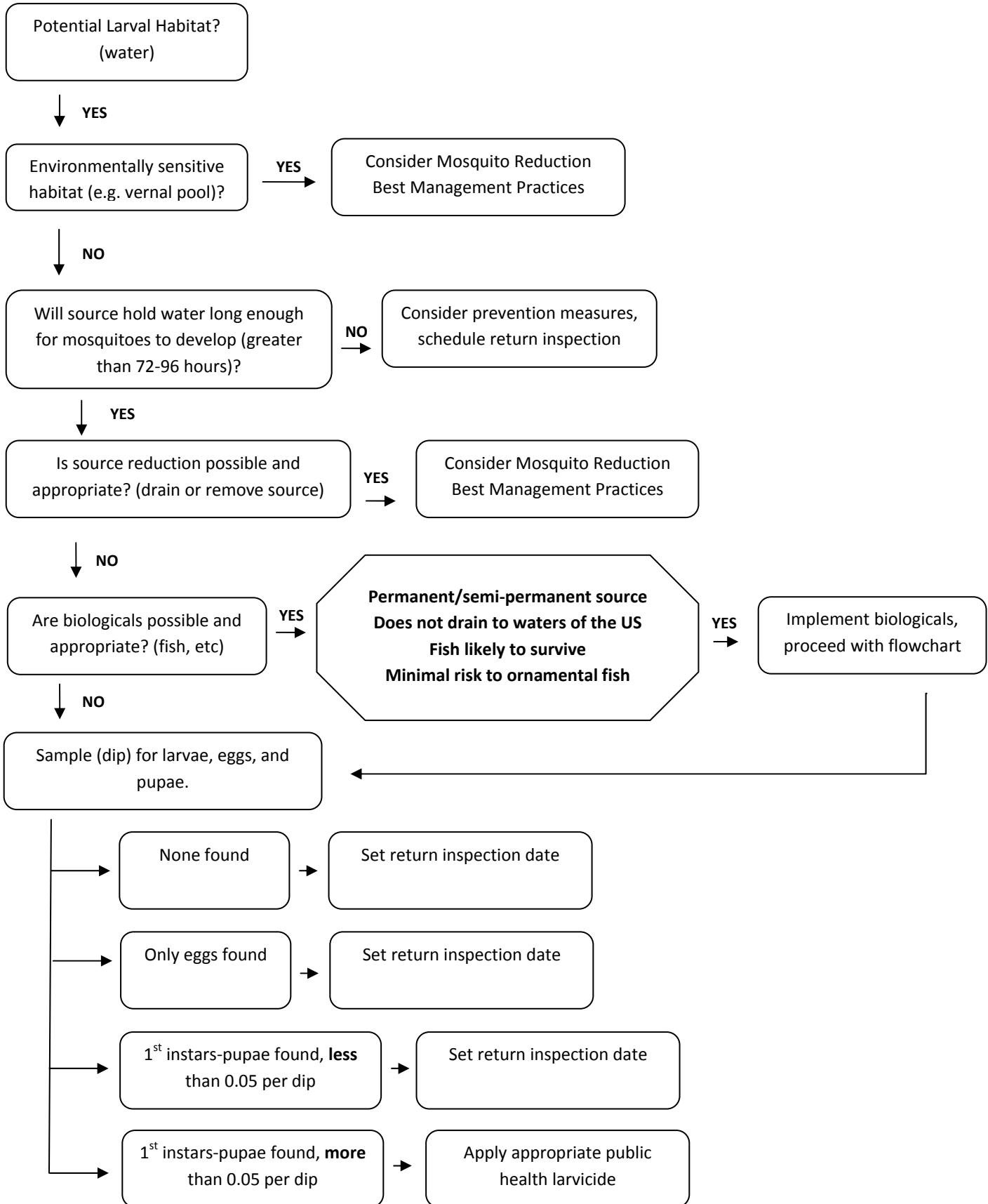
## **Introduction**

The Placer Mosquito and Vector Control District follows a specific series of steps for deciding when and how to control larval or adult mosquitoes or perform NPDES water quality monitoring. These steps take into account factors such as mosquito species, abundance, location, overall public health risk, and environmental conditions. The following three flowcharts outline the steps involved for 1) NPDES water quality visual monitoring 2) larval mosquito inspection and treatment, and 3) adult mosquito control.

The adult and larval treatment flowcharts are guidelines, and are not meant to replace the judgment of an experienced vector control technician. For example, a source may contain larvae below the treatment threshold, but pre-treatment may be warranted by the individual circumstances.

The District is committed to using science-based IPM (integrated pest management) practices to ensure that resources and materials are applied in the most effective, efficient, and environmentally sound manner. These decision-making guidelines for water quality monitoring and larval and adult treatment are an essential part of our IPM program.

Placer Mosquito and Vector Control District  
 Integrated Vector Management Immature Mosquito Stages Management Guidelines



Placer Mosquito and Vector Control District  
 Integrated Vector Management Adult Mosquito Management Guidelines

