

# How Do We Control Mosquitoes?

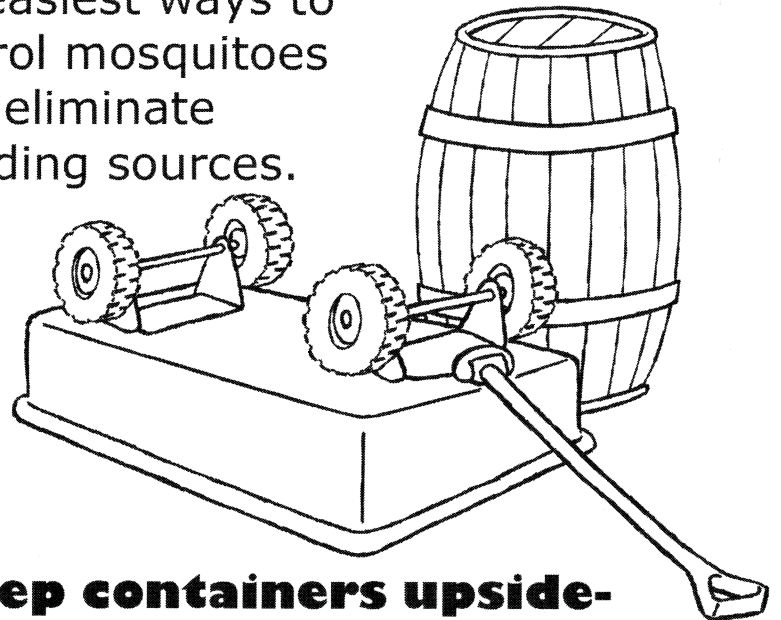
There's no way to eliminate mosquitoes entirely. But there are several different methods that help keep mosquitoes under control.

## Let's Investigate...



**Pour the water out!**

Remember the backyard with all the mosquito breeding sources? One of the easiest ways to control mosquitoes is to eliminate breeding sources.



**Keep containers upside-down so water won't collect**

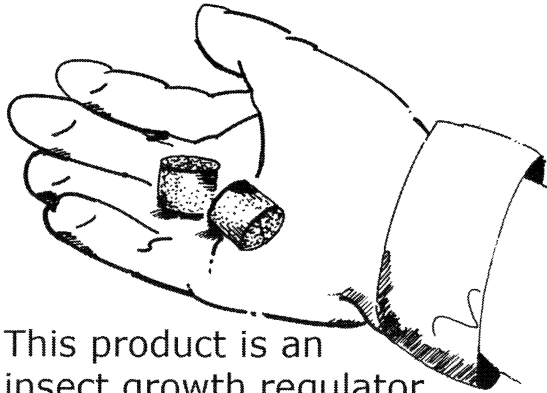
This is called...

## Physical Control

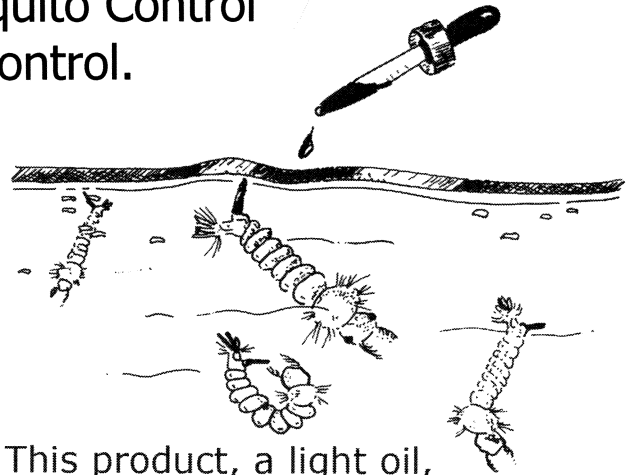
What can you do when you can't eliminate a breeding source (a lake or unused swimming pool for example)?

# Chemical Control

When physical control is not possible,  
Calcasieu Parish Mosquito Control  
uses chemical control.



This product is an  
insect growth regulator.  
Larvae will eat it and they can't  
grow into adults.



This product, a light oil,  
floats on the surface of the water  
and prevents larvae and pupae  
from breathing.

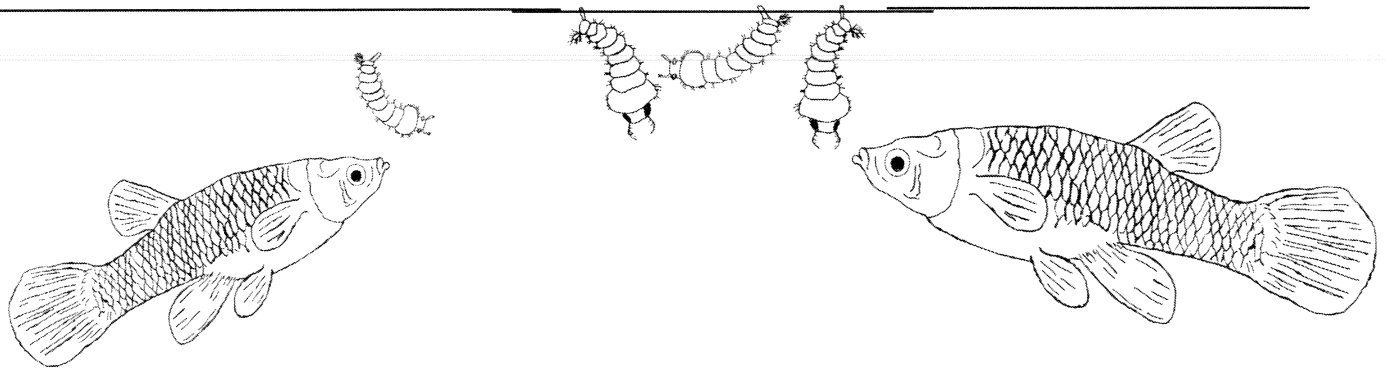
**These products, when used properly,  
are not harmful to the environment.**

If you are having a  
mosquito problem,  
call us...

We'll come out to inspect and treat  
a breeding source if we find mosquitoes



# Biological Control



Using natural predators is another method our District relies on to control mosquitoes. This is a form of biological control.

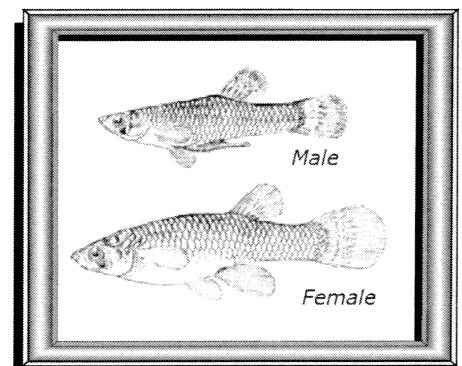
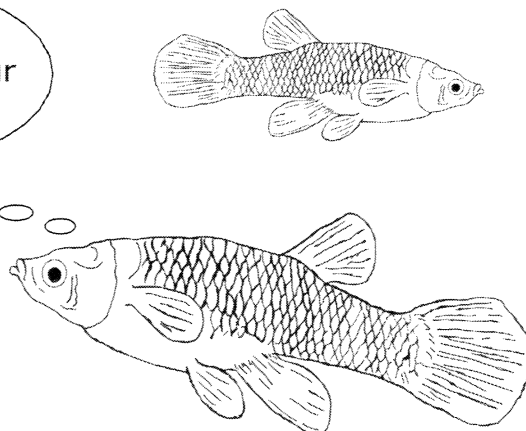
## What's a predator?

A **predator** is an animal that eats another animal in order to survive. The animal that the predator eats is called its **prey**.

## What predators are used to control mosquitoes?

Mosquitoes have many predators, including fish, dragonflies, bats, frogs, etc. The predator must be able to survive in Southern California year-round and be easy to raise. **Mosquitofish** (*Gambusia affinis*) are very effective mosquito predators. Our District will give these fish to anyone who has a mosquito breeding source on their property: fish ponds, unused swimming pools or Jacuzzis.

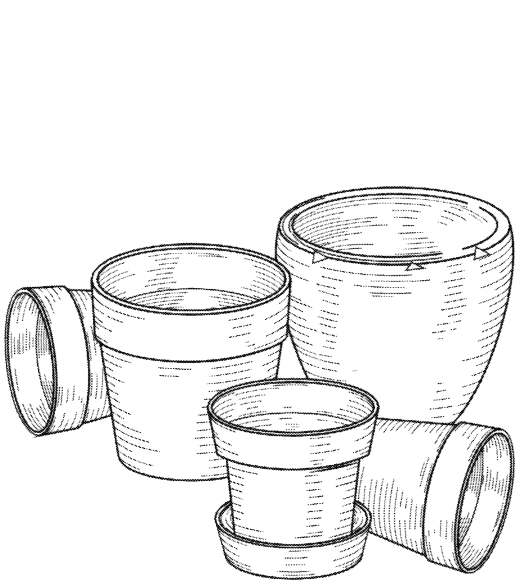
Wigglers and tumblers are our favorite food!



This is a life-size picture of a male and a female mosquitofish.

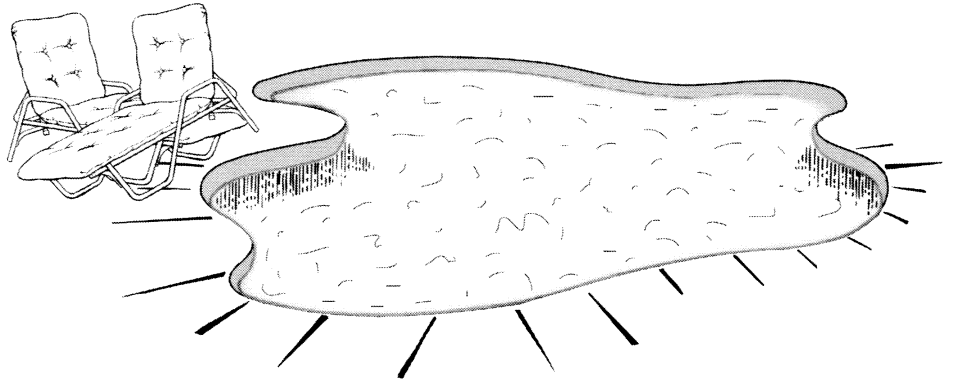
# What Do You Know About Mosquito Control?

Fill in the blanks with the proper control method.

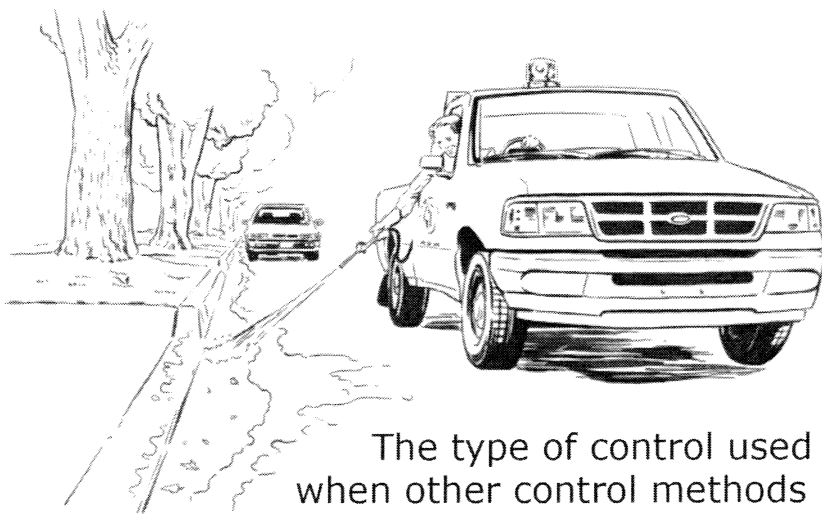


Empty flower pots outside must be stored so they can't hold water.

\_\_\_\_\_ control

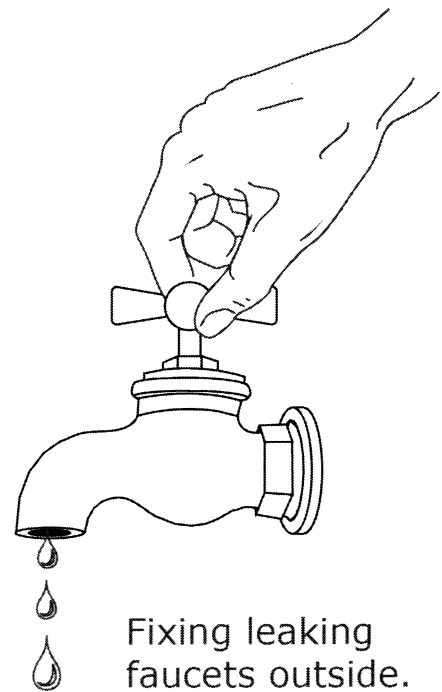


Adding mosquitofish to an unused swimming pool. \_\_\_\_\_ control



The type of control used when other control methods won't work.

\_\_\_\_\_ control



Fixing leaking faucets outside.

\_\_\_\_\_ control