



## **SAY NO TO GENETICALLY ENGINEERED MOSQUITOES IN YOUR COMMUNITY!**

The U.S. EPA has just approved the release of up to 2 billion genetically engineered (GE) mosquitoes in California. If approved by the California Department of Pesticide Regulation (DPR), British company Oxitec may release its experimental GE mosquitoes across Tulare county. These GE mosquitoes have not been properly studied and pose risks to people and the environment. **You can help stop this risky experiment by telling California decisionmakers that you don't want genetically engineered mosquitoes in your community.**

### **Genetically engineered mosquitoes pose risks to our health and environment**

- Genetically engineered mosquitoes are a risky experiment. Scientists are concerned they could cause more problems than they solve.
- An earlier experiment in Brazil showed GE mosquitoes could **mate with wild mosquitoes** and create a more pesticide-resistant hybrid mosquito that may **spread disease and be harder to kill**.
- There may be **negative health impacts**. **Biting genetically engineered female mosquitoes** may also be released, increasing any risks, according to recent research.
- **Endangered species could be at risk**. There needs to be more comprehensive endangered species assessments.
- We should be using **least toxic alternatives** that don't have unintended consequences for health and the environment. There are less risky, proven ways to control mosquito populations.
- Genetically engineered mosquitoes are the tip of the iceberg. This same company is developing other GE insects for use in agriculture that may pose additional risks to our communities and environment.

### **Californians who could be impacted by this risky experiment haven't been consulted**

- Our communities deserve **transparency, full free and prior informed consent** and safe, proven mosquito control. This genetically engineered mosquito takes us in the opposite direction.

**TAKE ACTION:** Stop California from becoming a genetically engineered mosquito experiment. Tell California's Department of Pesticide Regulation to say no to GE mosquitoes! Learn more and take action online: [www.NoGEMosquitoes.org](http://www.NoGEMosquitoes.org)