

DPR'S COMMITMENT TO TRIBAL AFFAIRS

DPR is committed to fostering collaboration with California Native American Tribes, including both federally recognized and non-federally recognized Tribes, by:

- Improving information access and data sharing
- Engaging in consultation, technical assistance, and targeted outreach
- Implementing new data visualization tools

This brochure describes various pesticide considerations and data resources for Tribes.

DPR'S MISSION AND VISION

Our Mission: We protect human health and the environment by fostering sustainable pest management and regulating pesticides.

Our Vision: Pest management that is safe, effective, and sustainable for all Californians and our environment

DPR RESOURCES

- **SprayDays California:** A tool to receive information before the scheduled application of California restricted material pesticides on farms.
www.spraydays.cdpr.ca.gov
- **California Pesticide Information Portal Application (CalPIP):** It contains DPR's pesticide use and label information (PUR), groundwater information, and bulletins on endangered species.
www.calpip.cdpr.ca.gov/main.cfm
- **Surface Water Database (SURF):** DPR maintains a surface water database called SURF to help monitor for the presence of pesticides in California.
www.cdpr.ca.gov/environmental-monitoring/surface-water/
- **Enforcement Data Dashboard:** Data dashboard of statewide enforcement actions. www.cdpr.ca.gov/enforcement
- **DPR's Open Geodata Portal:**
<https://gis.data.ca.gov/>

CONTACT US

TribalAffairs@cdpr.ca.gov
www.cdpr.ca.gov/tribal-affairs/



Tribes and Pesticides Considerations and Data Resources in California

WHAT WE DO

The California Department of Pesticide Regulation's (DPR) work includes:

- Evaluating pesticides for potential risks, impacts to people and the environment, and efficacy before they are registered for use in California.
- Continuously evaluating pesticide risks and impacts following registration.
- Mitigating risks to people and the environment.
- Protecting worker health and safety.
- Enforcing pesticide use laws and regulations.
- Advancing the availability and adoption of sustainable pest management.

PESTICIDE USE

A pesticide is any substance or chemical intended to kill, destroy, repel, or attract a pest. Pests include diseases, insects, microorganisms, rodents or weeds that may harm people or damage crops or property. Some types of pesticides include:

- Disinfectants and sanitizers, which control bacteria and other microorganisms
- Herbicides, which control weeds and other unwanted plants
- Insecticides, which control insects
- Repellents, which repel mosquitoes, ticks and other insects

California has strict laws for pesticide use to protect people and the environment from potential pesticide risks and impacts. However, pesticides have the potential to drift away from their intended target as a spray or a gas and may leave residues on resources.

Avoid areas that have been recently treated by pesticides. Report incidents of potential pesticide exposure so that they can be investigated promptly.

POTENTIAL PESTICIDE EXPOSURE

Potential exposure may occur for Tribes that gather or engage in subsistence activities near:

- Lakes, rivers, and other bodies of water
- Agricultural fields and golf courses
- Roadsides and rights-of-ways.

Pesticides can potentially affect:

- Weaving materials (such as deergrass, juncus, sumac, willow, and yucca)
- Foods that are more common in Tribal diets (such as deer, fish eggs, salmon, seaweed, shellfish, or waterfowl)

Gather and fish in places you trust, and rinse gathered items with clean water before using them, when possible¹.

1. OEHHA. "Pesticides and California Tribes." 2025.

PESTICIDES AND HEALTH

Pesticides may enter the body via breathing, skin or eye contact, or swallowing. Symptoms of pesticide exposure can range from mild to severe. Common symptoms include:

- Blurred vision and loss of coordination
- Confusion and difficulty breathing
- Dizziness, headache, and tiredness
- Eye, nose, or skin irritation
- Stuffy nose, sore throat, or coughing
- Vomiting or diarrhea

Call 911 if you feel sick and it's an emergency. Otherwise, call Poison Control (800-222-1222) for free first-aid advice or contact your doctor.

PESTICIDE USE ENFORCEMENT

U.S. EPA Region 9 generally has jurisdiction over pesticide use enforcement on Tribal land. To report a pesticide incident, you can contact:

- Your Tribal agricultural, pesticide, or environmental department
- Your local County Agricultural Commissioner (CAC) at 1-87PestLine (1-877-378-5463).