

# **Pesticides Toxicity Control Requirements in the Municipal Regional Permit**

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# Overview of Presentation

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- Background - Stormwater and Pesticides
- Stormwater Regulations and the “Municipal Regional Permit (MRP)”
- Pesticide Control Requirements in the MRP

# Stormwater Pollution

- Stormwater carrying pollutants enters the storm drain system and flows to local creeks and the Bay **with no treatment**
- Everyday activities can cause stormwater pollution



# Municipal Regional Stormwater Permit (MRP)

- SCVURPPP agencies (permittees) are regulated by the MRP that covers 79 Bay Area agencies
- MRP is issued by the SF Bay Regional Water Quality Control Board
- Includes requirements for controlling urban runoff pollutants – litter, sediment, metals, pesticides, etc.
- Describes programs that permittees have to implement – inspections, public outreach, monitoring etc.
- Permittees are required to implement a pesticides control program to help reduce pesticide discharges in stormwater runoff



# Pesticides Toxicity Control - MRP Provision C.9

## Implement IPM Policy

Ensure IPM Policy and SOPs are being followed

Track and report pesticides of concern

Implement and report two IPM Strategies

## Municipal Staff Training

Provide IPM training to staff that apply pesticides

Annually, report number of these staff trained

## Municipal Contractors

Require contractors to implement IPM

Monitor contractor activities to ensure compliance

# Pesticides of Concern

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- Active ingredients listed in the MRP as pesticides of concern:
  - Diamides
  - Diuron
  - Indoxacarb
  - Fipronil and its degradates
  - Organophosphates
  - Pyrethroids
  - Carbamates
  - Neonicotinoids\*\*

# MRP Provision C.9

## Coordinate with County Ag. Commissioners

Report violations of pesticide use regulations

Obtain input on urban pest management

## Public Outreach

Conduct outreach to residents and pest control professionals

## Evaluation

Evaluate pesticide management activities once during the Permit term

# SCVURPPP Pesticide Outreach



Media advertising

[www.MyWatershedWatch.org](http://www.MyWatershedWatch.org)



SCV Green Gardener Training



Point-of-purchase outreach



# For more information...

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[www.scvurppp.org](http://www.scvurppp.org)

[www.MyWatershedWatch.org](http://www.MyWatershedWatch.org)

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