

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

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**Landscape IPM Workshop  
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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

- Pollutants entering the storm drain system flow to local creeks and the Bay **with no treatment**
- Everyday activities can cause stormwater pollution



# Municipal Regional Stormwater Permit (MRP)

- Santa Mateo permittees are part of the MRP that covers four Bay Area counties.
- Includes requirements for controlling urban runoff pollutants – litter, sediment, pesticides, etc.
- The San Mateo Countywide Water Pollution Prevention Program (SMCWPPP) assists San Mateo County municipal Permittees to implement MRP requirements

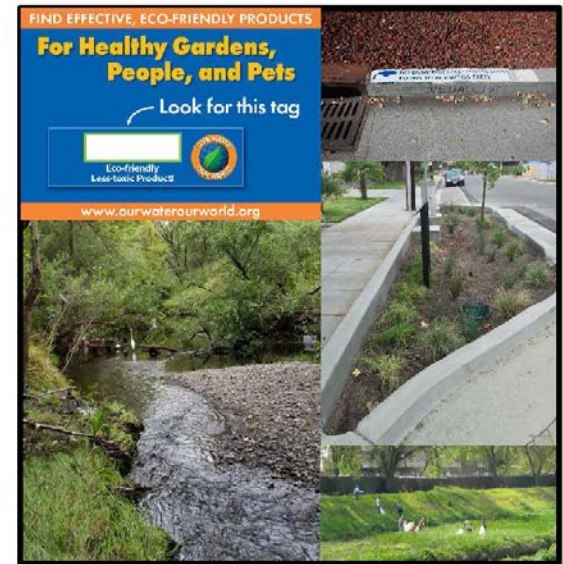


# MRP Provision C.9

- Municipal agencies required to implement a pesticides control program to help reduce pesticide discharges in stormwater runoff
- Implementation guidance provided through the SMCWPPP Parks Maintenance and IPM Work Group
- Current MRP expires in December 2020.

California Regional Water Quality Control Board  
San Francisco Bay Region  
Municipal Regional Stormwater NPDES Permit

Order No. R2-2015-0049  
NPDES Permit No. CAS612008  
November 19, 2015



# MRP Provision C.9

## Implement IPM Policy

Ensure IPM Policy and SOPs are being followed

Track and report pesticides of concern

Implement and report IPM Strategies

## Municipal Staff

Provide IPM Training to staff that apply pesticides

Annually, report number of these staff trained

# MRP Provision C.9

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## Municipal Contractors

Require contractors to implement IPM

Monitor contractor activities to ensure compliance

## Coordinate with County Ag. Commissioners

Report violations of pesticide use regulations

Get input on urban pest management

## Public Outreach

Conduct outreach to residents and pest control professionals

# 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



# For more information...

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**[www.FlowsToBay.org](http://www.FlowsToBay.org)**

**[www.OurWaterOurWorld.org](http://www.OurWaterOurWorld.org)**

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