



Proposed Urban Pesticides Provision

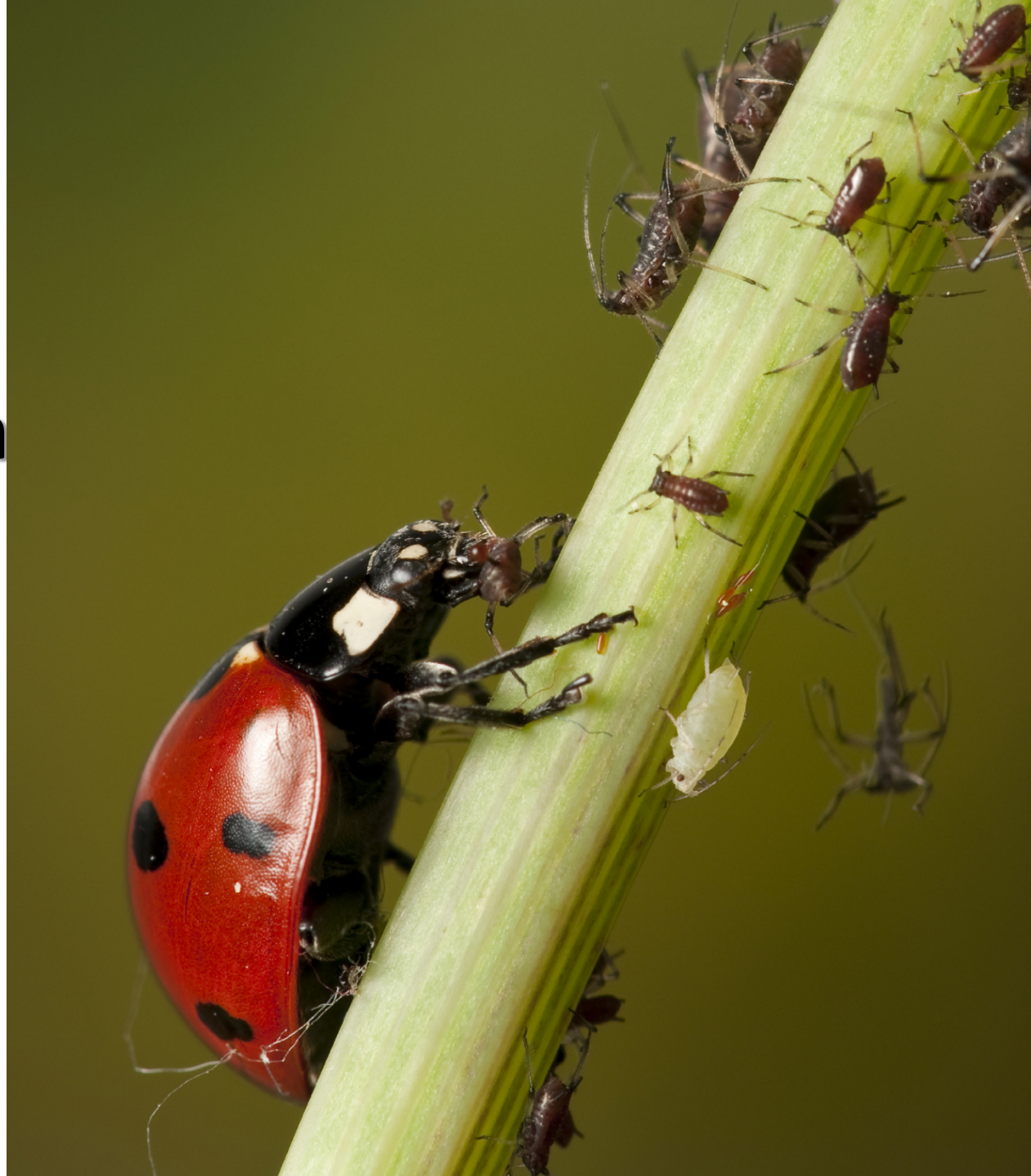
*2021 Status Update
for an ongoing Statewide Project*

Sara S. Huber, PE

2021 CASQA Conference

Regulatory Track, Session 8

October 27, 2021, 1:00 PM-1:25 PM



Agenda



**Elements of the
Proposed Urban Pesticides Provisions**

Where we were. Where we are.

Working Draft Municipal Requirements

**Statewide Program of Implementation
for Urban Pesticides**

Proposed Urban Pesticides Provisions

Interagency Coordination

Improved Monitoring Data*

Municipal Permit Requirements*

**The proposed Provisions would apply to Phase I and Phase II MS4 permits.*

Proposed **URBAN** Pesticides Provisions

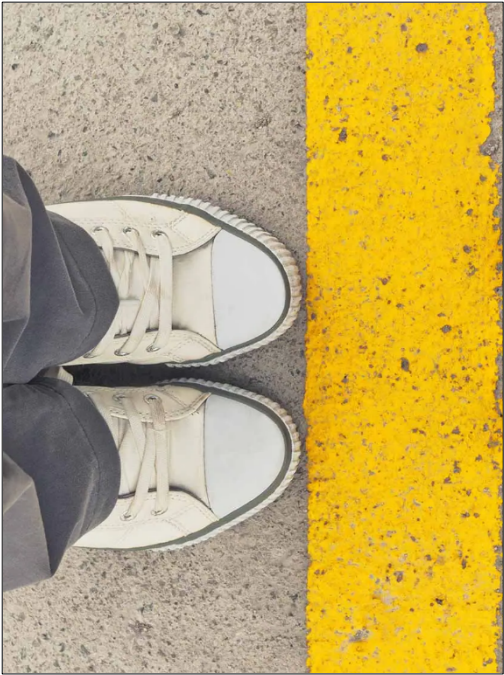


Provisions would NOT apply to:



- California Department of Transportation MS4 Permit
- Statewide Industrial General Permit
- Statewide Construction General Permit
- Pesticide permits
- Wastewater discharges
- Irrigated lands

Provisions would NOT:



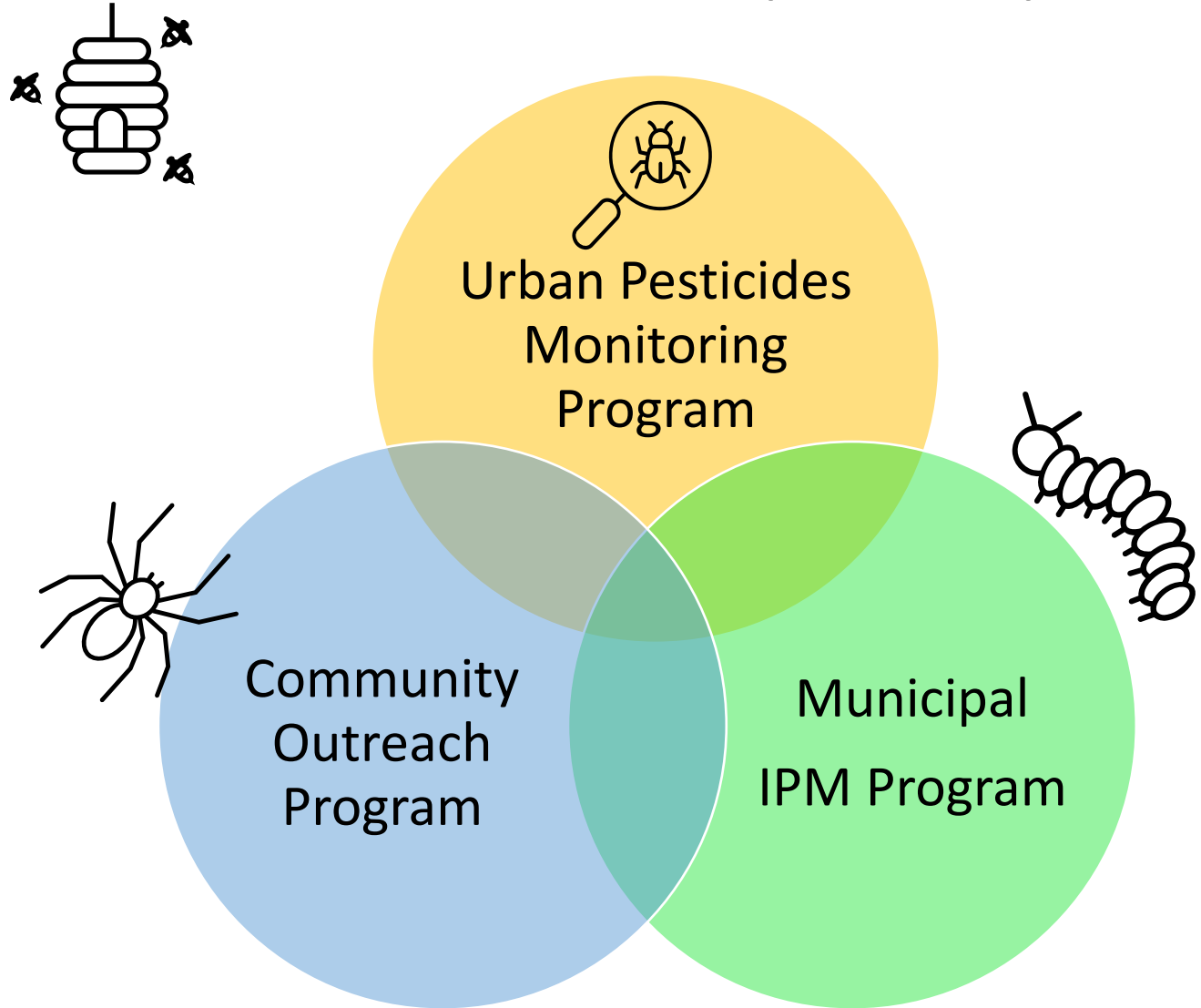
- Create new water quality objectives for pesticides or pesticide-related toxicity
- Create a statewide TMDL for urban pesticides or pesticide-related toxicity
- Change existing pesticide TMDL requirements

Developing a Statewide Priority Project



Working Draft Municipal Permit Requirements for Urban Pesticides Management

The Permittee shall develop and implement:



Draft Requirements for Urban Pesticides Monitoring



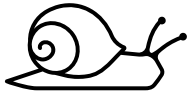
Monitor for pesticide-related toxicity & urban pesticides:

INDIVIDUAL MONITORING

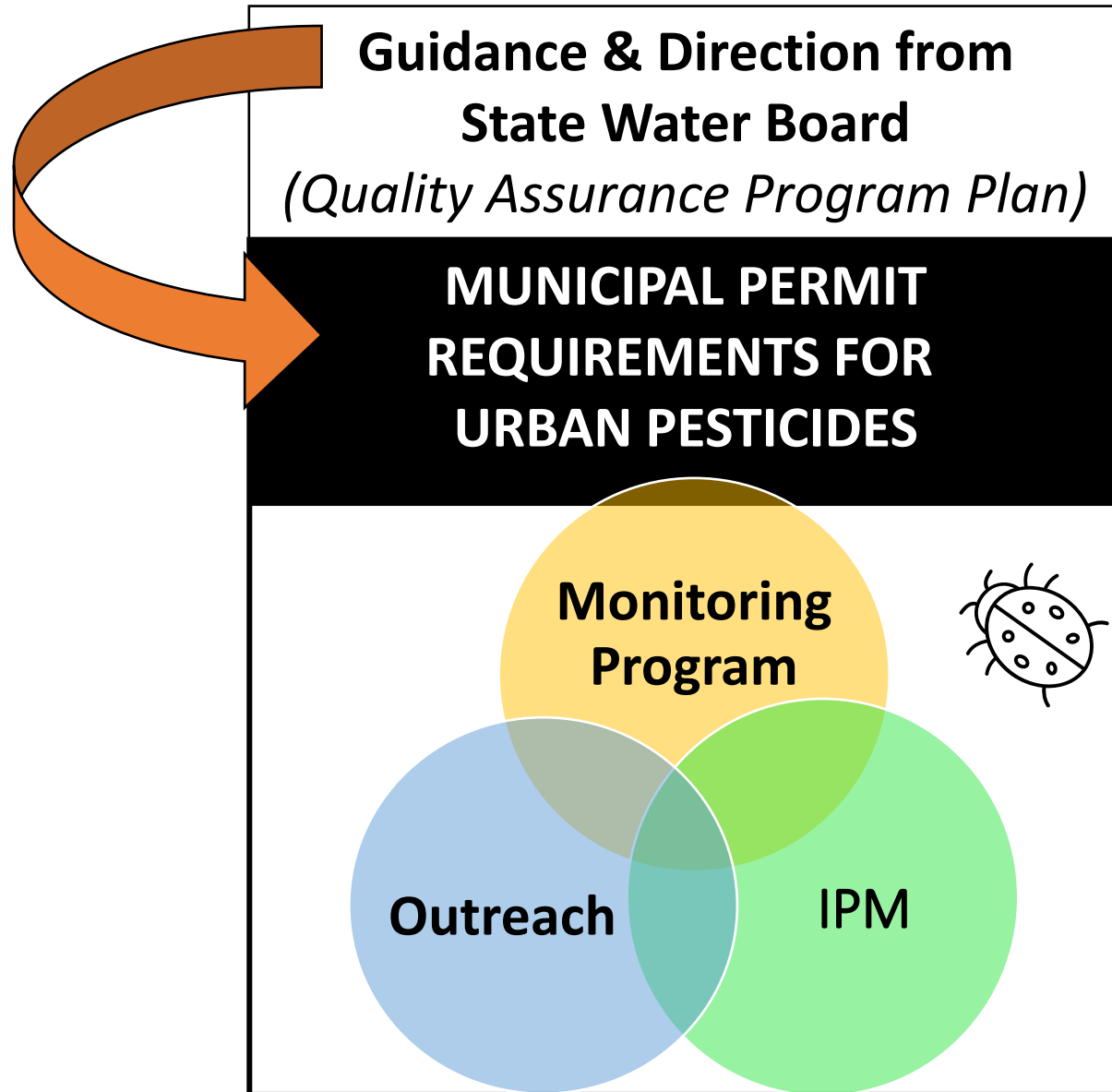
- *Regulatory default*
- Informed by permittee's Municipal IPM Program

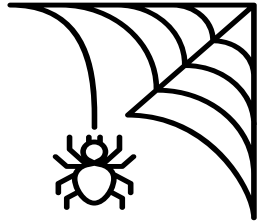
STATEWIDE COORDINATED MONITORING

- *Opt-in*
- Focus Studies--*Statistically informed design that results in statewide representative monitoring*



Data quality
guidance
to be provided
to ensure
statewide
consistency &
comparability
of the data





Draft Requirements for Community Outreach

The Permittee shall publicize case studies about urban IPM implementation:

Provide centralized, online access to outreach resources

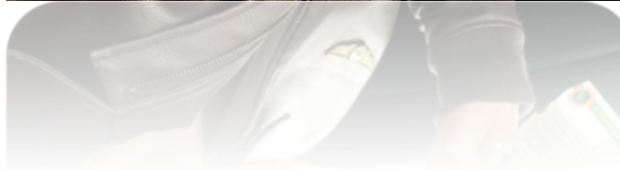
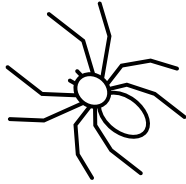
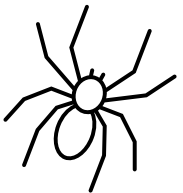
Communicate key messages

Targeted at priority audiences



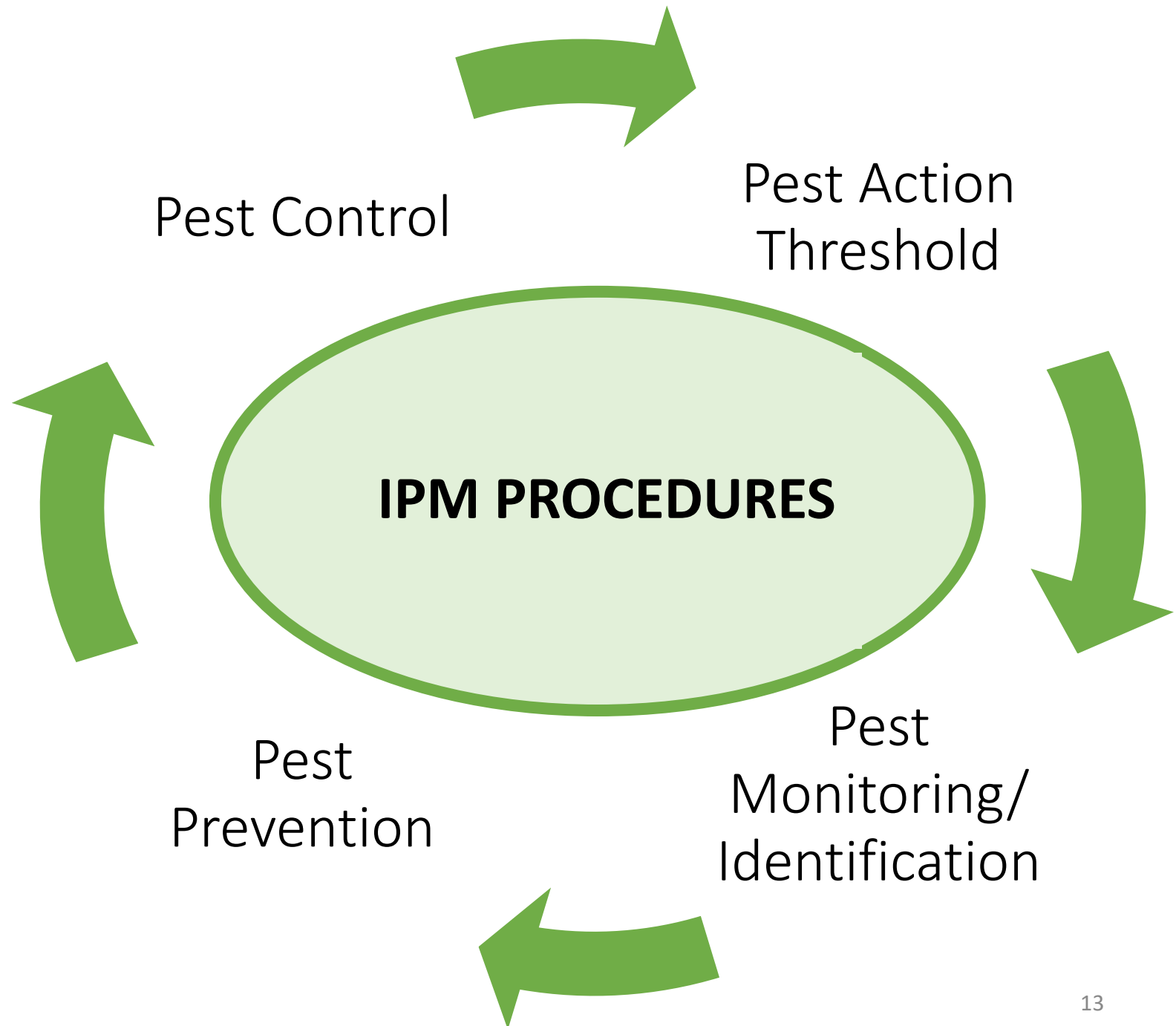
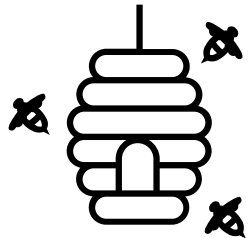
Outreach: Best Practices & Alternative Approaches

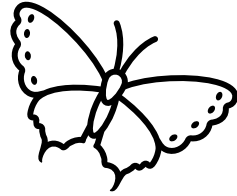
Leveraging
outreach
materials &
resources
encouraged



University of California
Agriculture and Natural Resources
Integrated Pest Management Program

Draft
Requirements
for
Municipal
Integrated
Pest
Management
(IPM)
Program

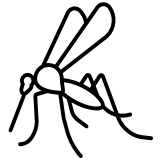




Municipal Integrated Pest Management (IPM) Program

IPM Policy

IPM Procedures



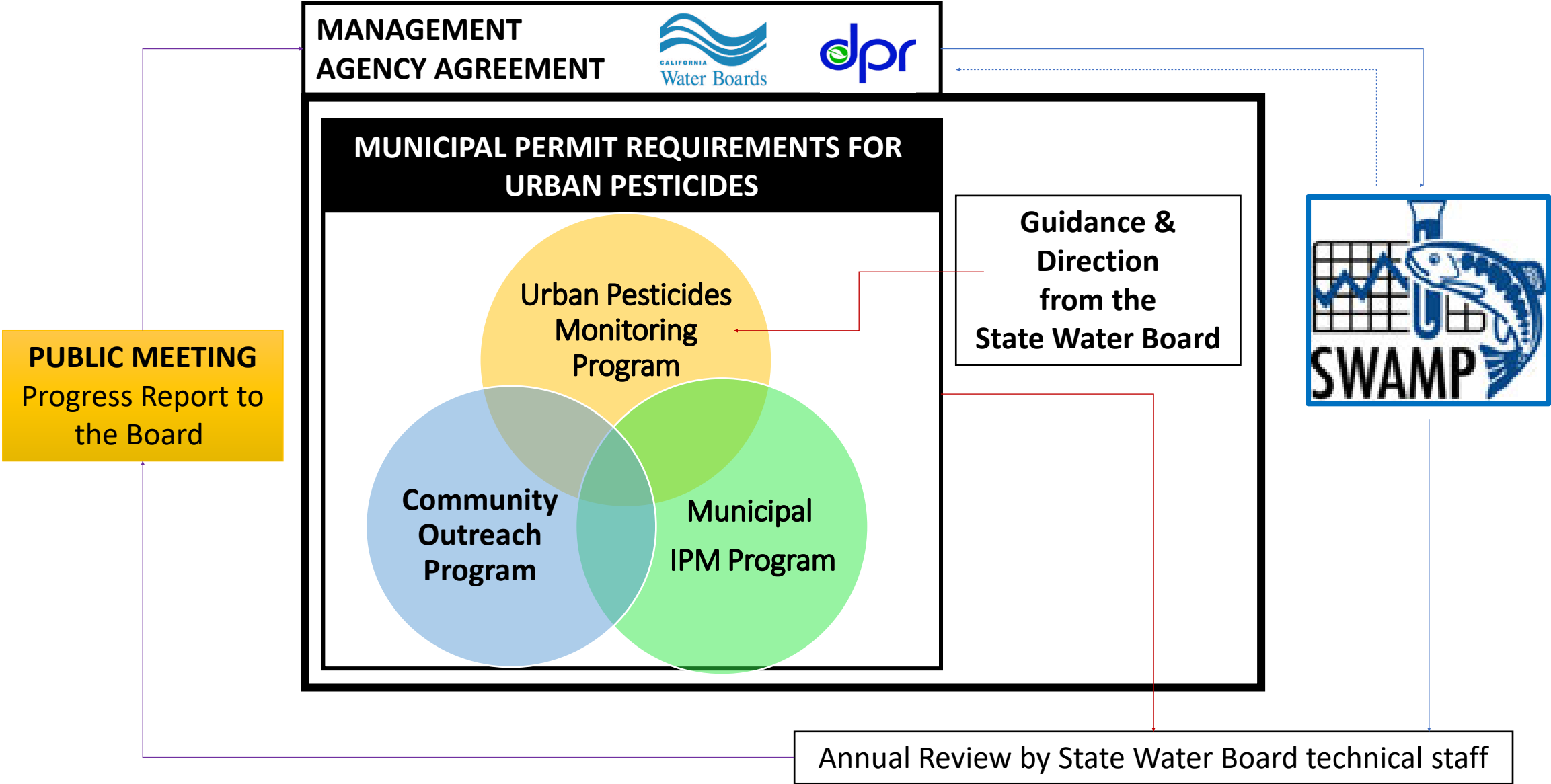
IPM Training

IPM Record Keeping

Annual Reporting

(IPM Coordinator—Summary of audit findings)

Proposed Urban Pesticides Provisions Program of Implementation



THANK YOU! QUESTIONS?



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