

# PROPOSED CERP DETAILS - PESTICIDES

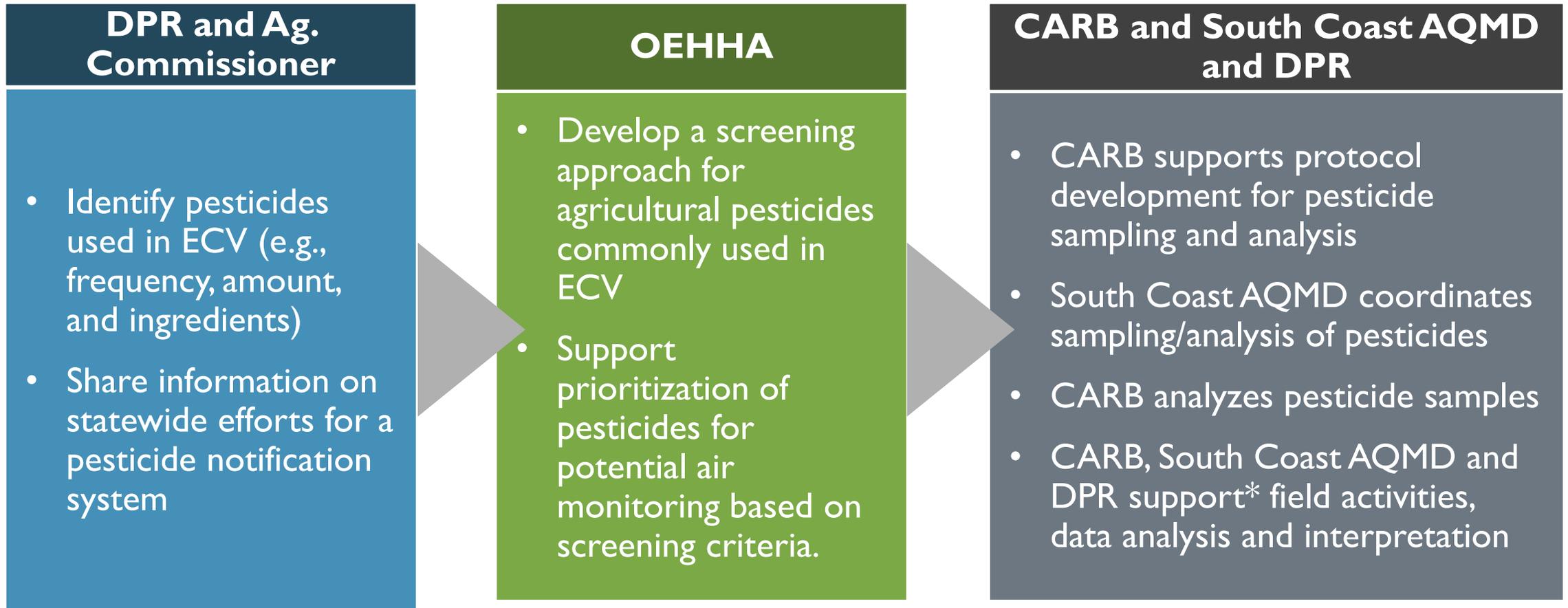
EASTERN COACHELLA VALLEY (ECV)

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# PROPOSED CERP DETAILS - PHASE I: INFORMATION GATHERING AND AIR MONITORING



\* For example, provide consultation on field activities

# PROPOSED CERP DETAILS - PHASE 2: PURSUE EMISSIONS AND EXPOSURE REDUCTIONS



## CARB

- Provide sampling, laboratory analysis, resources, and expertise



## OEHHA

- Evaluate potential community health risks/impacts based on air monitoring results and other relevant information



## DPR & Ag. Commissioner

- Assist OEHHA in determining pesticide exposures and risks
- Consider opportunities to develop/amend pesticide regulations
- Support ECV CSC exploration of pesticide notification systems
- In collaboration with U.S. EPA, hold a Pesticides Workshop with the ECV Community
- In consultation with South Coast AQMD, CARB and the CSC, develop community emission reduction plan (CERP) targets



## South Coast AQMD

- Identify funding for emission and exposure reduction projects (e.g., air filtration and weatherization projects)



# MAJOR COMMENTS AND STAFF RESPONSES – PESTICIDES

Comment	Response
<p>CERP should include emission reduction targets for pesticides</p>	<ul style="list-style-type: none"> <li>• Chapter 5c identifies process for developing emission targets, including:               <ul style="list-style-type: none"> <li>- Gathering data on pesticides use</li> <li>- Evaluating community impacts</li> <li>- Identifying opportunities to reduce pesticide emissions &amp; exposures</li> </ul> </li> <li>• Upon implementation, emission reductions will be quantified where possible</li> <li>• DPR has jurisdiction over regulation and the use of pesticides – Health and Safety Code Section 39650 (g) and 39655 (a)</li> </ul>
<p>CERP should require comprehensive monitoring for toxic pesticide emissions near sensitive receptors</p>	<ul style="list-style-type: none"> <li>• South Coast AQMD (with CARB, DPR and the CSC) are working to develop a comprehensive, effective and feasible monitoring strategy</li> </ul>
<p>CERP should require setbacks for pesticide applications near residences and sensitive receptors and farmers and employers to provide personal protective equipment (PPE)</p>	<ul style="list-style-type: none"> <li>• South Coast AQMD does not have the authority to require buffer zones and employers to provide PPE</li> <li>• Staff is collaborating with CARB, DPR, and the Riverside County Agricultural Commissioner to better assess pesticide exposures and risks</li> <li>• U.S. EPA and DPR conduct scientific reviews of pesticide products prior to registration resulting in product label use directions that protect residences and workers from adverse effects. Moreover, additional regulatory restrictions exist for some pesticides to further increase protection</li> </ul>

# DISCUSSION – BREAKOUT GROUPS

- Does this address the CSC's concerns about pesticides?
- If not, what could we add/include?
- Draft CERP amendment language (regarding pesticides) was sent to the CSC as a PDF

