
Emerging Contaminants Task Force

April 29, 2025

Quarterly Meeting



KAHN, SOARES & CONWAY, LLP

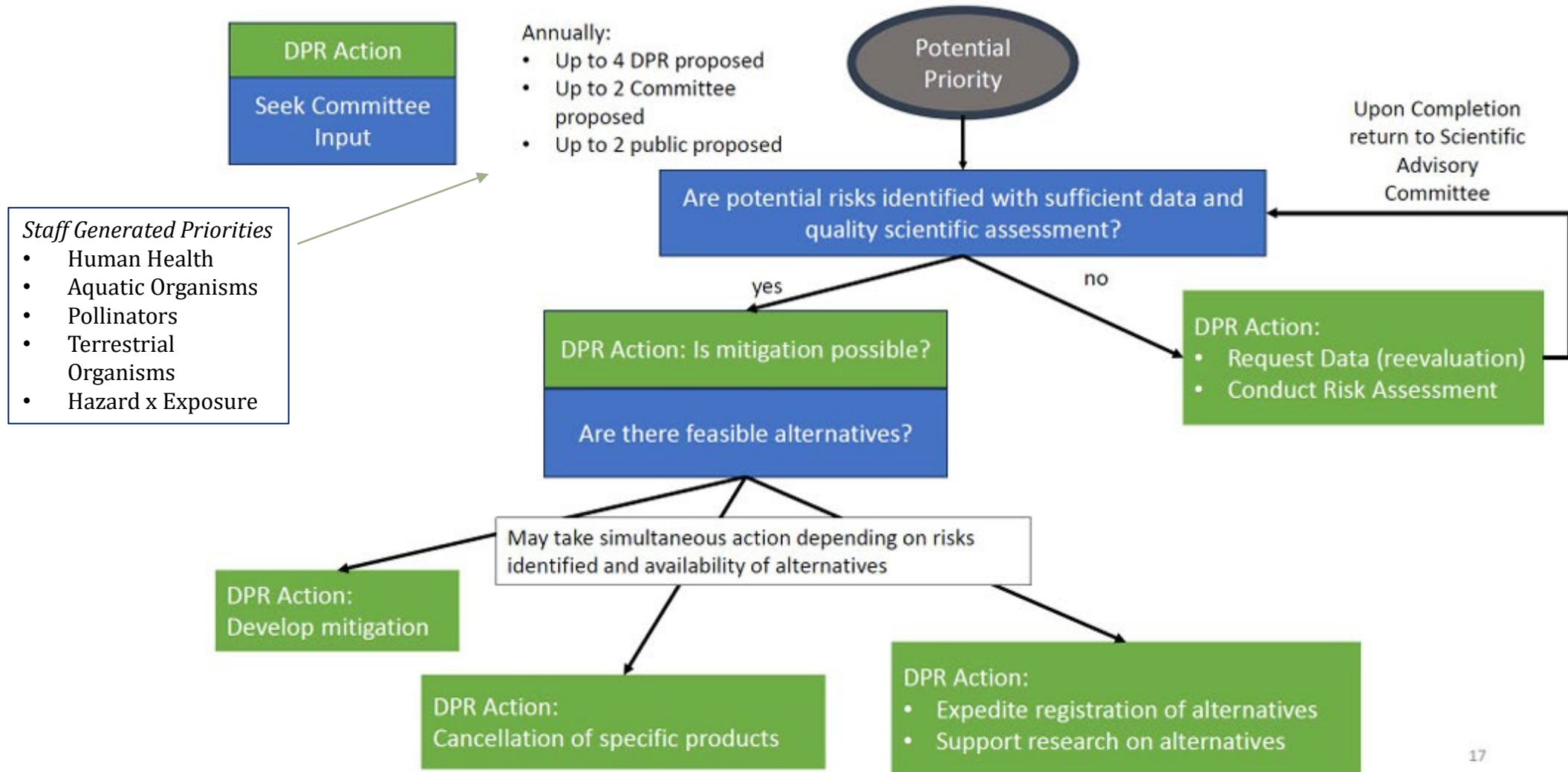
California Department of Pesticide Regulation

- ❖ New Director—Dr. Karen Morrison
- ❖ New Study Released:
 - ❖ *Characterizing pyrethroid and fipronil concentrations in biosolids*
- ❖ Environmental Justice Advisory Committee Scoping (initiated in 2026) *In Progress*
- ❖ Pesticide Prioritization Process (comments Due May 8th) *In Progress*



KAHN, SOARES & CONWAY, LLP

Pesticide Prioritization Process



Central Valley Water Board – Pyrethroid Research Plan



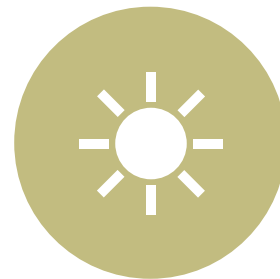
Required by Water
Quality Control Plan
adopted in 2017



Draft circulated in 2023;
comments submitted in
fall of 2023



Staff revising Draft Plan
and preparing Response
to Comments



Revised Pyrethroid
Research Plan expected
in late summer



KAHN, SOARES & CONWAY, LLP

PFAS Update

Federal Actions

- ❖ April 28, 2025, Press Release
 - ❖ New steps across the agency
 - ❖ New agency lead – align and manage PFAS efforts across agency programs
- ❖ PFAS Testing Strategy
- ❖ Air Emissions information
- ❖ Effluent Limitations Guidelines



Key State Legislative Actions (2025)

- ❖ SB 454 (McNerney) – Establish PFAS Mitigation Fund
- ❖ SB 730 (Hurtado) – Prohibit sale of certain consumer products; regulatory authority to DTSC
- ❖ SB 682 (Allen) – Graduated timeline for prohibition of consumer products intentionally containing PFAS
- ❖ AB 1148 (Sharp-Collins) – Food packaging thresholds to be set for bisphenols & ortho-phthalates.
- ❖ AB 794 (Gabriel) – Emergency regulatory authority for adoption of MCLs that are no more stringent than Federally adopted MCLs.



State Water Board's 2025 Priorities

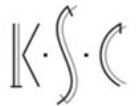
- ❖ Start process to develop MCLs for PFOS and PFOA
- ❖ Continue disadvantaged community testing for PFAS
- ❖ Implement statewide HAB strategies
- ❖ Develop policy options for biostimulatory substances, cyanotoxins and biological integrity
- ❖ Develop Ocean Plan amendment to add WQO for ocean acidification and hypoxia



Southern California Coastal Water Research Project Central Valley Study

“Technical Foundation for Biointegrity and Eutrophication Indicators and Thresholds for Modified Channels, Intermittent Streams and Streams on the Central Valley Floor”

- ❖ Promotes use of reference-scores for Central Valley waterbodies even though the report generally shows that current reference scores are not attainable
- ❖ Promotes use of CSCI and ASCI to develop alternative thresholds in the Central Valley
- ❖ Promotes use of less disturbed sites as reference sites
- ❖ Significant comments from Ag and others submitted questioning study and its conclusions
- ❖ State and Central Valley Water Board reviewing
- ❖ May 6, 2025, State Board workshop on San Diego Region’s proposed biological objectives



KAHN, SOARES & CONWAY, LLP



2026 California Integrated Report

On Cycle Listings

- North Coast, Lahontan & Colorado River Regions

Off Cycle Listings

- Central Valley, San Joaquin River Watershed

2026 Integrated Report - Timeline



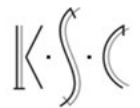
Data Solicitation Period – 2022



Draft Staff Report and Proposed
Listings/Delistings – April 2,
2025



State Water Board
Consideration for Adoption –
Winter 2025/2026



KAHN, SOARES & CONWAY, LLP