

Importance of monitoring for Contaminants of Concern

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RMP Steering Committee Co-Chair

Leveraging Resources

- Alternative Monitoring Permit – provides RMP with extra funding for CECs (\$235k)
- Control of our data
- Partnership with other organizations
 - DTSC – Dr. Anne-Cooper Doherty
 - Department of Pesticide Regulations – Dr. Jennifer Teerlink

TIER 4
HIGH
CONCERN

MODERATE
OR HIGH IMPACT

None currently

TIER 3
MODERATE
CONCERN

LOW IMPACT

PFOS

Fipronil

Nonylphenol

PBDEs

TIER 2
LOW
CONCERN

NO IMPACT

HBCD

Pyrethroids*

Pharmaceuticals

Personal Care Product Ingredients

PBDDs and PBDFs

TIER 1
POSSIBLE
CONCERN

UNCLEAR

Alternative Flame Retardants

Fluorinated Chemicals

Pesticides, Plasticizers

Microplastic

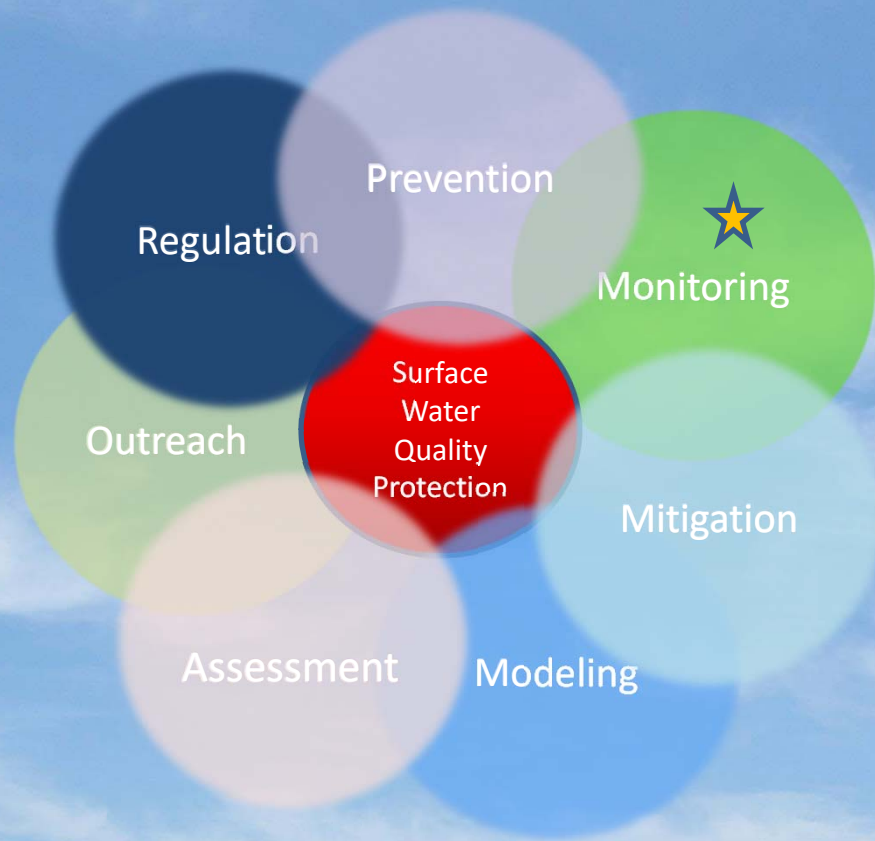
Many others

Safer Consumer Product Data Needs

- Recent data on presence of chemicals in:
 - Aquatic environments (surface water, groundwater, sediment, biota)
 - WWTPs and recycled water
- Chemicals that may interfere with water processes
 - Ex. OCSD
- Chemical trends in these environments
- Emerging concerns
- Prioritization for California
- Source identification



Department of Pesticide Regulation
Surface Water Protection Program



Research & Development



Managing Pesticides in Wastewater

- Prevention – Down-the-Drain model to support registration recommendations
- Monitoring and source identification

