



PFAS Investigative Order

Presented by Lan Wiborg
Director of Environmental Services

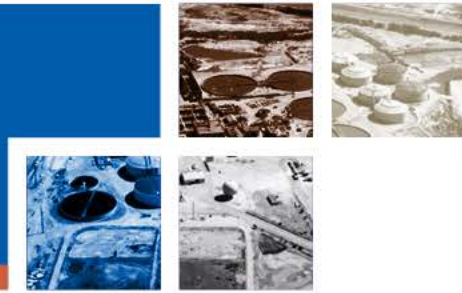
Administration Committee

November 10, 2020



PFAS

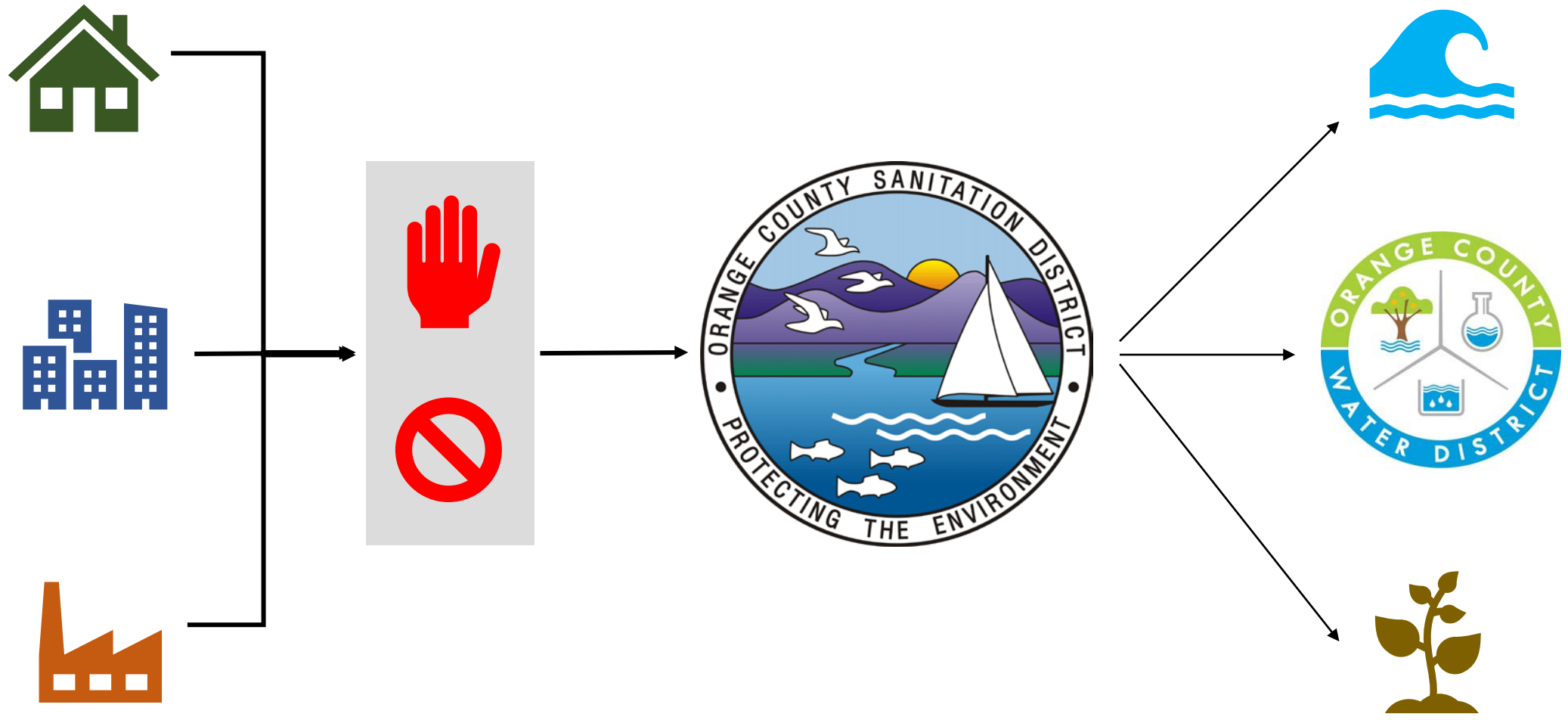
(per- and poly-fluoroalkyl substances)



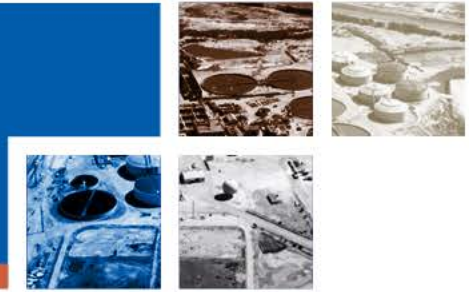
- Class of over 9,000 man-made chemicals
- Extremely stable and persistent
 - Upside: Stable, versatile, water/oil resistant
 - Downside: Persistent in environment and body

PFAS

Potential Impact to OCSD



State Board PFAS Investigative Order



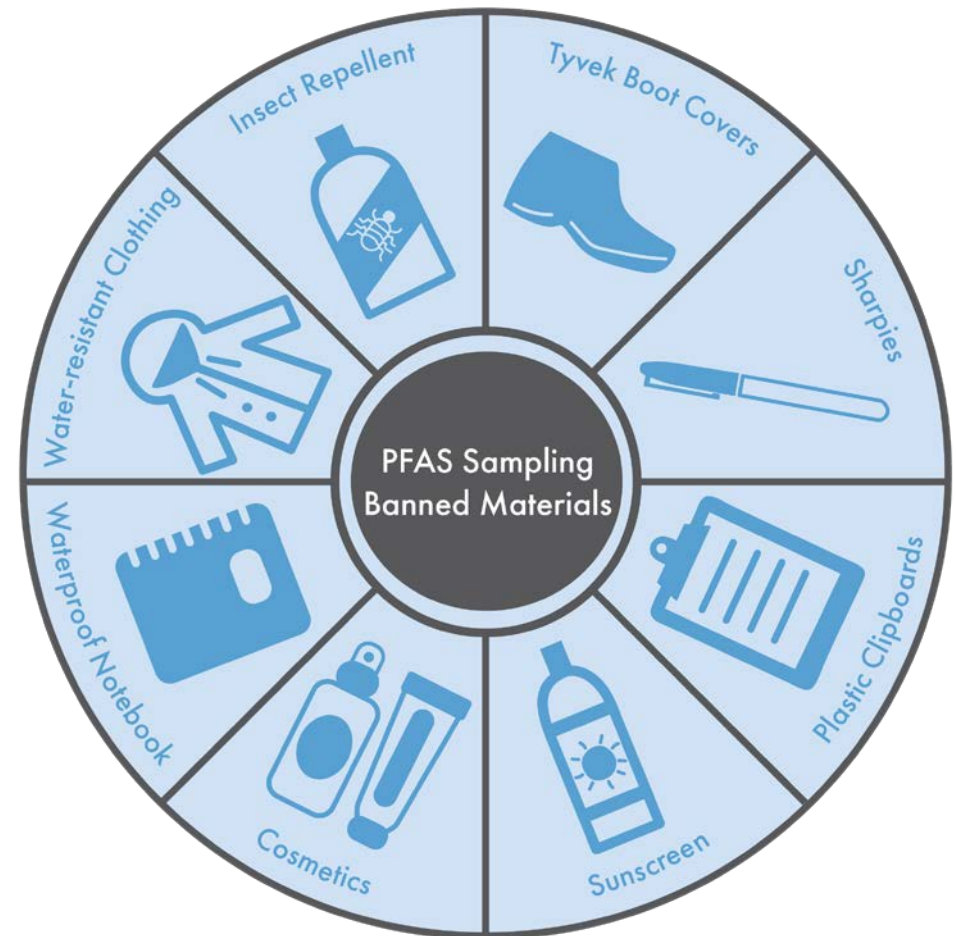
- One-year duration
 - Sample and analyze influents, combined effluent, and biosolids
 - Quarterly frequency
- Analysis by accredited lab
 - 6 in U.S. (4 in CA)
 - 2 in Canada
- OC San developing internal analytical capacity

RFP Scope of Work



Contractor shall:

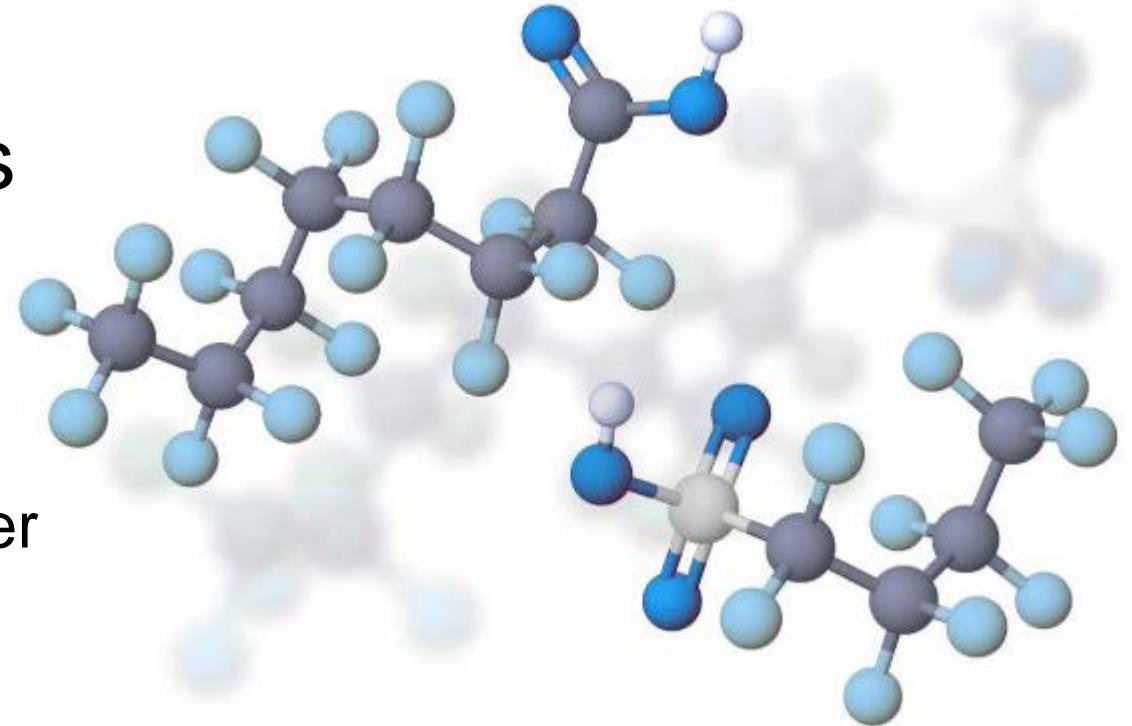
- Sample, analyze, and report
- Train staff on sampling protocol
- Sample additional locations to characterize PFAS sources



Selection Process



- Eight proposals received
- Interviewed top three proposers
- CDM Smith selected
 - Experience of project team
 - Knowledge of PFAS Investigative Order
 - Familiarity with OC San facilities
 - Risk analysis and mitigation



Recommendation



- Approve a Professional Services Agreement to CDM Smith Inc. to provide PFAS Sampling and Analysis Services for a total not to exceed \$369,006; and
- Approve a contingency of \$55,351 (15%)



Questions?