## Southern California Bight '23 Regional Monitoring Program

Update for SCCWRP
Commission



#### Seven Elements Moving Forward in Bight '23



#### **Sediment Quality**



Water Quality: Ocean **Acidification & Hypoxia** 



Harmful Algal Blooms





Microbiology





**Trash & Microplastics** 



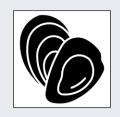


**Estuaries** 





**Submerged Aquatic** Vegetation



Shellfish

### Sediment Quality Element Progress

Program Elements	Study Design	Sample Collection	Sample Analysis	Data QA/QC	Data Analysis	Reporting
Field	Complete	Complete	NA	50%	NA	NA
Trawl	Complete	Complete	Complete	10%		
Toxicity	Complete	Complete	Complete	25%		
Chemistry	Complete	Complete	10%			
Infauna	Complete	Complete	5%			

# **Bight Element Progress**

Program Elements	Study Design	Sample Collection	Sample Analysis	Data QA/QC	Data Analysis	Reporting
Water Quality/ OAH	Complete	Winter 2025				
HABs	Complete	30%				
Trash/Microplastics	Complete	Complete	5%			
Microbiology	60%					
Estuaries	Complete	Complete	15%			
SAV	90%	Fall 2024				
Shellfish	Complete	30%				

#### Questions?

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