

CTAG Summary: February 2020

Key Topics

- 1) Administrative
- 2) Bioassessment Intersession
- 3) Research Themes
- 4) CTAG Requests
- 5) Upcoming Intersessionals

Administrative

1) New Chair and Vice Chair

Chair: Neil Searing, County of San Diego

Vice Chair: Sam Choi, Orange County Sanitation

2) Voted to Recommend Contracts

Bioassessment Intercession

Conditions Assessment (32)

Causal and Protective Assessment (15)

Links to Management (13)

The Top CTAG Projects

1. New Indicators for Priority Waterbodies (estuaries, oceans, lakes)
2. Capacity to Generate / Use Data
3. Develop Protective Assessment Framework
4. Molecular and eDNA Tool Development
5. Use Data to Assess Management Success

Research Priorities: CTAG Allocations

| | POTW | Stormwater | Regulator |
|----------------------------------|---------|------------|-----------|
| Regional Monitoring | 218,750 | 115,000 | 125,278 |
| Microbial Water Quality | 112,500 | 293,750 | 121,667 |
| Eutrophication | 93,750 | 95,000 | 102,278 |
| Bioassessment | 83,750 | 57,500 | 115,167 |
| Contaminants of Emerging Concern | 160,000 | 46,250 | 102,778 |
| Sediment Quality | 81,250 | 33,750 | 44,833 |
| Climate Change | 122,500 | 41,250 | 142,778 |
| Ecohydrology | 58,750 | 65,000 | 59,333 |
| Debris | 35,000 | 18,750 | 60,556 |
| Wetlands | 16,250 | - | 46,722 |
| BMP Performance | 17,500 | 233,750 | 94,333 |

CTAG Requested Items

- 1) **SMC's 10-Year Stream Biological Assessment**
- 2) **Sediment Quality Research Theme**
- 3) **Statewide Flow Criteria Development**

Upcoming TACs:

- 1) Ocean Model:
 - Model Validation
 - Model Application

Upcoming Intersessionals:

- 1) CEC's (Spring)
- 2) Climate Change (Summer/Fall)