OPENING

9:00  Welcome and Introduction
      Warner Chabot, Executive Director, San Francisco Estuary Institute

9:15  INTRODUCTORY KEYNOTE
      Big Picture from the Ocean Protection Council
      Mark Gold, Deputy Resources Secretary for Coast and Oceans and Executive Director, Ocean Protection Council

9:35  Potential impacts of microplastics on marine, freshwater, and terrestrial organisms:
      What we know and what we need to know to better assess risk
      GUEST EXPERT • Susanne Brander, Oregon State University at Corvallis

SESSION 1 • New Findings from the San Francisco Bay Microplastics Project

9:55  Science Panel: What’s the Big Picture on these Tiny Contaminants?
      • Study Objectives – Meg Sedlak, SFEI
      • Microplastics in Bay and Ocean Waters – Carolynn Box, 5 Gyres
      • Microplastics in Sediment and Fish – Diana Lin, SFEI
      • Microplastics in Wastewater and Stormwater – Alicia Gilbreath, SFEI

DISCUSSION • Moderated by Rebecca Sutton, SFEI
      with Technical Expert Xia Zhu, University of Toronto

10:50  BREAK

11:10  From Land to Sea: Models to Trace the Movement of Microplastics in the Bay and Ocean
      Rusty Holleman, University of California at Davis

11:25  The Future of Microplastic Science
      Chelsea Rochman, University of Toronto

11:45  Next Steps for Science and Monitoring in the San Francisco Bay and California
      Rebecca Sutton, SFEI, and Shelly Moore, Southern California Coastal Water Research Project (SCCWRP)
FOCUS ON SOLUTIONS

1:00  Introduction
Airrion Copeland, Executive Director, 5 Gyres

1:05  AFTERNOON KEYNOTE
The Big Picture from CalEPA
Jared Blumenfeld, Secretary for Environmental Protection, CalEPA

SESSION 2  •  Bay Area Solutions to Reduce Microplastics Pollution

1:20  Youth Stakeholders and the Importance of our Influence and Diversity
Cambria Bartlett and Damian Montesinos, Heirs to our Oceans

1:25  Data Driven Solutions for Microplastics Pollution in San Francisco Bay
Carolynn Box and Anna Cummins, 5 Gyres

1:45  Policy Panel: Local Actions to Drive Change
•  Miriam Gordon, Upstream
•  Jen Jackson, Department of the Environment, San Francisco
•  Martin Bourque, Berkeley Ecology Center
•  Chris Sommers, EOA
•  Sherry Lippiatt, National Oceanic Atmospheric Administration

DISCUSSION  •  Moderated by Jen Jackson

SESSION 3  •  Rising to the Challenge, Microfibers and More

2:45  What does Design Change Look like for Textile Industry?
GUEST EXPERT  •  Krystle Moody Wood, Materevolve, LLC.

3:05  Case Study on Effectiveness of Filtration that Could be Applied in Bay Area
Lisa Erdle, University of Toronto

3:25  BIG Trends in MICROplastics Legislation in California
Nick Lapis, Californians Against Waste

3:45  Highlights from the Plastic Pollution Movement: Bay Area and Beyond
Marcus Eriksen, 5 Gyres

4:00  ADJOURN TO SOCIAL HOUR (Foyer)