

Developing Special Studies for 2010

San Francisco Estuary Institute

Emerging Contaminant Workgroup Meeting





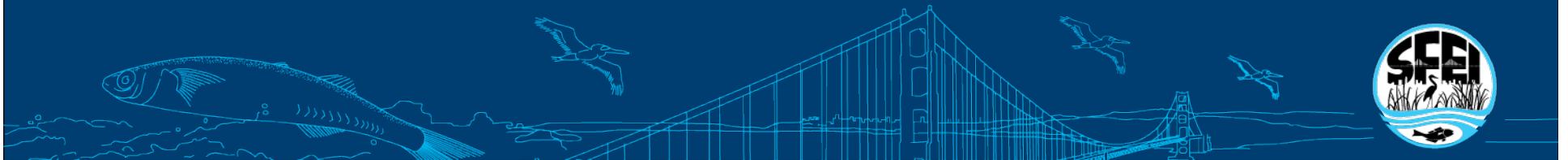
Emerging Contaminant Priority Question

- What emerging contaminants have the greatest potential to adversely impact beneficial uses in the Bay?



2010 Study Ideas

- New pesticides
 - Irgarol, Malathion, Carbaryl, Fipronil, Pentachlorophenol?
- Siloxanes?
- Study on Estrogenicity?



Potential Pilot Studies for 2010: Mass Balance of Alternative BFRs or Triclosan in WWTPs

Influent, effluent, biosolids (pre- and post- treatment)

What are the microbial degradation products?

Secondary and tertiary treatment

What it would tell us: loading to and from WWTPs, %
removal, degradation potential, effect of different
treatment types

