

Anticipated Management Decisions, Policies, and Actions	Timing	Information Needs
The next iteration of the mercury TMDL (wasteload allocations, cleanup targets) – methylmercury focus?	XX	High leverage pathways for methylmercury, opportunities for intervention, effectiveness of interventions at local and regional scales, quantitative model?
Which small tributaries and contaminated margin sites are the highest priorities for cleanup?		Conceptual model, load monitoring, status and trends on margins
What management actions are the best options for reducing methylmercury impairment?		Conceptual model, high leverage pathways, management alternatives
The next iteration of the PCBs TMDL (wasteload allocations, targets)		Conceptual model, Bay-margin-watershed model, effectiveness of interventions at local and regional scales
What management actions are the best options for reducing PCB impairment?		Bay-margin-watershed model
Dioxin TMDL?		Conceptual model, mass budget, Bay-margin-watershed model, status and trend data
Water Board strategy for emerging contaminants		Status and trend data (contaminant-specific and multi-contaminant screening), impairment thresholds, use tracking
The Municipal Regional Stormwater Permit – monitoring, trash reductions, load reductions		Load monitoring; margin monitoring; trash monitoring on tributaries, margins, and in the Bay
What management actions are the best options for small tributaries?		Watershed model
303(d) listing decision and TMDL for PBDEs		Thresholds for humans and wildlife, mass budget, trend info
Implementation of sediment quality objectives		Triad database, benthic index, stressor identification techniques for toxicity (now) and benthos (later)
Continued enforcement of narrative water quality objective prohibiting toxicity		Effects studies (contaminant-specific and multi-contaminant screening)
Dredging permits		PAH threshold
LTMS update?		SSC monitoring, sediment transport modeling, regional methylmercury monitoring
The next iteration of the selenium TMDL		??
Tidal Marsh Restoration		SSC monitoring, sediment transport modeling, regional methylmercury monitoring
Legacy pesticide TMDL?		Trend info
PAH TMDL?		Impairment thresholds
Pyrethroids		Sediment toxicity monitoring, toxicity stressor identification
Next generation pesticides		Sediment toxicity monitoring, aquatic toxicity monitoring, use tracking
Pathogens		???

Item 3 Related Information Needs.doc

Algae (nutrients)		Status and trend monitoring
Ammonia toxicity		Effects study, possibly followup monitoring
Oil spills		
Perfluorinated chemicals		
Exotic species		