

**Handout and presentation maps from
P. Kozelka, USEPA
TAC meeting 31 January 2006**

Table 2.x Monitoring data reviewed in water quality assessment.

Citation	Data record	Spatial scope	Comments
Bight 03 (SCCWRP)	2003	greater Harbor waters	Sediment toxicity and draft chemistry results, (BRI pending)
City of LA - Terminal Island WWTP	1999-2004	Outer Harbor	Sediment and fish Water in 2002-03
CSTF	1988-2001	greater Harbor waters	Sediment chemistry, toxicity and some fish results
EPA Superfund Montrose site	1994; 2002	Stormwater pathway from site downstream to ConSlip	Sediment DDT; in 2002 additional parameters funded by CSTF & POLA (in supplemental report)
LACty DPW NPDES MS4	2001—2005	Mass emissions site (S28)	Water toxicity, many chemical parameters in water
LACty San Dist NPDES	1995—2004	SGR estuary	Water toxicity and chemistry
LA RWQCB SWAMP 2003 data	2003	DomChannel freshwater	One time sampling event in watershed
NOAA status & trends data	1986—1998	Outer Harbor and San Pedro Bay	Mussel watch data at two stns., metals & organics
OEHHA/CFCP (2000)	1999 & 2000		Sport fish tissue results; metals and organics
OEHHA (1991)	Pre-1991		fish advisory results; DDT, PCBs, chlordane
Oil Refineries (NPDES)	1998-2004	DomCh estuary	Sediment results for metals and organics
POLA/AMEC fish study (2002)	2002	ConSlip	Results of two fish species for metals and organics
POLA Biological Survey (MEC 2002)	2002	Inner & Outer Harbor; San Pedro Bay	Biological baseline study
POLA Prop. 13 DomCh Estuary Studies	2004—present	DomCh estuary, ConSlip, Inner Harbor	2 dry sampling events and one dye tracer study, 2 wet events pending
POLA ambient data	2004—present	ConSlip, Inner Harbor	Monthly sampling for conventionals, some enhanced analyses
POLB stormwater NPDES data	1996—2005	LB Harbor	One receiving water station (3RW)
SCCWRP (2003)	2002-03	DomChannel freshwater	multi-agency wet weather study for model development, pollutographs
SCCWRP DDE Inventory (Zeng et al. 2005)	2004—05	So. Calif. Bight and LA Harbor	Special study to measure DDE and PCBs in water column

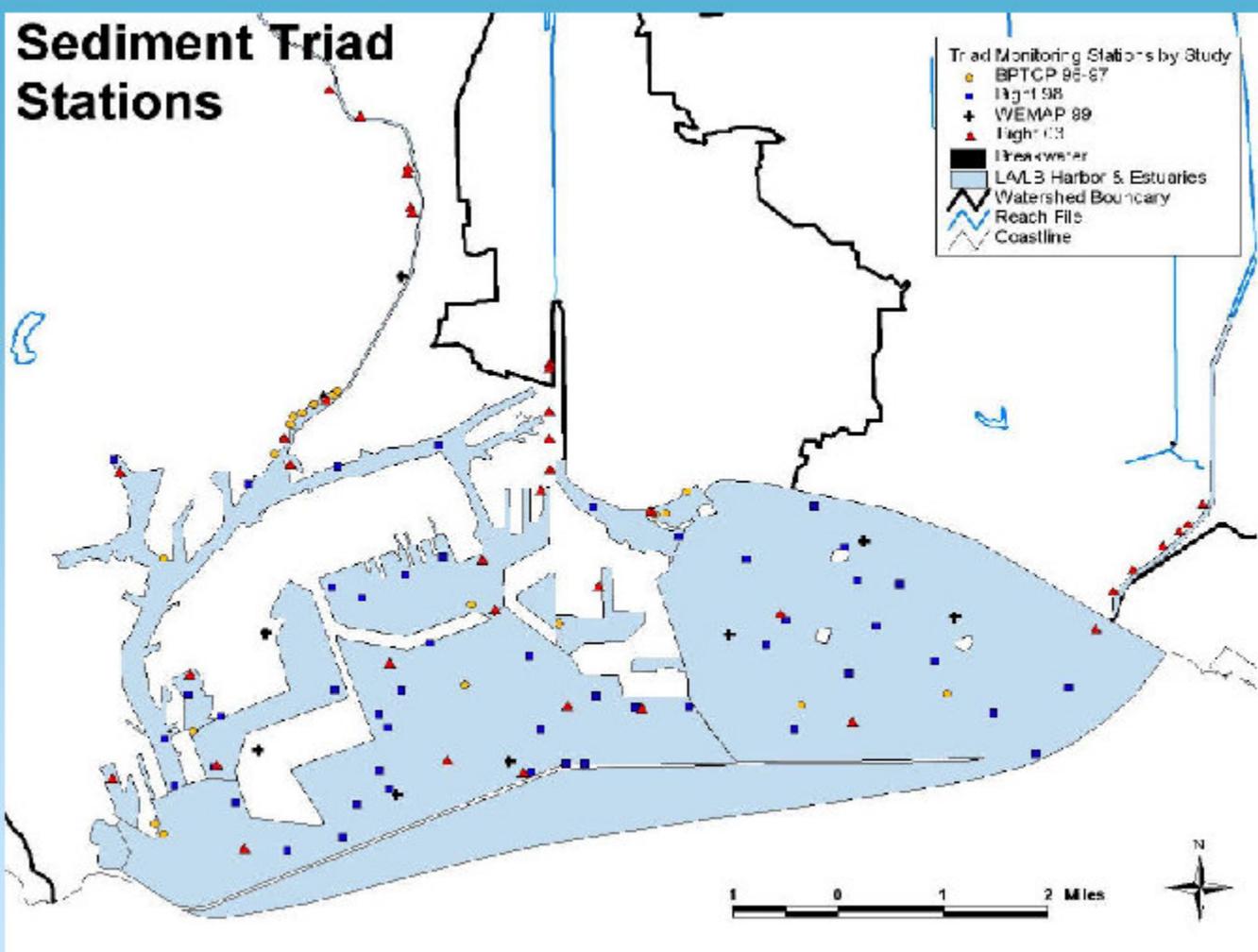
SMW (2000)	1977—2000	Inner & Outer Harbor	Mussel watch data at several Harbor stns., metals & organics
TSM (2000)	1978—2000	DomCh estuary	Fish tissue results from one individual in 1992.

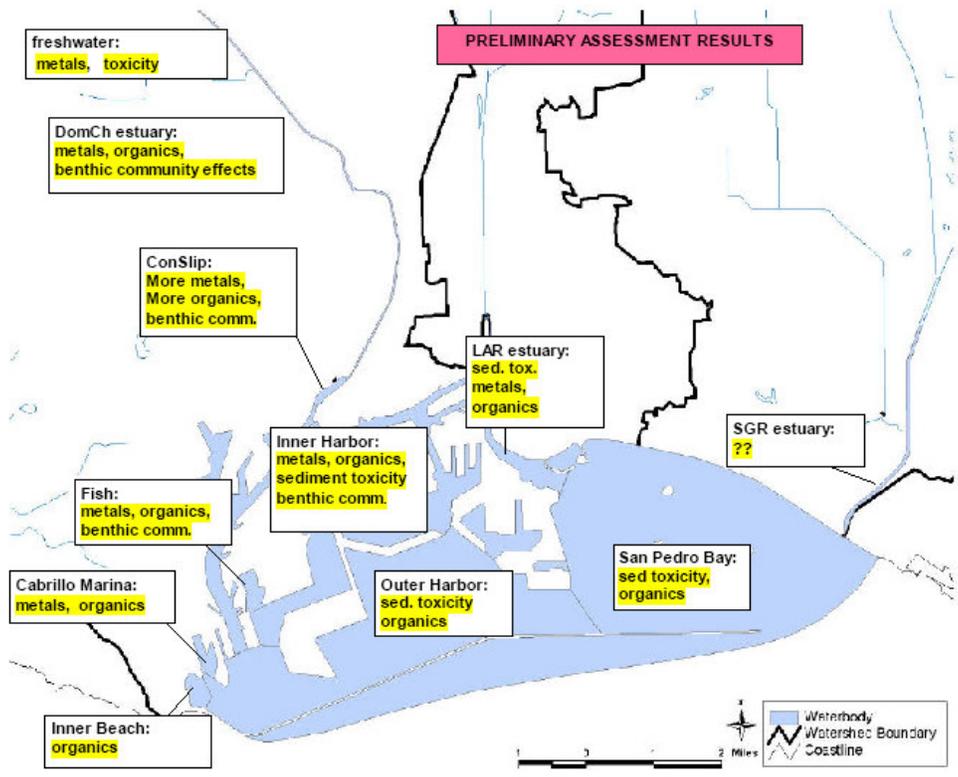
Table 2.y Other relevant results/studies for Harbor Toxics TMDLs **not yet** used for WQ assessment

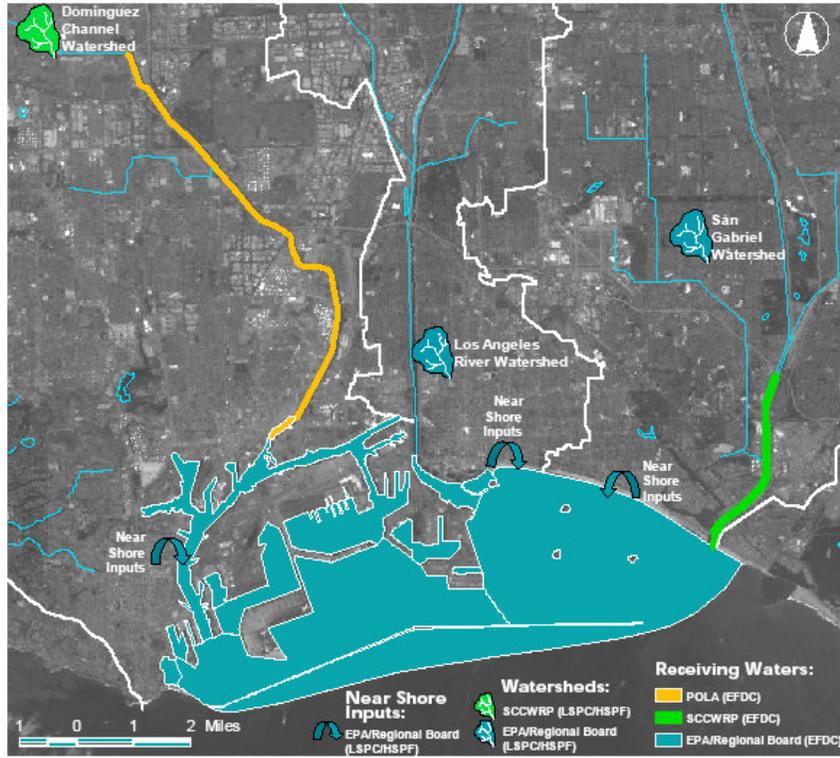
Citation	Data record	Geographical scope	Parameters/comments
CSTF stormwater	??	??	Stormwater database undergoing QA review
EPA Superfund Montrose Reclamation	2002	Pt. Dume to Dana Pt.	1000+ Fish tissue results pending
LA RWQCB bacteria study	2005	Dom Channel & Harbor	bacteria
OEHHA/CFCP	2001 & 2002	greater Harbor waters	More Sport fish tissue results; pending
POLA Clean Beaches	2005	Cabrillo Beach and LA Harbor Main Channel	bacteria
POLA PCAC	??		Special water quality study, pending
SCCWRP/UCLA	2005		Air dep study
SCCWRP study of PAHs in Urban Storm Water (2005?)	2000—2004	Mass emission sites	Exploration of PAH sources to various waterbodies in LA region

Sediment Triad Stations

- Triad Monitoring Stations by Study
- BPTCP 96-97
 - 13g-1 98
 - + WEMAP 89
 - ▲ 13g-1 03
- Breakwater
■ LALB Harbor & Estuaries
— Watershed Boundary
— Reach File
— Coastline







303(d) listed Waterbodies

