Dana Point Harbor – Baby Beach

- Indicator Bacteria data from January 2002 through December 2006 was used for listing decisions (17917 Total Coliform, 17918 Fecal Coliform, 17919 Enterococcus) for Baby Beach in Dana Point Harbor.

- The County of Orange and the City of Dana Point have implemented numerous BMPs to address indicator bacteria problems at Baby Beach throughout this period. Efforts have included installing seasonal plugs in stormdrains, increased street sweeping, expedited trash collection to control birds, bird proof trash cans, the installation of bird netting under the pier, public education efforts against bird-feeding at the beach, artificial circulation of beach water, a dry weather flow diversion structure and media filter system on the west end stormdrain, catch basin filters, and the collection and disposal of bird fecal droppings from the exposed intertidal areas of the beach.

- These actions have resulted in significant improvements in water quality at Baby Beach. In fact Heal the Bay gave Baby Beach a grade of A at all stations for the summers of 2008 and 2009.

- We are pleased with decision (17918) to DELIST Baby Beach for fecal coliform but feel that the 2002 – 2006 data period analyzed does adequately account for our recent BMP efforts and the related improvements in water quality data.

- We request that board staff consider the implementation of these BMPs to select a data period that more properly reflects current water quality at Baby Beach for future listing decisions.

San Clemente City Beach at Pier

- The fact sheet for San Clemente City Beach at Pier reports 6 exceedances of the Enterococcus geomean standard in 32 total samples resulting in a decision (16612) of DO NOT DELIST.
• Orange County Public Works (OCPW) review of the data indicates only 3 exceedances of the *Enterococcus* geomean standard resulting in a decision of DELIST.

• After discussions with Board Staff it is still unclear why there is a discrepancy in the analysis.

• We request that data for decision 16612 be re-evaluated prior to its adoption.

### Remove Duplicate Indicator Bacteria Listings

• In previous 303(d) listing cycles impairment for Total Coliform (TC), Fecal Coliform (FC), or *Enterococcus* (ENT) bacteria were listed together as “Indicator Bacteria”.

• In the 2008 listing cycle Indicator Bacteria has been separated into TC, FC, and ENT but the old combined listings as Indicator Bacteria also remain.

• Board staff has indicated that removing the old Indicator Bacteria listings is an issue that needs to be addressed during the next listing cycle.

• Having two listing decisions for the same constituent is invalid and confusing and should be addressed now during this listing cycle. Please remove all listing decisions for Indicator Bacteria where decisions have been made separately for TC, FC, Ent.