Southern California Dredged Material Management Team (SC-DMMT)
June 24, 2009
Meeting Notes

I. Participating Agencies* /Attendees:

a. Jorine Campopiano (EPA)
b. Mike Lyons† (RWQCB - Region 4)
c. Ken Wong (USACE – Regulatory)
d. Dan Swenson (USACE- Regulatory)
e. Larry Simon† (CCC)
f. Rafe Holcombe (TetraTech)
g. Sarah McFadden (Tetra Tech)
h. Karen Kavitz (Genesis Fluid Systems)

† Agency representatives participating via teleconference.

II. Determinations[1]

A. Bahia Marina Dredging

a. **Discussion:** Maintenance dredging to -6 mllw + 2' overdepth removing approximately 26,867 cy via 10" hydraulic suction dredge. Sediment analysis results indicate some exceedences of ERL/ERM in metals and pesticides. PAHs < ERL. Dredged material to be dewatered in uplands via Genesis system: screening (debris), centrifuge (fines), and flocculation (fines). Dewatering would reduce volume by 65%. Substantial decrease turbidity of elutriate expected after processing through the Genesis system. Return water would meet WDR requirements, but would not be completely contaminant free.

b. Determination:

i. information submitted thus far (limited testing of elutriate, information on Genesis system) insufficient for suitability determination.
ii. Submit additional information:
    1. volume of elutriate to be discharged
    2. location and layout of discharge points
    3. turbidity and chemistry data from other projects where the Genesis system was utilized.
iii. DMMT to review additional information, and may require additional data or testing as appropriate.

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* Participating agencies are composed of (1) core members that have permitting authority over dredging-related projects; (2) stakeholder agencies such California State Lands Commission, U.S. Fish and Wildlife Service, California Department of Fish and Game, and National Marine Fisheries Service.

[1]Decisions of the CCC are partly based on recommendations provided by its staff. Therefore, DMMT determinations reflect the views of the CCC staff but not necessarily of the CCC.