

## San Diego Region Hydromodification Management Meeting Agenda

August 30, 2012

10:00 am – 3:30 pm

**Location:** San Diego Concourse  
Copper Room  
202 C Street  
San Diego, CA 92101

### 1. Introduction (Matt Yeager)

10:00 – 10:15

a. Context/Objectives of Workshop

b. Summary of Workshop Content/Format

1. Fears/misperceptions
2. Broaden the perspective—What **CAN** we do?
3. End of day/take away points

c. Introduce Speakers/Panel Members

1. **Eric Stein**, PhD, Southern California Coastal Water Research Project
2. **Eric Berntsen**, PH, CPESC, CPSWQ, State Water Resources Control Board
3. **Iraj Nasser**i, PhD, PE, PH, Water Resources Division, Los Angeles County Flood Control District
4. **Chris Bowles**, PhD, PE, CBEC
5. **Derek Booth**, PhD, PG, PE, UCSB, Bren School of Environmental Science and Management

### 2. Hydromodification Presentations (so Cal focus)

10:15 – 12:15

a. **Hydromodification 201—HM management in southern California: (Eric Stein)**

b. **Hydromod regulations in California(Eric Berntsen)**

c. **Hydromodification and Flood Control--mandates, constraints, and opportunities (Iraj Nasser**i)

d. **Hydromod regulation and rehabilitation approaches (Chris Bowles)**

e. **Hydromod prevention controls /management approaches (Derek Booth)**

### 3. Lunch

12:15 – 1:00

**4. Facilitated Panel Discussion 1:00 – 3:00**

a. Discussion with Panel 1:00-2:00

b. Discussion with Workshop Attendees and Panel 2:00-3:00

1. Case studies for discussion (soCal)

*A. Dense urban site, redevelopment, all improved drainage*

*B. Suburban, new development, natural channel or sensitive habitat*

2. Discussion questions

**Key Questions :**

*A. What are key decision factors in applicability of HM requirements?*

(HM requirements apply everywhere, but specific requirements for a site or catchment should be commensurate with Beneficial Uses, technical feasibility, and cost—one size does not fit all)

*B. Where in the watershed, and using what criteria, should hydromod requirements be applied?*

(Can we identify specific factors and a process of evaluation that are essential for selecting the type of hydromod management action or approach that is most likely to reduce adverse HM impacts?)

**Second Tier Questions:**

*C. Constraints and incentives (in lieu, hydromod trading/credits)*

*D. Prioritization of sites and/or areas within watersheds*

**5. Workshop summary review 3:00 – 3:20**

a. Regulatory/implementation issues

b. Key prioritized workshop recommendations

**6. Conclusions/next steps 3:20 – 3:30**