

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**