## Item 1 - Introductions, Review Agenda, Brief Announcements - Regional Board, Renee Purdy

- Agendas will be linked on the TAC information page on Regional Board website, let Ivar or Renee know if problems
- <a href="http://www.swrcb.ca.gov/losangeles/water">http://www.swrcb.ca.gov/losangeles/water</a> issues/programs/stormwater/municipal/watershed management/tac/index.shtml
- Cindy Lin, EPA conference call in
- No changes to agenda
- Monitoring topics will be on next meeting agenda

## Item 2 – Reasonable Assurance Analysis Subcommittee Update – Regional Board, Ivar Ridgeway

- 2<sup>nd</sup> meeting held October 17, 2013
- Co-chair will be Bruce Hamamoto, Los Angeles County
- Presentations of case studies of models
- Will post all presentations to the TAC information website
- Three case studies
  - o City of Torrance, Machado Lake, XPSWMM
  - o City of San Diego Chollas Creek, Tecolote Creek and San Diego River, WMMS
  - o San Diego River Watershed, SBPAT
- XPSWMM City of Torrance highlights
  - o Satellite imagery was most cost effective
  - o Discrete monitoring points were most cost effective
- LSPC/WMMS/SUSTAIN San Diego highlights
  - o Allowable exceedance days to eliminate the largest two storms
  - Model size/resolution
- SBPAT San Diego highlights
  - o Nonstructural BMPs
    - Street sweeping in model
    - Irrigation controls
- Next couple of RAA Subcommittee meetings topics to choose from, some issues are higher priority and need to be discussed sooner than others
  - o Criteria for allowable assumptions for land use and imperviousness
  - o Design storm rationale
  - o Nonstructural BMP assumptions
  - Level of acceptable modeling uncertainty initially then calibration and adaptive management

- There could be substantial problems if guidance comes out February or later and substantial
  work on modeling needs to be done and still meet the June 2013 deadline for WMPs and EWMP
  work plans
- TAC and Subcommittees consensus process not approval or decision making process, range of options and data sources will be included in group discussion
- Approval of plans is by the Regional Board, not the TAC or Subcommittee
- Action Items
  - Send agendas for the RAA Subcommittee to all TAC members so people can come observe but not participate in the discussion if the RAA Subcommittee agrees
  - o Ivar will confirm topics and future meeting dates for next RAA Subcommittee via poll
  - Permittees and watershed groups should provide the most recent information about which models are being used in their plans to Renee and Ivar

## Item 3 Discussion Regarding the Use of HUC 12 Equivalents – Los Angeles County, TJ Moon

- Problem is HUC 12 use older contour data that are not as good of resolution and Los Angeles
   County data, mostly due to urbanization
- HUC 12 contours versus Los Angeles County contours almost exactly match in Santa Clara River and Malibu Creek watersheds
- More urbanized watersheds are less consistent between the two data sets
- Drew new areas by selecting the area where the HUC 12 ended then selected upstream of that point
- Propose using the more detailed Los Angeles County contour data instead of national HUC 12 data
- Example: Dominguez Channel and City of Manhattan Beach shows three HUC 12 areas however, it is one watershed in reality
- Eliminated an area near the ports. The HUC should be omitted because the area is part of many individual drainage areas
- In marine water areas versus freshwater areas in the same HUC, marine characteristics are different, you may have to add sites
- Variability would need additional monitoring sites
- Action items
  - o share the data sets for review by the committee then discuss at next meeting
  - o share the data with NHD to integrate with the next HUC 12 data release

## Item 4 - Meeting Schedule for 2014 - Regional Board, Renee Purdy

- TAC schedule attached to the agenda through May 2014, generally 4<sup>th</sup> Wednesday
- Also posted on the TAC website

Notes from Technical Advisory Committee, prepared by Heather Merenda, City of Santa Clarita October 23, 2013, Scheduled 12:30-2:30

Page 3 of 3

- Concerns with continued meeting at Los Angeles County
- Rotating location to different areas suggested
- Lyris notice about November 4, 2013 LID Workshop
  - o at Regional Board offices from 9 a.m. 12 noon, Carmel Room
  - o about LID and green streets policies submitted as part of NOIs
  - o to get input on the policies
  - o meet general expectations
  - EPA Manual on Green Streets provides a menu of BMPs that Regional Board expects will be used in implementing Green Streets policies
  - LID ordinance and Green Streets policy must be consistent with permit requirements;
     Regional Board will evaluate during review and approval of draft E/WMPs
  - Regional Board complete review of draft policy/ordinance in six weeks so permittees developing WMPs know the time constraints with their deadlines, doors are open for feedback
  - o Discuss at November 4 workshop
- Green Infrastructure Summit
  - EPA Grant green opportunities and barriers report out by Council for Watershed
     Health; posted on Regional Board website
    - http://www.waterboards.ca.gov/losangeles/water\_issues/programs/stormwate
       r/municipal/lid\_and\_greenst/index.shtml
  - o Multi-benefit compliance
- Status of NOI
  - o Review letters will be sent within two weeks
  - o Some are in the mail or already sent

Next meeting November 19, 2013 at 1 PM at Los Angeles County Department of Public Works Room B