

San Gabriel River Regional Monitoring Program
Technical Stakeholder Group Meeting
May 6th, 2015

Attendees:

Shannon Bishop, LACSD
Phil Markle, LACSD
Chris Lopez, LACDPW
Michael Lyons, LARWQCB
Stuart Goong, OCPW
Rita Abellar, OCPW
Joe Purohit, EcoLayers
Rich Gossett, IIRMES
Martin Dumpis, USFS
Scott Johnson, Aquatic Bioassay
Karin Patrick, Aquatic Bioassay

1. Action Items from February, 2015 meeting.
 - a. CEC Priority List: Phil Markle sent Blue Ribbon Panel priority CEC list to Karin
 - b. Web Portal: Scott sent Phil and Lysa a scope and budget for the web portal updates approved by the TSG. The budget was approved and updates have been made to the website.
 - c. Hydromodification & Hydrologic State/Water Loggers Special Study Authorization: Scott sent Phil and Lysa a scope and budget for the hydromodification protocol and water loggers. The budget was approved; the water loggers were ordered and deployed at two sites in the SGR upper watershed.
 - d. 2012 Draft Report: Sent to the TSG
 - e. 2013 Draft Report: Sent to the TSG
2. Program Update
 - a. 2015 Reconnaissance is complete and water loggers were deployed at 2 upper watershed sites.
 - b. 2015 Sampling
 - i. Assignments & Schedule is completed, except for the bioaccumulation site.
 - ii. Swim site program update
 1. We will collect samples at the same sites as 2014
 - a. We will continue sampling at SGUT210 (Below W. Fork Confluence), which was added in June, 2014
 - iii. Fish Tissue Bioaccumulation Site
 1. Sample at La Mirada Lake (SGLT303)
 - c. 2015 Draft QAPP
 - i. Comments were due May 8th, 2015
 - ii. Final QAPP is posted at www.sgrrmp.org

- d. 2014 Annual Report
 - i. Analysis has begun and draft results were reported to TSG at this meeting.
- 3. Website/Web Portal
 - a. SGRRMP Website (www.sgrrmp.org) is up and running
 - b. Introduction is on the homepage
 - c. Meetings and Documents now on the website
 - i. Meeting information is posted on the website
 - ii. The TSG decided to only post finalized reports/QAPPs on websites.
 - iii. Draft Documents: The group did not want to post draft documents on the website
 - 1. Draft documents will be emailed to the TSG
 - iv. Joe Purohit demonstrated the web portal
 - 1. The SGRRMP data has been updated
 - 2. Functionality and other improvements
 - a. Figures need units
 - b. Fraction is not displayed for the metals
 - c. Display analyzed bioaccumulation and bacteria results for the public
 - 3. Action Item: Create user group to address what type of data we should store (e.g. SGRRMP, CEDEN, TMDL), how the data should be displayed, pages to display data to the public, etc. A design meeting will be held with interested people sometime at the end of June.
- 4. Special Studies
 - a. Calculate CSCI Scores for the entire SGRRMP BMI dataset: 2006 to present
 - i. GIS layers are needed for the calculations and this is time intensive
 - ii. The TSG is interested in the CSIC calculations and the money would come from the Special Studies budget
 - 1. Action Item: Scott will submit a budget for CSCI calculations
 - b. Receiving Water TRE's: Potential requirement for watershed dischargers
 - i. TRE started if receiving water is toxic
 - ii. Discharger shows it's not their discharge
 - iii. Should SGRRMP take the lead to identify key contaminants?
 - 1. Action Item: Phil will ask the Water Board to add a caveat that the toxicity hit should be at least 50% before initiating the TRE
 - 2. The workgroup decided to reevaluate this special study at a later date
 - c. Michael Lyons: SWAMP is starting to focus on prey fish for their bioaccumulation study. He would like the SGRRMP to help support this effort.
 - i. Action Item: Get more information regarding the prey fish study (Michael/Karin)
- 5. 2014 Annual Report Draft Results
 - a. Chapter 1
 - i. Box Plots

1. We will only show a few box plots that are representative of the results in Chapter 1, the rest of the plots will be presented in the appendix.
2. Rich Gossett: Would like to see how our results (especially nitrates) compare with other watersheds and southern California as a whole
 - a. Action Item: Aquatic Bioassay will request the SMC results and use them to make the comparisons
 - ii. There were no comments on the other tables and figures presented
- b. Chapter 2
 - i. There were no comments on the tables and figures presented
- c. Chapter 3
 - i. No data presented
 1. Shannon has sent LACSD results to Scott and the analysis is currently underway
- d. Chapter 4
 - i. There were no comments on the tables presented
- e. Chapter 5
 - i. There were no comments on the tables presented

Action Item List

1. Start a website/data portal user group within the next two months (Scott)
2. CSCI Calculations (including GIS layers) 2006 to present budget (Scott)
3. Special Study TRE: Phil will ask the Water Board to add a caveat that the toxicity hit should be at least 50% before initiating a TRE (Phil)
4. Request the SMC results from Raphael Mazor (Karin)
5. Michael Lyons will give us more information regarding the SWAMP prey fish special study (Michael/Karin)