

San Gabriel River Regional Monitoring Program
Technical Stakeholder Group Meeting
August 25th, 2016

Attendees:

Michael Lyons, LARWQCB

Phil Markle, LACSD

Josh Westfall, LACSD

Emiko Innes, LACDPW

Leslie Levy, LACDPW

Stuart Goong, OCPW

Rita Abellar, OCPW

Rich Gossett, IIRMES

Rachel Hansen, Physis

Scott Johnson, Aquatic Bioassay

Karin Wisenbaker, Aquatic Bioassay

Joe Purohit, EcoLayers

1. Program Update

a. Bioassessment Sampling 2016

i. Random and Revisit Sites

1. 2 random sites sampled
2. 2 annual revisit sites sampled
3. 2 revisit sites sampled

ii. Post Fire Sites

1. SGUR00428 was sampled
2. SGUR103 was dry

iii. Targeted Sites

1. 6 targeted sites were sampled
2. Sites SGUT505 and SGLT507 were dry

b. Bioaccumulation samples

i. Species Collected

1. Prey Fish
 - a. Largemouth bass – 1 composite
 - b. Bluegill – 1 composite
2. Skin off Fillet
 - a. Largemouth Bass – 2 composites
 - b. Common Carp – 1 composite
 - c. Bluegill – 1 composite

2. Website Demo

a. Logo

- i. Update logo so the lettering is distinct

b. Contacts

- i. Put contact information as a menu item

- c. TSG Member Log In
 - i. Have a member log-in page
 - 1. The following will be posted in the member section of the website
 - a. Upcoming Meetings
 - b. Meeting Agendas
 - c. Meeting Minutes
 - d. Draft Reports and Results
 - d. Maps
 - i. Change pie chart threshold scores to categories
 - 1. i.e. CSCI Scores: use “Possibly Altered” instead of “0.79 to 0.92”
 - ii. Safe to Swim
 - 1. Make the data date range more prominent
 - a. i.e. a banner with the date just above the map
 - iii. Fish Consumption
 - 1. Include a link to the historic results table
 - 2. Group fish results by family instead of in alphabetical order
3. Program Redesign
- a. Special Random Sites
 - i. The TSG selected 6 special random sites which will be revisited annually
 - ii. Site List

Station ID	Station Description	Agency
SGLR0011	Fullerton Creek	OCPW
SGUR0280	Cattle Canyon	LACSD
SGLR00608	Little Dalton Wash	LACSD
SGUR04524	West Fork SGR	LACSD
SGLR00544	Marshal Creek	LACSD
SGUR03894	West Fork SGR	LACDPW

- b. Target Bioassessment Sites
 - i. LACDPW will continue monitoring SGLT506, Walnut Creek
- c. Sentinel Sites – Bacteria sampling
 - i. Group agreed that sampling will be dropped in 2017
- d. College Park - Bacteria sampling
 - i. Currently samples are collected year round on a weekly basis.
 - ii. 2017 – Sampling will occur weekly from Memorial Day to Labor Day
- e. 2017 Analytes

DROP: the TSG agreed to drop the following analytes/programs from next year’s surveys:

 - i. Water Toxicity – Drop
 - ii. Water Pyrethroids – Drop
 - iii. Unique Interest CRAM Sites – Drop

KEEP: the TSG agreed to keep the following analyte after discussion:

 - iv. Sediment Pyrethroids (Estuary) – Keep

ADD: the TSG agreed to add the following program:

 - v. Collect and analyze sediments at bioassessment sites

1. Collection will only occur at sites with fine sediment
2. Analytes
 - a. TOC, Total Nitrogen, Total Phosphorous
 - b. Total metals
 - c. Pyrethroids
 - d. Fipronil
4. Annual Report
 - a. Chapter 1
 - i. CRAM Box Plots Overall Scores
 1. Show 10th percentile of reference on the box plot figure
 - ii. CSCI Figure
 1. Show 10th percentile of reference on the box plot figure
 - iii. Toxicity Figure (new)
 1. Reverse the order of the bars
 - a. Non-toxic on the bottom, toxic on top
 - b. The group approved all of the other tables and figures
5. Action Items
 - a. Send the TSG an email with the new website URL
 - i. There will be a 2-week comment period
 - b. Send the draft 2015 Annual Report to the TSG in the coming week for a two-week review period.