

San Gabriel River Regional Monitoring Program
Technical Stakeholder Group Meeting
May 31st, 2016

Attendees:

Phil Markle, LACSD

Nathan Sill, USFS

Emiko Innes, LACDPW

Michael Lyons, LARWQCB

Rich Gossett, IIRMES

Scott Johnson, Aquatic Bioassay

Karin Patrick, Aquatic Bioassay

Joe Purohit, EcoLayers

1. Program Update

a. Bioaccumulation samples collected on May 4, 2016

i. Species Collected

1. Largemouth Bass – 3 composites
2. Common Carp – 1 composite
3. Bluegill – 1 composite
4. Bluegill (prey fish) – 1 composite
5. Largemouth bass (prey fish) – 1 composite

2. Summer bioassessment survey started this May and should be completed by the end of June

3. SGRRMP Logo

- a. Change the text to a larger font
- b. Look at different color for the “M” in “RMP”
 - i. The “M” is hard to read and looked a bit like a “V”

4. Website Demo

- a. Data Portal
 - i. LACSD still discussing the portal with the other agencies. This part of the website is on hold right now until the discussions are finished.
- b. LACSD graphic design group will be provided with the website design and the space for the logo
 - i. See if they can design a logo to fit the space in the homepage
 - ii. Maybe leave off the logo text for the homepage
- c. Stakeholder Page
 - i. The TSG members agreed that no logos needed
 - ii. We will include active members only
 - iii. Link stakeholder name to their website
 - iv. Nathan Still (USFS) will check to see if they want USFS added to the current stakeholder list
- d. Stream Condition Page
 - i. Put chemistry and toxicity results under one header, i.e. Water Quality
 - ii. Maps
 1. Change pie chart colors so there is more contrast between each category

2. More information is needed about watershed sub-populations
 3. Pie charts
 - a. When you move your cursor over a pie chart, the watershed sub-population will be highlighted on the map
 4. Add the individual station locations to the map with the pie charts, but do not color code the station locations (they should all be one color)
- e. Swim Safety
- i. Change 'current' conditions to 'recent' conditions
 - ii. Change map page to split screen so half is the Google map and the other half is a table that links to the map
 1. When you highlight a row on the table the Google map station location will be highlighted
 2. The table should have sample size, single sample exceedance, 30 day geo mean
 3. We could use this approach with the other map pages too.
- f. Bioaccumulation
- i. Use the same split screen approach as Swim Safety for the maps
 1. When a table row is highlighted, we will have a drawing of the species pop up
 - a. There will be color coding to indicate OEHHA consumption concentrations
 - i. Three categories of colors:
 1. No consumption OEHHA exceedance for an constituent measured
 2. Limited Consumption OEHHA exceedance for an constituent measured
 3. No OEHHA exceedance for an constituent measured
- g. Documents
- i. Group documents by type
 1. Annual Reports
 2. QAPP
 3. Program Design Documents
 4. Other Documents
- h. FAQs
- i. Have FAQs on each question's page
5. Program Redesign
- a. Special random site selections
 - i. Look to see if there are any lower watershed concrete sites where the CSCI score is above the lowest condition threshold
 - ii. The LACDPW would like to keep the Walnut Creek target site. This site is wide and although the banks are complete shored, the bottom is unlined. Biotic index scores in this reach are generally low, but are more variable than sites that are concrete lined.
 - iii. Nathan (USFS) – would like an east fork site between cattle Canyon and Bridge to Nowhere
 1. USFS may change the parking lot design to keep the public from making their own trails down to the creek

2. Heavily visited area in the summer months
- iv. Below Dam Sites
 1. Michael Lyons would like to keep SGUT505, downstream of Morris Dam
 - a. Would like to link biological condition to management actions
 - b. We could also add a site downstream of Cogswell Dam
 - c. Keep Cattle Canyon annual revisit site so we have an open site comparison

1.