APRIL 19-20, 2017 PANEL MEETING LIST OF READING MATERIALS

Below is recommended reading for the April 2017 meeting. The section under high priority is the quickest path to being prepared and getting you ready to answer the charge questions. “Must reads” are highlighted in yellow.

Note that we only received one set of written comments, but stakeholder felt that the Panel members should revisit the compendium of stakeholder comments on the Nutrient Objectives science plan and the June 2015 Panel findings as good review —these issues are going to carry over.

High Priority: Science Plan to Support Biostimulatory-Biointegrity Project in Wadeable Streams, with detailed work plan as appendices:

- Wadeable Streams Science Plan Spring 2017
  - Science Plan document
  - Presentation to stakeholders December 22, 2016 SAG meeting
- Stakeholder concerns/Issues with science plan
  - Comments on Biointegrity- Biostimulatory Science Plan March 31 2017
  - Summary of stakeholder comments on 2015 Biostimulatory Science Plan
  - B. Bernstein, Presentation on stakeholder concerns for Biostimulatory Science Plan - June 2015
- Biological Condition Gradient Model
  - Work Plan document
  - Excerpts from Recorded Presentations – BCG Overview (optional)
- Development of an Algal Stream Condition Index
  - Work Plan document
  - Presentation – Intro to the California Bioassessment Program (R. Mazor October 26, 2017)
  - March 30th, 2017 Presentation
  - March 30th 2017 recorded webinar webinar (optional) - https://files.acrobat.com/a/preview/b4c835ca-5562-4909-ae94-047505d16f43
- Predicting Bioassessment Index Scores Across a Gradient of Development in California Landscapes
  - Work plan document
  - R. Mazor, Presentation – March 17, 2017
  - Recorded presentation – March 17, 2017 (optional) – This is from an all day meeting, so fast forward to 1:42:30 https://files.acrobat.com/a/preview/abe1192b-b92c-426f-b326-5acd52a02cc2
- Statistical approach to modeling relationship between bioassessment indices and eutrophication stress gradients
  - [section in science plan]
  - R. Mazor, Presentation - March 17, 2017
  - Recorded presentation – March 17, 2017 (optional) - This is from an all-day meeting, so fast forward to minute 27:00 https://files.acrobat.com/a/preview/abe1192b-b92c-426f-b326-5acd52a02cc2

Foundational Technical Products
CSCI and Algal IBI


Bioassessment Index Reference


Eutrophication Threshold Science


Documents Relevant for Policy Context

History of Nutrient Objective Development in California


History of Biointegrity Policy Development and Previous Science Panel and Advisory Group Meetings

State Water Board website that is the clearinghouse for all biointegrity policy and science documents:

www.waterboards.ca.gov/plans_policies/biological_objective.shtml