

Lead Scientist's Report

Summary: This report covers 5 items:

Collaborative Science Activities: (1) A workshop with UC Davis on "Sturgeon in the Sacramento - San Joaquin Watershed" (2) The California Water Environment Modeling Forum (CWEMF) annual meeting (3) The Interagency Ecological Program (IEP) annual workshop

Science Communication: (4) "Science: Becoming the Messenger" workshop and (5) "By the Numbers" summary.

Collaborative Science Activities

CABA Sturgeon Seminar

There are two species of these huge and ancient fish in the Bay-Delta and its watersheds, green sturgeon and white sturgeon. Reaching more than 10 feet in length and 400 pounds, the white sturgeon is a popular game fish while the slightly smaller and much rarer green sturgeon is a protected species. This seminar will assemble the latest information about their migration, spawning, and ecology to help guide enhanced management and conservation efforts. For more information on this symposium see: <http://caba.ucdavis.edu/sturgeon-in-the-sacramento-san-joaquin-watershed.-new-insights-to-support-conservation-and-management>.

CWEMF Annual Meeting

The 21st annual meeting of the California Water Environment Modelling Forum will be held March 9-11 in Folsom. This annual meeting brings engineers, scientists, and computer programmers together to share the latest progress on the computer models that help us understand and predict water supplies, water quality, and aquatic ecosystems. For more information see: <http://www.cwemf.org/Activities/annualmtg.html>.

IEP annual workshop

The Interagency Ecological Program, a collaborative effort of nine member agencies working together to develop a better understand of the Bay-Delta estuary's ecology will hold its annual workshop March 18-20. The workshop will consist of presentations on a diverse range of current research and is the focal point for IEP actives. For more information see: <http://www.water.ca.gov/iep/>.

Science Communication

Science: Becoming the Messenger

The Delta Science Program hosted this two-day workshop (Feb. 10-11, 2015) titled "Science: Becoming the Messenger". More than seventy-five scientists and

communications specialists from the Council, our partner agencies, universities, and stakeholder organizations attended this science communication workshop, led by Ninja Communications (<http://ninjacoms.com/>) and representatives of the National Science Foundation (NSF). Participants learned real-world skills and techniques to plan, create, and implement impactful, convincing presentations, interviews, and communications videos.

By the Numbers

Delta Science Program staff will give a summary of current numbers related to Delta water and environmental management. The summary (Attachment 1) will inform the Council of recent counts, measurements, and monitoring figures driving water and environmental management issues.

List of Attachments

Attachment 1: By the Numbers Summary

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