

Floodplain Ecology Institute

6th – 12th Grade Teachers

Open to any interested teachers, but especially applicable to grades 6-12

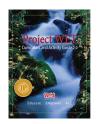
"Learned so much. Saw so much. Science in action." - Teacher participant, 2015

June 20-22, 2016, 8am – 3pm

follow-up day Saturday, November 5, 2016, 9 am -1 pm

Location: Field sites in Sac/Yolo County (see agenda on back)

- Field trips to regional floodplains projects (Cosumnes River Preserve, Knaggs Ranch & West Sacramento Flood Control tour)
- Learn and practice field research skills with biologists and water scientists
- Standards-based curriculum resources for teaching science, language arts and history/ social science in the context of current water issues



Project WET 2.0 (Water Education for Teachers) Includes the 500-page Project WET activity guide

> **EEI (Environmental Education Initiative)** Integrated units available online



- Career Panel: Hear from environmental scientists, engineers, and agricultural professionals about careers in these fields and what skills students need to be successful
- **Planning time** with peers to develop work-based learning activities and projects for your students

FREE. Earn a \$200 stipend upon completion. Materials & lunch included.















To register CLICK HERE! Or go to: http://goo.gl/forms/w86IEoRyTm - Limited spaces available Questions:

Floodplain Ecology Institute 2016

Tentative Agenda

Monday, June 20 th City of West Sacramento City Hall Galleria Meeting Room 1110 West Capitol Avenue	 City of West Sacramento tour with Greg Fabun, Flood Protection Manager Career Panel and discussion Hands-On Project WET and EEI Curriculum Training
Tuesday, June 21 st Cosumnes River Preserve 13501 Franklin Blvd, Galt, CA 95632 www.cosumnes.org	 Outdoor exploration, tour, and practice field research skills with staff from the Preserve and UC Davis Center for Watershed Sciences Canoeing on the Cosumnes! More Project WET activities for your classroom
Wednesday, June 22 th Yolo County Office of Education Conference Center 1280 Santa Anita Court, Woodland & Knaggs Ranch	 Yolo Bypass tour highlighting Knaggs Ranch and the Nigiri Project with scientists from the UC Davis Center for Watershed Sciences Rice Farming: Innovation and Conservation presentation Curriculum planning time Wrap-up/Evaluation/Next Steps