

COUNTY OF YOLO

Office of the County Administrator

Patrick S. BlacklockCounty Administrator

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CACHE CREEK TECHNICAL ADVISORY COMMITTEE (TAC) SUMMARY MINUTES

Monday, October 10, 2011 10:00 AM County Administration Building, Atrium Training Room 625 Court Street, Woodland

1. CALL TO ORDER

The meeting was called to order by Eric Larsen at 10:02 AM

Roll Call: Eric Larsen (TAC Fluvial Geomorphologist)

Tim Horner (TAC Hydrologist)

Erik Ringelberg (TAC Riparian Biologist)

Staff: Cindy Tuttle, Victor Randall, and Lanell Hoover

Others: See attached sign-in sheet

2. APPROVAL OF THE AGENDA

After an overview of the agenda by Dr. Larsen the agenda was approved.

3. INTRODUCTIONS

Individual introductions of meeting attendees were made.

4. ADOPTION OF THE MINUTES

Lynnel Pollock requested that her statement in paragraph 7.5 read, "Ms. Pollock mentioned the Cache Creek Watershed Forum had been informed that the Colusa RCD had received approval of a planning grant for work on mercury on Bear Creek."

The minutes from the September 12, 2011 TAC meeting were adopted as corrected.

5. PUBLIC COMMENT

There were no comments from the public.

6. FOLLOW UP ITEMS

Parking Lot:

1. Discussion on the use of RiverFLO-2D v HEC RAS

Action items:

- 1. Follow up on signage regarding fishing due to mercury presence. Rework the wording and investigate funding. (Staff)
- 2. Prepare the 2011 DRAFT Annual Status Report prior to the December TAC meeting. (TAC and Staff)

7. <u>STAFF UPDATES</u>

7.1 Natural Resources Division

7.1.1 General Permit Update

Ms. Tuttle reported that nothing had changed on the 404 (RGP 58) since the last meeting. The Natural Resources Division staff is still waiting for conditions of the permit to be announced.

Mr. Ringelberg stated that the RWQCB 401 certification program is in the midst of transition. There will be new requirements and the probability of a Biological Assessment requirement.

7.1.2 Watershed-wide Invasive Species Management Plan for Cache Creek

See 7.3 for report.

7.1.3 Aerial Survey Update

Mr. Randall stated that the initial data from the aerial survey had been delivered, though Towill is still working on the cut-and-fill analysis and volume analysis. Final deliverables are expected by the end of October.

At this time Ms. Tuttle announced SB108 (Idle Mine Status) had been signed by the Governor, effectively altering the criteria to declare a mine idle.

7.2 Cache Creek Conservancy (CCC)

Lynnel Pollock announced that they have sprayed 14.5 miles along Cache Creek for tamarisk, arundo, and ravenna grass; and maintenance has continued at Correll-Rodgers.

CCC held a creek clean-up on September 17th at the Nature Preserve, as well as offsite locations, with over 90 volunteers.

CCC is conducting a prescribed burn on tribal land in preparation for restoration.

CCC is working with the Sacramento Tree Foundation in planting native trees and shrubs on the Nature Preserve. Yolo County is funding 3 SLEWS day events, 2 of them will be in conjunction with the Tree Foundation. Davis High students will be planting trees.

7.3 Yolo County Resource Conservation District

Mr. Randall reported on behalf of the Yolo County Resource Conservation District. RCD recently received approval of a \$35,000 grant from the Water Resources Association of Yolo County for the development of a Watershed-wide Invasive Species Management Plan.

7.4 Yolo County Flood Control and Water Conservation District

Max Stevenson stated that water delivery had all but shut down, but indicated that more water may be delivered for irrigation if warmer weather returned.

He also notified the TAC that a 2 year, \$1.5 million Integrated Water Plan involving Yolo, Lake, Solano, Napa, and Colusa Counties had been formed.

In order to inform planning for the 'first-flush' water quality sampling event, Mr. Horner asked Mr. Stevenson when YCFCWCD would likely begin releasing water from Clear Lake to the Lower Cache Creek. Mr. Stevenson explained that it depended on the weather: if there was a small storm there would be no release, but if they experienced a couple of big storms, there would definitely be a release.

7.5 Delta Tributaries Mercury Council Report

Mr. Ringelberg discussed his participation in the Delta Tributaries Mercury Council on behalf of Yolo County. The Council is establishing new Total Maximum Daily Load (TMDL) best management practices for the Delta and its tributaries.

8. <u>REGULAR AGENDA</u>

8.1 Tuleyome Mercury Mine Clean Up Project Presentation

Bob Schneider gave a PowerPoint presentation on the Mercury Mine Clean Up project for which Tuleyome was recently awarded a grant. Mr. Schneider's presentation included information on the project, as well as a background discussion on regional mercury issues.

8.2 Update on Status of Reports

Ms. Tuttle and TAC members are presenting the 2010 Annual Status Report to the Board of Supervisors on October 11, 2011. Lynnel Pollock of the Cache Creek Conservancy and Ben Adamo of Granite Construction/CalCIMA will also make comments at the Board of Supervisors' meeting.

8.2.1 2011 Creek Walk Report

There is still some final polishing to be done, but the report is all but completed. Finalizing the reports was put on hold so TAC members could focus on the Annual Status Reports.

8.2.2 2011 Cache Creek Annual Report

The TAC will turn in the 1st draft of the 2011 Report by week's end. County staff will review it, and then return it to the TAC for final edits.

8.3 Review of TAC member updates

Mr. Horner discussed the partnership between United States Geological Survey (USGS) and the California Department of Water Resources (DWR) to monitor water quality throughout the Cache Creek Watershed. He shared information related to the County's deliberations regarding joining the monitoring partnership by supporting two monitoring stations that would provide data on flow and turbidity in Lower Cache Creek. He also thanked Max Stevenson and Ben Adamo for their feedback and comments on his report.

Mr. Larsen reported working on the 2011 Annual Report. He also has been working on a pilot study on a channel shift analysis. He indicated the HEC RAS model that is being developed by FloodSAFE Yolo isn't yet completed – certification of the data is pending.

Mr. Ringelberg noted that he has been looking for projects for 2012/13. Permits will be needed (keeping the budget in mind). He also talked about the mile-long restoration project he and Mr. Larsen have been working on in the Putah Creek Watershed.

9. NEXT MEETING: Monday, December 12, 2011

Since there are no large items for the next agenda, it was decided to cancel the November 14th meeting and schedule the next meeting on December 12, 2011.

9.1 Future Agenda Items

9.1.1 Presentation of the 2011 Annual Report by the TAC

Staff will present the 2011 Annual Report to the Board of Supervisors in January 2012.

10. <u>ADJOURNMENT</u>

This meeting was adjourned at approximately 11:50 AM by Eric Larsen.

Respectfully submitted,

Vic Randall, Natural Resources Program Coordinator 625 Court Street, Room 202 Woodland, CA 95695 victor.randall@yolocounty.org

CACHE CREEK TECHNICAL ADVISORY COMMITTEE (TAC)

OCTOBER 10, 2011 10:00 AM

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