



JOHN BENCOMO
DIRECTOR

County of Yolo

PLANNING, RESOURCES AND PUBLIC WORKS DEPARTMENT

292 West Beamer Street Woodland, CA 95695-2598 (530) 666-8775 FAX (530) 666-8728
www.yolocounty.org

Cache Creek Technical Advisory Committee Summary Minutes April 3, 2006

Members in Attendance:	Kevin O'Dea, Jeff Hart, and Geoff Schladow.
County Staff:	Julia McIver, Kim Kinna, and Chris Alford
Others in Attendance:	John Watson, Lynnel Pollock, Mike Martinez, Ben Adamo, Jack White, Steve Azevedo, Lisa Zaffran, Sally Barrett, Lloyd Burns, Duane Chamberlain, Dave Pratt, Frank Seiferman Sr., Bill Cruickshank, Jeannette Wrynski, Vance Russell, Barry Cavanna, Paul Robins, Max Stevenson, Lillie Noble, Spencer Defty
Members Absent:	NONE

1. CALL TO ORDER

The meeting was called to order by County staff at 10:05 AM.

2. PUBLIC COMMENTS

2-1. Mr. Siefertman Sr. spoke about historical conditions at several locations along Cache Creek including the Rumsey Bridge in the early 1990's, the Guinda County Park, and Moore Canal. He presented the TAC with photographs taken by Sally Barrett showing bank conditions and erosion near the Moore Siphon as of 12 days ago. Mr. Siefertman Sr. expressed his concern that erosion will continue unless maintenance is done in the creek. Mr. Spenser added that erosion is working its way down the channel towards the Moore Siphon. Kevin O'Dea stated that the conceptual phase of a project at the site was developed at the 2005 Creek Walk.

2-2. Yolo County Flood Control and Water Conservation District (YCFCWCD) staff stated that the YCFCWCD is currently working on a groundwater management plan that will cover all lands located within the district. This document will be available in approximately 6 weeks.

3. ADOPTION OF MINUTES

Kevin O'Dea motioned to move the adoption of the March 2006 meeting minutes to the next TAC meeting.

4. REGULAR AGENDA:

4.1 Presentations by individual TAC members on 2005 CCRMP Annual Status Report progress

Jeff Hart verbally presented his current vegetation analysis work in the CCRMP area. Jeff utilized print-outs of the 2005 black and white aerial photos for both the entire CCRMP area and individual reaches with overlays delineating the CCRMP area, riparian vegetation and some delineated project sites. Jeff stated that he intends to refine his vegetation analysis once water levels recede and he has the ability to ground-truth project areas. He has been working

with staff to determine existing project sites and solicited audience participants to look over the project matrix after the meeting to see if other projects need to be added. There are two primary types of vegetation monitoring, by sub-reach, that Jeff is conducting: 1) comparing current amount of existing riparian vegetation with the amount of riparian vegetation noted in the 1996 CCRMP analysis; and 2) assessing the post-implementation status of human assisted restoration projects in the CCRMP area. Jeff states that the goal of his mapping efforts is to monitor vegetative changes as a basis of comparison over time to track trends. Jeff noted that the Cache Creek Conservancy is working on tamarisk removal project.

Geoff Schladow stated that stage and temperature monitoring of the creek is currently in process. Creek flows are still too high to retrieve data loggers. Sediment transport data is also currently being collected. Water samples are taken once a month to measure sediment and turbidity. The first year draft report of sediment and turbidity data has been submitted to the County. Foothill and Associates were contracted to conduct water quality monitoring in order to get a sense of whether or not any tested constituents are exceeding parameters in the areas of the CCRMP. Geoff stated that the data parameters from the water quality monitoring study are in a range that can be expected given the characteristics of the watershed. One notable element of data is high fecal coliform values between the Rumsey Bridge and Gordon Slough. Geoff suggested potentially taking additional samples in areas between the Rumsey Bridge and Gordon Slough. Geoff plans to work with county staff on his portion of the Cache Creek Annual Status Report over the next couple weeks. Geoff noted his concerns on the accuracy of the DWR Rumsey Bridge Gauge.

Kevin O'Dea stated his responsibilities for CCRMP monitoring include channel changes in relation to erosion, morphologic changes, sediment, and flood flows. Monitoring has been done continuously since CCRMP implementation although not reported in text. Each year the County makes contracts to acquire aerial photography and the creation of DTMs for the CCRMP area. They are quite accurate and relied on by TAC members, the county, mining companies, and land owners to view changes and track monitoring. For this year's report a preliminary discussion of DTMs and a report on a reach-by-reach basis has been completed for channel changes. Information from the annual creek walk will also be included. Kevin reported that some reaches are significantly less variable than others and gave a verbal description of each reach. He also noted the adverse conditions around bridges related to channel meandering and how bridges constrict the river. Bridge protection and projects around bridges due to erosion will be ongoing as channel meanders pass through them. In 2005 there were no serious bridge conditions.

5. STAFF UPDATE:

- 5.1 LiDAR aerial contract update and tamarisk flight date: staff reported that two flights are scheduled for this year. The first flight will take color aerial photography of the creek during the tamarisk bloom. This flight has not happened as of the TAC meeting due to weather conditions. The flight will occur as soon as there is a day when any cloud cover is above 6,000ft and there is adequate sun. Tentatively, this flight will occur on Wednesday. A second flight is scheduled for summer to conduct a LiDAR aerial survey.
- 5.2 March 11, 2006 Cache Creek Watershed Forum meeting comments: staff reported that both Yolo County and Lake County representatives made presentations at the meeting. The two counties are working together to look at the creek as a whole and develop projects that benefit the whole reach as well as addressing multiple concerns.
- 5.3 Cache Creek erosion monitoring: staff reported that staff has been monitoring several erosion

sites along Cache Creek. They are currently speaking with land owners and visually monitoring sites. Additional monitoring will occur during the creek walk.

5.4 DWR setback levees: staff reported that a letter was sent by the County to DWR. There has been no response from DWR in regards to the letter. DWR has released a Mitigated Negative Declaration for the project, which is currently available at the Public Library. Comments on this document are due April 10, 2006. The County intends to submit comments.

5.5 RCD CalFed Grant Proposal: YCRCD staff reported that they submitted a CalFed Watershed Program grant. It is a three-year grant to fund a stream-bank stability assessment of the Capay reach (from the mouth of the Cache Canyon to the Capay Dam). One part of the grant would be used to conduct a feasibility study for restoration and re-vegetation sites along Cache Creek. The second portion of the grant would provide funding for public forums and administration. YCRCD expects to hear about grant award status in the fall.

6. COMMITTEE REPORTS:

None

7. SET DATES FOR FUTURE MEETINGS:

The next regular meeting of the TAC is tentatively scheduled for the Creek Walk scheduled for May 18 and May 19 with June 14 and June 15 scheduled as back-up dates.

8. ADJOURNMENT:

The meeting was adjourned by Chair O'Dea at 11:55am.