

**Yolo County Cache Creek Technical Advisory Committee
Summary Minutes
March 27, 2002**

Members in Attendance: Chris Foe, Kevin O'Dea, Geoff Schladow, Jeff Hart

County Staff: Linda Fiack

Others in Attendance: Ben Adamo, Grant Williams, Max Rink, Jack White, Frank Siefertman, Mike Horgan, Howard Beeman, Bob Schneider, Jan Lowrey

Members Absent: None

1. CALL TO ORDER

The meeting commenced at 9:40 a.m.

2. PUBLIC COMMENTS

Howard Beeman, landowner on CR 95, introduced himself. He has been involved in wildlife restoration at his property for the past six years and is interested in the connections between Willow Sl. and Cottonwood Sl. as they relate to the Cache Creek watershed.

3. ADOPTION OF MINUTES

The minutes of the February 8, 2002 meeting were adopted.
The minutes of the February 27, 2002 meeting will be unavailable and will be considered for adoption at a future meeting.

4. REGULAR AGENDA

Consideration for action on Granite request to amend Flood Hazard Development Permit for proposed bank stabilization project.

Ben Adamo and Grant Williams from Granite confirmed that the plans proposed for the bank stabilization work are the same as previously presented to the TAC. The proposal includes armoring the bank and using fill with a protected toe. It is anticipated that the construction of the compacted fill portions of the project would be completed by July of 2002. The toe portion may be after than time depending upon the availability of material (clean, broken concrete) to complete the work. The description of vegetation to be planted includes Valley Oak and Digger Pines. It is likely that Muller Brothers will be the contractor used for completion of the habitat. Sloping would be seeded as previously approved and would be completed prior to rains in the Fall. A drip irrigation system would be used to establish the vegetation.

Jeff Hart suggested that Granite consider the species being used successfully at nearby projects. Chris Foe indicated that there are not any RWQCB concerns as the project is out of the creek

and the 100-year floodplain. Chairman O'Dea indicated that it is understood that any conditions developed since the issuance of the Hazard Development Permit would be adhered to. Granite reserved the right to return to the TAC after reviewing the conditions if there is any indication of problems with complying.

Chairman O'Dea moved to approve the project as designed. Geoff Schladow seconded the motion and committee members voted in favor of recommending that the project move forward.

Discussion of erosion/bank stabilization/habitat enhancement at I-505.

The Conservancy and County anticipate starting to plant at the Scheuring property, west of I-505, on the north bank of Cache Creek in the Fall of 2002. Mr. Scheuring has agreed to provide the water to get the planting established. There was also some discussion about the possible need for erosion control on the property to the west of the Scheuring parcel as a preventative measure as identified by Jeff Hart on a recent site visit. Some thought has been given to transplanting willows from the center of the creek to the bank and using some other soft erosion control measures. Chris Foe mentioned that it would be cost effective to utilize trenching as a tool to relocating the vegetation.

Frank Sieferman voiced that future maintenance of the creek should include consideration of opportunities to transplant and remove vegetation as necessary for flow maintenance and channel clearing. Jan Lowrey indicated that a long-term management issue is how to maintain the channel while still enhancing riparian habitat on the bank. Mr. Sieferman mentioned that you have to anticipate the problem before it becomes critical. Chairman O'Dea emphasized that you have to anticipate when a problem is determined to be detrimental to infrastructures. Jeff Hart indicated that there are a lot of opinions as to the role vegetation plays in providing bank stability.

Jeff Hart suggested that a workshop be held in the Fall to introduce the landowner erosion control handbook that is being worked on by Ann Brice.

Discuss and consider proposal for relocation of Sequoia test sites

A proposal to move the 94B Bridge station further downstream to truly capture the mixing of Gordon Sl. and Creek waters. The need to put the data into a spreadsheet form was also discussed.

Chairman O'Dea moved to adjust the water sampling program by relocating the 94B Bridge station onto Gordon Sl. itself at the entrance to the bridge to the Nature Preserve. The motion was seconded by Geoff Schladow and approved by all committee members.

A notation was made the changes recommended in the SEIR, when finalized, may require additional amending of the locations.

Discuss proposed monitoring device at Stevens Bridge and other turbidity monitoring device options.

The fact that Cache Creek is a dynamic system makes it difficult to perform the "ideal" monitoring. There was discussion as to practical options that are availability depending on what you are trying to accomplish and to what degree of certainty. Further discussion will continue and future meetings.

5. STAFF UPDATE

A report by the Resource Manager on relevant staff activities and meetings.

At the request of Mike Horgan, City of Woodland, clarification was provided as to why the presence of salmon in the creek is routinely on the agenda. Since the siting a year ago, Sally Oliver had asked that it be routinely on the agenda to provide an opportunity to discuss if the occasion arises that there is a new siting.

Other items on the agenda for discussion by staff were discussed as a part of the Regular Agenda.

.

6. COMMITTEE REPORTS

Reports by Committee members on information they have received and meetings attended which would be of interest to the Committee or the public.

Jeff Hart commented that there is a lot of cottonwood and willow growth on the Creek compared to other local waterway.

Geoff Schladow gave a brief power point presentation on a sediment transport measurement study project he is working on in the Consumnes River at the Twin Cities Road Bridge. The study is being funded by CALFED and there is a similar study to be conducted on the Mokolumne River.

7. ADJOURNMENT

The meeting was adjourned at 11:45 a.m.