

**Yolo County Cache Creek Technical Advisory Committee  
Summary Minutes  
January 23, 2002**

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

**County Staff:** Linda Fiack

**Others in Attendance:** G. Fred Lee, Jan Lowrey, Mark Fortner, Barbara Woolsey, Ann Brice, Ann Scheuring

**Members Absent:** None

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**1. CALL TO ORDER**

The meeting commenced at 9:40 a.m.

**2. PUBLIC COMMENTS**

None.

**3. ADOPTION OF MINUTES OF DECEMBER 7, 2001 MEETING**

Consideration of the Minutes of the December 7, 2001 meeting for adoption were put over to the next meeting.

**4. REGULAR AGENDA**

**Landowner Guide to Bank Stabilization**

Ann Brice provided the TAC members with an outline for the Landowner Guide to Bank Stabilization that she is preparing for the Cache Creek Conservancy and the County. Information about available techniques, as well as historical methods used, for bank stabilization is being gathered from landowners, consultants, and educational sources. Ms. Brice indicated that the natural conditions of the creek and the costs to do effective stabilization, while being landowner friendly, are of concern and need to be addressed. Permitting is also something that Ms. Brice is looking into and will include in the handbook. Kevin O'Dea indicated that perhaps the SEIR should address the potential for landowner bank stabilization projects as support for such activities being addressed in the General Permits sought by the County. Chris Foe stated that the more the Regional Board knows up-front, the better. Jeff Hart suggested that a "biotechnical workshop" may be something to consider with the public release of the Guide. The suggestion was well received and will be considered for the Fall of 2002, which is the tentative public release date for the Guide.

## **Annual Review and Proposed Annual Plan**

The need to prepare an annual report was discussed. It was proposed that a 2000/2001 Report be prepared by the Resource Manager, with support of the TAC. It was suggested that the annual creek walks and the SEIR be utilized as reference for preparation of the report.

It was suggested by the Resource Manager that the TAC explore ideas for projects that could be given priority for the upcoming year. A possible bank stabilization/habitat enhancement project at I-505 was cited as a possibility. The Resource Manager suggested that the TAC try to visit the site to determine the urgency, if any, in providing bank stabilization at a portion of the north bank where erosion seems to be occurring at an accelerated rate. Chairman O'Dea asked that a meeting be set up soon. The tentative date of February 8, 2002 was agreed to for an on-site meeting.

The TAC requested that Jan Lowrey give a presentation about the Tamarisk Removal Project at the next regular meeting. Jan will oblige the request by presenting a program similar to the one held earlier in the month for landowners.

## **Update of MBK Modeling of Sediment Removal**

Chairman O'Dea provided background regarding the reason vegetation removal and sediment removal at the Oliver site is being analyzed by MBK for the County. Mark Fortner reported that a model has been run using 2000 and 1996 conditions. Sediment removal indicated .08 of a foot difference and vegetation removal showed .7 of a foot. The sedimental removal estimate would amount to roughly a couple thousand yards of sediment removal. Mr. Fortner added that for the sediment removal to equate to the vegetation removal would require terracing, which would likely present major concerns for the U. S. fish and Wildlife Service. Therefore, terracing would likely not be an option. Jeff Hart suggested the need for a cost analysis. Geoff Schladow indicated that the next DTM results will be interesting, and that maybe the bars have already been eroded down. Chris Foe asked about the competence level. Mr. Fortner responded it to be .8 of a foot. The TAC agreed with Mr. Foe and Mr. Fortner's belief that vegetation makes a difference in bar realignment. Chairman O'Dea indicated that although changes may appear relatively small, the results are consistent with the assumptions of how much accuracy can be expected, given natural variables. Mr. Fortner added that even transects will have a certain amount of noise due to natural variables. Chairman O'Dea added that there is the added benefit of the DTMs. The TAC requested that Mr. Fortner provide a cost/benefit analysis between sandbar and vegetation removal.

Jan Lowrey took the opportunity to clarify that the objectives of the Tamarisk removal project are not the same as the City of Woodland Flood Control Project, as far as flood protection. He reminded everyone that the goal of the FEMA project is to provide adequate protection in the case of a 100 and 200 year event, and that the FEMA study is based on a whole different scheme than the Tamarisk removal project.

## **5. STAFF UPDATE**

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

The first Administrative Draft for the SEIR for the CCRMP and CCIP has been completed. A draft for public review will tentatively be available in late February.

The transect and survey work by Andregg has progressed with all but two monuments being set in place. The cross section surveys will be completed once the level of the Creek does not present a dangerous situation for the surveyors. Tentatively the surveying will be completed in April with the mapping to then be completed three weeks thereafter. It looks promising that the project will be completed in time for the annual creek walk.

Per discussions with Justin Cutler of the Corps of Engineers, the Granite proposed bank stabilization project appears to be covered under the Corps General Permit. The project will be put on the agenda of the next meeting for consideration for approval by the TAC.

A Mercury Council meeting was held on January 22, 2002. No one present had attended.

Nothing new to report on the City of Woodland Flood Control Project.

Nothing to report pertaining to salmon observations along the Creek.

Pursuant to discussions with the County Ag Commissioner, Glyphosate has been added to the list to be tested by Sequoia.

The proposed relocation of sites currently tested by Sequoia will be put on the next Agenda for discussion.

Discussion of a flow gauge at the Stevens Bridge will be put on the next 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.**

Nothing reported.

## **7. ADJOURNMENT**

The meeting was adjourned at 11:35 a.m.