# **COUNTY OF YOLO**



Office of the County Administrator

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# CACHE CREEK TECHNICAL ADVISORY COMMITTEE (TAC) SUMMARY MINUTES

Monday, December 13, 2010 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)

Erik Ringelberg (TAC Riparian Biologist)

Tim Horner (TAC Hydrologist)

Staff: Cindy Tuttle

Tami Leathers

Consultant: Heidi Tschudin

Others: See attached sign-in sheet

# 2. <u>APPROVAL OF THE AGENDA</u>

After a quick review of the agenda by Mr. Larsen, the agenda was approved.

# 3. ADOPTION OF THE MINUTES

It was moved by Mr. Horner and seconded by Mr. Ringelberg to approve the minutes from the November 8, 2010 meeting. The minutes were adopted as presented.

#### 4. PUBLIC COMMENT

Marc Mammola from Cemex USA reported that their project had been completed on the 15<sup>th</sup> of November and they will finish hydro-seeding and re-vegetation as weather permits. He added that there are 20 cottonwood trees to be planted. They are working on the as-builts and suggested the before and after pictures could be used for a presentation at the next meeting.

# 5. <u>STAFF UPDATES</u>

#### 5.1 Natural Resources Division

#### 5.1.1 Invasive removal update

Cindy Tuttle reported that TAC biologist Ringelberg, the CCC and the RCD met and developed a new scope of work for invasive species removal in 2011. The CCC will take the lead in invasive removal for 2011 in the CCAP corridor and the RCD will concentrate more upstream of the Capay Dam.

#### 5.1.2 General permit update

Ms. Tuttle recounted the outcome of the meeting with the Army Corps of Engineers. Because the permit had been allowed to lapse, there was a concern that that reissuance would not be possible; but the meeting with the Corp staff was very positive. An update of the wetlands delineation and a delineation of the high water mark will be necessary to move forward. Staff will keep the TAC posted on progress.

## 5.1.3 OHV park update

Ms. Tuttle reported that due to the destruction in the creek and to landowners' property, an OHV park is a goal shared by the County as well as the Bureau of Land Management. The BLM is interested in partnering on a permanent OHV park. State funding is being investigated.

### 5.1.4 Surface water quality sampling

Mr. Horner and Ms. Leathers informed the TAC that water samples have been taken at five locations along lower Cache Creek and they are awaiting lab results.

Ms. Tuttle announced that the CCAP General Plan Amendment went to the Planning Commission and was recommended for approval. The amendment will go to the Board of Supervisors on February 1, 2011.

Regarding category 4(c) of the CCIP items, Ms. Tuttle explained that CalTrans inspects the bridges in the County and sends their report to Planning and Public Works (PPW). In the future copies of bridge inspection reports will be forwarded from PPW to Natural Resources, who will in turn share with TAC members.

# 5.2 Cache Creek Conservancy (CCC)

#### 5.2.1 Correll/Rodgers

Lynnel Pollock told the TAC that the CCC is working with the Natural Resources Division to take over the maintenance for the area. She reported that there had been erosion on the south bank from runoff from an alfalfa field. CCC has maintained the area to deter future erosion. Mr. Ringelberg asked whether the water in question was tail water or storm water and Ms. Pollock said it was mostly tail water, but a little of both. Mr. Larsen asked for more details, and Ms. Pollock offered to share pictures with the TAC. The repair bill was \$1,500, and no permit was required.

- 5.2.2 The mitigation work required by the YCFCWCD 1600 permit with Department of Fish and Game will be done on a small parcel of land (<1 acre) on the Cache Creek Nature Preserve property along CR 94B.
- 5.3 Yolo County Resource Conservation District
  - 5.3.1 Jeanette Wrysinski introduced Gillis Robertson, their new Vegetation Management Specialist. They reported that Teichert has been helpful in the irrigation of the hedgerow at the Correll-Rodgers site, but with the wet weather the irrigation is done. They are photo monitoring sites and forwarding the data to the CCC.
  - 5.3.2 Work to remove invasive species in the upper Cache Creek Watershed could not be carried out in 2010 because of constraints on treatment on public land. We will make up for lost time with treatments in 2012.
  - 5.3.3 WCB grant for the Capay Valley will run out in April 2011.
- 5.4 Yolo County Flood Control and Water Conservation District

Max Stevenson reported on the completion of the apron repair project. They will have final budget numbers, but at present they are projecting only 3 to 4% over budget. They will have the presentation on the Moore Siphon Project next month.

5.5 Delta Tributaries Mercury Council Report

Mr. Ringelberg spoke on the recent Council meeting he attended and indicated he will continue to give monthly or quarterly reports on these meetings

# 6. REGULAR AGENDA

6.1 Yolo County Flood Control and Water Conservation District

Postponed until January's meeting.

6.2 TAC Responsibilities

TAC and Staff discussed the summary from the November 8, 2010 meeting on TAC responsibilities from the CCIP to drive their work in 2011. Heidi Tschudin clarified that all items in categories 1, 2, 3, 4 and 11 are required annually under the CCIP, and that the priorities assigned in November were to be interpreted as a reflection of the TAC's recommendations for 2010 only. The TAC members concurred that this was the intent.

### 6.3 Discussion of TAC's Next Steps

The TAC discussed the need to prepare their annual report for 2010. Staff inquired as to whether that report could be expanded to also include/address 2009. There was no annual report prepared for 2009 and that would avoid a gap in the work of the TAC. The TAC agreed with this approach.

The TAC discussed the need to submit their observations from the 2010 creek walk.

The TAC also discussed the need to move forward on the Technical Study Update and budgeting/planning for next years (2011) program.

## 6.4 Annual Status Reports

TAC will have their notes, observations, and recommendations from the 2010 creek walk to Staff by January 15, 2011. It was agreed that each member would structure their submittal in the form of answers to the creek walk questions distributed in August 2010 ("Annual Inspections\_CCIP.doc"). Progress is to be discussed at the January 10, 2011 TAC meeting.

TAC will have an administrative draft/preliminary report to the Staff by February 15, 2011 It was agreed that the TAC will use the 1999 Annual Report as a template for their work.

#### 6.5 Technical Study Update

Ms. Tschudin reported that it has been discussed with the Producers and staff to utilize the TAC to prepare the Technical Study Update rather than hire an outside consultant. It is anticipated that this should be less expensive and will help build institutional knowledge. A scope of work and budget is needed from each TAC member as soon as possible. Staff recommended the TAC review the original Technical Study and of the original RFP issued in January of 2010 for the Update. It was agreed that each member would submit a scope of work and budget for this task by March 15, 2011.

Ms. Tuttle pointed out that budgeting for the Update (a one-time task under the CCIP, as opposed to an annual or recurring task) must be integrated into the contracts of the individual TAC members as well as the overall program budget for 2011, both of which needed to be completed by spring of next year.

#### 6.6 Receive TAC member updates

Tim Horner reported that John Nosaka from DWR was monitoring turbidity on Cache Creek at the CR 102 Bridge. Although this monitoring point is located downstream of the CCRMP area, Mr. Horner believes this data can be very useful for analyzing sediment transport in conjunction with Yolo County Flood Control and Water Conservation District's turbidity data.

Eric Larsen distributed his data management proposal for later discussion. Mr. Larsen also reported on HEC-RAS modeling and discussed receiving old data. He is working with Mr. Fran Borcalli and stated it is time to move forward on the HEC-RAS modeling.

Erik Ringelberg reported that the 2010 LiDAR and photogrammetry data looked good. He would like to run more analysis to classify more canopy elevations within the riparian corridor in the CCRMP area.

# 6.7 Appointment of TAC Flood Coordinator and Alternate

In the event of a high water event, Eric Larsen will respond as the Flood Coordinator and Tim Horner will be alternate, but they intend to work together.

# 7. NEXT MEETING

The next TAC meeting will be held at 10:00 AM on Monday, January 10, 2011

#### 8. ADJOURNMENT

The meeting was adjourned at approximately 12:05 PM by Eric Larsen.

Respectfully submitted,

Cindy Tuttle, Natural Resources Coordinator 625 Court Street, Room 202 Woodland, CA 95695 <a href="mailto:cindy.tuttle@yolocounty.org">cindy.tuttle@yolocounty.org</a>