

COUNTY OF YOLO

Office of the County Administrator

Patrick S. Blacklock
County Administrator

625 Court Street, Room 202 Woodland, CA 95695 (530) 666-8150 FAX (530) 668-4029 www.yolocounty.org

CACHE CREEK TECHNICAL ADVISORY COMMITTEE (TAC) SUMMARY MINUTES

Monday, August 13, 2012 10:00 AM County Administration Building, Atrium Training Room 625 Court Street, Woodland

1. CALL TO ORDER

The meeting was called to order by Dr. Eric Larsen about 10:05 AM.

Roll Call: Dr. Eric Larsen (TAC Fluvial Geomorphologist)

Dr. Mark Tompkins (TAC Hydraulic Engineer)

Jim Martin (TAC Biologist)

Staff: Cindy Tuttle and Lanell Hoover

Others: See attached sign-in sheet

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

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 MINUTES OF THE MARCH 12, 2012 MEETING

The minutes for the April 9, 2012 meeting were adopted as submitted.

5. PUBLIC COMMENT

There were no public comments.

6. FOLLOW UP ITEMS

Parking Lot:

- 1. Vehicles left abandoned on flood plain (Submitted to RWQCB) No report.
- 2. Barn structure falling into Cache Creek (Reynolds Property) (Submitted to RWQCB) *No report*.
- 3. Follow up on signage regarding fishing due to mercury presence. Initiate search for funding to update signage. (*Staff continuing to follow up*)

Action items:

- 1. Invasive Species Mapping (Jim Martin working with the CCC to define)
- 2. Biological Baseline and Biological Update (Jim Martin is reviewing available data)
- 3. DTM Data: Dr. Larsen verified he has the available data.
- 4. Baseline DTM data (Dr. Larsen is determining if the data is useable.)
- 5. CCRMP In-Channel Boundary Need to verify if and where the creek has migrated outside of the existing CCRMP boundary and engage in further discussion relative to updating the boundary based on this information. (Dr. Larsen to work with the TAC member's to establish a Study Area in lieu of updating the boundary each time the channel may migrate in or out of the current boundary. This will come back at the next meeting)
- 6. Creek Walk Reach Overview presentations (Staff to plan/coordinate overview presentations for each reach) Reported item completed.
- 7. Landowner notification: (Ms. Tuttle to notify landowners of Creek Walk) Reported Item completed.
- 8. Creek Walk Packet: (Staff to add details regarding which bank visited projects are on Staff to make the Creek Walk packet available for all Creek Walk participants. All aerials and maps to be forwarded to the TAC electronically. TAC members to provide feedback to Staff regarding which maps and aerials they would like available during the Creek Walk.) Reported item completed.
- 9. 2011 Programmatic Recommendations Numbering System (Staff to develop a unique project numbering system for the annual programmatic recommendations and channel priority projects.) Reported item completed.
- 10.2006 LiDAR (Steve Greenfield to follow-up with BSK regarding the 2006 Lidar data and potential errors.) Reported item completed.11.General Permits (Send an electronic version of the General Permits to the TAC members) Reported item completed.
- 12. Annotated Project List (Staff to send the updated version of the Annotated Project List to the TAC.) Reported item completed.
- 13.Creek Walk Guidelines (To be provided to the TAC prior to the creek walk) Reported item completed.
- 14.DTM Data (Staff to verify that the DTMs from 1997 through 2011 were provided to Dr. Larsen in an early file transfer effort.) Reported item completed.

7. STAFF UPDATES

7.1 Natural Resources Division

Ms Tuttle announced that the new Natural Resources Program Coordinator, Elisa Sabatini, had started in the position but was absent due to a previously scheduled vacation.

7.1.1 General Permit Update

Heidi Tschudin and Jim Martin gave an update on the progress of renewal of the general permits. There was a meeting on August 2, 2012 with the Army Corps of Engineers and the Regional Water Quality Control Board (RWQCB) staff where the draft Biological Assessment was submitted to the agencies. Yolo County is still facing challenges in working on the permit renewals, and is currently focusing on the RWQCB 401.

7.1.2 Ambient Mercury Study

There is nothing to report at this time; a report is expected in the fall from our consultant, Darrell Slotten.

7.1.3 Cache Creek Parkway Plan

Staff reported that work continues on compiling the necessary background information and researching potential grant funding opportunities.

7.2 Cache Creek Conservancy (CCC)

Lynnel Pollock reported regarding the ongoing maintenance programs along Cache Creek and at the Nature Preserve. She shared photos of an irrigation ditch break that had been repaired at the Rodgers Pit. Reported that the CCC is working with Granite on a restoration project at the Granite Reiff site.

She also mentioned two upcoming events: a Creek Clean-Up scheduled for September 15, 2012 at the Nature Preserve and Cache Creek, and a Restore Restory Project with UCD on October 20, 2012 at the Nature Preserve.

John Watson announced that they will start a 14-mile stretch of spraying for tamarisk, ravenna grass and arrundo on Thursday, August 16, 2012.

7.3 Yolo County Resource Conservation District

There was no report from the RCD.

Phil Hogan from the NRSC reported on a new Emergency Water Protection Program for the winter run-off season. They are prepared to step in with rock and rip-rap material to help repair bank erosion problems when there is an eminent threat to life and property.

7.4 Yolo County Flood Control and Water Conservation District

Max Stevenson reported that the irrigation season has peaked. They had long wait lists this year and are currently at 90% capacity.

He also mentioned that the two fires in Lake County had closed roads and forced evacuations.

Mr. Stevenson then announced that a 5-county regional water plan involving the Counties of Yolo, Lake, Solano, Napa and Colusa has been formed, the Westside Integrated Regional Water Management Plan (IRWMP) ,enabling the counties to work together towards receiving grant money. They have submitted a project for the repair/replacement of the Moore Siphon, in addition the County has submitted 6 other individual projects.

7.5 Delta Tributaries Mercury Council Report

Staff had nothing new to report from the Council, but Ms. Tuttle mentioned that Yolo County, Yolo County Flood Control and Water Conservation District, and the Yolo County Water Resource Association (WRA), through a grant from the WRA, has hired Stephen McCord to track mercury presence in Yolo County and develop a plan to stay on top of it.

8. REGULAR AGENDA

8.1 PG&E Presentation on the Palisades project

Wes Crail, Pipeline Engineer from PG&E, gave a presentation regarding the "Palisades Project," a repair of erosion that has exposed a high-load gas pipe that runs underneath Cache Creek. For a longer term resolution, they are in the process of permitting and creating time lines for utilizing HTD (horizontal drilling) running out past the boundary. He concluded with their ultimate goal of limiting PG&E's impact on the channel.

Ms. Tuttle requested a copy of the original study for the County's e-library.

Discussion ensued about the time frame for the project, as well as the plan to temporarily remove some riparian area and replace it after the work is complete with native species that allow access for annual inspection. A 2014 Construction time frame was "optimistic" according to Mr. Crail. Ms. Pollock requested coordinating the spraying with their work, and Mr. Stevenson requested that communication be kept up to coordinate timing.

Ms. Tuttle expressed appreciation for PG&E's coordination of the project and being so responsive.

8.2 Receive Creek Walk reports

Dr. Larsen gave a PowerPoint presentation with a review of the Creek Walk and his recommendations.

Dr. Tomkins' also gave his presentation that included a digitized overlay on a Google map with photos embedded.

Mr. Martin gave a presentation of his observations and recommendations from the Creek Walk.

- 8.3 Update on HEC-RAS model Dr. Larsen reported that DWR is reviewing the model now.
- 8.4 Annual Report timeline

Ms. Tuttle reminded TAC that the timeline for the report is firm – the report is due to the Board of Supervisors on January 15, 2013. She added that the Creek Walk Report will be attached as an appendix to the Annual Report.

9. NEXT MEETING

The next regular TAC meeting date is October 8. The November meeting date, the 12th, falls on a holiday therefore that meeting is moved to November 19.

- 9.1 Future Agenda Items
 - 1. Surface Water Protocol (Tompkins)
 - 2. Study Area Boundary (Larsen and TAC)
 - 3. Vegetative Layer for Biological Update and 5-Year Survey (Martin)

Ms Tuttle reviewed the action items from the meeting.

10. <u>ADJOURNMENT</u>

This meeting was adjourned at approximately 12:00 p.m. by Eric Larsen.

Respectfully submitted,

Elisa Sabatini, Natural Resources Program Coordinator 625 Court Street, Room 202 Woodland, CA 95695 Elisa.sabatini@yolocounty.org

CACHE CREEK TECHNICAL ADVISORY COMMITTEE (TAC)

August 13, 2012

10:00 am

NAME	EMAIL	PHONE NO.
BEN Admino	Ber. Adamo @ Co CINC. Com	
AMST PAL	AZPACPGE COM	707-423-2443
Lyonel Pollock	I poplo ck @ cacheerakconson	any, ory
John Watson	Cache Teet (m-	/ /
-NEWNIFER GOMEZ	190men @ syar. wa	707-259-5728
MALK TOMPKINS	mtpygkinse newfields. co-	510 - 676 - 7057
PHIL HOSAN	Phil. hogano Ca. Usas, gas	662-7037 X/11
WES CRAIL	WGCZ@ PGE. Com	916 -386 - 5052
Left Androson	Jeff. anderson @ydocounty.015	530-666-8036
Heid Tschrobin	htschidin @ staglobalinet	916 471809
Mark Weller	Marks or kaccity of windles long	570-601-5868
MAX STEVENSON	MSTEVENSON DYCKENCOOK	53,-662-0262
Chris Gardner	coand no exactly core concerns	ry or q
Michael Smith	Manith Dteicheit. com	-(916) 296-3029
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