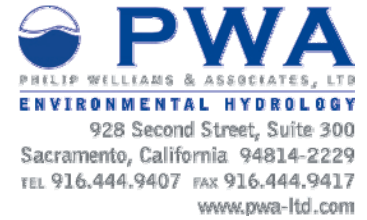


TELEPHONE CONVERSATION RECORD

DOCKET	
09-AFC-3	
DATE	AUG 06 2010
RECD.	AUG 11 2010



Call To:	Chris Dundon, Conservation Supervisor	Date:	08/06/10
Phone #:	925-688-8136	Time:	3:30 PM
Email:	cdundon@ccwater.com	Project #:	1835.11
Agency:	Contra Costa Water District	Project Name:	Mariposa Energy Project (MEP)
Subject:	MEP Water Conservation	Completed by:	Vince Geronimo, PE

Conversation Summary:

Background: Mariposa Energy Project (MEP) is a proposed 200-megawatt (MW) peaking facility to be located in the northeast corner of Alameda County. Staff analyzed MEP's request for fresh water from BBID Canal 45 for construction and process water. The source of BBID's water supply is the US Bureau of Reclamation's (Reclamation) Central Valley Project (CVP). BBID obtains their water supply from the San Joaquin River and Sacramento River delta in Contra Costa County. Reclamation's CVP has delivery reductions during water shortages due to regulatory restrictions and drought. Because of pumping restrictions in the Delta and CVP restrictions on water allocations to municipal and industrial users staff believes that other water users would be impacted by the use of fresh water for MEP construction and operation. Staff have concluded that withdrawals of fresh water could be offset by improved regional water conservation efforts. The following record of conversations describes information that was obtained by staff to analyze the appropriate mitigation for use of fresh water.

Vince Geronimo, PWA, spoke with Chris Dundon, Conservation Supervisor for Contra Costa Water District regarding their existing Water Conservation Program. Mr. Dundon confirmed that the CCWD has an extensive on-going water conservation program that includes programs that achieve actual water savings, among them: the home water surveys, cash for grass, irrigation/toilet/washer rebate programs, and turf conversions. Mr. Geronimo requested information on potential costs to maintain these programs and anticipated annual water savings in an effort to recommend a fee schedule in a condition of certification for use of fresh water. Ms. Dundon described several programs that could be implemented within their CCWD service area to achieve a water savings that could be calculated annually. M. Dundon added that his service area draws drinking water from the Delta and increased water use in the Delta reduces the quality of their water supply and conversely increased conservation improves it.

Follow-up / Action Items:

VG to edit the MEP Preliminary Staff Assessment. Forward to Paul Marshall, CEC.

Route To: Dockets