

DOCKETED

Docket Number:	08-AFC-08A
Project Title:	Hydrogen Energy Center Application for Certification Amendment
TN #:	200472
Document Title:	Record of Conversation 9-05-2013 Buena Vista Water Storage District (BVWSD) Responses to CEC Data Requests
Description:	N/A
Filer:	Diane Scott
Organization:	California Energy Commission
Submitter Role:	Commission Staff
Submission Date:	9/13/2013 1:27:57 PM
Docketed Date:	9/13/2013



**Siting, Transmission
and Environmental
Protection Division**

FILE:
S:\ENGINEERING\GeoSciences\PROJECTS\Hydrogen Energy Calif (HECA)

PROJECT TITLE: Hydrogen Energy California (HECA)

Docket: 08-AFC-8A

TECHNICAL AREA(S): Water Resources

<input type="checkbox"/> Telephone	<input checked="" type="checkbox"/> Meeting Location: CV Water Board, Fresno
------------------------------------	---

NAME: Mike Conway	DATE: September 5, 2013	TIME: 11:00 am
--------------------------	--------------------------------	-----------------------

WITH: Karim Abulaban, Olu Ogunjobi, Maurice Etchechury, Tim Ashlock, Clay Rodgers, Dane Johnson, Doug Wachtell, Doug Patterson, Mike McKenzie

SUBJECT: Buena Vista Water Storage District (BVWSD) Responses to CEC Data Requests

COMMENTS:
Energy Commission staff believe it is important to meet with the interested local agencies and discuss their respective interests in the HECA project’s review process. Energy Commission staff (Karim Abulaban, Mike Conway) met with BVWSD staff (Olu Ogunjobi, Maurice Etchechury, Tim Ashlock) at the Central Valley Water Board, Fresno office to discuss recently provided BVWSD data request responses. Also in attendance were Department of Water Resources, Fresno staff (Mike McKenzie) and Water Board staff (Clay Rodgers, Dane Johnson, Doug Wachtell, Doug Patterson).

1. Water Board staff stated that Aera Energy LLC (Aera) is responsible for the saline plume in groundwater released from their now closed unlined ponds, located west-northwest of the proposed HECA project well field. The Water Board staff are concerned that the HECA project pumping might increase the eastward migration of the plume. The Water Board would require Aera to install new monitoring wells further to the east of the existing wells if the HECA project pumping affects the plume.
2. BVWSD stated that the site for the proposed HECA facility is currently being used for agricultural production. The current water use should be accounted for as a baseline condition.
3. BVWSD stated that the currently proposed well configuration for the HECA project should be considered part of an adaptive pumping program, targeted at withdrawal of poor quality water needed by the HECA project. Staff suggested that BVWSD articulate how their adaptive management plan would work and produce a memorandum to document it. Staff suggested BVWSD include the range of well configurations, depths, and locations that could be utilized to achieve the district’s goal of providing poor quality water to the HECA project.

Action Items
BVWSD agreed to provide Energy Commission staff more information about their adaptive pumping program for the HECA project.

CALIFORNIA ENERGY COMMISSION
REPORT OF CONVERSATION Page 2 of 2



cc: Karim Abulaban, Olu Ogunjobi, Maurice Etchechury, Tim Ashlock, Clay Rodgers, Dane Johnson, Doug Wachtell, Doug Patterson, Mike McKenzie	Signed: Name: Mike Conway
--	--