

CALIFORNIA ENERGY COMMISSION
REPORT OF CONVERSATION Page 1 of 1



**Energy Facilities Siting and
 Environmental Protection
 Division**

FILE: 09-AFC-08

PROJECT TITLE: Genesis Solar Energy Project

<input checked="" type="checkbox"/> Email	mdaly@psomas.com	<input type="checkbox"/> Meeting Location:	
NAME:	Mike Daly, PE Genesis Water Analyst Senior Project Manager, PSOMAS	DATE:	2-09-10
		TIME:	10:00 a.m.
		DOCKET	
WITH:	Bob Anders, Dipti Sheth (Worley Parsons)	09-AFC-8	
SUBJECT:	Genesis Surface Drainage Data Requests	DATE	<u>02/09/10</u>
		RECD.	<u>02/11/10</u>

This Record of Conversation (ROC) documents a phone meeting on February 9, 2010 Mike Daly (CEC Reviewer) and Bob Anders and Dipti Sheth of Worley Parsons (Applicant consultants). The purpose of the meeting was to allow Worley Parsons an opportunity to describe the FLO-2D analysis and concept design associated with the south dispersion channel. The main topics of discussion were as follows:

* Mike indicated that in general the FLO-2D modeling looked good and appeared to represent post-project conditions. He inquired if outflow cells had been incorporated into the model. Dipti indicated they had not, but that they could be added as part of an updated model after discussions during the planned 2/10/10 Genesis DR Workshop.

* Bob and Dipti explained how the downstream dispersion system was intended to function and explained/clarified the elements of the channel details from the conceptual plans that were docketed on January 15, 2010.

* Mike indicated that the overall concept looked feasible, and that his primary concern was the outlet velocities which he would articulate to during the 2/10/10 Genesis Workshop. Mike also indicated that he preferred to defer the issue of allowable outlet velocities to the workshop meeting the following day when Andy Collison (CEC Geomorphologist) was available for comment, as well as other staff, agencies, the applicant, intervenors and the public.

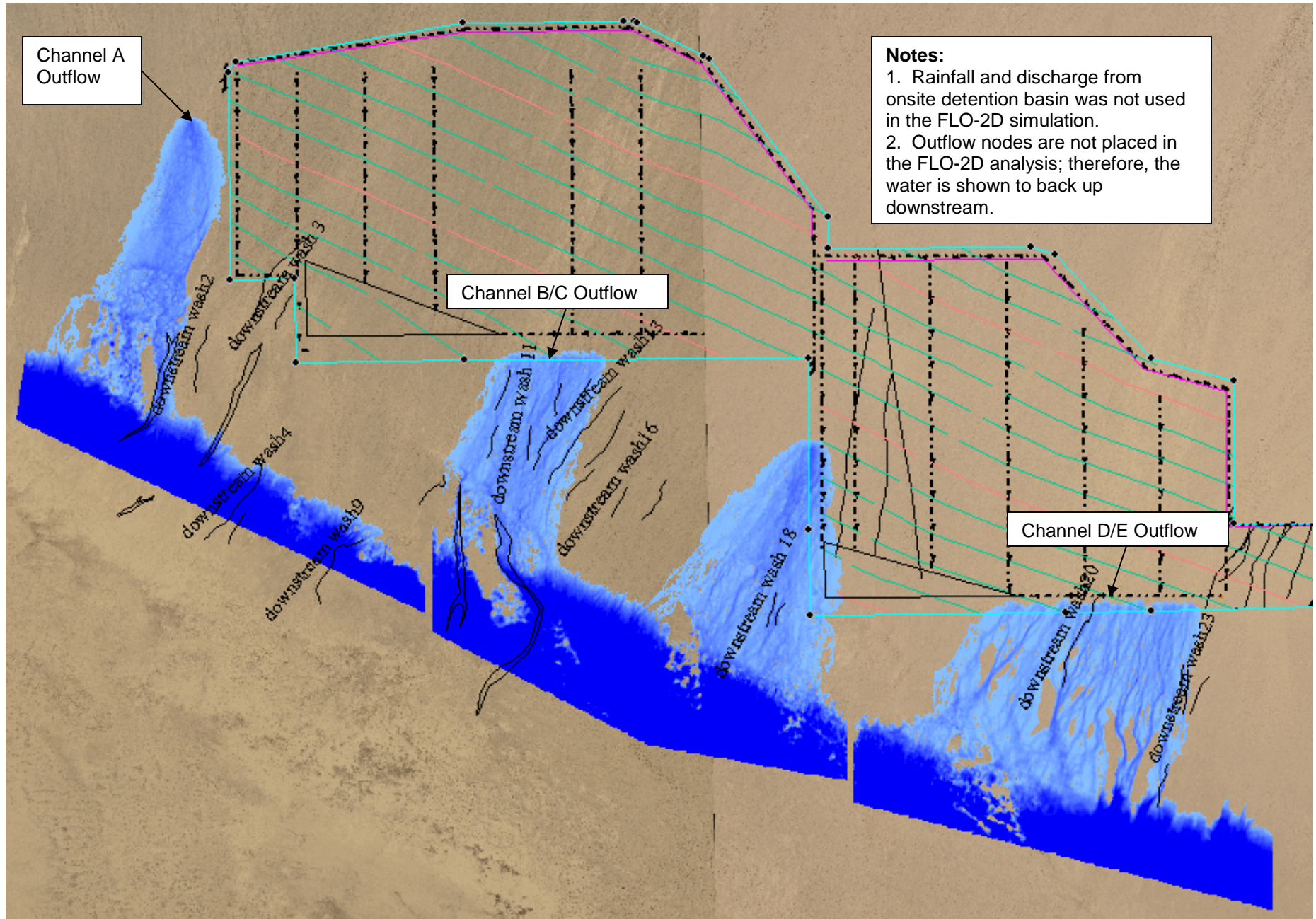
* Mike acknowledged that in general, the concept design plans and FLO-2D analysis (docketed January 11 & 15, 2010) appear to be of sufficient detail for him to assign the appropriate Conditions of Certification in the Staff Assessment for the South Channel drainage design. However, comments and input from subsequent data response workshops will need to be considered and addressed prior to preparation of the Staff Assessment.

* The issue of designated State Waters was discussed and Bob explained that the proposed design would have flexibility to shift outflow where needed to ensure that discharge points were consistent with existing jurisdictional drainages. Mike agreed that the concept design as presented should provide this flexibility. It was acknowledged that there did appear to be some instances where it would be difficult to provide existing jurisdictional drainages with flows in the post-development condition and that mitigation would likely be required – a point which he would make during the 2/10/10 Genesis Workshop. It was agreed this discussion would be continued to a later workshop when CEC biology lead Susan Sanders and other staff were available to provide input.

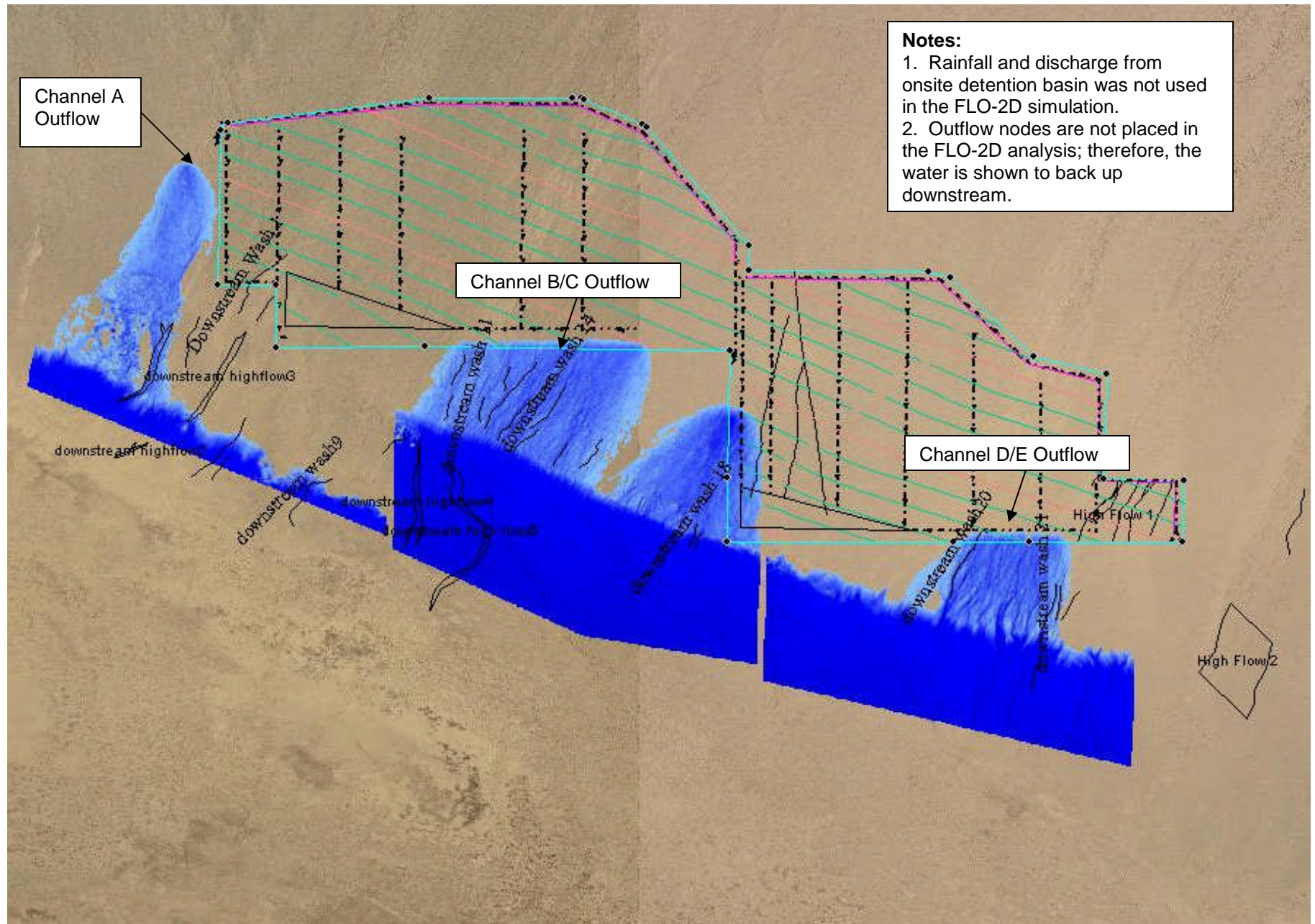
Based on the conversation, Dipti prepared a revised FLO-2D figures showing the FLO-2D results superimposed over the State Waters delineation. Copies of these figures have been attached.

cc: Paul Marshall, CEC Siting Division Caryn Holmes and Robin Mayer, CEC Staff Counsel Eileen Allen and Matt Layton, CEC Office Managers	Prepared by: Mike Monasmith, Genesis Project Manager
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FORD DRY LAKE – 5-YR COMBINED OUTFLOW



FORD DRY LAKE – 100-YR COMBINED OUTFLOW





BEFORE THE ENERGY RESOURCES CONSERVATION AND DEVELOPMENT
COMMISSION OF THE STATE OF CALIFORNIA
1516 NINTH STREET, SACRAMENTO, CA 95814
1-800-822-6228 – WWW.ENERGY.CA.GOV

**APPLICATION FOR CERTIFICATION FOR THE
GENESIS SOLAR ENERGY PROJECT**

Docket No. 09-AFC-8

PROOF OF SERVICE
(Revised 1/26/10)

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DECLARATION OF SERVICE

I, Maria Santourdjian, declare that on February 11, 2010, I served and filed copies of the attached Report of Conversation Regarding Genesis Surface Drainage Data Requests, dated February 9, 2010. The original document, filed with the Docket Unit, is accompanied by a copy of the most recent Proof of Service list, located on the web page for this project at: [http://www.energy.ca.gov/sitingcases/genesis_solar].

The documents have been sent to both the other parties in this proceeding (as shown on the Proof of Service list) and to the Commission's Docket Unit, in the following manner:

(Check all that Apply)

FOR SERVICE TO ALL OTHER PARTIES:

sent electronically to all email addresses on the Proof of Service list;

by personal delivery or by depositing in the United States mail at Sacramento, CA with first-class postage thereon fully prepaid and addressed as provided on the Proof of Service list above to those addresses **NOT** marked "email preferred."

AND

FOR FILING WITH THE ENERGY COMMISSION:

sending an original paper copy and one electronic copy, mailed and emailed respectively, to the address below (*preferred method*);

OR

depositing in the mail an original and 12 paper copies, as follows:

CALIFORNIA ENERGY COMMISSION

Attn: Docket No. 09-AFC-8
1516 Ninth Street, MS-4
Sacramento, CA 95814-5512
docket@energy.state.ca.us

I declare under penalty of perjury that the foregoing is true and correct.

Originally Signed by _____
Maria Santourdjian