

Salinas Valley Water Coalition



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Transmitted via Email
mpwsp-eir@esassoc.com

Mary Jo Borak, CPUC
c/o ESA
550 Kearny Street, Suite 800
San Francisco, Ca 94108

28 July, 2015

Re: CPUC Proceeding A.12-04-019

Dear Ms. Borak;

Pursuant to the July 9, 2015 Notice issued by the CPUC Energy Division wherein it states that they will provide the data, models, and assumptions used by Geosciences in the hydrogeology modeling work they performed for the above referenced project. The following is our request for data and the form in which we would like it.

North Marina Groundwater Model (NMGWM)

The data files for the NMGWM calibration and scenario simulations are requested. The model has two components: a groundwater-flow model and a solute-transport model. The groundwater-flow model is based on the computer program MODFLOW, and the solute-transport model is based on the computer program MT3D. For each program and for each model run described in Appendix E2 of the DEIR, the following is requested:

- The native input files as the digital files input to the modeling programs to calibrate the models or to assess MPWSP impacts.
- The native output files as the digital files created by the modeling programs to calibrate the model or to assess MPWSP impacts.
- The executable files for each of the modeling programs run.

The native files are the ASCII files that MODFLOW or MT3D read or write.

CEMEX Model (CM)

The data files for the CM calibration and scenario simulations are requested. The model is based on the computer program SEAWAT. For each model run described in Appendix E2 of the DEIR, the following is requested:

Mission Statement: The water resources of the Salinas River Basin will be managed properly to promote fairness and equity to all landowners within the basin. The management of these resources will have a scientific basis; it will comply with all laws and regulations; and it will require the accountability of the governing agencies.

- The native input files as the digital files input to the modeling program to calibrate the model or to assess MPWSP impacts.
- The native output files as the digital files created by the modeling program to calibrate the model or to assess MPWSP impacts.
- The executable file for the modeling programs run.

Graphical User Interface (GUI)

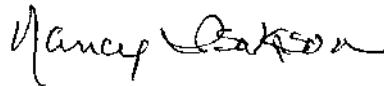
Geosciences most likely used a commercially available GUI to develop the NMGWM and CM. With respect to that use, the following is requested:

- Identification of the GUI used, including the version.
- The GUI files corresponding to the requests for input and output files for the NMGWM and CM.

Please provide the above requested information to our Consultant, Mr. Timothy Durbin at the address shown below. If you have any questions or need additional information regarding this request, please let me know. I would appreciate your confirmation to me via email (nisakson@mbay.net) once the requested data and files have been provided.

Timothy J. Durbin, Inc.
4509 Woodfair Way
Carmichael, CA 95608
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Sincerely,



Nancy Isakson, President