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10 BEFORE THE
11 CALIFORNIA STATE WATER RESOURCES CONTROL BOARD

12 HEARING ON THE MATTER OF
13 CALIFORNIA DEPARTMENT OF WATER
RESOURCES AND UNITED STATES
14 BUREAU OF RECLAMATION REQUEST
FOR A CHANGE IN POINT OF DIVERSION
15 FOR CALIFORNIA WATER FIX.

**PART TWO TESTIMONY OF LAURA
FOGLIA**

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17 I, Laura Foglia, am an expert in modeling and understanding integrated
18 groundwater/surface water systems at the local and macro-scale with an emphasis on
19 model calibration and uncertainty analysis in applications to different watersheds. I am
20 also an expert in coupling this modeling to ecohydrological problems and to enhanced
21 water management solutions.

22 I have a MS in Physics from the University of Milan, Italy, and a PhD in
23 Environmental Engineering from ETH (Technical University) in Zurich, Switzerland.
24 I am an assistant adjunct professor at University of California, Davis and a consultant
25 Senior Engineer with Larry Walker Associates (LWA). Previously, I worked as a
26 Research Associate at University of California of Davis, a Project Engineer at LWA, and
27 as a Research Associate at the Technical University Darmstadt, Germany, where I was
28 teaching basic and advanced courses on groundwater hydrology, groundwater

1 modeling, model sensitivity analysis and calibration, and on flow through the unsaturated
2 zone.

3 I testify that I contributed information regarding the review of the existing
4 background information and the understanding of the available modeling tools used by
5 the Petitioners for the Part 2 testimony of Dr. Steffen Mehl. (Exhibit SCWA-43 contains
6 a true and correct copy of my qualifications.)
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