

JANET K. GOLDSMITH, State Bar No. 065959
STANLEY C. POWELL, State Bar No. 254057
KRONICK, MOSKOVITZ, TIEDEMANN & GIRARD
A Professional Corporation
400 Capitol Mall, 27th Floor
Sacramento, CA 95814-4416
Telephone: (916) 321-4500
Facsimile: (916) 321-4555

ROCKARD J. DELGADILLO, City Attorney
RICHARD M. BROWN, Senior Assistant
City Attorney for Water and Power
S. DAVID HOTCHKISS (Bar No. 076821)
Assistant City Attorney
JULIE CONBOY RILEY (Bar No. 197407)
Deputy City Attorney
111 North Hope Street, Suite 340
P. O. Box 51111
Los Angeles, California 90051-0100
Telephone: (213)367-4500

Exempt from Filing Fee Pursuant to
Government Code Section 6103

Attorneys for Defendant CITY OF LOS ANGELES

SUPERIOR COURT OF THE STATE OF CALIFORNIA
COUNTY OF LOS ANGELES

Coordination Proceeding

Case No. 105 CV 049053

**ANTELOPE VALLEY
GROUNDWATER CASES**

Judicial Council Coordination Proceeding
No. 4408

Los Angeles County Waterworks District
No. 40 v. Diamond Farming Co.

Hon. Jack Komar

**WITNESS AND EXHIBIT LIST FOR
PHASE II TRIAL**

Los Angeles County Waterworks District
No. 40 v. Diamond Farming Co.

Riverside County Superior Court
Lead Case No. RIC 344436
Case No. RIC 344668
Case No. RIC 353840

Wm. Bolthouse Farms, Inc. v. City of
Lancaster

Los Angeles Superior Court
Case No. BC 325201

Diamond Farming Co. v. City of
Lancaster

Diamond Farming Co. v. Palmdale Water
District

Kern County Superior Court
Case No. S-1500-CV-254348

Trial: October 6, 2008
Time: 9:00 a.m.
Department 1

1 The City of Los Angeles will call Timothy J. Durbin as a witness in the Phase II trial. Mr.
2 Durbin will testify to his opinion that there are no sub-basins within the Antelope Valley
3 Adjudication Area as defined by the Court in its ruling following the Phase I trial. He bases his
4 opinion on the following:

5 a) There is hydraulic continuity between all of the sub-units commonly designated
6 and shown on various maps of the Antelope Valley;

7 b) Water flows from the recharge areas on the southern and western periphery of the
8 Antelope Valley to areas of groundwater located under the Lancaster sub-unit and to the north;

9 c) The faults shown on maps of the Antelope Valley do not prevent the flow
10 groundwater; and

11 d) It is infeasible to determine the safe-yield of any proposed sub-unit in isolation
12 from the groundwater basin as a whole.

13 It is anticipated that direct examination of Mr. Durbin will take approximately four hours.
14 Exhibits that will be introduced through Mr. Durbin are as follows:

- 15 1. Map of Antelope Valley Groundwater Adjudication Area
- 16 2. Hydrogeology of Antelope Valley Study Area ("Fig. 1.3")
- 17 3. Hydrogeology of Antelope Valley Study Area showing cross-section locations
18 ("Fig. 2.1")
- 19 4. Cross-section A-A'
- 20 5. Cross-section B-B'
- 21 6. Schematic of Groundwater Flow between Sub-Areas within Antelope Valley
- 22 7. Groundwater Levels and Groundwater Flow Directions in 1915
- 23 8. Groundwater Levels and Groundwater Flow Directions in 1996
- 24 9. "Calibration of a Mathematical Model of the Antelope Valley Groundwater Basin,
25 California," Geological Survey Water-Supply Paper 2046 (1978)
- 26 10. Map of Land-Use in Antelope Valley (1947) ("Fig. D.2-2")
- 27 11. Map of Land Use in Antelope Valley (1950) ("Fig. D.2-3")
- 28 12. Map of Land Use in Antelope Valley (1957) ("Fig. D.2-5")

13. Map of Land Use in Antelope Valley (1961) ("Fig. D.2-6")
14. Map of Land Use in Antelope Valley (1972) ("Fig. D.2-7")
15. Map of Land Use in Antelope Valley (1986) ("Fig. D.2-8")
16. Map of Land Use in Antelope Valley (1989-90) ("Fig. D.2-9")
17. Map of Land Use in Antelope Valley (1999-2000) ("Fig. D.2-10")
18. Landuse in 2005 and Planned Developments ("Fig. D.2-11")
19. Groundwater Contours 1951, 1963, 1971, 1979, 1985, 1992, 1998 and 2005.
(Wildermuth Figs. E.2-5 through E.2-12)

Dated: September 30, 2008

ROCKARD J. DELGADILLO, City Attorney
Richard M. Brown, Senior Assistant City Attorney for
Water and Power

KRONICK, MOSKOVITZ, TIEDEMANN & GIRARD
A Professional Corporation

By 

Janet K. Goldsmith (By LL)
Attorneys for Defendant CITY OF LOS ANGELES