

**BEFORE THE STATE ENGINEER, STATE OF NEVADA  
DEPARTMENT OF CONSERVATION AND NATURAL RESOURCES,  
DIVISION OF WATER RESOURCES**

IN THE MATTER OF APPLICATION  
NOS., 53987 through 53992, INCLUSIVE,  
FILED BY SOUTHERN NEVADA WATER  
AUTHORITY TO APPROPRIATE THE  
UNDERGROUND WATERS OF THE  
CAVE VALLEY (180), DRY LAKE  
VALLEY (181) AND DELAMAR VALLEY  
(182) HYDROGRAPHIC BASINS  
LINCOLN COUNTY, NEVADA VALLEY

**REBUTTAL EXHIBIT LIST OF  
SOUTHERN NEVADA WATER  
AUTHORITY FOR HEARING  
ON FEBRUARY 4, 2008**

COMES NOW, SOUTHERN NEVADA WATER AUTHORITY, by and through its  
attorneys, PAUL G. TAGGART, ESQ., of the law firm of TAGGART & TAGGART, LTD., and  
MICHAEL VAN ZANDT, ESQ., of the law firm MCQUAID BEDFORD & VAN ZANDT  
LLP., and submits its rebuttal exhibit list for the hearing to be conducted by the State Engineer  
beginning February 4, 2008.

Submitted this 18~~th~~ day of December, 2007

TAGGART & TAGGART, LTD.



PAUL G. TAGGART, ESQ.  
Nevada State Bar No. 6136  
108 North Minnesota Street  
Carson City, Nevada 89703  
(775) 882-9900 – Telephone  
(775) 883-9900 – Facsimile

for

MCQUAID BEDFORD &  
VAN ZANDT LLP



MICHAEL J. VAN ZANDT, ESQ.  
Nevada State Bar No. 7199  
221 Main Street, 16<sup>th</sup> Floor  
San Francisco, California 94105  
(415) 905-0200 – Telephone  
(415) 905-0202 – Facsimile

**EXHIBIT**

**NO. EXHIBIT DESCRIPTION**

**371 Rebuttal Exhibit List**

**372 Rebuttal Witness List**

**373 Resume of Frank A. D'Agnese**

**374 Resume of Richard B. Holmes**

**375 Water-Resources Assessment and Hydrogeologic Rebuttal Report for Cave, Dry Lake and Delamar Valleys**

**376 Rebuttal Hydrologic Report**

**377 Rebuttal Report: Stable Isotope Evaluation of Water Budgets for the White River and Meadow Valley Wash Regional Groundwater Flow Systems in East-Central and Southeastern Nevada**

**378 Groundwater Resources and Modeling Rebuttal Report of Frank A. D'Agnese, Ph.D. for Cave, Dry Lake and Delamar Valleys**

**379 Biological Resources Rebuttal Report for Cave, Dry Lake and Delamar Valleys**

**380 Faunt, C.C., Blainey, J.B., Hill, M.C., D'Agnese, F.A., and O'Brien, G.M., 2004, Transient Numerical Model: Chapter F of Death Valley Regional Ground-Water Flow System, Nevada and California-Hydrogeologic Framework and Transient Ground-Water Flow Model**

- 381 **Harrill, J.R., 1986, Ground-water storage depletion in Pahrump Valley, Nevada-California**
- 382 **Harrill, J.R., and Preissler, A.M., 1994, Ground-Water Flow and Simulated Effects of Development in Stagecoach Valley, a Small, Partly Drained Basin in Lyon and Storey Counties, Western Nevada**
- 383 **Jeton, A.E., Watkins, S.A., Thomas, J., Hunnington, J., 2005, Evaluation of Precipitation Estimates from PRISM for the 1961-90 and 1971-2000 Data Sets, Nevada**
- 384 **Las Vegas Wash Coordination Committee, 2006 Year End Report, Phases**
- 385 **Lundmark, K.W., Pohll, G.M., and Carroll, R.W.H., 2007, A Steady-State Water Budget Accounting Model for the Carbonate Aquifer System in Whit Pine County, Nevada, and Adjacent Areas in Nevada and Utah**
- 386 **Mason, J.L., 1998, Ground-water Hydrology and Simulated Effects of Development in the Milford Area, an Arid Basin in Southwestern Utah**
- 387 **Maurer, D.K., 1998, Ground-water Flow and Numerical Simulation of Recharge from Streamflow Infiltration near Pine Nut Creek, Douglas County, Nevada**
- 388 **Morgan, D.S., Dettinger, M.D., 1996, Ground-water Conditions in Las Vegas Valley, Clark County, Nevada, Part 2, Hydrogeology and simulation of Groundwater Flow**
- 389 **Prudic, D.E., Harrill, J.R., and Burbey, T.J., 1995, Conceptual evaluation of regional ground-water flow in the carbonate-rock province of the Great Basin, Nevada, Utah, and adjacent states— Regional aquifer-system analysis—Great Basin, Nevada-Utah: U.S. Geological Survey Professional Paper 1409-D, 102 p.**

- 390     **Schaefer, D.H., and J.R. Harrill, 1995, Simulated Effects of Proposed Ground-Water Pumping in 17 Basins of East-Central and Southern Nevada. U.S. Geological Survey, Water-Resources Investigations Report 95-4173. Denver, Colorado: U.S. Geological Survey.**
- 391     **Thomas, J.M., Carlton, S.M., and Hines. L.B., 1989, Ground-water Flow and Simulated Response to Selected Developmental Alternatives in Smith Creek Valley, a Hydrologically closed basin in Lander County, Nevada**
- 392     **Record of Decision - Colorado River Interim Guidelines for Lower Basin Shortages and the Coordinated Operations for Lake Powell and Lake Mead approved December 13, 2007**
- 393     **Letter from Robert D. Williams to Noah Matson dated November 8, 2007**
- 394     **Letter from Lori Gray to Patricia Mulroy and George Caan dated December 5, 2005**
- 395     **Letter from Ronda Hornbeck to John Entsminger dated December 19, 2007**
- 396     **Lopes, T.J., and Evetts, D.M., 2004, Ground-water Pumpage and Artificial Recharge Estimates for Calendar Year 2000 and Average Annual Recharge and Interbasin Flow by Hydrographic Area, Nevada, U.S. Geological Survey Scientific Investigations Report 2004-5239, 88p.**
- 397     **Malone, G.W., 1933, Report of the State Engineer for the Period January 1, 1931, to June 30, 1932, Inclusive, Carson City, Nevada, 166 p.**
- 398     **Welch, A.H., and Bright, D.J., eds., 2007, Water resources of the Basin and Range Carbonate-Rock Aquifer System, White Pine County, Nevada, and adjacent areas in Nevada and Utah—Draft Report: U.S. Geological Survey Open-File Report 2007-1156, 103 p.**

- 399 Distances from SNWA Points of Diversion to Regional Springs in White River and Pahrnagat Valleys**
  
- 400 Nevada Division of Water Resources, 2006, Groundwater Pumpage Inventory for Pahrnagat Valley, No. 209**
  
- 401 Resume of Mike Weintz**
  
- 402 Lincoln County Development Code, Title 13, Adopted August 2001, Amended December 2005**
  
- 403 Proposed Land Designation-Land Status Map for Cave Valley Ranch Area**
  
- 404 Land Status Map of Cave Valley Ranch**