

**SNWA REBUTTAL EXHIBIT LIST August 26, 2011**

IN THE MATTER OF APPLICATIONS 53987 THROUGH 53992 AND 54003  
THROUGH 54021 FILED BY THE SOUTHERN NEVADA WATER AUTHORITY  
TO APPROPRIATE GROUNDWATER IN SPRING VALLY, CAVE VALLEY,  
DRY LAKE VALLEY AND DELAMAR VALLEY

**HEARING DATE: Scheduled for September 26, 2011 through October 14,  
2011, and October 31, 2011 through November 18, 2011**

Ex. No.	Description	OFF.	AD.
SNWA_391	SNWA Rebuttal Exhibit List		
SNWA_392	SNWA Rebuttal Witness Summaries		
SNWA_393	Aguero, J., 2011, Review of opposing expert impact assessment reports: Presentation to the Office of the Nevada State Engineer: Applied Analysis, Las Vegas, Nevada.		
SNWA_394	Stynes, D.J., and Sun, Y., 2003, Economic impacts of National Park visitor spending on gateway communities: Systemwide Estimates for 2001: National Park Service Social Science Program, and Michigan State University Department of Park, Recreation and Tourism Resources, p. 9.		
SNWA_395	Bennett, D.B., 2011, Rebuttal report on water conservation and efficiency in southern Nevada: Presentation to the Office of the Nevada State Engineer: Southern Nevada Water Authority, Las Vegas, Nevada.		
SNWA_396	Cooley, H., Hutchins-Cabibi, E., Cohen, M., Gleick, P.H., and Heberger, M., 2007, Hidden oasis: Water conservation and efficiency in Las Vegas: Western Resource Advocates, Boulder, Colorado, and Pacific Institute, Oakland, California, Appendix A and Appendix D.		
SNWA_397	Cohen, M.J., 2011, Municipal deliveries of Colorado River Basin Water: Pacific Institute, Oakland, California, 63 p.		
SNWA_398	Example of Las Vegas Valley Water District Water Bill		
SNWA_399	SNWA Indoor (non-consumptive) Water Efficiency Programs 2000-2011		
SNWA_400	Cost-benefit analysis for an investment of \$1 million dollars in a toilet retrofit incentive vs. the Water Smart Landscape Program		
SNWA_401	Devitt, D., Lockett, M., Morris, R.L., and Bird, B.M., 2007, Spatial and temporal distribution of salts on fairways and greens irrigated with reuse water: Agronomy Journal, Vol. 99, p. 692-700.		

<b>Ex. No.</b>	<b>Description</b>	<b>OFF.</b>	<b>AD.</b>
SNWA_402	Presentation Regarding Consumptive Use Impacts of Increased Indoor and Outdoor Conservation and Increased Re-use		
SNWA_403	Photographs of Lake Mead, Hoover Dam in 2000 and 2011		
SNWA_404	D'Agnese, F.A., 2011, Review and evaluation of the Spring Valley groundwater model developed by Myers (2011b): Presentation to the Office of the Nevada State Engineer: EarthKnowledge, Tucson, Arizona.		
SNWA_405	D'Agnese, F.A., 2011, Review and evaluation of the Cave, Dry Lake, and Delamar valleys groundwater model developed by Myers (2011d): Presentation to the Office of the Nevada State Engineer: EarthKnowledge, Tucson, Arizona.		
SNWA_406	Exhibit 390 from February 2008 hearing: Schaefer, D.H., and Harrill, J.R., 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, 71 p.		
SNWA_407	Watrus, J.M., and Drici, W., 2011, Spring, Cave, Dry Lake, and Delamar valleys effects rebuttal report in response to Myers (2011b, c, and d) and Bredehoeft (2011): Presentation to the Office of the Nevada State Engineer: Southern Nevada Water Authority, Las Vegas, Nevada.		
SNWA_408	U.S. Bureau of Land Management, 2011, Clark, Lincoln, and White Pine Counties Groundwater Development Project Draft Environmental Impact Statement: U.S. Bureau of Land Management DES 11-18, p. 3.3-81 to 3.3-82, 3.3-86 to 3.3-88, 3.3-92 to 3.3-93, 3.3-111, 3.5-43, 3.5-48, 3.14-19, 3.14-20, 3.17-14, 3.20-1 to 3.20-13, Appendix F3.16, Appendix F3.17.		
SNWA_409	Exhibit Intentionally Omitted		
SNWA_410	McLendon, T., 2011, Rebuttal to Patten report and Long Now Foundation report: Presentation to the Office of the Nevada State Engineer: KS2 Ecological Field Services, LLC, Anton, Texas.		
SNWA_411	Reynolds, R.L., Bogle, R., Vogel, J., Goldstein, H., and Yount, J., 2009, Dust emission at Franklin Lake Playa, Mojave Desert, (USA): Response to meteorological and hydrologic changes 2005-2008: Natural Resources and Environmental Issues, Vol. 15, Issue 1, p. 105-115.		
SNWA_412	Naumburg, E., Mata-Gonzalez, R., Hunter, R.G., McLendon, T., and Martin, D.W., 2005, Phreatophytic vegetation and groundwater fluctuations: A review of current research and application of ecosystem response modeling with an emphasis on Great Basin vegetation: Environmental Management, Vol. 35, No. 6, p. 726-740.		

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SNWA_413	Marshall Z. L., and Luptowitz, L., 2011, Environmental rebuttal report regarding SNWA groundwater development in Spring, Cave, Dry Lake, and Delamar valleys: Presentation to the Office of the Nevada State Engineer: Southern Nevada Water Authority, Las Vegas, Nevada.		
SNWA_414	Las Vegas Valley Water District, Southern Nevada Water Authority, Springs Preserve: Sustainability in Action, 28 p.		
SNWA_415	Las Vegas Wash Coordination Committee, 2010, 2010 year-end report: Las Vegas Wash Coordination Committee, Las Vegas, Nevada, 15 p.		
SNWA_416	Southern Nevada Water Authority and Lucchesi Galati, 2011, Warm Springs Natural Area stewardship plan: Southern Nevada Water Authority, Las Vegas, Nevada, and Lucchesi Galati, Las Vegas, Nevada, 77 p.		
SNWA_417	2010 Partners in Conservation Award: Las Vegas Wash Coordination Committee		
SNWA_418	DOI Stipulation Consultation and Decision-Making Process Flow Chart		
SNWA_419	BWG and Biological Monitoring Activities under the Spring Valley Stipulation, 2006-2011		
SNWA_420	Bureau of Land Management, 2008, Ely District Record of Decision and Approved Resource Management Plan: U.S. Bureau of Land Management, p. 44-45, 104-105, 112, 118-119, and C-14		
SNWA_421	Bureau of Land Management, 2008, Notice of Availability: Record of Decision for the Ely Resource Management Plan/Environmental Impact Statement, Nevada: Federal Register, Vol. 73, No. 188, p. 55867-55868.		
SNWA_422	Springsnail Counts and Habitat Ranges, Spring Valley Stipulation Biological Monitoring Plan Data Summary, 2009 and 2010		
SNWA_423	Stanka, M.A., 2011, Spring rights within Spring Valley: Presentation to the Office of the Nevada State Engineer: Stanka Consulting, LTD, Carson City, Nevada.		
SNWA_424	Certificate of Appropriation of Water in the State of Nevada, Application No. 10993 George Eldridge for North Millick Spring Application, December 23, 1949.		
SNWA_425	Burns, A.G., Drici, W., and Rowley, P.D., 2011, Cave, Dry Lake, and Delamar valleys hydrogeologic rebuttal report in response to Myers (2011d): Presentation to the Office of the Nevada State Engineer: Southern Nevada Water Authority, Las Vegas, Nevada.		

Ex. No.	Description	OFF.	AD.
SNWA_426	Burns, A.G., Drici, W., Dixon, G.L., and Rowley, P.D., 2011, Spring valley hydrogeologic rebuttal report in response to Myers (2011a): Presentation to the Office of the Nevada State Engineer: Southern Nevada Water Authority, Las Vegas, Nevada.		
SNWA_427	Exhibit Intentionally Omitted		
SNWA_428	Prieur, J.P., 2011, SNWA response to Bredehoeft Reports: Presentation to the Office of the Nevada State Engineer: Southern Nevada Water Authority, Las Vegas, Nevada.		
SNWA_429	Exhibit Intentionally Omitted		
SNWA_430	Reichard, R.G., and Bredehoeft, J.D., 1984, An engineering economic analysis of a program for artificial groundwater recharge: Water Resources Bulletin, Vol. 20, No. 6, p. 929-939.		
SNWA_431	Meyer, S.C., 2011, Hydrographs showing deep well water-level recovery in northeastern Illinois: Illinois State Water Survey, Figures 1, 3, and 4.		
SNWA_432	Visocky, A.P., 1997, Water-level trends and pumpage in the deep bedrock aquifers in the Chicago region, 1991-1995: Illinois State Water Survey, Circular 182, p. 21.		
SNWA_433	Burch, S.L., 2002, A comparison of potentiometric surfaces for the Cambrian-Ordovician aquifers of northeastern Illinois, 1995 and 2000: Illinois State Water Survey, Data/Case Study 2002-02, p. 13.		
SNWA_434	Exhibit 377 from February 2008 hearing: Thomas, J.M., 2007, 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: Desert Research Institute, Reno, Nevada, 2 p.		
SNWA_435	Hershey, R.L., Heilweil, V.M., Gardner, P., Lyles, B.F., Earman, S., Thomas, J.M., and Lundmark, K.W., 2007, Ground-water chemistry interpretations supporting the Basin and Range Regional Carbonate-rock Aquifer System (BARCAS) study, eastern Nevada and western Utah: Desert Research Institute, Reno, Nevada, DHS Publication No. 41230, p. 55-69.		

Ex. No.	Description	OFF.	AD.
SNWA_436	Resume of Dan Nettleton, Ph.D.		
SNWA_437	Exhibit 235 from February 2008 hearing: Resume of R. Michael Turnipseed, P.E.		

Submitted this 25<sup>th</sup> day of August, 2011.

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