

EXHIBIT LIST

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

HEARING DATE: Scheduled for September 25, 2017 through September 29, 2017, and October 2, 2017 through October 6, 2017

Ex. No.	Description	OFF.	AD.
SNWA_470	Exhibit List Initial Evidentiary Exchange		
SNWA_471	Summaries of Witnesses' Testimony for the Initial Evidentiary Exchange		
SNWA_472	Resume of Andrew Burns		
SNWA_473	Resume of James Watrus		
SNWA_474	Curriculum Vitae of Warda Drici		
SNWA_475	Drici, W., Burns, A., W., and Watrus, J., 2017, Simulation of a Groundwater Production Scenario Related to Southern Nevada Water Authority Groundwater Applications in Spring Valley, Nevada: Presentation to the Office of the Nevada State Engineer: Southern Nevada Water Authority, Las Vegas, Nevada.		
SNWA_476	Groundwater Model Files (DVD)		
SNWA_477	Southern Nevada Water Authority, 2015 Water Resources Plan.		
SNWA_478	U.S. Department of the Interior Bureau of Land Management, Clark, Lincoln, and White Pine Counties Groundwater Development Project Final Environmental Impact Statement, August 2012, FES 12-33, Nevada State Office Bureau of Land Management, pp. Book 1: ES-44; 3.3-1 through 3.3-228; 3.5-1 through 3.5-106; Book 2: TOC through 3.7-123.		
SNWA_479	Federal Register, Aug. 3, 2012, Vol. 77, No. 150, Environmental Protection Agency, Environmental Impacts Statements; Notice of Availability, p. 46433; Department of the Interior Bureau of Land Management, Notice of Availability of the Final Environmental Impact Statement, Including a Programmatic Agreement, for the Clark, Lincoln, and White Pine Counties Groundwater Development Project, Nevada, p. 46516 - 46518.		
SNWA_480	Federal Register, Dec. 28, 2012, Vol. 77, No. 249, Department of the Interior Bureau of Land Management, Notice of Availability of the Record of Decision for the Clark, Lincoln, and White Pine Counties Groundwater Development Project Right-of-Way, Nevada, p. 76516 - 76517.		

Ex. No.	Description	OFF.	AD.
SNWA_481	U.S. Department of the Interior Bureau of Land Management, 2013, Clark, Lincoln, and White Pine Counties Groundwater Development Project Right-of-Way Grant, Serial Number N-78803. Exhibit A: Legal Description, Exhibit C: Stipulations, Exhibit D: Programmatic Agreement, Exhibit E: COM Plan Framework; (Map Books and CPOD not included).		
SNWA_482	Curriculum Vitae of Michael Stanka		
SNWA_483	Stanka, M.A., 2017, Committed groundwater resources within the White River Flow System: Presentation to the Office of the Nevada State Engineer: Stanka Consulting, LTD., Carson City, Nevada.		
SNWA_484	Stanka, M.A., 2017, Appendixes for Committed groundwater resources within the White River Flow System.		
SNWA_485	Consumptive Use Bar Graphs		
SNWA_486	Carpenter, E., 1915, Ground water in southeastern Nevada: United States Geological Survey Water-Supply Paper 365 (includes plate).		
SNWA_487	Eakin, T. E., 1963, Ground-Water Appraisal of Pahrnagat and Pahroc Valleys, Lincoln and Nye Counties, Nevada: Nevada Department of Conservation and Natural Resources Ground-Water Resources- Reconnaissance Series Report 21.		
SNWA_488	Permit No. 62956 to appropriate underground waters of the Long Valley Basin (175).		
SNWA_489	Nevada Division of Water Resources, 2005, Ruling 5465, In the matter of protested application 53948 filed to appropriate the underground waters of Tikapoo Valley (Northern Part) (169A), Lincoln County, Nevada, applications 53950 and 53951 filed to appropriate the underground waters of Tikapoo Valley (Southern Part) (169B), Lincoln County, Nevada, applications 54062 and 54066 filed to appropriate the underground waters of Three Lakes Valley (Southern Part) (211), Clark County, Nevada, and applications 54068 and 54069 filed to appropriate the underground waters of Three Lakes Valley (Northern Part) (168), Clark County, Nevada.		
SNWA_490	Permit No. 71365 to appropriate underground waters of the Garden Valley Basin (172).		
SNWA_491	Nevada Division of Water Resources, 2014, Ruling 6255, In the matter of applications 64039, 64186, 64187, 64188, 64189, 64190, 64191, 64192, 67892, 71031, 72838, 72839, 72840, 72841, 79296, 79297, 79298, 79299, 79300, 79497, 79498 and 79518 filed to appropriate the underground waters of the Coyote Spring Valley Hydrographic Basin (210), Clark County and Lincoln County, Nevada.		
SNWA_492	Nevada Division of Water Resources, 2014, Ruling 6256, In the matter of applications 54130, 54484, 62996, 62998, 64040, 64045, 64222, 64223, 67894, 79354, 79687, 79688, 79689, 79691 and 79903 filed to appropriate the underground waters of the Garnet Valley Hydrographic Basin (216), Clark County, Nevada.		

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SNWA_493	Nevada Division of Water Resources, 2014, Ruling 6257, In the matter of applications 62997, 62999, 64038, 66162, 67895, 68501, 79355, 79692 and 79693 filed to appropriate the underground waters of the Hidden Valley Hydrographic Basin (217), Clark County, Nevada.		
SNWA_494	Nevada Division of Water Resources, 2014, Ruling 6258, In the matter of applications 54076, 54634, 64037, 65197, 65944, 65945, 65946, 65947, 65948, 65949, 65954, 65955, 66473, 66474, 66475, 66476, 67896 and 79690 filed to appropriate the underground waters of the California Wash Hydrographic Basin (218), Clark County, Nevada.		
SNWA_495	Nevada Division of Water Resources, 2014, Ruling 6259, In the matter of application 59369 filed to appropriate the underground waters of the Muddy River Springs Area aka Upper Moapa Valley Hydrographic Basin (219), Clark County, Nevada.		
SNWA_496	Seventh Judicial District Court of the State of Nevada. <i>In the Matter of the Determination of the Relative Rights in and to the Waters of White River and its Tributaries in White Pine County, Nevada.</i> Decree, December 4, 1922.		
SNWA_497	Tenth Judicial District Court of the State of Nevada. <i>In the Matter of the Determination of the Relative Rights in and to the Waters of Pahrangat Lake and its Tributaries in Lincoln County, State of Nevada.</i> Decree, October 14, 1929. Subsequent history and Order Amending Decree, March 2, 1966.		
SNWA_498	Ash, Crystal, and Hiko Springs USGS flow measurements 1998-2015, and Hiko Spring SNWA continuous flow measurements Water Year 2015.		
SNWA_499	Water Canyon Creek USGS flow measurements 1984-2007.		
SNWA_500	Stanka, M., June 22, 2017, Technical Memorandum to Prieur, J. (Southern Nevada Water Authority) regarding quantification of selected water rights and vested claims in five Nevada groundwater hydrographic areas.		
SNWA_501	Resume of James Prieur		
SNWA_502	Resume of Nancy Beecher		
SNWA_503	Resume of Zane Marshall		
SNWA_504	Resume of Lisa M. Luptowitz		
SNWA_505	Resume of Judith M. Brandt		
SNWA_506	Judy Brandt Expert Declaration		
SNWA_507	Marshall, Z.L., Prieur, J.P., Beecher, N.A., and Luptowitz, L.M., 2017, Technical Analysis Report Supporting the Spring Valley and Delamar, Dry Lake, and Cave Valleys, Nevada, 3M Plans: Presentation to the Office of the Nevada State Engineer: Southern Nevada Water Authority, Las Vegas, Nevada.		

Ex. No.	Description	OFF.	AD.
SNWA_508	U.S. Department of the Interior Bureau of Land Management, 2001, Restoration plan for energy projects in the Las Vegas field office.		
SNWA_509	Exhibit Intentionally Omitted		
SNWA_510	Curriculum Vitae of Ashok K. Singh		
SNWA_511	Ashok K. Singh Expert Declaration		
SNWA_512	Curriculum Vitae of Justin Huntington		
SNWA_513	Justin Huntington Expert Declaration		
SNWA_514	Letter from P. Woods, Project Manager, BLM, to T. Koch, FWS (Sept. 17, 2012) regarding Applicant Committed Measures for Biological Opinion.		
SNWA_515	Letter from J. Entsminger, Senior Deputy General Manager, SNWA, to P. Woods, Project Manager, BLM (Nov. 7, 2012) regarding GWD Project applicant commitments.		
SNWA_516	Southern Nevada Water Authority, 2012, 2011 Delamar, Dry Lake, and Cave Valleys hydrologic monitoring, management, and mitigation plan status and data report: Southern Nevada Water Authority, Las Vegas, Nevada, Doc. No. WRD-ED-0013.		
SNWA_517	Southern Nevada Water Authority, 2013, 2012 Delamar, Dry Lake, and Cave Valleys hydrologic monitoring, management, and mitigation plan status and data report: Southern Nevada Water Authority, Las Vegas, Nevada, Doc. No. WRD-ED-0018.		
SNWA_518	Southern Nevada Water Authority, 2014, 2013 Delamar, Dry Lake, and Cave Valleys hydrologic monitoring, management, and mitigation plan status and data report: Southern Nevada Water Authority, Las Vegas, Nevada, Doc. No. WRD-ED-0024.		
SNWA_519	Southern Nevada Water Authority, 2015, 2014 Delamar, Dry Lake, and Cave Valleys hydrologic monitoring, management, and mitigation plan status and data report: Southern Nevada Water Authority, Las Vegas, Nevada, Doc. No. WRD-ED-0027.		
SNWA_520	Southern Nevada Water Authority, 2016, 2015 Delamar, Dry Lake, and Cave Valleys hydrologic monitoring, management, and mitigation plan status and data report: Southern Nevada Water Authority, Las Vegas, Nevada, Doc. No. WRD-ED-0035.		
SNWA_521	Southern Nevada Water Authority, 2017, 2016 Delamar, Dry Lake, and Cave Valleys hydrologic monitoring, management, and mitigation plan status and data report: Southern Nevada Water Authority, Las Vegas, Nevada, Doc. No. WRD-ED-0040.		
SNWA_522	Southern Nevada Water Authority, 2012, 2011 Spring Valley hydrologic monitoring, management, and mitigation plan status and data report: Southern Nevada Water Authority, Las Vegas, Nevada, Doc. No. WRD-ED-0014.		
SNWA_523	Southern Nevada Water Authority, 2013, 2012 Spring Valley hydrologic monitoring, management, and mitigation plan status and data report: Southern Nevada Water Authority, Las Vegas, Nevada, Doc. No. WRD-ED-0017.		

Ex. No.	Description	OFF.	AD.
SNWA_524	Southern Nevada Water Authority, 2014, 2013 Spring Valley hydrologic monitoring, management, and mitigation plan status and data report: Southern Nevada Water Authority, Las Vegas, Nevada, Doc. No. WRD-ED-0025.		
SNWA_525	Southern Nevada Water Authority, 2015, 2014 Spring Valley hydrologic monitoring, management, and mitigation plan status and data report: Southern Nevada Water Authority, Las Vegas, Nevada, Doc. No. WRD-ED-0028.		
SNWA_526	Southern Nevada Water Authority, 2016, 2015 Spring Valley hydrologic monitoring, management, and mitigation plan status and data report: Southern Nevada Water Authority, Las Vegas, Nevada, Doc. No. WRD-ED-0034.		
SNWA_527	Southern Nevada Water Authority, 2017, 2016 Spring Valley hydrologic monitoring, management, and mitigation plan status and data report: Southern Nevada Water Authority, Las Vegas, Nevada, Doc. No. WRD-ED-0041.		
SNWA_528	Southern Nevada Water Authority, 2013, Delamar, Dry Lake, and Cave Valleys Biological Monitoring Plan 2012 Status and Data Report, Southern Nevada Water Authority, Las Vegas, Nevada.		
SNWA_529	Southern Nevada Water Authority, 2014, Delamar, Dry Lake, and Cave Valleys Biological Monitoring Plan 2013 Status and Data Report, Southern Nevada Water Authority, Las Vegas, Nevada.		
SNWA_530	Southern Nevada Water Authority, 2015, Delamar, Dry Lake, and Cave Valleys Biological Monitoring Plan 2014 Status and Data Summary Letter.		
SNWA_531	Southern Nevada Water Authority, 2016, Delamar, Dry Lake, and Cave Valleys Biological Monitoring Plan 2015 Status and Data Summary Letter.		
SNWA_532	Southern Nevada Water Authority, 2017, Delamar, Dry Lake, and Cave Valleys Biological Monitoring Plan 2016 Status and Data Summary Letter.		
SNWA_533	Southern Nevada Water Authority, 2013, Spring Valley Biological Monitoring Plan 2011-2012 Status and Data Report, Southern Nevada Water Authority, Las Vegas, Nevada.		
SNWA_534	Southern Nevada Water Authority, 2014, Spring Valley Biological Monitoring Plan 2013 Status and Data Report, Southern Nevada Water Authority, Las Vegas, Nevada.		
SNWA_535	Southern Nevada Water Authority, 2015, Spring Valley Biological Monitoring Plan 2014 status and data summary. Letter and attachment. Southern Nevada Water Authority, Las Vegas, Nevada.		
SNWA_536	Southern Nevada Water Authority, 2016, Spring Valley Biological Monitoring Plan 2015 status and data summary. Southern Nevada Water Authority, Las Vegas, Nevada.		

Ex. No.	Description	OFF.	AD.
SNWA_537	Southern Nevada Water Authority, 2017, Spring Valley Biological Monitoring Plan 2016 status and data summary. Southern Nevada Water Authority, Las Vegas, Nevada.		
SNWA_538	Huntington, J., McGwire, K., Morton, C., Keirith, S., Peterson, S., Erickson, T., Niswonger, R., Carroll, R., Smith, G., Allen, R., Assessing the role of climate and resource management on groundwater dependent ecosystem changes in arid environments with the Landsat archive, Remote Sensing of Environment (forthcoming 2016) https://doi.org/10.1016/j.rse.2016.07.004 .		
SNWA_539	Christian-Smith, J., and Abhold, K., 2015, Measuring what matters: Setting measurable objectives to achieve sustainable groundwater management in California. Union of Concerned Scientists.		
SNWA_540	Exhibit Intentionally Omitted		
SNWA_541	Williams, B. K., R. C. Szaro, and C. D. Shapiro. 2009. Adaptive Management: The U.S. Department of the Interior Technical Guide. Adaptive Management Working Group, U.S. Department of the Interior, Washington, DC.		
SNWA_542	Germano, D.J., and Lawhead, D.N., 1986, Species diversity and habitat complexity: Does vegetation organize vertebrate communities in the Great Basin? Great Basin Naturalist 46(4):711-720.		
SNWA_543	Graham, T., 2014, Beyond resilience: Managing toward a higher level of ranch performance Ucross Ranch, Wyoming. Quivira Coalition. Resilience No. 40.		
SNWA_544	Meeker, W.Q., Hahn, G.J., Escobar, L.A., 2017, Statistical intervals: A guide for practitioners and researchers. John Wiley & Sons, New York. Pages 3; 27-29; 67-68.		
SNWA_545	Hurlow, H.A., 2014. Hydrogeologic studies and groundwater monitoring in Snake Valley and adjacent hydrographic areas, west-central Utah and east-central Nevada: Utah Geological Survey Bulletin 135.		
SNWA_546	McLendon, T., Rieder, J.P., Hinds, C., Stanley, K.D., Stanley, K.S., and Trlica, M.J., 2011, Classification and mapping of the vegetation on selected valley-floor and alluvial fan areas in Spring Valley (Hydrographic Area 184), Nevada. Report prepared for the Southern Nevada Water Authority. KS2 Ecological Field Services LLC. Anton, Texas.		
SNWA_547	Nevada Department of Wildlife, 2015, Native fish and amphibians field trip report, Shoshone Ponds, White Pine County, NV. July 22 and 29.		
SNWA_548	Nevada Department of Wildlife, 2016, Native fish and amphibians field trip report, Sunnyside Creek and Flag Springs, Kirch Wildlife Management Area, Nye County, NV. April 5-6, May 31, July 7 and 26, and October 5-6.		
SNWA_549	Brunson, M.W., and Huntsinger, L., 2008, Ranching as a conservation strategy: Can old ranchers save the New West? Rangeland Ecology and Management 61:137-147.		

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SNWA_550	Nevada Division of Water Resources, 2011, Spring Valley Hydrographic Basin 10-184 NRS 533.364 Inventory.		
SNWA_551	Nevada Division of Water Resources, 2008, Ruling 5875, In the matter of applications 53987 through 53992, inclusive, filed to appropriate the underground waters of the Cave Valley, Dry Lake Valley and Delamar Valley Hydrographic Basins (180, 181, 182), Lincoln County, Nevada.		
SNWA_552	Prudic, D.E, Sweetkind, D.S., Jackson, T.R., Dotson, K.E., Plume, R.W., Hatch, C.E., and Halford, K.J., 2015, Evaluating connection of aquifers to springs and streams, eastern part of Great Basin National Park and vicinity, Nevada: U.S. Geological Survey Professional Paper 1819. (Appendices not included.)		
SNWA_553	Exhibit Intentionally Omitted		
SNWA_554	Southern Nevada Water Authority, 2012, Clark, Lincoln, and White Pine Counties Groundwater Development Project Conceptual Plan of Development.		
SNWA_555	Southern Nevada Water Authority, 2013, Greater sage-grouse (<i>Centrocercus urophasianus</i>) movements, SNWA ranchland and rangeland use, and core use areas in Spring Valley, Nevada.		
SNWA_556	Southern Nevada Water Authority, 2015, Synoptic Discharge Study Big Springs and Lake Creeks, Snake Valley, Nevada and Utah - March 5, 2014 and September 17, 2014: Southern Nevada Water Authority, Las Vegas, Nevada, Doc. No. WRD-ED-0032.		
SNWA_557	Southern Nevada Water Authority, 2016, A 2009-2015 Assessment of northern leopard frog (<i>Rana pipiens</i>) reproduction on Southern Nevada Water Authority ranches in Spring Valley, Nevada.		
SNWA_558	State of Nevada, 2016, Conservation Credit System manual. Sagebrush Ecosystem Program, Department of Conservation and Natural Resources. Version 1.1.		
SNWA_559	Noble, D.L., 1990, Juniper scopulorum Sarg. Rocky Mountain Juniper, <i>in</i> Burns, R.M., and Honkala, B.H., tech. coords., Silvics of North America, Volume 1, Conifers, Agriculture Handbook 654, U.S. Department of Agriculture, Forest Service, Washington, DC. Vol. 1.		
SNWA_560	U.S. Department of the Interior Bureau of Land Management, 2012, Clark, Lincoln, and White Pine Counties Groundwater Development Project Record of Decision. Case File Number: N-78803, Reno, Nevada.		
SNWA_561	Letter from B. Petersen, Ranch & Resource Manager, SNWA to A.J. Flint, Rangeland Management Specialist, BLM (April 14, 2016) regarding submission of Ranch Advisory Partners May 2014 field surveys on Bassett Creek, McCoy Creek, Meadow Creek, and Tippet Pass Allotments under grazing permit 2703280.		

Ex. No.	Description	OFF.	AD.
SNWA_562	Letter from B. Petersen, Ranch & Resource Manager, SNWA to A.J. Flint, Rangeland Management Specialist, BLM (April 14, 2016) regarding submission of Ranch Advisory Partners May 2014 field surveys on Cold Spring, Majors, Murphy Wash, Shingle Creek, and Wilson Creek Allotments under grazing permit 2703273.		
SNWA_563	Martin, J., Runge, M.C., Nichols, J.D., Lubow, B.C., and Kendall, W.L., 2009, Structured decision making as a conceptual framework to identify thresholds for conservation and management. <i>Ecological Applications</i> 19(5):1079-1090.		
SNWA_564	U.S. Department of the Interior Bureau of Land Management, 2014, SNPLMA Round 15 Conservation Initiative Project: Pahrump poolfish habitat enhancement at the Shoshone Ponds ACEC. BLM-Nevada Ely District, Schell Field Office.		
SNWA_565	Pettorelli, N., Vik, J.O., Mysterud, A., Gaillard, J.M., Tucker C.J., and Stenseth, N.C., 2005, Using the satellite-derived NDVI to assess ecological responses to environmental change. <i>Trends in Ecology and Evolution</i> 20:503-510.		
SNWA_566	Pettorelli, N., 2013, The normalized difference vegetation index. Oxford University Press, New York. Pages 10; 12; 30-43; 100-103.		
SNWA_567	Exhibit Intentionally Omitted		
SNWA_568	Goodchild, S.C., 2016, Life History and interspecific co-persistence of native imperiled fishes in single species and multi-species ex situ refuges (Doctoral dissertation), North Dakota State University, Fargo, North Dakota.		
SNWA_569	U.S. Fish and Wildlife Service, 2012, Biological and conference opinion for the Clark, Lincoln, and White Pine Counties Groundwater Development Project. Nevada Fish and Wildlife Office, Reno, Nevada.		
SNWA_570	Huntington, J., 2017, Presentation: Remote Sensing of Phreatophytic Shrubland: Background, Processing, and Application.		
SNWA_571	Nevada Division of Water Resources, 2007, Ruling 5726, In the matter of applications 54003 through 54021, inclusive, filed to appropriate the underground water of the Spring Valley Hydrographic Basin (184), White Pine County, Nevada.		
SNWA_572	Eckberg, J.R., 2016, Las Vegas Wash Vegetation Monitoring Report, 2015, Southern Nevada Water Authority: Prepared for Las Vegas Wash Coordination Committee.		
SNWA_573	Chandler, R.E., and Scott, E.M., 2011, Statistical Methods for Trend Detection and Analysis in the Environmental Sciences: John Wiley & Sons, Ltd. Pages 82-84.		
SNWA_574	Moore, D.S., Notz, W.I., Flingner, M.A., 2015, Basic Practices of Statistics 7th Edition, W.H. Freeman and Company.		
SNWA_575	Halford, K., Garcia, C.A., Fenelon, J., and Mirus, B., 2016, Advanced methods for modeling water-levels and estimating drawdowns with SeriesSEE, an Excel add-In, (ver. 1.1, July, 2016): U.S. Geological Survey Techniques and Methods 4-F4, http://dx.doi.org/10.3133/tm4F4 .		

Ex. No.	Description	OFF.	AD.
SNWA_576	Abatzoglou, J.T., 2013, Development of gridded surface meteorological data for ecological applications and modelling. <i>International Journal of Climatology</i> , 33: 121-131.		
SNWA_577	Exhibit Intentionally Omitted		
SNWA_578	Exhibit Intentionally Omitted		
SNWA_579	Beamer, J.P., Huntington, J.L., Morton, C.G., and Pohl, G.M., 2013, Estimating annual groundwater evapotranspiration from phreatophytes in the Great Basin using Landsat and flux tower measurements. <i>Journal of the American Water Resources Association</i> , 49(3): 518-533.		
SNWA_580	Carroll, R.W.H., Huntington, J.L., Snyder, K.A., Niswonger, R.G., Morton, C., and Stringham, T.K., 2017, Evaluating mountain meadow groundwater response to Pinyon-Juniper and temperature in a great basin watershed. <i>Ecohydrology</i> . 10:e1792. doi:10.1002/eco.1792. doi:10.1002/eco.1792.		
SNWA_581	Exhibit Intentionally Omitted		
SNWA_582	Exhibit Intentionally Omitted		
SNWA_583	McEvoy, D., Mejia, J., and Huntington, J.L., 2014, Use of an Observation Network in the Great Basin to Evaluate Gridded Climate Data. <i>Journal of Hydrometeorology</i> , 15:1913-1931. DOI: 10.1175/JHM-D-14-0015.1.		
SNWA_584	McGwire, K., Minor, T., and Fenstermaker, L., 2000, Hyperspectral mixture modeling for quantifying sparse vegetation cover in arid environments. <i>Remote Sensing of Environment</i> 72:360–374.		
SNWA_585	Devitt, D.A., Fenstermaker, L.F., Young, M.H., Conrad, B., Baghzouz, M., and Bird, B.M., 2011, Evapotranspiration of mixed shrub communities in phreatophytic zones of the Great Basin region of Nevada (USA). <i>Ecohydrology</i> , 4:807-822.		
SNWA_586	Rouse, J.W., Haas, R.H., Schell, J.A., and Deering, D.W., 1974, Monitoring vegetation systems in the Great Plains with ERTS. <i>Proceedings of the Third Earth Resources Technology Satellite-1 Symposium - Volume 1: Technical Presentations</i> , NASA, Greenbelt, Maryland.		
SNWA_587	Exhibit Intentionally Omitted		
SNWA_588	Tucker, C.J., 1979, Red and photographic infrared linear combinations for monitoring vegetation. <i>Remote Sensing of Environment</i> , 8:127-150.		
SNWA_589	Wu, W., 2014, The generalized difference vegetation index (GDVI) for dryland characterization. <i>Remote Sensing</i> 6:1211–1233. doi:10.3390/rs6021211.		
SNWA_590	Watrus, J., June 15, 2017, Technical Memorandum to Stanka, M. (Stanka Consulting, LTD) regarding spring classification.		

Ex. No.	Description	OFF.	AD.
SNWA_591	Remote Sensing Maps		
SNWA_592	Southern Nevada Water Authority, 2017, SNWA monitoring, management, and mitigation plan for Spring Valley, Nevada. Southern Nevada Water Authority, Las Vegas, Nevada, Doc. No. WRD-ED-0045.		
SNWA_593	Southern Nevada Water Authority, 2017, SNWA monitoring, management, and mitigation plan for Delamar, Dry Lake, and Cave valleys, Nevada. Southern Nevada Water Authority, Las Vegas, Nevada, Doc. No. WRD-ED-0044.		

SNWA reserves the right to use any exhibit admitted into the record during the 2011 hearings regarding the SNWA applications in Spring, Cave, Delamar and Dry Lake valleys.

Dated this 30th day of June, 2017.



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