WATER RESOURCES

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Attorneys for Big Willow Ranch, LLC

## BEFORE THE DEPARTMENT OF WATER RESOURCES OF THE STATE OF IDAHO

IN THE MATTER OF APPLICATION FOR PERMIT NO. 65-23867 IN THE NAME OF BIG WILLOW RANCH, LLC NOTICE OF SERVICE OF APPLICANT'S INITIAL EXPERT WITNESS STATEMENTS AND OPINIONS

Applicant Big Willow Ranch, LLC ("Applicant"), through its attorneys Givens Pursley LLP, pursuant to the Hearing Officer's *Notice of Hearing and Scheduling Order* dated September 18, 2020 ("*Scheduling Order*"), and pursuant to Idaho Department of Water Resources Rule of Procedure 520.02 (IDAPA 37..01.01.520.02) and Idaho Rule of Civil Procedure 26(b)(4)(A), hereby provides notice that on October 30, 2020 the following expert witness statements and opinions were filed with the Hearing Officer and served upon the parties to the above-captioned matter:

- 1. Declaration of Terry Scanlan, P.E., P.G., dated October 30, 2020; and
- 2. Declaration of Ron Shurtleff, Watermaster, Water District No. 65, dated October 29, 2020.

Mr. Scanlan is a retained expert disclosed under Idaho Rule of Civil Procedure 26(b)(4)(A)(i). Mr. Shurtleff is a non-retained expert disclosed under Idaho Rule of Civil Procedure 26(b)(4)(A)(ii).

Exhibits that may be used as a summary of or support for Mr. Scanlan's and Mr. Shurtleff's statements and opinions will be filed and served in accordance with the *Scheduling Order*.

DATED this 30th day of October, 2020.

**GIVENS PURSLEY LLP** 

Michael P. Lawrence

Attorneys for Big Willow Ranch, LLC

## **CERTIFICATE OF SERVICE**

I hereby certify that on the 30th day of October, 2020, a true and correct copy of the foregoing was filed and/or served upon the following individual(s) by the means indicated:

## **DOCUMENT FILED:**

Nick Miller Manager, Western Regional Office Idaho Department of Water Resources 2735 Airport Way Boise, ID 83705 Phone: (208) 334-2190 Email: nick.miller@idwr.idaho.gov		U.S. Mail, postage prepaid Express Mail Hand Delivery Facsimile Email
James Cefalo, Hearing Officer Eastern Regional Office, Idaho Department of Water Resources 900 North Skyline Dr., Ste. A Idaho Falls ID 83402-6105 Email: James.Cefalo@idwr.idaho.gov		U.S. Mail, postage prepaid Express Mail Hand Delivery Facsimile Email
DOCUMENT SERV	ED:	77.0.7.6.11
Brad Compton Supervisor, Southwest Region Idaho Department of Fish and Game 3101 South Powerline Road Nampa, ID 83686 Phone: (208) 854-8946 Email: brad.compton@idfg.idaho.gov		U.S. Mail, postage prepaid Express Mail Hand Delivery Facsimile Email
Ann Y. Vonde Deputy Attorney General P.O. Box 83720 Boise, ID 83720-0010 Phone: 208-334-2400 Email: ann.vonde@ag.idaho.gov		U.S. Mail, postage prepaid Express Mail Hand Delivery Facsimile Email
Frederic Price United State Department of the Interior Bureau of Land Management Idaho State Office 1387 South Vinell Way Boise, ID 83709-1657 Phone: (208) 373-3831 Email: fwprice@blm.gov		U.S. Mail, postage prepaid Express Mail Hand Delivery Facsimile Email

NOTICE OF SERVICE OF APPLICANT'S INITIAL EXPERT WITNESS STATEMENTS AND OPINIONS 15381202\_1 [12611-7]

Andrew J. Waldera Sawtooth Law Office, PLLC P.O. Box 7985 Boise, ID 83707 Phone: (208) 629-7447 Email: andy@sawtoothlaw.com	U.S. Mail, postage prepaid Express Mail Hand Delivery Facsimile Email
E Gail McGarry PN-6100 Bureau of Reclamation 1150 North Curtis Road Suite 100 Boise, ID 83706 Phone: (208) 378-5305 Email: emcgarry@usbr.gov	U.S. Mail, postage prepaid Express Mail Hand Delivery Facsimile Email
Lisa C. Lance U.S. Department of the Interior Office of the Solicitor Boise Field Office 960 S. Broadway Ave, Ste. 400 Boise, ID 83706 Telephone: 208-334-1916 Facsimile: 208334-137 I E-mail: lisa.lance@sol.doi.gov	U.S. Mail, postage prepaid Express Mail Hand Delivery Facsimile Email
Neil Shippy Emmett Irrigation District 22 E Park St Emmett, ID 83617 Phone: (208) 365-8983 Email: emmettirrigationshop.gmail.com	U.S. Mail, postage prepaid Express Mail Hand Delivery Facsimile Email

Michael P. Lawrence

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Attorneys for Big Willow Ranch, LLC

## BEFORE THE DEPARTMENT OF WATER RESOURCES OF THE STATE OF IDAHO

IN THE MATTER OF APPLICATION FOR PERMIT NO. 65-23867 IN THE NAME OF BIG WILLOW RANCH, LLC DECLARATION OF TERRY SCANLAN, P.E., P.G.

## I, TERRY SCANLAN, declare:

- 1. I am over the age of eighteen and the facts and opinions stated below are based on my personal knowledge and experience, and if called as a witness I would and could truthfully testify thereto. I make this declaration pursuant to Idaho Code Section 9-1406.
- 2. I prepared the memorandum dated September 1, 2020, regarding the "Analysis of Water Availability to Support Application for Permit 65-23867," which was filed with the Idaho Department of Water Resources and served upon the parties in the above-captioned matter as Exhibit A to the September 1, 2020, letter from Michael P. Lawrence disclosing "Rule 40" information ("Rule 40 Information"). Section II of the Rule 40 Information and my memorandum included with the Rule 40 Information as Exhibit A constitute my initial expert report in the above-captioned matter ("Expert Report"), and are incorporated herein by reference. This declaration, the Rule 40 Information, and the Expert Report contain the statements of opinions I intend to express at the hearing in this matter and the basis and reasons for those opinions. The data and other information I considered are contained in the Expert Report. I may also testify to other factual or technical issues concerning Application

DECLARATION OF TERRY SCANLAN, P.E., P.G. -1

for Permit No. 65-23867 raised by the Idaho Department of Water Resources or another party.

3. It is my expert opinion that the proposed diversion and use of water under Application for Permit No. 65-23867 will <u>not</u> reduce the quantity of water under existing water rights, will <u>not</u> conflict with the local public interest as defined in section 42-202B,

Idaho Code, and is <u>not</u> contrary to conservation of water resources within the state of Idaho.

4. In addition, it is my expert opinion that the water supply is sufficient for the purpose for which it is sought to be appropriated under Application for Permit No. 65-23867.

5. A true and correct copy of my curriculum vitae is attached to this declaration as Exhibit A.

6. I have not authored any publications in the past ten years.

7. I am being compensated at an hourly rate of \$180 for my testimony in this matter.

8. I have not testified as an expert in any court trials in the last four years, but have testified as an expert in administrative hearings regarding application for permit no. 63-34348 (Elmore County), transfer applications no. 80342 and 81800 (Casa Del Norte), and application for permit nos. 63-34079 and 63-34080 (Emmert). I also have provided expert deposition testimony concerning application for permit no. 63-34348 (Elmore County) and transfer application no 81800 (Casa Del Norte).

9. I declare under penalty of perjury pursuant to the law of the State of Idaho that the foregoing is true and correct.

DATED this 30th day of October, 2020.

Terry M. Scanlan
TERRY SCANLAN, P.E., P.G.

Principal Engineer and Hydrogeologist

Terry M. Scanlan, P.E., P.G.





#### Education

M.S., Geological Engineering, University of Idaho, 1986

B.S., Geological Engineering, University of Idaho. 1983

#### **Professional Certification**

Professional Engineer Idaho No. 6266, 1990 Nevada No. 22016, 2012

Professional Geologist Idaho No. 646, 1989 Oregon No. G1311, 1992

Certified Water Right Examiner Idaho No. 129

#### Areas of Expertise

- Groundwater development studies
- Water rights
- Design, installation, and testing of highcapacity wells for irrigation, municipal, and industrial water supply

### **Experience Summary**

Mr., Scanlan has over 30 years of professional experience in water supply consulting as an engineer and hydrogeologist. He has particular expertise in water rights, well and pumping system design, public drinking water systems, irrigation, and other water resource matters. Mr. Scanlan also has experience in geothermal resource development, mining-related environmental studies, dewatering, soils investigations, geologic mapping, and wastewater land application projects. He has served as Chairman of the Idaho Board of Registration for Professional Geologists. Mr. Scanlan is a Certified Water Right Examiner in Idaho.

#### SPF Water Engineering - 2004 to present

Mr. Scanlan is a Principal Engineer and Hydrogeologist with SPF Water Engineering, LLC. SPF Water Engineering, LLC, was formed from Scanlan Engineering in March 2004 to provide a wider range of water resource engineering services.

## Scanlan Engineering-1994 to 2004

Mr. Scanlan formed Scanlan Engineering in 1994 to provide engineering and hydrogeologic consulting to public and private clients. Scanlan Engineering provided water resource consulting services to more than 300 clients, primarily in southwest Idaho. Mr. Scanlan also served as a subconsultant on water supply projects for numerous engineering firms in Idaho.

### Montgomery Watson-1986 to 1993

Prior to forming Scanlan Engineering in 1994, Mr. Scanlan worked as a supervising hydrogeologist for Montgomery Watson (MWH) in Boise, Idaho. He managed and conducted ground-water development projects and hydrogeologic investigation throughout the western United States.

### U.S. Geological Survey-1984 to 1986

Mr. Scanlan was employed by the U.S. Geological Survey as a field assistant in the geologic division prior to joining Montgomery Watson in 1986. Responsibilities included geologic mapping, landslide hazard evaluation, and mineral potential studies. Mr. Scanlan worked on the Challis and Hailey 2° Quadrangle CUSMAP programs.

### Relevant Water Supply Project Experience

 Industrial Water Supply Wells. Design, construction monitoring, and testing of four 1,000- to 1,200-foot, highcapacity, industrial water supply wells and pump systems for Micron Technology in Boise, Idaho. Construction of supply wells for Sorrento Lactalis in Nampa, Idaho, CTI Foods in Wilder,

- Idaho, Champion Homes in Weiser, Idaho, Tamarack Energy in Tamarack, Idaho, and CS Beef Packers in Nampa, Idaho.
- Public Drinking Water Wells. Design and testing for approximately 200 public drinking water supply
  wells. Clients include United Water Idaho, North Lake Recreational Sewer & Water District, the cities of
  Nampa, Boise, Meridian, Eagle, Middleton, Homedale, Greenleaf, Garden City, and Marsing, and numerous
  subdivisions, industries, churches, camps, and commercial facilities.
- Fish Hatchery Water Supply. Design, construction, testing, and equipping of two hatchery supply wells at the Sawtooth National Fish Hatchery. The work also included preparation of water right permit and transfer applications, and completion of a water right beneficial use field examination that resulted in licensing of an additional water right for the facility. Design, construction, and testing of three hatchery water supply and one domestic water supply wells at the Idaho Dept. of Fish and Game Springfield Hatchery. The work also included equipping of seven wells, aquifer testing, and water right permitting. Groundwater supply investigation, well rehabilitation, and pump design at the Kooskia National Fish Hatchery. Design, construction and testing of two hatchery water supply wells at the Idaho Power Company Upper Pahsimeroi Fish Hatchery near May, Idaho. Groundwater supply and water right investigation to support water supply Improvements for the Lahontan National Fish Hatchery near Gardnerville, Nevada. Test well and production well construction for the Mason Valley Fish Hatchery near Yerington, Nevada.
- Heating and Cooling Well Systems. Design, construction monitoring, and testing of production and
  injection well systems for heating and cooling purposes at Idaho Water Center (Boise), Whitney Elementary
  School (Boise), and the Oregon National Guard Ontario Readiness Center.
- Aquifer Storage and Recovery (ASR). Lead consultant to Micron Technology for the Boise River water supply and aquifer recharge project, including water rights, a nominal 25,000 gpm Boise River pump station, 3 miles of 24-inch and 30-inch pipeline, an ultra-filtration membrane water treatment system, and a nominal 4 MGD injection well. Mr. Scanlan has provided design and permitting for ASR at Capitol Water Corporation Well No. 6.
- Park Irrigation. Mr. Scanlan has been responsible for design and construction of more than 30 new well
  and surface water pumping systems at municipal parks in Boise, Idaho. He provides annual evaluations of
  nearly 100 well and surface-water pump systems for the Boise Park Department.
- Pressurized Irrigation. Efficiency and operation evaluation of the City of Nampa pressurized irrigation system, which includes 92 pump stations and wells. Trouble-shooting and water-right evaluation for Harris Ranch Subdivision, Mallard Landing Subdivision, and Surprise Valley Subdivision. Usage monitoring at Surprise Valley Subdivision. Design and construction of pump stations and wells, including CenterCal and Meridian CrossRoads shopping centers, Boise LDS Temple, and numerous private subdivision systems.
- Municipal Drinking Water Well Pumps. Design, permitting, and construction inspection of well pump systems and well houses for Capitol Water Corporation in Boise, Idaho.
- Aquarium Water Supply. Design, construction, and testing of salt water production wells for large-scale aquarium projects in Guam and Taiwan.
- Ski-Area Water Supply. Evaluation of ground water potential for snowmaking or potable supplies at Sun Valley, Brundage, and Bogus Basin ski areas. Design and testing of the water supply well for the snowmaking system at Sun Valley. Exploration drilling at Brundage Mountain.
- Infiltration Galleries. Evaluation and testing of infiltration galleries and Ranney Collectors at Sequim, Washington (horizontal gallery, Dungeness River), Irrigon, Oregon (four Ranney Collectors, Columbia River), Boise, Idaho (three Ranney Collectors, Boise River), and Modesto, California (Tuolune River, horizontal gallery).
- Mining Water Supply. Design of the domestic supply, mine-pit dewatering, and industrial supply wells for the Beartrack mining project at Leesburg, Idaho.
- Agricultural Water Supply. Water master planning for the 3600-acre City of Boise Twenty Mile South Farm, that included reconfiguration of water rights, development of additional irrigated lands, design of two large-capacity irrigation wells, design of a 500-hp and 400-hp variable speed deep well turbine pump systems, and efficiency evaluations of 12 irrigation wells. Piping, pump, and well evaluations for pressurized irrigation systems serving farms in Idaho, Oregon, and California. Pump design for dozens of irrigation systems



- throughout southern Idaho.
- Groundwater Exploration. Construction and testing of ten water-supply exploration wells for SunCor
  in northern Ada County, Idaho. Multi-level water quality exploration wells for the cities of Meridian and
  Nampa. Blaine County airport water supply study exploration well. Crater Lake National Park water supply
  exploration well.
- Energy Water Supply. Water supply studies for proposed nuclear power plants for Mid-American Nuclear Energy and Alternate Energy Holdings, including conceptual water supply design, water rights, consulting, and baseline environmental studies.
- Regional Water Supply. Surface water and groundwater studies for the proposed Elmore-Ada Water
  Project in southwest, Idaho. Groundwater supply studies for the NAWS project in North Dakota. Water
  supply studies for Elmore County, including conceptual design and water-right permitting for pumping
  systems and pipelines extending to Mountain Home, Idaho, from the Snake River and from the South Fork
  Boise River.

#### **Water Rights**

- Applications. Preparation of hundreds of water right applications (transfers, amendments, permits, claims) for public and private clients in Idaho.
- Beneficial Use Examinations. Preparation of beneficial use examinations required for licensing of more
  than 100 water right permits. Work includes measurement of diversion rate, determination of place of use
  boundaries, documentations of diversion facilities, and recommendations for diversion rates, volumes, uses,
  and seasons based on state licensing criteria.
- Hydrogeologic Studies. Evaluation of surface water and ground water interactions, well interference, irrigation development, and consumptive water use related to water right transfers in the Boise Valley, Wood River Valley, Mud Lake, Magic Valley, Big Lost River, and Little Lost River areas of Idaho.
- Springs. Evaluation and measurement of flow from springs involved in water right disputes along the Snake River near Twin Falls and Hagerman, Idaho. Development of mitigation alternatives for spring-flow declines near Buhl, Idaho.
- Irrigation Rate Studies. Investigations related to Snake River Basin Adjudication claims, including
  calculation of irrigation requirements and seepage losses, measurement of irrigation diversion rates, and
  determination of historically irrigated areas.
- Master Plans. Water-right master plans for municipal and private clients, including cities of Nampa and Middleton.
- Expert Witness. Expert witness testimony regarding water use, well interference, and the interaction of surface water and ground water in administrative hearings and district court trials.
- Water Accounting. Evaluation of irrigation diversions, natural flow, return flow, and storage accounting on the Payette River system for the Payette Water Users Association.
- Reserved Water Rights. Evaluation of Federal and Tribal in-stream flow and spring claims in the Snake and Salmon River Basins.
- MitIgation Plans. Preparation of mitigation plans to allow ground water diversions for irrigation and industrial use in moratorium areas or ground water management areas in the Boise River basin and Eastern Snake River Plain.

### Mining-Related Hydrogeology

- Malheur County, Oregon. Groundwater exploration and characterization studies for the proposed Grassy
  Mountain Mining project in Malheur County, Oregon. Geochemical characterization of waste materials at
  the proposed Kerby Mining project near Farewell Bend, Oregon. This project involved waste evaluation for
  to determine the potential for acid production and heavy metal mobilization. Mr. Scanlan also conducted
  baseline surface and groundwater quality evaluations for permitting.
- Gibbonsville, Idaho. Investigations related to water rights, stream alteration, and dewatering for Lemhi Gold Trust near Gibbonsville, Idaho.
- · Alder, Montana. Groundwater flow characterization for the Garnet USA project near Alder, Montana.



- StibnIte, Idaho. Groundwater characterization and monitoring for various mining projects near Stibnite, Idaho since the late 1980s. Mr. Scanlan is currently serving as a groundwater consultant to Midas Gold for their Golden Meadows project.
- DeLamar, Idaho. A two-phase study of acid mine drainage from a 15 million ton waste dump at the
  DeLamar silver mine in southern Idaho. The first phase of the project was a hydrologic investigation of the
  waste dump, which characterized the modes of acid production and transport, within and outside of the
  dump. The second phase consisted of an evaluation of mitigation measures, and included the conceptual
  level design of a composite low-permeability cover.
- Lead, South Dakota. Groundwater characterization studies and permit preparation for three mine waste
  and spent ore disposal facilities at the Annie Creek Mine, near Lead, South Dakota. Two of these disposal
  facilities were located on mill tailings with high arsenic concentrations, and have required investigation of
  arsenic, nitrate, and cyanide attenuation mechanisms in saturated and unsaturated materials.
- **Sunbeam, Idaho.** Geochemical evaluation of waste materials as part of a supplemental EIS for the Grouse Creek mining project in central Idaho. This project also included groundwater characterization.
- Leesburg, Idaho. Water quality and streamflow monitoring program for the Beartrack Mine EIS. Design of the domestic supply, mine-pit dewatering, and industrial supply wells for the Beartrack mining project.
- Eureka, Nevada. Water supply investigations for Homestake Mining Company at Eureka, Nevada.
- Lovelock, Nevada. Water supply investigations for the Coeur Rochester Mine near Lovelock Nevada.
- Dry Valley, Idaho. Pit dewatering investigations for the Dry Valley phosphate mine in southeastern Idaho.

#### **Environmental**

- RCRA. Investigation and monitoring of pentachlorophenol migration in soils and groundwater at Pressure Treated Timber Company in Boise, Idaho. Site closure for the Vale Oregon Irrigation District.
- Petroleum Contamination. Investigation/remediation of soil and groundwater contamination resulting from petroleum (gasoline, diesel, heating oil, hydraulic oil, and jet fuel) at more than 30 locations in Idaho, Oregon, Washington, and Wisconsin. Remedial designs have included soil land farming, venting systems, and free and dissolved product extraction systems. Groundwater treatment technologies utilized have included air stripping, carbon adsorption, and enhanced biodegradation.
- Effluent Re-Use. Wastewater and biosolids re-use permitting, soil monitoring, ground water monitoring, and permit annual reports for potato processors, cheese plants, and municipal wastewater.
- Cyanide. Research pertaining to cyanide migration and attenuation processes in soils and groundwater with particular emphasis on natural degradation mechanisms.
- Metals. Investigation of shallow groundwater contamination from mine tailings in Butte, Montana for ARCO, including the drilling of approximately thirty monitor wells and Hydropunch borings, aquifer testing, and water quality sampling.

### **Professional Affiliations**

Idaho Ground Water Association



## **CERTIFICATE OF SERVICE**

I hereby certify that on the 30th day of October, 2020, a true and correct copy of the foregoing was filed and/or served upon the following individual(s) by the means indicated:

## **DOCUMENT FILED:**

Nick Miller Manager, Western Regional Office Idaho Department of Water Resources 2735 Airport Way Boise, ID 83705 Phone: (208) 334-2190 Email: nick.miller@idwr.idaho.gov		U.S. Mail, postage prepaid Express Mail Hand Delivery Facsimile Email	
James Cefalo, Hearing Officer Eastern Regional Office, Idaho Department of Water Resources 900 North Skyline Dr., Ste. A Idaho Falls ID 83402-6105 Email: James.Cefalo@idwr.idaho.gov		U.S. Mail, postage prepaid Express Mail Hand Delivery Facsimile Email	
DOCUMENT SERVED:			
Brad Compton Supervisor, Southwest Region Idaho Department of Fish and Game 3101 South Powerline Road Nampa, ID 83686 Phone: (208) 854-8946 Email: brad.compton@idfg.idaho.gov		U.S. Mail, postage prepaid Express Mail Hand Delivery Facsimile Email	
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Michael P. Lawrence

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Attorneys for Applicant Big Willow Ranch, LLC

## BEFORE THE DEPARTMENT OF WATER RESOURCES OF THE STATE OF IDAHO

IN THE MATTER OF APPLICATION FOR PERMIT NO. 65-23867 IN THE NAME OF BIG WILLOW RANCH, LLC DECLARATION OF RON SHURTLEFF, WATERMASTER, WATER DISTRICT NO. 65

### I, RON SHURTLEFF, declare:

- l. I am over the age of eighteen and the facts and opinions stated below are based on my personal knowledge and experience, and if called as a witness I would and could truthfully testify thereto. I make this declaration pursuant to Idaho Code Section 9-1406.
- 2. I am employed by Water District No. 65. I have been appointed by the Director, Idaho Department of Water Resources, as Watermaster for Water District No. 65, which includes Basin 65 and the Payette River. I have been the Watermaster for Water District No. 65 since 2002.
- As Watermaster for Water District No. 65, I am responsible for administering the 3. water rights on the Payette River system, including the water rights for the federal reservoirs at Cascade and Deadwood.
- I also am a Director on the Board of Directors of Lower Payette Ditch Company and am familiar with its facilities and operations.

DECLARATION OF RON SHURTLEFF, WATERMASTER, WATER DIST. NO. 65-1

- 5. I have reviewed Application for Permit No. 65-23867 and I am familiar with the quantity and location of its proposed diversion and use of water.
- 6. Based on my personal knowledge and experience, and the records of Water District No. 65, the proposed diversion and use of water under Application for Permit No. 65-23867 will <u>not</u> reduce the quantity of water under existing water rights, will <u>not</u> conflict with the local public interest as defined in section 42-202B, Idaho Code, and is <u>not</u> contrary to conservation of water resources within the state of Idaho.
- 7. In addition, based on my personal knowledge and experience, and the records of Water District No. 65, the water supply is sufficient for the purpose for which it is sought to be appropriated under Application for Permit No. 65-23867.
- 8. In my capacity as Watermaster for Water District No, 65, I executed an affidavit (a true and correct copy of which is attached hereto as <u>Exhibit A</u>) on June 18, 2012, describing aspects of the administration of water rights in Water District No. 65. My statements in that affidavit continue to accurately describe those aspects of the administration of water rights in Water District No. 65.
- 9. I have reviewed the memorandum dated September 1, 2020, and prepared by Terry Scanlan of SPF Water Engineering regarding the "Analysis of Water Availability to Support Application for Permit 65-23867," and I agree with its analysis and conclusions.
- 10. I declare under penalty of perjury pursuant to the law of the State of Idaho that the foregoing is true and correct.

DATED this 29th day of October, 2020.

RON SHURT LEFF

06/18/2012 MON 13:34 FAX 2086222120 6V BUSINBSS CENTER

market 34

LAWRENCE G. WASDEN Attorney General

CLIVE J. STRONG
Deputy Attorney General
Chief, Natural Resources Division

MICHAEL C. ORR (ISB # 6720) Deputy Attorney General Natural Resources Division

700 West State Street - 2<sup>nd</sup> Floor P.O. Box 44449 Boise, ID 83711-4449 (208) 334-2400

Attorneys for the State of Idaho



IN THE DISTRICT COURT OF THE FIFTH JUDICIAL DISTRICT OF THE STATE OF IDAHO, IN AND FOR THE COUNTY OF TWIN FALLS

In Re SRBA		) ) Subcase Nos. See Attachment A ) ) AFFIDAVIT OF RON SHURTLEFF, ) WATERMASTER, WATER ) DISTRICT NO. 65
STATE OF IDAHO COUNTY OF BLAINE	) ) 88.	

RON SHURTLEFF, being first duly sworn upon oath, deposes and states as follows:

 I am over the age of eighteen and the facts stated below are based on my personal knowledge.

APPIDAVIT OF RON SHURTLEPF, WATERMASTER, WATER DISTRICT NO. 65 - 1

- I am employed by Water District No. 65. I have been appointed by the Director, Idaho Department of Water Resources as Watermaster for Water District No. 65, which includes Basin 65 and the Paystte River. I have been the Watermaster for Water District No. 65 since 2002.
- 3. As Watermaster for Water District No. 65, I am responsible for administering the water rights on the Payette River system, including the water rights for the federal reservoirs at Cascade and Deadwood.
- 4. As I understand and administer the water rights for the federal reservoirs in Water District No. 65, those water rights are limited to the annual volume decreed by the SRBA District Court, and they are no longer in priority after the quantities of water diverted into the reservoirs under their water rights reaches the annual volumes decreed by the Court. Additional water may be and often is stored in the reservoirs after the annual volume has been reached, but only if all other water rights have also been filled.
- 5. I have reviewed the State Of Idaho's Motion For Partial Summary Judgmens which was filed on January 25, 2012, in the SRBA proceedings for the water rights for American Falls Reservoir (subcase no. 01-2068) and Palisades Reservoir (subcase no. 01-2068). The "refill" remark that the State of Idaho proposed in that motion is consistent with how the water rights for the federal reservoirs in Water District No. 65 have been administered during my tenure as Watermaster.

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APPIDAVIT OF RON SHURTLEPP, WATERMASTER, WATER DISTRICT NO. 65 -2

Further your affiant sayeth naught.

DATED this & day of June 2012.

RON SHURTLEFE

SUBSCRIBED AND SWORN to before me this 18th day of June 2012.

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Notary Public for Idaho
Residing at: Blaine County
My commission expires: 9/1/17

AFFIDAVIT OF RON SHURTLEPP, WATERMASTER, WATER DISTRICT NO. 65 - 3

## CERTIFICATE OF SERVICE

I HEREBY CERTIFY that on this 19<sup>TH</sup> day of June 2012, I caused the foregoing AFFIDAVIT OF RON SHURTLEFF, WATERMASTER, WATER DISTRICT NO. 65 to be filed with the Court and true and correct copies served on the following parties by the methods indicated:

## l. Original to:

Clerk Of The District Court	☐ U.S. Mail, postage prepaid
Snake River Basin Adjudication	⊠ Hand Delivery
253 Third Avenue North	☐ Federal Express
PO Box 2707	☐ Facsimile: (208) 736-2121
Twin Falls, ID 83303-2707	Phone: (208) 736-3011

## 2. Copies to:

☐ U.S. Mail, postage prepaid  ☐ Hand Delivery ☐ Federal Express ☐ Facsimile: (208) 736-2121 ☐ E-Mail: tdolan@id.courts.net ☐ E-Mail: ddelaney@id.courts.net Phone: (208) 736-3011
☐ U.S. Mail, Postage Prepaid☐ Hand Delivery☐ Federal Express Priority☐ Overnight☐ Facsimile:☐ Facsimile:☐ E-Mail:☐ JTucker@idahopower.com☐ Phone: 388-2112
☐ U.S. Mail, Postage Prepaid ☐ Hand Delivery ☑ Federal Express Priority Overnight ☐ Facsimile: ☑ E-Mail: adevoe@bhfs.com

C. Thomas Arkoosh 301 Main St P.O. Box 32 Gooding, ID 83330	☐ U.S. Mail, Postage Prepaid ☐ Hand Delivery ☒ Federal Express Priority Overnight ☐ Facsimile: ☒ E-Mail: tarkoosh@capitollawgroup.com Phone: (208) 934-8872
Roger D Ling 615 H St P.O. Box 396 Rupert, ID 83350-0396	☐ U.S. Mail, Postage Prepaid ☐ Hand Delivery ☒ Federal Express Priority Overnight ☐ Facsimile: ☒ E-Mail: rdl@idlawfirm.com Phone: (208) 436-4717
Candice McHugh Racine, Olson, Nyc, Budge & Bailey, Chtd. 101 Capitol Blvd., Stc. 300 Boise, ID 83702	□ U.S. Mail, Postage Prepaid □ Hand Delivery ☑ Federal Express Priority ○ Overnight □ Facsimile: ☑ E-Mail: cmm@racinelaw.net Phone: 395-0011
Randall C. Budge 221 E. Center, Ste. A2 P.O. Box 1391 Pocatello, ID 83204-1391	☐ U.S. Mail, Postage Prepaid ☐ Hand Delivery ☑ Federal Express Priority Overnight ☐ Facsimile: ☑ E-Mail: reb@racinelaw.net Phone: (208) 232-6101
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W. Kent Fletcher Fletcher Law Office 1200 Overland Ave P.O. Box 248 Burley, ID 83318	☐ U.S. Mail, Postage Prepaid ☐ Hand Delivery ☒ Federal Express Priority Overnight ☐ Facsimile: ☒ E-Mail: wkf@pmt.org Phone: (208) 678-3250
David Gehlert US Department Of Justice 999 18 <sup>th</sup> Street, South Terrace, Stc. 370 Denver, CO 80202	☐ U.S. Mail, Postage Prepaid ☐ Hand Delivery ☑ Federal Express Priority Overnight ☐ Facsimile: ☑ E-Mail: david.gehlert@usdoj.gov Phone: (303) 844-1386
USDI Bureau Of Reclamation Represented By: US Department Of Justice Environment & Nat'l Resources 550 West Fort Street, MSC O33 Boise, ID 83724	☐ U.S. Mail, Postage Prepaid ☐ Hand Delivery ☐ Federal Express Priority Overnight ☐ Facsimile: ☐ E-Mail:
United States Of America Regional Director Pn Region Bureau Of Reclamation Pn-3100 1150 N Curtis Rd Ste 100 Boise, ID 83706-1234	☐ U.S. Mail, Postage Prepaid ☐ Hand Delivery ☒ Federal Express Priority Overnight ☐ Facsimile:

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American Falls Reservoir Represented by: Craig D. Hobdey 125 5 <sup>th</sup> Ave. P.O. Box 176 Gooding, ID 83330	☐ U.S. Mail, Postage Prepaid ☐ Hand Delivery ☑ Federal Express Priority Overnight ☐ Facsimile: ☑ E-Mail: hobdeyeraig@gmail.com ☐ Statchouse Mail Phone: (208) 934-4429
American Falls Spaceholders New Sweden Irrigation Dist, Represented by: Jerry R. Rigby 25 N. 2 <sup>nd</sup> E. P.O. Box 250 Rexburg, ID 83440-0250	☐ U.S. Mail, Postage Prepaid ☐ Hand Delivery ☑ Federal Express Priority Overnight ☐ Facsimile: ☐ E-Mail: ☐ Statehouse Mail Phone: (208) 356-3633
Josephine P. Beeman Beeman & Associates, P.C. 409 W Jefferson St Boise, ID 83702	☐ U.S. Mail, Postage Prepaid ☐ Hand Delivery ☑ Federal Express Priority Overnight ☐ Facsimile: ☑ E-Mail: jo.bceman@bcemanlaw.com Phone: 331-0950
State Of Idaho Represented By: Natural Resources Div. Chief State Of Idaho Attorney General's Office P.O. Box 44449 Boise, ID 83711-4449	☐ U.S. Mail, Postage Prepaid☐ Hand Delivery☐ Federal Express☐ Facsimile:☐ E-Mail:☐ Not applicable
IDWR Document Depository P.O. Box 83720 Boise, ID 83720-0098	☐ U.S. Mail, Postage Prepaid ☐ Hand Delivery ☐ Federal Express ☐ Facsimile: ☐ E-Mail: ☐ Statehouse Mail
Scott L. Campbell	U.S. Mail, Postage Prepaid

101 S. Capitol Blvd. 10 <sup>th</sup> Fl. P.O. Box 829 Boise, ID 83701-0829	☐ Hand Delivery  ☑ Federal Express Priority  Overnight ☐ Facsimile: ☑ E-Mail: slc@moffatt.com ☐ Statehouse Mail Phone: 345-2000
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Albert P. Baker Shelly Davis 1010 W. Jefferson, Ste. 102 P.O. Box 2139 Boise, ID 83701-2139	□ U.S. Mail, Postage Prepaid     □ Hand Delivery     □ Federal Express Priority     ○ Overnight     □ Facsimile:     □ E-Mail: apb@idahowaters.com     □ Statehouse Mail     Phone: 336-0700

Olga L. Valdivia Legal Assistant

## ATTACHMENT A

- 01-02064 01-02064A 01-02064E 01-02064F 01-02064L 01-10042 01-10042B 01-10053A 01-10190 (American Falls Subcases)
- 01-02068 01-02068D 01-02068E 01-02068M 01-02068M 01-02068Y 01-10043 01-10043A 01-10043E 01-10191

(Palisades Subcases)

## **CERTIFICATE OF SERVICE**

I hereby certify that on the 30th day of October, 2020, a true and correct copy of the foregoing was filed and/or served upon the following individual(s) by the means indicated:

## **DOCUMENT FILED:**

Nick Miller Manager, Western Regional Office Idaho Department of Water Resources 2735 Airport Way Boise, ID 83705 Phone: (208) 334-2190 Email: nick.miller@idwr.idaho.gov		U.S. Mail, postage prepaid Express Mail Hand Delivery Facsimile Email
James Cefalo, Hearing Officer Eastern Regional Office, Idaho Department of Water Resources 900 North Skyline Dr., Ste. A Idaho Falls ID 83402-6105 Email: James.Cefalo@idwr.idaho.gov		U.S. Mail, postage prepaid Express Mail Hand Delivery Facsimile Email
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Lisa C. Lance U.S. Department of the Interior Office of the Solicitor Boise Field Office 960 S. Broadway Ave, Ste. 400 Boise, ID 83706 Telephone: 208-334-1916 Facsimile: 208334-137 I E-mail: lisa.lance@sol.doi.gov	U.S. Mail, postage prepaid Express Mail Hand Delivery Facsimile Email
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Michael P. Lawrence

# OCT 3 0 2020

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Jeffrey C, Fereday Martin C. Hendrickson Brian J. Holleran Kersti H. Kennedy

Neal A. Koskella Debora K. Kristensen Michael P. Lawrence Franklin G. Lee David R. Lombardi Kimberly D. Maloney Kenneth R. McClure Kelly Greene McConnell Alex P. McLaughlin Melodie A. McQuade Christopher H. Meyer L. Edward Miller Patrick J. Miller Judson B. Montgomery Emily G. Mueller Deborah E, Nelson

W. Hugh O'Riordan, LL.M. Randall A. Peterman Jack W. Relf Michael O. Roe Jamie Caplan Smith P. Mark Thompson Jeffrey A. Warr Robert B. White

Kenneth L. Pursley (1940-2015) James A. McClure (1924-2011) Raymond D. Givens (1917-2008)

October 30, 2020

## Via Hand Delivery

Idaho Department of Water Resources 2735 Airport Way Boise, ID 83705-5082

> Re: Big Willow Ranch, LLC's Expert Witness Statements and Opinions

Dear Clerk,

Enclosed herewith please find:

- Big Willow Ranch, LLC's Notice of Service of Applicants Initial Expert Witness Statements and Opinions,
- Declaration of Terry Scanlan, P.E., P.G., and
- Declaration of Ron Shurtleff, Watermaster, Water District No. 65

Please do not hesitate to contact this office should you have any questions.

Sincerely

MPL/hrw **Enclosures**