

# MINUTES

# Owens Valley Groundwater Authority

## Board Members:

EASTERN SIERRA CSD	Ron Stone	COUNTY OF INYO	Dan Totheroh
INDIAN CREEK-WESTRIDGE CSD	Luis Elias	BIG PINE CSD	BryAnna Vaughan
COUNTY OF MONO	Fred Stump	LONE PINE PAIUTE TRIBE	Mel Joseph
CITY OF BISHOP	Chris Costello		

May 14, 2020

The Owens Valley Groundwater Authority meeting was called to order at 2:10 p.m. via videoconference.

### 1. Pledge of allegiance

The Chairman led the pledge of allegiance.

### 2. Public Comment

Philip Anaya submitted via email public comment regarding the Bishop Creek Chandler flows and the possible upcoming issues and requested Inyo County discuss LTWA plan of the GSP boundaries with LADWP and to include the OVGA Director and GSP consultant.

### 3. Introductions

The Board introduced themselves with all Board members present.

### 4. Approval of minutes from the March 12, 2020 OVGA Board meeting

The Chairperson requested a motion to approve the minutes of the March 12, 2020 meeting. BryAnna Vaughan requested a correction to her name in item 8. Motion to approve the minutes as amended by Dan Totheroh, seconded by Luis Elias. The Board requested a roll call vote; Ron Stone – Y, Luis Elias – Y, BryAnna Vaughan – Y, Dan Totheroh – Y, Chris Costello – Y, Fred Stump – Y. Motion passed, 6 Yes.

### 5. Board Member Reports

The Chairperson opened the Board member reports and there were none at this time.

### 6. OVGA staff reports

- a. Report on Indian Wells Valley Groundwater Authority activities
- b. Financial Report
- c. Request for Proposals for OVGA website

John Vallejo stated IWVGMD continued to seek movement on the project to import water; are hoping to acquire funding from the Navy; to acquire the water from LADWP; with a secondary option of down south. Laura Piper, Inyo County Water Department, provided the financial report and stated the OVGA cash balance is \$294,732.99, the final grant reimbursement funds transfer is \$215,288.81, 2<sup>nd</sup> and 3<sup>rd</sup> quarter interest posted is \$4,673.02; reimbursement to Mono County \$9,439.16; copy charges \$181.49; consultant costs \$106,106.45, and staff services charges \$18,870.84. Dr. Steinwand stated a draft RFP has been completed to create an OVGA website; DBS&A have expressed interest in preparing the website; and the budgeted \$11,700 for the website is within the purchasing authority of the Executive Manager. The Board supported the direction of the Executive Manager. He inquired if the Board would like to include the development of a logo for the OVGA; the Board supported the idea and BryAnna Vaughan volunteered to reach out for submissions of a logo.

### 7. Consideration of final 2020-2021 OVGA budget

Dr. Steinwand stated the draft budget was sent via email to the Board as well as posted on the Water Department website. He reviewed the budget with the Board, stated the Prop 1 grant would cover the consultant costs, and there should be no cash flow issues. Motion to adopt the 2020-21 OVGA budget as presented by Luis Elias, seconded by Dan Tothoroh. The Board requested a roll call vote; Ron Stone – abstention, Luis Elias – Y, BryAnna Vaughan – Y, Dan Tothoroh – Y, Chris Costello – Y, Fred Stump – Y. Motion passed 5 Yes, 1 abstention.

**8. Consideration and possible approval of agreements for Interested Party status for the Owens Valley Committee and the Lone Pine Paiute-Shoshone Reservation (Article V Sections 1.2 and 1.3 of the OVGA JPA).**

The Chairman stated the Owens Valley Committee member is ill and unable to attend today's meeting. Mel Joseph stated the agreement with the Lone Pine Paiute Shoshone Tribe is acceptable and appreciates the opportunity to participate as a Board member. Motion to approve the agreement between the OVGA and the Lone Pine Paiute-Shoshone Reservation to become a member of the Board by Luis Elias, seconded by BryAnna Vaughan. The Board requested a roll call vote; Ron Stone – Y, Luis Elias – Y, BryAnna Vaughan – Y, Dan Tothoroh – Y, Chris Costello – Y, Fred Stump – Y. Motion passed 6 Yes. Dr. Steinwand stated he was directed to notify the Board Ms. Roper stated the agreement was acceptable to the Owens Valley Committee. Motion to approve the agreement between the OVGA and the Owens Valley Committee to become a member of the Board by roll call vote; Ron Stone – Y, Luis Elias – Y, BryAnna Vaughan – Y, Dan Tothoroh – Y, Chris Costello – Y, Fred Stump – Y, Mel Joseph – Y. Motion passed 7 Yes.

**9. Consideration and possible approval of Associate status for Meadowcreek Mutual Water Co.**

Dr. Steinwand stated he spoke with Mr. Toy and he provided a letter he wished read into the record. The letter stated before MMWC could decide to participate on the OVGA Board, the specific requirements & benefits for participation need to be presented; their position is for equitable treatment (pursuant to Water Code Sec 7, section 10723.6(b) and the OVGA JPS, Art IV, Sec 1.1.3 and Sec 2.1.2, to participate as a "non-funding" seat with two votes; and requested a roll call vote. Dr. Steinwand reviewed the Board's choices from the previous meeting regarding funding for MMWC. Motion to offer MMWC an agreement based on the annual cost of ½ of the original \$22,654 contribution for a full funding member which is \$11,327, 2 votes and prorated for this fiscal year by Dan Tothoroh, seconded by BryAnna Vaughan. Roll call vote; Ron Stone – Y, Luis Elias – Y, BryAnna Vaughan – Y, Dan Tothoroh – Y, Chris Costello – N, Fred Stump – Y, Mel Joseph – abstention Motion passed 5 Yes, 1 No, 1 abstention.

The Chairperson called a break at 3:16 pm and reconvened the meeting at 3:25 pm.

**10. Presentation of draft Communications and Engagement Plan**

Megan Wylie shared a PowerPoint presentation on the draft Communication and Engagement Plan and provided a brief overview of the objectives, goals, and outreach strategies. She stated any level of engagement requires significant time and resources such as developing a website, social media, best practices; meetings; public workshops; planning process; and management areas. She stated the document is comprehensive and will be updated as the collaborative process continues. She thanked the Ad Hoc Committee/Board/staff and consultants for their work, assistance, and input. Dr. Steinwand stated the Guiding Principles and Communications and Engagement Plan will come back to the Board this summer for final approval.

Sally Manning provided comment via email and stated in Appendix IV relative to communicating with tribes, the OVGA Board not staff should meet with Tribal representatives and leaders.

**11. Presentation from Daniel B. Stephens and Associates on elements of the Groundwater Sustainability Plan**

Tony Morgan provided a detailed overview and shared a PowerPoint presentation regarding progress on the Owens Valley GSP; the various elements; background materials for the Board; watershed models; and the data base management system. He stated the groundwater model files have not been received from LADWP at this time so the groundwater model review will be at a future meeting. The Board and the consultant discussed the option of deadline extensions due to the COVID; the deadlines for the administrative draft of the GSP; and the tasks that need to be completed prior. He reviewed the sustainable management criteria and the collaboration that needs to be achieved. Gus Tolley discussed the data base management system with the Board; stated the data is being provided from multiple sources and quite substantial; well data, water level and water quality data, and pumping observations, and provided the stats of all the data thus far, etc. He provided a demonstration preview of the database, its many features, and how to maneuver and search within the database.

Philip Anaya asked the consultant if there has been any work or development of the GSP with regard specifically to Bishop Creek and its management for surface flow recharge of the local aquifers; and any work/development to report regarding the management, management agreements with regard to the adjudicated/non adjudicated boundary and if not, what do you need from local entities to support a sustainable management plan for the boundary management. Tony Morgan stated there is a draft technical memo scheduled to come to the next meeting, names west Bishop hydrology. He stated they have received most information needed for the boundary management.

**12. OVGA meetings required in 2020-2021 for GSP preparation**

Dr. Steinwand stated the Board discussed and requested fewer meetings, he reviewed deadlines with the consultant, and stated bi-monthly meetings would be sufficient at this time. The Board stated if something urgent arose, they could call a special meeting if necessary.

**13. Discussion regarding future agenda items**

The Board and staff stated the upcoming agenda items; election of Chair and Vice Chair ; reconsideration of Meadowcreek Mutual Water Company; update on Communication and Engagement Plan; update on guiding principles; consultant updates, and consideration of logo's.

**14. Set next meeting**

The next meeting was scheduled for July 9, 2020 via videoconference.

**15. Adjourn**

The Chairperson adjourned the meeting at 5:24 pm.

Ig	BUDGET UNIT	Primary Ref	Transaction Description	SS Ref	Date	Job No	Debit	Credit	NET
GL	621601-1000	YEAREND	3. Balance Forward 2018/2019	JE	07/01/19	02639692	136,576.20	0.00	136,576.20
GL	621601-1000	TTLOH	AutoID:WD18628A Job:2483097	OH	07/18/19	02483097	0.00	450.00	136,126.20
GL	621601-1000	TTLOH	AutoID:WD19715A Job:2484520	OH	07/19/19	02484520	0.00	4,450.97	131,675.23
GL	621601-1000	TTLOH	AutoID:OW19723C Job:2487316	OH	07/24/19	02487316	0.00	23,467.45	108,207.78
GL	621601-1000	INTRCBL	AutoID:JA19802E Job: 2496015	JE	08/02/19	02496015	1,196.59	0.00	109,404.37
GL	621601-1000	JE35066	AutoID:JH19C07J Job: 2540790	JE	10/07/19	02540790	0.00	13,714.77	95,689.60
GL	621601-1000	JE35095	AutoID:JH19C11C Job: 2544343	JE	10/11/19	02544343	0.00	4,500.00	91,189.60
GL	621601-1000	TTLOH	AutoID:OW19C14B Job:2545637	OH	10/15/19	02545637	0.00	844.50	90,345.10
GL	621601-1000	JE35239	AutoID:JH19C31G Job: 2556858	JE	10/31/19	02556858	0.00	9,767.85	80,577.25
GL	621601-1000	INTERSTA	AutoID:JA19B26B Job: 2571260	JE	11/04/19	02571260	1,853.04	0.00	82,430.29
GL	621601-1000	TTLOH	AutoID:OW19N04A Job:2559123	OH	11/05/19	02559123	0.00	29,180.45	53,249.84
GL	621601-1000	JE35319	AutoID:JA19B08A Job: 2562429	JE	11/08/19	02562429	0.00	0.00	106,109.50
GL	621601-1000	TTLCR	AutoID:OB19N22A Job: 2571198	CR	11/22/19	02571198	22,654.00	0.00	128,763.50
GL	621601-1000	JE35428	AutoID:JI19N25B Job: 2571702	JE	11/25/19	02571702	22,654.00	0.00	151,417.50
GL	621601-1000	TTLCR	AutoID:CR19D02A Job:2574746	CR	12/02/19	02574746	98,167.66	0.00	249,585.16
GL	621601-1000	TTLOH	AutoID:WD19D02A Job:2580033	OH	12/10/19	02580033	0.00	8,959.00	240,626.16
GL	621601-1000	IS1019	AutoID:IS1019 Job: 2580196	JE	12/10/19	02580196	0.00	144.34	240,481.82
GL	621601-1000	TTLOH	AutoID:IB20102B Job:2596569	OH	01/07/20	02596569	0.00	48,631.61	191,850.21
GL	621601-1000	JE35780	AutoID:JI20107A Job: 2597217	JE	01/07/20	02597217	0.00	4,500.00	187,350.21
GL	621601-1000	JE35990	AutoID:JS20205A Job: 2617276	JE	02/05/20	02617276	0.00	11,624.67	175,725.54
GL	621601-1000	TTLOH	AutoID:IB20206A Job:2618612	OH	02/07/20	02618612	0.00	39,085.86	136,639.68
GL	621601-1000	TTLOH	AutoID:IB20227 Job:2630373	OH	02/27/20	02630373	0.00	24,660.93	111,978.75
GL	621601-1000	JE36226	AutoID:JA190309 Job: 2638502	JE	03/09/20	02638502	101,241.19	0.00	213,219.94
GL	621601-1000	TTLOH	AutoID:WD19309B Job:2643603	OH	03/19/20	02643603	0.00	1,542.50	211,677.44
GL	621601-1000	TTLOH	AutoID:IB20327B Job:2650656	OH	04/01/20	02650656	0.00	30,305.78	181,371.66
GL	621601-1000	JE36431	AutoID:JI20408A Job: 2655780	JE	04/09/20	02655780	0.00	4,500.00	176,871.66
GL	621601-1000	JE36503	AutoID:JI20414B Job: 2660173	JE	04/15/20	02660173	0.00	12,828.34	164,043.32
GL	621601-1000	IS0320	AutoID:PC200401 Job: 2661129	JE	04/16/20	02661129	0.00	181.49	163,861.83
GL	621601-1000	TTLOH	AutoID:IB20422A Job:2666334	OH	04/24/20	02666334	0.00	75,800.67	88,061.16
GL	621601-1000	TTLOH	AutoID:WD19417A Job:2667036	OH	04/27/20	02667036	0.00	9,439.16	78,622.00
GL	621601-1000	INTEREST	AutoID:JA19428B Job: 2668196	JE	04/27/20	02668196	2,698.62	0.00	81,320.62
GL	621601-1000	INTEREST	AutoID:JA19428E Job: 2668297	JE	04/27/20	02668297	1,974.40	0.00	83,295.02
GL	621601-1000	JE36603	AutoID:JI20429A Job: 2669333	JE	04/30/20	02669333	9,439.16	0.00	92,734.18
GL	621601-1000	JE36625A	AutoID:JR20504B Job: 2671484	JE	05/04/20	02671484	0.00	13,290.00	79,444.18
GL	621601-1000	JE36625B	AutoID:JR20504B Job: 2671484	JE	05/04/20	02671484	215,288.81	0.00	294,732.99
GL	621601-1000	TTLOH	AutoID:WD19513A Job:2680507	OH	05/19/20	02680507	0.00	4,160.00	290,572.99
GL	621601-1000	TTLOH	AutoID:OB20610G Job:2697500	OH	06/11/20	02697500	0.00	25,143.60	265,429.39
GL	621601-1000	*****Total *OBJT 1000	CLAIM ON CASH				666,603.33	401,173.94	265,429.39
GL	621601-1160	YEAREND	3. Balance Forward 2018/2019	JE	07/01/19	02639692	1,196.59	0.00	1,196.59
GL	621601-1160	INTRCBL	4th QTR INTEREST RVRS	JE	08/02/19	02496015	0.00	1,196.59	0.00
GL	621601-1200	*****Total *OBJT 1160	INTEREST RECEIVABLE				1,196.59	1,196.59	0.00
GL	621601-1200	YEAREND	3. Balance Forward 2018/2019	JE	07/01/19	02639692	2,500.00	0.00	2,500.00
GL	621601-1200	JE34537	UA386949:GOLDEN STATE RISK MAN	JE	07/09/19	02475759	0.00	2,500.00	0.00
GL	621601-2000	*****Total *OBJT 1200	PREPAID EXPENSES				2,500.00	2,500.00	0.00
GL	621601-2000	YEAREND	4. Balance forward 2018/2019	JE	07/01/19	02639692	0.00	0.00	27,918.42
GL	621601-2000	TTLOH	AutoID:WD18628A Job:2481900	OH	07/16/19	02481900	0.00	450.00	28,368.42
GL	621601-2000	TTLOH	AutoID:WD18628A Job:2483097	OH	07/18/19	02483097	450.00	0.00	27,918.42
GL	621601-2000	TTLOH	AutoID:WD19715A Job:2484520	OH	07/19/19	02484520	4,450.97	0.00	23,467.45

SELECT BUDGET UNIT: 621601

GL BUDGET UNIT	Primary Ref	Transaction Description	SS Ref	Date	Job No	Debit	Credit	NET
GL 621601-2000	TTLOH	AutoID:OW19723C Job:2487316	OH	07/24/19	02487316	23,467.45	0.00	23,467.45
GL 621601-2000	TTLOH	AutoID:OW19C14B Job:2544634	OH	10/14/19	02544634	0.00	844.50	844.50
GL 621601-2000	TTLOH	AutoID:OW19C14B Job:2545637	OH	10/15/19	02545637	844.50	0.00	844.50
GL 621601-2000	TTLOH	AutoID:OW19N04A Job:2558022	OH	11/04/19	02558022	0.00	29,180.45	29,180.45
GL 621601-2000	TTLOH	AutoID:OW19N04A Job:2559123	OH	11/05/19	02559123	0.00	0.00	0.00
GL 621601-2000	TTLOH	AutoID:WD19D02A Job:2579315	OH	12/09/19	02579315	0.00	8,959.00	8,959.00
GL 621601-2000	TTLOH	AutoID:WD19D02A Job:2580033	OH	12/10/19	02580033	0.00	0.00	0.00
GL 621601-2000	TTLOH	AutoID:IB20102B Job:2593644	OH	01/02/20	02593644	0.00	48,631.61	48,631.61
GL 621601-2000	TTLOH	AutoID:IB20102B Job:2596569	OH	01/07/20	02596569	0.00	0.00	0.00
GL 621601-2000	TTLOH	AutoID:IB20206A Job:2617676	OH	02/06/20	02617676	0.00	39,085.86	39,085.86
GL 621601-2000	TTLOH	AutoID:IB20206A Job:2618612	OH	02/07/20	02618612	0.00	0.00	0.00
GL 621601-2000	TTLOH	AutoID:IB20227 Job:2630048	OH	02/27/20	02630048	0.00	24,660.93	24,660.93
GL 621601-2000	TTLOH	AutoID:IB20227 Job:2630373	OH	02/27/20	02630373	0.00	0.00	0.00
GL 621601-2000	TTLOH	AutoID:WD19309B Job:2642397	OH	03/18/20	02642397	0.00	1,542.50	1,542.50
GL 621601-2000	TTLOH	AutoID:WD19309B Job:2643603	OH	03/19/20	02643603	1,542.50	0.00	1,542.50
GL 621601-2000	TTLOH	AutoID:IB20327B Job:2649421	OH	03/31/20	02649421	0.00	30,305.78	30,305.78
GL 621601-2000	TTLOH	AutoID:IB20327B Job:2650656	OH	04/01/20	02650656	0.00	0.00	0.00
GL 621601-2000	TTLOH	AutoID:WD19417A Job:2665374	OH	04/23/20	02665374	0.00	9,439.16	9,439.16
GL 621601-2000	TTLOH	AutoID:IB20422A Job:2666081	OH	04/23/20	02666081	0.00	75,800.67	75,800.67
GL 621601-2000	TTLOH	AutoID:IB20422A Job:2666334	OH	04/24/20	02666334	0.00	0.00	0.00
GL 621601-2000	TTLOH	AutoID:WD19417A Job:2667036	OH	04/27/20	02667036	9,439.16	0.00	9,439.16
GL 621601-2000	TTLOH	AutoID:WD19513A Job:2678165	OH	05/14/20	02678165	0.00	4,160.00	4,160.00
GL 621601-2000	TTLOH	AutoID:WD19513A Job:2680507	OH	05/19/20	02680507	4,160.00	0.00	4,160.00
GL 621601-2000	TTLOH	AutoID:OB20610G Job:2696586	OH	06/10/20	02696586	0.00	25,143.60	25,143.60
GL 621601-2000	TTLOH	AutoID:OB20610G Job:2697500	OH	06/11/20	02697500	25,143.60	0.00	25,143.60
*****Total *OBJT 2000		ACCOUNTS PAYABLE			CR	326,122.48		326,122.48
GL 621601-2200	YEAREND	4. Balance forward 2018/2019	JE	07/01/19	02639692	0.00	52,859.66	52,859.66
GL 621601-2200	JE34553	CR113320:CITY OF BISHOP	JE	07/09/19	02475759	52,859.66	0.00	0.00
*****Total *OBJT 2200		DEFERRED REVENUE			CR	52,859.66		52,859.66
GL 621601-3000	YEAREND	1. Balance Forward 2018/2019	JE	07/01/19	02639692	0.00	235,193.56	235,193.56
GL 621601-3000	YEAREND	2. Balance Forward 2018/2019	JE	07/01/19	02639692	175,698.85	0.00	59,494.71
*****Total *OBJT 3000		FUND BALANCE AVAILABLE			CR	175,698.85		59,494.71
GL 621601-4301	INTERESTA	1ST QRT 19/20 INTEREST	JE	11/04/19	02571260	0.00	1,853.04	1,853.04
GL 621601-4301	INTEREST	2ND QRT 19/20 INTEREST	JE	04/27/20	02668196	0.00	2,698.62	4,551.66
GL 621601-4301	INTEREST	3RD QRT 19/20 INTEREST	JE	04/27/20	02668297	0.00	1,974.40	6,526.06
*****Total *OBJT 4301		INTEREST FROM TREASURY			CR	0.00	6,526.06	6,526.06
GL 621601-4599	JE34553	CR113320:CITY OF BISHOP	JE	07/09/19	02475759	0.00	52,859.66	52,859.66
GL 621601-4599	JE35319	19-20 INYO OVGA CONTRIBUTION	JE	11/08/19	02562429	0.00	52,859.66	105,719.32
GL 621601-4599	CR115470	11/13/19 I#2 OVGA-COB	CR	11/22/19	02571198	0.00	22,654.00	128,373.32
GL 621601-4599	JE35428	I#2 OVGA GSP DEVELOPEMENT	JE	11/25/19	02571702	0.00	22,654.00	151,027.32
GL 621601-4599	CR115556	I#2 WHEELER CREST	CR	12/02/19	02574746	0.00	22,654.00	173,681.32
GL 621601-4599	CR115556	I#2 TRI-VALLEY GWD	CR	12/02/19	02574746	0.00	22,654.00	196,335.32
GL 621601-4599	CR115557	I#2 COUNTY OF MONO	CR	12/02/19	02574746	0.00	52,859.66	249,194.98
GL 621601-4599	JE36603	19/20 OVGA REIMB TO MONO CO	JE	04/30/20	02669333	0.00	9,439.16	258,634.14
*****Total *OBJT 4599		OTHER AGENCIES			CR	0.00	258,634.14	258,634.14
GL 621601-4998	JE36626	JAN-JUN 2019 DWR GRANT FUNDING	JE	03/09/20	02638502	0.00	101,241.19	101,241.19

Sort Order: OBJECT within BUDUNIT  
 SELECT BUDGET UNIT: 621601

LG BUDGET UNIT	Primary Ref	Transaction Description	SS Ref	Date	Job No	Debit	Credit	NET
GL 621601-4998	JE36625B	JUL20-APR20 TRANS BAL OF DWR G	JE 05/04/20	02671484	0.00	215,288.81	316,530.00	316,530.00
*****Total *OBJT 4998		OPERATING TRANSFERS IN			0.00	316,530.00	316,530.00	316,530.00
GL 621601-5129	IS1019	IS CANON BILLING Q1	JE 12/10/19	02580196	144.34	0.00	0.00	144.34
GL 621601-5129	IS0320	IS PHOTOCOPIES	JE 04/16/20	02661129	181.49	0.00	0.00	325.83
*****Total *OBJT 5129		INTERNAL COPY CHARGES (NON-IS)			325.83	0.00	0.00	325.83
GL 621601-5155	JE34537	UA386949:GOLDEN STATE RISK MAN	JE 07/09/19	02475759	2,500.00	0.00	0.00	2,500.00
*****Total *OBJT 5155		PUBLIC LIABILITY INSURANCE			2,500.00	0.00	0.00	2,500.00
GL 621601-5265	JE35066	UA390613:DANIEL B. STEPHENS	JE 10/07/19	02540790	13,714.77	0.00	0.00	13,714.77
GL 621601-5265	237187	DANIEL B STEPHE PROJECT#DB18.1	OH 10/14/19	02544634	844.50	0.00	0.00	14,559.27
GL 621601-5265	238057	DANIEL B STEPHE PROJECT#DB18.1	OH 11/04/19	02558022	29,180.45	0.00	0.00	43,739.72
GL 621601-5265	239100	DANIEL B STEPHE INYO CO P#D#B1	OH 01/02/20	02593644	48,631.61	0.00	0.00	92,371.33
GL 621601-5265	239619	DANIEL B STEPHE INYO CO OVGA P	OH 02/06/20	02617676	39,085.86	0.00	0.00	131,457.19
GL 621601-5265	239953	DANIEL B STEPHE PROJ#DB18.1418	OH 02/27/20	02630048	24,660.93	0.00	0.00	156,118.12
GL 621601-5265	240640	DANIEL B STEPHE INYO CO PROJ#D	OH 03/31/20	02649421	30,305.78	0.00	0.00	186,423.90
GL 621601-5265	241173	DANIEL B STEPHE INYO CO OVGA P	OH 04/23/20	02666081	75,800.67	0.00	0.00	262,224.57
GL 621601-5265	241897	DANIEL B STEPHE P#DB18.1418.00	OH 06/10/20	02696586	25,143.60	0.00	0.00	287,368.17
*****Total *OBJT 5265		PROFESSIONAL & SPECIAL SERVICE			287,368.17	0.00	0.00	287,368.17
GL 621601-5291	10117	WHISKEY CREEK R 7/11/19 OVGA M	OH 07/16/19	02481900	450.00	0.00	0.00	450.00
*****Total *OBJT 5291		OFFICE, SPACE & SITE RENTAL			450.00	0.00	0.00	450.00
GL 621601-5539	JE35095	JUL-SEPT19 COUNTY COUNSEL	JE 10/11/19	02544343	4,500.00	0.00	0.00	4,500.00
GL 621601-5539	JE35239	JUL-SEPT19 OVGA STAFF SERVICES	JE 10/31/19	02556858	9,767.85	0.00	0.00	14,267.85
GL 621601-5539	2018190420192	MONO COUNTY 4/19-9/19 OVGA STA	OH 12/09/19	02579315	8,959.00	0.00	0.00	23,226.85
GL 621601-5539	JE35780	OCT-DEC19 OVGA LEGAL	JE 01/07/20	02597217	4,500.00	0.00	0.00	27,726.85
GL 621601-5539	JE35990	OCT-DEC19 OVGA STAFF	JE 02/05/20	02617276	11,624.67	0.00	0.00	39,351.52
GL 621601-5539	201902	MONO COUNTY OCT-DEC19 STAFF SE	OH 03/18/20	02642397	1,542.50	0.00	0.00	40,894.02
GL 621601-5539	JE36431	JAN-MAR20 OVGA LEGAL SVC	JE 04/09/20	02655780	4,500.00	0.00	0.00	45,394.02
GL 621601-5539	JE36503	JAN20-MAR20 OVGA STAFF	JE 04/15/20	02660173	12,828.34	0.00	0.00	58,222.36
GL 621601-5539	041720	MONO COUNTY WC & Tri Valley Te	OH 04/23/20	02665374	9,439.16	0.00	0.00	67,661.52
GL 621601-5539	202001	MONO COUNTY Staff Services-Jan	OH 05/14/20	02678165	4,160.00	0.00	0.00	71,821.52
*****Total *OBJT 5539		OTHER AGENCY CONTRIBUTIONS			71,821.52	0.00	0.00	71,821.52
GL 621601-5801	JE36625A	CONTINGENCY TO RESERVE	JE 05/04/20	02671484	13,290.00	0.00	0.00	13,290.00
*****Total *OBJT 5801		OPERATING TRANSFERS OUT			13,290.00	0.00	0.00	13,290.00
*****Total *BUDG 621601		OVGA-OWENS VALLEY GROUNDWATER			1,600,736.43	1,600,736.43	0.00	0.00
		** G R A N D T O T A L **			1,600,736.43	1,600,736.43	0.00	0.00

**COUNTY OF INYO  
UNDESIGNATED FUND BALANCES**

AS OF 06/30/2020

WDIR - WATER	Claim on Cash	Accounts Receivable	Loans Receivable	Prepaid Expenses	Accounts Payable	Loans Payable	Deferred Revenue	Computed Fund Balance	Encumbrances	Fund Balance
6272 OVGA-OWENS VALLEY	265,429							265,429	18,415	247,014
<b>WDIR Totals</b>	265,429							265,429	18,415	247,014
<b>Grand Totals</b>	265,429							265,429	18,415	247,014

**COUNTY OF INYO**  
**Budget to Actuals with Encumbrances by Key/Obj**

Ledger: GL

As Of 6/30/2020

Object	Description	Budget	Actual	Encumbrance	Balance	
<b>Key: 621601 - OVGA-OWENS VALLEY GROUNDWATER</b>						
<b>Revenue</b>						
4301	INTEREST FROM TREASURY	4,000.00	6,526.06	0.00	(2,526.06)	163.15
4498	STATE GRANTS	261,551.00	0.00	0.00	261,551.00	0.00
4599	OTHER AGENCIES	249,195.00	258,634.14	0.00	(9,439.14)	103.78
4998	OPERATING TRANSFERS IN	0.00	316,530.00	0.00	(316,530.00)	0.00
<b>Revenue Total:</b>		<u>514,746.00</u>	<u>581,690.20</u>	<u>0.00</u>	<u>(66,944.20)</u>	
<b>Expenditure</b>						
5129	INTERNAL COPY CHARGES	1,500.00	325.83	0.00	1,174.17	21.72
5155	PUBLIC LIABILITY INSURANCE	2,500.00	2,500.00	0.00	0.00	100.00
5263	ADVERTISING	2,000.00	0.00	0.00	2,000.00	0.00
5265	PROFESSIONAL & SPECIAL	309,771.00	287,368.17	18,414.77	3,988.06	92.76
5291	OFFICE, SPACE & SITE RENTAL	1,500.00	450.00	0.00	1,050.00	30.00
5311	GENERAL OPERATING EXPENSE	500.00	0.00	0.00	500.00	0.00
5539	OTHER AGENCY	97,500.00	71,821.52	0.00	25,678.48	73.66
5801	OPERATING TRANSFERS OUT	0.00	13,290.00	0.00	(13,290.00)	0.00
5901	CONTINGENCIES	13,290.00	0.00	0.00	13,290.00	0.00
<b>Expenditure Total:</b>		<u>428,561.00</u>	<u>375,755.52</u>	<u>18,414.77</u>	<u>34,390.71</u>	
621601	<b>Key Total:</b>	<u>86,185.00</u>	<u>205,934.68</u>	<u>(18,414.77)</u>	<u>(101,334.91)</u>	

**Owens Valley Groundwater Authority**

**REQUEST FOR PROPOSALS**

**For**

**Website Design Services**

Deadline for Submission:

**July 17, 2020**

**Inyo County Water Department  
P. O. Box 337, 135 S. Jackson  
Independence, California 93526**

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- I. Purpose**
- II. Current Website**
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- IV. Data Rights**
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- VI. Website Requirements**
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- VIII. Rating Criteria**
- IX. Proposal Submission**

## REQUEST FOR PROPOSALS

The Owens Valley Groundwater Authority (OVGA) seeks to obtain the services of an individual, organization, or firm with demonstrated experience in web design to design a website and associated social media accounts for the Authority.

### I. Purpose

The OVGA is issuing this Request for Proposal (RFP) to obtain website design services to enhance and create new OVGA on-line information capabilities, make OVGA documents publicly accessible, fulfill Sustainable Groundwater Management Act obligations for public transparency and engagement, and create a user friendly and simple-to-maintain website.

### II. Current Site

<https://www.inyowater.org/projects/sgma/>

### III. Preliminary Scope of Work

- 1) Design a unique, visually attractive and user-friendly website and social media accounts in English and Spanish (Facebook, Twitter, Instagram).
- 2) Design a self-supporting, user-friendly navigation framework with a consistent theme that will allow OVGA to update data, post meeting agendas and materials, and update photos and reports using Adobe Contribute CS5 or other, similar user-intuitive interface.
- 3) Website will be housed on Inyo County server and must be accessible from and compatible with the Inyo County website.
- 4) Design a unique home page that will allow users to easily access information.
- 5) Design a template for all pages within the site. All pages must be consistent, look professional, and present information grouped in a logical manner.
- 6) Provide an easily accessible and editable calendar and list of upcoming activities, meetings, and other opportunities for public involvement.
- 7) Provide capability for stakeholders to subscribe to an interested parties or other list(s) and receive email newsletters or other information updates regularly.
- 8) Provide the ability to contact the OVGA or request information through the website.
- 9) Provide links to external SGMA information, OVGA member websites, and relevant social media accounts.
- 10) Provide an editable Frequently Asked Questions section.
- 11) Include a search engine that allows the user to search the whole site or subsections within the site.
- 12) Contractor will transition information to the new OVGA website from the page maintained on the ICWD website as well as create pages for Groundwater Sustainability Plan components as the Plan is developed.
- 13) Contractor should maintain timely and regular communication with the OVGA during the design process.
- 14) Contractor will produce a guidebook or instructions on changing/updating the website and provide comprehensive training to staff.
- 15) Any additional features the respondent feels would improve the OVGA website. Work closely with the OVGA to design the website in a manner that best suits the needs of the OVGA.

#### **IV. Data Rights**

The OVGGA must maintain ownership of all data, formatting scripts, design templates, and domain where they are not already an open source product. Contractor will provide a list of all source materials used along with accurate links to those authors and to locations within the website where that source material is utilized.

#### **V. Proposal Requirements**

##### **The Proposal Must Include the Following:**

- Respondent must demonstrate past success with website development by providing links to active websites designed by the respondent.
- Respondent must provide references for at least three (3) organizations for whom the respondent has previously developed a website.
- Provide a detailed project schedule/implementation plan and demonstrate ability to meet timelines.
- Comply with Inyo County's IT architecture and standards.
- Provide a detailed list of recommended hardware specifications if necessary, and include the purchasing cost in the bid.
- Provide software applications, interfaces required, and purchase costs.
- A not-to-exceed budget and schedule of fees presenting consultant's hourly rates and indirect charges proposed for the project(s).
- Provide a statement as to the respondent's ability to enter into a standard Contract attached hereto which will govern the selected respondent's work.
- Identify all staff and proposed sub-contractors, their capabilities, qualifications, and experience, and the hourly rate at which each will be billed, along with the resumes of key personnel who will be assigned to oversee each portion of the work, and their availability for the project to include a task list and budget that would coincide with the Water Departments preliminary scope of work.
- A disclosure of any financial, business or other relationship that the prospective consultant has with the OVGGA or any OVGGA employee that may have an impact upon the outcome of the selection process of this project. Alternatively, the consultant shall provide a signed statement that no disclosure is being made because no such relationship exists.

#### **VI. Website Requirements**

- Site shall be in accordance to the Web Content Accessibility Guidelines provided by the W3C and shall also be easily accessible to the novice as well as the experienced internet user; however, the usability of the site and ability for staff to easily update the site and content contained within the website should be considered
- Search capability within the site.
- The site must be unique, look professional, and design should be consistent throughout.
- Site must be housed on the web server housing Inyo County's main web site and Inyo County's IT department will require full and unlimited access to the website, source code and files.

## **VII. Selection Process**

It is the intent of the OVGA to evaluate all proposals received in response to this RFP. All proposals received will be reviewed to evaluate each respondent's proposal relative to capability and qualifications, completeness, proposed scope of work, ability to contract, and cost.

All RFP materials, any amendments, and questions/answers will be posted online at <http://bids.monocounty.ca.gov/>. Questions about this RFP are due by 5 pm on July 8, 2020, and may be sent to [mdraper@mono.ca.gov](mailto:mdraper@mono.ca.gov) or posted online at <http://bids.monocounty.ca.gov/>. Responses will be posted online only by 5 pm on July 10, 2020.

The deadline to respond to the RFP is July 17, 2020, at 5 pm. Please see "Proposal Submission" below.

## **VIII. Rating Criteria**

Proposals will be rated on the following criteria:

- Professional appearance (15%)
- Ease of user experience (15%)
- Ability to update data, navigate (15%)
- Demonstrated ability to design (25%)
- Cost (15%)
- Completeness of Proposal (15%)

## **IX. Proposal Submission**

To be considered, three (3) copies of the Proposal must be received prior to the close of business on **July 17, 2020**, at the Mono County Community Development Department, 1290 Tavern Road, PO Box 347, Mammoth Lakes, CA 93546. [Note: The U.S. Post Office will only deliver postal mail addressed to the PO Box, not the street address.] Postmarks are not acceptable. Consultants are advised that, due to its remote location, overnight delivery to Mammoth Lakes by USPS, UPS, FedEx, and other carriers should be scheduled as a two-day delivery.

**EASTERN SIERRA  
COMMUNITY SERVICE DISTRICT**

301 WEST LINE STREET, SUITE D  
BISHOP, CALIFORNIA 93514  
760-872-1415 • fax 760-872-1289

**RECEIVED**

June 11, 2020

**JUN 19 2020**

**Inyo County Water Dept.**

Mr. Fred Stump, Chairman  
Owens Valley Groundwater Authority  
Post Office Box 337  
Independence, California 93526

Re: Eastern Sierra Community Service District  
Withdrawal from the Owens Valley Groundwater Authority

Dear Chairman Stump:

At the June 10, 2020 Regular Meeting of the Board of Directors (Board) of the Eastern Sierra Community Service District (District) the Board voted to withdraw from the District's position on the Owens Valley Groundwater Authority (OVGA) effective immediately.

The District has appreciated the opportunity to serve on the Board of the OVGA since its inception. The District remains committed to provide the highest caliber wastewater collection and treatment in order to protect groundwater resources in the Owens Valley. The District stands ready to serve if we can support the OVGA in any way.

Respectfully submitted,

  
Walt Pachucki, Board President  
Eastern Sierra Community Service District

**AGREEMENT BETWEEN THE OWENS VALLEY GROUNDWATER AUTHORITY  
AND THE MEADOWCREEK MUTUAL WATER COMPANY FOR PARTICIPATION  
ON THE OWENS VALLEY GROUNDWATER AUTHORITY'S  
BOARD OF DIRECTORS AS AN ASSOCIATE**

**Whereas**, the Owens Valley Groundwater Authority (“OVGA”) is a joint powers authority duly formed under the laws of the State of California for the purpose of implementing the Sustainable Groundwater Management Act, Part 2.74 (commencing with Section 10720) of Division 6 of the California Water Code, in the Owens Valley Groundwater Basin; and

**Whereas**, Article V of the OVGA joint powers agreement provides for the possibility of certain entities to participate as an Associate or Interested Party on the OVGA Board and the method by which those entities may apply to participate; and

**Whereas**, the Meadowcreek Mutual Water Company (“Meadowcreek”) applied to participate on the OVGA Board as an Associate Member; and

**Whereas**, the OVGA Board desires to allow Meadowcreek to participate on the OVGA Board subject to the terms of this Agreement.

**Now, therefore, the OVGA and the Member Agency agree as follows:**

1. Effective upon entry into this Agreement, and continuing until this Agreement is terminated, pursuant to the OVGA JPA Article V, and subject to Article IV.2.2, Meadowcreek shall be an Associate Member of the OVGA entitled to two (2) votes provided that Meadowcreek shall not be entitled to vote at any time during which it has not made its required Annual Contribution
2. Meadowcreek shall make an annual contribution to the OVGA of eleven thousand three hundred twenty seven dollars (\$11,327.00) (the “Annual Contribution”). Meadowcreek shall pay its Annual Contribution on July 1<sup>st</sup>, or within 30 days after an invoice is sent by the OVGA, whichever is earlier. Meadowcreek shall make payment in the full amount of the Annual Contribution to the OVGA, in care of its treasurer and fiscal agent.
3. Meadowcreek shall be entitled to vote on all matters except as provided in the OVGA JPA and the OVGA Bylaws. The OVGA and Meadowcreek acknowledge that such JPA and Bylaws are subject to change.
4. Either Party may terminate this Agreement upon written notice effective July 1 of the following fiscal year. The OVGA may terminate this Agreement upon thirty (30) days written notice in the event that Meadowcreek has not made its Annual Contribution as required by this Agreement.
5. This Agreement may be modified, amended, changed, added to, or subtracted

from, by the mutual consent of the Parties, if such amendment or change is in written form and executed with the same formalities as this Agreement, and attached to the original Agreement to maintain continuity.

6. Any notice, communication, amendment, addition, or deletion to this Agreement, including any change of address of either Party during the term of this Agreement, which the Parties shall be required or may desire to make, shall be in writing and may be personally served or sent by prepaid first-class mail to the respective Party as follows:

OVGA:  
ATTN: Aaron Steinwand  
Inyo County Water Department  
P.O. Box 337  
Independence, CA 93526

Meadowcreek:  
Meadowcreek Mutual Water Company  
P.O. Box 1587  
Bishop, CA 93515

7. This Agreement is the joint product of the OVGA and Meadowcreek and each provision hereof has been subject to the mutual consultation, negotiation, and agreement of the Parties and shall not be construed for or against any Party.

**This Agreement is entered into this \_\_\_\_\_ day of \_\_\_\_\_ by:**

**Owens Valley Groundwater Authority**

\_\_\_\_\_  
Fred Stump, Chairman

**Meadowcreek Mutual Water Company**

\_\_\_\_\_  
Ken Toy, President

# OWENS VALLEY GROUNDWATER AUTHORITY

Big Pine CSD — City of Bishop — County of Inyo — County of Mono — Eastern Sierra CSD — Indian Creek-Westridge CSD — Sierra Highlands CSD — Tri Valley Groundwater Management District

---

P.O. Box 337  
135 Jackson Street  
Independence, CA 93526

Phone: (760) 878-0001  
Fax: (760) 878-2552  
[www.inyowater.org](http://www.inyowater.org)

## Staff Report

Date: July 9, 2020

Subject: Items 10 and 11, Update on the Guiding Principles and Communications and Engagement Plan (CEP) preparation.

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An ad hoc committee of three OVGA Board members, staff, and consultants was formed to develop a set of draft Guiding Principles and a draft Communications and Engagement Plan (CEP) to be considered by the entire Board. These documents will guide the OVGA through the stakeholder process required by SGMA during the preparation of the Groundwater Sustainability Plan. The committee reviewed similar documents from other basins provided by the consultant and over the course of three meetings developed the draft Guiding Principles attached to this staff report. The Board was prepared to consider adopting the Principles at the March 12, 2020 meeting, but the matter was postponed. During April, May and June, the ad hoc committee reviewed and revised the draft CEP prepared by the consultant. Staff recommends the Board consider adopting the CEP at its July 9 meeting.

The Guiding Principles were meant to function as a reference while conducting the engagement procedures described in the CEP. The CEP, on the other hand, is anticipated to be a living document that will be modified as experience is gained. We anticipate stakeholder outreach will begin approximately in September or October, but the form of the interactions with the public are undetermined at this time, in part due to the uncertainty over what measures to protect public health will be required.

# Owens Valley Groundwater Authority (OVGA)

## Guiding Principles - Version 3 02.05.2020

*The OVGA Ad Hoc Communications and Engagement Committee (Committee) members commenced review of Version 1 of the OVGA Guiding Principles at the Committee's initial meeting on January 15, 2020. Principles under the following categories were discussed: General Principles of Understanding, Governance, Communication and Education, and Funding. The Committee met again on February 5 and 6, 2020 to continue discussions on the Guiding Principles document. Version 3 reflects the discussions and agreements made by the Committee. The Committee is putting forth this version to the full OVGA for review and discussion at their upcoming February 13, 2020 Board Meeting.*

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The following describes commitments and common interests that combined leadership from the Owens Valley Groundwater Authority (OVGA) have agreed on as a way to influence current and future compliance with the Sustainable Groundwater Management Act (SGMA). The OVGA Joint Exercise of Powers Agreement (JPA) is the legal foundational document for the groundwater sustainability agency (GSA). These Guiding Principles are intended to be consistent with and in furtherance of the JPA. In the event of a conflict between the JPA and these principles, the JPA takes precedence. The OVGA will comply with all applicable State and Federal regulations and statutes in its efforts to implement SGMA.

Furthermore, the OVGA will act in support of the following Mission Statement and Strategies, as adopted by the Board of Directors on January 9, 2020:

### **Mission Statement**

The Owens Valley Groundwater Authority safeguards the sustainability of the Owens Valley Groundwater Basin through locally tailored management of groundwater resources to protect and sustain the environment, local residents and communities, agriculture, and the economy.

### **OVGA Strategies**

1. Prepare and implement a Groundwater Sustainability Plan (GSP) as described in the Sustainable Groundwater Management Act (SGMA).
2. Establish standards and criteria for sustainable groundwater conditions and management within the Basin.
3. Implement groundwater management policies, regulations, and projects of the GSP consistent with the authorities granted under SGMA.

4. Monitor groundwater resources as prescribed in the GSP, assess changes in the groundwater basin using best available models and data, and adjust or modify management practices when needed to achieve or maintain sustainability.
5. Report annually and as needed to the OVGA Board and public on groundwater uses and conditions in the Basin.
6. Ensure local resident and stakeholder voices including Federal and State recognized tribes are heard through effective public engagement that invites deliberation, collaboration, and action on groundwater management issues of common importance.

## **GENERAL PRINCIPLES OF UNDERSTANDING**

- Gen1. SGMA requires that OVGA consider the interests of all Beneficial Uses and Users of groundwater. More specifically, SGMA requires that OVGA encourage the active involvement of diverse social, cultural, and economic elements of the population within a groundwater basin. The OVGA is committed to an inclusive approach through all aspects of GSP development and SGMA implementation.
- Gen2. The OVGA supports a collaborative approach among various local agencies and organizations to support SGMA implementation specifically including all parties interested in sustainable groundwater management. This approach is in the best interest of the Basin's Beneficial Users because it will maximize effectiveness, keep costs at a minimum, and capitalize on the skills and strengths of various partners. This approach will reflect mutual respect for each participant's role and mission, governmental authorities, expertise, knowledge of groundwater conditions, rights, needs, and concerns.
- Gen3. Implementation of SGMA for the OVGA incurs costs, which may be expensive, and all Beneficial Users will need to contribute in some way.
- Gen4. Local control of groundwater should be preserved to the maximum extent practicable, and State intervention to implement SGMA should be avoided.
- Gen5. Sustainable groundwater conditions in the Basin are critical to support, preserve, and enhance the economic viability, social well-being, environmental health, and culture of all Beneficial Users and Uses including tribal, domestic, municipal, agricultural, environmental, and industrial users.
- Gen6. The OVGA is committed to conduct sustainable groundwater practices that fairly consider the needs of and protect the groundwater resources for all Beneficial Users in the Basin.
- Gen7. The OVGA will have an open and transparent process for GSP development and SGMA implementation. Extensive outreach is a priority of the OVGA to inform Beneficial Users about implementation and potential effects of SGMA, and to ensure

the OVGA is informed of all Beneficial User input as a means to support OVGA decision-making.

- Gen8. SGMA implementation is new with many unknowns and fears. Willingness by all OVGA members and Beneficial Users to adapt, adjust and collaborate in good faith during GSP development (based on science and facts) and SGMA implementation is crucial to the Basin's success.

## **GOVERNANCE**

- Gov1. The OVGA operates as a governing public agency, granted with regulatory authorities provided in SGMA.
- Gov2. The OVGA's purpose is to implement SGMA in the Basin. The OVGA is committed to develop local SGMA compliance and sustainability solutions, and thereby maintain local control and avoid State intervention and management of local groundwater resources. It is also committed to solutions that will avoid costly litigation between stakeholders.
- Gov3. The OVGA Board of Directors and staff have unique responsibilities to serve their respective organizations and interests. While serving the OVGA, these individuals also have a responsibility to serve the interests and regulatory authorities of the OVGA in its required role to identify, achieve, and maintain sustainable groundwater conditions in the Basin. OVGA Directors and staff are committed to fulfill this SGMA-specific responsibility.
- Gov4. The OVGA represents and seeks to preserve the groundwater interests of all Beneficial Users and Uses in the Basin fairly and transparently.
- Gov5. Discussions among the OVGA Board of Directors, staff, and Beneficial Users may be challenging at times. The OVGA will conduct these discussions in a civil manner with a commitment to respectful discourse among all participants.

---

## **COMMUNICATION AND EDUCATION**

- Com1. In addition to its statutory responsibilities and authorities, the OVGA is committed to provide consistent, transparent educational opportunities for all Beneficial Users about water resources, land uses, and water management in the Basin.
- Com2. The OVGA is committed to proactive, transparent, and inclusive outreach and engagement with stakeholders, agencies, and Basin community members in accordance with OVGA's Communications and Engagement Plan.

Com3. The OVGA recognizes the value of open communication with neighboring basin groundwater resource managers and GSAs.

## **FUNDING**

- Fund1. The OVGA recognizes its duty to Basin residents, and future generations to ensure that financial resources are used effectively and responsibly to promote sustainable groundwater conditions. The OVGA is committed to carefully and prudently use funds to fully comply with SGMA and to avoid expanding beyond the scope of SGMA in a manner that might create undue costs to Beneficial Users.
- Fund2. The budgeting process and ongoing management of the OVGA will be fully transparent to all stakeholders. Budgets may be changed by unexpected circumstances, but the OVGA Board and staff are committed to follow budget projections as closely as possible. The OVGA recognizes its duty to Basin residents and future generations to ensure that its financial resources are used effectively and responsibly to promote sustainable groundwater conditions.
- Fund3. The OVGA is committed to pursuing financial and infrastructure solutions and beneficial partnerships to provide sustainable water supplies within the Basin.
- Fund4. The GSP should encourage flexibility to adapt to changes in OVGA membership, funding, and planning oversight as the parties build relationships and mutual trust.
- Fund5. Data collection and groundwater studies are essential to increase knowledge and to support fact-based groundwater management decisions. Funding and implementation is a priority and shared responsibility among all OVGA members and Beneficial Users.
- Fund6. The OVGA will seek alternative sources of funding beyond Basin residents and is committed to prioritize funding choices outside of the local member agencies whenever feasible and appropriate.

## **SGMA IMPLEMENTATION AND SUSTAINABILITY**

- Sus1. Future sustainable groundwater conditions will depend on land uses and water demand targets being in balance with available water resources. The OVGA is committed to work with land use agencies in the Basin to promote land use practices and water demand targets that achieve sustainable water resources.
- Sus2. The OVGA is committed to reducing groundwater vulnerability and protecting the Basin from undesirable results as defined by the six SGMA indicators of basin health and sustainability and outcomes of climate change.

- Sus3. OVGA members and Beneficial Users may have different requirements under different water resource conditions to ensure that minimum thresholds are achieved or exceeded. These potential different requirements will be defined in the GSP and implemented by the OVGA.
- Sus4. Groundwater conditions throughout the Basin are not uniform and vary by location, surface water, and runoff. While all Beneficial Uses and Users will share the obligation to achieve sustainability, solutions will need to reflect these geographic and hydrogeographic differences.
- Sus5. The OVGA recognizes that groundwater recharge occurs through many different means. Natural runoff, applied surface water, precipitation, and creek, canal and ditch losses utilized by Beneficial Users contribute to the Basin recharge. Studies will quantify the availability of such recharge and provisions will be included in the GSP to ensure that future groundwater extractions are consistent with quantified recharge and the sustainable yields of the Basin.
- Sus6. Integrated water management is a set of methods to extract, transport, store, use, and share groundwater and surface water throughout a groundwater basin to reduce water supply vulnerability for all water users. To support SGMA objectives and Basin-wide water needs, the OVGA will pursue an integrated water management approach for the Basin. An integrated water management approach will honor the social, cultural, natural, and economic diversity of the Basin. It will seek to ensure that all Beneficial Users have necessary water resources. An integrated water management approach may rely on but need not be limited to:
- a. Science-based decision-making.
  - b. Projects and methods to preserve, protect, recover, and restore the Basin aquifers.
  - c. Collective and individual groundwater use requirements to ensure that groundwater elevations are not depleted below minimum thresholds.

Groundwater dependent ecosystems (GDE's) such as riparian areas adjacent to surface water conveyances, creeks, and the Owens River, wetlands supported by springs and seeps, and terrestrial phreatophytic plant communities are habitat for a multitude of species, including those with State and Federal threatened and endangered status. Unsustainable groundwater management can reduce groundwater discharge and endanger the ecological value and beneficial uses of these GDE's.

- Sus7. The OVGA is committed to designing sustainability indicators that avoid significant and unreasonable impacts to GDE's. The OVGA acknowledges the interconnectedness of groundwater and surface water resources in the Basin and that groundwater is critical to sustain extensive areas of GDE's.
- Sus8. SGMA requires and the OVGA is committed to robust analysis of current and future climate-based conditions to ensure that the Basin accounts for climate

change-related impacts. The OVGA is also willing to partner with other natural resource agencies and water providers potentially affected by climate change.

- Sus9. Groundwater recharge, surface water quantities, and the base flows of the Basin's tributaries will be impacted by climate change and associated water conditions. The OVGA will utilize best available science to inform management decisions in light of varying climate.

Under SGMA, groundwater users that extract two acre-feet of groundwater or less per year for domestic purposes are defined as "de minimis." This classification limits the statutory financial and measurement responsibilities of these groundwater extractors and is a means through which some SGMA-related burdens are minimized for this select set of groundwater extractors. In this context:

- Sus10. The OVGA is committed to the definition of de minimis and will explore opportunities to minimize SGMA-related impacts to de minimis users, in particular those in disadvantaged communities who rely solely on groundwater.
- Sus11. The de minimis classification does not excuse a Beneficial User from their legal responsibility to comply with SGMA.
- Sus12. The OVGA will evaluate and account for the incremental impacts that de minimis water users have on the Basin' water budgets.
- Sus13. The OVGA is committed to provide appropriate compliance benefits that are afforded to de minimis users but to also ensure that potential groundwater use impacts are not imposed on other Beneficial Users that do not meet the de minimis definition.
- Sus14. The OVGA opposes groundwater export from the Eastern Sierra that would result in negative consequences to groundwater sustainability, the environment, local economy, and residents.

# Owens Valley GSP Update

July 09, 2020



## Questions from May Meeting?

• Topics covered:

- ✓ Distributed Parameter Watershed Model (DPWM)
- ✓ Database Management System



## Today's Topics...

- Board Discussion Topics
- GSP Status



## Board Discussion Topics / Schedule

	Topic 1	Topic 2	Topic 3	Topic 4
Jun-2020		West Bishop Hydrology Tech Memo	GDEs	
Jul-2020		Sustainable Management Criteria		
Aug-2020	Monitoring Plan & Data Gaps	Sampling & Analysis Plan (SAP)		
Sep-2020	Management Areas	Projects & Management Actions	West Bishop Hydrology Tech Memo	GDEs
Oct-2020	Implementation Schedule & Budget	Annual Reporting System		
Nov-2020	Sustainable Management Criteria	Future conditions (modeling?)	Monitoring Plan & Data Gaps	Sampling & Analysis Plan (SAP)

## GSP Progress

- LADWP GW Models
- LADWP Evapotranspiration Data Sets / Formation Environmental
- Spreadsheet Model for Future GW Conditions
- Database Management System - updating GDE coverage prior to releasing to stakeholders
- Data Compilation Winding Down (sort of) - recently found 100+ wells at landfills not in master database



## New Addition to the Team

- Dr. Seshadri (Shey) Rajagopal
- Former Assistant Research Professor at Desert Research Institute (DRI)
- Educational Background
  - ✓ Univ of AZ, PhD - Hydrometeorology
  - ✓ Univ of NV-Reno, MS - Hydrology
  - ✓ National Institute of Technology, India, BE Civil Engineering
- GW modeling / Water Resources Assessments / Climate Change Impact Analysis



ANY  
QUESTIONS?

Are you confused yet?  
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you are confused

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