City of Ridgecrest

Kern County

Inyo County

San Bernardino County

Indian Wells Valley Water District

INDIAN WELLS VALLEY GROUNDWATER AUTHORITY

Ridgecrest City Hall

100 W California Ave., Ridgecrest, CA 93555 760-499-5002

BOARD OF DIRECTORS

AGENDA

Thursday, July 18, 2019 Open Session 10:00 a.m.

In compliance with the Americans with Disabilities Act, if you are a disabled person and you need a disability-related modification or accommodation to participate in this meeting, please contact Lauren Duffy at (760) 384-5511. Requests must be made as early as possible and at least one full business day before the start of the meeting. Documents and material relating to an open session agenda items that are provided to the IWVGA Board of Directors prior to a regular meeting will be available for public inspection and copying at Indian Wells Valley Water District, 500 Ridgecrest Blvd, Ridgecrest, CA 93555, or online at https://iwvga.org/.

Statements from the Public

The public will be allowed to address the Board during Public Comments about subjects within the jurisdiction of the IWVGA Board and that are NOT on the agenda. No action may be taken on off-agenda items unless authorized by law. Questions posed to the Board may be answered after the meeting or at future meeting. Dialog or extended discussion between the public and the Board or staff will be limited in accordance with the Brown Act. The Public Comments portion of the meeting shall be limited to three (3) minutes per speaker. Each person is limited to one comment during Public Comments.

1. CALL TO ORDER

- a. Pledge of Allegiance
- b. Roll Call

2. PUBLIC COMMENTS

This time is reserved for the public to address the Board about matters NOT on the agenda. No action will be taken on non-agenda items unless authorized by law. Comments are limited to three minutes per person.

3. CONSENT AGENDA

- a. Approve Minutes of Board Meeting June 20, 2019
- b. Approval of Resolution No. 04-19: Appointing Camille Anderson as PAC representative for Searles Valley Minerals (SVM)
- c. Approve Expenditures
 - i. \$7,790.54 RWG Law
 - ii. \$28,870.22 and \$483.94 DRI
 - iii. \$99,947.96 Stetson Engineers
 - iv. \$871.50 City of Ridgecrest (unbudgeted)
 - v. \$27,939.84– Capitol Core Group

4. BOARD REVIEW AND APPROVAL OF WELLNTEL INVOICE AND DISCUSSION ON HOW TO PROCEED

5. DISCUSSION AND BOARD DIRECTION TO STAFF ON SEVERELY DISADVANTAGED COMMUNITIES (SDAC) WATER AUDIT, LEAK DETECTION AND REPAIR PROGRAM

Description: Staff to provide the Board with a recommendation for an agency to conduct the Water Audit, Leak Detection and Repair Program for SDAC. Board to approve recommendation or take alternative action on how to proceed.

6. DISCUSSION AND BOARD DIRECTION TO STAFF ON SEVERELY DISADVANTAGED COMMUNITIES (SDAC) RESIDENTIAL AND COMMERCIAL REBATE PROGRAM

Description: Staff to provide the Board with a recommendation for an agency to conduct the Residential and Commercial Rebate Program for SDAC. Board to approve recommendation or take alternative action on how to proceed.

7. BOARD DISCUSSION AND APPROVAL OF RESOLUTION NO. 05-19: CAPITOL CORE GROUP TO PROCESS AND SUBMIT APPLICATION FOR WATERSMART GRANT

8. WATER RESOURCES MANAGER (WRM) REPORT

- a. Report/Discussion on Plan of Action and Milestones (POAM)
- b. Report on Proposition 1 Grant Status

9. UPDATE ON IWVGA FINANCES

10. ADOPT ORDINANCE NO. 01-19: MANDATORY WELL REGISTRATION – First Reading

11. UPDATE ON OUTREACH EFFORTS

12. BOARD QUESTIONS REGARDING POLICY ADVISORY COMMITTEE (PAC) AND TECHNICAL ADVISORY COMMITTEE (TAC) REPORTS

13. GENERAL MANAGER'S REPORT

a. Report on IWVGA's Water Marketer (Capitol Core Group)

14. CLOSING COMMENTS

This time is reserved for comments by Board members and/or staff and to identify matters for future Board business

15. DATE AND TIME OF NEXT MEETING - August 15, 2019; 10:00 a.m.

16. CLOSED SESSION

• CONFERENCE WITH LEGAL COUNSEL - POTENTIAL LITIGATION (Government Code Section 54956.9(d)(2)(e)(1)) Number of cases: One (1) Significant exposure to litigation in the opinion of the Board of Directors on the advice of legal counsel, based on: Facts and circumstances that might result in litigation against the IWVGA but which are not yet known to a potential plaintiff or plaintiffs, which facts and circumstances need not be disclosed.

17. ADJOURN

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INDIAN WELLS VALLEY GROUNDWATER AUTHORITY

City of Ridgecrest, Indian Wells Valley Water District, Inyo County, Kern County, San Bernardino County

BOARD OF DIRECTORS MEETING MINUTES

Thursday, June 20, 2019; 10:00 a.m.

IWVGA Members Present:

Chairman Ron Kicinski, IWVWD	Don Zdeba, IWVGA General Manager
John Vallejo, Inyo County	James Worth, Legal Counsel
Mick Gleason, Kern County	Jeff Helsley, Stetson Engineers
Scott Hayman, City of Ridgecrest	Commander Peter Benson, US Navy, DoD Liaison
Thomas Bickauskas, Bureau of Land Management	Lauren Duffy, Clerk of the Board

Attending via teleconference is Bob Page, San Bernardino County

Meeting recording and public comment letters submitted are made available at: <u>https://iwvga.org/iwvga-meetings/</u>

1. CALL TO ORDER:

The meeting is called to order by Chairman Kicinski at 9:58 a.m.

- a. The Pledge of Allegiance is led by Larry Mead.
- b. Lauren Duffy calls the following roll call:

U	
Director Vallejo	Present
Director Hayman	Present
Chairman Kicinski	Present
Director Page	*Via Teleconference
Vice Chair Gleason	Present

2. PUBLIC COMMENTS:

Lorry Wagner submits a comment letter regarding Board compliance with the Sustainable Groundwater Management Act (SGMA) and the need to lift the current mandated filing date of January 20, 2020. (Available online)

Judie Decker asks if the City of Ridgecrest is currently paying their groundwater authority water fees.

Nick Panzer submits a comment letter addressing two material aspects which the draft Groundwater Sustainability Plan, section 3, comes up short. (Available online)

3. **PRESENTATIONS:**

a. Wellntel Well Monitoring Pilot Project

Lee Knudtson, of Wellntel, provides a brief report on the results of the 60-day trial which demonstrated their well monitoring program of 10 wells within the basin. (Slide available online)

Jeff Helsley comments that Stetson Engineers find this data very useful and believes it would be very beneficial after the Groundwater Sustainability Plan (GSP) is developed. However, at this time it isn't essential for the development of the GSP.

Vice-chair Gleason asks for a recommendation from Stetson Engineers on how they would like to proceed and when they would like to have Wellntel continue this program after the development of the GSP.

The Board hears public comments from Tim Carrol, Early Wilson, Peggy Breeden, Larry Mead, Stan Rajtora, West Katzenstein, and Judie Decker.

Mr. Helsley comments that albeit valuable, they wouldn't necessarily choose using funds towards this project versus another.

4. CONSENT AGENDA:

- a. Approve Minutes of Board Meeting May 16, 2019 and Special Meeting May 30, 2019
- b. Approval of Resolution No. 02-19: Appointing Thomas Bickauskas as PAC representative for Bureau of Land Management (BLM)
- c. Approval of Resolution No. 03-19: Appointing Mallory John Boyd as TAC representative for Business Interests
- d. Approve Expenditures
 - i. \$12,137.36 RWG Law
 - ii. \$26,717.19 and \$10,777.02 DRI
 - iii. \$89,203.59, \$92,542.40, \$101,799.45, \$104,714.33 Stetson Engineers
 - iv. \$747.00 City of Ridgecrest
 - v. \$1,309.24 Reimbursement to IWVWD or Postcard Mailer
 - vi. \$2,000.00 Lynn Rickard, Appraisal Fee
 - vii. \$21,859.99 Capitol Core Group

Motion made by Mick Gleason and seconded by Scott Hayman to approve Resolution No. 02-19: Appointing Thomas Bickauskas as PAC Representative for BLM. Motion carries unanimously by the following roll call vote:

Director Vallejo	Aye
Director Hayman	Aye
Chairman Kicinski	Aye
Director Page	Aye
Vice Chair Gleason	Aye

Vice-chair Gleason discloses that he has recently taken on a financial relationship with Mallory John Boyd. The relationship is a part-time employee for Mr. Gleason through Kern County. Mr. Boyd's total scope and responsibilities will consist of understanding and forming independent opinions and reporting back to Kern council.

The Board hears public comments from Derek Hoffman regarding Resolution No. 03-19.

Motion made by Scott Hayman and seconded by John Vallejo to approve Resolution No. 03-19: Appointing Mallory John Boyd as TAC Representative. Motion carries by the following roll call vote:

Director Vallejo	Aye
Director Hayman	Aye
Chairman Kicinski	Aye
Director Page	Aye
Vice Chair Gleason	Abstain

Motion made by Mick Gleason and seconded by Scott Hayman to approve Minutes of Board Meeting May 16, 2019 and Special Meeting May 30, 2019, and the following expenditures in the amount of \$12,137.36 to RWG Law, \$26, 717.19 and \$10,777.02 to DRI, \$89,203.59, \$92,542.40, \$101,799.45, and \$104,714.33 to Stetson Engineers, \$747.00 to City of Ridgecrest, \$1,309.24 Reimbursement to IWVWD for postcard mailer, \$2,000.00 to Lynn Rickard, and \$21,859.99 to Capitol Core Group. Motion carries by the following roll call vote:

Director Vallejo	Abstain
Director Hayman	Aye

Chairman Kicinski	Aye
Director Page	Aye
Vice Chair Gleason	Aye

Don Zdeba clarifies the invoices for Stetson Engineers will be paid once the Proposition 1 Grant reimbursement arrives, which is expected either this week or the following.

5. PRESENTATIONS ON REQUEST FOR PROPOSALS (RFP) FOR SEVERELY DISADVANTAGED COMMUNITIES (SDAC) WATER AUDIT, LEAK DETECTION AND REPAIR PROGRAM:

Xylem, M.E. Simpson, and California Rural Water Association provide presentations to the Board in response to the RFP that was distributed by Staff after Board approval. Responses were due by May 23, 2019. All presentations are made available online.

6. PRESENTATIONS ON REQUEST FOR PROPOSALS (RFP) FOR SEVERELY DISADVANTAGED COMMUNITIES (SDAC) RESIDENTIAL AND COMMERCIAL REBATE PROGRAM:

WaterWise Consulting President, Ajay Dhawan, provides a presentation in response to the SDAC Program RFP. Responses were due by May 16, 2019; 3:00 p.m.

Mr. Helsley reiterates that the programs are not critical to the development of the GSP, instead the programs are a grant opportunity.

Mr. Page asks that Stetson Engineers find out the eligibility period for the grant monies and if it can be extended.

The previously established Ad-Hoc Committee for Imported Water is to review the proposals and provide a recommendation on which firm to proceed with for both programs at the July 18th Regular Board Meeting.

7. DISCUSSION AND BOARD APPROVAL OF AMENDMENT TO IWVGA/DESERT RESEARCH INSTITUTE CONTRACT:

Mr. Helsley reviews the amendment to the contract between IWVGA and DRI. The amendment was made available as a handout for the public and Board Members, as well as posted online.

Director Vallejo asks if all tasks are unbudgeted amounts, to which Mr. Helsley answers yes. However, the first task will be reimbursed by the Brackish Water Group in the amount of \$8,235.

Derek Hoffman states for the record that model scenarios 3, 4, 5, and 6 on the flow runs have not been vetted by the TAC or the TAC Ad-Hoc committee prior to presenting to the Board.

The Board hears public comments from Don Decker.

Motion made by Mick Gleason and seconded by Scott Hayman to approve the amendment to the contract between Desert Research Institute and IWVGA. Motion carries unanimously by the following roll call vote:

Aye
Aye
Aye
Aye
Aye

8. WATER REOURCES MANAGER REPORT:

a. Report/Discussion on Plan of Action and Milestones (POAM): No update is available.

b. Report on Proposition 1 Grant Status:

Mr. Helsley comments the first invoice was approved on May 9, 2019. The first reimbursement is expected by this week or next; the total payment received will be \$335,566.69. The second invoice was submitted on June 13, 2019 and is currently being reviewed by DWR; the total payment to be received is \$352,087.42.

c. Report on Pump fee Status/Schedule:

As of June 19, 2019, 52 accounts have been registered and total payment received to date is \$315,900.

Stetson Engineers is currently reviewing specific criteria for individual properties to determine if they are de-minimis or non-de-minimis. IWVWD staff will then use the developed checklist to conduct field inspections.

9. UPDATE ON IWVGA FINANCES

Mr. Zdeba provides an update on the IWVGA finances.

The Board discusses the costs involved with the Wellntel program, which is \$12,000 for the initial costs and \$2,000 per year for the upkeep and continued monitoring of the wells.

The Board directs staff to provide a more in-depth, long-term, financial projection at the next IWVGA Meeting.

The Board hears public comments from Don Decker.

Director Page requests that, going forward, any new contracts or proposed work be accompanied by a staff report stating if the item was originally budgeted for and if not, the financial impact of approving the item.

10. UPDATE ON OUTREACH EFFORTS

Mr. Zdeba comments on the recent IWVGA mailer that was sent out roughly three weeks ago. The mailer was geared toward urging de-minimis users to register their wells within the IWV basin, specifically Domestic Well Owners. The mailing list staff used was a drastically reduced mailing list previously used for mailers sent to impacted parcel owners within the basin, including San Bernardino, Inyo, and Kern counties. It has since been noted some private well owners with addresses within the service area of the Water District had been removed from the mailing list as a result of filtering the original master list. Since the release of the mailer, no voluntary registration forms have been submitted.

Vice-chair Gleason asks that an item be added to the July meeting agenda addressing mandatory well registration for all, including de-minimis users.

The Board hears public comments from Don and Judie Decker.

11. BOARD QUESTIONS REGARDING POLICY ADVISORY COMMITTEE (PAC) AND TECHNICAL ADVISORY COMMITTEE (TAC) REPORTS:

The Board asks PAC and TAC chairs questions with respect to their reports included in the Board Packet.

The Board hears public comments from Judie Decker.

12. GENERAL MANAGER'S REPORT:

a. Report on IWVGA's Water Marketer (Capitol Core Group)

Mr. Zdeba reads the project update memorandum provided by Capitol Core Group (CCG) and made available in the Board Packet, distributed to the Public and available online.

-b. Discussion and Board Direction regarding Bureau of Reclamation WaterSMART Grant Opportunity

Jeff Simonetti, of CCG, comments this specific grant opportunity is a program which would provide 50% matching funds to an eligible agency, which the IWVGA would be, and would match approximately \$130,000 of what the IWVGA has already committed to water marketing strategies.

Mr. Simonetti provides the following example: The IWVGA has already committed funds toward the contract with CCG to research water marketing services, the grant would be able to match everything except the funding sources and direct lobbying; specifically, tasks 1, 2, and 4 would be eligible to be matched.

Mr. Simonetti, on behalf of CCG, believes this grant would be pertinent because it's not just a "move-forward program", it allows you to build on work that has already been completed to-date. He further provides details of the grant.

Due to the deadline to submit an application is July 31, 2019, CCG needs direction from the Board today on how to proceed. Stetson Engineers would need to work with CCG to provide assistance with the grant application. Additionally, if the Board directs CCG to pursue this grant, CCG would need approval to divert approximately 30 hours of work that has already been budgeted from their initial scope of work to focus on applying for this grant.

The Board discusses the additional costs associated with pursuing this grant which roughly estimates as: \$2,000 - \$3,000 for Stetson Engineers and \$6,000 for CCG.

The Board hears public comments from Judie Decker, Renee Westa-Lusk, and West Katzenstein.

Motion made by Scott Hayman and seconded by Ron Kicinski to authorize Capitol Core Group to pursue the WaterSMART grant and authorize staff to do all things necessary in that regard. Motion carries by the following roll call vote:

Director Vallejo	Abstain
Director Hayman	Aye
Chairman Kicinski	Aye
Director Page	Aye
Vice Chair Gleason	Aye

13. CLOSING COMMENTS:

Commander Peter Benson provides a letter to the Board regarding the Navy's personnel and historic water use, which was previously requested by the Board, Policy Advisory Committee, and Technical Advisory Committee. The letter and supporting document are available online.

Director Vallejo reiterates the benefit of having a staff report for each agenda item that includes a recommendation from staff on any action items.

14. DATE AND TIME OF NEXT MEETING – July 18, 2019; 10:00 a.m.

With no further Board or Public comments, Chairman Kicinski recessed the meeting at 1:44 p.m. for a short break.

The meeting is reconvened into Closed Session at 1:54 p.m.

15. CLOSED SESSION:

• CONFERENCE WITH LEGAL COUNSEL - POTENTIAL LITIGATION (Government Code Section 54956.9(d)(2)(e)(1)) Number of cases: Two (2) Significant exposure to litigation in the opinion of the Board of Directors on the advice of legal counsel, based on: Facts and

- circumstances that might result in litigation against the IWVGA but which are not yet known to a potential plaintiff or plaintiffs, which facts and circumstances need not be disclosed.
- CONFERENCE WITH LEGAL COUNSEL REAL PROPERTY NEGOTIATIONS (Government Code Section 54956.8) IWVGA Negotiator: Capitol Core Group Negotiating with: Representatives of Antelope Valley-East Kern Water Agency, Mojave Water Agency, City of Napa and Semitropic Water Storage District Real Property: Miscellaneous Imported Water Supplies

The meeting is called back into Open Session at 3:32 p.m.

No action is taken which would require disclosure under the Brown Act.

16. ADJOURN:

Chairman Kicinski adjourns the meeting at 3:34 p.m.

Respectfully submitted,

Lauren Duffy Clerk of the Board of Directors Indian Wells Valley Groundwater Authority

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IWVGA ADMINISTRATIVE OFFICE

MEMORANDUM

TO: IWVGA Board Members

DATE: July 18, 2019

FROM: Donald Zdeba, IWVGA General Manager

SUBJECT: Resolution 04-19 – Appointment of Policy Advisory Committee (PAC) Member

DISCUSSION

The Searles Valley Minerals (SVM) Wholesaler Industrial User seat on the Policy Advisory Committee (PAC) recently became vacant and is in need of being filled.

Camille Anderson has been appointed by SVM to fill the vacant seat.

RECOMMENDATION

Staff recommends that your Board accept the nomination and adopt the attached Resolution 04-19.

BEFORE THE BOARD OF DIRECTORS OF THE INDIAN WELLS VALLEY GROUNDWATER AUTHORITY

In the matter of:

Resolution No. 04-19

RESOLUTION APPOINTING MEMBER TO THE POLICY ADVISORY COMMITTEE.

I, _____, Clerk of the Board of Directors for the Indian Wells Valley Groundwater Authority,

do certify that the following resolution, on motion of Director ______, seconded by Director ______, was duly passed and adopted by the Board of Directors at an official meeting this 18th day of July, 2019, by the following vote:

AYES:

NOES:

ABSENT:

Clerk of the Board of Directors Indian Wells Valley Groundwater Authority

RESOLUTION

Section 1. WHEREAS:

(a) The Bylaws of the Indian Wells Valley Groundwater Authority provide that individuals shall be appointed to the Policy Advisory Committee ("PAC") by Resolution;

Section 2. **THEREFORE IT IS RESOLVED** by the Board of Directors of the Indian Wells Valley Groundwater Authority, as follows:

1. This Board finds that the recited facts are true and that it has the jurisdiction to consider, approve, and adopt this Resolution.

2. This Board hereby appoints the individuals on the attached Exhibit "A" to the Policy Advisory.

EXHIBIT A

INDIAN WELLS VALLEY GROUNDWATER AUTHORITY POLICY ADVISORY COMMITTEE ROSTER

POLICY ADVISORY COMMITTEE:

12 voting members. Quorum 7
Joshua Nugent, Large Agriculture (joshua@rtsag.com)
Edward Imsand, Large Agriculture (mdairy@verizon.net)
Patricia Quist, Small Agriculture (patquist@wildblue.net)
David Janiec, Business Interests (Chairperson)
(David.Janiec@chinalakealliance.org)
James Mower, Business Interests (jamesmower.realtor@gmail.com)
Renee Westa-lusk, Residential Customers of Public Water Agency (westa-lusk@mediacombb.net)
Nick Panzer, Residential Customers of Public Water Agency (nicholascpanzer@yahoo.com)
West Katzenstein, Domestic Well Owner (wik a t z e n @ m c h s i . c o m)
Lyle Fisher, Domestic Well Owner (lsfisher@iwvisp.com)
Judie Decker, Eastern Kern County RCD (j.decker@verizon.net)
Camille Anderson, Wholesaler Industrial User (anderson@svminerals.com)
Tim Carroll, Inyokern CSD, DAC representative (TRCarrollPE@yahoo.com)

NON-VOTING MEMBERS:

Don Zdeba, Indian Wells Valley Water District (don.zdeba@iwvwd.com) Thomas Bickauskas, Bureau of Land Management (tbickaus@blm.gov) John Kersey, Department of the Navy (john.kersey@navy.mil) Lorelei Oviatt, County of Kern (loreleio@kerncounty.com)

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Invoice for Indian Wells Valley Water - Groundwater Sustainability

	INVOICE TO			
		INVOICE NUMBER:	CI-06-2264 A / 12	
c/o Cit	Wells Valley Groundwater Authority ty of Ridgecrest - City Clerk . California Ave	DATE:	06/13/19	
Ridgec	rest, CA 93555	AMOUNT:	\$28,870.22	
] TERMS:	Due Upon Receipt	
Contract/Gran	nt/Agreement/Purchase Order	Period Billed		
Indian Wel	Is Valley Grndwater Authority	From	То	
Contract Dated 5/23/18		5/1/2019	5/31/2019	
Title: Indian Wells Valley Groundwater Authority / Groundwater Sustainability Plan - Model Coordination				
P.I.:	Chapman, Jenny			
DRI Acct:	AWD-06-00000423 / GR07189 RC0068	TAX ID #: 886000024		
	Cost Elements/Services	Current	Cumulative	

Indian Wells Valley - Groundwater Sustainability

Salaries	27,721.64	198,620.72
Travel	1,148.58	5,711.33
Operating	0.00	12.00
Totals	28,870.22	204,344.05
Total Amount Due This Invoice	28,870.22	

Budget Amount	239,934.00
Invoiced to Date	204,344.05
Budget Balance	35,589.95

"I certify to the best of my ability that all expenditures reported are for appropriate purposes and in accordance with the provisions of the award documentation."		
		06/13/19
Sherril Schmidt, Sponsored Research Specialist		Date
(775) 673-7404		
Make Check Payable To: Board of Regents	Mail Check To:	Desert Research Institute
		Financial Services Office
		2215 Raggio Parkway
* Please return Invoice Copy with Check *		Reno, Nevada 89512-1095

2215 Raggio Parkway, Reno, Nevada 89512-1095 • Phone (775) 673-7300 Fax (775) 673-7459 Nevada System of Higher Education

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May-19 IWV - Groundwater Sustainability

GR07189

Position	Worker	Rate	Hours	Cost
Groundwater Modeler	Christopher Garner	106.70	124	13,254.70
Groundwater Modeler-SME	Karl Pohlmann	219.44	40	8,741.89
Hydrogeologist-SME	Jenny Chapman	237.98	16	3,818.36
Hourly Data Analyst	Austin Chapman	29.46	0	0.00
Groundwater Modeler	Susan Rybarski	77.67	0	0.00
Geochemist	Ron Hershey	176.60	0	0.00
Geomorphologist	Steve Bacon	126.22	15	1,906.69

Total Salaries & Fringe

27,721.64



Invoice for Indian Wells Valley Grndwater Authority - Brackish Water Study

	INVOICE TO		
		INVOICE NUMBER:	CI-06-2264 B / 03
c/o Cit	Wells Valley Groundwater Authority y of Ridgecrest - City Clerk California Ave	DATE:	06/13/19
Ridgec	rest, CA 93555	AMOUNT:	\$483.94
L] TERMS:	Due Upon Receipt
Contract/Grar	nt/Agreement/Purchase Order	Peri	od Billed
Indian Wells Valley Grndwater Auth / Brackish Study		From	То
Contract D	Dated 11/15/18 Brackish Water Study	5/1/2019	5/31/2019
Title:	Indian Wells Valley Groundwater Authority / Groundwa	ter Sustainability Plan - Brackish Water Re	source Study
P.I.:	Chapman, Jenny		
DRI Acct:	AWD-06-00000423 / GR08455 RC0068	TAX ID #: 886000024	
	Cost Elements/Services	Current	Cumulative

Indian Wells Valley Grndwater Authority / Brackish Water Resource Study

Salaries	483.94	17,716.39
Travel	0.00	0.00
Operating	0.00	0.00
Totals	483.94	17,716.39
Total Amount Due This Invoice	483.94	

Budget Amount	53,000.00
Invoiced to Date	17,716.39
Budget Balance	35,283.61

"I certify to the best of my ability that all expenditures reported are for app the provisions of the award documentation."	propriate purposes and in accordance	ce with
		06/13/19
Sherril Schmidt, Sponsored Research Specialist		Date
(775) 673-7404		
Make Check Payable To: Board of Regents	Mail Check To:	Desert Research Institute
		Financial Services Office
		2215 Raggio Parkway
* Please return Invoice Copy with Check *		Reno, Nevada 89512-1095

2215 Raggio Parkway, Reno, Nevada 89512-1095 • Phone (775) 673-7300 Fax (775) 673-7459 Nevada System of Higher Education

May-19

Brackish Water Study

GR08455

Position	Worker	Rate, \$/hr	Hours	Cost
Groundwater Modeler	Christopher Garner	106.70	0	0.00
Groundwater Modeler-SME	Karl Pohlmann	219.44	0	0.00
Hydrogeologist-SME	Jenny Chapman	237.98	2	483.94
Groundwater Modeler-SME	Greg Pohll	231.66	0	0.00

Total Salaries & Fringe

483.94

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Northern California • Southern California • Arizona • Colorado • Oregon

Invoice

County of Kern County Administrative Office 1115 Truxton Ave., 5th Floor Bakersfield, CA 93301 ATTN.: Mr. Alan Christensen

Invoice Number:	2652-22
Invoice Date:	07/09/19

Project #: 2652 Indian Wells Valley Groundwater Authority

Professional Services through 5/31/2019

01 - POAM No. 134 Prep & Attend Board Professional Services	Bill Hours	Bill Rate	Charg
Principal	44.50	\$230.00	\$10,235.0
Supervisor I	13.00	\$200.00	\$2,600.0
Supervisor II	4.75	\$185.00	\$878.7
Associate I	48.25	\$115.00	\$5,548.7
Associate III	2.00	\$105.00	\$210.0
	Professional Servi	ces Subtotal:	\$19,472.5
Reimbursables	5		Charg
Car Rental			\$21.3
Commercial Travel			\$27.4
Meals			\$3.0
Mileage			\$487.2
Reproduction			\$4.5
Telephone - Conference Call			\$28.5
	Reimbursat	oles Subtotal:	\$572.0
02.01 - POAM No. 15,16 Prop 1 Grant Ad Professional Services	d,PAC & TAC Mtgs/Consult w/ Authon Iministration Bill Hours	Bill Rate	\$20,044.5 Charg
Principal	2.00	\$230.00	\$460.0
Associate I	44.25	\$115.00	\$5,088.7
Associate III	6.50	\$105.00	\$682.5
Administrative II	18.00	\$65.00	\$1,170.0
	Professional Servi		\$7,401.2
POAM	No. 15,16 Prop 1 Grant Administrati		\$7,401.2
<u>04.01 - POAM No. 54,55 Data Gaps</u>			
	Bill Hours	Bill Rate	<u>Charg</u>
Professional Services		\$95.00	\$1,448.7
Professional Services Assistant I	15.25	\$95.00	φ1,-+0.7
	15.25 Professional Servi		\$1,448.7
	10.20	ces Subtotal:	\$1,448.7
Assistant I 04.02 - POAM No. 20 Data Management S	Professional Servi POAM No. 54,55 Data Go System	ces Subtotal:	\$1,448.7
Assistant I	Professional Servi POAM No. 54,55 Data Go	ces Subtotal:	\$1,448.7 \$1,448.7
Assistant I 04.02 - POAM No. 20 Data Management S	Professional Servi POAM No. 54,55 Data Go System	ces Subtotal:	



Invoice No: 2652-22 July 09, 2019

Page 2

04.02 - POAM No. 20 Data Management Syste			
Professional Services	Bill Hours	Bill Rate	Charge
Administrative II	34.00	\$65.00	\$2,210.00
	Professional Serve	ices Subtotal:	\$7,560.00
Reimbursables			Charge
Equipment Purchase			\$13,369.54
	Reimbursa	bles Subtotal:	\$13,369.54
POAM	l No. 20 Data Management Sys	tem Subtotal:	\$20,929.54
05 - POAM No. 126 Project Management Cost			
Professional Services	Bill Hours	Bill Rate	<u>Charge</u>
Supervisor I	1.50	\$200.00	\$300.00
Associate I	5.50	\$115.00	\$632.50
Contract Management	0.50	\$100.00	\$50.00
	Professional Serve	ices Subtotal:	\$982.50
POAM No. 126 Proje	ect Management Costs & Schea	lule Subtotal:	\$982.50
<u>06 - POAM No. 36 IWVGW Basin 3rd Party S</u>	Sustainability/Safe Yield Rev	(GSP Compli:	
Professional Services	Bill Hours	Bill Rate	<u>Charge</u>
Principal	4.50	\$230.00	\$1,035.00
Supervisor I	18.50	\$200.00	\$3,700.00
Associate I	22.00	\$115.00	\$2,530.00
GIS Manager	3.50	\$115.00	\$402.50
GIS Specialist I	4.00	\$95.00	\$380.00
	Professional Servi	ices Subtotal:	\$8,047.50
POAM No. 36 IWVGW Basin 3rd Party	Sustainability/Safe Yield Rev (O	GSP Complia	\$8,047.50
07.01 - Imported Water RFP	,	I I I I	, , ,
Professional Services	Bill Hours	Bill Rate	Charge
Principal	4.00	\$230.00	\$920.00
Senior II	1.00	\$145.00	\$145.00
	Professional Servi	ices Subtotal:	\$1,065.00
	Imported Water R		\$1,065.00
<u>08.03 - POAM No. 99 Plan Area and Basin Set</u>	*	II Subiolul.	φ1,005.00
Professional Services	<u>Bill Hours</u>	Bill Rate	Charge
Supervisor II	1.50	\$185.00	\$277.50
Superviser II	Professional Servi		\$277.50
	·		
	lo. 99 Plan Area and Basin Sett	ing Subtotal:	\$277.50
08.04 - POAM No. 101 Sustainable Manageme Professional Services	<u>Bill Hours</u>	Bill Rate	Charge
	<u>2.00</u>	\$200.00	\$400.00
Supervisor I	0.75	\$200.00 \$185.00	\$400.00 \$138.75
Supervisor II Senior Assistant	18.50	\$185.00	
Senior Assistant			\$1,850.00
	Professional Serve		\$2,388.75
	Sustainable Management Crite	eria Subtotal:	\$2,388.75
08.05 - POAM No. 100 Projects and Managem		D ¹¹¹ T	~1
Professional Services	Bill Hours	Bill Rate	<u>Charge</u>
Principal	3.00	\$230.00	\$690.00
Supervisor I	3.00	\$200.00	\$600.00

	Project #: 2652]	Invoice No: 265
2)		•	July 09, 2019
TSON EERS INC.]	Page 3
08.05 - POAM No. 100 Projects and Man	8		
Professional Services	Bill Hours	Bill Rate	Charge
Supervisor II	18.25	\$185.00	\$3,376.25
GIS Manager	1.50	\$115.00	\$172.50
Senior Assistant	35.50	\$100.00	\$3,550.00
Assistant I	5.00	\$95.00	\$475.00
Technical Illustrator	3.50	\$85.00	\$297.50
	Professional Servi	ces Subtotal:	\$9,161.25
	p. 100 Projects and Management Actio	ons Subtotal:	\$9,161.25
<u>08.05.01 - Pumping Allocation</u> Professional Services	Bill Hours	Bill Rate	Charge
Principal	3.50	\$230.00	\$805.00
Supervisor I	17.50	\$200.00	\$3,500.00
Associate III	2.50	\$105.00	\$262.50
Senior Assistant	1.50	\$100.00	\$150.00
	Professional Servi	ces Subtotal:	\$4,717.50
	Pumping Allocat	ion Subtotal:	\$4,717.50
<u> 08.08 - POAM No. 107 Develop Draft</u>			
Professional Services	Bill Hours	Bill Rate	Charge
Senior I	1.50	\$160.00	\$240.00
Associate I	17.50	\$115.00	\$2,012.50
	Professional Servi	ces Subtotal:	\$2,252.50
	POAM No. 107 Develop Dr	raft Subtotal:	\$2,252.50
<u>11.01 - POAM No. 56 Monitoring Wells</u> Professional Services		D:11 D -4-	Channe
	Bill Hours	Bill Rate	Charge
Supervisor I	9.00	\$200.00	\$1,800.00
Supervisor II	11.25	\$185.00 \$95.00	\$2,081.25
Assistant I	8.25 Professional Servi		\$783.75 \$4,665.00
Reimbursables	i rojessionai servi	ces Subiolai.	\$4,005.00 Charge
Car Rental			\$130.11
Lodging			\$547.78
Meals			\$152.52
	Reimbursah	oles Subtotal:	\$830.41
PC	OAM No. 56 Monitoring Wells - Plann	ing Subtotal:	\$5,495.41
<u> 11.03 - POAM No. 64 Stream Gages - Pla</u>	anning		
Professional Services	Bill Hours	Bill Rate	Charge
Principal	3.50	\$230.00	\$805.00
Supervisor II	23.25	\$185.00	\$4,301.25
	Professional Servi	ces Subtotal:	\$5,106.25
Reimbursables			Charge
Car Rental			\$172.08 \$221.70
Lodging Meals			\$221.70 \$48.69
Mileage			\$48.09 \$27.84
	Roimhursak	oles Subtotal:	\$470.31



Invoice No: 2652-22

July 09, 2019

Page 4

POA	M No. 64 Stream Gages - Plann	ing Subtotal:	\$5,576.56
<u> 11.04 - POAM No. 64 Stream Gages - Implem</u>	<u>entation</u>		
Reimbursables			Charge
Meals		_	\$8.00
	Reimbursat	oles Subtotal:	\$8.00
POAM No.	64 Stream Gages - Implementat	ion Subtotal:	\$8.00
<u> 11.06 - POAM No. 74 Water Quality & Stable</u>	e Isotope Sampling		
Professional Services	Bill Hours	Bill Rate	Charge
Supervisor I	2.00	\$200.00	\$400.00
Associate I	2.25	\$115.00	\$258.75
GIS Manager	1.00	\$115.00	\$115.00
Assistant I	2.50	\$95.00	\$237.50
	Professional Servi	ces Subtotal:	\$1,011.25
Sub-Contractors	-		Charge
Board of Regents			\$483.94
	Sub-Contract	ors Subtotal:	\$483.94
POAM No. 74 Water	Quality & Stable Isotope Sampli	ng Subtotal:	\$1,495.19
11.07 - POAM No. 69 Weather Stations - Plar	ning		
Professional Services	Bill Hours	Bill Rate	Charge
Assistant I	2.75	\$95.00	\$261.25
	Professional Servi	ces Subtotal:	\$261.25
POAM	No. 69 Weather Stations - Plann	ing Subtotal:	\$261.25
12 - POAM No. 119 SDAC Projects; Water C		•	
Professional Services	Bill Hours	Bill Rate	Charge
Associate I	1.00	\$115.00	\$115.00
Senior Assistant	3.75	\$100.00	\$375.00
	Professional Servi	ces Subtotal:	\$490.00
POAM No. 119 SDAC Projects; Wate	r Conservation & Rebate Progra	ım Subtotal:	\$490.00
13 - POAM No. 120 SDAC Projects: Water A	*		
Professional Services	Bill Hours	Bill Rate	Charge
Supervisor I	2.50	\$200.00	\$500.00
Associate I	0.50	\$115.00	\$57.50
Associate III	0.50	\$105.00	\$52.50
Senior Assistant	19.75	\$100.00	\$1,975.00
	Professional Servi		\$2,585.00
OAM No. 120 SDAC Projects: Water A	udit. Leak Detection & Leak Rp	r Program S	\$2,585.00
14 - POAM No. 139 Pumping Assessment Sur	•	0	, ,
Professional Services	<u>Bill Hours</u>	Bill Rate	Charge
Principal	7.50	\$230.00	\$1,725.00
Associate I	11.50	\$115.00	\$1,322.50
Associate III	2.00	\$105.00	\$210.00
	Professional Servi		\$3,257.50
POAM No	. 139 Pumping Assessment Supp		\$3,257.50
<u>15 - TSS Program</u>			+=,20,100
Professional Services	Bill Hours	Bill Rate	Charge
			-

TISON EERS INC.	Project #: 2652	J	Invoice No: 2652- July 09, 2019 Page 5
<u>15 - TSS Program</u> Professional Services	Bill Hours	Bill Rate	Chargo
	<u>5.00</u>	\$200.00	Charge
Supervisor I Supervisor II	4.50	\$200.00 \$185.00	\$1,000.00 \$832.50
1	Professional Service	es Subtotal:	\$1,832.50
	TSS Progra	am Subtotal:	\$1,832.50
<u> 16 - Brackish Water Study Coordination</u>			
Professional Services	Bill Hours	Bill Rate	Charge
Principal	1.00	\$230.00	\$230.00
	Professional Servic	es Subtotal:	\$230.00
	Brackish Water Study Coordination	on Subtotal:	\$230.00
	Water Resources Manageme	nt Subtotal:	\$99,947.96

*** Invoice Total ***

\$99,947.96



Northern California • Southern California • Arizona • Colorado • Oregon

REIMBURSABLE SUMMARY

County of Kern County Administrative Office 1115 Truxtun Ave., 5th Floor Bakersfield CA 93301 ATTN.: Mr. Alan Christensen Invoice Number: 2652-22 Invoice Date: 07/9/19

Project #: 2652 Indian Wells Valley Groundwater Authority

Manager: Stephen Johnson Professional Services through 5/31/2019

Water Resources Management

01 - POAM No. 134 Prep & Attend Board, PAC & TAC Mtgs/Consult w/ Authority & Committees to Dev GSP

Reimbursables					
Description	Date	Units	Unit Rate	Charge	Notes
Car Rental	05/01/2019	1.00	\$10.78	\$10.78	
Mileage	05/02/2019	280.00	\$0.58	\$162.40	
Car Rental	05/03/2019	1.00	\$10.54	\$10.54	
Commercial Travel	05/03/2019	1.00	\$27.45	\$27.45	
Meals	05/03/2019	1.00	\$3.00	\$3.00	
Telephone - Conference Call	05/06/2019	1.00	\$28.54	\$28.54	
Mileage	05/16/2019	280.00	\$0.58	\$162.40	
Mileage	05/30/2019	280.00	\$0.58	\$162.40	
Reproduction	05/31/2019	30.00	\$0.15	\$4.50	
POAM No. 134 Prep & Attend Board, PAC &	tAC Mtgs/Cons	sult w/ Auth	ority & Committees	\$572.01	

04.02 - POAM No. 20 Data Management System

Reimbursables					
Description	Date	Units	Unit Rate	Charge	Notes
Equipment Purchase	05/28/2019	1.00	\$13,369.54	\$13,369.54	
	POAM No. 20 Data Manageme	ent Syster	n Sub-Total:	\$13,369.54	

11.01 - POAM No. 56 Monitoring Wells - Planning

Reimbursables					
Description	Date	<u>Units</u>	Unit Rate	Charge	Notes
Car Rental	05/01/2019	1.00	\$62.05	\$62.05	
Car Rental	05/01/2019	1.00	\$36.09	\$36.09	
Lodging	05/01/2019	1.00	\$284.49	\$284.49	
Meals	05/01/2019	1.00	\$21.16	\$21.16	
Meals	05/01/2019	1.00	\$19.00	\$19.00	
Meals	05/01/2019	1.00	\$10.61	\$10.61	
Meals	05/01/2019	1.00	\$11.67	\$11.67	
Meals	05/02/2019	1.00	\$14.88	\$14.88	
Meals	05/02/2019	1.00	\$15.15	\$15.15	
Meals	05/02/2019	1.00	\$15.15	\$15.15	
Meals	05/02/2019	1.00	\$15.15	\$15.15	
Meals	05/02/2019	1.00	\$14.60	\$14.60	
Meals	05/02/2019	1.00	\$11.93	\$11.93	
Car Rental	05/03/2019	1.00	\$31.97	\$31.97	
Lodging	05/03/2019	1.00	\$263.29	\$263.29	
Meals	05/03/2019	1.00	\$3.22	\$3.22	
	BOAM No. 56 Manitoring Walls	Dianning	Sub Total	\$920.41	

POAM No. 56 Monitoring Wells - Planning Sub-Total:

\$830.41





Northern California • Southern California • Arizona • Colorado • Oregon

REIMBURSABLE SUMMARY

County of Kern County Administrative Office 1115 Truxtun Ave., 5th Floor Bakersfield CA 93301 ATTN.: Mr. Alan Christensen Invoice Number: 2652-22 Invoice Date: 07/9/19

Project #: 2652 Indian Wells Valley Groundwater Authority

Manager: Stephen Johnson Professional Services through 5/31/2019

11.03 - POAM No. 64 Stream Gages - Planning

Reimbursables	_				
Description	Date	<u>Units</u>	<u>Unit Rate</u>	<u>Charge</u>	<u>Notes</u>
Car Rental	05/03/2019	1.00	\$100.80	\$100.80	
Car Rental	05/03/2019	1.00	\$18.15	\$18.15	
Car Rental	05/03/2019	1.00	\$19.69	\$19.69	
Car Rental	05/03/2019	1.00	\$33.44	\$33.44	
Lodging	05/03/2019	1.00	\$221.70	\$221.70	
Meals	05/03/2019	1.00	\$19.11	\$19.11	
Meals	05/03/2019	1.00	\$13.08	\$13.08	
Meals	05/03/2019	1.00	\$16.50	\$16.50	
Mileage	05/03/2019	48.00	\$0.58	\$27.84	
	POAM No. 64 Stream Gage	s - Planning	y Sub-Total:	\$470.31	

11.04 - POAM No. 64 Stream Gages - Implementation

Reimbursables					
Description	Date	Units	Unit Rate	Charge	Notes
Meals	05/02/20	019 1.00	\$8.00	\$8.00	
	POAM No. 64 Stream Gage	\$8.00			

11.06 - POAM No. 74 Water Quality & Stable Isotope Sampling

Sub-Contractors					
Description	Date	Units	Unit Rate	Charge	Notes
Board of Regents	05/31/2019	1.00	\$483.94	\$483.94	
POAM No. 74 Water Qua	ality & Stable Isoto	pe Sampling	sub-Total:	\$483.94	

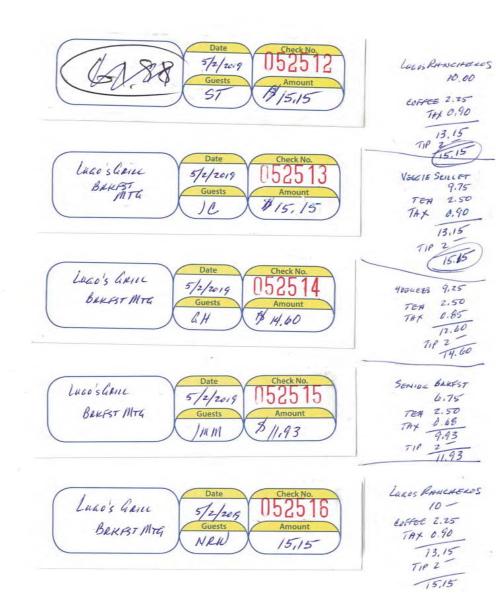
I Lemonade 2.75 I Lemonade 1.250 I Lemonade 1.250 <th>(5/1/2019)</th> <th>) 12:11 pm ⊧≭ DINE-I</th> <th>STEFANIE N ***</th> <th>Check # Server: Table: :</th> <th>Bessy 33/1B</th> <th></th> <th></th> <th>Gues</th> <th>5/1/19 :02 PM sts: 0</th>	(5/1/2019)) 12:11 pm ⊧≭ DINE-I	STEFANIE N ***	Check # Server: Table: :	Bessy 33/1B			Gues	5/1/19 :02 PM sts: 0
Lunch Buffet9.80Lunch Buffet9.80Subtotal9.80Subtotal9.80State Tax CA0.81Total10.61Balance Owing0.00Ticket # 72 15.97 (3012000003) 14.75 Suggested Tips: Thank You! 15.97 The Young 15.97 The Young 15.97 Suggested Tips: The Young 15.97 Ticket # 72 15.97 Suggested Tips: The Young 15.97 The Young 15.97 Suggested Tips: The Young 15.97 The Young 15.97 The Young 15.97 Suggested Tips: Thank You! 15.97 The Young 15.97 Suggested Tips: The Young 19.79 Suggested Tips: The Young 19.79 Suggested Tips: The Young 19.79 Suggested Tips: Suggested Tips: The Young 19.79 Suggested Tips: The Young 19.79 Suggested Tips: The Young 19.79 Suggested Tips: The Young 19.79 Suggested Tips: 				1 Lemona	ade				2.75
Lunch burret9.60Subtotal9.80State Tax CA0.81Total10.61Cash0.00Balance Owing0.00Ticket # 72 3000003 Suggested Tips: $15x = 2.21$ 15x = 2.25 $15x = 2.65$ 20x = 2.95Thank You!	*****	-+=-					==		
Subtotal 9.80 State Tax CA 0.81 Total 10.61 Cash 0.00 Balance Owing 0.00 Suggested Tips: 15,97 Ticket # 72 15% = 2.21 (3012000003) 18% = 2.95 Thank You! Thank You!	Lunch Buf	fet	9.80			teak.		******	
Cash 10.61 Balance Due (15.97) Balance Owing 0.00 Suggested Tips: 15% = 2.21 710' + 3.05 Ticket # 72 15% = 2.21 18% = 2.66 (3012000003) 20% = 2.95 Thank You!	State Tax	CA	0.81	Sales Ta					1.22
(3012000003) 20% = 2.95 Thank You! Thank You! 90 07 E: 19 07 2: 19 07 2: 10 07 2: 10 07 2: 10 07 2: 10 07 2: 10 07 2: 10 000	Cash Balar		10.61	Balance	Due	15% = 2.21	7 <u>s:</u>	THE +	15.97
0.31 0.31 0.45 0.140 0.222 2019									

PIZZA FACTORY

Ticket # 72

Ales Steakhouse & bar

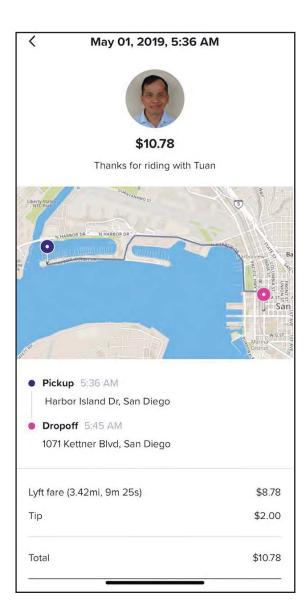
908 NIDGECREST	'S GRILL NORMA ST CA 93555-3150 446-6960
Merchant ID: 6500000 Term ID: 9880	386
Sa	le
Application Label: V	VISA CREDIT
XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	
AID: A000000031010 Entry Method: Chip R	land
Apprvd: Online	Batch#: 000000
05/02/19	08:06:31
Inv#: 00000008	Appr Code: 084153
· ····································	\$ 61.98
Tip:	10 -
Total:	71.98
Mode: Issuer TVR: 8080008000 IAD: 06010A03600000 TSI: 6800 ARC: 00 I agree to pay at	pove total amount
according to card (Merchant agreement	issuer agreement
X	
	IFON M
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MORAN- Custome	

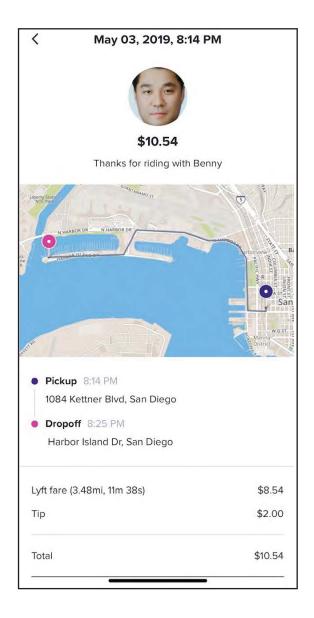


 \bigcirc 23 1 2 12-3-4 11-5-4 3 2 3 LEFT TO RIGHT SERVER ň Date Table Guests Server 061587 APPT - SOUP/SAL - ENTREE - NEG/POT - DESSERT - BEY 1 PI PNO 2 3 4 5 Ð 6 7 8 9 10 11 12 13 14 15 FOOD TOTAL BAR TOTAL FROM OTHER SIDE Muchas Gracias TAX Ď TOTAL

OLIVERA'S MX 5/2/2019 DINNER 4.25 RELENO SODA 2.25 6.50

1.50 TIP \$8-





 From:
 etickets@amtrak.com

 To:
 Jean Moran

 Subject:
 Amtrak: eTicket and Receipt for Your 05/03/2019 Trip - JEAN MORAN

 Date:
 Friday, May 3, 2019 5:04:11 PM

 Attachments:
 Moran Jean 201905032004040329.pdf

SALES RECEIPT

Purchased: 05/03/2019 5:04 PM PT Thank you for your purchase.

- 1. Retain this receipt for your records.
- 2. Print the attached eTicket and carry during your trip.

Merchant ID 00649 1 Massachusetts Ave NW Washington, DC 20001 800-USA-RAIL Amtrak.com

Reservation Number - 895869

FULLERTON, CA - SAN DIEGO, CA (One-Way)

MAY 3, 2019

Billing Information

JEAN MORAN		
3021 BRIDGEWAY		
SAUSALITO, CA 94965		
Visa ending in 4915 (Purchase) Authorization Code 070403	Total	\$27.45

Purchase Summary - Ticket Number 1230649098441

Train 584: FULLERTON, CA - SAN DIEGO (DOWNTOWN), CA Depart 5:47 PM, Friday, May 3, 2019	
1 UNRESERVED COACH SEAT	\$27.45
Ticket Terms & Conditions NO TVL 19-21APR19,24-27MAY19,30AUG19-02SEP19,26-28NOV19,30NOV19-2DEC19,2 SENIOR CITIZEN 65 YRS OR OLDER - ID REQUIRED	23-
Subtotal	\$27.45
Total Charged by Amtrak	\$27.45

Passengers

Jean Moran

Important Information

- Tickets are non-transferable.
- Changes to your itinerary may affect your fare. Refund and exchange restrictions and

?

QUALITY IN N° CHOICE	Quality Inn (CA022) 507 S. China Lake Blvd. Ridgecrest, CA 93555 (760) 375-9732		5/1/19
HOTELS"	GM.CA022@choicehotels.com	Check In Time:	5/1/19 4:38 PM
MISSED FLIGHT		Check Out Time:	5/3/19 7:21 AM
MORAN, JEAN		Rewards Program ID:	GP-JMM7186
,		You were checked out by:	dkoon
PO BOX 881		You were checked in by:	BCOOK
CARLSBAD, CA 92018		Total Balance Due:	\$0.00
Post Date Description	Comment		Amount
5/1/19 Room Charge	#104 MORAN, JEAN		\$134.00
5/1/19 Occupancy Ta	x		\$13.40
5/1/19 RTID Assessm	lent		\$4.02

5/2/19	Room Charge	#104 MORAN, JEAN	\$134.00
5/2/19	Occupancy Tax		\$13.40
5/2/19	RTID Assessment		\$4.02
5/3/19	Room Charge	Adjustment relief	(\$35.00)
5/3/19	Occupancy Tax	Adjustment	(\$3.50)
5/3/19	RTID Assessment	Adjustment	(\$1.05)
5/3/19	Visa Payment		(\$263.29)
		XXXXXXXXXXX4915	

	Folio Summary 5/1/19 - 5/3/19	
Room Charge		\$233.00
Occupancy Tax		\$23.30
RTID Assessment		\$6.99
Visa Payment		(\$263.29)
	Balance	e Due: \$0.00

This rate is eligible for partner rewards. If this rate is changed, you may no longer be entitled to Choice Privileges points.



Congratulations. You are earning Choice Privileges Points for this stay.

Customer #	5863						Solinst	Canada Ltd	•	
Sold To:	Stetson Engineers In 785 Grand Ave. Sui		Ship To:	Stetson Eng 785 Grand	gineers Inc. Ave. Suite 202			d Road town ON L70	G 4R8	
Ordered by:	Carlsbad 92008 Nichole Weedman	CA UNITED STAT	ES Attention:	Carlsbad 92008 Nicole Wee	edman	TED STATES	(8 Tel (9 (8 Email: Web Si	te: www.solin	@solinst.com st.com	
	760 730 0701	~	~ ~ ~	760 730 07	-				92 5102 RT000	
Terms	Shipping Terms	Shipping Charges	Ship Via	Duty & F	Brokerage HST	ſ/PST (GST	State T	ax Inv	oice Date
Credit Card	FCA	Prepaid & Charge	e UPS ground (standard)	Included	TAX	X 0% C	GST EX	Custom Remit	er To May	y-28-2019
Qty / SO	Part# / CI Descr	ription			Qty Shipped	Price	Disc 1	Disc 2	Net Price	Ext Price
2.00 \$000228882	108965 3001 1	Kevlar Cord Assen	nbly (100ft) for the L	Levelogger	2.00	32.00	0.00	0.00	32.000	64.00
	PO # Email	Nicole								
1.00 S000228882	108967 3001 1	Kevlar Cord Assen	nbly (200ft) for the L	levelogger	1.00	52.00	0.00	0.00	52.000	52.00
	PO # Email	Nicole								
6.00 S000228882	108968 3001 1	Kevlar Cord Assen	nbly (300ft) for the L	Levelogger	6.00	73.00	0.00	0.00	73.000	438.00
	PO # Email	Nicole								
11.00 S000228882	108969 3001 1	Kevlar Cord Assen	nbly (500ft) for the L	Levelogger	11.00	113.00	0.00	0.00	113.000	1,243.00
	PO # Email	Nicole								
18.00 S000228882	110184 3001 1	LT Levelogger Edg	ge, M100		18.00	592.00	0.00	0.00	592.000	10,656.00
	PO # Email	Nicole								
2.00 \$000228882	110179 3001 1	LT Barologger Edg	ge, M1.5		2.00	306.00	0.00	0.00	306.000	612.00
	PO # Email	Nicole								
9.00 \$000228882	110099 3001	Well Cap Assembl	y (2") for the Levelo	gger	9.00	22.00	0.00	0.00	22.000	198.00
	PO # Email	Nicole								

Thank you for payment, processed 5/28/19.

Sale Amount	13,263.00
Order Discount	0.00
Surcharge	0.00
Subtotal	13,263.00
Freight	106.54
Miscellaneous	0.00
GST	0.00
HST/PST	0.00
Less: Prepaid	0.00
Order Total	13,369.54

US Dollar



\$9.81

\$2.94

(\$221.70)

QUALITY Ride INN° (760		Quality Inn (CA022)		647118934 5/3/19
		507 S. China Lake Blvd.	Room:	126 SP10M2
		Ridgecrest, CA 93555	Arrival Date:	5/1/19
		(760) 375-9732	Departure Date:	5/3/19
		GM.CA022@choicehotels.com	Check In Time:	5/1/19 4:42 PM
TUOMAG JOUNI			Check Out Time:	5/3/19 10:58 AM
THOMAS, JOHN			Rewards Program ID:	GP-JXT63647
9840 NAHAR LN			You were checked out by:	dkoon
RENO, NV 89521			You were checked in by:	BCOOK
			Total Balance Due:	\$0.00
Post Date	Description	Comment		Amount
5/1/19	Room Charge	#126 THOMAS, JOHN		\$98.10
5/1/19	Occupancy Tax	4		\$9.81
5/1/19	RTID Assessme	ent		\$2.94
5/2/19	Room Charge	#126 THOMAS, JOHN		\$98.10

5/2/19Occupancy Tax5/2/19RTID Assessment5/3/19Visa Payment

XXXXXXXXXXXX7199

Folio Summary 5/1/19 - 5/3/19		
Room Charge		\$196.20
Occupancy Tax		\$19.62
RTID Assessment		\$5.88
Visa Payment		(\$221.70)
	Balance Due:	\$0.00

This rate is eligible for partner rewards. If this rate is changed, you may no longer be entitled to Choice Privileges points.

CHOICE

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privileges.

Congratulations. You are earning Choice Privileges Points for this stay.

ContactIcc

\$11.89

\$1.19

\$13.08

\$13.08

1

P.0

Thomas

PREPARED BY: 1615/CASF015 PRINTED: 05/03/19 19:44 577765204

PREPARED BY: 16157 CASEO 15 PRINTED: 05/03/19/19/44 577765204	OH THANK HEAVEN
Hertz #01 MR RR 575571404	FOR 7-ELEVEN.
HCILZ , #01 MR RR 575571404 RES J0070716081	7-ELEVEN
JOHN THOMAS CC	1061 STEAMBOAT PKWY Reno NV
INITIAL CHARGES	PHONE #7758535706
RENT RT \$ 20.78 / DAY @ 3 / DAYS \$ 62.34	STORE #34129 TID: 00073412901 08
SUBTOTAL T\$ 62.34	VIŜA

LIS DECLINED	05/03/2019 19:34:06
PAI, PEC DECLINED PREMIRD SVC DECLINED	PUMP 6
* ADDITIONAL CHARGES	GRADE RUL Gallons 5.072
SERVICE CHARGES/TAXES CONCESSION FEE RECOVERY 11.11% T \$ 7.41	PRICE/GAL \$ 3.579
CFC + TAX \$ 12.63 VEHICLE LICENSE COST RECOVERY \$ 4.29	FUEL SALE \$ 18.15
TAX 20.265% ON TAXABLE TTL OF \$ 69.75 \$ 14.13	APPROVED 02181C
VOUCHER - 1 \$- 100.80	
PAID BY VOUCHER	
	BISHOP PAINTE GAS ST
FOR EXPLANATION OF THE ABOVE CHARGES, PLEASE ASK A REPRESENTATIVE OR GO TO	L306052667001
WWW.HERTZ.COM/CHARGEEXPLAINED	2750 N SIERRA HWY
VEHICLE: 01298 / 7723026 19 COROLLA N	BISHOP , CA
LICENSE: CA 8FDL699	93514 05/01/2019_693064320
FUEL: FULL 878 OUT 878 IN MILEAGE IN: 11315 TR-X MILES:	09:21:03 AM
MILEAGE OUT: 10605 MILES ALLOWED: MILES DRIVEN: 710 MILES CHARGED:	
CDPXXXXXXX	XXXX XXXX XXXX 7199
RENTED: RENO/TAHOE INT'L AP	Visa
RENTAL: 04/30/19/20:30	INVOICE 082179 Auth 00338C
RETURN: 05/03/19-19:47 RETURNED: RENO/TAHOE INT'L AP	
COMPLETED BY: 1615/NVREN11	PUMP# 5
PLAN IN: GAXHD3 RATE CLASS: B	REGULAR CR 4.8876
PLAN OUT: GAXHD3 FF: ZE 1	PRICE/GAL \$4.029
	FUEL TOTAL \$ 19.69
www.Hertz.com	• • • • • • • • • • • • • • • • • • • •
	CREDIT \$ 19-69
Pizza Factory Ridgec	rest
1601 N. Triangle D	
Ridgecrest, CA 935	55
05/01/2019 11:50:0	8
CHASE VISA	
A000000031010	
Ticket #:	55
Lane :	
Clerk ID:	RANDALL
Transaction ID:	994513623

Payment Type; Entry Mada:	VISA

Entry Mode:

Total Amount:

Total Authorized

Auth #: 00272C

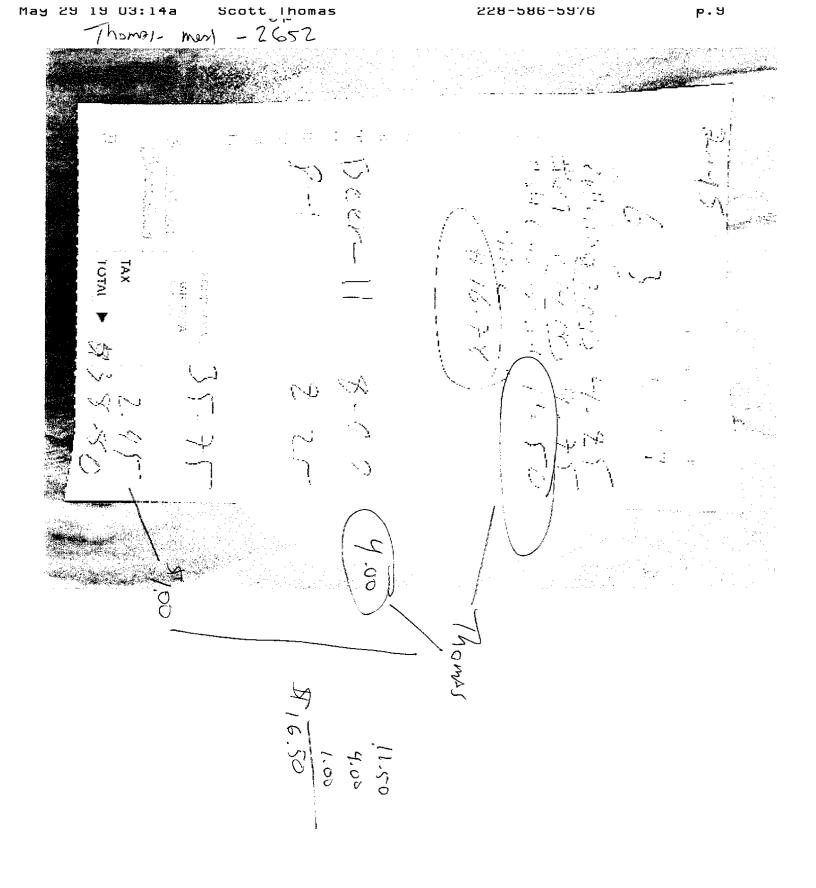
Subtotal:

Tip:

APPROVED

TC C99BDABC8DB845B8

L306052 2750 N BISHOP 93514 05/03/2 03:40:2 XXXX XX Visa	SIERRA HWY , Ca 9019 693066538 7 PM XXX XXXX 7199 5 083825
PUMP# 8 Regulat	
PRICE/(
FUEL TO	DTAL \$ 33.44
CREDIT	\$ 33.44
446 Sout Lone Pir 760-7 05/03/2019	ne Grill h Main Street ne CA 93545 264-6801 13:23:29 IT CARD
	A SALE
Card # Chip Card: AID: ATC: ARQC: SEQ #: Batch #: Trans #: SERVER Approval Code: TRANS ID: Entry Method: Mode:	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX
SALE AMOUNT TIP AMOUNT TOTAL AMOUNT	\$16.11 <u>3.00</u> <u>(9.11</u>





NICHOLE WEEDMAN Acct. Ending 2171 2319 PASEO DE LAURA APT 18, OCEANSIDE, CA, 92056-3774 (217)853-5318

Transaction Details

Trans. Date	Description		Amount	Category
05/02/19	ALES STEAKHOUSE & BAR RIDGECREST CA		\$ 21.16	Restaurants
	ALES STEAKHOUSE & BAR			
	1030 N NORMA ST, C	1030 N NORMA ST, CA 93555		
	Post Date	Thursday, May 02, 2019		
	Transaction Date	Thursday, May 02, 2019		
	Merchant Category	EATING PLACES AND RESTA	URANTS	
	Purchase Method	CARD SWIPED		
	Buyer Name	NICHOLE WEEDMAN		
	Card Used	- 0		

©2014 Discover Bank, Member FDIC.



Fri, May 3, 2019 at 5:24 PM

ENTERPRISE Rental Agreement 5MBBY9

1 message

DoNotReply@erac.com <DoNotReply@erac.com> To: NRWEEDMAN1992@gmail.com

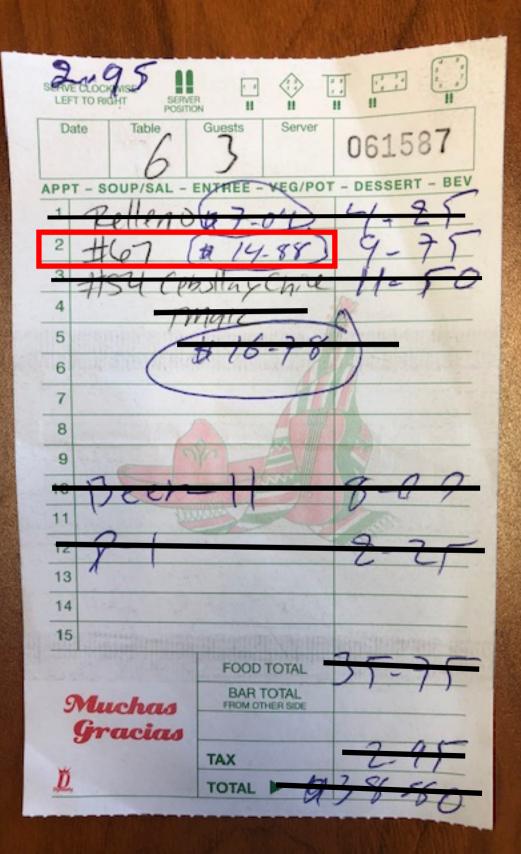
enterprise

RA #: 5MBBY9

Renter: WEEDMAN, NICHOLE

Dates & Times	Location	
Pickup		
May 01, 2019		
7:42 AM	CARLSBAD, CA 92008	3-4321
	7609311111	
Return		
May 03, 2019	1060 AUTO CENTER C	
5:23 PM	CARLSBAD, CA 92008	3-4321
	7609311111	
Vehicle		
Make/Model: NISN/VERS		
Color: GRAY DK		
Mileage: 453		
Fuel Out: Empty	Fuel In: 3/4	
License: 8GGB030		
Unit #: 7RC06W	Vehicle #: KL820852	
Charges	Price/Unit	Tota
TIME & DISTANCE 05/01 - 05/03	3 @ \$17.99/DAY	\$53.97
VEHICLE LICENSE RECOVERY FEE	3 @ \$1.30/DAY	\$3.90
SALES TAX	7.7500%	\$4.18
	Total Charges:	\$62.05
	Charge To:	DISCOVER xxxx2171
2019-05-03 17:24:47		

2019-05-03 17:24:47





WEEDMAN, NICHOLE 2319 paseo de laura 18 OCEANSIDE, CA 92056

Quality Inn (CA022)

507 S. China Lake Blvd. Ridgecrest, CA 93555 (760) 375-9732 GM.CA022@choicehotels.com Account: 648669384 Date: 5/3/19 Room: 219 SCPM Arrival Date: 5/1/19 Departure Date: 5/3/19 Check In Time: 5/1/19 4:40 PM Check Out Time: 5/3/19 8:02 AM Rewards Program ID: 6P-NXW53180 You were checked out by: dkoon You were checked in by: BCOOK Total Balance Due: \$0.00

Post Date	Description	Comment	Amount
5/1/19	Room Charge	#219 WEEDMAN, NICHOLE	\$148.20
5/1/19	Occupancy Tax	$\dot{\alpha}$	\$14.82
5/1/19	RTID Assessment		\$4.45
5/2/19	Room Charge	#219 WEEDMAN, NICHOLE	\$103.55
5/2/19	Occupancy Tax		\$10.36
5/2/19	RTID Assessment		\$3.11
5/3/19	Discover		(\$284.49)
		XXXXXXXXXXXX2171	

Folio Summary 5/1/19 - 5/3/19

	Folio Summary 5/1/19 - 5/3/19	
Room Charge		\$251.75
Occupancy Tax		\$25.18
RTID Assessme	nt	\$7.56
Discover		(\$284.49)
2 2	Balance	Due: \$0.00

This rate is eligible for partner rewards. If this rate is changed, you may no longer be entitled to Choice Privileges points.

CHOICE privileges.

х

Congratulations. You are earning Choice Privileges Points for this stay.

Welcome To Del Taco #1000 Adelanto, CA 92301 STORE (760) 530-9441 www.deltaco.com/contactus

NICOLE

Host: MARIA NICOLE	05/03/2019 1:04 PM 10046
Order Type: To-Go	
Jacked Up BRC Burrito Small Drink Self Serv	1.00 1.99

630 405 010 030 012

2) Take the quick survey and write the validation code HERE:______ Coupon expires 60 days from receipt date Not valid with any coupons or discounts

Subtotal			2.99
7.750% Tax		*	0.23
To-Go	Total		3.22

Discover #XXXXXXXXXXXX2171 3.22 Auth:00363R

WE ARE HIRING FOR ALL POSITIONS! We offer a work enviornment that is Team-Oriented, Fast-Paced, and Fun! Flexible Scheduling, Great Pay Meal Discounts Growth & Advancements To Apply: Text DelTaco to 242424 or visit Deltaco.com/Careers

--- Check Closed ---

Pizza Factory Ridgeor 1601 N. Triangle Dr Ridgecrest, CA 9355 05/01/2019 12:11:50	55
Discover Credit A0000001523010 Ticket #:	73
Payment Type: Entry Mode:	TINA MARIE 994762060 *******2171 DISCOVER ContactIcc
APPROVED Subtotal: Tip:	\$10.61 \$1.06
Total Amount: Total Authorized Auth #: 00187R TC 36BBC22E8AE5D5E	\$11.67 \$11.67 37

Cardholder Copy

ARCO GASOLINE

ARCO AMPM 42537 12078 THREE FLAGS COURT HESPERIA, CA ARCO42537001 ARCO 42537 12078 THREE FLAGS HESPERIA CA

Description	Qty	Amount
debitfee	1	0.35
REGUALR CA #17	8.193G	31.62
SELF @ 3.859/	G	
S	Subtotal	31.97
	Tax	0.00
TOTAL		31.97
	DEBIT	\$ 31.97

DEBIT Payment from Primary Account XXXXXXXXXXX3416 Auth #: 012816 Resp Code: 000 Stan: 0148830420 Reference:90255

SITE ID: ARC042537001

THANK YOU FOR CHOOSING ARCO AMPM COMMENTS? CALL 1-800-322-2726 ST# 42537 TILL XXXX DR# 0 TRAN# 9178900 CSH: 0 05/03/19 13:33:57 G&M OIL #196 00352032 920 CARLSBAD VILLAGE CARLSBAD, CA 05/01/2019 476320234 07:56:05 AM

XXXXXXXXXXXX2171 DISCOVER INVOICE E/3216615 AUTH 00128R

PUMP# 7 UNLEAD RE PRICE/GAL		8.473G \$4.259
FUEL TOTA	L \$	36.09
CREDIT	车	36.09

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Invoice for Indian Wells Valley Grndwater Authority - Brackish Water Study

	INVOICE TO			
		INVOICE NUMBER:	CI-06-2264 B / 03	
c/o Cit	Wells Valley Groundwater Authority y of Ridgecrest - City Clerk California Ave	DATE:	06/13/19	
Ridgec	rest, CA 93555	AMOUNT:	\$483.94	
L] TERMS:	Due Upon Receipt	
Contract/Grant/Agreement/Purchase Order		Period Billed		
Indian Wells Valley Grndwater Auth / Brackish Study		From	То	
Contract Dated 11/15/18 Brackish Water Study		5/1/2019 5/31/2019		
Title: Indian Wells Valley Groundwater Authority / Groundwater Sustainability Plan - Brackish Water Resource Study			source Study	
P.I.:	Chapman, Jenny			
DRI Acct:	AWD-06-00000423 / GR08455 RC0068	TAX ID #: 886000024		
	Cost Elements/Services	Current	Cumulative	

Indian Wells Valley Grndwater Authority / Brackish Water Resource Study

Salaries	483.94	17,716.39
Travel	0.00	0.00
Operating	0.00	0.00
Totals	483.94	17,716.39
Total Amount Due This Invoice	483.94	

Budget Amount	53,000.00
Invoiced to Date	17,716.39
Budget Balance	35,283.61

"I certify to the best of my ability that all expenditures reported are for app the provisions of the award documentation."	propriate purposes and in accordance	ce with
		06/13/19
Sherril Schmidt, Sponsored Research Specialist		Date
(775) 673-7404		
Make Check Payable To: Board of Regents	Mail Check To:	Desert Research Institute
		Financial Services Office
		2215 Raggio Parkway
* Please return Invoice Copy with Check *		Reno, Nevada 89512-1095

2215 Raggio Parkway, Reno, Nevada 89512-1095 • Phone (775) 673-7300 Fax (775) 673-7459 Nevada System of Higher Education

May-19

Brackish Water Study

GR08455

Position	Worker	Rate, \$/hr	Hours	Cost
Groundwater Modeler	Christopher Garner	106.70	0	0.00
Groundwater Modeler-SME	Karl Pohlmann	219.44	0	0.00
Hydrogeologist-SME	Jenny Chapman	237.98	2	483.94
Groundwater Modeler-SME	Greg Pohll	231.66	0	0.00

Total Salaries & Fringe

483.94

Conference Detail

Account #: 1757778 Invoice #: 1744486378 Date: 05/31/2019

Gonferenc 27620588		<i>Time</i> 13:00 ET	Attendees 4	Minutes 191	Total Charges \$28.54
Reserve	ed By Steve Reich		*	Rese	ervationless-Plus
Project Acc Connect	ounting Code: 2652	Call Number	Турө	Minutes	Charge
	cess Toll Free / USA				AT O
13:04 ET	eRes-Plus - 6269676203		G8/US	61	\$7.02
13:00 ET	eRes-Plus - 7028625485		G8/US	2	\$0.2
13:01 ET	eRes-Plus - 7028625485		G8/US	64	\$7.3
13:01 ET	eRes-Plus - 7607300701 LDR cal Taxes and Fees		G8/US	64	\$7.3 \$6.5

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City of Ridgecrest

100 West California Avenue Ridgecrest, CA 93555 Phone (760) 499-5002 Fax (760) 499-1500 www.ridgecrest-ca.gov

TO: IWV Groundwater Authority PO Box 1329 Ridgecrest, CA 93556-1329 Invoice Date: 7/10/2019

- ATTN: Lauren Duffy, Secretary
- Event: PAC / TAC Meetings June 27, 2019

Description	Account Distribution	Unit Price	Total Price
2 hours pre video setup (slides, call in) 7.5 hours video (slides editing, call setup, c	hambers, video, for both meeting	\$83.00 gs)	\$ 871.50
1 hour post video setup (editing and posti	ng video)		
L	Total Amou	nt Due	
			\$ 871.50
			ψ 0/1.50

Please make payable to:

City of Ridgecrest

Credit Card Payments: Please contact Ricca Charlon @ 760-499-5002

Mail to:

City of Ridgecrest ATTN: Ricca Charlon 100 W. California Ave. Ridgecrest, CA 93555

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205 Cartwheel Bend (Operations Dept.) Austin, TX 78738 US 949.274.9605 operations@capitolcore.com www.capitolcore.com

BILL TO

Indian Wells Valley Groundwater Authority 500 West Ridgecrest Blvd. Ridgecrest, California 93555 USA

Invoice 2019-032

DATE 07/01/2019 **TERMS** Net 45

DUE DATE 08/15/2019

DATE	ACCOUNT SUMMARY			AMOUNT
06/03/2019	Balance Forward		\$	521,859.99
	Payments and credits between 06/03/2019 and 07/01/2019			0.00
	New charges (details below)			27,939.84
	Total Amount Due		\$	549,799.83
ACTIVITY		HOURS	RATE	AMOUNT
Charges				
Task 1 Dete	rmination and Secure Sources of Imported Water Supplies			
•	munications:Water Procurement Assistance no Development June 2019 {Partner Tatum}	31.50	250.00	7,875.00
-	munications:Water Procurement Assistance Calls and Meeting Preparation {SVP - Simonetti}	1	225.00	225.00
-	munications: Water Procurement Assistance etson Engineering and WRM {SVP - Simonetti}	1.50	225.00	337.50
-	munications:Water Procurement Assistance ohave Water Agency {SVP - Simonetti}	1	225.00	225.00
-	munications:Water Procurement Assistance ansfer Partner, General Manager, and Potential Water P - Simonetti}	2.50	225.00	562.50
	munications:Water Procurement Assistance r Meeting {SVP - Simonetti}	1	225.00	225.00
-	munications:Water Procurement Assistance r Partner Meeting (AVEK) {SVP - Simonetti}	2	225.00	450.00
Task 1 = \$9,90	00.00 (40.5 Hours)			
Task 3 Ident	ification and Secure Potential Funding Sources			
Federal Direct (various dates	elations:Federal Legislative Affairs Lobbying: Establish Congressional and Agency Meeting throughout June details contained within After-Action dvisor - Newman}	9.50	150.00	1,425.00

ACTIVITY	HOURS	RATE	AMOUNT
Government Relations:Federal Legislative Affairs Federal Direct Lobbying: Hearing - House Natural Resources Committee, Subcommittee on Water Policy (Harder, D-CA Legislation) and follow-up summary {Sr. Advisor - Newman}	2.50	150.00	375.00
Government Relations:Federal Legislative Affairs Federal Direct Lobbying: Washington D.C. Meetings 06.24.20196.28.2019 (details contained within After-Action Report) {Sr. Advisor - Newman}	23.50	150.00	3,525.00
Government Relations:Federal Legislative Affairs Federal Direct Lobbying: Meeting with Rep. Paul Cook {SVP - Simonetti}	1	225.00	225.00
Government Relations:Federal Legislative Affairs Federal Direct Lobbying : Meeting establishment and materials preparation {SVP - Simonetti}	1.75	225.00	393.75
Government Relations:Federal Legislative Affairs Federal Direct Lobbying: Various Meetings U.S. House of Representatives, U.S. Senate, US Federal Agencies (Details contained within After-Action Report) {SVP - Simonetti}	10.75	225.00	2,418.75
Government Relations:Federal Legislative Affairs Federal Direct Lobbying: Various Meeting U.S. House of Representatives and U.S. Senate (Details contained with After-Action Report) {SVP - Simonetti}	4	225.00	900.00
Government Relations:Federal Legislative Affairs Federal Direct Lobbying: Federal Research and meeting establishment (Details contained within After-Action Report) {Partner - McKinney}	3	250.00	750.00
Government Relations:Federal Legislative Affairs Federal Direct Lobbying: Washington D.C. Meetings 06.24.2019- 06.28.2019, Report, and Research (Details contained within After-Action Report) {Partner - McKinney}	18	250.00	4,500.00
Task 3 = \$14,512.50 (74 hours)			
Task 4 Board Meetings, Staff Meetings, and Reporting			
Government Relations:Public Affairs IWVGA Board Meeting and Preparation {SVP - Simonetti}	4.50	225.00	1,012.50
Government Relations:Public Affairs Ad-HOC Committee Meeting {SVP - Simonetti}	1.50	225.00	337.50
Task 4 = \$1,350.00 (6 hours)			
Reimbursable Expense Item Travel: Airline United Airlines LAX-DCA (rt) {SVP - Simonetti}	1	404.00	404.00
Reimbursable Expense Item Travel: Lodging Hampton Inn & Suites, Crystal City, VA {SVP - Simonetti}	1	464.14	464.14
Reimbursable Expense Item Travel: Airline - Delta Airlines SNA-DCA (rt.) {Partner - McKinney}	1	429.28	429.28
Reimbursable Expense Item Travel: Lodging Hampton Inn & Suites, Crystal City, VA {Partner - McKinney)	1	879.92	879.92
Total Reimbursable Expenses = \$2,177.34			
Thank you for your business. Please make checks payable to TOTAL OF Chapitol Core Group, Inc.	NEW		27,939.84



HAMPTON INN & SUITES RONALD REAGAN AIRPORT 2000 JEFFERSON DAVIS HWY ARLINGTON, VA 22202 United States of America TELEPHONE 703-418-8181 • FAX 703-418-4666 Reservations www.hamptoninn.com or 1 800 HAMPTON Room No: 805/SXBL Arrival Date: 6/25/2019 9:54:00 AM Departure Date: 6/27/2019 8:33:00 AM Adult/Child: 1/0 Cashier ID: JONESMARCIA Room Rate: 204.92

SIMONETTI, JEFF

8059 JAMESTOWN CIRCLE

FONTANA CA 92336 UNITED STATES OF AMERICA

578905 B

284377005 SILVER

Confirmation Number: 97035675

HAMPTON INN & SUITES RONALD REAGAN AIRPORT 6/27/2019 8:33:00 AM

DATE	REF NO	DESCRIPTION	CHARGES
6/7/2019	2167923	Advance Deposit Bank Transfer	(\$464.14)
6/25/2019	2174559	GUEST ROOM	\$204.92
6/25/2019	2174559	STATE SALES TAX	\$12.30
6/25/2019	2174559	OCCUPANCY TAX	\$14.86
6/26/2019	2174920	GUEST ROOM	\$204.92
6/26/2019	2174920	STATE SALES TAX	\$12.30
6/26/2019	2174920	OCCUPANCY TAX	\$14.86
6/27/2019	2175064	ADV PURCHASE CHANGE FEE ALLOW	(\$0.02)
		BALANCE	\$0.00

AL: HH #

VAT # Folio No/Che

Hilton Honors(R) stays are posted within 72 hours of checkout. To check your earnings or book your next stay at more than 5,000 hotels and resorts in 100 countries, please visit Honors.com

Hampton hotels are all over the world. Find us in Canada, Costa Rica, Ecuador, Germany, India, Mexico, Poland, Turkey, United Kingdom, and United States of America. Coming soon in Italy and Romania.

Receipt for confirmation number G4YV4V



A STAR ALLIANCE MEMBER

United logo link to home page

Confirmation: G4YV4V Issue Date: May 23, 2019

TRAVELER INFORMATIO	ON eTicket Number	Frequent FlyerNumber	Seats
SIMONETTI/JEFFREY	0162454702071	UA-XXXX778	//
FLIGHT INFORMATION			
Day, Date Flight Cl Mon, 24JUN19 UA2291 N	ass Departure City and LOS ANGELES, CA (LAX) 11:25 PM	I Time Arrival City and Time CHICAGO, IL (ORD - O'HARE) 5:14 AM	Aircraft Meal
Tue, 25JUN19 UA1023 N	CHICAGO, IL (ORD - O'HARE) 6:0 0	WASHINGTON, DC O AM (DCA - NATIONAL) 8:46 A	737-800 Purchase
Fri, 28Jun19 UA2104 N	WASHINGTON, DC (DCA - NATIONAL) 3	DENVER, CO :30 PM (DEN) 5:36 PM	757-300 Purchase
Fri, 28Jun19 UA1613 N	DENVER, CO (DEN) 6:55 PM	LOS ANGELES, CA (LAX) 8:23 PM	777-200 Purchase

FARE INFORMATION

Fare Breakdown Form of Payment: Airfare: 326.04 USD U.S. Transportation Tax: 31.96 September 11th Security Fee: 11.2 U.S. Flight Segment Tax: 16.8 U.S. Passenger Facility Charge: 18 Per Person Total: 404.00 USD eTicket Total: 404.00 USD The airfare you paid on this itinerary totals: 326.04 USD

VISA Last Four Digits 4408

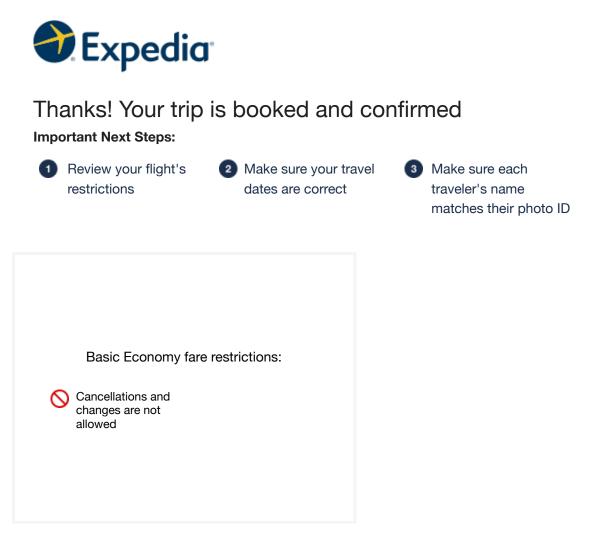
The taxes, fees, and surcharges paid total: 77.96 USD

Fare Rules:

Additional charges may apply for changes in addition to any fare rules listed.

NONREF/NOCHGS/NOCBBG/NOASR

Add Collect: An additional amount for the difference in fare was charged to VISA VIXXXXXXXXXXX4408 on Thursday, May 23, 2019. \$404.00 USD per ticket for an additional total of \$404.00 USD was collected.



Washington

Jun 24, 2019 - Jun 27, 2019

Because you booked a flight, you qualify for up to 42% off Washington hotels.

Expires Mon, June 10

See hotels

See live updates to your itinerary, anywhere and anytime.

Е

Before you go

• E-ticket: This email can be used as an E-ticket.

• Your itinerary consists of two one-way fares which are subject to their own rules and restrictions. If one of your flights is changed or cancelled, it will not automatically change the other flight. You may incur a penalty fee for each flight for additional itinerary changes.

• Remember to bring your itinerary and government-issued photo ID for airport check-in and security.

Contact the airline to confirm:

- specific seat assignments
- special meals
- frequent flyer point awards
- special assistance requests

Flight overview



Travel dates 6/24/2019

Itinerary # 7439316705121

Your reservation is booked and confirmed. There is no need to call us to reconfirm this reservation.

Confirmation ECSEZ8 (United)

Booking ID RTGYOP

Ticket # 0167324251438 (Michael Wayne McKinney)

Change or cancel this reservation

onange of ouriour this reservation

You still have time to protect your trip.

Protect My Trip

Expires 24 hours after confirmation of flight booking

Opparture Mon, Jun 24 United 255 Austin (AUS) Washington (IAD) \rightarrow 12:00pm 4:09pm ECONOMY Cabin: Economy / Coach (W) Included Fee applies • Seat Choice • Checked Bags • Carry On Bag Cancellation • Miles Earned • Changes • Priority Boarding 3h 9m duration

Total duration

3h 9m

Flight overview



Your reservation is booked and confirmed. There is no need to call us to reconfirm this reservation.

Confirmation UDV6VN (Frontier Airlines) Travel dates 6/27/2019

Itinerary # 7439316705121

Return Thu, Jun 27

Frontier Airlines 1841

Washington (IAD) 1:13pm

 \rightarrow

Austin (AUS) 3:45pm

Fare type: Basic Economy Cabin: Economy / Coach (M) 3h 32m duration

Total duration

3h 32m

Traveler(s)

Michael Wayne McKinney

No frequent flyer details provided Known Traveler Number

Update traveler details and make special requests. Please confirm all requests with your airline.

282.30
00.000
282.30 19.30 33.00
\$3.69
143.29 9.99 23.30
\$429.28

Additional information

Flight 1: AUS to IAD

This price includes a nonrefundable booking fee.

Additional fees

The airline may charge additional fees for checked baggage or other optional services.

• Additional fees for your flight to Washington

Airline rules + restrictions

We understand that sometimes plans change. We do not charge a cancel or change fee. When the airline charges such fees in accordance with its own policies, the cost will be passed on to you.

Please read the complete penalty rules for changes and cancellations applicable to this fare.

Tickets are nonrefundable and nontransferable. Itinerary changes are permitted, fee may apply.

Please read important information regarding airline liability limitations.

Flight 2: IAD to AUS

Frontier Airlines Basic Economy Fare Rules

Restrictions include:

- Pay to choose your seat
- Pay to bring a carry-on bag
- Pay to bring a checked bag
- Cancellations not allowed
- Pay a fee to change
- Bring a personal item

Additional fees

The airline may charge additional fees for checked baggage or other optional services.

• Additional fees for your flight to Austin

Airline rules + restrictions

We understand that sometimes plans change. We do not charge a cancel or change fee. When the airline charges such fees in accordance with its own policies, the cost will be passed on to you.

Please read the complete penalty rules for changes and cancellations applicable to this fare.

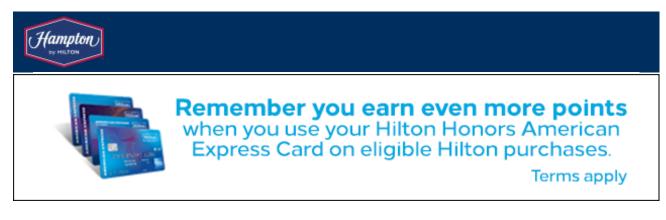
You will receive a separate booking confirmation email directly from this airline.

Tickets are nonrefundable, nontransferable and name changes are not allowed.

From: Hampton Confirmed noreply@h4.hilton.com Subject: Your Jun-24-2019 Confirmation #93606366

Date: May 30, 2019 at 6:55 PM

To: mckinneymw@att.net



MICHAEL MCKINNEY, see you on Jun-24-2019



Your Upcoming Stay Hampton Inn & Suites Reagan National Airport 2000 Jefferson Davis Highway Arlington VA 22202, US T: 17034188181 Confirmation #93606366



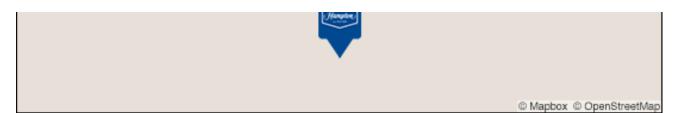
Check In: 3:00 PM



27^{THU}JUN

Check Out: 12:00 PM





Your Room Information

1KNG STUDIO SOFABED NOSMOK

Rooms: 1 Guests: 1 Adult

Your Rate Information

HONORS DISCOUNT

Rate Per Night: Jun-24-2019 - Jun-27-2019	258.99 USD
Total for Stay per Room Rate:	776.97 USD
Taxes	102.95 USD
Total for Stay	879.92 USD



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IWVGA ADMINISTRATIVE OFFICE

STAFF REPORT

TO: IWVGA Board Members

DATE: July 18, 2019

FROM: IWVGA Staff

SUBJECT: Agenda Item No. 5 – Board Review and Approval of Wellntel Invoice and Discussion on How to Proceed.

DISCUSSION

Wellntel, a leader in creating cost-effective automated groundwater level monitoring networks, submitted a proposal dated January 3, 2019 to the Groundwater Authority involving establishing a network of 10 monitoring points within the Indian Wells Valley basin. This pilot scale network would demonstrate the capability and potential benefit(s) of the Wellntel technology over a 60-day testing period. This pilot network would be a no cost/no risk demonstration. After the 60-day test period, should the Groundwater Authority decide to continue support of the monitoring network, it would be responsible to pay the following costs associated with setting up the network.

Network Commissioning: \$2,870 Equipment: \$5,680 Allowance for wellhead adaptations: \$1,370 Year One Data Services: \$1,960 Network Initiation and First Year costs **\$11,880** + applicable shipping and sales tax **\$581.64**. Total: **\$12,461.64**

The Wellntel proposal was presented to and approved by the Groundwater Authority at the January 17th Board meeting. The pilot test period is complete requiring the Board to make a decision whether to continue the program. The topic was on the agenda for the June 20th Groundwater Authority meeting. At that meeting, Jeff Helsley, speaking on behalf of the Stetson Engineers, the Water Resources Manager (WRM), stated Stetson Engineers finds this data useful and believes it would be beneficial after the Groundwater Sustainability Plan (GSP) is developed. However, at this time it isn't essential for the development of the GSP. The Board deferred making a decision pending further evaluation of the pilot study and a recommendation from staff.

An ad hoc committee of the Technical Advisory Committee (TAC), conducted a technical assessment of the pilot results on July 10, 2019. The Ad Hoc Committee's review of the pilot results and the WellIntel technology is continuing.

RECOMMENDED BOARD ACTION(S)

The network Wellntel installed has been in service since late March/early April. We are now entering the higher production months and it is the opinion of the WRM there is value in collecting a full year of data from the pilot. Staff recommends if funding can be allocated (this is not an expense included in the GA budget), the Board authorize payment of the installation invoice (\$11,880) including one year of the data service. After one year, the WRM will reassess the value of the data that has been collected and make a further recommendation to the Board. Also, should the pilot continue, support should be considered only for those well locations that offer valuable data. The owners of those wells that provide little to no value to the GA would have the option to continue with Wellntel on their own. January 3rd, 2019



Indian Wells Valley Groundwater Authority

Thank you for inviting this proposal to create an automated community-based groundwater-level monitoring network for the Indian Wells Valley Groundwater Basin.

Wellntel is a leader in creating cost-effective automated groundwater-level monitoring networks, complementing and extending existing networks, and generating rich and actionable datasets. The network proposed will inform groundwater managers of basin-wide groundwater conditions and reveal the dynamics in, and between, individual wells. It will also engage 10 well owners in groundwater management.

All data can be viewed by the Groundwater Authority in customize-able displays to readily interpret data through Wellntel's online dashboards. Well owners participating in the network will access their own wells' data through their own online dashboard, providing them personally relevant benefits to participating in groundwater management.

The proposed monitoring network consists of 10 monitoring points. Data will be streamed and displayed online. The network will assist the Groundwater Authority by:

- continuously reporting groundwater-levels and pumping activity in real-time to online dashboards in customize-able displays
- engaging groundwater stakeholders in groundwater management

Groundwater stakeholders are engaged in the groundwater management through:

- receiving insight into their well's water supply and pumping dynamics through online dashboards
- registering their well with the Groundwater Authority

This automated community-based groundwater-level network is provided initially as a 60-day trial. With approval of this proposal, we will process and ship the order and issue an invoice with net-60 days terms. Wellntel's field technician will work with IWVGA to select wells and install as quickly as possible in order to capture winter recovery and spring drawdown. The 60-day trial and payment terms begin once the network is installed. After 60 days, IWVGA can choose to keep the network and pay the invoice due.

I look forward to working closely with IWVGA to create this community-based monitoring network

Best Regards, Lee Knudtson Wellntel Business Development Representative

Indian Wells Valley Basin Monitoring Network Proposal

Project Budget Estimate

In this proposal, the network equipment is owned by IWVGA. Wellntel will monitor remotely and provide updates and alerts to your technical staff so that they can handle maintenance of the network.

Network Deployment costs for a 10-well network include:

- Wellntel system and adaptation equipment
- Assistance in network design and well candidate review
- Installation cost for 1 Wellntel technician to be in the field full time
- Training for dashboard use and equipment maintenance for the IWVGA team
- Year one of data services

Network Commissioning + Equipment + Data Services	
Services: Network Commissioning: community engagement, well candidate assessment, equipment installation, and system operation and maintenance training. Includes estimated travel and lodging costs for Technicians	\$2,870
Equipment: Wellntel System - Sensor, Gateway and Battery - Groundwater-level data - Pumping activity data	\$5,680
Allowance for wellhead adaptations:	\$1,370
Year One Data Services: Standard Package - \$168/well annually - Includes network status monitoring and alerts, data QA/QC, water-level data aggregation, data delivery, data visualization Pumping Activity Metrics - \$28/well annually - Pumping activity monitoring and alerts, data aggregation, delivery, visualization - If measurement frequency exceeds, on average, more than 65 readings a day or 2K readings per month, Wellntel staff will notify an IW administrator and discuss options.	\$1,960
Network Initiation and First Year costs + applicable shipping and sales tax We are providing this network as a 60-day trial. Our field technician will install within 30 days of your written consent. Once installation is complete, the 60-day trial will begin.	\$11,88

Indian Wells Valley Basin Monitoring Network Proposal

Ongoing Network Operation: includes data services and wear parts pricing.

IWVGA is responsible for ongoing maintenance of the network. Wellntel will need two persons of contact with the IWVGA, one for technical tasks to maintain the network and one for financial decision making. The technical staff will be trained on Wellntel dashboard use. IWVGA technical staff can use their Wellntel interactive dashboard to remotely monitor system operations and status - such as battery or sounder replacements - to plan for any network maintenance. Wellntel will provide ongoing remote support to IWVGA for network maintenance and we are always happy to respond to technical questions or to troubleshoot remotely.

Annual Operation	
Data Services Invoiced annually	\$1,960
Battery replacement As needed, dependent on sampling interval, the battery will last 12 to 24 months	\$60/battery
Sounder replacement As needed, dependent on construction/complication of well	\$45/sounder
Wellntel Field Services (optional) Wellntel Field Technician daily rate	\$1,250/day
Estimated annual cost + applicable shipping and sales tax Including wear parts listed above and Data Services	\$3,010/yr
Additional Details - Data sharing is available and controlled by IWVGA or designated authority	

This quote is valid for 30 days from the date referenced in the title of this proposal.

Proposal Acceptance:

The above prices, conditions and specifications are satisfactory and hereby accepted. Wellntel is authorized to do the work specified. Payment will be made as outlined above.

Date of Acceptance:	17 January 2019		
Signature:	Langleen		
Name:	Don Zdeba		

Wellntel Inc.

906 E. Hamilton St. Milwaukee, WI 53202 844-935-5426 mjsinger@wellntel.com

Invoice 1405



BILL TO Don Zdeba Indian Wells Valley Groundwater Authority 500 W. Ridgecrest Blvd.	SHIP TO Don Zdeba Indian Wells Valley Groundwater Authority 500 W. Ridgecrest Blvd.	DATE 01/20/2019	PLEASE PAY \$12,586.64	DUE DATE 04/20/2019
Ridgecrest, CA 93555 USA	Ridgecrest, CA 93555 USA			
PHONE		EMAIL		
760-384-5555		don.zdeba@iwvwd.com		

DATE	DESCRIPTION	QTY	RATE	AMOUNT
01/20/2019	Site assessment, installation and training	1	2,870.00	2,870.00
01/20/2019	Wellntel STS - Battery	10	568.00	5,680.00T
01/20/2019	Radio Antenna Extension	10	49.00	490.00T
01/20/2019	Smart Vent	10	53.00	530.00T
01/20/2019	Hlgh High Power Stepdown CT	2	175.00	350.00T
01/20/2019	Data Service (12 months)	10	196.00	1,960.00
01/20/2019	Sales Tax calculated by AvaTax on Tue 22 Jan 23:37:56 UTC 2019	1	581.64	581.64
Wellntel estimated	90 day terms with 60-day trial starting after	SUBTOTAL		12,461.64
30 days to installation completion.		TAX (0%)		0.00

SHIPPING

TOTAL

TOTAL DUE \$12,586.64

THANK YOU.

125.00

12,586.64

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IWVGA ADMINISTRATIVE OFFICE

STAFF REPORT

TO: IWVGA Board Members

DATE: July 18, 2019

FROM: IWVGA Staff

SUBJECT: Agenda Item – Discussion and Board Direction to Staff on the Residential and Commercial Rebate Program and the Water Audit, Leak Detection and Repair Program

BACKGROUND

The Proposition 1 funding awarded to the Indian Wells Valley Groundwater Authority (IWVGA) included funding for a Groundwater Conservation Pilot Project (Pilot Project) for Severely Disadvantaged Communities (SDACs). The Pilot Project included a "Residential and Commercial Rebate Program" (Rebates Program) and a "Water Audit, Leak Detection and Repair Program" (Audit and Leak Program).

Release of Requests for Proposals (RPFs) to obtain consultants to implement the Programs was delayed while the IWVGA addressed cash flow issues and reviewed and approved a revised 2019 budget. The RFPs were advertised on April 18, 2019 following Board approval of the revised 2019 budget on March 21, 2019. Proposals for the Rebates Program were due by May 16, 2019, and proposals for the Audit and Leak Program were due by May 23, 2019. One (1) proposal was received in response to the Rebates Program RFP. Three (3) proposals were received in response to the Audit and Leak Program RFP.

Program Implementation Issues

As stated, the Authority's Proposition 1 SDAC program was delayed due to Authority cash flow concerns. The funding plan for the Authority was unable to support operation of the Authority and development of the Groundwater Sustainability Plan. The initial requests for proposals were prepared in May 3, 2018.

The Proposition 1 funding agreement with Department of Water Resources (DWR) requires that a final report on all work completed under the agreement be submitted in March 2020, eight months from now., The work plans for the Programs included in the Proposition 1 grant application were intended to be conducted over a period of 18 months. DWR staff has provided a preliminary indication that the funding agreement could potentially be extended by a few months but not for a longer period. IWVGA staff is following up with DWR staff to determine if a longer extension of the funding agreement

is possible. If an extension of the funding agreement beyond two or three months cannot be obtained, the Programs will have to be completed in 6 to 8 months. The firms that submitted proposals have indicated that abbreviated work plans that would provide all required deliverables for the Programs by the March 2020 deadline can be developed, if revised scopes of work and final consultant agreements are negotiated and approved in the next month. The abbreviated programs would result in fewer water saving device rebates than originally anticipated would be distributed and fewer water audits, leak detection surveys, and leak repairs would be done than originally anticipated.

When the Proposition 1 grant application package was being prepared DWR indicated that advanced funding to implement SDAC programs might be available. However, upon execution of the final funding agreement, DWR staff notified the IWVGA that advanced funding would not be available. Although the 2019 budget for the IWVGA includes the Programs, the updated cash flow projections show there won't be sufficient cash on hand to support the programs.

Proposal Evaluations

The proposal submitted for the Rebates Program was submitted by WaterWise Consulting.

The proposals for the Audit and Leak Program were submitted by Pure Technologies U.S. M.E. Simpson Company, and the California Rural Water Association (CRWA).

All of the firms that submitted proposals made presentations to the Board at the June 2019 Board meeting.

The Ad Hoc Sub-Committee of Basin Stakeholders (Committee) that was formed to review the Water Marketer consultant proposals earlier this year met to evaluate the proposals for the Programs. The Committee members included the Water Resources Manager (WRM) Steve Johnson, Board Chair Ron Kicinski, General Manager Don Zdeba, PAC Chair David Janiec, and TAC Chair Adam Bingham. Staff from Stetson Engineers also participated in the meeting.

The Committee discussed the qualifications, experience, and approaches presented in each of the proposals.

The Committee recommends WaterWise Consulting for the Rebates Program.

The Committee recommends the CRWA for the Audit and Leak Program.

<u>Next Steps</u>

Potential next steps include negotiating final scopes of work and consultant agreements with the recommended firms and presenting them to the Board for potential approval at the August 2019 meeting or cancelling the Programs due to the current cash flow situation.

Action(s) Required by the Board

Provide Board direction to Staff on next steps.

IWVGA ADMINISTRATIVE OFFICE

MEMORANDUM

TO: IWVGA Board Members

DATE: July 18, 2019

FROM: James Worth, Legal Counsel

SUBJECT: Resolution 05-19 – Resolution Approving Submission of an Application for WaterSMART: Water Marketing Strategy Grants for Fiscal Year 2019

DISCUSSION

At the June 20, 2019 board meeting, Jeff Simonetti of Capitol Core Group ("CCG") presented the Board with an opportunity to pursue a Bureau of Reclamation WaterSMART Grant Opportunity ("Water SMART Grant"). The WaterSMART grant provides 50% matching funds and would match approximately \$130,000 of what the IWVGA has already committed to water marketing strategies pursuant to its Consultants' Services Agreement with CCG. After discussion, the Board directed CCG to submit an application for the WaterSMART Grant. Resolution 05-19 is needed for the WaterSMART Grant application.

Financial Impact:

CCG will divert approximately 30 hours of work (approximately (\$6,000) that has already been budgeted from their initial scope of work to account for preparation of the grant application. Stetson Engineers would need to work with CCG to provide assistance with the grant application with an estimated cost of \$2,000 to \$3,000. Stetson estimates an additional \$10,000 to \$15,000 to administer the grant, including processing progress and final reports, invoicing the Bureau of Reclamation, etc.

If selected, the WaterSMART Grant would provide up to \$130,000 to the IWVGA to develop water marketing strategies to establish or expand water markets or water marketing activities.

RECOMMENDATION

Staff recommends that your Board adopt the attached Resolution 05-19.

BEFORE THE BOARD OF DIRECTORS INDIAN WELLS VALLEY GROUNDWATER AUTHORITY

In the matter of:

Resolution No. 05-19

RESOLUTION APPROVING SUBMISSION OF AN APPLICATION FOR WaterSMART: WATER MARKETING STRATEGY GRANTS FOR FISCAL YEAR 2019 AND CONDITIONALLY ACCEPTING GRANT IF OFFERED

I, Lauren Duffy, Secretary of the Board of Directors for the Indian Wells Valley Groundwater Authority, do certify that the following resolution, on motion of Director_____, seconded by Director ______, was duly passed and adopted by the Board of Directors at an official meeting this 18th day of July, 2019, by the following vote:

AYES:

NOES:

ABSENT:

Secretary of the Board of Directors Indian Wells Valley Groundwater Authority

RESOLUTION

Section 1. WHEREAS:

(a) The United States Bureau of Reclamation is currently offering grant opportunities through the WaterSMART: Water Marketing Strategy Grants for Fiscal Year 2019;

(b) WaterSMART: Water Marketing Strategy Grants for Fiscal Year 2019 is a costshared program providing financial assistance to develop water marketing strategies to establish or expand water markets or water marketing activities; and

(c) The Board of Directors ("Board") of the Indian Wells Valley Groundwater Authority ("Authority") supports the submission by the Authority of a grant application for the Indian Wells Valley Groundwater Authority Water Supply Procurement/Water Marketing Strategy project, approved by the General Manager of the Authority, to the WaterSMART: Water Marketing Strategy Grants for Fiscal Year 2019; and (d) The Authority is capable of providing the amount of funding and/or in-kind contributions specified in the grant application funding plan; and

(e) If selected for a WaterSMART: Water Marketing Strategy Grants for Fiscal Year 2019, Authority will work with the United states Bureau of Reclamation to meet established deadlines for entering into a cooperative agreement.

Section 2. **THEREFORE, IT IS RESOLVED** by the Board of Directors of the Indian Wells Valley Groundwater Authority, as follows:

1. This Board finds that the recited facts are true and that it has the jurisdiction to consider, approve, and adopt this Resolution.

2. This Board approves the submission of the application for the WaterSMART: Water Marketing Strategy Grants for Fiscal Year 2019 by the Authority.

3. In the event funding is offered under the WaterSMART: Water Marketing Strategy Grants for Fiscal Year 2019 to Authority, the Board authorizes the General Manager of the Authority or his designee to accept the grants and sign any contract for administration of grant funds.

4. This Resolution shall take effect immediately.

IWVGA Board Meeting July 18, 2019

Prop 1 Status/Schedule

- Invoice #1:
 - Approved on 5/9/2019
 - Payment Received on 6/26/19 for \$335,566.69
- Invoice #2:
 - Draft Submitted on 6/13/2019
 - Covers October 2018 through March 2019
 - Total Payment to be Received: \$352,087.42
 - Received minor DWR Comments on 7/15/2019
 - Anticipate Redraft submitted to DWR by 7/19/2019
- Invoice #3:
 - Anticipate draft submitted in mid August
 - Covers April 2019 through June 2019

AGENDA ITEM 8b

Indian Wells Valley Groundwater Authority June 2019 Financial Report

	Project Budget/ POAM	Pre-FY 2018	FY 2018	2019 Budget	FYTD through June	
Beginning Balance				231,368	476,713	* Includes Sweep Account of \$121,728.11
County of Kern Advance	500,000	-	254,655	245,345	-	* Loan - Shouldn't be considered as revenue
IWVWD Advance	500,000	-	500,000	-	-	* To be credited against future Pumping Fees - Shouldn't be considered as revenue
Navy in-Kind	1,097,300	-	620,600	476,700	-	* Tasks being performed by the Navy as in-kind services
IWVWD In-kind	80,000	-	80,000	-	-	* Tasks being performed by the IWVWD as in-kind services
Initial Member Contribution	75,000	75,000	-	-	-	
Beginning Balance	1,252,300	75,000	1,455,255	953,413	476,713	-
Revenues						
DWR	249,950	-	225,501	24,449		
Prop 1 Grant	2,146,000	-	-	931,325	335,567	
-GSP Preparation @ \$1,500,000	, ,,			,		
-SDAC @ \$646,000						
Assessment Pumping Fee	1,522,384	-	121,788	762,973	223.186	* Anticipatneed to update for June
Total Revenue	3,918,334	-	347,288	1,718,747	558,753	
Expenses						need to update for June
Task 1- Initial GSP Support Studies	167,600	19,341	188,065	(39,805)	31 762	* Includes \$80,000 IWVWD/City In-Kind Contribution to Salt/Nutrient Plar
Task 2- Proposition 1 SGMA GSP Development Grant	102,880	27,280	50,481	25,119	23,789	
Task 3- Data Management System	371,105	3,686	75,143	292,276	34,997	
Task 4- GSP Development and Submittal	2,505,700	12,136	860,130	1,633,434	425,350	* FY 2018 Includes \$620,600 Navy In-Kind Contribution to Model Development
Task 5- SDAC Projects	646,000	1,969	45,073	598,959	5,600	
Task 6- IWVGA Project Management and Administrative Tasks	206,300	8,953	124,441	72,906	101,358	
- City of Ridgecrest Reimbursement	210,466	-	-	-	101,000	* To Be Paid in Out Years
Task 7- Legal Services	200,000	-	12,878	187,123	64,888	
Task 8- Stakeholder/Authority Coordination	289,250	-	29,424	259,826	66,589	
- Additional PAC/TAC/Board Meeting Support	100,000		-	100,000	00,505	* To Cover Expenses above POAM Budget
- Additional Pump Fee Support	36,000	-	-	36,000		* To Cover Expenses above POAM Budget
Task 9- Groundwater Pumping Fee Support	121,500	-	98,032	23,468	91,580	
Stetson- TSS Support	17,464	-	-	14,700	,	* Additional Tasks Outside of POAM
Stetson- Brackish Water Support	47,088	-	-	30,000		* Additional Tasks Outside of POAM
Stetson- Imported Water Coordination	48,710	-	-	45,000		* Additional Tasks Outside of POAM
Stetson- Allocation Process Support	104,015	-	-	50,000	34,967	
Stetson- Navy-Coso Funding Support	13,382	-	-	10,000	,	* Additional Tasks Outside of POAM
Auditing Services & IWVWD Reimbursement for Website fees					6,276	-Unbudgeted
Banking Fees	60	-	60	-	-, -	* Deposit Forms
Addtl Insurance Cost	2.000	-	-	2.000	9.967	* To Cover Expenditures over POAM Budget
PAC & TAC Meeting Costs	7,470	-	-	7,470	,	* 2.5 hours for PAC + 3.5 hours for TAC each month x 83/hour plus 25%
Water Marketing	230,000	-	-	230,000	21,860	
Undocumented Expenditures (pre-FY2018)	-	635	-	-	,	* \$93.95 for Horizon California Publication; \$541.25 for Springhill Suite
Total Expenses	5,426,990	74,000	1,483,725	3,578,475	947,208	
Reserve Requirements				227,268		
Ending Balance	(256,356)			(1,133,583)	88,257	•
Unpaid Invoices						
Capital Core Inv# 2019-032, 07/01/19					27,939.84	
City of Ridgcrest 06/27/19 PAC/TAC Meetings, 07/10/19					871.50	
DRI Inv# CI-06-2264 A/12, 06/13/20					28,870.22	
DRI Inv# Cl-06-2264 B/03, 06/13/19					483.94	
RWG Law Inv# 222344, 06/20/19					7,790.54	
Stetson Inv# 2652-21, 05/23/19					104,714.33	
Stetson Inv# 2652-22, 07/09/19					99,947.96	
, , , - , -					270 619 22	

270,618.33

Indian Wells Valley Groundwater Authority Pro-Forma

	2019 Budget	FYTD through June	July	August	September	October	November	December	January	February	March	April	May	June	Total
Beginning Balance	953,413	476,713	45,697	(102,732)	168,505	113,314	214,787	(33,759)	(292,304)	156,166	196,344	173,798	172,253	199,167	476,713
Revenues															
DWR	24,449					24,449									24,449
Prop 1 Grant	2,146,000					, -									-
-GSP Preparation @ \$1,500,000	_/ ,		335,631	319,783		302,569			467,016	75,000					1,500,000
-SDAC @ \$646,000			,			,			-	,					_,,
Brackish Group Reimbursement					14,355										
Assessment Pumping Fee	762,973	157,099	80,000	90,000	90,000	64,000	41,000	26,000	20,000	20,000	16,000	27,000	45,000	66,000	742,099
Total Revenue	2,933,422	157,099	415,631	409,783	104,355	391,018	41,000	26,000	487,016	95,000	16,000	27,000	45,000	66,000	2,280,903
		107,000	410,001	403,703	104,000	551,610	41,000	20,000	407,010	33,000	10,000	27,000	45,000	00,000	2,200,505
Expenses															
- City of Ridgecrest Reimbursement															-
- County of Kern Repayment															-
Task 7- Legal Services	187,123	52,750	12,137	5,686	5,686	5,686	5,686	5,686	5,686	5.686	5,686	5,686	5,686	5,686	127,431
POAM Tasks	107,120	52,755	12,107	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	127)101
- Stetson	3,002,183	517,462	468,260	75,000	95,000	225,000	225,000	220,000							1,825,722
- Other (DRI, etc.)	0,002,100	517,102	37,494	15,000	16,000	16,000	16,000	16,000							116,494
Stetson Additional Support	149,700		20,000	20,000	20,000	20,000	20,000	20,000	10,000	10,000	10,000				150,000
Stetson Additional Support	145,700		20,000	20,000	20,000	20,000	20,000	20,000	10,000	10,000	10,000				-
Auditing Services & IWVWD Reimbursement for Website fees		6,276								6,276					12,552
Banking Fees	-	-, -								-, -					-
Addtl Insurance Cost	2,000	9,967								10,000					19,967
PAC & TAC Meeting Costs	7,470	1,660	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1.000	13,660
Water Marketing	230,000	2,000	21,860	21,860	21,860	21,860	21,860	21,860	21,860	21,860	21,860	21,860	11,400	2,000	230,000
Other (Mailer, etc.)	200,000		3,309	21,000	21,000	22,000	=1,000	=1,000	22,000	21,000	22,000	=1,000	11,100		3,309
Undocumented Expenditures (pre-FY2018)	-		3,305												-
Total Expenses	3,578,475	588,115	564,061	138,546	159,546	289,546	289,546	284,546	38,546	54,822	38,546	28,546	18,086	6,686	2,499,134
		500,115	504,001	100,040	100,040	203,540	203,540	204,040	30,540	54,022	30,540	20,540	10,000	0,000	2,455,154
Reserve Requirements	227,268														-
															-
Ending Balance	81,092	45,697	(102,732)	168,505	113,314	214,787	(33,759)	(292,304)	156,166	196,344	173,798	172,253	199,167	258,481	258,481

IWVGA ADMINISTRATIVE OFFICE

MEMORANDUM

TO:IWVGA Board MembersDATE: July 18, 2018FROM:IWVGA StaffSUBJECT:Ordinance No 01-19 – Establishing the Regulations and Procedures for the Registration of
All Owners and Users of Private Groundwater Extraction Facilities Within The Indian
Wells Valley Groundwater Basin

DISCUSSION

In order to properly adopt, implement and administer the Basin's Groundwater Sustainability Plan (GSP), the Indian Wells Valley Groundwater Authority (Authority) will need to obtain specific information from all the users and owners of private groundwater extraction wells within the Indian Wells Valley Groundwater Basin (Basin) by October 1, 2019.

The data generally needed consists of the 1) the name and contact address of the owner and/or user of the Groundwater Extraction Facility; 2) the location of the Groundwater Extraction Facility and the property it serves; 3) a statement describing whether the extracted groundwater is used for residential, commercial, industrial or agricultural purposes, or a combination thereof; 4) an accurate declaration of the annual production figures and the agricultural acreage in production for the years 2010 through 2015 and 2018; 5) a description of the equipment associated with the Groundwater Extraction Facility; 6) a description of the method, if any, used by the owner and/or user to measure groundwater extractions from the Groundwater Extraction Facility; and, 7) any other information that the Authority's Water Resource Manager deems to be prudent and necessary to achieve the legal purposes of the Authority.

Because this action is an Ordinance, the Board will need to read the title of the Ordinance, waive reading of the entirety Ordinance, and introduce this Ordinance at today's meeting and then revisit the Ordinance for final adoption at the next regular meeting of the Board in August.

RECOMMENDATION

Staff recommends that your Board:

 Make a finding that the proposed Ordinance is exempt from further environmental review pursuant to California Environmental Quality Act Guidelines section 15378(b)(5) because it involves administrative activities that will not result in direct or indirect physical changes in the environment. Additionally, it has been determined that this action is exempt from further environmental review pursuant to Guidelines section 15061(b)(3) because it can be seen with a certainty that this action will not have a significant effect on the environment.

- Introduce the attached Ordinance by reading aloud its Title: Ordinance No 01-19

 Establishing the Regulations and Procedures for the Registration of All Owners and Users of Private Groundwater Extraction Facilities Within The Indian Wells Valley Groundwater Basin.
- 3) Waive reading the entirety of the Ordinance and set the next regular meeting of this Board for the date of the Ordinance's second reading.

BEFORE THE BOARD OF DIRECTORS OF THE INDIAN WELLS VALLEY GROUNDWATER AUTHORITY

In the matter of:

Ordinance No. 01-19

ESTABLISHING THE REGULATIONS AND PROCEDURES FOR THE REGISTRATION OF ALL OWNERS AND USERS OF PRIVATE GROUNDWATER EXTRACTION FACILITIES WITHIN THE INDIAN WELLS VALLEY GROUNDWATER BASIN

I, ______, Clerk of the Board of Directors for the Indian Wells Valley Groundwater Authority, do certify that the following ordinance, on motion of Director ______ seconded by Director ______, was duly passed and adopted by the Board of Directors at an official meeting this _____ day of August ___, 2019, by the following vote:

AYES:

NOES:

ABSENT:

Clerk of the Board of Directors Indian Wells Valley Groundwater Authority

Deputy Clerk

THE BOARD OF DIRECTORS OF INDIAN WELLS VALLEY GROUNDWATER AUTHORITY ORDAINS AS FOLLOWS:

Section 1. This Ordinance shall become effective 30 days from the date of adoption and the entire Ordinance shall be published in accordance with Californian Government Code section 25124.

Section 2. Definitions. As used in this Ordinance, the following terms shall have the meanings stated below:

2.1 "Authority" means the Indian Wells Valley Groundwater Authority.

2.2 "Basin" means the Indian Wells Valley Groundwater Basin which is designated as basin number 6-54 in Department of Water Resources' Bulletin No. 118.

2.3 "Groundwater Extraction Facility ("Facility")" means any device or method used for the extraction of groundwater from the Basin.

2.4 "Groundwater Extractor" means both the owner and the user of any Groundwater Extraction Facility located within the Basin.

2.5 "Water Resources Manager" means the individual given said title and position with the Authority by the Board of Directors.

Section 3. Private Groundwater Extraction Owner and User Registration. No later than October 1, 2019, all owners and users of private Groundwater Extraction Facilities must register their Groundwater Extraction Facilities within the Basin with the Authority on a form provided by the Authority. These forms will be used in the development, adoption and implementation of the Groundwater Sustainability Plan for the Basin and as such the careful and complete attention to the form is required.

Section 4. Private Groundwater Extraction Owner and User Registration Form. The registration required by Section 3 of this Ordinance shall be made on forms approved by the Water Resources Manager. Likewise, registration shall be made to the satisfaction of the Water Resources Manager and, at a minimum, the registration shall include the following information: 1) the name and contact address of the owner and/or user of the Groundwater Extraction Facility; 2) the location of the Groundwater Extraction Facility and the property it serves; 3) a statement describing whether the extracted groundwater is used for residential, commercial, industrial or agricultural purposes, or a combination thereof; 4) an accurate declaration of the annual production figures and the agricultural acreage in production for the years 2010 through 2015 and 2018; 5) a description of the equipment associated with the Groundwater Extraction Facility; 5) a description of the method, if any, used by the owner and/or user to measure groundwater extractions from the Groundwater Extraction Facility; and, 7) any other information that the Authority's General Manager deems to be prudent and necessary to achieve the legal purposes of the Authority.

Section 5. Registration Form Review. The Water Resources Manager shall review all registrations and return, with corrective comment, any registration that does not meet the Water Resources Manager's approval. Approved registrations shall receive an approval notice from the Authority.

Section 6. New Groundwater Extraction Facility. A Groundwater Extraction Facility constructed after the effective date of this Ordinance shall comply with the requirements set forth in this Ordinance and Groundwater Extraction Fee Resolution No. 03-18 prior to the extraction of any groundwater from the Basin at such Groundwater Extraction Facility.

Section 7. Violations. Any violation of any provision prescribed in this Ordinance may subject the violator to possible civil action and penalties by the Authority. The Authority's civil penalties and civil action rights are additional rights to those rights which may otherwise be prescribed to the Authority, or its members, by law. Additionally, as these forms will be used in the development of the

GSP, any violations of this Ordinance could have detrimental impacts on the owner and/or user in the GSP.

Section 8. Exemptions. As provided by law, federal entities are exempt from the mandatory provisions of this Ordinance, but it is requested that they abide by the registration requirements.

Section 9. Severability. If any provision of this Ordinance, or its application to any person, entity, or circumstance, is held invalid or to any extent illegal or incapable of being enforced, such invalidity shall not affect other provisions or applications of this Ordinance that can be given effect without the invalid provision or application, and to this end the provisions of this Ordinance are severable.

Section 10. California Environmental Quality Act. The Board of Directors finds that this Ordinance is exempt from the requirements of the California Environmental Quality Act (CEQA) pursuant to California Environmental Quality Act Guidelines section 15378(b)(5) because it involves administrative activities that will not result in direct or indirect physical changes in the environment. The Board of Directors also finds this Ordinance is exempt from CEQA pursuant to CEQA Guidelines section 15061(b)(3) because it can be seen with a certainty that this action will not have a significant effect on the environment.

INDIAN WELLS VALLEY GROUNDWATER AUTHORITY

PRIVATE WELL USER REGISTRATION FORM

General Information

In order to properly adopt, implement and administer the Basin's Groundwater Sustainability Plan (GSP), the Indian Wells Valley Groundwater Authority (Authority) has determined that it needs to obtain the following information from all owners and users of private groundwater extraction wells within the Indian Wells Valley Groundwater Basin (Basin). As a result, the Authority must require all owners and users of private groundwater extraction wells to register with the Authority by no later than October 1, 2018.

Please fill this Form out very carefully and seek assistance from the Authority if needed. Failure to properly and completely register could adversely affect your property as the information in this form will be used in the final development and implementation of the GSP.

Completed forms should be mailed or delivered to:

Mailing Address Indian Wells Valley Groundwater Authority P.O. Box 1329 Ridgecrest, CA 93556-1329 Delivery Address Indian Wells Valley Groundwater Authority 500 W. Ridgecrest Blvd Ridgecrest, CA 93555

For questions or assistance in completing this form: Please consult the IWVGA website to view a sample well registration form at: <u>https://iwvga.org/.</u> Further inquiries can be directed to: Don Zdeba, IWVGA Acting General Manager at 760-384-5555 or <u>don.zdeba@iwvwd.com.</u>

1. Private Well User Information

a. Primary contact person, <u>please designate if owner or user</u> Name:	
Mailing Address:	
Property Using Groundwater Address:	
Home/Cell/Business Phone No:/	<u>/</u>
Email Contact(s):	
b. <u>Additional Contact(s)</u>	
Check this box if same information as Well Owner above.	
Name:	
Mailing Address:	
Home/Cell/Business Phone No:/	/
Email Contact(s):	
. <u>Current Type of Water Use Information (Mark all that apply.)</u>	
Residential In house	
Residential Landscape/Garden	
Agriculture: Acres in Production: Crop type:	
Commercial/Industrial:	

(Please see reverse side for continuation of form)

Domestic/Residential Users	<u>:</u>	
I declare that I am a de n	ninimis extractor using less than 2 acre-f	eet per year for domestic purposes only.
I declare that I use more	than more than 2 acre-feet per year for	domestic purposes. My annual production
acre feet for each of the f	following years (Jan to Dec) is: 2010:	2011:
2012:	_ 2013: 2014:	2018:
<u>Agricultural Users:</u>		
My annual production in	acre feet for each of the following years	(Jan to Dec) is:
2010:	2011:	2012:
2013:	2014:	2018:
My acreage and crop type	e in production for each of the following	years (Jan to Dec) is:
2010:	2011:	2012:
2013:	2014:	2015:
Commercial/Industrial Use	<u>rs:</u>	
My annual production in	acre feet for each of the following years	(Jan to Dec) is:
2010:	2011:	2012:
2013:	2014:	2018:
Vell Information (write "Unkn	own" as applicable)	
County Permit Number:	Pare	cel Number:
Other Well Name/Identificat	ion Number(s):	
Well Physical Address:		
Description of Where Well is	Located on Property:	
Does well serve a co-op, mut	ual, small water system, or non-public w	vater system?
If yes, provide name,	explanation:	
Well Depth:		nches):
Static Water Level:	Ground Elev	vation:
Water Meter Data:		
Check this box if the	well has a water meter and complete the	e information below.
Manufacturer:		
		hes):
Recording Units:		
Gallons	100s of Gallons	1,000 of Gallons
Cubic Feet	HCF (hundred cubic feet)	Cubic Meters
Date/Water Meter Re	eading:/	
Electrical Meter Data:		
	well has an electrical meter exclusively	

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IWVGA POLICY ADVISORY COMMITTEE REPORT

Item 1. Call to Order

All members were present with the exception of voting members, Raj Jonnalagadda and James Mower. Both have submitted resignations and replacement are being nominated. New non-voting member Thomas Bickauskas, representing the BLM was seated.

Item 2. Open Public Comment (Not Related to Other Agenda Items) - None Received.

Item 3. Approval of June 6 PAC Meeting Minutes.

Several corrections were noted and the minutes will be resubmitted for approval at the next meeting.

Item 4. Draft GSP Update and Review

Section 3 draft was sent to PAC members for review and individual comment by July 8. Two members have submitted comments thus far. Member discussion noted that the historical background presented was well done and that there should also be language noting what the basin would look like under sustainment, such as, the fact that the basin likely would not reflect the same levels in all locations and the overall flow would still be from the West and NW toward the East at differing levels.

Item 5. Review Progress on Management Action Scenario Modeling

The PAC Chair presented new information from dialogue with IWVGA General Counsel and WRM Engineer Jeff Helsley, as well as information presented in the TAC meeting earlier in the day. The plan had been to provide specific tasks to the PAC and TAC today. Based on new information and legal ramifications, plus the 1 week timeline forced by moving this meeting up a week due to the holiday, the planned assignments for the TAC and PAC were delayed. A special meeting has been scheduled for July 12 to determine plan forward and immediate tasks proposed for the TAC and PAC. Decision on recommendations will be made at that meeting, or at the IWVGA Board meeting on July 18. If the directions are decided on 12 July, we may be tasked immediately and require a special PAC meeting before August 1.

• PAC members again expressed concern that the next scenario(s) would be decided in closed session without the opportunity for prior consideration or input by the TAC, PAC and public.

Item 6. Imported Water Update

Don Zdeba provided an update consistent with discussion at the GA Board meeting the week prior. The consultant firm is on track to provide a report on potential water purchase options and delivery mechanisms on July 31. Don also briefly discussed the Bureau of Reclamation grant opportunity related to our efforts to pursue water marketing, as decided at the GA Board meeting last week.

- PAC Members urged that the GA is closely considering the tradeoffs involved with the DWP water banking in our basin. Member Don Zdeba noted that any agreement would have to be a win-win for all parties, IWV/Kern, Inyo/Mono and DWP.
- Member Ed Imsand questioned why we seem to be ignoring the USGS report that stated that the basin recharge may be 8-11000 AF/Y.
- Public comment included conflicting personal anecdotal evidence that although we have had a high snow pack and run off year, whether the canyons are now drying up, or still flowing into our desert basin. Further investigation was urged.
- Member Tim Carrol stated that from his experience we need to bank up to 5-10 times our annual need based on annual weather variations, and that our basin may not be optimum for banking.

More study is required. He also noted that we need to begin to plan what is required to import water and engage in public discussion about what the investment and annual costs might be.

• Tim Parker mentioned that the recent SkyTem survey had identified two very promising areas in the basin for water banking.

Item 7. Managed Growth Policy Considerations (Tasked by IWVGA)

This item was pulled from the agenda pending full staff review of the framework document produced by Lorelei Oviatt. Given the staff focus on trying to develop the management action scenario plan and specific tasking for the PAC and TAC, they did not have sufficient opportunity to review it. It would have been tabled anyway, as she was required to attend a hearing in Lancaster and unavailable to present it.

Item 8. Future Agenda Items (June 27 PAC)

- Management Scenario Modeling Progress Review (may be a dedicated special meeting)
- Draft GSP Section Review
- Imported Water Status Update
- Managed Growth Policy Considerations

PAC Members expressed concern that given the short remaining time, we will not have adequate time for review of the critical issues regarding management scenarios and GSP sections, that the critical decisions will be made in closed session, and we will only be performing a review after the fact. More public visibility and outreach is required.

Item 9. Future PAC meeting dates

Potential Special Meeting, TBD. Regular meetings: August 1, September 5, October 3.

Item 11. Member Comment

- West Katzenstein stated that he strongly supports the imported water marketing effort.
- Josh Nugent stated that in the Central Valley, his experience has been that the GSA's have been more open with public meetings, helping stakeholders have continuous input in the process and building trust. Stakeholders also get a general view of what their future might look like so they can begin to plan for it, especially for businesses.
- Pat Quist strongly emphasized Josh's remarks, especially from the perspective of businesses that are making daily major repair/replace capital investment decisions.
- Judie Decker also urged more up-front communication.
- Ed Imsand stated his strong support for the objectives of SGMA and respect for the members of the PAC, while hoping that this board is engaged to achieve the objectives.
- Tim Carrol stated that we need to put our preliminary information about what we face and what it may cost. We need more public involvement.
- Tom Bickauskas provided his background as a new member representing the BLM. He pointed out that the BLM is both a watershed manager, and also a water rights holder for the people of the US.
- David Janiec also stated his support for the goals of SGMA as a forcing function to address long term overdraft in the basin. He expressed appreciation that the GA attempted to get tasking to the PAC and TAC in the 7 days before their meetings today, and hope that tasking will come quickly from the July 12 special meeting of staff or the GA. He reaffirmed trust in the PAC members and the public in helping the valley get to a solution.

Item 12. Meeting Adjourned. Submitted by: David Janiec, IWVGA PAC Chair, 13 JULY 2019

INDIAN WELLS VALLEY GROUNDWATER AUTHORITY

Ridgecrest City Hall, 100 W. California Ave, Ridgecrest, CA 93555

TECHNICAL ADVISORY COMMITTEE REPORT July 18, 2019 Report

- Item 1: Call to Order of the June 27, 2019 meeting.
 - Present: Adam Bingham (Chairman), Don Decker, Don Quist, Earl Wilson, Mallory Boyd, Stephan Bork, Wade Major, Eddy Teasdale and Tim Parker.
 - Unable to attend: Michelle Anderson.
 - o No Rand Community Water District Representative.
- Item 2: Due to technical difficulties, the public comments were not recorded. Wellntel offered to host a webinar. The TAC formed an ad hoc committee to participate in the webinar consisting of Don Decker, Mallory Boyd, Stephan Bork, and Tim Parker.
- Item 3: WRM Discussion of GSP
 - Data Gap Status Report:
 - Aquifer Testing scheduled for August 2019 at SeaBee Wells
 - Stetson is coordinating with specific TAC members to plan aquifer testing with their wells
 - Stream gages and weather stations installations and retrofits are planned for August through October.
 - TDS database being prepared and updated
 - TDS sampling plan includes sampling of municipal wells, KCWA domestic wells, and CASGEM wells.
 - TAC members discussed sampling procedures including using HydraSleeves.
 - TAC member recommended the Basin SNMP be reviewed to incorporate the proposed sampling plan in the SNMP.
 - The TDS Map of the initial conditions presented at a previous TAC meeting was corrected.
 - Data will be incorporated into the next model revision (after GSP submittal) and will help fill data gaps.
 - Aquifer Storage:
 - Estimates of useable groundwater in storage from previous studies were presented including the various assumptions used for the estimate.
 - Stetson requested input from TAC on how best to address useable groundwater in storage in the GSP.
 - TAC discussion on the numerical model. The Numerical model can provide changes in storage, but is not the best tool for determining a quantity of water in storage.
 - TAC discussion on using groundwater levels as a proxy for loss of storage.
 - Public comment regarding brackish/saline water as related to the groundwater in storage estimates.
 - Monitoring Network
 - GSP network will be comprised of CASGEM wells.

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- Minimum of one to two "key well" representative sites per modeling zone area will be selected for setting sustainable management criteria
- Stetson has incorporated TAC member recommendations for additional wells to monitoring network.
- TAC discussion on setting sustainable management criteria for shallow and deep aquifer water levels, and impacts of shallow pumping.
- A Database Management System (DMS) demonstration was given.
- Public Comment on DMS login information.
- Review of Historical Pumping:
 - Current assumptions of historical pumping/preliminary modeling allocations were presented.
 - Stetson requested additional pumping data be provided to improve modeling assumptions in next modeling scenario.
 - Public comment on willingness of small ag to participate and assist.
- Modeling Scenarios:
 - No new modeling results were presented. Update to TAC that Board is looking at loss of storage and associated impacts. Board directed Stetson to develop another modeling scenario.
- GSP Report Update:
 - A revised schedule and/or POAM has not been presented due to uncertainties.
 - The review process will need to be revised to complete the GSP on time in January 2020.
 - TAC will still be able to provide comments on the GSP prior to the public review draft GSP.
 - TAC discussion on concern of GSP chapter timeline.
- Item 4: Brackish Groundwater Project Presentation
 - Presentation of results of two brackish water scenarios.
 - Additonal scenario planned to address concerns from initial results (drawdowns, proximity to navy, etc).
- Item 5: Future Agenda Items
 - No changes at this time but they may occur as needed for GSP requirements.
- Item 6: Future TAC Meeting Dates
 - Current future meetings scheduled for August 1st, September 5th and October 3rd.
- Item 7: Final WRM & TAC Announcements and Comments
 - WRM: No comments.
 - TAC Members:
 - Eddy Teasdale: Clarified timing of Section 3 comments.
 - Mallory Boyd: Discussed his qualifications and professional background.

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- Adam Bingham: Discussed the WellIntel Ad-Hoc assignment.
- Tim Parker: Briefed the TAC on the Groundwater Sustainability Summit. SkyTem draft HCM completed and will be finalized.
- Earl Wilson: Requested the data for the next Agenda meeting be made available at an earlier time for review.
- No additional comments from Stephan Bork, Don Quist, Wade Major, Don Decker.
- Item 7: Meeting adjourned at 4:50 pm.



Don Zdeba, General Manager – Indian Wells Valley Groundwater Authority
Jeff Simonetti, Sr. Vice President – Capitol Core Group
Michael W. McKinney, Managing Partner – Capitol Core Todd Tatum, Senior Advisor – Capitol Core
July 5, 2019
Project Update Report – June 2019

The following memorandum serves as our General Project Update for the activities in June 2019.

TASK 1 – DETERMINATION AND SECURE SOURCES OF IMPORTED WATER SUPPLIES

Capitol Core Group is the final process of developing the Technical Memorandum outlining available water supplies within the State of California for Board consideration. We are continuing to meet with water suppliers to discuss availability. During June we met with both potential transfer partners to discuss, at length, potential agreements, capacities, requirements, and details. Capitol Core is currently on-schedule to deliver the Technical Memorandum by July 30, 2019.

TASK 3 – IDENTIFICATION AND SECURE POTENTIAL FUNDING SOURCES

During June, a heavy emphasis was placed on the identification, availability, and eligibility of federal funding sources/programs. Capitol Core has provided an After-Action Report detailing our activities and requesting specific direction from IWVGA on specific issues.

Our efforts during June included direct advocacy before the United States House of Representatives, United States Senate, Department of Defense (DOD, Navy, Army Corps of Engineers), Department of Interior – Bureau of Reclamation, Department of Agriculture, and Environmental Protection Agency. We explored ten existing programmatic areas and identified three legislative vehicles for potential amendment. In all, the IWVGA Project is consistent with the criteria and confirmed eligible for five existing federal programs. Three additional programs are likely eligible, however; further research is required and confirmation with policymakers is needed. The IWVGA Project is ineligible for one researched program, the Water Infrastructure Improvement for the Nation (WIIN Act) due to community's population. Our provided foundational guidance to assist in the funding strategy's development which we will present to the Board in the fall.

Current legislation includes three active bills include provisions which have potential positive impact on the IWVGA project. They include:

- HR 2500 (Smith, D-WA) Defense Authorization Act for Fiscal Year 2020
- HR 2473 (Harder, D-CA) SAVE Water Resources Act of 2019
- S. 1932 (Gardner, R-CO Feinstein, D-CA Co-Sponsor) -- Drought Resiliency and Water Supply Protection Act

Capitol Core met with all three legislative sponsors, Committee (jurisdictional) staff, and specific proponents to discuss the IWVGA Project. There is no opposition to inclusion of the Project within these legislated

programs. Two of the bills (HR 2473 and S. 1932) contain additional authorization of funding under the Water Infrastructure Financing and Integration Act (WIFIA) and the Reclamation Infrastructure Financing and Integration Act (RIFIA) wherein eligibility of the IWVGA Project has been affirmed. Specific recommended strategies on each program and pending legislation are detailed within Capitol Core's After-Action Report.

Continued meetings with the House and Senate Armed Services Committee, Army Corps of Engineers, Department of Agriculture, and House/Senate Energy & Water Development Subcommittee are needed in order to provide additional information on the two pending programs. Colleen Newman in our Washington Office will conduct those meetings during July 2019 (prior to the August Congressional recess). During July we will also be meeting with Stetson Engineering to more fully develop the IWVGA Project timeline. Timeline will determine funding needs and Capitol Core requires additional understanding of project scheduling relative to funding.

Based upon approval by the IWVGA Board, Capitol Core began work on the Bureau of Reclamation WaterSMART grant which is due at the end of July 2019. Our July activities will primarily consist of Grant Application development and the completion of the Technical Memo.

TASK 4 - REPORTING

Attached to this Project Update Report is our first Quarterly Project budget report.

Project Cost Report

Date: Client:	Commencement to 06/30/2019 Indian Wells Valley Groundwater Authority
Project:	102: Water Supply Procurement Services
Project Manager:	Jeff Simonetti
Status:	All
Туре:	Summary
Include:	Header, Estimate, YTD, Difference
Show:	Header, Sum by Task Header, Hours, Fee



Header	Estimated Hours	YTD Hours	Remaining Hours	Estimated Fees	YTD Fees	Remaining Budget
Task 1 – Determination and Secure Sources of Imported Water Supplies	261	135.5	125.5	\$60,100.00	\$32,362.50	\$27,737.50
Task 2 – Negotiation and Agreements for Water Transfers	252	0	252	\$59,900.00	\$0.00	\$59,900.00
Task 3 – Identify and Secure Potential Funding Sources	461	111.75	349.25	\$103,775.00	\$23,462.50	\$80,312.50
Task 4 – Board Meetings, Staff Meetings and Reporting	24	4	20	\$5,700.00	\$950.00	\$4,750.00
Project Total	998	251.25	731.75	\$229,475.00	\$56,775.00	\$172,700.00

Expenses	Estimated Amo	ount YTD Expenses	Remaining Budget
Total Budget	\$11,800.00		
	Mileage $@$ \$0.58 per mile	\$707.92	
	Lodging/Hotel (7 nights total)	\$1,442.09	
	Travel/Airline (2-rt.)	\$833.28	
	Meals (1)	\$36.96	
Project to date costs		\$3,020.25	\$8,779.75

NOTE: Quarterly Project Cost Report (2nd Qtr. 2019)