

INDIAN WELLS VALLEY GROUNDWATER AUTHORITY

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

BOARD OF DIRECTORS

A G E N D A

Thursday, October 17, 2019

Closed Session 10:00 a.m.

Open Session 11:00 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) 384-5502. 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

2. PUBLIC COMMENTS ON CLOSED SESSION

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. 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.

4. OPEN SESSION - 11:00 a.m.

- a. Report on Closed Session
- b. Pledge of Allegiance
- c. Roll Call

5. 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.

6. CONSENT AGENDA

- a. Approve Minutes of Board Meeting September 19, 2019
- b. Approve Expenditures
 - i. \$9,620.00 - RWG Law
 - ii. \$21,524.96 - DRI
 - iii. \$102,654.54- Stetson Engineers
 - iv. \$498.00 - City of Ridgecrest (unbudgeted)
 - v. \$14,190.04 - Capitol Core Group
 - vi. \$1,063.98 - Packwrap Reimbursement to IWVWD
 - vii. \$30.00 - The Daily Independent

7. PROPOSITION 68

Description: Presentation of Proposition 68 funding opportunity titled “Planning Grants Proposal Solicitation Package – Round 3” and Board to consider approval of Resolution 07-19 authorizing Stetson Engineers to prepare the Proposition 68 grant application.

8. BOARD REVIEW AND APPROVAL OF 2020 IWVGA BUDGET

9. WATER RESOURCES MANAGER (WRM) REPORT

- a. Report on Proposition 1 Grant Status
- b. Severely Disadvantaged Communities (SDAC) Programs Update
- c. Groundwater Sustainability Plan (GSP) Update

10. UPDATE ON IWVGA FINANCES

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)
- b. Well Registration Update

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 – November 21, 2019; 10:00 a.m.

16. 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, September 19; 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	Steve Johnson, 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
Bob Page, San Bernardino County	

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

1. CALL TO ORDER:

The meeting is called to order by Chairman Kicinski at 9:57 a.m.

2. PUBLIC COMMENTS ON CLOSED SESSION:

None.

With no public comments, Chairman Kicinski calls the meeting into Closed Session at 9:57 a.m.

3. 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.

4. OPEN SESSION:

Meeting was reconvened into Open Session at 11:05 a.m.

a. Report on Closed Session:

Jim Worth reported that no action was taken which would require disclosure under the Brown Act.

b. The Pledge of Allegiance is led by Chairman Kicinski.

c. Lauren Duffy calls the following roll call:

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

5. PUBLIC COMMENTS

The Board hears public comments from Judie Decker, and West Katzenstein.

6. CONSENT AGENDA:

- a. Approve Minutes of Board Meeting August 15, 2019
- b. Approve Expenditures
 - i. \$9,620.00 - RWG Law
 - ii. \$20,979.34- DRI
 - iii. \$92,087.22- Stetson Engineers
 - iv. \$1,162.00 – City of Ridgecrest (unbudgeted)
 - v. \$14,030.37 – Capitol Core Group
 - vi. \$676.00 – Daily Independent – Legal Notice of Ordinance No. 01-19 (unbudgeted)

Motion made by Scott Hayman and seconded by Mick Gleason to approve Minutes of Board Meeting August 15, 2019, and the following expenditures in the amount of \$9,620.00 to RWG Law, \$20,979.34 to DRI, \$92,087.22 to Stetson Engineers, \$1,162.00 to City of Ridgecrest, \$14,030.37 to Capitol Core Group, and \$676.00 to Daily Independent. Motion unanimously carries by the following vote: (Ayes: Gleason, Hayman, Kicinski, Page, Vallejo. Nays: None. Abstain: None.)

7. BOARD DISCUSSION AND CONSIDERATION OF APPROVING LETTER OF SUPPORT FOR THE DEFENSE COMMUNITY INFRASTRUCTURE PROGRAM (DCIP)

Michael McKinney, from Capitol Core Group, joins via teleconference. He explains that this program was designed to support off base infrastructure, therefore, this could serve as a potential source of funding for the IWVGA in the future. The Board is simply approving a letter to show support for Congress to continue funding this program. (Please see board packet for additional handouts/information)

Director Page clarifies with McKinney that the staff report indicates the Defense Spending Bill would need to go to Conference with the House due to not being included in the original budget.

Director Vallejo states that this seems like an obvious program the IWVGA should support.

The Board hears public comments from Stan Rajtora, and Derek Hoffman

Motion made by Mick Gleason and seconded by Scott Hayman to approve the letter of support for the DCIP. Motion unanimously carries by the following vote: (Ayes: Gleason, Hayman, Kicinski, Page, Vallejo. Nays: None. Abstain: None.)

8. WATER REOURCES MANAGER REPORT:

- a. Report on Proposition 1 Grant Status:

Steve Johnson provides a status update on invoice #2, which has been approved for a total of \$352,087.42, and should be received within four to six weeks. Invoice #3 (months of April – June 2019) has been drafted and will be submitted to Department of Water Resources (DWR) by the end of this month. (Presentation made available in the board packet).

- b. Severely Disadvantaged Communities (SDAC) Programs Update:

Johnson states that this process was delayed due to a cashflow issue. Prop. 1 agreement extension was filed, and an informal approval has been received granting an extension until the end of 2020. Jim Worth states that the Board approval was contingent on receiving a complete authorization from DWR before signing. SDAC Program also involves a Rebate, Water Audit, and Leak Detection Program. WaterWise Consulting has signed an agreement to assist with the rebate program, which will include various water conserving devices. California Rural Water Association will be performing the Water Audit and Leak Detection. The agreement is still pending signature.

c. Groundwater Sustainability Plan (GSP):

Johnson provides presentations (included in board packet), outlining significant dates regarding progress of the GSP. Stetson Engineers are working diligently to release draft sections 4 and 5 for public review. Johnson noted they are still receiving/reviewing public comments on sections 1, 2, and 3.

Vice Chair Gleason suggests the Board should hold a special evening meeting to review the final draft of the GSP with the public.

The Board hears public comments from Stan Rajtora, Elaine Mead,

9. UPDATE ON IWVGA FINANCES:

Don Zdeba provides an update on the monthly IWVGA finances. Tyrell Staheli, CFO of the Indian Wells Valley Water District, answers questions regarding the updated Pro-Forma. Staheli noted that without the WaterWise grant approval, the IWVGA will accrue a debt of \$1.3 million dollars by the end of 2020. Zdeba presented a proposed Organizational Chart for the IWVGA going forward. He states this chart is an early concept and open for discussion. Additionally, Zdeba provided a template for structuring a proposed 2020 administration budget. (Presentations made available in the board packet).

Chairman Kicinski states the Board needs to come up with a plan to make up for this shortfall.

Vice Chair Gleason questions why the pumping fees are not meeting the estimates. He states that this type of debt load is unacceptable, and the Board needs to trim any unnecessary expenditures. Kern County is willing to provide office space for an IWVGA staff, however he believes that, due to the current finances, an administrative staff is not feasible.

Director Page questions what the Board is expecting back from staff for the October 17 meeting, due to the Joint Powers Authority (JPA) agreement requiring budget adoption as of next month.

Director Vallejo comments on the Organizational Chart. He questions the key differences between the Water Resources Manager and General Manager and asks if they could ever be joined into one, and if so, is there any thought to putting the Policy Advisory Committee (PAC) under the General Manager? Vallejo further suggests removing the Clerk of the Board box under the Board due to redundancy.

Director Hayman states that speaking of an administrative staff is premature, due to finances.

The Board hears public comments from Josh Nugent, Judie Decker, Renee Westa-Lusk, and Derek Hoffman.

10. UPDATE ON OUTREACH EFFORTS:

a. IWVGA Billboard:

Lauren Duffy and April Nordenstrom created a billboard regarding Well Registration. Initially, 7 concepts were sent to staff and Board, and with the feedback received from Karen Watkins, a final billboard was conceptualized. Due to the time constraint, the final billboard idea was sent to Chairman Kicinski and Vice Chair Gleason for approval. The billboard will be on Inyokern Road between Brady and Mahan. Earliest day the billboard could be posted is September 30, 2019. The Indian Wells Valley Water District will be funding the billboard to be reimbursed by the IWVGA at a later time.

Vice Chair Gleason suggests removing the date from the billboard.

Chairman Kicinski agrees with Vice Chair Gleason and asks that the billboard be edited to remove the date.

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

Both Dave Janiec and Adam Bingham have no comment.

Chairman Kicinski clarifies that the models presented at the PAC and TAC meetings were not “forced” to

fit the data. The models themselves tracked the actual data for a length of time and matched very closely to the inputted information. Additionally, Kicinski speaks of the El Paso Sub Basin. He believes those voicing concern, should provide a presentation to the TAC to bring any data/information forward to reach a final determination.

The Board hears public comments from Josh Nugent, Don Decker, and Derek Hoffman

12. GENERAL MANAGER'S REPORT:

- a. Report on IWVGA's Water Marketer (Capitol Core Group)
Don Zdeba summarizes the update from CCG (Project update memorandum available in the board packet). The Board received a Technical Memorandum on Sources of Imported Water in early August. CCG has met with the Governor's Office, Governor's Military Council, State Water Resources Control Board (SWRCB), and several members of the California Legislature to discuss an Order of Magnitude Funding Request. They are finalizing the Funding Source Strategic Plan and will present it to the Board at the October meeting.
- b. Well Registration Update:
Legal staff has drafted a letter to send out to all private domestic well owners. A list of Accessor's Parcel Numbers (APN) was received from both Inyo County and Stetson. The APN's were then researched by Lauren Duffy and April Nordenstrom to retrieve mailing addresses. A total of 6 new Well Registration Forms have been received since the previous meeting.

The Board hears public comment from Renee Westa-Lusk, Camille Anderson, Don Decker, and Bob McDermont.

13. CLOSING COMMENTS:

Director Hayman shares billing concerns that have been brought to his attention by well owners. He asks if well owners can pay ahead of time and have a credit remaining on their account. Don Zdeba responded payments may be made in advance and credits issued against the balance.

Vice Chair Gleason states that we are all going to be paying more for our water and using less.

Director Vallejo states he is encouraged by the agenda item seeking grant funding at the national level. He urges more resources being applied towards finding additional grant funding, due to the potential costs of the infrastructure needed to bring water to this valley. Commends staff and CCG for pursuing the grant.

Chairman Kicinski thanks staff on all their hard work and thanks the public for their comments and attendance.

14. DATE AND TIME OF NEXT MEETING – October 17, 2019; 10:00 a.m.

15. ADJOURN:

Chairman Kicinski adjourned the meeting at 1:01 p.m.

Respectfully submitted,

April Nordenstrom

Executive Secretary
Indian Wells Valley Water District

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Invoice for Indian Wells Valley Water - Groundwater Sustainability

INVOICE TO

Indian Wells Valley Groundwater Authority
c/o City of Ridgecrest - City Clerk
100 W. California Ave
Ridgecrest, CA 93555

INVOICE NUMBER: CI-06-2656 A / 15 ✓

DATE: 09/12/19

AMOUNT: \$21,524.96 ✓

TERMS: Due Upon Receipt

Contract/Grant/Agreement/Purchase Order Indian Wells Valley Grndwater Authority Contract Dated 5/23/18	Period Billed	
	From 8/1/2019	To 8/31/2019
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	21,524.96	249,475.61
Travel	0.00	5,982.19
Operating	0.00	12.00
Totals	<u>21,524.96</u>	<u>255,469.80</u>

Total Amount Due This Invoice 21,524.96 ✓

Budget Amount	292,169.00
Invoiced to Date	<u>255,469.80</u>
Budget Balance	36,699.20

"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."

Sherril Schmidt _____ 09/12/19
 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
 Reno, Nevada 89512-1095

* Please return Invoice Copy with Check *



IWV - Groundwater Sustainability

Awd-06-423 / GR07189

Dated 5/23/18

Aug-19

Position	Worker	Rate	Hours	Cost
Groundwater Modeler	Christopher Garner	117.92	36.792995	4,338.63
Groundwater Modeler-SME	Karl Pohlmann	230.78	52.711197	12,164.69
Hydrogeologist-SME	Jenny Chapman	258.45	11.017102	2,847.37
Hourly Data Analyst	Austin Chapman	29.46	5.683639	167.44
Groundwater Modeler	Susan Rybarski	83.16	0.000000	0.00
Geochemist	Ron Hershey	184.51	0.000000	0.00
Geomorphologist	Steve Bacon	132.82	15.109396	2,006.83

Total Salaries & Fringe

21,524.96

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Invoice

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

Invoice Number: 2652-25
Invoice Date: 09/27/19

Project #: 2652 **Indian Wells Valley Groundwater Authority**

Professional Services through 8/31/2019

Water Resources Management

01 - POAM No. 134 Prep & Attend Board,PAC & TAC Mtgs/Consult w/ Authority & Co

Professional Services	<u>Bill Hours</u>	<u>Bill Rate</u>	<u>Charge</u>
Principal	44.50	\$230.00	\$10,235.00
Supervisor I	60.50	\$200.00	\$12,100.00
Senior Associate	40.50	\$120.00	\$4,860.00
GIS Manager	9.25	\$115.00	\$1,063.75
Associate III	13.00	\$105.00	\$1,365.00
Assistant I	7.75	\$95.00	\$736.25
<i>Professional Services Subtotal:</i>			<u>\$30,360.00</u>

Reimbursables	<u>Charge</u>
Reproduction (Color)	\$13.35
Lodging	\$171.14
Meals	\$11.57
Mileage	\$450.08
Telephone - Conference Call	\$97.15
<i>Reimbursables Subtotal:</i>	<u>\$743.29</u>

'OAM No. 134 Prep & Attend Board,PAC & TAC Mtgs/Consult w/ Authority & Com \$31,103.29

02.01 - POAM No. 15,16 Prop 1 Grant Administration

Professional Services	<u>Bill Hours</u>	<u>Bill Rate</u>	<u>Charge</u>
Principal	3.00	\$230.00	\$690.00
Senior Associate	26.25	\$120.00	\$3,150.00
Administrative II	25.50	\$65.00	\$1,657.50
<i>Professional Services Subtotal:</i>			<u>\$5,497.50</u>

POAM No. 15,16 Prop 1 Grant Administration Subtotal: \$5,497.50

04.01 - POAM No. 54,55 Data Gaps

Professional Services	<u>Bill Hours</u>	<u>Bill Rate</u>	<u>Charge</u>
Supervisor I	11.00	\$200.00	\$2,200.00
<i>Professional Services Subtotal:</i>			<u>\$2,200.00</u>

POAM No. 54,55 Data Gaps Subtotal: \$2,200.00

04.02 - POAM No. 20 Data Management System

Professional Services	<u>Bill Hours</u>	<u>Bill Rate</u>	<u>Charge</u>
Associate I	19.25	\$115.00	\$2,213.75
Administrative II	8.00	\$65.00	\$520.00
<i>Professional Services Subtotal:</i>			<u>\$2,733.75</u>



04.02 - POAM No. 20 Data Management System

Reimbursables

	<u>Charge</u>
Software	\$153.00

Reimbursables Subtotal: \$153.00

POAM No. 20 Data Management System Subtotal: \$2,886.75

05 - POAM No. 126 Project Management Costs & Schedule

Professional Services

	<u>Bill Hours</u>	<u>Bill Rate</u>	<u>Charge</u>
Supervisor I	4.00	\$200.00	\$800.00
Senior Associate	4.00	\$120.00	\$480.00
Associate III	1.00	\$105.00	\$105.00

Professional Services Subtotal: \$1,385.00

POAM No. 126 Project Management Costs & Schedule Subtotal: \$1,385.00

05A - POAM No. 125 POAM

Professional Services

	<u>Bill Hours</u>	<u>Bill Rate</u>	<u>Charge</u>
Senior Associate	1.00	\$120.00	\$120.00

Professional Services Subtotal: \$120.00

POAM No. 125 POAM Subtotal: \$120.00

06 - POAM No. 36 IWVGW Basin 3rd Party Sustainability/Safe Yield Rev (GSP Compli:

Professional Services

	<u>Bill Hours</u>	<u>Bill Rate</u>	<u>Charge</u>
Supervisor I	20.00	\$200.00	\$4,000.00
Senior Associate	1.00	\$120.00	\$120.00
GIS Manager	7.75	\$115.00	\$891.25

Professional Services Subtotal: \$5,011.25

POAM No. 36 IWVGW Basin 3rd Party Sustainability/Safe Yield Rev (GSP Compli \$5,011.25

07 - POAM No. 82 IWVGW Basin Opptys & Constraints for Alt Imported Water Suppli

Professional Services

	<u>Bill Hours</u>	<u>Bill Rate</u>	<u>Charge</u>
Supervisor I	10.00	\$200.00	\$2,000.00
Senior Associate	6.00	\$120.00	\$720.00
Associate III	2.00	\$105.00	\$210.00

Professional Services Subtotal: \$2,930.00

POAM No. 82 IWVGW Basin Opptys & Constraints for Alt Imported Water Supplies \$2,930.00

07.01 - Imported Water RFP

Professional Services

	<u>Bill Hours</u>	<u>Bill Rate</u>	<u>Charge</u>
Principal	4.50	\$230.00	\$1,035.00
Supervisor I	1.00	\$200.00	\$200.00
Senior Associate	0.50	\$120.00	\$60.00
Associate III	7.50	\$105.00	\$787.50

Professional Services Subtotal: \$2,082.50

Imported Water RFP Subtotal: \$2,082.50

08.05.01 - Pumping Allocation

Professional Services

	<u>Bill Hours</u>	<u>Bill Rate</u>	<u>Charge</u>
Principal	34.50	\$230.00	\$7,935.00
Supervisor I	12.50	\$200.00	\$2,500.00
Senior Associate	21.00	\$120.00	\$2,520.00
Associate III	4.00	\$105.00	\$420.00



08.05.01 - Pumping Allocation

Reimbursables

Mileage

<i>Professional Services Subtotal:</i>	\$13,375.00
	<u>Charge</u>
	\$22.04
<i>Reimbursables Subtotal:</i>	<u>\$22.04</u>
<i>Pumping Allocation Subtotal:</i>	<u>\$13,397.04</u>

08.06 - POAM No. 102 Plan Implementation

Professional Services

Supervisor I
 Senior Associate
 GIS Manager
 Associate III
 Assistant I
 GIS Specialist I

<u>Bill Hours</u>	<u>Bill Rate</u>	<u>Charge</u>
26.50	\$200.00	\$5,300.00
20.00	\$120.00	\$2,400.00
7.75	\$115.00	\$891.25
43.50	\$105.00	\$4,567.50
7.50	\$95.00	\$712.50
0.50	\$95.00	\$47.50

<i>Professional Services Subtotal:</i>	<u>\$13,918.75</u>
<i>POAM No. 102 Plan Implementation Subtotal:</i>	<u>\$13,918.75</u>

08.08 - POAM No. 107 Develop Draft

Professional Services

Senior Associate

<u>Bill Hours</u>	<u>Bill Rate</u>	<u>Charge</u>
6.00	\$120.00	\$720.00

<i>Professional Services Subtotal:</i>	<u>\$720.00</u>
<i>POAM No. 107 Develop Draft Subtotal:</i>	<u>\$720.00</u>

11.01 - POAM No. 56 Monitoring Wells - Planning

Professional Services

Associate I
 Assistant I

<u>Bill Hours</u>	<u>Bill Rate</u>	<u>Charge</u>
2.00	\$115.00	\$230.00
13.25	\$95.00	\$1,258.75

<i>Professional Services Subtotal:</i>	<u>\$1,488.75</u>
<i>POAM No. 56 Monitoring Wells - Planning Subtotal:</i>	<u>\$1,488.75</u>

11.03 - POAM No. 64 Stream Gages - Planning

Professional Services

Associate I

<u>Bill Hours</u>	<u>Bill Rate</u>	<u>Charge</u>
6.00	\$115.00	\$690.00

<i>Professional Services Subtotal:</i>	<u>\$690.00</u>
<i>POAM No. 64 Stream Gages - Planning Subtotal:</i>	<u>\$690.00</u>

11.05 - POAM No. 78 Aquifer Tests

Professional Services

Supervisor I
 GIS Manager
 Assistant I

<u>Bill Hours</u>	<u>Bill Rate</u>	<u>Charge</u>
1.00	\$200.00	\$200.00
4.00	\$115.00	\$460.00
1.75	\$95.00	\$166.25

<i>Professional Services Subtotal:</i>	<u>\$826.25</u>
<i>POAM No. 78 Aquifer Tests Subtotal:</i>	<u>\$826.25</u>

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

Professional Services

Supervisor I
 Associate I
 GIS Manager
 Assistant I

<u>Bill Hours</u>	<u>Bill Rate</u>	<u>Charge</u>
3.00	\$200.00	\$600.00
29.00	\$115.00	\$3,335.00
6.00	\$115.00	\$690.00
16.00	\$95.00	\$1,520.00



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

	<i>Professional Services Subtotal:</i>	<u>\$6,145.00</u>
Sub-Contractors		<u>Charge</u>
Board of Regents		\$4,224.96
	<i>Sub-Contractors Subtotal:</i>	<u>\$4,224.96</u>
	<i>POAM No. 74 Water Quality & Stable Isotope Sampling Subtotal:</i>	<u>\$10,369.96</u>

11.07 - POAM No. 69 Weather Stations - Planning

Professional Services	<u>Bill Hours</u>	<u>Bill Rate</u>	<u>Charge</u>
Associate I	8.00	\$115.00	\$920.00
			<u>Professional Services Subtotal:</u>
			\$920.00
			<i>POAM No. 69 Weather Stations - Planning Subtotal:</i>
			<u>\$920.00</u>

12 - POAM No. 119 SDAC Projects; Water Conservation & Rebate Program

Professional Services	<u>Bill Hours</u>	<u>Bill Rate</u>	<u>Charge</u>
Principal	2.00	\$230.00	\$460.00
Associate III	11.50	\$105.00	\$1,207.50
			<u>Professional Services Subtotal:</u>
			\$1,667.50
			<i>POAM No. 119 SDAC Projects; Water Conservation & Rebate Program Subtotal:</i>
			<u>\$1,667.50</u>

13 - POAM No. 120 SDAC Projects: Water Audit, Leak Detection & Leak Rpr Program

Professional Services	<u>Bill Hours</u>	<u>Bill Rate</u>	<u>Charge</u>
Supervisor I	9.00	\$200.00	\$1,800.00
Senior I	2.50	\$160.00	\$400.00
Senior Associate	0.75	\$120.00	\$90.00
Associate III	2.00	\$105.00	\$210.00
			<u>Professional Services Subtotal:</u>
			\$2,500.00
			<i>POAM No. 120 SDAC Projects: Water Audit, Leak Detection & Leak Rpr Program S</i>
			<u>\$2,500.00</u>

14 - POAM No. 139 Pumping Assessment Support

Professional Services	<u>Bill Hours</u>	<u>Bill Rate</u>	<u>Charge</u>
Senior Associate	13.25	\$120.00	\$1,590.00
			<u>Professional Services Subtotal:</u>
			\$1,590.00
			<i>POAM No. 139 Pumping Assessment Support Subtotal:</i>
			<u>\$1,590.00</u>

16 - Brackish Water Study Coordination

Professional Services	<u>Bill Hours</u>	<u>Bill Rate</u>	<u>Charge</u>
Supervisor I	4.00	\$200.00	\$800.00
			<u>Professional Services Subtotal:</u>
			\$800.00
			<i>Brackish Water Study Coordination Subtotal:</i>
			<u>\$800.00</u>

18 - WellIntel Coordination

Professional Services	<u>Bill Hours</u>	<u>Bill Rate</u>	<u>Charge</u>
Principal	2.00	\$230.00	\$460.00
Senior Associate	0.75	\$120.00	\$90.00
			<u>Professional Services Subtotal:</u>
			\$550.00
			<i>WellIntel Coordination Subtotal:</i>
			<u>\$550.00</u>
			Water Resources Management Subtotal:
			<u>\$102,654.54</u>

***** Invoice Total *** \$102,654.54**



REIMBURSABLE SUMMARY

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

Invoice Number: 2652-25
Invoice Date: 09/27/19

Project #: 2652 **Indian Wells Valley Groundwater Authority**
 Manager: Stephen Johnson
 Professional Services through 8/31/2019

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
Lodging	08/01/2019	1.00	\$171.14	\$171.14	
Meals	08/01/2019	1.00	\$11.57	\$11.57	
Mileage	08/01/2019	280.00	\$0.58	\$162.40	
Mileage	08/01/2019	216.00	\$0.58	\$125.28	
Telephone - Conference Call	08/13/2019	1.00	\$97.15	\$97.15	
Mileage	08/15/2019	280.00	\$0.58	\$162.40	
Reproduction (Color)	08/31/2019	15.00	\$0.89	\$13.35	
POAM No. 134 Prep & Attend Board,PAC & TAC Mtgs/Consult w/ Auth				\$743.29	

04.02 - POAM No. 20 Data Management System

Reimbursables

Description	Date	Units	Unit Rate	Charge	Notes
Software	08/23/2019	1.00	\$153.00	\$153.00	
POAM No. 20 Data Management System Sub-Total:				\$153.00	

08.05.01 - Pumping Allocation

Reimbursables

Description	Date	Units	Unit Rate	Charge	Notes
Mileage	08/30/2019	38.00	\$0.58	\$22.04	
Pumping Allocation Sub-Total:				\$22.04	

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

Sub-Contractors

Description	Date	Units	Unit Rate	Charge	Notes
Board of Regents	07/31/2019	1.00	\$4,224.96	\$4,224.96	
POAM No. 74 Water Quality & Stable Isotope Sampling Sub-Total:				\$4,224.96	



Invoice for Stetson Engineers Inc. Isotopic Support

INVOICE TO

Stetson Engineers Inc
Attn: Accounts Payable
2171 East Francisco Blvd. Suite K
San Rafael, CA 94901

INVOICE NUMBER: CI-06-2593 / 02 ✓
 DATE: 08/28/19
 AMOUNT: \$4,224.96 ✓
 TERMS: Due Upon Receipt

Contract/Grant/Agreement/Purchase Order	Period Billed	
Stetson Engineers Inc. Contract # 2652 - 001 ✓ Contract Dated 5/24/19	From 7/1/2019	To 7/31/2019
Title: Stetson Engineers Inc. / Isotopic Support - Indian Wells Valley Groundwater Authority		
P.I.: Chapman, Jenny		
DRI Acct: AWD-06-00000523 / GR09067 RC0068 TAX ID #: 886000024		
Cost Elements/Services	Current	Cumulative

Stetson Engineers, Inc. - Isotopic Support - Indian Wells Valley Groundwater Authority ✓

Salaries	4,224.96	5,696.78
Travel	0.00	0.00
Operating	0.00	0.00
Totals	<u>4,224.96</u>	<u>5,696.78</u>

Total Amount Due This Invoice 4,224.96 ✓

Budget Amount	28,137.00
Invoiced to Date	<u>5,696.78</u>
Budget Balance	22,440.22

"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."

Sherril Schmidt 08/28/19

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 Reno, Nevada 89512-1095
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* Please return Invoice Copy with Check *



Jul-19
Stetson - 2652 - 001
Awd-06-523 / GR09067

Stetson Engineers - Isotopic Support - IWVGA

Position	Worker	Rate	Hours	Cost
Groundwater Modeler-SME	Karl Pohlmann	230.78	0.000000	0.00
Hydrogeologist-SME	Jenny Chapman	258.45	0.000000	0.00
Geochemist-SME	Jim Thomas	193.52	21.832162	4,224.96
Geochemist	Ron Hershey	184.51	0.000000	0.00
GIS Professional	Cheryl Collins	98.95	0.000000	0.00

Total Salaries & Fringe

4,224.96

***On July 1st, professional employees received an increase for annual merit and cost of living adjustment*

MUCHAS GRACIAS
THANK YOU

NO.000056 REG01 2 EMPLOYEE
* ORDER# 0156 *
CASH

TOTAL
TAXI AMT
\$11.57
\$0.88

THU
\$6.50
\$4.19

*** TO GO ***
WCHICKEN TI
3 RL TACO W/SCRGUAC TI
CA TACO TI
3.25

08/01/2019

DATE

ALBERTACOS
212 SOUTH CHINA LAKE BLVD.
760 677-2997
REG # 1

China Lake Inn

400 S. China Lake Blvd.
Ridgecrest, CA 93555



08/02/2019 05:59 AM

Loyalty Club: 600663-76199-20309 Blue

Room # 217-A

Cont # 738284998-01

Registered To:

Arrival 08/01/19

Departure

08/02/19

Helsley, Jeff

7912 6TH STREET
DOWNEY, CA 90241

Room Type

QBZ -QUEEN BUSINESS
N/S

Guests

1 / 0

Payment

Visa/Master

(626) 945-2790

Acct

XXXX-XXXX-XXXX-2346

Posting Date	Oper	AcctCode	Description	From	Reference	Amount
--------------	------	----------	-------------	------	-----------	--------

08/01/19	sm	RC	ROOM CHARGE			\$151.19
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08/01/19	sm	9	ROOM TAX			\$15.12
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08/01/19	sm	97	Tourism Improv. Assessment Tax			\$4.54
----------	----	----	--------------------------------	--	--	--------

08/01/19	sm	98	California Tourism Fee			\$0.29
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08/02/19	sm	VS	PAYMENT VISA/MC	2346 - 06070C		\$171.14
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					Balance Due	\$0.00
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THE UNDERSIGNED GUEST AGREES TO PAY THE AMOUNT INDICATED ON THE BALANCE DUE PORTION OF THIS INVOICE. IF THE CHARGES ARE TO BE BILLED TO A THIRD PARTY, THE UNDERSIGNED AGREES TO BE PERSONALLY LIABLE FOR PAYMENT OF THE CHARGES IN THE EVENT THAT THE INDICATED THIRD PARTY, PERSON, COMPANY OR ASSOCIATION FAILS TO PAY FOR ANY PART OR THE FULL AMOUNT OF SUCH CHARGES.

IF YOU SMOKE IN OUR SMOKE FREE ROOMS, YOU WILL BE CHARGED A \$150.00 CLEANING FEE.

Signature

(760) 371-2300

bwridgcrestreservations@gmail.com

ASN99-BAFNF-37L-N97PLN9-99LSF



Miles Mc Cammon
201 Kent Ave Apt 4
Kentfield, CA 94904
United States

INVOICE

Reference number: 189148476
(required for all inquiries)

Invoice date: 8/23/2019

Invoice number: BKD-73627735354

INVOICE INFORMATION

#	Product name	Delivery	Qty.	Price
1	amCharts 4 single web site license	electronic	3	\$459.00
			Total:	\$459.00

Unless stated otherwise, the delivery date is identical to the billing date.

PAYMENT DETAILS

Your credit card (xxxxxxxxxxxx6527) has been successfully authorized. Please note that the charge on your credit card will appear as "CBI*AMCHARTS."

ADDITIONAL INFORMATION

Delivery address:
Stetson Engineers
Miles McCammon
2171 E. Francisco Blvd., Suite K
San Rafael, CA 94901
United States

Project Accounting Summary

Account #: 1757778 Invoice #: 1744543720 Date: 08/31/2019

PAC: 1077

Owner Name	Conference	Date	Minutes	Conf Charge
Sharoody, Ali	299554633	08/14/19	150	\$26.81
Total Conferences:	1		150	\$26.81

PAC: 2314

Owner Name	Conference	Date	Minutes	Conf Charge
Reich, Steve	299416847	08/14/19	19	\$26.34
Total Conferences:	1		19	\$26.34

PAC: 2334

Owner Name	Conference	Date	Minutes	Conf Charge
Reich, Steve	301745872	08/26/19	55	\$26.45
Total Conferences:	1		55	\$26.45

PAC: 2533501

Owner Name	Conference	Date	Minutes	Conf Charge
Castaneda, Fatima	297483434	08/05/19	208	\$32.56
Total Conferences:	1		208	\$32.56

PAC: 2595

Owner Name	Conference	Date	Minutes	Conf Charge
Krueger, Robyn	298854129	08/12/19	181	\$28.34
Total Conferences:	1		181	\$28.34

PAC: 2652

Owner Name	Conference	Date	Minutes	Conf Charge
Castaneda, Fatima	299233806	08/13/19	621	\$97.15
Total Conferences:	1		621	\$97.15

PAC: 2682

Owner Name	Conference	Date	Minutes	Conf Charge
Reich, Steve	297788641	08/06/19	158	\$26.83
Total Conferences:	1		158	\$26.83

PAC: 2706

Owner Name	Conference	Date	Minutes	Conf Charge
Krueger, Robyn	302416891	08/28/19	251	\$39.27
Total Conferences:	1		251	\$39.27

PAC: 2710

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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: 10/10/2019

ATTN: Lauren Duffy, Secretary

Event: PAC / TAC Meetings - Oct 3, 2019

Description	Account Distribution	Unit Price	Total Price
6 hours Total 2 hours pre and post 4 hours meeting video		\$83.00	\$ 498.00
Total Amount Due			\$ 498.00

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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CAPITOL
CORE
GROUP

Capitol Core Group, Inc.
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 2019-047

DATE 10/02/2019 **TERMS** Net 45

DUE DATE 11/16/2019

DATE	ACCOUNT SUMMARY	AMOUNT
09/03/2019	Balance Forward	\$14,030.37
	Payments and credits between 09/03/2019 and 10/02/2019	-14,030.37
	New charges (details below)	14,190.04
	Total Amount Due	\$14,190.04

ACTIVITY	HOURS	RATE	AMOUNT
Charges			
Task 1 -- Determination and Secure Sources of Imported Water Supplies			
Strategic Communications:Water Procurement Assistance Meetings with Potential Water Suppliers {SVP Simonetti}	2	225.00	450.00
Total Task 1 = \$450.00			
Task 2 -- Negotiation of Transfer and Wheeling Agreements			
Strategic Communications:Water Procurement Assistance Transfer Partner Discussion/Meeting 09.03 {SVP Simonetti}	1	225.00	225.00
Strategic Communications:Water Procurement Assistance Transfer Partner Discussion/Meeting 09.16 {SVP Simonetti}	1	225.00	225.00
Strategic Communications:Water Procurement Assistance 9/3-Transfer Partner Discussion Meeting-2 Hours 9/4-Conference Call & Prep w/ IWVGWA-2 hours {Partner Tatum}	4	250.00	1,000.00
Strategic Communications:Water Procurement Assistance 9/9-Transfer Partner Discussion/Meeting-1 hour 9/10-Transfer Partner/Advocacy Discussion/Meeting-1 hour 9/11-Internal Transfer Partner Discussion/Call-1 hour 9/12-Internal Transfer Partner Discussion/Call-1 hour {Partner Tatum}	4	250.00	1,000.00
Strategic Communications:Water Procurement Assistance 9/16-LADWP Meeting & Debrief-4 hours 9/17-Internal Transfer Partner Discussion/Call-0.5 hour 9/19-Internal Transfer Partner Discussion/Call-0.5 hour {Partner Tatum}	5	250.00	1,250.00
Strategic Communications:Water Procurement Assistance 9/23-Conference Call & Prep-IWVGWA-2 hours 9/24-Transfer Partner Discussion/Call & Prep-2 hours 9/25-Internal Transfer Partner Discussion/Call-1 hour {Partner Tatum}	5	250.00	1,250.00

ACTIVITY	HOURS	RATE	AMOUNT
Total Task 2 = \$4,950.00			
Task 3 -- Identification and Secure Potential Funding Source			
Government Relations:Federal Legislative Affairs Meeting 09.06 United States Department of Agriculture, Office of Rural Water Supply (Edna Primrose) {SA Newman}	1.50	150.00	225.00
Government Relations:Federal Legislative Affairs Reporting: USDA summary and Strategic Funding Plan {SA Newman}	1	150.00	150.00
Government Relations:Federal Legislative Affairs Direct Advocacy: United States Congress (House/Senate) Committee on Appropriations, Subcommittee on Defense {SA Newman}	0.50	150.00	75.00
Government Relations:Federal Legislative Affairs Direct Advocacy: United States House of Representatives, Committee on Armed Services (re: SGMA report language) {SA Newman}	1	150.00	150.00
Government Relations:Federal Legislative Affairs Reporting: Internal Strategy Calls, Reports and Discussion related to federal lobbying {SA Newman}	0.75	150.00	112.50
Government Relations:Federal Legislative Affairs Direct Advocacy: United States Congress (House/Senate) NDAA Conference Committee Members {SA Newman}	1	150.00	150.00
Government Relations:Federal Legislative Affairs Direct Advocacy: Meeting 09.03 w/ Rep. Paul Cook COS {SVP Simonetti}	1	225.00	225.00
Government Relations:California Legislative Affairs Direct Advocacy: Meeting Preparation (various) California State Legislature {SVP Simonetti}	1.50	225.00	337.50
Government Relations:California Legislative Affairs Direct Advocacy: Meeting 09.04 with Governor Newsom's Military Council and (various) State Legislators {SVP Simonetti}	3	225.00	675.00
Government Relations:Public Policy Reporting: Call with IWVGA and State After-Action Report {SVP Simonetti}	3	225.00	675.00
Government Relations:Federal Legislative Affairs Direct Advocacy: Conference Call 09.16 w/ ADC (coalition partner) and United State House of Representatives Committee on Appropriations {SVP Simonetti}	1.50	225.00	337.50
Government Relations:Public Policy Reporting: Internal meetings on lobbying strategy, IWVGA meeting, preparation, various lobbying administration {SVP Simonetti}	3	225.00	675.00
Government Relations:Public Policy Reporting: Drafting Strategic Funding Sources Report {SVP Simonetti}	3	225.00	675.00
Government Relations:Federal Legislative Affairs Direct Advocacy: United States Senate, Committee on Armed Services (re: NDAA) {SVP Simonetti}	0.50	225.00	112.50
Government Relations:Federal Legislative Affairs Direct Advocacy: United States Department of Defense (DOD), Assistant Secretary of the Navy and Staff 09.30 {SVP Simonetti}	1.50	225.00	337.50
Government Relations:Public Policy Reporting: Drafting Strategic Funding Sources Report {Partner McKinney}	4	250.00	1,000.00

ACTIVITY	HOURS	RATE	AMOUNT
Government Relations:Federal Legislative Affairs Direct Advocacy: Meeting Preparation and IWVGA SGMA Situation Report for U.S. Navy/DOD {Partner McKinney}	2	250.00	500.00
Government Relations:Federal Legislative Affairs Direct Advocacy: Conference Committee Support Letter Development NDAA {Partner McKinney}	1	250.00	250.00
Government Relations:California Legislative Affairs Reporting: State After Action Report Development {Partner McKinney}	1.50	250.00	375.00
Government Relations:Federal Legislative Affairs Direct Advocacy: United States Department of Defense (DOD), Assistant Secretary of the Navy and staff 09.30 {Partner McKinney}	1.50	250.00	375.00
Government Relations:Public Policy Reporting: Internal lobbying strategy calls (appropriations, authorizations, Ag), various project administration and lobbying reports {Partner McKinney}	2.50	250.00	625.00
Total Task 3 = \$8,037.50			
Task 4 -- Board Meetings, Staff Meetings and Reporting			
Government Relations:Public Affairs Board Meeting: Conference Call {Partner McKinney}	2.25	250.00	562.50
Total Task 4 = \$562.50			
Reimbursable Expense Item Expenses: Milage Apple Valley to Los Angeles 09.30 (rt.) {Partner Tatum}	176	0.58	102.08
Reimbursable Expense Item Expenses: Flight ONT-SACTO 09.04 (pro-rata share) {SVP Simonetti}	1	87.96	87.96
Total REIM = \$190.04			

Thank you for your business. Please make checks payable to Capitol Core Group, Inc.

TOTAL OF NEW CHARGES

14,190.04

TOTAL DUE

\$14,190.04

Past Flight

Sep 4 - 5

Ontario/LA, CA to Sacramento, CA

Confirmation # **WHQPJP**

PASSENGER	POINTS EARNED	FARE TOTAL
JEFFREY SIMONETTI RR 20414360481	+ 332PTS	\$87.96

Price summary

ROUTING	DATE	FARE TYPE	FARE
ONT to SMF	9/04/2019	<i>Wanna Get Away</i>	\$22.96
SMF to ONT	9/05/2019	<i>Wanna Get Away</i>	\$32.26
		<i>Gov't taxes and fees</i>	\$32.74

Total **\$87.96**
Total points earned **+ 332PTS**

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PackWrap Business Center, Inc.

1500 McLean St.
Ridgecrest, CA 93555
(760)446-3010
packwrap@hotmail.com
www.packwrapprint.com



INVOICE

BILL TO

IWVGA
Atten: Accounts Payable
PO Box 1329
Ridgecrest, CA 93556

INVOICE # 37195

DATE 09/30/2019

DUE DATE 10/30/2019

TERMS Net 30 Days

P.O. NUMBER

Lauren Duffy

SALES REP

Caroline Shaffer

DESCRIPTION	QTY	RATE	AMOUNT
Bulk Mail Postage For IWVGA Letter (525)	1	134.19	134.19T
First Class Postage (116)	1	62.64	62.64T

Thank you for your business with Packwrap. Please check out our website at www.packwrapprint.com.

SUBTOTAL	196.83
TAX (0%)	0.00
TOTAL	196.83
BALANCE DUE	\$196.83

Signature _____

PackWrap Business Center, Inc.
1500 McLean St.
Ridgecrest, CA 93555
(760)446-3010
packwrap@hotmail.com
www.packwrapprint.com



INVOICE

BILL TO

IWVGA
Atten: Accounts Payable
PO Box 1329
Ridgecrest, CA 93556

INVOICE # 37196

DATE 09/30/2019

DUE DATE 10/30/2019

TERMS Net 30 Days

P.O. NUMBER

Lauren Duffy

SALES REP

Caroline Shaffer

DESCRIPTION	QTY	RATE	AMOUNT
IWVGA Well Owner Registration Letters	641	1.35	865.35T

Thank you for your business with Packwrap. Please check out our website at www.packwrapprint.com.

SUBTOTAL	865.35
TAX (0%)	0.00
TOTAL	865.35
BALANCE DUE	\$865.35

Signature _____

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The Daily Independent
P.O. Box 7
Ridgecrest, CA 93556

Office Hours: Mon - Fri.
 8:30 am - 2.30 pm
 Phone Number: 760-375-4481
 Fax Number: 760-375-4880

IWV Ground Authority
 500 W Ridgecrest Blvd
 Ridgecrest, CA 93555

Invoice 8/28/2019
 Account # 102163

Date	Description	Lines	Amount
28-Aug-19	Display Legal IWVGA Ordinance	4*13	\$ 676.00
Total			\$676.00

Please Submit Payment to the above address. Should you have any billing questions, please contact:
 Advertising Department

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IWVGA ADMINISTRATIVE OFFICE

MEMORANDUM

TO: IWVGA Board Members

DATE: October 17, 2019

FROM: James Worth, Legal Counsel

SUBJECT: Resolution 07-19 – Resolution Authorizing an Agreement with the State of California for Proposition 68 Grant Funding for Sustainable Groundwater Planning

DISCUSSION

The California Department of Water Resources (DWR) has issued a solicitation for applications for Proposition 68 Planning – Round 3 (Proposition 68) grants under the Sustainable Groundwater Management Grant Program. The Proposition 68 grants provide funding for eligible projects which support groundwater sustainability planning and management and assist in the development and implementation of a Groundwater Sustainability Plan (GSP) in reaching sustainability. The Proposition 68 grant solicitation will close on Friday, November 1, 2019 at 1 PM.

The grants funds could be used by the IWVGA to recover costs that are currently not covered by the Proposition 1 grant previously awarded to the IWVGA, such as the cost of Capitol Core Group's services for water marketing strategies, and/or to begin work on the proposed projects that will be recommended in the GSP for the Basin. These proposed projects include implementation of recycled water and imported water projects, preparation of pumping optimization and shallow well mitigation studies, implementation of dust control mitigation, implementation of pumping allocations, and/or implementation of additional conservation programs.

The grant solicitation is a competitive process so funding is not guaranteed but if the IWVGA's application is successful the minimum potential grant funding available to the IWVGA would be \$200,000 and the maximum potential funding would be \$500,000. The minimum local cost share (i.e. matching funds) is 25%, however, this required share might be lowered to 15% due to the project benefits to Severely Disadvantaged Communities in the Basin.

A motion is needed which requires two parts: (1) Authorization for Stetson Engineers Inc. (Stetson) to prepare and submit an application on behalf of the IWVGA for the Proposition 68 grant solicitation at an estimated cost of \$27,000; and (2) Adopt a resolution for IWVGA to execute an agreement with the State of California for Proposition 68 grant funding.

Financial Impact:

Stetson Engineers estimates it will require a budget of approximately \$27,000 for preparation of the grant application. The Indian Wells Valley Water District will provide support to Stetson as in-kind services.

RECOMMENDATION

Staff recommends that your Board authorize Stetson Engineers to prepare the Proposition 68 grant application and adopt the attached Resolution 07-19.

BEFORE THE BOARD OF DIRECTORS INDIAN WELLS VALLEY GROUNDWATER AUTHORITY

In the matter of:

Resolution No. 07-19

RESOLUTION AUTHORIZING AN AGREEMENT WITH THE STATE OF CALIFORNIA FOR PROPOSITION 68 GRANT FUNDING FOR SUSTAINABLE GROUNDWATER PLANNING

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 17th day of October, 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 "Sustainable Groundwater Management Act" (SGMA) requires that the Indian Wells Valley Groundwater Basin be managed under a Groundwater Sustainability Plan (GSP) by no later than January 31, 2020; and

(b) The stated purpose of SGMA, as set forth in California Water Code Section 10720.1, is to provide for the sustainable management of groundwater basins, and sub-basins, as defined by the California Department of Water Resources (DWR) at a local level by providing local water supply, water management and land use agencies with the authority and technical and financial assistance necessary to sustainably manage groundwater; and

(c) Grant funding from DWR is available through Proposition 68 under the Sustainable Groundwater Management (SGM) grant program for the development and implementation of GSPs; and

(d) The Indian Wells Valley Groundwater Authority (IWVGA) is eligible to receive funding, up to \$500,000, through submittal of an SGM grant program Application to DWR; and

(e) The SGM grant program Application was released on September 9, 2019 and is to be submitted to DWR on November 1, 2019; and

(f) The SGM grant program Application requires submittal of a Resolution adopted by the Indian Wells Valley Groundwater Authority authorizing a representative to enter into an agreement with the State of California to receive grant funding.

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. The Indian Wells Valley Groundwater Authority Board of Directors approves submission of the Application to the California Department of Water Resources to obtain a grant under the 2019 Sustainable Groundwater Management (SGM) Grant Program Planning – Round 3 Grant pursuant to the Water Quality, Supply, and Infrastructure Improvement Act of 2014 (Proposition 1) (Water Code, § 79700 et seq.), and/or the California Drought, Water, Parks, Climate, Coastal Protection, and Outdoor Access For All Act of 2018 (Proposition 68) (Pub. Resources Codes, § 80000 et seq.), and to enter into an agreement to receive a grant for projects, as defined by the California Department of Water Resources, under the 2019 Sustainable Groundwater Management Grant Program Planning – Round 3 Grant. The proposed projects include development of feasibility studies for implementing recycled water and imported water supply projects, preparation of pumping optimization and dust control mitigation studies, implementation of shallow well mitigation, implementation of pumping allocations, and/or implementation of additional conservation programs for the Indian Wells Valley Groundwater Basin.

3. The General Manager of the Indian Wells Valley Groundwater Authority is hereby authorized and directed to prepare the necessary data, conduct investigations, file such application, and execute a grant agreement with California Department of Water Resources.

4. This Resolution shall take effect immediately.

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IWVGA ADMINISTRATIVE OFFICE

STAFF REPORT

TO: IWVGA Board Members **DATE:** October 17, 2019

FROM: IWVGA Staff

SUBJECT: Agenda Item No. 8 – Board Review and Approval of IWVGA 2020 Budget

DISCUSSION

The Indian Wells Valley Groundwater Authority (“Authority”) was formed under a Joint Powers Agreement approved by Resolution 02-16 December 8, 2016. Under Section 6.1 of the approved Bylaws:

“The Authority shall operate pursuant to an operating budget adopted in accordance with Section 9.07 of the Agreement. The Authority shall endeavor to operate each year pursuant to an annually balanced budget so that projected annual expenses do not exceed projected annual revenues. If the General Manager or Chairperson determines the approved budget is inadequate, he or she shall submit recommended modifications to the Board for consideration and action. The General Manager shall implement the approved or revised budget, provided all expenditures for capital improvements shall be approved by the Board before they are undertaken.”

The Pro-forma presented by Staff at the September 19th Board meeting projected the Groundwater Authority would have a negative balance going forward beginning August 2019 and ending the 2020 fiscal year with a negative balance of \$560,618. The Board instructed Staff to examine the Groundwater Authority financial situation and bring recommendations for addressing the deficit back to the Board at the October 17th meeting in the form of a budget for Fiscal Year 2020.

The sources of revenue for the Groundwater Authority are limited to loans/contributions from member agencies, collection of the \$30 per acre-foot pumping fee authorized by Ordinance 02-18, and funds acquired through grants.

Loans/Member Contributions

- Initial \$15,000 contribution (\$75,000 total) from the five voting members upon signing the Joint Powers Agreement.
- \$500,000 loan from Kern County (to be reimbursed)
- \$500,000 advance from Indian Wells Valley Water District (to be credited against future permanent pumping fee when established).
- \$210,466 of expenses incurred by the City of Ridgecrest for legal services and GA facility use (to be reimbursed).

IWVGA Staff Report

Pumping Fee

The established pumping fee of \$30 per acre-foot was primarily based on 2016 production reported to the Indian Wells Valley Cooperative Groundwater Management Group. In the first year, the fee was projected to result in revenue of \$648,579. Actual fees collected have fallen short by \$67,855.86.

Grants

- \$249,950 Prop. 1 Administrative Grant
- \$1,500,000 Prop. 1 GSP Preparation Grant
- \$646,000 Prop. 1 Severely Disadvantaged Community (SDAC) Grant
- \$396,200 Bureau of Reclamation WaterSMART Grant (Pending)

Based on the current revenue stream projection, Staff has revised the Pro-forma for FY2020 that was presented September 19th and developed three alternatives to project a positive balance by December 2020. All four documents are included with this report.

The FY2020 Pro-forma presented to the Board September 19th reflected a negative balance of \$560,618. With updated figures, the negative variance is now projected at \$515,718.

The first scenario involves increasing the pumping fee from the current \$30 per acre-foot to \$60 per acre-foot and assumes no WaterSMART grant funds. This results in a positive balance by October 2020 continuing through December, ending the year with a positive balance of \$74,615.

The second scenario involves increasing the current pumping fee to \$40 per acre-foot and assumes \$396,200 awarded through the WaterSMART grant. This results in a positive balance by July 2020, ending the year with a positive balance of \$49,178.

The third scenario involves maintaining the current \$30 per acre-foot pumping fee, award of the \$396,200 WaterSMART grant, and \$25,000 contributions from each of the five voting members. This scenario also results in a positive balance by July 2020, but ends the year with only a \$5,512 positive balance.

Each of these scenarios do not include the impact of reimbursements to the County and City, nor the pumping fee credit due the Water District.

Expenses

The Board mentioned consideration of reducing expenses, but opportunities to do so are limited as the administrative function of the Groundwater Authority is provided as in-kind services. There are three significant costs to the Groundwater Authority; Stetson Engineers, RWG Law, and Capitol Core Group.

Stetson Engineers is tasked with development of the Groundwater Sustainability Plan and is primarily funded through the Prop. 1 GSP preparation grant and pumping fees. There have been additional tasks assigned to Stetson beyond the original scope of work that have increased costs. Going forward, there may be opportunities to reduce costs, but those would likely be minimal as the work pace has increased in order to finish the draft GSP and meet schedule requirements.

RWG Law was retained by the Groundwater Authority as legal counsel. The pumping fee data package allocated \$200,000 for "Legal Costs." To date, including the invoice presented for approval at the October 17th meeting, \$101,827.54 has been billed. There may be opportunity to reduce some of this cost, primarily associated with travel and meetings, going forward, but it is Staff's opinion it cannot be eliminated or temporarily suspended.

The GA Board approved an agreement with Capitol Core Group for water marketer services at the March 21, 2019 meeting. Capitol Core's proposal included a cost of \$229,475 that would be funded through the \$227,268 reserve included in the pumping fee data package. To date, including an invoice for September, Capitol Core has billed \$117,286.50, leaving a balance of \$112,188.50. Capitol Core has made significant progress up to this point. It is the opinion of staff that it would be beneficial, both from a financial position and from a strategic position, to temporarily suspend activity while a meeting is scheduled with the GA legal team to consider reprioritizing tasks going forward. This would also allow time to learn the status of the WaterSMART grant application that includes funding for Capitol Core activities.

The remainder of the GA expenses are relatively small in comparison. The GA does pay the City of Ridgecrest for use of its facilities for meetings (estimated \$12,000 per year). If the City continues to require reimbursement, the GA could seek another venue at least for committee meetings and again utilize the Water District's Board room which had been provided as in-kind. The downside is there presently is no capability to broadcast and video record the meetings and the Water District Board has declined to consider adding that capability. Other small expenses include fees associated with maintaining the GA website (\$6,276), various mailings, well monitoring by Wellntel (\$12,587), and insurance costs (\$10,000). As such, there are very limited opportunities to reduce costs.

RECOMMENDED BOARD ACTION(S)

Staff recommends temporarily suspending the work of Capitol Core in order to reprioritize tasks while awaiting approval of the Bureau of Reclamation WaterSMART grant to fund future Capitol Core activity. In addition, staff will look for opportunities to reduce costs and improve efficient use of Water Resource Manager and legal consultant resources as well as objectively evaluate all other future expenditures.

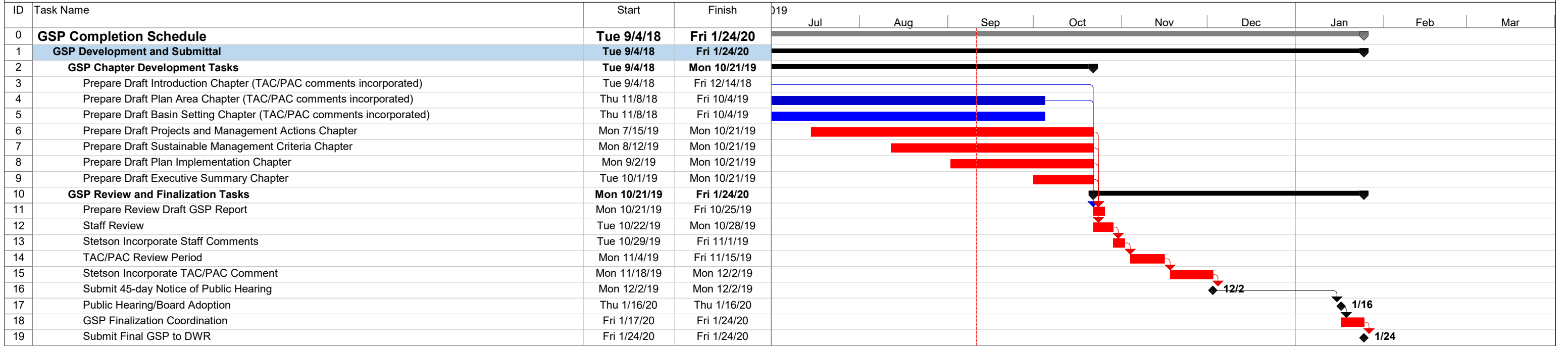
IWVGA Staff Report

Agenda Item 8

Although the SDAC programs are fully funded through the Proposition 1 Grant, any delay in receiving reimbursement is likely to affect “cash flow” moving forward. The proposed agreements with the consultants provide ninety (90) days for payment after IWVGA approval. However, if reimbursement is not received within ninety days after approval, either (1) the IWVGA will need to make payment and await grant funding reimbursement; or (2) a late payment penalty will apply at the rate of 0.00133 per day, compounded daily for the number of days from the payment due date to and including the date that Client actually makes payment to Consultant. In light of this, the IWVGA Board could decide to delay implementation of the SDAC programs to avoid potential cash flow programs. Any delay in implementation would likely jeopardize the SDAC funding already awarded and the IWVGA would need to obtain funding through future grants. Note that the IWVGA has already incurred approximately \$50,000 of the \$646,000 grant award on RFP’s and related costs which the IWVGA would need to cover if the programs are delayed.

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INDIAN WELLS VALLEY GROUNDWATER AUTHORITY Draft GSP Schedule September 11, 2019



Condensed GSP Schedule Date: Wed 9/11/19	Task		Rolled Up Milestone		Inactive Milestone		Start-only		Baseline	
	Critical Task		Rolled Up Progress		Inactive Summary		Finish-only		Baseline Milestone	
	Milestone		Split		Manual Task		External Tasks		Baseline Summary	
	Summary		External Tasks		Duration-only		External Milestone		Progress	
	Rolled Up Task		Project Summary		Manual Summary Rollup		Critical		Deadline	
Rolled Up Critical Task		Group By Summary		Manual Summary		Critical Split				

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**Indian Wells Valley Groundwater Authority
2020 Budget Pro-Forma**

30 \$ per Acre Foot

	Project Budget/ POAM	Estimated 2019	January	February	March	April	May	June	July	August	September	October	November	December	2020 Total
Beginning Balance	1,252,300	476,713	(468,191)	(676,737)	(810,391)	(702,750)	(766,269)	(608,387)	(632,906)	(426,975)	(457,494)	(488,012)	(401,681)	(451,200)	(468,191)
Revenues															
DWR	249,950	24,449													-
Prop 1 Grant	2,146,000	-													-
-GSP Preparation @ \$1,500,000 + SDAC @ \$646,000		912,622			203,400		203,400		216,450			131,850			755,100
WaterSmart Grant															-
Member Contributions @ \$25K Brackish Group Reimbursement		14,355													-
Assessment Pumping Fee	1,522,384	532,754	20,000	20,000	16,000	27,000	45,000	66,000	80,000	60,000	60,000	45,000	41,000	26,000	506,000
Total Revenue	3,918,334	1,484,180	20,000	20,000	219,400	27,000	248,400	66,000	296,450	60,000	60,000	176,850	41,000	26,000	1,261,100
Expenses															
- City of Ridgecrest Reimbursement	210,466														
- County of Kern Repayment	500,000														
Task 7- Legal Services	200,000	98,260	5,686	5,686	5,686	5,686	5,686	5,686	5,686	5,686	5,686	5,686	5,686	5,686	68,228
Stetson	4,776,994	2,032,770	200,000	60,000	35,000	35,000	35,000	35,000	35,000	35,000	35,000	35,000	35,000	35,000	610,000
DRI		96,076	-	-	-	-	-	-	-	-	-	-	-	-	-
SDAC			-	48,833	48,833	48,833	48,833	48,833	48,833	48,833	48,833	48,833	48,833	48,833	537,163
Auditing Services & IWVWD Reimbursement for Website fees		6,276		6,276											-
Banking Fees	60														6,276
Addtl Insurance Cost	2,000	9,967		10,000											-
PAC & TAC Meeting Costs	7,470	8,109	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	10,000
Water Marketing	230,000	165,040	21,860	21,860	21,240										12,000
Other (Mailer, etc.)															64,960
Well Monitoring		12,587													-
Total Expenses	5,926,990	2,429,084	228,546	153,655	111,759	90,519	90,519	90,519	90,519	90,519	90,519	90,519	90,519	90,519	1,308,627
Reserve Requirements															
Ending Balance	(756,356)	(468,191)	(676,737)	(810,391)	(702,750)	(766,269)	(608,387)	(632,906)	(426,975)	(457,494)	(488,012)	(401,681)	(451,200)	(515,718)	(515,718)

* \$500,000 credit due to the Indian Wells Valley Water District upon implementation of an administrative fee.

**Indian Wells Valley Groundwater Authority
Proposed 2020 Budget Option 1 - Increase Pumping Fee**

65 \$ per Acre Foot

	Project Budget/ POAM	Estimated 2019	January	February	March	April	May	June	July	August	September	October	November	December	2020 Total
Beginning Balance	1,252,300	476,713	(468,191)	(653,403)	(763,725)	(637,417)	(669,435)	(459,054)	(406,573)	(107,308)	(67,827)	(28,346)	110,486	108,800	(468,191)
Revenues															
DWR	249,950	24,449													-
Prop 1 Grant	2,146,000	-													-
-GSP Preparation @ \$1,500,000 + SDAC @ \$646,000		912,622			203,400		203,400		216,450			131,850			755,100
WaterSmart Grant															-
Member Contributions @ \$25K Brackish Group Reimbursement		14,355													-
Assessment Pumping Fee	1,522,384	532,754	43,333	43,333	34,667	58,500	97,500	143,000	173,333	130,000	130,000	97,500	88,833	56,333	1,096,333
Total Revenue	3,918,334	1,484,180	43,333	43,333	238,067	58,500	300,900	143,000	389,783	130,000	130,000	229,350	88,833	56,333	1,851,433
Expenses															
- City of Ridgecrest Reimbursement	210,466														
- County of Kern Repayment	500,000														
Task 7- Legal Services	200,000	98,260	5,686	5,686	5,686	5,686	5,686	5,686	5,686	5,686	5,686	5,686	5,686	5,686	68,228
Stetson	4,776,994	2,032,770	200,000	60,000	35,000	35,000	35,000	35,000	35,000	35,000	35,000	35,000	35,000	35,000	610,000
DRI		96,076	-	-	-	-	-	-	-	-	-	-	-	-	-
SDAC			-	48,833	48,833	48,833	48,833	48,833	48,833	48,833	48,833	48,833	48,833	48,833	537,163
Auditing Services & IWVWD Reimbursement for Website fees		6,276		6,276											-
Banking Fees	60														6,276
Addtl Insurance Cost	2,000	9,967		10,000											-
PAC & TAC Meeting Costs	7,470	8,109	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	10,000
Water Marketing	230,000	165,040	21,860	21,860	21,240										12,000
Other (Mailer, etc.)															64,960
Well Monitoring		12,587													-
Total Expenses	5,926,990	2,429,084	228,546	153,655	111,759	90,519	90,519	90,519	90,519	90,519	90,519	90,519	90,519	90,519	1,308,627
Reserve Requirements															
Ending Balance	(756,356)	(468,191)	(653,403)	(763,725)	(637,417)	(669,435)	(459,054)	(406,573)	(107,308)	(67,827)	(28,346)	110,486	108,800	74,615	74,615

* \$500,000 credit due to the Indian Wells Valley Water District upon implementation of an administrative fee.

Indian Wells Valley Groundwater Authority
Proposed 2020 Budget Option 2 - Increased Pumping Fee and WaterSmart Grant

40 \$ per Acre Foot

	Project Budget/ POAM	Estimated 2019	January	February	March	April	May	June	July	August	September	October	November	December	2020 Total
Beginning Balance	1,252,300	476,713	(468,191)	(273,840)	(400,828)	(287,853)	(342,372)	(169,491)	(172,009)	60,589	50,070	39,551	140,882	105,030	(468,191)
Revenues															
DWR	249,950	24,449													-
Prop 1 Grant	2,146,000	-													-
-GSP Preparation @ \$1,500,000 + SDAC @ \$646,000		912,622			203,400		203,400		216,450			131,850			755,100
WaterSmart Grant			396,230												396,230
Member Contributions @ \$25K Brackish Group Reimbursement		14,355													-
Assessment Pumping Fee	1,522,384	532,754	26,667	26,667	21,333	36,000	60,000	88,000	106,667	80,000	80,000	60,000	54,667	34,667	674,667
Total Revenue	3,918,334	1,484,180	422,897	26,667	224,733	36,000	263,400	88,000	323,117	80,000	80,000	191,850	54,667	34,667	1,825,997
Expenses															
- City of Ridgecrest Reimbursement	210,466														
- County of Kern Repayment	500,000														
Task 7- Legal Services	200,000	98,260	5,686	5,686	5,686	5,686	5,686	5,686	5,686	5,686	5,686	5,686	5,686	5,686	68,228
Stetson	4,776,994	2,032,770	200,000	60,000	35,000	35,000	35,000	35,000	35,000	35,000	35,000	35,000	35,000	35,000	610,000
DRI		96,076	-	-	-	-	-	-	-	-	-	-	-	-	-
SDAC			-	48,833	48,833	48,833	48,833	48,833	48,833	48,833	48,833	48,833	48,833	48,833	537,163
Auditing Services & IWVWD Reimbursement for Website fees		6,276		6,276											-
Banking Fees	60														6,276
Addtl Insurance Cost	2,000	9,967		10,000											-
PAC & TAC Meeting Costs	7,470	8,109	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	10,000
Water Marketing	230,000	165,040	21,860	21,860	21,240										12,000
Other (Mailer, etc.)															64,960
Well Monitoring		12,587													-
Total Expenses	5,926,990	2,429,084	228,546	153,655	111,759	90,519	90,519	90,519	90,519	90,519	90,519	90,519	90,519	90,519	1,308,627
Reserve Requirements															
Ending Balance	(756,356)	(468,191)	(273,840)	(400,828)	(287,853)	(342,372)	(169,491)	(172,009)	60,589	50,070	39,551	140,882	105,030	49,178	49,178

* \$500,000 credit due to the Indian Wells Valley Water District upon implementation of an administrative fee.

Indian Wells Valley Groundwater Authority
Proposed 2020 Budget Option 3 - WaterSmart Grant and Additional Member Contributions

30 \$ per Acre Foot

	Project Budget/ POAM	Estimated 2019	January	February	March	April	May	June	July	August	September	October	November	December	2020 Total
Beginning Balance	1,252,300	476,713	(468,191)	(155,507)	(289,161)	(181,520)	(245,039)	(87,157)	(111,676)	94,255	63,736	33,218	119,549	70,030	(468,191)
Revenues															
DWR	249,950	24,449													-
Prop 1 Grant	2,146,000	-													-
-GSP Preparation @ \$1,500,000 + SDAC @ \$646,000		912,622			203,400		203,400		216,450			131,850			755,100
WaterSmart Grant			396,230												396,230
Member Contributions @ \$25K Brackish Group Reimbursement		14,355	125,000												125,000
Assessment Pumping Fee	1,522,384	532,754	20,000	20,000	16,000	27,000	45,000	66,000	80,000	60,000	60,000	45,000	41,000	26,000	506,000
Total Revenue	3,918,334	1,484,180	541,230	20,000	219,400	27,000	248,400	66,000	296,450	60,000	60,000	176,850	41,000	26,000	1,782,330
Expenses															
- City of Ridgecrest Reimbursement	210,466														
- County of Kern Repayment	500,000														
Task 7- Legal Services	200,000	98,260	5,686	5,686	5,686	5,686	5,686	5,686	5,686	5,686	5,686	5,686	5,686	5,686	68,228
Stetson	4,776,994	2,032,770	200,000	60,000	35,000	35,000	35,000	35,000	35,000	35,000	35,000	35,000	35,000	35,000	610,000
DRI		96,076	-	-	-	-	-	-	-	-	-	-	-	-	-
SDAC			-	48,833	48,833	48,833	48,833	48,833	48,833	48,833	48,833	48,833	48,833	48,833	537,163
Auditing Services & IWVWD Reimbursement for Website fees		6,276		6,276											-
Banking Fees	60														6,276
Addtl Insurance Cost	2,000	9,967		10,000											-
PAC & TAC Meeting Costs	7,470	8,109	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	10,000
Water Marketing	230,000	165,040	21,860	21,860	21,240										12,000
Other (Mailer, etc.)															64,960
Well Monitoring		12,587													-
Total Expenses	5,926,990	2,429,084	228,546	153,655	111,759	90,519	90,519	90,519	90,519	90,519	90,519	90,519	90,519	90,519	1,308,627
Reserve Requirements															
Ending Balance	(756,356)	(468,191)	(155,507)	(289,161)	(181,520)	(245,039)	(87,157)	(111,676)	94,255	63,736	33,218	119,549	70,030	5,512	5,512

* \$500,000 credit due to the Indian Wells Valley Water District upon implementation of an administrative fee.

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**Indian Wells Valley Groundwater Authority
September 2019 Financial Report**

	Project Budget/ POAM	Pre-FY 2018	FY 2018	2019 Budget	FYTD through Septem ber	
Beginning Balance				#####	#####	* Includes Sweep Account of \$121,728.11
County of Kern Advance	500,000	-	#####	#####	-	* Loan - Shouldn't be considered as revenue
IWVWD Advance	500,000	-	#####	-	-	* To be credited against future Pumping Fees - Shouldn't be considered as revenue
Navy in-Kind	#####	-	#####	#####	-	* Tasks being performed by the Navy as in-kind services
IWVWD In-kind	80,000	-	#####	-	-	* Tasks being performed by the IWVWD as in-kind services
Initial Member Contribution	75,000	#####	-	-	-	
Beginning Balance	#####	#####	#####	#####	#####	
Revenues						
DWR	249,950	-	#####	24,449		
Prop 1 Grant	#####	-	-	#####	#####	
-GSP Preparation @ \$1,500,000						
-SDAC @ \$646,000						
Assessment Pumping Fee	#####	-	#####	#####	#####	* Antic need to update for June
Total Revenue	#####	-	#####	#####	#####	
Expenses						
Task 1- Initial GSP Support Studies	167,600	#####	#####	(39,805)	31,762	need to update for June * Includes \$80,000 IWVWD/City In-Kind Contribution to Salt/Nutrient Plan
Task 2- Proposition 1 SGMA GSP Development C	102,880	#####	#####	25,119	23,789	
Task 3- Data Management System	371,105	3,686	#####	#####	34,997	
Task 4- GSP Development and Submittal	#####	#####	#####	#####	#####	* FY 2018 Includes \$620,600 Navy In-Kind Contribution to Model Development
Task 5- SDAC Projects	646,000	1,969	#####	#####	5,600	
Task 6- IWVGA Project Management and Admin	206,300	8,953	#####	72,906	#####	
- City of Ridgecrest Reimbursement	210,466	-	-	-		* To Be Paid in Out Years
Task 7- Legal Services	200,000	-	#####	#####	85,137	
Task 8- Stakeholder/Authority Coordination	289,250	-	#####	#####	66,589	
- Additional PAC/TAC/Board Meeting Support	100,000	-	-	-		* 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	-	#####	23,468	91,580	
Stetson- TSS Support	17,464	-	-	14,700	4,883	* Additional Tasks Outside of POAM
Stetson- Brackish Water Support	47,088	-	-	30,000	3,775	* Additional Tasks Outside of POAM
Stetson- Imported Water Coordination	48,710	-	-	45,000	13,170	* Additional Tasks Outside of POAM
Stetson- Allocation Process Support	104,015	-	-	50,000	34,967	* Additional Tasks Outside of POAM
Stetson- Navy-Coso Funding Support	13,382	-	-	10,000	3,989	* 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	5,271	* 2.5 hours for PAC + 3.5 hours for TAC each month x 83/hour plus 25%
Water Marketing	230,000	-	-	#####	91,630	
Well Monitoring					12,587	
Undocumented Expenditures (pre-FY2018)	-	635	-	-		* \$93.95 for Horizon California Publication; \$541.25 for Springhill Suites
Total Expenses	#####	#####	#####	#####	#####	
Reserve Requirements				#####		
Ending Balance	(256,356)			#####	#####	
Unpaid Invoices						
Capitol Core Group INV# 2019-047, 10/02/19					#####	
City of Ridgecrest, 10/03/19 PAC/TAC Meetings, 10/10/19					498.00	
Daily Independent INV# 10/07/2019, 10/07/19					30.00	
DRI INV# CI-06-2656 A / 15, 09/12/19					#####	
IWVWD Reimbursement for Packwrap INV# 37195, INV# 37196					1062.18	
RWG Law INV# 223469, 09/13/19					8188.72	
RWG Law INV# 223819, 10/08/19					5752.50	
Stetson INV# 2652-21, 05/23/19 (approved, deferred)					#####	
Stetson INV# 2652-22, 07/09/19 (approved, deferred)					#####	
Stetson INV# 2652-23, 08/06/19 (approved, deferred)					#####	
Stetson INV# 2652-24, 08/27/19 (approved, deferred)					#####	
Stetson INV# 2652-25, 09/27/19					#####	

	INV# 2652-18	INV# 2652-19	INV# 2652-20	
Task 1				\$ -
Task 2	\$ 9,747.50	\$ 611.25	\$ 1,240.00	\$ 11,598.75
Task 3	\$ 5,741.25	\$ 1,458.75	\$ 3,167.50	\$ 10,367.50
Task 4	\$ 44,827.07	\$ 34,809.12	\$ 37,134.04	\$ 116,770.23
Task 5	\$ 1,700.00	\$ 1,400.00	\$ 50.00	\$ 3,150.00
Task 6	\$ 2,962.50	\$ 3,572.50	\$ 2,602.50	\$ 9,137.50
Task 7	\$ -	\$ -	\$ -	\$ -
Task 8	\$ 17,055.27	\$ 24,586.31	\$ 23,638.65	\$ 65,280.23
Task 9	\$ 2,213.75	\$ 2,141.25	\$ 2,102.50	\$ 6,457.50
Stetson- TSS Support	\$ 367.50	\$ 1,600.00	\$ 2,915.00	\$ 4,882.50
Stetson- Brackish Water Support	\$ 600.00	\$ 2,275.00	\$ 900.00	\$ 3,775.00
Stetson- Imported Water Coordination	\$ -	\$ 8,472.50	\$ 4,697.50	\$ 13,170.00
Stetson- Allocation Process Support	\$ -	\$ 11,615.72	\$ 23,351.76	\$ 34,967.48
Stetson- Navy-Coso Funding Support	\$ 3,988.75	\$ -	\$ -	\$ 3,988.75
	\$ 89,203.59	\$ 92,542.40	\$ 101,799.45	\$ 283,545.44

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Item 1. Call to Order - All members were present with the exception of non-voting members Tom Bickauskas and Lorelei Oviatt.

Item 2. Open Public Comment (Not Related to Other Agenda Items) – Sophia Merk noted that no evening public hearing for the GSP was on the GSP Schedule presented at the TAC earlier in the day, although it was discussed by Vice Chair Gleason at the September GA Board meeting. She stated that the IWVGA website pulldown menus are a bit confusing and that specific directions should be provided.

Item 3. Review and Approve Minutes of September PAC Meeting - Postponed to next meeting.

Item 4. Draft GSP Update and Section Review

a. GSP Schedule Update - The Chair outlined the GSP schedule provided by the Water Resource Manager (WRM) to the TAC earlier in the day. The WRM or Stetson reps were not approved to stay over for the PAC meeting due to budget issues. The WRM intends to have the complete Draft GSP by November 4 in order to support TAC and PAC review at the November meetings. Committee member individual review comments will be required by November 15.

Member comment included:

- Concern that the sub-section reviews we are receiving preclude understanding the bigger picture substance and context. The full picture will come at our next meeting with limited time to review.
- **Given that the November meeting will be our only opportunity to review and comment on the complete GSP, a member of WRM Engineering staff and GA Legal Counsel MUST be present at the November PAC meeting to provide information, context and clarification.**
- There may be a need for a “Special” meeting of the PAC between the regular meeting and the review deadline of November 15.

Public Comment noted that there is only the one opportunity for the PAC to discuss review of the complete GSP (regular November meeting) unless there is a special meeting.

b. Draft Section 2 Review - The Chair noted that all individual member comments on section 2 were included in the publicly posted attachments for this meeting and provided for PAC members, the public, and the GA Board member’s review and consideration as the GSP draft comes together.

Member comment included:

- Members made similar comments regarding the inclusion of the Kern Cooperative groundwater group that had no authority in groundwater management. However, missing was mention of the Eastern Kern County Resource Conservation District that did have authorities and involvement in the water management of the basin. The EKCRCD role should be included in the GSP.
- The area known as China Lake Acres is not an “urban” area.
- The public is invited to send any of their comments to DWR, as well.

c. Sustainable Management Criteria Update and Review

- i. Transport Model Run Results** - The Chair noted that the DRI Transport modeling had not been completed and that flow path analysis was in process. The report was expected to be completed in the next week.
- ii. Sustainable Management Criteria Update and Review** - The Chair summarized the charts introducing the draft GSP Section 4.2 text on the Sustainability Goal. Individual member comments on the presentation or draft text are due to the Chair by Noon on October 10.

d. Projects and Management Actions Update and Review – The Chair summarized the “Sustainable Yield Allocation” chart and explanation given by the WRM at the TAC as part of the Draft GSP Section 5. Additional text for Section 5 text was not provided for review by the TAC or PAC. The Chair noted that this chart is draft, and while vetted by staff, **has not yet been approved by the GA Board**. Individual PAC member comments are to be provided to the Chair by Noon on October 10.

Member comment included:

- These draft documents must be dated.
- Is this chart allocation based on the ranking of water rights? What if the Navy exceeds its current pumping levels, does that imply that the allocations to the other prioritized entities are reduced? What is the “pool” size reflected in the chart? Is it based on the scenario 6.2 pool?
- The Navy provides water for the BLM horses used on its ranges. Where is that captured? Where is the water usage data for the brewery in the valley, why is that not accounted for, also? They export water and should be accounted for.
- Multiple members expressed concern regarding the origin of the chart. Who authored the chart and why is that not disclosed? This could have been proposed by any of the pumper parties or an individual from anywhere. While approved by staff and counsel to the GA, why is the author not disclosed? It is a positive that this chart and approach was presented to the PAC and public prior to approval by the GA, but full disclosure was not available.
- Concern expressed that we are not seeing the whole context and document at this time, and the difficulty in making informed comment without the full context.
- The GSP is a plan for a detailed plan and will be informed by additional data as we move forward.
- The plan must include recognition that we may not be able to import water and would likely not be approved without that.

Public Comment included:

- Why is the Inyokern CSD allocation not based on the higher, more current data?
- Concern was expressed about the insensitive legal language used in the document regarding “inferior” water rights assigned to all those groups below the sustainable yield line.
- Concern was expressed about the unnamed author and origin of the chart, especially given the threefold increase in the Navy allocation over the 2041AF/Yr amount that was submitted by the Navy in June 2019. The chart is based on a number of legal assumptions and appears to contradict itself regarding determination of water rights. It is unacceptable that the framework of the document would eliminate an entire group of users. Did any of the board members work on this? Scenarios other than 6.2 have been run. At what public meeting did the board decide to use Scenario 6.2? Scenario 6.2 was never vetted by the TAC.
- The brewery is fed by springs and not part of the groundwater consideration. However, this is complicated by the fact that our groundwater is also fed by springs. Additionally, the brewery has a well. There is confusion regarding this under SGMA. Should this be part of the “Interconnected Surface Water” undesirable consequence where we have a noted data gap per the Sustainable Management Criteria section in the GSP? **PAC members agreed that this should be publicly addressed by the WRM and GA.**
- Non-deminimus users are not addressed in the chart allocations.

The Chair then summarized the “GSP Implementation” presentation given to the TAC earlier. It outlined Section 6 of the GSP and additional information relevant to the Sustainability Goal (Section 4.2) and Projects and Management Actions (Section 5). Individual PAC member comments are to be provided to the Chair by Noon on October 10.

Member comment included:

- It is difficult to assess the outline without more detail. Will the GA board continue to meet on a regular basis to take action if minimum thresholds are exceeded between the 5 year updates?

Public comment included:

- Potential funding sources include loans that must be paid back. The plan should clearly define how those are paid off and by whom. The existence of an “augmented water” fee implies that there may be a “non-augmented” fee, also.
- We are here under a state mandate and state mandates should be paid for by the state. We should submit our plan and notify the state that we will implement it when they provide the funding.

Item 5. Imported Water Update

Capital Core will be at the October GA Board meeting and report out their findings on potential imported water sources, delivery infrastructure requirements, and funding sources.

Item 6. Future Agenda Items (September PAC)

- Draft GSP Review
- Imported Water Status Update

Item 7. Future PAC meeting dates

Regular meetings: November 7, (Special GSP Review Mtg, TBD), December 5, January 2 (Tentative).

Item 8. Member Comment

- Ed Imsand stated that he is disappointed that we are coming up to the deadline and being spoon-fed the plan a bit at a time. We have provided our time, effort and inputs for two years, but are not receiving feedback that our comments have made any difference, or in justifying the direction the GA has taken.
- David Janiec thanked Stetson for their effort, and noted that while some of our comments have not been implemented, several have led to changes in the approach and documents we have received, including those on the agenda today. The next meeting will be critical and we should be ready for an additional special session the following week, if needed.

Item 9. Meeting Adjourned. Submitted by: David Janiec, IWVGA PAC Chair, 10 October 2019

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INDIAN WELLS VALLEY GROUNDWATER AUTHORITY

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

TECHNICAL ADVISORY COMMITTEE REPORT

October 17th, 2019 Report

- Item 1: Call to Order of the October 3rd, 2019 meeting.
 - Present: Adam Bingham (Chairman), Michelle Anderson, Stephan Bork, Don Decker, Don Quist, Earl Wilson, Tim Parker, Wade Major and Eddy Teasdale.
 - Absent: Mallory Boyd
 - No Rand Community Water District Representative.

- Item 2: Public Comments: No public comments or questions at this time.

- Item 3: WRM Discussion of GSP
 - Steve Johnson provided the initial update on GSP progress and modeling contributions as approved by legal counsel etc. Transparency is important and additional information for review will be sent out when available. The development of the GSP is moving forward. When GSP items are approved by legal council they will be sent to PAC and TAC members for additional review prior to the scheduled TAC/PAC review period.
 - Item 3a: A Draft Allocation Chart, reviewed by the IWVGA attorneys, was presented for information only. Public comments were made that the chart is not self explanatory.
 - Item 3bi: Transport Model Results for Scenario 6.2
 - Jean Moran indicated DRI is reviewing the recent changes to flow paths, TDS location data and well impacts. More information is coming and will be presented at the next TAC meeting. More GSP information is coming for TAC review.
 - Item 3bii: Sustainable Management Criteria
 - Jeff Helsley presented an updated sustainable management criteria presentation. Draft text on the sustainability goal was provided for review by TAC members.
 - The proposed approaches for setting the minimum thresholds, measurable objectives, and interim milestones for Reduction of Storage, Chronic Lowering of Groundwater Levels, Degraded Water Quality, and Land Subsidence were presented. Surface water interconnection was discussed and there is no criteria at this time.
 - The TAC members discussed Subsidence. Currently, the DRI model does not contain subsidence impact on groundwater levels due to previous inconclusive data. InSAR data provided will be used in new modeling efforts.
 - Navy will support collection of data for GDEs as needed. Data loggers are installed in shallow and deep zones in the playa area to collect data on discharge and possible vegetation impacts. Current data on ecosystems will be reviewed and included in the GSP.
 - Public comments: The public still has unanswered questions regarding allocations and pumping limitations. Imported water questions regarding availability, opportunity and any impacts on allocation. More wells are needed for additional information in data gap areas. Loss of storage comments on model scenario graphs,

IWVGA TAC COMMITTEE
Meeting Report – October 17, 2019

- impacts from precipitation changes, i.e., wet seasons, evapotranspiration changes with pumpage shifting with the basin. Recharge affects into the groundwater system take a long time.
- The public was reminded that the model will be used to set sustainable management criteria, but the model and the inputs will be revised as more data is available.
 - 3c: GSP Implementation
 - Jeff Helsley presented the topics that will be in the GSP implementation chapter including the list of projects and management actions and potential funding sources.
 - A draft implementation schedule for the proposed projects and management actions was presented.
 - Several TAC members agreed that registration is needed to verify well owners that need mitigation. Brackish water possibilities still under consideration and may assist with reducing pumping for non-potable needs and allowing water level recovery in pumping depression areas.
 - 3d: GSP Report Update:
 - The draft schedule presented at the September Board Meeting was presented.
 - Item 4: Future Agenda Items
 - No changes at this time but they may occur as needed for GSP requirements and the upcoming GA Board requests. TAC members are encouraged to send Stetson thoughts and input recommendations for GSP requirements and Agenda needs.
 - Item 5: Future TAC Meeting Dates
 - Meetings will be scheduled for November 7th, December 5th and January 2nd. There was discussion that perhaps the December 5th meeting is not needed.
 - Item 6: Final WRM & TAC Announcements and Comments
 - WRM: Public thanks to all stakeholders involved.
 - TAC Members:
 - Stephan Bork: Stephan is retiring in December of this year. Update on SeeBees drilling training and locations. He will coordinate with Jean Moran on new well locations.
 - Don Decker: El Paso subbasin is not unknown and has data. There are minimum water levels changes due to natural recharge in that area.
 - Tim Parker: No comments
 - Eddy Teasdale: No comments
 - Adam Bingham: No comments
 - Don Quist: No comments.
 - Earl Wilson: No comments.
 - Wade Major: No comments.
 - Michelle Anderson: No comments

IWVGA TAC COMMITTEE

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- Item 7: Meeting adjourned around 3:15 pm

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TO: Don Zdeba, General Manager – Indian Wells Valley Groundwater Authority

FROM: Jeff Simonetti, Senior Vice President

CC: Michael McKinney, Partner
Todd Tatum, Senior Advisor

DATE: October 1, 2019

SUBJECT: Project Update Report September 2019

This memorandum will serve as Capitol Core Group’s general project update/status report for September 2019. Our focus during September shifted to finalization of Task 1 activities, to beginning discussion with potential transfer partners under Task 2 as well as completion of the Strategic Funding Memorandum under Task 3 which has now been provided to the Board for consideration. As stated within our 3rd Quarter Summary Project Cost Report, Capitol Core is on budget and on-time with all deliverable requirements.

TASK 1 – DETERMINATION AND SECURE SOURCES OF IMPORTED WATER SUPPLIES

As contained within the scope of work, subtasks “A” through “C” have been completed with minor work in subtasks “D” and “E” remaining. The Board is continuing to consider options concerning imported water suppliers and an additional option will be provided for consideration this month. Over the course of September, Capitol Core worked with a specific supplier to provide details on this option.

TASK 2 – NEGOTIATION OF TRANSFER AND WHEELING AGREEMENTS

Capitol Core was authorized to begin work on Task 2 activities in August 2019. Over the course September, Capitol Core met with potential transfer partners to begin discussions concerning feasibility and initial terms of potential agreements. Significant time was spent with Ad-Hoc Committee and IWVGA staff to discuss these issues. The provision of the Strategic Funding Plan to the Board requests specific direction on transfer partner discussions.

TASK 3 – IDENTIFICATION AND SECURE POTENTIAL FUNDING SOURCES

As contained within the scope of work, subtasks “A” through “C” have been completed. During September, significant work was accomplished to complete the Strategic Funding Plan that has now been provided to the Board for consideration and adoption of our recommendations. This Plan outlines potential State and Federal funding sources as well as possible local match requirements created by the interconnection projects for both potential transfer partners. The covered costs only include the interconnection project costs and do not provide funding solutions for entitlement (water) or ongoing operations/maintenance.

During September, Capitol Core met with the U.S. Department of Agriculture to discuss potential funding programs. While portions of the IWVGA area would be eligible for certain loan programs, coverage of the entire area may preclude eligibility due to the Agency’s “rural” population requirements. The Authority is eligible for other loan programs.

Bureau of Reclamation – WaterSMART Grant Application

Decision from the Bureau of Reclamation on the WaterSMART Grant Application was expected during September 2019. The BOR has advised Capitol Core that delays reviewing the submitted grant applications within the Regional offices has occurred, rescheduling final decisions of awards. No timeline was provided. This is not unusual for federal agencies and we do not speculate what caused the delayed review. IWVGA's grant application requested \$400,000.00 as a match to existing budgeted (contracted) funds in order to continue efforts similar to those outlined within Task 1 and Task 2 of Capitol Core's current scope of work as well as specific activities included within Stetson Engineer's scope of work and administrative costs incurred by IWVGA. We are hopeful, the decision will be made during October but may be delayed further.

National Defense Authorization Act and FY 2020 Department of Defense Appropriations Act

During September Capitol Core met with the Assistant Secretary of the Navy's staff to provide a "situation briefing" on SGMA and current activities. This was the first such briefing the Assistant Secretary's staff had received on SGMA; as such, the briefing was more informative than making a specific request of the Department of Defense. We were able to confirm that work had not begun on SGMA-related reports directed under the FY 2020 National Defense Authorization Act (NDAA) and likely would not begin until such time as the Act had been fully passed by Congress.

Capitol Core will continue lobbying efforts relative to SGMA-specific report language contained in the NDAA and has already met with specific California Members of Congress who are on the House Armed Services Committee and have been appointed to the Conference Committee.

As you may be aware, Congress has passed a Continuing Resolution appropriating federal monies through the end of 2019. This further delays the FY2020 Appropriations process. We remain hopeful, however; that Appropriations bills will pass creating a potential two-year cycle (FY2020-remaining and FY2021). Appropriations language providing \$70 million to the Defense Communities Infrastructure Program (DCIP) continues to be a discussion between House and Senate Members. House Committee staff continues to express concerns with DCIP and has appropriated \$30 million to discretionary uses with mention of potential off-base uses. We will continue to lobby in support of DCIP with House Members focusing on Representative Ken Calvert (R-Riverside) and Representative Pete Aguilar (D-Redlands) who are members of the Appropriations Committee.

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