



JOSHUA BASIN WATER DISTRICT
REGULAR MEETING OF THE BOARD OF DIRECTORS
WEDNESDAY, MARCH 20, 2019, AT 6:30 PM
61750 CHOLLITA ROAD, JOSHUA TREE, CA 92252

AGENDA

1. **CALL TO ORDER**
2. **PLEDGE OF ALLEGIANCE**
3. **DETERMINATION OF A QUORUM**
4. **APPROVAL OF AGENDA**
5. **PUBLIC COMMENT**
Members of the public may address the Board at this time with regard to matters within the Board's jurisdiction that are not listed on the agenda. State law prohibits the Board of Directors from discussing or taking action on items not included on the agenda. Members of the public will have the opportunity for public comment on any item listed on the agenda when it is addressed on the agenda. Please limit comments to three (3) minutes or less.
- Pages 3-14 6. **CONSENT CALENDAR –**
 - January 2019 – Check Register (reviewed by the Finance Committee on March 13, 2019, and referred to the Board of Directors for approval).
- Pages 15-42 7. **PUBLIC HEARING #2–** At this time the Board will conduct a Public Hearing to receive and discuss public input & comment regarding the potential transition from an “at-large” election system to a “district-based” election system pursuant to Elections Code Section 10010 (a) (1).
8. **The public hearing should be conducted as follows:**
 - A. HEARING OPENED BY PRESIDING OFFICER
 - B. STAFF AND CONSULTANT PRESENTATIONS
 - C. QUESTIONS OF STAFF BY BOARD
 - D. PUBLIC TESTIMONY OPENED BY PRESIDING OFFICER
 - E. PUBLIC TESTIMONY HEARING CLOSED
 - F. QUESTIONS BY BOARD
 - G. DISCUSSION BY BOARD
 - H. ACTION BY BOARD
- Page 43 9. **GENERAL MANAGER EMPLOYMENT AGREEMENT -** The Board will consider approving Amendment No. 3 to the Employment Agreement with the District's General Manager (copy included in agenda packet material).
- Pages 44-48 10. **RESOLUTION NO. 19-995 –** A Resolution of the Board of Directors, of the Joshua Basin Water District designating its authorized representatives for the purpose of applying and obtaining Federal financial and/or State financial assistance under the California Disaster Act. Recommend that the Board of Directors adopt Resolution No. 19-995.

- Pages 49-80 | 11. **CONSIDER MISCELLANEOUS FEE INCREASES RESOLUTION NO. 19-996**– Recommend that the Board approve Resolution No. 19-996, increasing Miscellaneous Fees, (reviewed by the Finance Committee on March 13, 2019, and forwarded to the Board for approval).
- Pages 81-86 | 12. **CONSIDER OUTSOURCING OF ANNUAL STANDBY ADMINISTRATION**– Recommend that the Board approve contract with NBS for Standby Administration, (reviewed by the Finance Committee on March 13, 2019, and referred to the Board of Directors for approval).
- Pages 87-88 | 13. **RECHARGE IMPACTS** – Recommend that the Board receive for information only.
- Page 89 | 14. **ANNUAL RECHARGE OF WATER – CHANGE IN SCHEDULE WITH MWA INFRASTRUCTURE SCHEDULE** – Advise the General Manager on which purchase option the Board wishes to pursue.
- Pages 90-99 | 15. **WELL 14 UPDATE -ASSISTANT GENERAL MANAGER –OPERATIONS REPORT** – AGM Ban – Recommend that the Board receive for information only.
16. **DISTRICT GENERAL COUNSEL REPORT** – Mr. Gil Granito
17. **GENERAL MANAGER REPORT** – Curt Sauer
18. **DIRECTOR COMMENTS & REPORTS ON MEETINGS ATTENDED**
- Public Outreach Consultant – Kathleen Radnich
 - Citizens Advisory Committee – March 12, 2019 – Karen Tracy
 - Finance Committee – Vice President Unger and Director Luckman
 - Water Resources & Operations Committee – Director Hund and Director Reynolds
 - Morongo Basin Pipeline Commission – March 13, 2019 – Director Luckman
 - ASBCSD – March 18, 2019 – Director Reynolds
 - Special Meeting of the Legislative & Public Information Committee – March 20, 2019 – Vice President Unger and Director Luckman
19. **FUTURE DIRECTOR MEETINGS AND TRAINING OPPORTUNITIES**
- Mojave Water Agency Board of Directors Meeting- March 28, 2019, at 9:30 a.m. – Director Unger (MWA first meeting is canceled due to audio/visual upgrades).
 - Mojave Water Agency Technical Advisory Committee (TAC) – April 4, 2019, at 10:00 a.m. – Director Luckman
20. **ADJOURNMENT**

INFORMATION

The public is invited to comment on any item on the Agenda during discussion of that item.

Any person with a disability who requires accommodation in order to participate in this meeting should telephone Joshua Basin Water District at (760) 974-0072, at least 48 hours prior to the meeting in order to make a request for a disability-related modification or accommodation.

Materials related to an item on this Agenda submitted to the Board of Directors after distribution of the agenda packet are available for public inspection in the District's office located at 61750 Chollita Road, Joshua Tree, California 92252 during normal business hours.



Joshua Basin Water District

***Check Report JBWD**

By Check Number

Date Range: 01/01/2019 - 01/31/2019

Vendor Number	Vendor DBA Name	Payment Date	Payment Type	Discount Amount	Payment Amount	Number
Payable #	Payable Type	Payable Date	Payable Description	Discount Amount	Payable Amount	
Bank Code: AP-AP Cash						
000214	BABCOCK LABORATORIES, INC.	01/08/2019	Regular	0.00	30.00	60830
8181966-2287	Invoice	01/08/2019	SAMPLING - WELL 14	0.00	30.00	
000137	PROVIDENCE PUBLICATIONS, LLC	01/08/2019	Regular	0.00	427.00	60831
478957	Invoice	01/08/2019	CAL-OSHA SUBSCRIPTION	0.00	427.00	
013222	FRONTIER CALIFORNIA INC.	01/08/2019	Regular	0.00	196.91	60832
FC0119	Invoice	01/08/2019	HDMC WWTP - TELEPHONE	0.00	196.91	
009054	KATHLEEN J. RADNICH	01/08/2019	Regular	0.00	1,562.40	60833
181216-1	Invoice	01/08/2019	PUBLIC RELATIONS SERVICES	0.00	193.20	
181223-2	Invoice	01/08/2019	PUBLIC RELATIONS SERVICES	0.00	441.00	
190106-1	Invoice	01/08/2019	PUBLIC RELATIONS SERVICES	0.00	189.00	
190106-2	Invoice	01/08/2019	PUBLIC RELATIONS SERVICES	0.00	739.20	
013226	KENNY WARE	01/08/2019	Regular	0.00	200.00	60834
KW010219	Invoice	01/08/2019	REIMB: SAFETY BOOTS	0.00	200.00	
010633	LISA THOMPSON	01/08/2019	Regular	0.00	233.65	60835
LT122718	Invoice	01/08/2019	EDUCATION REIMBURSEMENT	0.00	233.65	
VEN01091	THE MARY ORTON COMPANY, LLC	01/08/2019	Regular	0.00	6,507.73	60836
18-967	Invoice	01/08/2019	STRATEGIC PLAN 18/19	0.00	6,507.73	
006507	McMASTER-CARR SUPPLY COMPANY	01/08/2019	Regular	0.00	501.04	60837
82008667	Invoice	01/08/2019	SHOP EXPENSE	0.00	501.04	
013356	BUILDER'S SUPPLY	01/08/2019	Regular	0.00	1,775.58	60838
23410/Z	Invoice	01/08/2019	SHOP REMODEL SUPPLIES	0.00	1,049.86	
259836/Y	Invoice	01/08/2019	SHOP REMODEL SUPPLIES	0.00	110.93	
260544/Y	Credit Memo	01/08/2019	CREDIT: SHOP REMODEL SUPPLIES	0.00	-173.04	
260647/Y	Invoice	01/08/2019	SHOP REMODEL SUPPLIES	0.00	152.25	
260871/Y	Invoice	01/08/2019	SHOP REMODEL SUPPLIES	0.00	80.78	
260872/Y	Invoice	01/08/2019	SHOP REMODEL SUPPLIES	0.00	2.16	
260886/Y	Credit Memo	01/08/2019	CREDIT: SHOP REMODEL SUPPLIES	0.00	-1,096.24	
415334/Y	Credit Memo	01/08/2019	CREDIT: SHOP REMODEL SUPPLIES	0.00	-3,349.33	
415336/Y	Invoice	01/08/2019	SHOP REMODEL SUPPLIES	0.00	5,145.31	
CR399839	Credit Memo	01/08/2019	CREDIT: SHOP REMODEL SUPPLIES	0.00	-9,124.54	
K99841/Y	Invoice	01/08/2019	SHOP REMODEL SUPPLIES	0.00	2,361.11	
K99842/Y	Invoice	01/08/2019	SHOP REMODEL SUPPLIES	0.00	3,790.31	
K99843/Y	Invoice	01/08/2019	SHOP REMODEL SUPPLIES	0.00	935.07	
K99844/Y	Invoice	01/08/2019	SHOP REMODEL SUPPLIES	0.00	1,890.95	
008300	POSTMASTER	01/08/2019	Regular	0.00	4,000.00	60839
SD010319	Invoice	01/08/2019	POSTAGE FOR WATER BILLING	0.00	4,000.00	
000091	SAN BERNARDINO COUNTY RECORDER	01/08/2019	Regular	0.00	24.00	60840
SB010718	Invoice	01/08/2019	RELEASE OF LIENS	0.00	24.00	
VEN01020	SOUTHWEST NETWORKS, INC.	01/08/2019	Regular	0.00	18,437.29	60841
18-120005C	Invoice	01/08/2019	IT SERVICES - 1/19 - 3/19	0.00	11,190.00	
18-12508	Invoice	01/08/2019	CONFERENCING DISPLAY: SHOP	0.00	964.37	
18-12524	Invoice	01/08/2019	FILE SERVER RACKS & NETWORK CABLES:	0.00	6,282.92	
000501	ACWA/IPIA	01/16/2019	Regular	0.00	19,176.24	60842
0592371	Invoice	01/16/2019	EE HEALTH BENEFIT & EAP FEB 19	0.00	19,176.24	

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009054 19013-1	KATHLEEN J. RADNICH Invoice	01/16/2019	01/16/2019 Regular PUBLIC RELATIONS SERVICES	0.00	743.18	60843
013352 11110	NIELSON FIRE AND ICE Invoice	01/16/2019	01/16/2019 Regular SHOP REMODEL - HVAC	0.00	8,310.00	60844
013830 SCF010419	SEAN'S CUSTOM FLOORS Invoice	01/16/2019	01/16/2019 Regular SHOP REMODEL - FLOORING	0.00	6,000.00	60845
009980 WD-0137790	SWRCB FEES Invoice	01/16/2019	01/16/2019 Regular HDMC WWTP ANN'L DISCHARGE PERMIT	0.00	16,347.00	60846
013827 394	WRIGHT PAINTING COMPANY, INC. Invoice	01/16/2019	01/16/2019 Regular SHOP REMODEL - PAINTING	0.00	8,980.00	60847
000504 5104	ACTION PUMPING, INC. Invoice	01/17/2019	01/17/2019 Regular HDMC WW: PUMPING	0.00	1,300.00	60848
013346 6881	ANDY'S LANDSCAPE & TREE SERVICE INC. Invoice	01/17/2019	01/17/2019 Regular DEMO GARDEN MAINTENANCE	0.00	1,650.00	60849
001630 829480028X0105	AT&T MOBILITY Invoice	01/17/2019	01/17/2019 Regular COMMUNICATIONS - DEC 18	0.00	2,085.58	60850
000105 A-41454	BELTZ PORTABLE TOILETS Invoice	01/17/2019	01/17/2019 Regular SHOP REMODEL - JAN 19	0.00	283.50	60851
004110 BW0119 BW0119B	BURRTEC WASTE & RECYCLING SVCS Invoice Invoice	01/17/2019 01/17/2019	01/17/2019 Regular TRASH & RECYCLING (OFFICE) - JAN 19 TRASH REMOVAL (SHOP) - JAN 19	0.00 0.00	429.17 151.22 277.95	60852
001555 190103192101	CENTRTEL Invoice	01/17/2019	01/17/2019 Regular DISPATCH SERVICES - DEC 18	0.00	584.73	60853
001850 966519 966520	CLINICAL LAB OF S.B. INC Invoice Invoice	01/17/2019 01/17/2019	01/17/2019 Regular SAMPLING - DEC 18 HDMC WWTP SAMPLING- DEC 18	0.00 0.00	2,666.00 1,125.00 1,541.00	60854
013365 AR869984 AR872299	IMAGE SOURCE Invoice Invoice	01/17/2019 01/17/2019	01/17/2019 Regular SHOP EXPENSE 12/1/18 - 12/31/18 OFFICE EXPENSE 12/5/18 - 1/4/19	0.00 0.00	424.27 45.87 378.40	60855
000330 CS011719	CURT SAUER Invoice	01/17/2019	01/17/2019 Regular REIMB: OCT-DEC 18 MONTHLY MILEAGE	0.00	116.19	60856
013817 1060319-IN 1061529-IN	DESIGN SPACE MODULAR BUILDINGS, INC. Invoice Invoice	01/17/2019 01/17/2019	01/17/2019 Regular SHOP REMODEL TEMP TRAILER SHOP REMODEL TEMP TRAILER	0.00 0.00	1,841.52 920.76 920.76	60857
010956 90692712	DOI-USGS Invoice	01/17/2019	01/17/2019 Regular USGS CO OP WATER RES PRGM- THRU 9/	0.00	4,422.05	60858
VEN01466 FB122318	FEDAK & BROWN LLP Invoice	01/17/2019	01/17/2019 Regular FINAL BILLING: FINANCIAL AUDIT 17/18 -	0.00	1,421.00	60859
000058 10452868	GARDA CL WEST, INC. Invoice	01/17/2019	01/17/2019 Regular COURIER FEES - JAN 19	0.00	684.29	60860
004018 11275553 11282065	HACH COMPANY Invoice Invoice	01/17/2019 01/17/2019	01/17/2019 Regular CHLORINE TEST SUPPLIES PUMPING PLANT SUPPLIES	0.00 0.00	739.13 669.26 69.87	60861
013802 626379	HASA, INC. Invoice	01/17/2019	01/17/2019 Regular WATER TREATMENT EXPENSE	0.00	447.00	60862
006029	LIEBERT CASSIDY WHITMORE	01/17/2019	01/17/2019 Regular	0.00	9,600.40	60863

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1470162	Invoice	01/17/2019	LEGAL SERVICES - THRU 11/30/18	0.00	851.00	
1470163	Invoice	01/17/2019	LEGAL SERVICES - EE MATTERS THRU 11/	0.00	8,749.40	
003215	FRED'S TIRE & AUTOMOTIVE	01/17/2019	Regular	0.00	120.00	60864
23387	Invoice	01/17/2019	VEHICLE MAINT & REPAIRS: V28	0.00	120.00	
006507	McMASTER-CARR SUPPLY COMPANY	01/17/2019	Regular	0.00	1,535.66	60865
82325339	Invoice	01/17/2019	SHOP EXPENSE & SMALL TOOLS - PRODU	0.00	1,026.02	
82984224	Invoice	01/17/2019	SHOP EXPENSE	0.00	325.61	
83255155	Invoice	01/17/2019	SHOP EXPENSE	0.00	91.93	
83417305	Invoice	01/17/2019	SHOP EXPENSE	0.00	92.10	
000156	FORSHOCK	01/17/2019	Regular	0.00	243.00	60866
1800196	Invoice	01/17/2019	MONTHLY SCADA MONITORING	0.00	38.00	
1800197	Invoice	01/17/2019	MONTHLY SCADA MONITORING	0.00	205.00	
003930	NBS	01/17/2019	Regular	0.00	2,103.09	60867
1218000054	Invoice	01/17/2019	CMM ADMIN FEES - 1ST QTR 19	0.00	2,103.09	
000283	OCCU-MED, LTD.	01/17/2019	Regular	0.00	524.50	60868
12187720A	Invoice	01/17/2019	EE RECRUITING EXPENSE	0.00	524.50	
000070	ONLINE INFORMATION SERVICES, INC.	01/17/2019	Regular	0.00	195.40	60869
905651	Invoice	01/17/2019	ID VERIF. SERV. THRU 12/31/18	0.00	195.40	
008200	PITNEY BOWES INC.	01/17/2019	Regular	0.00	320.21	60870
3102821406	Invoice	01/17/2019	LEASING CHARGES - 4TH QTR 18	0.00	320.21	
008405	PRECISION ASSEMBLY	01/17/2019	Regular	0.00	1,422.66	60871
18241	Invoice	01/17/2019	DEC WATER BILL PRINT/MAIL	0.00	1,422.66	
008415	PRUDENTIAL OVERALL SUPPLY	01/17/2019	Regular	0.00	108.82	60872
22731409	Invoice	01/17/2019	SHOP EXPENSE	0.00	55.83	
22731410	Invoice	01/17/2019	SHOP EXPENSE	0.00	52.99	
013361	QUINN COMPANY	01/17/2019	Regular	0.00	92.11	60873
PCI00012960	Invoice	01/17/2019	GENERATOR REPAIR: GR-2	0.00	92.11	
013360	REDWINE AND SHERRILL, LLP	01/17/2019	Regular	0.00	4,189.36	60874
1152	Invoice	01/17/2019	LEGAL SERVICES - THRU 12/31/18	0.00	4,189.36	
013218	OFFICETEAM	01/17/2019	Regular	0.00	1,391.52	60875
52456118	Invoice	01/17/2019	TEMPORARY LABOR	0.00	535.20	
52549941	Invoice	01/17/2019	TEMPORARY LABOR	0.00	428.16	
52584169	Invoice	01/17/2019	TEMPORARY LABOR	0.00	428.16	
008414	PROVIDEO	01/17/2019	Regular	0.00	300.00	60876
1626	Invoice	01/17/2019	VIDEO TAPING & YOU TUBE BD MEETING	0.00	300.00	
001932	SAN BERNARDINO COUNTY OFFICE OF THE ASS	01/17/2019	Regular	0.00	2.00	60877
108391	Invoice	01/17/2019	MAP REVISIONS - JAN 19	0.00	2.00	
004201	SCOTT HUDSON	01/17/2019	Regular	0.00	567.34	60878
SH011119	Invoice	01/17/2019	REIMB: MILES: AUG - DEC 18	0.00	567.34	
VENO1020	SOUTHWEST NETWORKS, INC.	01/17/2019	Regular	0.00	1,922.82	60879
18-12061	Invoice	01/17/2019	SUPPLEMENTAL IT SERVICES (AMC) - THR	0.00	617.50	
18-12527	Invoice	01/17/2019	BANKING LAPTOP	0.00	733.32	
19-10155C	Invoice	01/17/2019	OFFICE 365 MONTHLY MAINT - FEB 19	0.00	572.00	
009920	STANDARD INSURANCE CO	01/17/2019	Regular	0.00	926.54	60880
ST0119	Invoice	01/17/2019	EE LIFE INSURANCE - JAN 19	0.00	926.54	
001898	STEPHEN CORBIN	01/17/2019	Regular	0.00	200.00	60881
SC011319	Invoice	01/17/2019	SHOP REMODEL SUPPLIES	0.00	200.00	

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011101	VAGABOND WELDING SUPPLY	01/17/2019	Regular	0.00	289.49	60882
106930	Invoice	01/17/2019	SHOP REMODEL SUPPLIES	0.00	30.98	
106991	Invoice	01/17/2019	SHOP REMODEL SUPPLIES	0.00	13.33	
107008	Invoice	01/17/2019	SHOP REMODEL SUPPLIES	0.00	245.18	
013788	STURDIVAN EMERGENCY MANAGEMENT CONSULTING	01/17/2019	Regular	0.00	2,125.00	60883
1061	Invoice	01/17/2019	EMERGENCY RESPONSE PLAN	0.00	2,125.00	
009980	SWRCB FEES	01/17/2019	Regular	0.00	9,464.00	60884
LW-1020828	Invoice	01/17/2019	WATER SYSTEM ENFORCEMENT FEES 7/1	0.00	9,464.00	
000063	ACS DIGITAL MEDIA	01/17/2019	Regular	0.00	180.00	60885
3033	Invoice	01/17/2019	ANNUAL WEBSITE HOSTING	0.00	180.00	
010690	TYLER TECHNOLOGIES	01/17/2019	Regular	0.00	1,197.12	60886
025-244795	Invoice	01/17/2019	ANNUAL MAINT: OUTPUT DIRECTOR MAINT	0.00	1,034.92	
025-246539	Invoice	01/17/2019	CALL NOTIFICATION FEES: OCT - DEC	0.00	162.20	
000023	ULTIMATE MOTORS, INC.	01/17/2019	Regular	0.00	45.00	60887
31295	Invoice	01/17/2019	VEHICLE MAINT: V27	0.00	45.00	
010850	UNDERGROUND SERVICE ALERT	01/17/2019	Regular	0.00	52.90	60888
1220180334	Invoice	01/17/2019	TICKET DELIVERY SERVICE - DEC 18	0.00	52.90	
010990	UTILIQUEST L.L.C.	01/17/2019	Regular	0.00	179.76	60889
270792-Q	Invoice	01/17/2019	CONTRACT LOCATING EXPENSE	0.00	41.92	
271030-Q	Invoice	01/17/2019	CONTRACT LOCATING EXPENSE	0.00	52.20	
271384-Q	Invoice	01/17/2019	CONTRACT LOCATING EXPENSE	0.00	41.76	
271654-Q	Invoice	01/17/2019	CONTRACT LOCATING EXPENSE	0.00	43.88	
000327	WATER QUALITY SPECIALISTS	01/17/2019	Regular	0.00	3,310.00	60890
5760	Invoice	01/17/2019	HDMC WWTP: OPERATION & MAINT - DE	0.00	3,310.00	
011615	WESTERN EXTERMINATOR CO.	01/17/2019	Regular	0.00	32.00	60891
WE123118	Invoice	01/17/2019	PEST CONTROL SERVICES - SHOP	0.00	32.00	
000233	NAPA AUTO PARTS	01/17/2019	Regular	0.00	594.34	60892
266889	Invoice	01/17/2019	GENERATORS/VEHICLE MAINT/SMALL TO	0.00	459.47	
266898	Invoice	01/17/2019	VEHICLE MAINTENANCE: V30	0.00	134.87	
000501	ACWA/JPIA	01/30/2019	Regular	0.00	10,806.18	60898
JPIA123118	Invoice	01/30/2019	WORKERS COMP OCT - DEC 18	0.00	10,806.18	
000575	AFSCME LOCAL 1902	01/30/2019	Regular	0.00	609.70	60899
AFSCME0119	Invoice	01/30/2019	EE UNION DUES - JAN 19	0.00	609.70	
000042	ANNE ROMAN	01/30/2019	Regular	0.00	36.43	60900
AR013019	Invoice	01/30/2019	REIMB: MILES: EE TRAINING	0.00	36.43	
000998	AWWA, CA-NV SECTION	01/30/2019	Regular	0.00	50.00	60901
AWWA013019	Invoice	01/30/2019	WATER USE EFFICIENCY GRADE 1 CERT RE	0.00	50.00	
009054	KATHLEEN J. RADNICH	01/30/2019	Regular	0.00	1,621.20	60902
190121-1	Invoice	01/30/2019	PUBLIC RELATIONS SERVICES	0.00	903.00	
190127-1	Invoice	01/30/2019	PUBLIC RELATIONS SERVICES	0.00	718.20	
009952	KELLY STEWART	01/30/2019	Regular	0.00	56.70	60903
KSO12419	Invoice	01/30/2019	REIMB: MEALS: OPS	0.00	56.70	
013226	KENNY WARE	01/30/2019	Regular	0.00	44.19	60904
KW012419	Invoice	01/30/2019	REIMB: MEALS: OPS	0.00	44.19	
000236	PAYPRO ADMINISTRATORS	01/30/2019	Regular	0.00	55.00	60905
70518	Invoice	01/30/2019	FSA ADMIN FEES - DEC 18	0.00	55.00	
013832	RUTAN & TUCKER, LLP	01/30/2019	Regular	0.00	18,000.00	60906

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RT012919	Invoice	01/30/2019	LEGAL SERVICES - RETAINER	0.00	18,000.00	
013228	SARAH J. JOHNSON	01/30/2019	01/30/2019 Regular	0.00	72.89	60907
SJ011819	Invoice	01/30/2019	REIMB: MILES: PERSONNEL, TRAINING &	0.00	72.89	
001006	SUSAN GREER	01/30/2019	01/30/2019 Regular	0.00	93.21	60908
SG012419	Invoice	01/30/2019	REIMB: MILEAGE	0.00	93.21	
009980	SWRCB FEES	01/30/2019	01/30/2019 Regular	0.00	30.00	60909
SWRCB-013019	Invoice	01/30/2019	D-3 RENEWAL	0.00	30.00	
001517	CalPERS	01/04/2019	01/04/2019 Manual	0.00	10,032.57	901080
PPE 1-4-19	Invoice	01/04/2019	PAY PERIOD ENDING 1/04/19	0.00	10,032.57	
001517	CalPERS	01/04/2019	01/04/2019 Regular	0.00	-10,032.57	901080
001009	BUSINESS CARD	01/08/2019	01/08/2019 Manual	0.00	11,066.55	901081
BA1218	Invoice	01/08/2019	SHOP REMODEL SUPPLIES/VEHICLE MAIN	0.00	11,066.55	
001005	BANK OF AMERICA	01/08/2019	01/08/2019 Manual	0.00	3,413.30	901082
BA1218	Invoice	01/08/2019	OFFICE SUPPLIES/SUBSCRIPTION FEES/E	0.00	3,413.30	
001004	BUSINESS CARD	01/08/2019	01/08/2019 Manual	0.00	888.80	901083
BA1218	Invoice	01/08/2019	TELEPHONE (OFFICE)/CUSTOMER SERVIC	0.00	888.80	
000236	PAYPRO ADMINISTRATORS	01/11/2019	01/11/2019 Manual	0.00	74.99	901084
PPE 1-4-19	Invoice	01/11/2019	EE FSA DEDUCTIONS 1-11-19	0.00	74.99	
009898	SOCALGAS	01/11/2019	01/11/2019 Manual	0.00	540.41	901085
GAS1218	Invoice	01/11/2019	HEAT FOR SHOP - THRU 12/17/18	0.00	540.41	
000237	COLONIAL LIFE & ACCIDENT INSURANCE CO, IN	01/11/2019	01/11/2019 Manual	0.00	2,144.58	901086
3990561-120540	Invoice	01/11/2019	EE LIFE INSURANCE - DEC 18	0.00	2,144.58	
001517	CalPERS	01/04/2019	01/04/2019 Manual	0.00	10,032.57	901087
PPE 12-21-18	Invoice	01/04/2019	PAY PERIOD ENDING 12/21/18	0.00	10,032.57	
000248	PAYCHEX	01/11/2019	01/11/2019 Manual	0.00	588.38	901088
326329	Invoice	01/11/2019	PAYROLL & W2 PROCESSING FEE	0.00	588.38	
009878	SOUTHERN CALIFORNIA EDISON	01/16/2019	01/16/2019 Manual	0.00	30,698.79	901089
SCE1218	Invoice	01/16/2019	POWER FOR PUMPING - DEC 18	0.00	30,698.79	
013196	TELEPACIFIC COMMUNICATIONS	01/18/2019	01/18/2019 Manual	0.00	785.22	901090
111561929-0	Invoice	01/18/2019	TELEPHONE (OFFICE) - JAN 19	0.00	785.22	
001517	CalPERS	01/18/2019	01/18/2019 Manual	0.00	11,051.53	901091
PPE 1-4-19A	Invoice	01/18/2019	PAY PERIOD ENDING 1/4/19	0.00	11,051.53	
VEND01533	PAYMENTUS GROUP INC.	01/22/2019	01/22/2019 Manual	0.00	2,561.00	901092
US18120210	Invoice	12/31/2018	CREDIT CARD PROCESSING FEE - DEC 18	0.00	2,561.00	
001517	CalPERS	01/25/2019	01/25/2019 Manual	0.00	11,465.90	901093
PPE 1-18-19	Invoice	01/24/2019	PAY PERIOD ENDING 1/18/19	0.00	11,465.90	
000248	PAYCHEX	01/25/2019	01/25/2019 Manual	0.00	317.89	901094
326859	Invoice	01/25/2019	PAYROLL PROCESSING FEE	0.00	317.89	
000236	PAYPRO ADMINISTRATORS	01/25/2019	01/25/2019 Manual	0.00	74.99	901095
PPE 1-18-19	Invoice	01/25/2019	EE FSA DEDUCTIONS 1-18-19	0.00	74.99	
004195	HOME DEPOT CREDIT SERVICES	01/25/2019	01/25/2019 Manual	0.00	2,413.01	901096
HD1218	Invoice	01/25/2019	SHOP REMODEL SUPPLIES/BUILD MAINT/	0.00	2,413.01	
VEND01075	CALIFORNIA STATE BOARD OF EQUALIZATION	01/28/2019	01/28/2019 Manual	0.00	1,273.00	901097
BOF013119	Invoice	01/28/2019	SALES TAX REMITTANCE - CALENDAR YEA	0.00	1,273.00	
000510	TIME WARNER CABLE	01/30/2019	01/30/2019 Manual	0.00	345.01	901098

*Check Report JBWD

Date Range: 01/01/2019 - 01/31/2019

Vendor Number	Vendor DBA Name	Payment Date	Payment Type	Discount Amount	Payment Amount	Number
Payable #	Payable Type	Payable Date	Payable Description	Discount Amount	Payable Amount	
<u>0008970011319</u>	Invoice	01/30/2019	CABLE & INTERNET - JAN 19	0.00	345.01	
000237	COLONIAL LIFE & ACCIDENT INSURANCE CO, IN	01/30/2019	Manual	0.00	2,144.58	901099
<u>3990561-010538</u>	Invoice	01/30/2019	EE LIFE INSURANCE - JAN 19	0.00	2,144.58	
009880	SOUTHERN CALIFORNIA EDISON CO	01/30/2019	Manual	0.00	2,692.40	901100
<u>SCE0119</u>	Invoice	01/30/2019	POWER TO BLDGS & GEN - JAN 19	0.00	2,692.40	
000025	ICMA RC	01/31/2019	Manual	0.00	3,713.76	901101
<u>ICMARC0119</u>	Invoice	01/31/2019	457 REMITTANCE - JAN 19	0.00	3,713.76	

Bank Code AP Summary

Payment Type	Payable Count	Payment Count	Discount	Payment
Regular Checks	116	75	0.00	187,256.99
Manual Checks	22	22	0.00	108,319.23
Voided Checks	0	1	0.00	-10,032.57
Bank Drafts	0	0	0.00	0.00
EFT's	0	0	0.00	0.00
	138	98	0.00	285,543.65

**JOSHUA BASIN WATER DISTRICT
UTILITY REFUND REGISTER**

<u>Account Number</u>	<u>Name</u>	<u>Date</u>	<u>Type</u>	<u>Amount</u>	<u>Reference</u>
04-00018-011	HARRIS, BRIAN K	1/8/2019	Refund	52.82	Check #: 60826
52-00047-010	BOST, GINA K	1/8/2019	Refund	126.71	Check #: 60827
55-00078-011	WILBUR, JEFFREY A	1/8/2019	Refund	4.46	Check #: 60828
55-00205-010	LANSFORD, VICTORIA H	1/8/2019	Refund	15.69	Check #: 60829
10-00195-008	WYCHE, FELICE C	1/17/2019	Refund	5.92	Check #: 60894
55-00309-008	NATIONAL CAPITAL ONE INVESTMENTS LLC	1/17/2019	Refund	32.59	Check #: 60895
61-00059-015	WALKER, CHERY	1/17/2019	Refund	0.77	Check #: 60896
64-99244-000	JB PAVING & ENGINEERING INC	1/17/2019	Refund	1,419.24	Check #: 60893
64-99249-000	MANAGEMENT, EYNON	1/17/2019	Refund	1,943.42	Check #: 60897
07-00116-002	LINGAN, ISHAI B	1/30/2019	Refund	29.33	Check #: 60910
07-00117-002	LINGAN, ISHAI B	1/30/2019	Refund	18.23	Check #: 60911
09-00134-012	PICKEL, SEAN A	1/30/2019	Refund	32.75	Check #: 60912
11-00159-003	KING, JEREMIE L	1/30/2019	Refund	144.33	Check #: 60913
57-00022-005	SEDDON, CAROL A	1/30/2019	Refund	147.38	Check #: 60914
65-00033-017	KIMBALL, ALESHA L	1/31/2019	Reverse Refund Check Adjustment	(100.82)	VOID REFUND CHECK #60645
65-00033-017	KIMBALL, ALESHA L	1/31/2019	Refund	100.82	Check #: 60915
				<u>3,973.64</u>	

DIRECTOR PAY FOR DECEMBER 2018 AND JANUARY 2019 ARE INCLUDED. THE CHECK REGISTER FOR DECEMBER 2018 INADVERTANTLY INCLUDED DIRECTOR PAY FOR JANUARY 2019.

JOSHUA BASIN WATER
DISTRICT
PO BOX 675
JOSHUA TREE, CA 92252

DIRECTOR PAY
11/24/2018 - 12/21/2018

<u>Employee Number</u>	<u>Employee Name</u>	<u>Date</u>	<u>Type</u>	<u>Units</u>	<u>Additions</u>	<u>Deductions</u>
10510	Hund, Geary	11/26/2018	Director Pay Note: SPECIAL JBWD BOARD MEETING 1/DIR/504//	1.0000	\$173.63	
		12/04/2018	Director Pay Note: SPECIAL JBWD BOARD MEETING 1/DIR/504//	1.0000	\$173.63	
		12/05/2018	Director Pay Note: JBWD BOARD MEETING 1/DIR/504//	1.0000	\$173.63	
		12/12/2018	Director Pay Note: WATER RESOURCES & OPS COMMITTEE MEETING 1/DIR/504//	1.0000	\$173.63	
		12/19/2018	Director Pay Note: JBWD BOARD MEETING 1/DIR/504//	1.0000	\$173.63	
Totals:					\$868.15	\$0.00
Employee Total:					\$868.15	

<u>Employee Number</u>	<u>Employee Name</u>	<u>Date</u>	<u>Type</u>	<u>Units</u>	<u>Additions</u>	<u>Deductions</u>
10508	Johnson, Robert	11/26/2018	Director Pay Note: SPECIAL JBWD BOARD MEETING 1/DIR/504//	1.0000	\$173.63	
		12/04/2018	Director Pay Note: SPECIAL JBWD BOARD MEETING 1/DIR/504//	1.0000	\$173.63	
		12/05/2018	Director Pay Note: JBWD BOARD MEETING 1/DIR/504//	1.0000	\$173.63	
		12/12/2018	Director Pay Note: FINANCE COMMITTEE MEETING 1/DIR/504//	1.0000	\$173.63	
		12/19/2018	Director Pay Note: JBWD BOARD MEETING 1/DIR/504//	1.0000	\$173.63	
Totals:					\$868.15	\$0.00
Employee Total:					\$868.15	

DIRECTOR PAY
11/24/2018 - 12/21/2018

<u>Employee Number</u>	<u>Employee Name</u>	<u>Date</u>	<u>Type</u>	<u>Units</u>	<u>Additions</u>	<u>Deductions</u>
10502	Luckman, Mickey	11/24/2018	Director Pay Note: 11/13/18 MWA TAC MEETING 1/DIR/504//	1.0000	\$173.63	
		11/24/2018	Mileage / Vehicle Exp Note: 11/13/18 MILES: MWA TAC MEETING 1/DIR/504//		\$70.85	
		11/26/2018	Director Pay Note: SPECIAL JBWD BOARD MEETING 1/DIR/504//	1.0000	\$173.63	
		12/04/2018	Director Pay Note: SPECIAL JBWD BOARD MEETING 1/DIR/504//	1.0000	\$173.63	
		12/05/2018	Director Pay Note: JBWD BOARD MEETING 1/DIR/504//	1.0000	\$173.63	
		12/06/2018	Director Pay Note: MWA BOARD MEMBER BEV LOWRY RETIREMENT 1/DIR/504//	1.0000	\$173.63	
		12/06/2018	Mileage / Vehicle Exp Note: MILES: MWA BOARD MEMBER BEV LOWRY RETIREMENT 1/DIR/504//		\$70.85	
		12/12/2018	Director Pay Note: WATER RESOURCES & OPS COMMITTEE MEETING 1/DIR/504//	1.0000	\$173.63	
		12/19/2018	Director Pay Note: JBWD BOARD MEETING 1/DIR/504//	1.0000	\$173.63	
Totals:					\$1,357.11	\$0.00
Employee Total:					\$1,357.11	

<u>Employee Number</u>	<u>Employee Name</u>	<u>Date</u>	<u>Type</u>	<u>Units</u>	<u>Additions</u>	<u>Deductions</u>
10505	Reynolds, Michael	12/19/2018	Director Pay Note: JBWD BOARD MEETING ///	1.0000	\$173.63	
Totals:					\$173.63	\$0.00
Employee Total:					\$173.63	

DIRECTOR PAY
11/24/2018 - 12/21/2018

<u>Employee Number</u>	<u>Employee Name</u>	<u>Date</u>	<u>Type</u>	<u>Units</u>	<u>Additions</u>	<u>Deductions</u>
10509	Unger, Rebecca	11/26/2018	Director Pay Note: SPECIAL JBWD BOARD MEETING 1/DIR/504//	1.0000	\$173.63	
		12/04/2018	Director Pay Note: SPECIAL JBWD BOARD MEETING 1/DIR/504//	1.0000	\$173.63	
		12/05/2018	Director Pay Note: JBWD BOARD MEETING 1/DIR/504//	1.0000	\$173.63	
		12/12/2018	Director Pay Note: FINANCE COMMITTEE MEETING 1/DIR/504//	1.0000	\$173.63	
		12/13/2018	Director Pay Note: MWA BOARD MEETING 1/DIR/504//	1.0000	\$173.63	
		12/13/2018	Mileage / Vehicle Exp Note: MILES: MWA BOARD MEETING 1/DIR/504//		\$73.03	
		12/19/2018	Director Pay Note: JBWD BOARD MEETING 1/DIR/504//	1.0000	\$173.63	
Totals:					\$1,114.81	\$0.00
Employee Total:					\$1,114.81	

Pay Adjustment Summary

<u>Type</u>	<u>Units</u>	<u>Additions</u>	<u>Deductions</u>	Grand Totals:	\$4,381.85	\$0.00
Director Pay	24.0000	\$4,167.12		Grand Total:	\$4,381.85	
Mileage / Vehicle Exp		\$214.73				

<u>Employee Number</u>	<u>Employee Name</u>	<u>Date</u>	<u>Type</u>	<u>Units</u>	<u>Additions</u>	<u>Deductions</u>
10510	Hund, Geary	01/09/2019	Director Pay Note: WATER RESOURCES & OPS COMMITTEE MEETING DIR/504PUUU///	1.0000	\$173.63	
		01/16/2019	Director Pay Note: JBWD BOARD MEETING DIR/504PUUU///	1.0000	\$173.63	
Totals:					\$347.26	\$0.00
Employee Total:					\$347.26	

<u>Employee Number</u>	<u>Employee Name</u>	<u>Date</u>	<u>Type</u>	<u>Units</u>	<u>Additions</u>	<u>Deductions</u>
10508	Johnson, Robert	01/09/2019	Director Pay Note: FINANCE COMMITTEE MEETING DIR/504PUUU///	1.0000	\$173.63	
		01/16/2019	Director Pay Note: JBWD BOARD MEETING DIR/504PUUU///	1.0000	\$173.63	
Totals:					\$347.26	\$0.00
Employee Total:					\$347.26	

<u>Employee Number</u>	<u>Employee Name</u>	<u>Date</u>	<u>Type</u>	<u>Units</u>	<u>Additions</u>	<u>Deductions</u>
10502	Luckman, Mickey	01/09/2019	Director Pay Note: WATER RESOURCES & OPS COMMITTEE MEETING DIR/504PUUU///	1.0000	\$173.63	
		01/16/2019	Director Pay Note: JBWD BOARD MEETING DIR/504PUUU///	1.0000	\$173.63	
Totals:					\$347.26	\$0.00
Employee Total:					\$347.26	

<u>Employee Number</u>	<u>Employee Name</u>	<u>Date</u>	<u>Type</u>	<u>Units</u>	<u>Additions</u>	<u>Deductions</u>
10505	Reynolds, Michael	01/16/2019	Director Pay Note: JBWD BOARD MEETING DIR/504PUUU/504//	1.0000	\$173.63	
Totals:					\$173.63	\$0.00
Employee Total:					\$173.63	

DIRECTOR PAY
12/22/2018 - 01/18/2019

<u>Employee Number</u>	<u>Employee Name</u>	<u>Date</u>	<u>Type</u>	<u>Units</u>	<u>Additions</u>	<u>Deductions</u>
10509	Unger, Rebecca	01/09/2019	Director Pay Note: FINANCE COMMITTEE MEETING DIR/504PUUU///	1.0000	\$173.63	
		01/16/2019	Director Pay Note: JBWD BOARD MEETING DIR/504PUUU///	1.0000	\$173.63	
Totals:					\$347.26	\$0.00
Employee Total:					\$347.26	

Pay Adjustment Summary

<u>Type</u>	<u>Units</u>	<u>Additions</u>	<u>Deductions</u>	Grand Totals:	\$1,562.67	\$0.00
Director Pay	9.0000	\$1,562.67		Grand Total:	\$1,562.67	

JOSHUA BASIN WATER DISTRICT

AGENDA REPORT

DATE: MARCH 20, 2019

TO: GENERAL MANAGER/BOARD OF DIRECTORS

FROM: SPECIAL COUNSEL, JENNIFER FARRELL (RUTAN & TUCKER LLP)

SUBJECT: PUBLIC HEARING TO TAKE INPUT REGARDING POTENTIAL
TRANSITION TO BY-DISTRICT ELECTIONS FOR BOARD MEMBERS

RECOMMENDED ACTION:

It is recommended that the Board receive and discuss public input regarding the composition of the Board's yet to be formed voting districts pursuant to Elections Code section 10010(a)(1).

BACKGROUND:

On December 26, 2018, the District received a letter from Kevin Shenkman, an attorney of the law firm of Shenkman & Hughes threatening to sue the District for alleged violations of the California Voting Rights Act ("CVRA") (Elec. Code §§ 14025-14032) unless the District voluntarily converts to a district-based election system. The CVRA only applies to jurisdictions, like the Joshua Basin Water District, that utilize an at-large election method, where voters of the entire jurisdiction elect each of the members of the Board. Similar letters have been served and lawsuits have been filed in recent years against dozens of cities and other public agencies for alleged CVRA violations, including many nearby cities. Every public agency defendant in the history of the CVRA that has challenged the conversion to district elections has either lost in court or settled/agreed to implement district elections, and been forced to pay at least some portion of the plaintiffs' attorneys' fees and costs. A copy of Mr. Shenkman's letter is attached to this staff report (Attachment A).

The threshold to establish liability under the CVRA is extremely low, and prevailing CVRA plaintiffs are guaranteed to recover their attorneys' fees and costs. As a result, every government defendant in the history of the CVRA that has challenged the conversion to district elections has either lost in court or settled/agreed to implement district elections, and been forced to pay at least some portion of the plaintiffs' attorneys' fees and costs.

Several cities that have extensively litigated CVRA cases have been eventually forced to pay multi-million dollar fee awards.

In order to avoid the potentially significant litigation expenses that are likely to occur if the District retains its at-large election method of election, at the District's February 6, 2019 hearing, the Board adopted Resolution No. 19-994 outlining its intention to transition from at-large to district-based elections, pursuant to Elections Code section 10010(e)(3)(A). (Attachment B.) As stated in that Resolution, the Board took that action in furtherance of the purposes of the CVRA. Pursuant to Elections Code section 10010(a)(1), the Board must now hold two public hearings within a thirty day period (before drawing any draft maps of proposed voting districts) in order to receive public input regarding the composition of the districts. The first public hearing was held on September 13, 2019. This is the second public hearing.

DISCUSSION:

- **The California Voting Rights Act**

The CVRA was specifically enacted in 2002 to eliminate several key burden of proof requirements that exist under the federal Voting Rights Act of 1965 ("FVRA") (52 U.S.C. § 10301 *et seq.*) after several jurisdictions in California successfully defended themselves in litigation brought under the FVRA. The intent of the legislature was to facilitate private suits that ultimately force public entities to shift from "at-large" to "district-based" elections.

Specifically, the CVRA removes two elements that must be met in order to establish a violation under the FVRA: (1) the "geographically compact" FVRA precondition (e.g., can a majority-minority district be drawn?), and; (2) the "totality of the circumstances" or "reasonableness" test, whereby the defendant can defeat a lawsuit by demonstrating that certain voting trends – such as racially polarized voting – occur for reasons other than race, or that minority voters are still able to elect their candidate of choice. Under the CVRA, the only "element" a plaintiff must establish is that racially polarized voting occurs in a jurisdiction with at-large elections, without regard for why it might exist. (Elec. Code § 14028.) Despite its removal of key safeguards contained in the FVRA, California courts have held that the CVRA is constitutional. (See *Sanchez v. City of Modesto* (2006) 145 Cal.App.4th 660.)

Most recently, on February 23, 2018, the U.S. District Court for the Southern District of California dismissed a lawsuit challenging the constitutionality of the CVRA and of the City of Poway's adopted district map. The lawsuit was initiated by the former mayor of Poway, Don Higginson, who alleged that the CVRA and Poway's by district map adopted pursuant thereto violate the equal protection clause of the U.S. Constitution. Higginson sought an order declaring both the CVRA and Poway's map unconstitutional and enjoining their enforcement and use. The Court not only denied Higginson's motion for a preliminary injunction, but also dismissed the case in its entirety based on lack of standing. (See *Higginson v. Becerra, et al.* (Feb. 23, 2018, No. 17cv2032-WQH-JLB) ___ F.Supp.___.)

Over the relatively short history of the CVRA, plaintiff public agencies have paid over \$15 million to CVRA plaintiff attorneys, including a recent settlement in West Covina for \$220,000. (See Table of Results of CVRA Litigation (Attachment C).) The City of Modesto, which challenged the CVRA's constitutionality, ultimately paid \$3 million to the plaintiffs' attorneys, and the cities of Palmdale and Anaheim, who also aggressively litigated CVRA claims, ultimately paid \$4.5 million and \$1.2 million in attorneys' fees, respectively. These figures do not include the tens of millions of dollars government agency defendants have spent on their own attorneys and associated defense costs. All of the above cities – like all other CVRA defendants – ultimately ended up converting to district elections.

Recognizing the heavy financial burden at-large jurisdictions are now facing, in 2016, the California Legislature amended the Elections Code to simplify the process of converting to district-based elections to provide a “safe harbor” process designed to protect agencies from litigation. (Elec. Code § 10010(e)(3).) If a public entity receives a demand letter, such as the Shenkman letter here, the public entity is given 45 days of protection from litigation to assess its situation. If within that 45 days, the public entity adopts a resolution declaring the Council or Board's intent to transition from at-large to district-based elections, the potential plaintiff is prohibited from filing a CVRA action for an additional 90 day period, during which time the process outlined below must occur. (Elec. Code § 10010(e)(3).)

- **Process For Switching To By-District Elections**

In order to avoid the significant litigation expenses that are likely to occur if the District retains its at-large election method of election, at the Board's February 6, 2019 hearing, the Council adopted Resolution No. 19-994 outlining its intention to transition from at-large to by-district elections, pursuant to Elections Code section 10010(e)(3)(A). (Attachment B.) As a result, no potential plaintiff can file a CVRA lawsuit against the District before May 7, 2019.

Now that the District has adopted a resolution of intent, the first step in the process in the District's conversion from its current at-large method of election to a district-based system is to hold two public hearings to receive public comment regarding the composition of the yet to be formed voting districts. (Elec. Code § 10010(a)(1).) The first public hearing was held on March 13, 2019. This March 20, 2019 hearing is the second such hearing. Based in part on input received at these hearings, the District's districting consultant, National Demographics Corporation (“NDC”), will draw several proposed voting district maps, and, together with any qualified maps prepared and submitted by members of the public, present those maps to the Council at two future public hearings scheduled for April 3, 2019 and April 17, 2019. The Board will have the ability to request modifications to the options presented. NDC will be leading the discussion of this item at the March 20 public hearing, and attached is a PowerPoint presentation they have prepared on the topic. (Attachment D.)

The intention of these hearings is to identify the neighborhoods, “communities of interest,” and other local factors that should be considered or used as “building blocks” when the map drawing begins.

- **Criteria to be Considered**

While all public input concerning the composition of the District’s yet to be formed voting districts should be considered, there are several mandatory criteria that the District will have to comply with when the actual districts are created:

1. Population equality across districts. (Elec. Code § 21601; Gov. Code § 34884 [“The districts shall be as nearly equal in population as may be.”].)
2. Race cannot be the “predominant” factor or criteria when drawing districts. (*Shaw v. Reno* (1993) 509 U.S. 630; *Miller v. Johnson* (1995) 515 U.S. 900.)
3. Compliance with the FVRA, which, among other things, prohibits districts that dilute minority voting rights, and encourages a majority-minority district if the minority group is sufficient large and such a district can be drawn without race being the predominant factor. (See, *Bartlett v. Strickland* (2009) 556 U.S. 1.)

Additionally, pursuant to Elections Code section 21601 and Government Code section 34884, the Board *may* consider the following factors when establishing districts (which are not exclusive): (a) topography, (b) geography, (c) cohesiveness, contiguity, integrity, and compactness of territory, and (d) community of interests. The Board may also plan for future growth, avoid head-to-head contests between incumbents (to the extent possible), consider boundaries of other political subdivisions, and consider physical/visual geographical and topographical features (natural and man-made). The Board may choose to include some, all or none of these criteria, or may choose to come up with unique criteria that Board believes is applicable to the District. In addition, members of the community may suggest additional or alternative criteria that the Board may want to consider.

- **Permissible Forms of By District Government**

In addition to the above criteria, the District has several options when it comes to the number of districts permitted. A public entity may adopt an ordinance that requires the members of the legislative body to be elected in five, seven, or nine districts (Gov. Code § 34871(a)); or in four, six, or eight districts, with an elective mayor (Gov. Code § 34871(c)). Thus, the District should consider (in conjunction with NDC) the number of districts to be established.

Although permitted by Government Code 34871(c), there is an open legal question as to whether a public entity that adopts a district-based method of election but establishes a separately elected at-large mayoral/presidential office is insulated from liability under the CVRA. The CVRA defines “at-large method of election” to include any method of election

“that combines at-large elections with district-based elections.” (Elec. Code § 14026(a)(3).) This definition could arguably include district elections where the mayor/president is separately elected at large. Only an at-large method of election can violate the CVRA. (Elec. Code § 14027.) Accordingly, while many entities have retained their separately elected mayor when facing a CVRA lawsuit and have not been challenged, there is at least an argument that doing so makes the entire method of election “at-large” for the purposes of CVRA.

ENVIRONMENTAL ANALYSIS:

This item is not subject to CEQA review.

CONCLUSION:

Staff recommends that the Board receive and discuss public comment regarding the composition of the District’s yet to be formed voting districts pursuant to Elections Code section 10010(a)(1).

FISCAL IMPACT:

There is no fiscal impact associated with holding this public hearing.

The fiscal impact of moving forward with the transition to district elections, including the demographic consultant cost (\$8,500), the District’s anticipated legal fees (\$18,000), and the amount likely to be paid to Shenkman under the CVRA safe harbor provision (\$30,000), is estimated to be approximately \$56,500. Additional legal costs could be incurred for additional analysis and public hearings.

ALTERNATIVE ACTION:

The Board could provide other direction.

SUPPORTING DOCUMENTS:

PAGE #

A. Letter from Shenkman & Hughes	20-23
B. Board Resolution No.19-994.....	24-27
C. Table of Results of CVRA Litigation.....	28-31
D. NDC Powerpoint on CVRA	32-42

SHANKMAN & HUGHES, P.C.

28905 Wight Road
Malibu, California 90265
(310) 457-0970
kshankman@shankmanhughes.com

VIA CERTIFIED MAIL

December 21, 2018

Mickey Luckman, President
Curt Sauer, General Manager
Joshua Basin Water District
P.O. Box 675
61750 Chollita Road
Joshua Tree, CA 92252

JBWD
DEC 26 2018
RECEIVED BY: PE

Re: Violation of California Voting Rights Act

I write on behalf of our client, Southwest Voter Registration Education Project and its members. The Joshua Basin Water District ("JBWD" or "District") relies upon an at-large election system for electing candidates to its Board of Directors. Moreover, voting within the Joshua Basin Water District is racially polarized, resulting in minority vote dilution, and, therefore, the District's at-large elections violate the California Voting Rights Act of 2001 ("CVRA").

The CVRA disfavors the use of so-called "at-large" voting—an election method that permits voters of an entire jurisdiction to elect candidates to each open seat. *See generally Sanchez v. City of Modesto* (2006) 145 Cal.App.4th 660, 667 ("*Sanchez*"). For example, if the U.S. Congress were elected through a nationwide at-large election, rather than through typical single-member districts, each voter could cast up to 435 votes and vote for any candidate in the country, not just the candidates in the voter's district, and the 435 candidates receiving the most nationwide votes would be elected. At-large elections thus allow a bare majority of voters to control every seat, not just the seats in a particular district or a proportional majority of seats.

Voting rights advocates have targeted "at-large" election schemes for decades, because they often result in "vote dilution," or the impairment of minority groups' ability to elect their preferred candidates or influence the outcome of elections, which occurs when the electorate votes in a racially polarized manner. *See Thornburg v. Gingles*, 478 U.S. 30, 46 (1986) ("*Gingles*"). The U.S. Supreme Court "has long recognized that multi-member districts and at-large voting schemes may operate to minimize or cancel out the voting

strength” of minorities. *Id.* at 47; *see also id.* at 48, fn. 14 (at-large elections may also cause elected officials to “ignore [minority] interests without fear of political consequences”), citing *Rogers v. Lodge*, 458 U.S. 613, 623 (1982); *White v. Register*, 412 U.S. 755, 769 (1973). “[T]he majority, by virtue of its numerical superiority, will regularly defeat the choices of minority voters.” *Gingles*, at 47. When racially polarized voting occurs, dividing the political unit into single-member districts, or some other appropriate remedy, may facilitate a minority group’s ability to elect its preferred representatives. *Rogers*, at 616.

Section 2 of the federal Voting Rights Act (“FVRA”), 42 U.S.C. § 1973, which Congress enacted in 1965 and amended in 1982, targets, among other things, at-large election schemes. *Gingles* at 37; *see also* Boyd & Markman, *The 1982 Amendments to the Voting Rights Act: A Legislative History* (1983) 40 Wash. & Lee L. Rev. 1347, 1402. Although enforcement of the FVRA was successful in many states, California was an exception. By enacting the CVRA, “[t]he Legislature intended to expand protections against vote dilution over those provided by the federal Voting Rights Act of 1965.” *Jauregui v. City of Palmdale* (2014) 226 Cal. App. 4th 781, 808. Thus, while the CVRA is similar to the FVRA in several respects, it is also different in several key respects, as the Legislature sought to remedy what it considered “restrictive interpretations given to the federal act.” Assem. Com. on Judiciary, Analysis of Sen. Bill No. 976 (2001-2002 Reg. Sess.) as amended Apr. 9, 2002, p. 2.

The California Legislature dispensed with the requirement in *Gingles* that a minority group demonstrate that it is sufficiently large and geographically compact to constitute a “majority-minority district.” *Sanchez*, at 669. Rather, the CVRA requires only that a plaintiff show the existence of racially polarized voting to establish that an at-large method of election violates the CVRA, not the desirability of any particular remedy. *See* Cal. Elec. Code § 14028 (“A violation of Section 14027 *is established* if it is shown that racially polarized voting occurs ...”) (emphasis added); *also see* Assem. Com. on Judiciary, Analysis of Sen. Bill No. 976 (2001-2002 Reg. Sess.) as amended Apr. 9, 2002, p. 3 (“Thus, this bill puts the voting rights horse (the discrimination issue) back where it sensibly belongs in front of the cart (what type of remedy is appropriate once racially polarized voting has been shown).”)

To establish a violation of the CVRA, a plaintiff must generally show that “racially polarized voting occurs in elections for members of the governing body of the political subdivision or in elections incorporating other electoral choices by the voters of the political subdivision.” Elec. Code § 14028(a). The CVRA specifies the elections that are most probative: “elections in which at least one candidate is a member of a protected class or elections involving ballot measures, or other electoral choices that affect the rights and privileges of members of a protected class.” Elec. Code § 14028(a). The CVRA also makes clear that “[e]lections conducted prior to the filing of an action ... are

more probative to establish the existence of racially polarized voting than elections conducted after the filing of the action.” *Id.*

Factors other than “racially polarized voting” that are required to make out a claim under the FVRA – under the “totality of the circumstances” test – “are probative, but not necessary factors to establish a violation of” the CVRA. Elec. Code § 14028(e). These “other factors” include “the history of discrimination, the use of electoral devices or other voting practices or procedures that may enhance the dilutive effects of at-large elections, denial of access to those processes determining which groups of candidates will receive financial or other support in a given election, the extent to which members of a protected class bear the effects of past discrimination in areas such as education, employment, and health, which hinder their ability to participate effectively in the political process, and the use of overt or subtle racial appeals in political campaigns.” *Id.*

The Joshua Basin Water District’s at-large system dilutes the ability of Latinos (a “protected class”) – to elect candidates of their choice or otherwise influence the outcome of the District’s elections. The District serves the city of Joshua Tree. As of the 2010 Census, the City of Joshua Tree had a population of 7,414. According to this data, Latinos comprise approximately 18%. However, in the District’s history, there has not been a single Latino Board member. Therefore, not only is the contrast between the significant Latino proportion of the electorate and the absence of Latinos to be elected to the JBWD Board of Directors outwardly disturbing, it is also fundamentally hostile towards participation by members of this protected class.

The JBWD’s at-large election system has also impeded the emergence of Latino candidates from the community. Again, in the District’s history, there has only been one Latino who has emerged as a candidate for the JBWD Board. Opponents of fair, district-based elections may attribute the lack of Latinos vying for elected positions to a lack of interest in local government from these communities. On the contrary, the alarming absence of Latino candidates seeking election to the District’s Board reveals vote dilution. See *Westwego Citizens for Better Government v. City of Westwego*, 872 F. 2d 1201, 1208-1209, n. 9 (5th Cir. 1989).

- The District’s election history is additionally illustrative. Notwithstanding the fact that there has never been a Latino to serve on the JBWD’s Board, Al Marquez announced his candidacy in 2008 but lost that election. Once more, in 2010, Mr. Marquez ran for the Board and lost. Even still, Mr. Marquez declared his candidacy in 2012 and most recently in 2018. Despite support from the local Latino community in each of these four elections, Mr. Marquez lost each time. These four (4) elections evidence vote dilution which is directly attributable to the JBWD’s unlawful at-large election system.

December 21, 2018

Page 4 of 4

As you may be aware, in 2012, we sued the City of Palmdale for violating the CVRA. After an eight-day trial, we prevailed. After spending millions of dollars, a district-based remedy was ultimately imposed upon the Palmdale city council, with districts that combine all incumbents into one of the four districts.

More recently, this month, after a 7-week trial, we also prevailed against the City of Santa Monica, after that city needlessly spent millions of dollars defending its illegal election system – far in excess of what was spent in the Palmdale litigation - taxpayer dollars which could have been more appropriately spent on indispensable municipal services and critical infrastructure improvements. Just prior to the trial in that case, counsel for the City of Santa Monica - Kahn Scolnick, a partner at Gibson Dunn & Crutcher LLP proclaimed that, “the reality is that if Santa Monica fails the CVRA test, then no city could pass, because Santa Monica is doing really well in terms of full representation and success of minority candidates.” (“In Rare California Voting Rights Trial, Gibson Dunn Steps Up for Santa Monica”, Law.com, August 1, 2018). Notwithstanding Mr. Scolnick’s prediction, Plaintiffs succeeded in proving that Santa Monica’s election system was in violation of the CVRA and the Equal Protection Clause of the California Constitution.

Given the historical lack of Latino representation on the Joshua Basin Water District’s Board of Directors in the context of racially polarized elections, we urge the District to voluntarily change its at-large system of electing its Board members. Otherwise, on behalf of residents within the jurisdiction, we will be forced to seek judicial relief. Please advise us no later than February 12, 2019 as to whether you would like to discuss a voluntary change to your current at-large system.

We look forward to your response.

Very truly yours,



Kevin I. Shenkman

RESOLUTION NO. 19-994

A RESOLUTION OF THE BOARD OF DIRECTORS OF THE JOSHUA BASIN WATER DISTRICT EXPRESSING THE BOARD'S INTENTION, PURSUANT TO ELECTIONS CODE SECTION 10010 (c)(3)(A), TO INITIATE PROCEDURES FOR ESTABLISHING AND IMPLEMENTING DISTRICT-BASED ELECTIONS FOR BOARD MEMBERS

WHEREAS, the Joshua Basin Water District, ("District") is duly organized under the constitution and laws of the State of California; and

WHEREAS, the members of the Board of Directors of the District are currently elected in at-large elections, in which each Board member is elected by all registered voters of the entire District; and

WHEREAS, Section 10650 of the Elections Code authorizes any district change to a district-based system without the need to put such a change to voters; and

WHEREAS, the District Board of Directors has determined that it is in the best interest of the District to move from its current at-large electoral system to a district-based election for members of the District Board, in response to the provisions of the California Voting Rights Act (CVRA); and

WHEREAS, the District intends to make the transition from an at-large system to a district-based system in accordance with the procedural rules outlined in Election Code 10650 and Elections Code 10010; and

WHEREAS, the District received a letter threatening action under the California Voting Rights Act on December 26, 2018 less than forty-five (45) days before the date of this Resolution; and

WHEREAS, the District will begin by working with an experienced demographer to assist the District in establishing maps for a district-based electoral system; and

WHEREAS, before drawing a draft map of the proposed boundaries of the districts, the District will hold at least two (2) public hearings over no more than thirty (30) days, at which time the public is invited to provide input regarding the composition of the districts; and

WHEREAS, the District will then publish and make available for release at least one (1) draft map of the new electoral districts, including the potential sequence of elections shown; and

WHEREAS, once the draft map(s) have been publicized for at least seven (7) days, the District will hold at least two (2) additional public hearings, over no more than forty-five days, at which time the public is invited to provide input regarding the content of the draft map and the proposed sequence of elections prior to the public hearing at which the District Board of Directors adopts a map; and

WHEREAS, if a draft map is revised at or following a public hearing, the revised map will be published and made available to the public at least seven (7) days before the District chooses to adopt it; and


WHEREAS, in determining the final sequence of staggered District elections, the District Board of Directors will give special consideration to the purposes of the CVRA, and will take into account the preferences expressed by the public; and

NOW, THEREFORE, BE IT RESOLVED by the Board of the Joshua Basin Water District, as follows:

1. The above recitals are true and correct and are incorporated herein by this reference.
2. The Board of Directors hereby resolves, pursuant to Elections Code section 10010, to consider adopting a district-based election system by ordinance as authorized by California Elections Code section 10650, for use in the Districts General Election for Board Members.
3. The Board of Directors further resolves to retain a qualified demographer, hold at least five (5) public hearings and publish at least one (1) draft map and staggering sequence, pursuant to the proposed tentative hearing schedule attached hereto as Exhibit "1".
4. The District's redistricting/demographic consulting firm, acting under the supervision of special counsel, is hereby authorized to direct and formulate one or more electoral district scenarios for review by the public and Board at two or more public hearings if necessary, in accordance with the District's proposed tentative timeline.
5. Working with the demographic consulting firm, staff is directed to publicize relevant maps, information, notices, agendas and other materials regarding District-based elections and to establish means of communication to answer questions from the public.


6. All public hearings shall be noticed on the District's website, and in addition, as follows: posting on the District's website at least ten (10) calendar days in advance of the hearing and publication at least ten (10) days in advance of the hearing in the newspaper adjudicated to provide notice within the District.
7. The General Manager is authorized to take any and all other necessary actions to give effect to this Resolution.
8. This Resolution shall become effective immediately upon its adoption.

PASSED, APPROVED AND ADOPTED at the Regular Meeting of the Board of Directors of the Joshua Basin Water District on the 6th day of February, 2019, by the following vote:



Bob Johnson, President
Joshua Basin Water District and of
the Board of Directors thereof;

ATTEST:



Curt Sauer, Secretary
Joshua Basin Water District and of
the Board of Directors thereof;

STATE OF CALIFORNIA)
COUNTY OF ORANGE) ss
CITY OF)


I, Curt Sauer, Secretary of the Board of Directors of the Joshua Basin Water District do hereby certify that the foregoing Resolution No. 19-994 was duly adopted and passed at the regular meeting of the Board of Directors on the 6th day of February 2019, by the following vote to wit:

AYES: Reynolds, Luckman, Bond, Unger, Johnson

NOES:

ABSTAIN:

ABSENT:

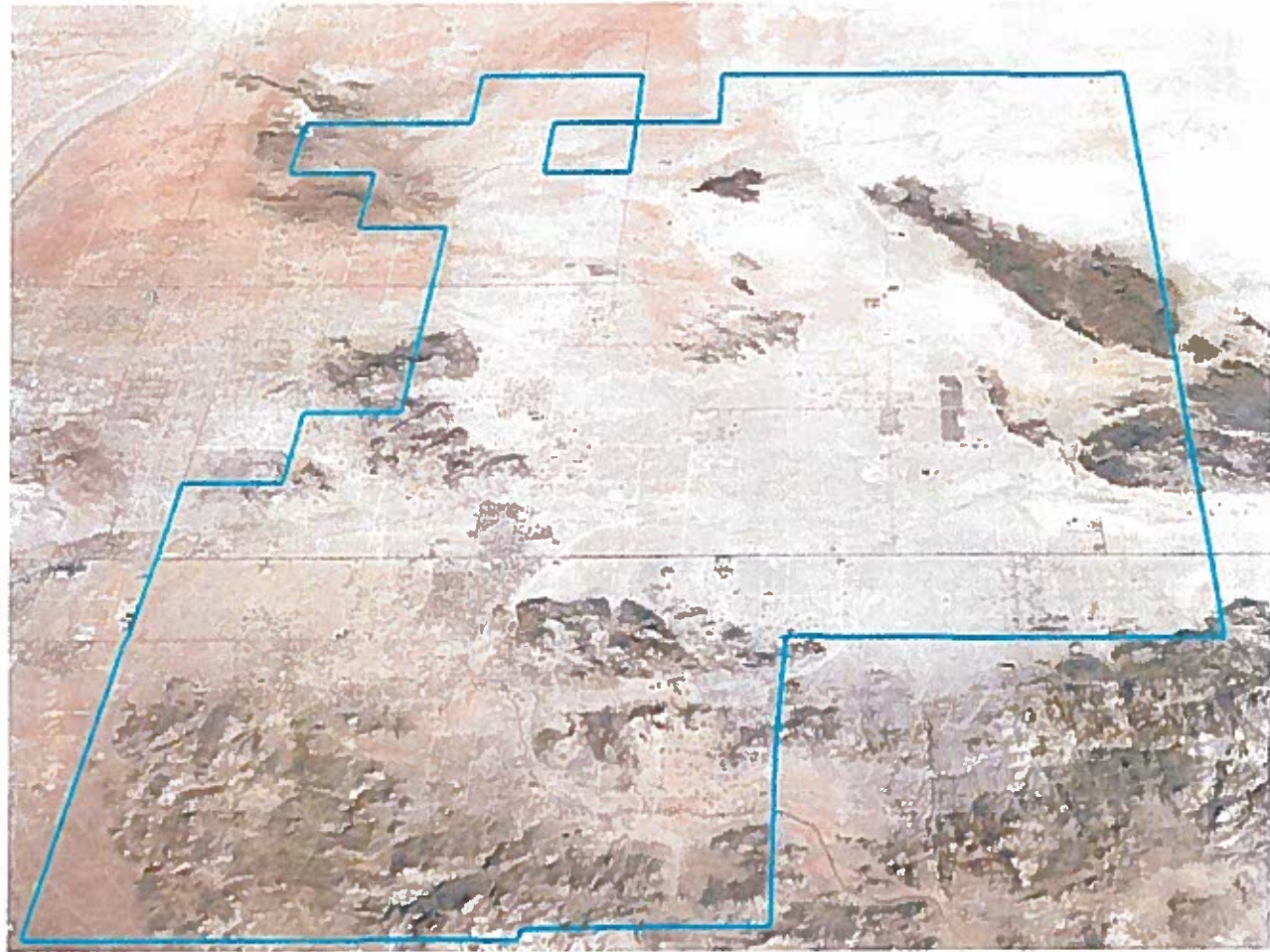

Curt Sauer, Secretary
Joshua Basin Water District and of
the Board of Directors thereof;

City/Political	Subdivision Defendant Settlement Conditions	Attorneys' Fees	Notes
City of Palmdale	Agreed to have voters choose elected officials by districts, including two with Latino majorities	\$4,500,000	City lost trial on the merits, held an election that plaintiffs argued was illegal, and unsuccessfully challenged an injunction stopping the city from certifying the results of the election; settlement subsequently reached
City of Modesto	Moved to District elections; voters had already approved a move to districts before settlement	\$3,000,000	Settlement; Additional \$1,700,000 to defense attorneys
Madera Unified School District / Madera County Board of Education	Moved to "by trustee" area elections via admission of liability	\$162,500	Court award
City of Compton	Moved to by-district elections via ballot measure; kept mayor at large	Confidential	Settlement
Tulare Local Healthcare District	Agreed to hold an election re changing to district elections in 2012 and agreed to cancel 2010 elections	\$500,000	Settlement
City of Tulare	City agreed to place a ballot measure before voters regarding a move to district elections	\$225,000	Settlement
Hanford Unified School District	Agreed to move to by-trustee district elections	\$110,000	Settlement

City/Political	Subdivision Defendant Settlement Conditions	Attorneys' Fees	Notes
Compton Community College District	Agreed to move to by-district elections	\$40,000	Settlement
Ceres Unified School District	Moved to by-trustee district elections before litigation was filed	\$3,000	Settlement
Cerritos Community College District	Moved to by-district elections	\$55,000	Settlement
San Mateo County	County moved to by-district elections (through a ballot measure) and further agreed to redraw its previously-approved district boundaries by forming a nine-person redistricting committee	\$650,000	Settlement
City of Anaheim	Agreed to place ballot measure on November 2016 ballot re moving to by-district elections	\$1,200,000	Settlement after first litigating: expected costs include at least another \$800,000
City of Whittier	Case dismissed as moot when City changed voting system: unsuccessful post-election challenge re at-large mayor	\$1,000,000	Court awarded fees under catalyst theory, even though case was dismissed
Santa Clarita Community College District	Agreed to conduct cumulative voting, and by trustees	\$850,000	Settlement
City of Garden Grove	Moved to by-district elections via stipulated judgment	\$290,000	Settlement

City/Political	Subdivision Defendant Settlement Conditions	Attorneys' Fees	Notes
City of Escondido	Settled via court order (consent decree) after vote of the people failed to adopt by district elections	\$385,000	Settlement
City of Santa Clarita	Agreed to move to cumulative voting method	\$600,000	Settlement
City of Visalia	Stipulated judgment, court ordered by-districts	\$125,000	Settlement
City of Santa Barbara	Agreed to move to by-district; major remained elected at-large	\$599,500	Settlement
City of Fullerton	Agreed to pay attorneys' fees – negotiate in good faith; required placing measure on November 2016 ballot to move to districts	Undisclosed	Settlement
City of Merced	Settled before lawsuit filed: agreed to ballot measure	\$43,000	Settlement
City of Bellflower	Agreed to place ballot measure on November 2016 ballot; measure adopted	\$250,000	Settlement
Sulphur Springs School District	Agreed to move to by-district elections	\$144,000	Settlement
City of Costa Mesa	Moved to districts before lawsuit was filed	\$55,000	Pre-Litigation Settlement

City/Political	Subdivision Defendant Settlement Conditions	Attorneys' Fees	Notes
City of West Covina	Waited until after lawsuit was filed to hire demographer and voluntarily move to by-district elections via ordinance	\$220,000	Settlement
City of Rancho Cucamonga	Ongoing; currently being litigated	Ongoing	Ongoing
City of San Marcus	Moved to districts within safe harbor before lawsuit could be filed	\$0	Transitioned to districts before lawsuit could be filed
City of Carlsbad	Moved to districts within safe harbor before lawsuit could be filed	\$0	Transitioned to districts before lawsuit could be filed
City of Poway	Ongoing; moved to districts within safe harbor	Ongoing	Ongoing
	TOTAL PAYMENTS TO PLAINTIFFS' ATTORNEYS	\$15,007,000	



Joshua Basin Water District

March 11, 2019

Introduction to Districting

- Under the Federal Voting Rights Act (passed in 1965), a jurisdiction must fail 4 factual tests before it is in violation of the law.
- The California VRA makes it significantly easier for plaintiffs to force jurisdictions into “by-district” election systems by eliminating two of the US Supreme Court *Gingles* tests:
 - ~~1. Can the protected class constitute the majority of a district?~~
 - 2. Does the protected class vote as a bloc?
 - 3. Do the voters who are not in the protected class vote in a bloc to defeat the preferred candidates of the protected class?
 - ~~4. Do the “totality of circumstances” indicate race is a factor in elections?~~
- Liability is now determined only by the presence of racially polarized voting
- There only “floor” protecting small jurisdictions is a state ban on by-district elections for jurisdictions with less than 100 registered voters.

CVRA Impact

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- Switched (or in the process of switching) as a result of CVRA:
 - At least 170 school districts
 - 28 Community College Districts
 - 100+ cities
 - 1 County Board of Supervisors
 - At least 15 water, hospital and other special districts.
- Palmdale, Santa Clara and Santa Monica have gone to trial, and all of them lost (Santa Monica and Santa Clara are on appeal).
 - Palmdale spent \$2 million on its defense
 - Santa Clara spent \$500,000 so far
 - Santa Monica spent at least \$5 million so far
- Sample Settlement Payments to Plaintiffs:
 - Palmdale: \$4.7 million
 - Modesto: \$3 million
 - Highland: \$1.35 million
 - Rancho Cucamonga: \$1.3 million
 - Anaheim: \$1.1 million
 - Whittier: \$1 million
 - Santa Barbara: \$600,000
 - Tulare Hospital: \$500,000
 - Madera Unified: about \$170,000
 - Hanford Joint Union Schools: \$118,000
 - Merced City: \$42,000
 - Placentia: \$20,000

March 11, 2019

Districting Process

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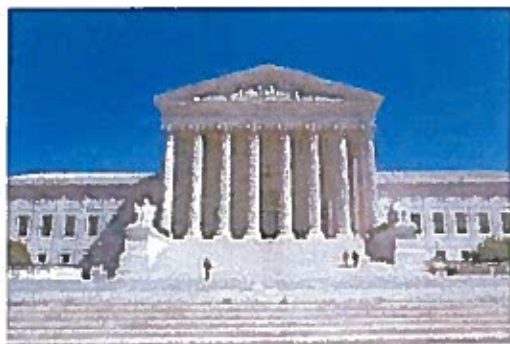
Step	Description
Two Initial Hearings March 13 and 20	Held prior to release of draft maps. Education and to solicit input on the communities in the District.
Release draft maps Two Draft Map Hearings April 3 and 17	Maps must be posted at least 7 days prior to 3 rd hearing. Two meetings to discuss and revise the draft maps and to discuss the election sequencing.
Final Hearing and Adoption May 1	Public hearing to discuss and take public comment on draft maps and proposed sequence of elections. Map selection & ordinance introduction.
2020	First by-division elections
2021	Map adjusted using 2020 Census data
2022	Remaining districts hold first by-zone elections

Federal Laws

- ❑ Equal Population
- ❑ Federal Voting Rights Act
- ❑ No Racial Gerrymandering

Traditional Redistricting Principles

- ❑ Communities of interest
- ❑ Compact
- ❑ Contiguous
- ❑ Visible (Natural & man-made) boundaries
- ❑ Respect voters' choices / continuity in office
- ❑ *Planned future growth*



March 11, 2019



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Demographic Summary

Latinos are 16% of the total population and 16% of the eligible voters (measured by Citizen Voting Age Population data).

Asian-Americans are 7% of eligible voters and African-Americans are 1%.

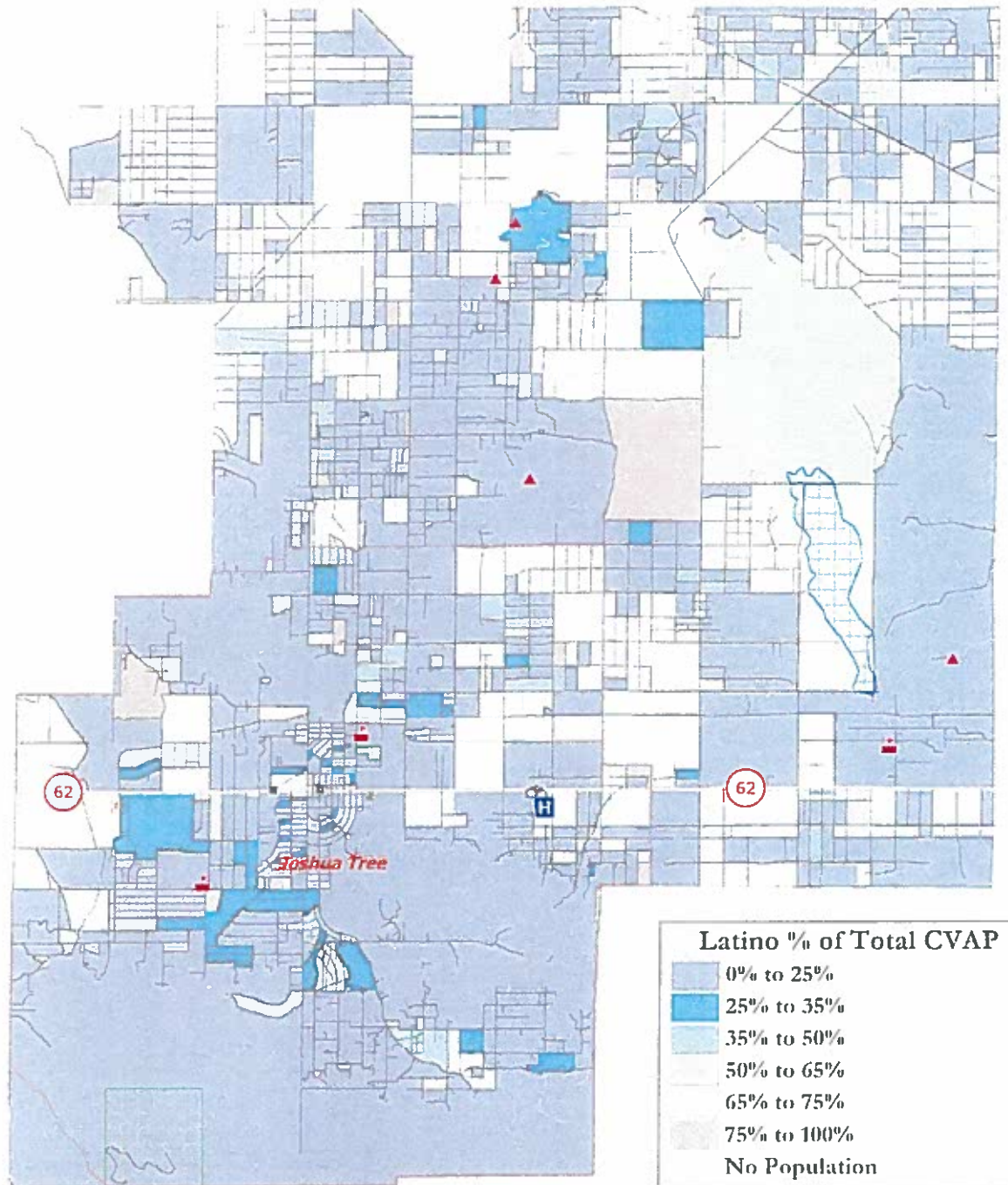
With 5 divisions, each district would have about 1,908 residents.

Category	Field	Count	Pct	Category	Field
	Total Pop	9,542		ACS Pop. Est.	Total
Total Pop	Hisp	1,556	16%	Age	age0-19
	NH White	7,184	75%		age20-60
	NH Black	317	3%		age60plus
	Asian-American	186	2%	Immigration	immigrants naturalized
Citizen Voting Age Pop	Total	6,737			Language spoken at home
	Hisp	1,092	16%	spanish	
	NH White	4,947	73%	asian-lang	
	NH Black	63	1%	other lang	
Voter Registration (Nov 2016)	Asian/Pac. Isl.	417	7%	Language Fluency	Speaks Eng. "Less than Very Well"
	Total	4,238			Education (among those age 25+)
	Latino est.	421	10%	bachelor	
	Spanish-Surnamed	378	9%	graduatedegree	
	Asian-Surnamed	35	1%	Child in Household	child-under18
	Filipino-Surnamed	18	0%		Pct of Pop. Age 16+
Voter Turnout (Nov 2016)	NH White est.	3,582	85%	Household Income	
	NH Black	86	2%		income 25-50k
	Total	3,349			income 50-75k
	Latino est.	303	9%	income 75-200k	
	Spanish-Surnamed	272	8%	income 200k-plus	
	Asian-Surnamed	26	1%	Housing Stats	single family
Filipino-Surnamed	13	0%	multi-family		
NH White est.	2,862	85%	rented		
Voter Turnout (Nov 2014)	NH Black	69	2%	owned	
	Total	1,820			
	Latino est.	125	7%		
	Spanish-Surnamed	112	6%		
	Asian-Surnamed	13	1%		
	Filipino-Surnamed	10	1%		
	NH White est.	1,576	87%		
	NH Black est.	60	3%		

Protected Class Populations

Latinos are spread throughout the District, but slightly more concentrated in the northeast.

There is no large concentration of Asian-American, African-American or Native American voters in the District.



Defining Communities of Interest

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1st Question: what is your neighborhood or community of interest?

A Community of Interest is generally defined as a neighborhood or community of shared interests, views, problems, or characteristics.

Possible community feature/boundary definitions include:

- ❑ School attendance areas
- ❑ Natural neighborhood dividing lines, such as highway or major roads, rivers, canals, and/or hills
- ❑ Areas around parks and other neighborhood landmarks
- ❑ Common issues, neighborhood activities, or legislative/election concerns
- ❑ Shared demographic characteristics
 - ❑ Such as similar levels of income, education, or linguistic isolation

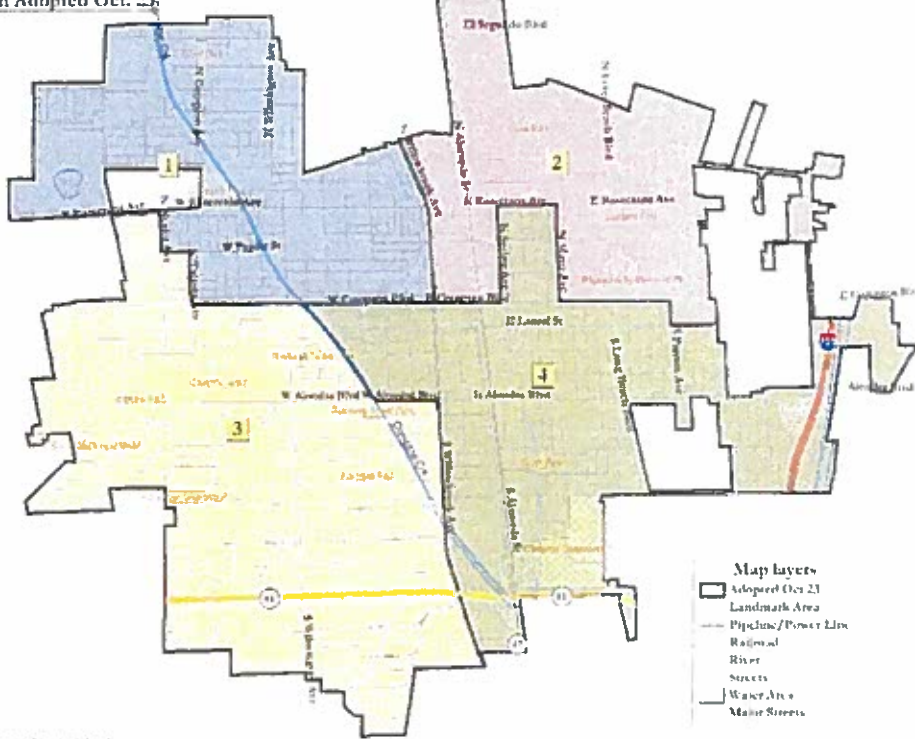
2nd Question: Does a Community of Interest want to be united in one district, or to be divided to have a voice in multiple elections?



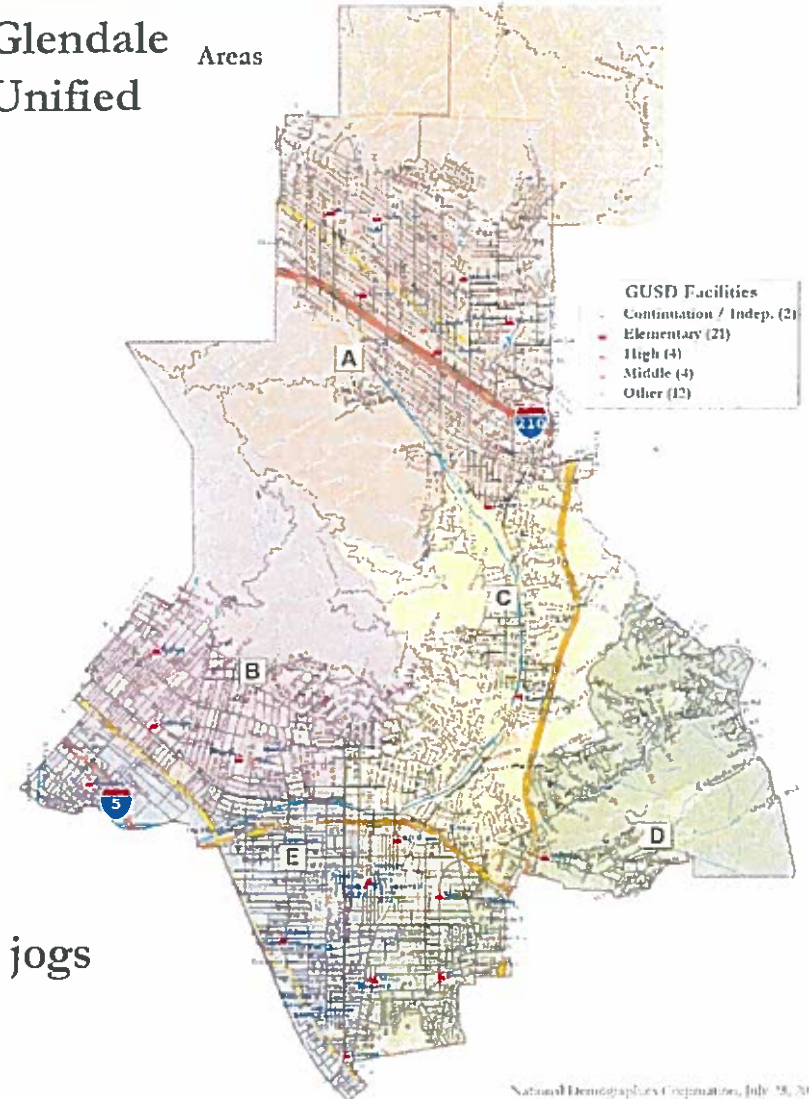
Sample Compact Maps

City of Compton
2012 Redistricting
Plan Adopted Oct. 23

Compton



Glendale
Unified Areas

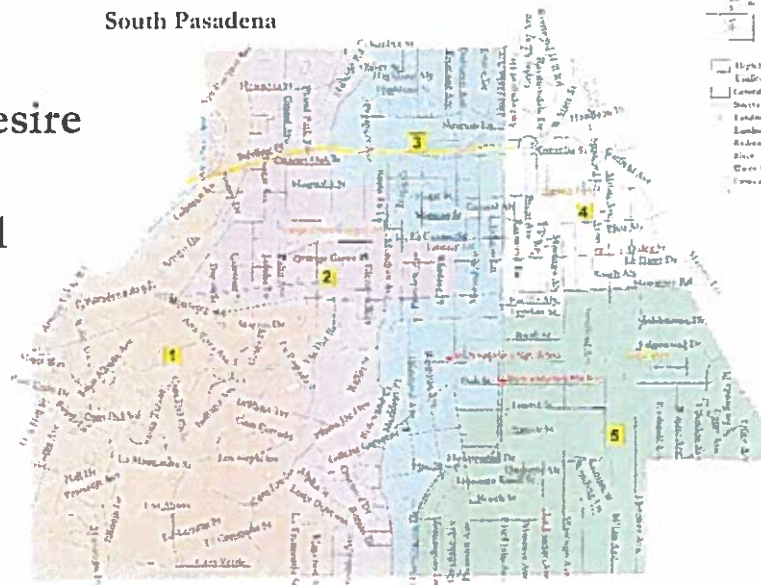
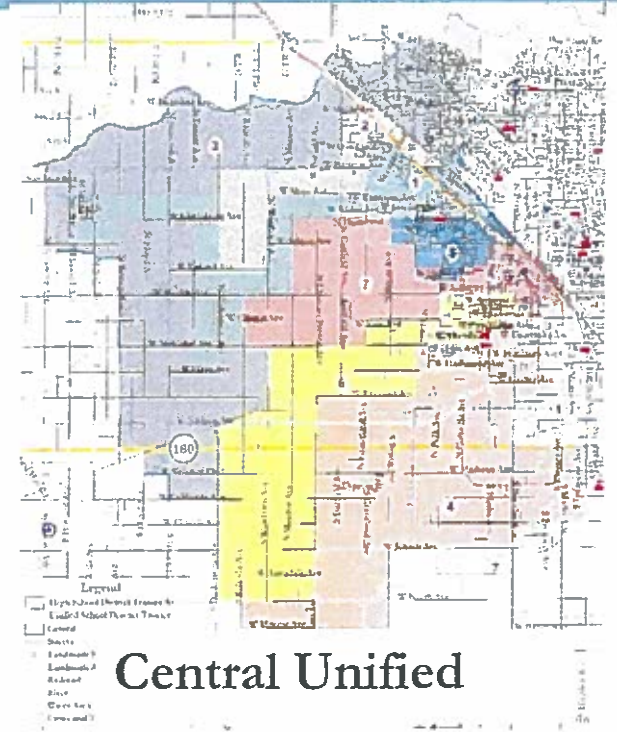
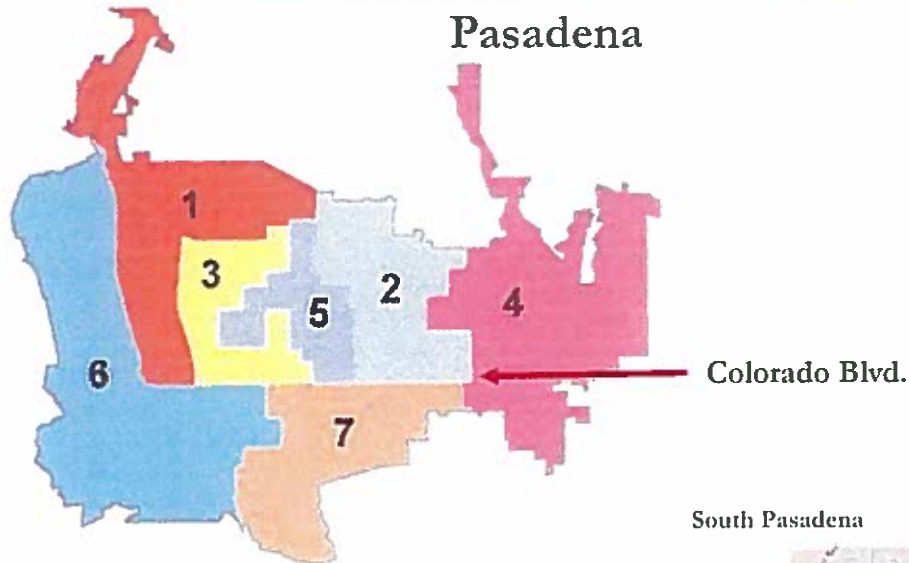


Examples of highly compact maps, with nooks and jogs driven only by equal population requirements.

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Sample Multiple-Representative Maps

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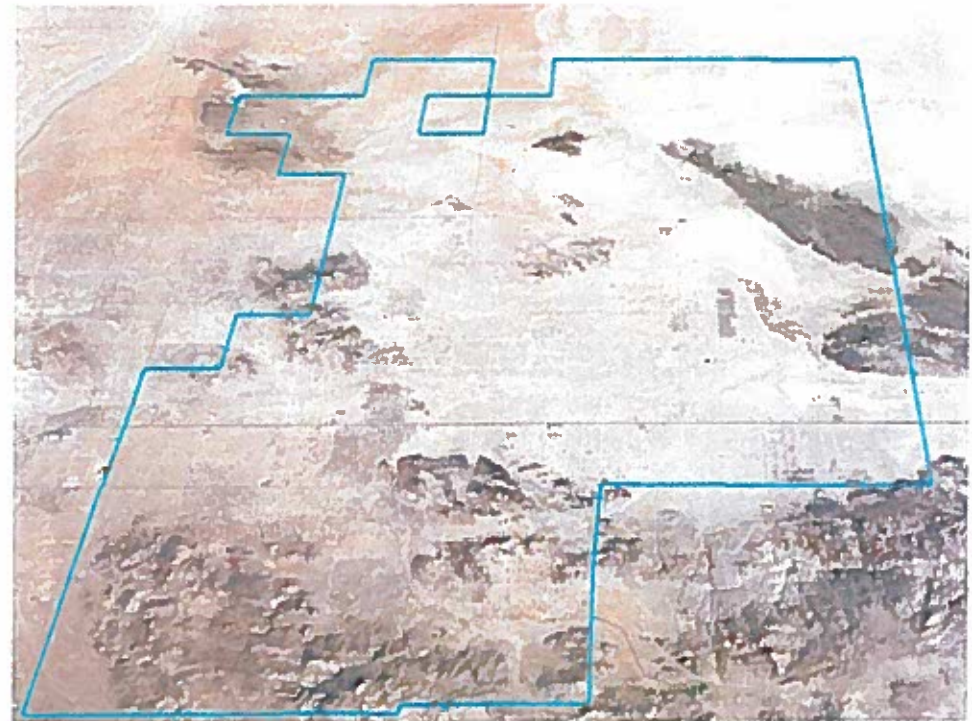
Examples of maps where a desire to have all members touch downtown (Pasadena) or rural areas (Central), or as many neighborhoods as possible (South Pas), led to policy-driven but non-compact maps.

March 11, 2019

Public Hearing

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1. What are the boundaries of your neighborhood or “community of interest”?
2. Do you want your neighborhood united in one division, or with multiple Directors elected from it?
3. What neighborhoods do you think make sense to be with your neighborhood in a division or divisions because of common issues?
4. What other “communities of interest” do you see in the District?



March 11, 2019

**AMENDMENT NO. 3 TO
EMPLOYMENT AGREEMENT BETWEEN
JOSHUA BASIN WATER DISTRICT
AND CURTIS L. SAUER**

THIS AMENDMENT to the existing Employment Agreement as modified previously by Amendments No. 1 and No. 2 (“the Agreement”) between the Joshua Basin Water District (“District”) and Curtis L. Sauer (“Sauer”) is entered into by District and Sauer effective March 20, 2019.

RECITALS

WHEREAS, the term of the Agreement in its present form would continue to March 31, 2019, unless otherwise terminated as provided for in Section 5 of the Agreement; and

WHEREAS, District and Sauer desire to extend the Term of the Agreement to September 30, 2019;

AGREEMENT

Except as stated below, the Agreement remains in full force and effect.

Section 1. **Incorporation of Recitals.** The Recitals set forth in the Agreement and in this Amendment No. 3 are hereby made a part of the Agreement and are incorporated herein as though set forth in full by this reference.

Section 4. **Term.** The term of the Agreement shall continue to September 30, 2019.

Section 7. B. **Performance Review, Merit Adjustment.** Effective April 1, 2019, Sauer shall be granted a merit compensation increase of five percent (5%).

IN WITNESS WHEREOF, the parties hereto have caused this Amendment to be signed by the Parties, effective as of March 20, 2019.

JOSHUA BASIN WATER DISTRICT:

By _____
Robert Johnson, President
Board of Directors

By _____
Rebecca Unger, Vice President
Board of Directors

CURTIS L. SAUER:

Curtis L. Sauer

JOSHUA BASIN WATER DISTRICT
MEETING AGENDA REPORT

Meeting of the Board of Directors

March 20, 2019

Report to: President and Board of Directors

Prepared by: Curt Sauer

TOPIC: CALIFORNIA OFFICE OF EMERGENCY SERVICES' "DESIGNATION OF APPLICANT'S RESOLUTION"

RECOMMENDATION:

Recommend that the Board adopt Resolution No.19 – 995, adopting by reference the form CAL - OES 130, in the form and content attached to this Resolution, Exhibit A.

ANALYSIS:

Under California and Federal Disaster Assistance programs, the State of California Office of Emergency Services (OES), requires the Board of Directors to authorize up to three employees to submit application, for the District, to OES for financial assistance.

They require the attached Designation of Applicants Agent Resolution for Non-State Agencies format.

We have completed their formatted form and added our Resolution Number to their form.

We recommend the Board authorize the General Manager, the Assistant General Manager/Controller, and the AGM of Operations to be those designated employees.

This form is good for three years and should be updated every three years. Positions are recommended rather than names, as people leave agencies but positions generally stay the same.

Once this form is filed it is kept on record by Cal OES for three years. In the event of another disaster declaration by the Governor and/or the President, within the next three years, this form will enhance our ability to apply for financial disaster relief, through OES.

RESOLUTION NO. 19-995

**A RESOLUTION OF THE BOARD OF DIRECTORS OF THE
JOSHUA BASIN WATER DISTRICT DESIGNATING ITS AUTHORIZED
REPRESENTATIVES FOR THE PURPOSE OF APPLYING AND OBTAINING FEDERAL
FINANCIAL ASSISTANCE AND/OR STATE FINANCIAL ASSISTANCE
UNDER THE CALIFORNIA DISASTER ACT.**

WHEREAS, the Joshua Basin Water District, (“District”) is a duly organized Public Agency under the constitution and laws of the State of California; and

WHEREAS, a designation of applicant’s agents is required of all applicants to be eligible to receive funding under certain Federal and/or State financial assistance programs;

NOW, THEREFORE, BE IT RESOLVED; CAL OES Form 130 in the completed form and content attached hereto marked Exhibit A is hereby incorporated in full herein by this reference and adopted;

PASSED, APPROVED AND ADOPTED at the Regular Meeting of the Board of Directors of the Joshua Basin Water District on the 20th day of March 2019, by the following vote:

Robert Johnson, President
Joshua Basin Water District and of
the Board of Directors thereof;

ATTEST:

Curt Sauer, Secretary
Joshua Basin Water District and of
the Board of Directors thereof;

STATE OF CALIFORNIA)
COUNTY OF ORANGE) ss
CITY OF)

I, Curt Sauer, Secretary of the Board of Directors of the Joshua Basin Water District do hereby certify that the foregoing Resolution No.19-995 was duly adopted and passed at the regular meeting of the Board of Directors on the 20th day of March 2019, by the following vote to wit:

AYES:

NOES:

ABSTAIN:

ABSENT:

Curt Sauer, Secretary
Joshua Basin Water District and of
the Board of Directors thereof;

EXHIBIT A TO RESOLUTION 19-995

STATE OF CALIFORNIA
GOVERNOR'S OFFICE OF EMERGENCY SERVICES
Cal OES 130

Cal OES ID No: _____

DESIGNATION OF APPLICANT'S AGENT RESOLUTION FOR NON-STATE AGENCIES

BE IT RESOLVED BY THE Board of Directors OF THE Joshua Basin Water District
(Governing Body) (Name of Applicant)

THAT General Manager, OR
(Title of Authorized Agent)

Assistant General Manager Operations, OR
(Title of Authorized Agent)

Assistant General Manager/Controller
(Title of Authorized Agent)

is hereby authorized to execute for and on behalf of the Joshua Basin Water District, a public entity
(Name of Applicant)

established under the laws of the State of California, this application and to file it with the California Governor's Office of Emergency Services for the purpose of obtaining certain federal financial assistance under Public Law 93-288 as amended by the Robert T. Stafford Disaster Relief and Emergency Assistance Act of 1988, and/or state financial assistance under the California Disaster Assistance Act.

THAT the Joshua Basin Water District, a public entity established under the laws of the State of California,
(Name of Applicant)

hereby authorizes its agent(s) to provide to the Governor's Office of Emergency Services for all matters pertaining to such state disaster assistance the assurances and agreements required.

Please check the appropriate box below:

- This is a universal resolution and is effective for all open and future disasters up to three (3) years following the date of approval below.
 This is a disaster specific resolution and is effective for only disaster number(s) _____

Passed and approved this 20th day of March, 2019

Robert Johnson, President
(Name and Title of Governing Body Representative)

Rebecca Unger, Vice President
(Name and Title of Governing Body Representative)

Mickey Luckman, Director
(Name and Title of Governing Body Representative)

CERTIFICATION

I, Curt Sauer, duly appointed and Secretary of the Board of
(Name) (Title)

Joshua Basin Water District, do hereby certify that the above is a true and correct copy of a
(Name of Applicant)

Resolution passed and approved by the Board of Directors of the Joshua Basin Water District
(Governing Body) (Name of Applicant)

on the 20th day of March, 2019.

(Signature)

Secretary of the Board
(Title)

Cal OES Form 130 Instructions

A Designation of Applicant's Agent Resolution for Non-State Agencies is required of all Applicants to be eligible to receive funding. A new resolution must be submitted if a previously submitted Resolution is older than three (3) years from the last date of approval, is invalid or has not been submitted.

When completing the Cal OES Form 130, Applicants should fill in the blanks on page 1. The blanks are to be filled in as follows:

Resolution Section:

Governing Body: This is the group responsible for appointing and approving the Authorized Agents.

Examples include: Board of Directors, City Council, Board of Supervisors, Board of Education, etc.

Name of Applicant: The public entity established under the laws of the State of California. Examples include: School District, Office of Education, City, County or Non-profit agency that has applied for the grant, such as: City of San Diego, Sacramento County, Burbank Unified School District, Napa County Office of Education, University Southern California.

Authorized Agent: These are the individuals that are authorized by the Governing Body to engage with the Federal Emergency Management Agency and the Governor's Office of Emergency Services regarding grants applied for by the Applicant. There are two ways of completing this section:

1. **Titles Only:** If the Governing Body so chooses, the titles of the Authorized Agents would be entered here, not their names. This allows the document to remain valid (for 3 years) if an Authorized Agent leaves the position and is replaced by another individual in the same title. If "Titles Only" is the chosen method, this document must be accompanied by a cover letter naming the Authorized Agents by name and title. This cover letter can be completed by any authorized person within the agency and does not require the Governing Body's signature.
2. **Names and Titles:** If the Governing Body so chooses, the names **and** titles of the Authorized Agents would be listed. A new Cal OES Form 130 will be required if any of the Authorized Agents are replaced, leave the position listed on the document or their title changes.

Governing Body Representative: These are the names and titles of the approving Board Members.

Examples include: Chairman of the Board, Director, Superintendent, etc. The names and titles **cannot** be one of the designated Authorized Agents, and a minimum of two or more approving board members need to be listed.

Certification Section:

Name and Title: This is the individual that was in attendance and recorded the Resolution creation and approval.

Examples include: City Clerk, Secretary to the Board of Directors, County Clerk, etc. This person **cannot** be one of the designated Authorized Agents or Approving Board Member (if a person holds two positions such as City Manager and Secretary to the Board and the City Manager is to be listed as an Authorized Agent, then the same person holding the Secretary position would sign the document as Secretary to the Board (not City Manager) to eliminate "Self Certification.")

JOSHUA BASIN WATER DISTRICT
MEETING AGENDA REPORT

Meeting of the Board of Directors

March 20, 2019

Report to: President and Board Members

Prepared by: Susan Greer 

TOPIC: CONSIDER MISCELLANEOUS FEE INCREASES

RECOMMENDATION: Approve Resolution 19-996, increasing miscellaneous fees

ANALYSIS:

We are nearing completion of the fee study and want to bring the majority of fees to the Board for consideration. The fees were presented to the Finance Committee on March 13, and they recommend for adoption by the Board. We are rewriting the current Article 13 that includes the fees and adding a new Article 14. Article 13 (Exhibit A) includes the descriptive information related to fees and Article 14 (Exhibit B) includes the amounts of the fees, rates or charges. The new Article 13 includes the rate and fee *descriptions*, while the new Article 14 includes the *amounts* of the rates and fees. The rewrite is intended to improve clarity and ongoing administration of the fees.

Prudent fiscal management of JBWD resources includes regular review and updating of miscellaneous fees to ensure the following:

- Appropriate cost recovery and equity – confirming that we assign the costs of providing service to those who incur the cost and that there aren't opportunities for customers to take advantage of free service. Free service provided to one customer is a cost to the District that has to be passed through to all rate payers.
- Development pays its way – ensuring that all costs associated with new development are paid by new development.
- Keeping pace with inflation – JBWD costs increase and need to be passed through to those incurring the cost.

The Resolution, and the proposed Article 13 and Article 14 are attached. A copy of the existing Article 13 is included for reference.

Note that after conferring with Gil, he advised that the Board needs to provide authority for rounding of fees, and that notation has been added at the end of Exhibit A and B of the Resolution.

There are also some fees that aren't ready for updating yet or don't need to be updated at this time. Those fees are all still included at their current cost within Exhibit A and B, which information will replace the existing Article 13 in its entirety. The titles of individual articles whose fees are not yet ready are highlighted red. Those fees will be presented for consideration at a later date. Note that although those *fees or charges* may not be changing, some of the descriptive information is changing;

wastewater capacity charges in Exhibit A is a good example of this issue.

The current Article 13 also includes various water rates that were addressed with the recent Rate Study, such as Monthly Basic Fees, Private Fire Protection charges, etc., whose amounts are not changing but may include changes to descriptions.

There are other charges in the current Article 13 that aren't established via the Rate Study, but also aren't changing, such as Water Availability or Standby Charges and Front Footage fees.

Your attention is drawn to Article 13.10 of Exhibit A. Note the ~~strikeout~~ language which I am proposing for elimination. This is the current policy that allows reduction of fees for Capacity Charges and Monthly Basic Fees if a customer requires a 1" meter for fire protection purposes only. This policy was enacted at a time when new development required either a fire sprinkler system (and a 1" meter) or a fire hydrant in proximity to the development site. Our policy says that if a customer is required to install a 1" meter for fire protection, we still charge for only the ¾" Capacity Charge. We also charge the Monthly Basic Fee as if the meter was a ¾" meter; both of these discounts provide a significant savings for the customer and loss of revenue for the District. The assumption at the time was that the 1" meters for fire protection purposes would use the same amount of water as ¾" meters *unless there was a fire*. Many years later now, water use analysis indicates that the 1" meters actually use significantly more water on average than the ¾" meters. Our records indicate that on average the 1" meters are using 67% more water than the ¾" meters, which corresponds to the additional volume afforded by the larger meter. I find no other agency that provides such a "discount," and I am recommending this exemption from payment of full Capacity Charges be discontinued.

Currently, the Rate Study also provides for one Basic Monthly Fees for both ¾" and 1" meters for the same reason, that water use/demand was assumed to be the same, and making changes at this point to the Basic Fees would require another rate study and public hearing process. We should revisit that issue during the next rate study process but I recommend that we stop discounting Capacity Charges for 1" meters required for fire protection purposes now.

Articles 13.14 and 13.15 are also proposed for elimination. These charges no longer apply.

I have attempted to keep the article numbers intact to ease the review. Where one particular article included multiple fees, in some cases I have split those into multiple new articles to ease future administration of the fees. Once all fees are updated, I will be renumbering both articles.

FISCAL IMPACT:

Estimating \$60,000 per year increase to revenue, but very difficult to predict.

EXISTING ARTICLE 13

ARTICLE 13: RATES AND CHARGES

The following schedule of Rates and Charges apply, and these rates and charges may be changed through current Resolutions passed by the Board of Directors.

ARTICLE 13.1 Variance Application Processing Fee.

A fee of \$25.00 is payable upon the submission of a Variance Application for water and wastewater facilities. If the District determines that a complex matter requires that professional services be obtained, the applicant will pay all of the cost of such services.

ARTICLE 13.2 Water Availability or Standby Charges

This charge is an annual charge established pursuant to the County Water District law. The degree of availability to the various zones within the District is established through application of the following principles. Standby charges are collected through the County of San Bernardino on the parcel tax rolls. The criteria will apply District-wide in all improvement districts. Only the rates change from one improvement district to the next. Rates are set on an annual basis. See Exhibit A.

EXHIBIT A JOSHUA BASIN WATER DISTRICT WATER AVAILABILITY (STANDBY) CHARGES

**SCHEDULE A
MINIMUM PER PARCEL UP TO 1.25 ACRES**

COUNTY ZONE	District Zone 1	District Zone 2	District Zone 3	District Zone 4
20MRM40M	\$30.00	\$50.00		
3MRM	\$40.00	\$60.00		
4MRM	\$40.00	\$60.00	\$50.00	
R98M	\$30.00	\$50.00		
RS10M	\$30.00	\$50.00		
RS18M	\$30.00	\$50.00		
RS20M	\$30.00	\$50.00		
RC40	\$40.00	\$60.00	\$40.00	\$40.00
RL20	\$30.00	\$50.00	\$40.00	\$40.00
RL10	\$30.00	\$50.00	\$40.00	\$40.00
RL5	\$30.00	\$50.00	\$40.00	\$40.00
RL2.5	\$30.00	\$50.00	\$40.00	\$40.00
COMMERCIAL / INDUSTRIAL/ OTHER	\$40.00	\$60.00	\$50.00	
RS1	\$40.00	\$60.00	\$50.00	

**SCHEDULE B
COST PER ACRE FOR PARCELS OVER 1.25 ACRES**

District Zone 1	District Zone 2	District Zone 3	District Zone 4	ACREAGE
\$20.00	\$30.00			0+ Acres
\$20.00	\$30.00			0-40 Acres
	\$25.00			41+ Acres
\$20.00	\$35.00	\$25.00		0-40 Acres
	\$25.00	\$15.00		41+ Acres
\$20.00	\$30.00			0+ Acres
\$20.00	\$35.00			0-40 Acres
\$15.00	\$25.00			41-80 Acres
\$10.00	\$15.00			81-160 Acres
	\$10.00			161-320 Acres
	\$1.00			321+ Acres
\$20.00	\$30.00			0-40 Acres
	\$25.00			41+ Acres
\$20.00	\$30.00			0+ Acres
\$15.00	\$25.00	\$15.00	\$15.00	0-40 Acres
	\$12.00	\$10.00	\$8.00	41-160 Acres
	\$5.00	\$4.00	\$3.00	161-320 Acres
	\$1.00	\$1.00	\$1.00	321+ Acres
\$20.00	\$30.00	\$20.00	\$15.00	0+ Acres
\$20.00	\$30.00	\$20.00	\$15.00	0-40 Acres
\$15.00				41+ Acres
\$20.00	\$30.00	\$20.00	\$15.00	0-40 Acres
\$12.00	\$25.00	\$15.00	\$12.00	41-80 Acres
\$8.00	\$10.00	\$8.00	\$8.00	81-160 Acres
\$4.00	\$5.00	\$4.00	\$3.00	161-320 Acres
\$1.00	\$1.00	\$1.00	\$1.00	321+ Acres
\$20.00	\$30.00	\$20.00	\$15.00	0-40 Acres
\$15.00	\$25.00	\$15.00	\$12.00	41-80 Acres
\$10.00	\$15.00	\$10.00	\$10.00	81-160 Acres
\$5.00	\$8.00	\$5.00	\$4.00	161-320 Acres
\$1.00	\$1.00	\$1.00	\$1.00	321+ Acres
\$25.00	\$35.00	\$25.00		0-40 Acres
	\$25.00			41+ Acres
\$20.00	\$30.00	\$20.00		0-40 Acres
	\$25.00			41+ Acres

**JOSHUA BASIN WATER DISTRICT
Water Availability (Standby) Zoning Descriptions**

DISTRICT ZONE DESCRIPTIONS

- ZONE 1** Any size parcel served by one or more meters
- ZONE 2** Any size parcel within 1/2 mile of a water mainline and in the same pressure zone as the mainline
- ZONE 3** Any size parcel within one mile of a water mainline and within one pressure zone of the mainline
- ZONE 4** All other parcels

COUNTY ZONE DESCRIPTIONS

- 3MRM** Residential, multi-family, 3,000 sq. ft. per unit, 14.5 units per acre
4MRM Residential, multi-family, 4,000 sq.ft. per unit, 10.8 units per acre
20MRM40M Residential, multi-family, 20,000 sq. ft. per unit, 2.18 units per acre
- RS1** Residential, single family, 1 unit per acre
RS8M Residential, single family, 8,000 sq.ft. per unit, 5.4 units per acre
RS10M Residential, single family, 10,000 sq. ft. per unit, 4.3 units per acre
RS18M Residential, single family, 18,000 sq. ft. per unit, 2.4 units per acre
RS20M Residential, single family, 20,000 sq. ft. per unit, 2.1 units per acre
- RL2.5** Rural Living, one residence per 2.5 acres
RL5 Rural Living, one residence per 5 acres
RL10 Rural Living, one residence per 10 acres
RL20 Rural Living, one residence per 20 acres
- RC40** Resource Conservation, one residence per 40 acres
CS, CC, CG, Commercial Properties
CO, CN Commercial Properties
IC Industrial Properties

ARTICLE 13.3 Guarantee Deposit

Applicants who provide a social security number will have their credit checked. The results of the credit check will provide either a green, yellow, or red ‘score’. Deposit amounts, based upon the score are indicated below.

- Green = good credit, no deposit required
- Yellow = moderate credit, \$100 deposit required, 24 months satisfactory payment history
- Red = poor credit, \$100 deposit required, 24 months satisfactory payment history
- No Score = \$100 deposit required, 24 months satisfactory payment history

Applicants that do not provide a social security number will be required to pay a \$100 deposit that will be held for 24 months of satisfactory payment history.

Existing JBWD customers transferring service from one address to another who meet the satisfactory payment requirements of Article 1.2 will not be required to provide a new guarantee deposit to start service at the new address.

The District uses a third party for this deposit decision service and is not responsible for inaccuracies in the Applicant credit report. Applicants must address concerns to the credit reporting bureaus or the District’s contractor, Online Utility Exchange. The District will provide an Adverse Decision Letter to the Applicant whenever a yellow or red score is received. The letter provides contact information to assist the Applicant in correcting credit-reporting inaccuracies.

ARTICLE 13.4 Water Turn on

Turn on new service – next day or same day before the deadline for same-day service	\$15.00
Turn on after voluntary turn-off (vacation) before the deadline for same-day service	10.00
Turn on after the deadline for same day turn on service	85.00

(Amended by Resolution No. 18-982 on 02/21/2018)

ARTICLE 13.5 Basic Monthly Fee.

The basic monthly fee for availability of water service, which includes no water used, is as follows:

Meter	Capacity	<u>MONTHLY FEE BASED ON METER SIZE, March 1, 2018</u>				
<u>Size</u>	<u>(gpm)</u>	<u>3-1-18</u>	<u>1-1-19</u>	<u>1-1-20</u>	<u>1-1-21</u>	<u>1-1-22</u>
¾” & 1”	30 & 50	\$26.96	\$30.70	\$34.43	\$ 38.03	\$ 41.35
1-1/2 “	100	\$89.87	\$102.33	\$114.77	\$126.77	\$137.83
2”	160	\$143.79	\$163.73	\$183.63	\$202.83	\$220.53
3”	300	\$269.60	\$307.00	\$344.30	\$380.30	\$413.50

In addition to Active Accounts, effective for the billing cycle that starts March 1, 2018, Transitional Accounts and Inactive Accounts as defined in SECTION II will also be subject to a Basic Monthly Fee as set forth above.

(Amended by Resolution No. 18-982 on 02/21/2018)

ARTICLE 13.6 Monthly Water Flow Charges

Water passing through the meter shall be sold at the following cumulative rates, per unit (one hundred cubic feet, 748 gallons):

For ¾" and 1" meters

Consumption RATE PER UNIT (\$ PER HUNDRED CUBIC FEET), 03-

<u>(UNITS)</u>	<u>3-1-18</u>	<u>1-1-19</u>	<u>1-1-20</u>	<u>1-1-21</u>	<u>1-1-22</u>
0-5 units	\$3.70	\$4.40	\$5.05	\$5.70	\$ 6.20
5.01-10 units	\$4.40	\$5.30	\$6.15	\$7.00	\$ 7.70
10.01-20 units	\$5.10	\$6.20	\$7.25	\$8.30	\$ 9.20
20.01 + units	\$5.80	\$7.10	\$8.35	\$9.60	\$10.70

For 1-1/2", 2" and 3" meters

Unit rate for all water use	\$4.60	\$5.40	\$6.20	\$7.00	\$7.70
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ARTICLE 13.7 (Rescinded)

ARTICLE 13.8 Delinquent Account Service Charge

Delinquent accounts will be 1.5% per month service charge on the unpaid balance plus a one time 10% penalty on the original unpaid balance.

ARTICLE 13.9 Public Fire Protection Charges

There is no charge per fire hydrant for public fire protection at this time.

ARTICLE 13.10 Cost and Charges for Private Fire Protection

Installation cost will be the actual cost plus fifteen percent (15%) to cover administrative and overhead cost.

Monthly service charge:

MONTHLY CHARGE BASED ON DEVICE SIZE, March 1, 2018

<u>Device Size</u>	<u>3-1-18</u>	<u>1-1-19</u>	<u>1-1-20</u>	<u>1-1-21</u>	<u>1-1-22</u>
2"	\$14.30	\$16.37	\$18.36	\$20.28	\$22.05
3"	\$26.96	\$30.69	\$34.43	\$38.03	\$41.34
4"	\$44.94	\$51.16	\$57.38	\$63.38	\$68.91
6"	\$89.88	\$102.31	\$114.75	\$126.75	\$137.81
8"	\$143.80	\$163.70	\$183.60	\$202.80	\$220.50

If a customer is required to oversize the domestic meter for the sole purpose of fire protection (fire sprinklers), the Capacity Charge, and monthly Basic Fee will be calculated on the minimum allowable service size, as determined by AWWA Standards or by the customer, in writing, from the Building Department.

ARTICLE 13.11 Fee for Permit to Supply Water for Domestic Irrigation to Adjoining, Same Ownership Parcel

The fee for a permit charged to a customer requesting to supply water to a parcel with no meter from the meter already installed on an adjoining parcel, owned by the same customer. This Fee must be paid prior to supplying water to second parcel, and must be renewed on an annual basis. The Fee is based on the monthly basic fee per meter size and changes as Article 13.6 changes. The Fee is imposed as follows:

Size	Annual Fee
5/8 x 3/4 inch	\$300.00
3/4 inch	\$300.00
1 inch	\$501.00

ARTICLE 13.12 Backflow/Cross-Connection Devices

\$25.00 annually, payable in January of each year, will be charged to customers required to install and maintain a Backflow/Cross-Connection Device.

ARTICLE 13.13 Charge for Temporary Service *(Amended by Resolution No. 18-987 on 05/16/2018).*

The following charges apply to all temporary services.

Guarantee Deposit	A deposit equal to the estimated cost incurred by the District to replace or repair the meter and appurtenant facilities is required.
Minimum Charge and Quantity Rate:	The charges for temporary service shall be the charges applicable under Article 13.5 and 13.6 of the District's Rules & Regulations, plus a surcharge of 50% on the applicable Basic Monthly Fee and the Water Flow Charges.
Temporary Service Installation Charge:	Including account set-up, the charge for temporary service installation will be \$95.
Relocation Charge:	The charge for the temporary service meter relocation will be \$60.

ARTICLE 13.14 Mainline Extension Project Application Fee

An application fee of \$25.00 will be charged for all Mainline Extension applications, either residential or commercial, for water and wastewater facilities.

ARTICLE 13.15 Charge for Cancellation of New Service Facility Installation Application

There is a charge of \$50.00 for cancellation of new service facility installation applications where all fees have been paid and the customer requests refund of fees. This charge is to cover the District costs in handling this transaction.

ARTICLE 13.16 Standard Front Footage Fee

This fee applies to water service applicants that connect to the water system where the District has installed or replaced a mainline since 1997 (Reimbursement Agreements) or where the applicant has been approved for a Remote Meter.

The Standard Front Footage Fee will be the amount of the most recently calculated front footage reimbursement fee (e.g. 2008 H Zone, \$37 per foot) as approved by the Board of Directors.

- (a) Reimbursement Agreements: (Where the District has installed or replaced the mainline since 1997) The total Fee is computed based upon the measurement of the front footage of the parcel as it sits adjacent to the mainline (property corner to property corner) multiplied by the Standard Front Footage Fee (price per foot).

Remote Meters: The total Fee is computed based upon the measurement from the applicant’s service line point of connection with the existing mainline to the furthest end of the applicant’s property corner that sits adjacent to the future mainline location, as determined by District staff, multiplied by the Standard Front Footage Fee (price per foot).

ARTICLE 13.16.1 Standard Wastewater Front Footage Fee

This fee applies to wastewater service applicants that connect to the wastewater system where the District has installed or replaced a mainline. The standard Wastewater Front Footage Fee will be the amount of the most recently calculated front footage reimbursement fee as approved by the Board of Directors.

ARTICLE 13.17 Plan Check and Processing and Inspection Fees

The cost of plan check and processing, feasibility studies and inspection shall be borne by the applicant for water and wastewater facilities. Fees shall be the actual cost of services plus 15% for District administration. The District will provide a written estimate of the fees to the applicant who must deposit the same amount with the District prior to commencement of work. If the fees deposited are insufficient to pay all costs incurred by the District, a bill for the balance will be sent to the applicant and must be paid before water service will be initiated, or before a Wastewater Certificate of Compliance will be issued. If the fees deposited exceed the amount required, the District will refund the balance.

ARTICLE 13.18 Meter Installation Fees – (Amended by Resolution No. 15-947 on 03/04/2015)

NEW TRACT INSTALLATION: This fee applies to the Copper Mountain Mesa Assessment District for all original parcels with services already installed and for approved tract maps or parcel maps where installation of all water system facilities, except for the water meter, will be done by the developer’s contractor. After acceptance of the developer-installed system, the District will set the meter at the following fees:

Meter Size	Fee
¾ inch	\$585.00
1 inch	669.00
All larger	Cost + 15%

NON-TRACT INSTALLATION: The fee includes material and labor associated with installation of the pipeline, connecting valves and fittings and a meter/control facility to extend water service from a main to a property line for the use of a separate premise.

Meter Size	Fee
¾ inch	\$1,911.00
1 inch	2,002.00
1-1/2"	Cost + 15%
All larger	Cost + 15%

ARTICLE 13.18.1 Front Footage Fee

Mainline installation or replacement projects in the following areas have been installed at District expense. Future development of parcels in the following project areas requires payment of a Front Footage Fee, per foot of frontage along the mainline. See Article 7.5.

Copper Mountain College, December 2004:	\$26.00 per foot
H Zone, October 2008:	\$37.00 per foot

ARTICLE 13.18.2 Remote Meter Front Footage Payment Plan *(Deleted per Resolution No.13-907 on 06/19/2013)*

ARTICLE 13.19 Water Capacity Charges

This charge is used to provide for a source of supply, pumping, transmission, and storage needed as a result of new demands caused by new residential/commercial/industrial/agricultural services, or new single-family service. The Capacity Charges shall be computed by the District and collected as follows and shall be automatically adjusted effective on the 1st day of January of each calendar year following the adoption of Resolution No. 07-807 (For example, 1/1/08) based upon the change in the Engineering News-Record Construction Cost Index (ENR-CCI 20 Cities) starting from the base month of June, 2006. (For example, the first automatic increase taking effect 1/1/08 shall be based on the increase in said index from June 2006 to June 2007. The second automatic increase taking effect 1/1/09 shall be based on the increase in said index from June 2007 to June 2008 and so forth.

Size	Ratio	Charge
¾"	1.00	\$ 3,852.00
1"	1.67	6,417.00
1 ½"	3.33	12,833.00
2"	5.33	20,535.00
3"	10.67	38,503.00

ARTICLE 13.19.1 Wastewater Capacity Charges

This charge is used to provide for a source of wastewater treatment, pumping, collection, transmission, and related facilities needed as a result of new demands caused by new single family residential, multi-family residential, commercial, industrial, and agricultural development. It is a charge levied on each new development that will contribute a rightful share of the costs of the District's wastewater facilities. The Capacity Charges shall be computed by the District and collected as follows and shall be automatically adjusted effective on the first day of January of each calendar year following the adopting of Resolution No. 09-851 (For example, 01/01/2011) based upon the change in the engineering News-Record Construction Cost Index – Los Angeles (ENR-CCI LA) starting from the base month of June, 2009. For example, the first automatic increase taking effect 01/01/2011 shall be based on the increase in said index from June 2009 to June 2010. The second automatic increase taking effect 01/01/2012 shall be based on the increase in said index from June 2010 to June 2011 and so forth.

Single Family Residential:	1 Equivalent Dwelling Unit (EDU) = \$5,788.00
Multi Family Residential:	1 EDU per residential unit (duplex = 2 units, triplex = 3 units, etc.) or less if determined by the District Engineer (e.g. Senior Housing, studio apartments, etc.)
Non Residential:	\$5,418 per EDU with the number of EDUs to be determined by District Engineer based on plans provided.

The Wastewater Capacity Charge applies to all new development in the Wastewater Planning Area as identified in the attached map (Exhibit C). A list of parcels within the area is attached as Exhibit D. Capacity Charges do not apply to additions to existing residential units, but will apply to any new residential structures including a second home on a parcel, other than guest house. Capacity Charges will be applied to expansion of non-residential development if it increases the number of EDUs by one or more based on review of the District Engineer.

Capacity Charge will be collected at the District's option either with the "will-serve" letter, or prior to issuance of a Building Permit, but in any case no later than the time of Certificate of Occupancy as feasible in each case to assure that the District receives payment.

ARTICLE 13.20 Refund Agreement Processing Fee

The preparation and processing fees for refund credit agreements will be as follows:

- (a) Initial preparation costs shall be \$25.00 plus \$25.00 for each separate parcel covered.
- (b) Annual processing costs shall be \$5.00 for each collection made.

ARTICLE 13.20.1 *(Deleted per Resolution No.13-907on 06/19/2013)*

ARTICLE 13.21 Meter Exchange Cost

For meter size changes (either increase or decrease in size), the customer shall pay:
The current cost of the new meter, including the difference in Capacity Charge;
The current cost of the installation materials;
The current cost for equipment;
The current cost for field labor;
The processing (1/2 hour office time).

No refund for materials already in use is provided, nor Capacity Charge.

ARTICLE 13.22 Charge for Customer Requested Meter Accuracy Testing

The charge for customer requested meter accuracy testing shall be as follows:

Meter Size	Charges
5/8 x 3/4 inch	\$ 40.00
3/4 & 1 inch	\$ 40.00
1-1/2 & 1 inch	\$ 75.00
All larger	Cost + 15%

Any meter found to be registering more than 2% fast will result in a billing adjustment and refund of the meter testing fee. The meter accuracy testing fee will not be charged if the meter has not been tested during the previous 5 year period.

ARTICLE 13.23 Hydrant Testing

The charge for customer requested fire flow testing of hydrants shall be \$55.00 per hydrant.

ARTICLE 13.24 Broken Lock Fee

When an account has been locked off and the lock is broken, the account holder will be charged \$5.00 for replacement of the lock.

ARTICLE 13.25 Charge for District Documents

The charges for various District documents will be as follows:

DESCRIPTION	CHARGE
Rules & Regulations	\$ 0.25 per sheet
Specifications	\$30.00 per copy
Water Master Plan (incl. maps)	\$30.00 per copy
System Atlas	\$30.00 per copy
Research (Retrieve Documents)	\$25.00 per hour (\$5.00 minimum)
Computer Printout	\$ 1.00 per page (\$2.00 minimum)
Copies	\$ 0.25 per sheet

ARTICLE 13.26 48-Hour Tag Fee

When the District is required to prepare and deliver a 48-hour tag because of pending account termination, the account holder will be charged \$10.00. Staff has the discretion to waive the fee for good reason when there have been no other 48-hour tags for the customer in the last 12 months. This is not intended to allow one free 48-hour tag every 12 months, but to provide a waiver for extenuating circumstances.

ARTICLE 13.27 Rate for Sale of Water to Other Water Agencies

Water sold to other water agencies shall be metered and sold at a rate of \$9.53 per unit (one hundred cubic feet) or \$1,038.00 per acre foot.

In addition to this water rate, direct manpower, material and equipment costs associated with making the physical connection or overseeing the connection shall be charged at actual cost plus overhead.

The General Manager or designate may authorize the temporary sale of water to other water agencies for a two-week period or less. The Board of Directors may authorize the temporary service for a period of longer than 14 days.

RESOLUTION 19-996
RESOLUTION OF THE BOARD OF DIRECTORS
OF THE JOSHUA BASIN WATER DISTRICT
AMENDING ARTICLE 13 AND ADDING ARTICLE 14,
RELATED TO MISCELLANEOUS FEES

WHEREAS, Joshua Basin Water District (JBWD) has established miscellaneous fees based on the actual cost of providing various services to JBWD customers and the public; and

WHEREAS, current Rules and Regulations including miscellaneous fees were adopted on May 21, 1997 by Resolution 97-572; and

WHEREAS, miscellaneous fees have been amended subsequent to adoption of Resolution 97-572; and

WHEREAS, costs of providing services have increased over time due to cost increases such as labor rates, technology and equipment costs, and JBWD seeks to update its fees to keep pace with increasing costs, ensure appropriate cost recovery and that new development pays its way.

NOW THEREFORE BE IT RESOLVED that Article 13 is hereby amended in its entirety in the form, content and amounts set forth in Exhibit A to this Resolution.

FURTHER RESOLVED, that a new Article 14 of the Rules & Regulations is hereby adopted in the form, content and amounts set forth in Exhibit B to this Resolution.

FURTHER RESOLVED that the effective date of Article 13 as amended herein and Article 14 as adopted herein is March 20, 2019.

PASSED, APPROVED AND ADOPTED this 20th day of March, 2019.

Robert Johnson, Board President

ATTEST:

Curt Sauer, Board Secretary

DESCRIPTIONS

EXHIBIT A

ARTICLE 13

Article 13.1 VARIANCE APPLICATION DEPOSIT

An estimated deposit, based upon the complexity of the evaluation as determined by JBWD, will be required from a customer who requests consideration of a variance from existing Rules & Regulations. Such evaluation may require consultation with professionals, in addition to JBWD staff, and the customer will pay all costs associated with the evaluation. Customer is responsible for all costs and JBWD will deduct costs from customer deposit and send a bill for costs that exceed the deposit or a refund if costs are less.

ARTICLE 13.2 Water Availability or Standby Charges (wording change but no fee changes)

This is an annual charge established pursuant to the Government Code. The charge is based upon the degree of water availability and the development potential for each parcel. JBWD uses a combination of three criteria to determine the charges due; County land use designation, JBWD zone which indicates proximity to existing water mainlines, and size of the parcel. Standby charges are collected through the County of San Bernardino on the property tax rolls. Rates are set on an annual basis during a public hearing.

Article 13.3 GUARANTEE DEPOSIT

A guarantee deposit is required from customers establishing active water service that are determined by JBWD to not be creditworthy. The determination of creditworthiness shall be based upon criteria established by the Board of Directors in Article 1.

ARTICLE 13.4 NEW ACCOUNT CHARGE (FORMERLY TURN ON NEW SERVICE)

Upon customer request to establish a new account or request the transfer of service from an existing account to a new account, a New Account Charge shall be paid.

ARTICLE 13.4.1 TEMPORARY CUSTOMER-REQUESTED TURN OFF/TURN ON

Upon customer request to temporarily turn water meter on or off, such as for vacation or customer plumbing work, a fee shall be paid. Water meter will be locked in the off position, but billing of applicable charges will continue.

ARTICLE 13.4.2 AFTER-HOURS TURN ON CONVENIENCE CHARGE (FORMERLY TURN ON AFTER DEADLINE FOR SAME DAY TURN ON SERVICE)

Upon customer request to provide water account turn on after the deadline for same day turn on of service and written commitment to pay the fee, an After-Hours Turn On charge shall be paid to the JBWD.

ARTICLE 13.4.3 METER REMOVAL (PULL)/METER REINSTALLATION

A fee will be charged for the removal (pull) or reinstallation of a meter, whether at customer request or JBWD-initiated in order to prevent damage or obtain compliance with the JBWD's Rules & Regulations.

ARTICLE 13.4.4 DISCONNECTION OR RECONNECTION FEE FOR NONPAYMENT

A fee will be charged for the disconnection or reconnection of water service as a result of nonpayment.

ARTICLE 13.5 Basic Monthly Fee

The Basic Monthly Fee is payable for availability of water service, which includes no water used. All accounts, including Active, Transitional and Inactive accounts, are billed the Basic Monthly Fee each month whether or not there is any water use occurring.

ARTICLE 13.5.1 TEMPORARY SERVICE BASIC MONTHLY FEE

A fee will be charged for the availability of temporary water service, which includes no water used.

ARTICLE 13.6 Monthly Water Flow Charges

Water passing through the meter shall be sold at cumulative rates, per unit (one hundred cubic feet or 748 gallons).

ARTICLE 13.6.1 TEMPORARY SERVICE MONTHLY WATER FLOW CHARGES

Water passing through the temporary meter shall be sold at cumulative rates, per unit (one hundred cubic feet, 748 gallons)

ARTICLE 13.7 (Rescinded)

ARTICLE 13.8 DELINQUENT ACCOUNT SERVICE CHARGE

A Delinquent Account Service Charge shall be added to each delinquent account. Such charge shall be added to the account balance each month as of the date the account becomes delinquent.

ARTICLE 13.9 Public Fire Protection Charges

There is no charge per fire hydrant for public fire protection at this time.

ARTICLE 13.10 Cost and Charges for Private Fire Protection

Installation cost will be the actual cost plus fifteen percent (15%) to cover administrative and overhead cost.

Customers that have a Private Fire Protection service are required to pay a monthly charge for such service.

ARTICLE 13.11 FEE FOR PERMIT TO SUPPLY WATER FOR DOMESTIC IRRIGATION TO ADJACENT PARCEL

A fee will be charged for an annual permit requested by a customer to supply domestic irrigation only to an adjacent parcel with no water meter, when such parcel is owned by the same owner. The Fee will be charged once per year, payable in full. This option allows customer to avoid payment of meter installation and capacity fees, but is only applicable for domestic irrigation purposes. Fee must be paid prior to supplying water to the second parcel, and must be renewed on an annual basis. The fee is equal to the Basic Monthly Fee amount, multiplied by 12 months, and changes as Article 13.5 changes.

~~If a customer is required to oversize the domestic meter for the sole purpose of fire protection (fire sprinklers), the Capacity Charge, and monthly Basic Fee will be calculated on the minimum allowable service size, as determined by AWWA Standards or by the customer, in writing, from the Building Department.~~

ARTICLE 13.12 Backflow/Cross-Connection Devices

\$25.00 annually, payable in January of each year, will be charged to customers required to install and maintain a Backflow/Cross-Connection Device.

ARTICLE 13.13.1 TEMPORARY SERVICE GUARANTEE DEPOSIT

A guarantee deposit, equal to the estimated cost of replacement of the meter and appurtenances, will be required for all temporary services. Replacement costs will be determined on a case-by-case basis, based upon the temporary facilities required by customer.

ARTICLE 13.13.2 TEMPORARY SERVICE INSTALLATION FEE

A fee will be charged to set-up the temporary account and install a temporary service, including meter and appurtenances.

ARTICLE 13.13.3 TEMPORARY SERVICE RELOCATION FEE

A fee will be charged to relocate a previously-installed temporary water service meter.

~~ARTICLE 13.14 Mainline Extension Project Application Fee (propose this for deletion)~~

~~An application fee of \$25.00 will be charged for all Mainline Extension applications, either residential or commercial, for water and wastewater facilities.~~

~~ARTICLE 13.15 Charge for Cancellation of New Service Facility Installation Application (propose this for deletion)~~

~~There is a charge of \$50.00 for cancellation of new service facility installation applications where all fees have been paid and the customer requests refund of fees. This charge is to cover the District costs in handling this transaction.~~

ARTICLE 13.16 STANDARD FRONT FOOTAGE FEE – WATER

Water service applicants that connect to the water system where JBWD has installed or replaced a mainline since 1997, or where the applicant has been approved for a Remote Meter, shall pay the Standard Front Footage Fee. The total fee is computed based on the measurement of the front footage of the parcel as it sits adjacent to the mainline or future mainline (property corner to property corner) multiplied by the Standard Front Footage Fee (price per foot.)

ARTICLE 13.17 PLAN CHECK DEPOSIT

Water service applicants shall submit a deposit, based on the complexity of the proposed project as determined by JBWD, to pay for all costs associated with development, including but not limited to plan check costs, inspection fees, preparation of W-1, S-1 or Non-Interference letters required by the County of San Bernardino. Actual costs of service including but not limited to labor, equipment, professional services and overhead shall be deducted from the deposit. If the deposit exceeds actual costs, JBWD will refund the balance. If actual costs exceed the deposit, a bill for the balance will be sent to applicant and must be paid before water service will be initiated.

ARTICLE 13.18 METER CONNECTION FEES (FORMERLY METER INSTALLATION FEES)

When the parcel to which water is to be furnished does not include a paid water meter for use on said parcel, the customer shall pay a meter connection fee based on all costs of installation, including but not limited to labor, equipment, supplies and overhead. Note some meters have been installed at JBWD expense, and although there is a meter in place, it is not considered a paid water meter.

ARTICLE 13.18.1 FRONT FOOTAGE FEE

Mainline installation or replacement projects in the H Zone and Copper Mountain College areas have been installed at JBWD expense. Future development of parcels in the following project areas requires payment of a Front Footage Fee, per foot of parcel frontage adjacent to the mainline.

ARTICLE 13.19 WATER CAPACITY CHARGES (changes to wording but not fees yet)

When the parcel to which water is to be furnished does not include a paid water meter for use on said parcel, the customer shall pay a Water Capacity Charge.

The Water Capacity Charge includes a buy-in component to existing facilities which achieves equity with current customers. In addition, there is a replacement component, which is designed to fund water system capacity replacement required as a result of the new water service. Note some meters have been installed at JBWD expense, and although there is a meter in place, it is not considered a paid water meter.

ARTICLE 13.19.1 WASTEWATER CAPACITY CHARGES (changes to wording but not fees yet)

When the parcel to which wastewater service is to be furnished does not include a paid water meter, or the property that has a paid water meter is undeveloped with a structure, the customer shall pay a Wastewater Capacity Charge. The Wastewater Capacity Charge includes a buy-in component for funding of a future wastewater system based on projected wastewater system capacity required by the new water service.

Wastewater Capacity Charges are due under the following conditions:

1. The parcel to which water service is to be furnished is (a) located in the wastewater treatment strategy area, and (b) will result in density of less than one Equivalent Dwelling Unit per one-half acre, and (c) has a paid water meter, (d) but has never developed the parcel with a structure.
2. The parcel to which water service is to be furnished is (a) located in the wastewater strategy area, and (b) will result in density of less than one Equivalent Dwelling Unit per one-half acre, and (c) does not contain a paid water meter.

The Wastewater Capacity Charge applies to all new development in the Wastewater Planning Area as identified in the attached map (Exhibit C). A list of parcels within the area is attached as Exhibit D.

Wastewater Capacity Charges do not apply to additions to existing residential units, but will apply to any new residential structures including a second home on a parcel, other than guest house.

Wastewater Capacity Charges will be applied to expansion of non-residential development if it increases the number of EDUs by one or more based on review of the JBWD Engineer.

ARTICLE 13.20 REFUND AGREEMENT PROCESSING FEES

When customer installs a mainline at their own expense which provides opportunity for other parcel owners to connect to the water or wastewater system where such opportunity didn't previously exist, customer shall be eligible for potential refund if other parcel owners connect in the future. Customer shall pay costs associated with preparation and processing of refund agreements. See Article 7.

ARTICLE 13.21 METER EXCHANGE WITHIN THE SAME PARCEL

For meter size changes on the same parcel (either increase or decrease in size,) the customer shall pay the actual costs associated with installation of the new meter, including supplies, equipment and labor,

plus overhead. Meters cannot be relocated to different parcels; that constitutes a new meter installation.

No refund for materials already in use is provided, nor refund of Capacity Charges, if meter size is decreased.

ARTICLE 13.22 METER ACCURACY TESTING FEE

Any customer has the right to have his meter examined and tested at any time upon completion of the Meter Test Form, payment of the Meter Accuracy Testing Fee and written commitment to pay an adjustment to their water account for any discrepancy identified in the meter performance, either over or under-recording, if the meter fails

ARTICLE 13.23 HYDRANT FLOW TESTING

For development or other reasons, customer may request hydrant flow testing at a hydrant location of their choosing. JBWD will test the hydrant and provide a hydrant certification letter to customer. Since performing hydrant flow tests can result in water quality issues and/or water leaks, JBWD seeks to limit hydrant flow testing. Static pressure testing can often be a substitute; however, if customer requires hydrant flow testing, customer is responsible for costs associated with any system damage.

ARTICLE 13.23.1 STATIC PRESSURE TESTING

For development or other reasons, customers may request static pressure testing, to be performed at a hydrant of JBWD's choosing. JBWD will perform static pressure testing and provide testing report to customer.

ARTICLE 13.24 BROKEN LOCKING DEVICE FEE

When a water meter has been locked off and the locking device is broken, depending on circumstances, the old or new account holder may be charged for replacement of the locking device.

ARTICLE 13.25 CHARGE FOR JBWD DOCUMENTS

A fee shall be charged to those requesting copies of public records. Public records may be examined at no charge.

ARTICLE 13.26 48-Hour Tag Fee (no changes to wording or fees yet)

When the District is required to prepare and deliver a 48-hour tag because of pending account termination, the account holder will be charged \$10.00. Staff has the discretion to waive the fee for

good reason when there have been no other 48-hour tags for the customer in the last 12 months. This is not intended to allow one free 48-hour tag every 12 months, but to provide a waiver for extenuating circumstances.

ARTICLE 13.27 RATE FOR SALE OF WATER TO OTHER WATER AGENCIES

Water sold to other water agencies on an emergency or short-term basis shall be metered and a water bill sent to the other water agency on no less than a monthly basis.

The General Manager or designate may authorize the temporary sale of water to other water agencies for a two-week period or less. The Board of Directors may authorize the temporary service for a period of longer than 14 days.

ARTICLE 13.28 NO SHOW CHARGE FOR MISSED APPOINTMENTS

A charge shall be made when an appointment time has been scheduled and set aside for a field visit which is not kept and not cancelled in advance by the customer or a representative.

ARTICLE 13.29 LIEN FEES

A charge shall be made for the costs associated with filing and releasing liens that are recorded due to unpaid water or meter damage charges.

ARTICLE 13.30 WILL SERVE LETTER

The applicant shall be required to pay a charge to cover expenses incurred by JBWD for the preparation of the Will Serve Letter document.

ARTICLE 13.31 METER QUOTE

An applicant shall be required to pay a charge to cover expenses incurred by JBWD for the preparation of a meter quote. An applicant is allowed one (1) free meter quote per calendar month; additional meter quotes will be provided upon payment of the charge.

ARTICLE 13.32 W1 FORM LETTER

An applicant shall be required to pay a charge to cover expenses incurred by JBWD for the preparation of a W1 Form letter.

ARTICLE 13.33 S1 FORM LETTER

An applicant shall be required to pay a charge to cover expenses incurred by JBWD for the preparation of a S1 Form letter.

ARTICLE 13.34 NON-INTERFERENCE LETTER

An applicant shall be required to pay a charge to cover expenses incurred by JBWD for the preparation of a Non-Interference Letter

ARTICLE 13.35 RETURNED PAYMENT CHARGE

A fee will be charged for each check or credit card payment returned from the bank unpaid.

After two returned payments, customer will be on a cash-only basis for at least two years, or until a satisfactory payment record has been established per Article 1.11.

ARTICLE 13.36 OTHER SERVICES

A charge shall be made for services performed by the JBWD not listed above, for which an actual cost is attributable to a particular customer.

Note that amounts of all fees have been rounded up to the nearest dollar.

AMOUNTS

EXHIBIT B

ARTICLE 14

Article 14.1 VARIANCE APPLICATION DEPOSIT

A deposit based on complexity is required to evaluate a variance request:

- Simple \$500.00
- Complex \$2,500.00

Customer is responsible for all costs associated with the request, even if costs exceed the deposit.

ARTICLE 14.2 Water Availability or Standby Charges

The tables below and on the following page provide the rate matrix and descriptions for Standby Charges.

**EXHIBIT A
JOSHUA BASIN WATER DISTRICT
WATER AVAILABILITY (STANDBY) CHARGES**

SCHEDULE A MINIMUM PER PARCEL UP TO 1.25 ACRES					SCHEDULE B COST PER ACRE FOR PARCELS OVER 1.25 ACRES				
COUNTY ZONE	District Zone 1	District Zone 2	District Zone 3	District Zone 4	District Zone 1	District Zone 2	District Zone 3	District Zone 4	ACREAGE
20MRM40M	\$30.00	\$50.00			\$20.00	\$30.00			0+ Acres
3MRM	\$40.00	\$60.00			\$20.00	\$30.00			0-40 Acres 41+ Acres
4MRM	\$40.00	\$60.00	\$50.00		\$20.00	\$35.00	\$25.00		0-40 Acres 41+ Acres
RS8M	\$30.00	\$50.00			\$20.00	\$30.00			0+ Acres
RS10M	\$30.00	\$50.00			\$20.00	\$35.00			0-40 Acres
					\$15.00	\$25.00			41-80 Acres
					\$10.00	\$15.00			81-160 Acres
						\$10.00			161-320 Acres
						\$1.00			321+ Acres
RS18M	\$30.00	\$50.00			\$20.00	\$30.00			0-40 Acres 41+ Acres
RS20M	\$30.00	\$50.00			\$20.00	\$30.00			0+ Acres
RC40	\$40.00	\$60.00	\$40.00	\$40.00	\$15.00	\$25.00	\$15.00	\$15.00	0-40 Acres 41-160 Acres
						\$12.00	\$10.00	\$8.00	161-320 Acres
						\$6.00	\$4.00	\$3.00	321+ Acres
						\$1.00	\$1.00	\$1.00	0+ Acres
RL20	\$30.00	\$50.00	\$40.00	\$40.00	\$20.00	\$30.00	\$20.00	\$15.00	0-40 Acres
RL10	\$30.00	\$50.00	\$40.00	\$40.00	\$15.00	\$30.00	\$20.00	\$15.00	41+ Acres
RL5	\$30.00	\$50.00	\$40.00	\$40.00	\$20.00	\$30.00	\$20.00	\$15.00	0-40 Acres
					\$12.00	\$25.00	\$15.00	\$12.00	41-80 Acres
					\$8.00	\$10.00	\$8.00	\$8.00	81-160 Acres
					\$4.00	\$5.00	\$4.00	\$3.00	161-320 Acres
					\$1.00	\$1.00	\$1.00	\$1.00	321+ Acres
RL2.5	\$30.00	\$50.00	\$40.00	\$40.00	\$20.00	\$30.00	\$20.00	\$15.00	0-40 Acres
					\$15.00	\$25.00	\$15.00	\$12.00	41-80 Acres
					\$10.00	\$15.00	\$10.00	\$10.00	81-160 Acres
					\$5.00	\$8.00	\$5.00	\$4.00	161-320 Acres
					\$1.00	\$1.00	\$1.00	\$1.00	321+ Acres
COMMERCIAL / INDUSTRIAL / OTHER	\$40.00	\$60.00	\$50.00		\$25.00	\$35.00	\$25.00		0-40 Acres
RS1	\$40.00	\$60.00	\$50.00			\$25.00			41+ Acres
					\$20.00	\$30.00	\$20.00		0-40 Acres
						\$25.00			41+ Acres

**JOSHUA BASIN WATER DISTRICT
Water Availability (Standby) Zoning Descriptions**

DISTRICT ZONE DESCRIPTIONS

- ZONE 1** Any size parcel served by one or more meters
- ZONE 2** Any size parcel within 1/2 mile of a water mainline and in the same pressure zone as the mainline
- ZONE 3** Any size parcel within one mile of a water mainline and within one pressure zone of the mainline
- ZONE 4** All other parcels

COUNTY ZONE DESCRIPTIONS

- 3MRM** Residential, multi-family, 3,000 sq. ft. per unit, 14.5 units per acre
- 4MRM** Residential, multi-family, 4,000 sq.ft. per unit, 10.8 units per acre
- 20MRM40M** Residential, multi-family, 20,000 sq. ft. per unit, 2.18 units per acre
-
- RS1** Residential, single family, 1 unit per acre
- RS8M** Residential, single family, 8,000 sq.ft. per unit, 5.4 units per acre
- RS10M** Residential, single family, 10,000 sq. ft. per unit, 4.3 units per acre
- RS18M** Residential, single family, 18,000 sq. ft. per unit, 2.4 units per acre
- RS20M** Residential, single family, 20,000 sq. ft. per unit, 2.1 units per acre
-
- RL2.5** Rural Living, one residence per 2.5 acres
- RL5** Rural Living, one residence per 5 acres
- RL10** Rural Living, one residence per 10 acres
- RL20** Rural Living, one residence per 20 acres
-
- RC40** Resource Conservation, one residence per 40 acres
- CS, CC, CG,** Commercial Properties
- CO, CN** Commercial Properties
- IC** Industrial Properties

Article 14.3 GUARANTEE DEPOSIT

Applicants who provide a social security number will have their credit checked. The results of this soft credit check will provide either a green, yellow, or red "score," and the deposit amount is based upon the score. Customers that don't provide a social security number won't get a "score," and will have to pay a guarantee deposit.

Green = good credit, no deposit required
 Yellow = average credit, deposit required
 Red = poor credit, deposit required
 No score = no credit, deposit required

<u>Effective Date</u>	<u>Guarantee Deposit</u>
10/10/18	\$225.00
1/1/20	\$255.00
1/1/21	\$285.00
1/1/22	\$310.00

ARTICLE 14.4 NEW ACCOUNT CHARGE (FORMERLY TURN ON NEW SERVICE)

A fee of \$43.00 will be paid to establish a new account or transfer service from one account to another.

ARTICLE 14.4.1 TEMPORARY CUSTOMER-REQUESTED TURN OFF/TURN ON

A charge of \$33.00 shall be paid for either temporary turn on or turn off of water meter.

ARTICLE 14.4.2 AFTER-HOURS TURN ON CONVENIENCE CHARGE (FORMERLY TURN ON AFTER DEADLINE FOR SAME DAY TURN ON SERVICE)

A fee of \$110.00 will be assessed to a customer who requests that water service be turned on after the deadline for same day turn on.

ARTICLE 14.4.3 METER REMOVAL (PULL)/METER REINSTALLATION

Charges are as follows:

Meter Removal/Pull	\$49.00
Meter Reinstallation	\$54.00

ARTICLE 14.4.4 DISCONNECTION OR RECONNECTION FEE FOR NONPAYMENT

Charges are as follows: DISCONNECTION: New Fee To Be Determined
 RECONNECTON: \$25.00 (this is fee already in place, to be updated)

ARTICLE 14.5 Basic Monthly Fee

The Basic Monthly Fee for availability of water service, which includes no water used, is as follows:

MONTHLY FEE BASED ON METER SIZE					
Size (gpm)	3-1-18	1-1-19	1-1-20	1-1-21	1-1-22

¾" & 1" 30 & 50	\$26.96	\$30.70	\$34.43	\$ 38.03	\$ 41.35
1-1/2 " 100	\$89.87	\$102.33	\$114.77	\$126.77	\$137.83
2" 160	\$143.79	\$163.73	\$183.63	\$202.83	\$147.11
3" 300	\$269.60	\$307.00	\$344.30	\$380.30	\$413.50

ARTICLE 14.5.1 TEMPORARY SERVICE BASIC MONTHLY FEE

The fees are as follows:

Meter Size	Monthly Fee (based on meter size)			
	1/1/19	1/1/20	1/1/21	1/1/22
¾" & 1"	46.05	51.65	57.05	62.03
3"	460.50	516.45	570.45	620.45

ARTICLE 14.6 Monthly Water Flow Charges

Water passing through the meter shall be sold at the following cumulative rates, per unit (one hundred cubic feet, 748 gallons):

For ¾" and 1" meters

Consumption RATE PER UNIT (\$ PER HUNDRED CUBIC FEET)

(UNITS)	3-1-18	1-1-19	1-1-20	1-1-21	1-1-22
0-5 units	\$3.70	\$4.40	\$5.05	\$5.70	\$ 6.20
5.01-10 units	\$4.40	\$5.30	\$6.15	\$7.00	\$ 7.70
10.01-20 units	\$5.10	\$6.20	\$7.25	\$8.30	\$ 9.20
20.01 + units	\$5.80	\$7.10	\$8.35	\$9.60	\$10.70

For 1-1/2", 2" and 3" meters

Unit rate for all water use	\$4.60	\$5.40	\$6.20	\$7.00	\$7.70
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ARTICLE 14.6.1 TEMPORARY SERVICE MONTHLY WATER FLOW CHARGES

The charges are as follows:

For ¾" and 1" meters Rate Per Unit (\$ per hundred cubic feet), effective date

Units	1/1/19	1/1/20	1/1/21	1/1/22
0-5 units	6.60	7.58	8.55	9.30
5.01-10 units	7.95	9.23	10.50	11.55

10.01-20 units	9.30	10.88	12.45	13.80
20.01+ units	10.65	12.53	14.40	16.05
<u>For Larger Meters:</u>	Rate Per Unit (\$ per hundred cubic feet)			
Unit rate for all water use	8.10	9.30	10.50	11.55

ARTICLE 14.7 (Rescinded)

ARTICLE 14.8 DELINQUENT ACCOUNT SERVICE CHARGE

A Delinquent Account Service Charge of 10% on each original unpaid balance, plus .5% per month for each subsequent month of delinquency, will be levied if a customer payment is not received within 20 days after mailing of customer invoice, or due date printed on the bill, whichever is later.

ARTICLE 14.9 Public Fire Protection Charges

There is no charge per fire hydrant for public fire protection at this time.

ARTICLE 14.10 Cost and Charges for Private Fire Protection

Installation cost will be the actual cost plus fifteen percent (15%) to cover administrative and overhead cost.

MONTHLY CHARGE BASED ON DEVICE SIZE

Device Size	3-1-18	1-1-19	1-1-20	1-1-21	1-1-22
2"	\$14.30	\$16.37	\$18.36	\$20.28	\$22.05
3"	\$26.96	\$30.69	\$34.43	\$38.03	\$41.34
4"	\$44.94	\$51.16	\$57.38	\$63.38	\$68.91
6"	\$89.88	\$102.31	\$114.75	\$126.75	\$137.81
8"	\$143.80	\$163.70	\$183.60	\$202.80	\$220.50

ARTICLE 14.11 FEE FOR PERMIT TO SUPPLY WATER FOR DOMESTIC IRRIGATION TO ADJACENT PARCEL

The fee is imposed as follow:

3/4" or 1" meters	\$368.40	Effective 1/1/19
	\$413.16	Effective 1/1/20
	\$456.36	Effective 1/1/21
	\$496.20	Effective 1/1/22

ARTICLE 14.12 Backflow/Cross-Connection Devices

\$25.00 annually, payable in January of each year, will be charged to customers required to install and maintain a Backflow/Cross-Connection Device.

ARTICLE 14.13.1 TEMPORARY SERVICE GUARANTEE DEPOSIT

A guarantee deposit, equal to the replacement cost of the temporary meter and appurtenances, as determined by JBWD staff, is required before temporary service can be established.

ARTICLE 14.13.2 TEMPORARY SERVICE INSTALLATION FEE

Including account set-up, the fee for installation of a temporary service is \$95.00.

ARTICLE 14.13.3 TEMPORARY SERVICE RELOCATION FEE

The fee for relocating a previously-installed temporary service is \$60.00.

~~**ARTICLE 14.14 Mainline Extension Project Application Fee** (propose for deletion)~~

~~An application fee of \$25.00 will be charged for all Mainline Extension applications, either residential or commercial, for water and wastewater facilities.~~

~~**ARTICLE 14.15 Charge for Cancellation of New Service Facility Installation Application** (propose for deletion)~~

~~There is a charge of \$50.00 for cancellation of new service facility installation applications where all fees have been paid and the customer requests refund of fees. This charge is to cover the District costs in handling this transaction.~~

ARTICLE 14.16 STANDARD FRONT FOOTAGE FEE – WATER

The Standard Front Footage Fee will be the amount of the most recently-calculated Front Footage Fee per Article 13.18.1, multiplied by the front footage measurement.

ARTICLE 14.17 PLAN CHECK DEPOSIT

Deposit amount determined by JBWD based on complexity of project.

ARTICLE 14.18 METER CONNECTION FEES (FORMERLY METER INSTALLATION FEES)

TRACT METER CONNECTION FEES

This fee applies to the Copper Mountain Mesa Assessment District for all original Assessment District parcels with water services already installed, except for the metering equipment. It also applies to approved tract maps or parcel maps where installation of all water system facilities, except for the metering equipment, are completed by the developer.

<u>Meter Size</u>	<u>Fee</u>
¾"	\$585.00
1"	\$669.00
Larger sizes	Actual cost including overhead

NON-TRACT METER CONNECTION FEES

This fee applies to all non-tract parcels in the District and reflects labor, equipment, supplies and overhead costs associated with installing the customer water service, metering equipment and appurtenances which extends the water service from a mainline to a property line for the use of a separate parcel.

<u>Meter Size</u>	<u>Fee</u>
¾"	\$1,911.00
1"	\$2,002.00
Larger	Actual cost, including overhead

ARTICLE 14.18.1 FRONT FOOTAGE FEE

Fees are as follows:

Copper Mountain College, December 2004:	\$26.00 per foot
H Zone, October 2008:	\$37.00 per foot

ARTICLE 14.19 WATER CAPACITY CHARGES

Charges are as follows:

Size	Charge
¾"	\$4,351.00
1"	\$7,249.00
1.5"	\$14,495.00
2"	\$23,195.00

3" \$43,490.00

Water Capacity Charges shall be automatically adjusted effective on the first day of January of each calendar year based upon the change in the Engineering News-Record Construction Cost Index (ENR-CCI 20 Cities) starting from the base month of June. Increases taking effect in January shall be based on the increase in said index over the preceding year. (For example, the automatic increase taking effect 1/1/19 shall be based on the increase in the index from June 2017 to June 2018.)

ARTICLE 14.19.1 WASTEWATER CAPACITY CHARGES

Charges are as follows:

- Single Family Residential: 1 Equivalent Dwelling Unit (EDU) = \$6,435.00
- Multi Family Residential: 1 EDU per residential unit (duplex = 2 units, triplex = 3 units, etc.) or less if determined by the District Engineer (e.g. Senior Housing, studio apartments, etc.)
- Non Residential: \$6,435.00 per EDU with the number of EDUs to be determined by District Engineer based on plans provided.

Wastewater Capacity Charges shall be automatically adjusted effective on the first day of January of each calendar year based upon the change in the Engineering News-Record Construction Cost Index (ENR-CCI Los Angeles) starting from the base month of June. Increases taking effect in January shall be based on the increase in said index over the preceding year. (For example, the automatic increase taking effect 1/1/19 shall be based on the increase in the index from June 2017 to June 2018.)

ARTICLE 14.20 REFUND AGREEMENT PROCESSING FEES

Fees are as follows:

- Initial preparation, for up to four benefitting parcels \$190.00
- Initial preparation, each additional parcel \$35.00
- Processing of each refund check \$30.00
- Fee is deducted from refund check

ARTICLE 14.21 METER EXCHANGE COST

Meter exchange costs within the same parcel are as follows:

Actual costs, including but not limited to, field and administrative labor, vehicles and equipment, inventory, and overhead.

In addition, if customer increases meter size, customer must pay the additional Water and/or Wastewater Capacity Charge(s), at the current rate. For example, if customer paid capacity charge for 1" meter and needs to increase meter size to 1.5", the additional Capacity Charge fees would be the difference between the current 1" and 1.5" capacity charges, irrespective of the amount paid by customer at the time meter was purchased.

ARTICLE 14.22 METER ACCURACY TESTING FEE

The fee for customer-requested meter accuracy testing shall be as follows:

<u>Meter Size</u>	<u>Amount</u>
¾"	\$158.00
1"	\$158.00
1.5" & Larger	Cost

ARTICLE 14.23 HYDRANT FLOW TESTING

The charge for hydrant flow testing is \$217.00 per hydrant, including certification letter.

ARTICLE 14.23.1 STATIC PRESSURE TESTING

The charge for static pressure testing is \$80.00 per hydrant, including testing report.

ARTICLE 14.24 BROKEN LOCKING DEVICE FEE

The charge for a broken locking device is \$32.00.

ARTICLE 14.25 CHARGE FOR DISTRICT DOCUMENTS

A fee of \$0.25 for each photocopy shall be charged upon a request to obtain a copy or copies of public records from JBWD

A fee of \$5.00 for each DVD shall be charged upon a request to obtain a copy or copies of DVD's from JBWD.

ARTICLE 14.26 48-Hour Tag Fee

When the District is required to prepare and deliver a 48-hour tag because of pending account termination, the account holder will be charged \$10.00. Staff has the discretion to waive the fee for good reason when there have been no other 48-hour tags for the customer in the last 12 months. This is not intended to allow one free 48-hour tag every 12 months, but to provide a waiver for extenuating circumstances.

ARTICLE 14.27 RATE FOR SALE OF WATER TO OTHER WATER AGENCIES

Water sold to other water agencies shall be metered and sold at a rate of \$9.53 per unit (one hundred cubic feet) or \$1,038.00 per acre foot.

In addition to this water rate, direct manpower, material and equipment costs associated with making the physical connection or overseeing the connection shall be charged at actual cost plus overhead.

ARTICLE 14.28 NO SHOW CHARGE FOR MISSED APPOINTMENTS

A no show charge of \$29.00 for scheduled appointments will be billed when such appointment is not kept or cancelled in advance by the customer or a representative.

ARTICLE 14.29 LIEN FEES

Fees associated with filing and releasing liens for unpaid water charges, are as follows:

Filing lien	\$47.00
Releasing lien	\$74.00

Unusual or extraordinary costs associated with filing or releasing liens will be charged at actual cost including overhead.

ARTICLE 14.30 WILL SERVE LETTER

A charge of \$33.00 per parcel will be paid by applicant requesting a Will Serve Letter. Fees for will serve requests on land requiring more in-depth review by JBWD staff and/or professional services will be charged the actual cost.

ARTICLE 14.31 METER QUOTE

A charge of \$19.00 per meter will be paid by applicant requesting a meter quote.

ARTICLE 14.32 W1 FORM LETTER

Actual costs, including overhead, associated with preparation of a W1 form letter, shall be deducted from the applicant's Plan Check Deposit.

ARTICLE 14.33 S1 FORM LETTER

Actual costs, including overhead, associated with preparation of a S1 Form letter, shall be deducted from the applicant's Plan Check Deposit.

ARTICLE 14.34 NON-INTERFERENCE LETTER

Actual costs, including overhead, associated with preparation of a Non-Interference Letter, shall be deducted from the applicant's Plan Check Deposit.

ARTICLE 14.35 RETURNED PAYMENT CHARGE

A charge of \$25.00 for the first returned payment and \$35.00 for the second and subsequent returned payments shall be paid by applicant who presents a payment that is subsequently returned from the bank unpaid.

ARTICLE 14.36 OTHER SERVICES

Charges for Other Services shall be the actual costs, including but not limited to, field and administrative labor, professional services, vehicles and equipment, inventory and overhead.


Note that amounts of all fees have been rounded up to the nearest dollar.

JOSHUA BASIN WATER DISTRICT
MEETING AGENDA REPORT

Meeting of the Board of Directors

March 20, 2019

Report to: President and Board of Directors

Prepared by: Susan Greer 

TOPIC:
CONSIDER OUTSOURCING OF ANNUAL STANDBY ADMINISTRATION

RECOMMENDATION:
Recommend approval of contract with NBS for Standby Administration

ANALYSIS:
The District has already contracted with NBS for a parcel audit that is designed to ensure that JBWD is properly billing our nearly 13,000 parcels in accordance with our standby regulations. The original setup of the parcels was completed manually in the late 80's or early 90's, long before utilization of GIS and similar technology that is readily available today.

NBS has also provided a proposal for ongoing standby administration. A significant effort is required by staff each year to prepare the standby billing for inclusion on the property tax rolls for collection. While we spend about 400 hours per year on this work, we need to devote more time to the effort going forward. We don't have the expertise or software and will have to increase the budget to take on the additional work that should be done to properly administer billing of this important revenue source. Routine changes to county zones is an example of work that we don't have expertise to handle and NBS would do this work each year as part of their annual administration. JBWD would have to continue to enlist the help of an engineering consultant each year to do this work, at additional cost. Staff time would be about 40 hours of work annually if NBS was hired, which is a tenth of the current time spent, which is about 100 hours less than it should be. Outsourcing the work will free up about 360 hours of current staff time that can be focused on utility billing collections.

If JBWD intends to continue with the annual standby administration, we will need to make a major upgrade to our current Incode software. We estimate that cost to be at least \$25,000 up-front, plus annual software support of \$5,000. Note that our software provider Incode has only one other client that was utilizing the standby software, Phelan Pinon Hills CSD, and we learned a few months ago that Phelan has now outsourced the work because they can't get the software to work for them. That means there is virtually no chance that Incode will improve the software for us without substantial cost. We will also need to increase our payroll budget by about \$4,000 annually to account for overtime that will be required. With the increase in utility billing and collections work that is the result of the billing of locked meters, we don't have time within the existing workweek to devote the necessary time to properly administer the standby billing requirements.

While history seems to indicate that we have managed to do this job for decades without the help of a consultant, we haven't really been dedicating the appropriate amount of time to the job and we've identified some problems as a result. Our standby revenues account for 17% of total operating revenues and we are allocating *less than 20% of one employee's time* to the work. Compare that with water revenues that account for 69% of operating revenues and we devote the *full-time effort of well over 50% of all JBWD employees* to the effort.

Since NBS is currently working on our parcel audit, it's a good time to make this transition. NBS is reviewing all of our standby regulations, they have our GIS data because the standby rate structure includes proximity to pipelines as a rate component, any clean-up will be completed, and they will be up-to-speed on all issues. This would make for a smooth and cost-effective transition.

NBS has been the administrator for our Copper Mountain Mesa Assessment District (CMMAD) for over 20 years. They have done excellent work for us and they are responsive to the District as well as the customers in the Assessment District. The cost for that CMMAD annual administration is approximately \$10,000 for 1,000 parcels. That work is similar to the standby administration work and they have provided a first year proposal of \$20,250 for standby administration of nearly 13,000 parcels. The proposal includes annual increases in accordance with Consumer Price Index and an estimate of those future increases has been incorporated into both JBWD and NBS costs below.

Based on costs alone, I recommend that JBWD outsource this work to a consultant. The table below provides the administration costs projected over the next five years, for both JBWD and NBS.

DESCRIPTION	JBWD 5-YEAR COST	NBS 5-YEAR COST
Up-front software upgrade	25,000.00	
Annual software support x 5 YR	25,000.00	
Payroll, regular time x 5 YR	53,352.00	
Payroll overtime x 5 YR	20,757.00	
Engineering evaluation x 5 YR	10,000.00	
TOTAL JBWD OVER 5 YRS	134,109.00	
TOTAL NBS OVER 5 YRS		105,382.00
Going-forward costs	23,147.00	22,358.00

Projections indicate that JBWD costs will exceed NBS costs over the next five years by \$28,727 or 27%. On a going-forward basis, the software upgrade is a one-time cost, but JBWD annual costs will still exceed the costs proposed by NBS. Beyond the cost considerations, standby administration is non-core work, demonstrated by the fact that so little time is currently dedicated to the effort. The Strategic Plan addresses the issue of core work, recommending that JBWD refocus our attention on our core work, which is water delivery.

FISCAL IMPACT:

\$105,382 over five years, but a 27% savings compared to JBWD costs to properly administer the same work.

EXHIBIT A

CONSULTANT SCOPE OF SERVICES

STANDBY CHARGE ANNUAL ADMINISTRATION

Data Collection. NBS will gather and review data pertinent to the calculation of the levy. NBS will obtain data from various sources such as the Client's customer database, County Assessor's parcel maps, County GIS data, and County Assessor's data determined to be necessary based on the requirements of the levy methodology.

Quality Control. NBS will perform cross-reference tests using all data collected to ensure the accuracy of the levy.

Parcel Database. NBS will maintain and periodically update the database of all parcels within the Standby along with relevant parcel characteristic information.

Annual Review of County Zoning Codes. NBS will review the Standby Rate Table and the County zoning codes on an annual basis in order to identify any changes. NBS will prepare a conversion table, when necessary, in order to assign rate categories to any zoning codes that no longer exist. NBS will use the conversion table to create an updated Rate Table to be approved by the Client's legal counsel.

Engineer's Report. NBS will prepare an annual Engineer's Report for approval by the Client's Board prior to the submittal of the levy to the County Auditor-Controller.

Engineer's Stamp. At the request of the Client, NBS will have the Engineer's Report reviewed and stamped by a Registered Professional Engineer. The Engineer's review and stamp are optional and will result in an additional fee of \$1,500 per report.

Levy Calculation. NBS will calculate the annual levy for each parcel within the Standby in accordance with the existing levy methodology and the Client's guidelines.

Levy Submittal. NBS will submit the levy to the County Auditor-Controller in the required electronic format. Levies rejected by the Auditor-Controller will be researched and resubmitted for collection on the County's secured property tax roll. Any levies that cannot be placed on the County's secured property tax roll will be invoiced by NBS with payment directed to the Client.

Reporting. NBS will prepare an annual Levy Report that will include a list of all parcels along with their levy amounts. The parcel and levy data will be provided electronically in a format acceptable by the Client.

Toll-Free Phone Number. NBS will provide a toll-free phone number for use by the Client, property owners, and any other interested parties. NBS staff will be available to answer questions regarding the Standby and the levy. Bilingual staff will be available for Spanish-speaking property owners.

Client Responsibilities. Client shall furnish Consultant with any pertinent information that is available to it and applicable to the Services. Client shall designate a person to act with authority on its behalf with

respect to the Services. Client shall promptly respond to Consultant's requests for review and approval of its work, and to its requests for decisions related to the Services.

Client will be responsible for having its legal counsel, currently Michael Colantuono of the law firm Colantuono Highsmith Watley, PC, review proposed changes to zoning code conversion tables resulting from changes in the County's zoning code designations as described above. Fees incurred for such review are not included in the fee schedule below.

Client understands and agrees that Consultant is entitled to rely on all information and documents supplied to Consultant by Client or any of its agents or contractors and other government sources or proxies thereof as being accurate and correct and Consultant will have no obligation to confirm that such information and documentation is correct and that Consultant will have no liability to Client or any third party if such information is incorrect.

EXHIBIT B

COMPENSATION FOR SERVICES

STANDBY CHARGE ANNUAL ADMINISTRATION

Annual Fee	\$17,500
Estimated Expenses	\$2,750
Total Not to Exceed.....	\$20,250

ANNUAL ENGINEER'S STAMP (OPTIONAL)

Fee per Report	\$1,500
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ANNUAL FEE INCREASES

Cost of living increases may be applied to the Administration services listed above on October 1 each year, beginning with October 1, 2020. The COLA would be the actual cost of living increase based on the U.S. Department of Labor, Bureau of Labor Statistics, Consumer Price Index for all urban consumers for the Southern California counties.

EXPENSES

Customary out-of-pocket expenses will be billed to the Client at actual cost to NBS. These expenses may include, but not be limited to, mailing fulfillment, postage, reproduction, telephone, travel, meals and various third-party charges for data, maps, and recording fees.

ADDITIONAL SERVICES

The following table shows our current hourly rates. Additional services authorized by the Client but not included in the scope of services will be billed at this rate or the then applicable hourly rate.

Title	Hourly Rate
Director	\$225
Associate Director	\$210
Senior Consultant / Engineer / Manager	\$175
Consultant	\$155
Analyst	\$130
Clerical/Support	\$105

TERMS

Administration services will be invoiced at the beginning of each quarter. Expenses will be itemized and included in the next regular invoice. Fees for all other services will be invoiced upon completion of the task. If the project is prematurely terminated by either party, NBS shall receive payment for work


completed. Payment shall be made within 30 days of submittal of an invoice. If payment is not received within 90 days simple interest will begin to accrue at the rate of 1.5% per month. Either party can cancel administration contracts with 30 days written notice.

JOSHUA BASIN WATER DISTRICT
MEETING AGENDA REPORT

Meeting of the Board of Directors

March 20, 2019

Report to: President and Board of Directors

Prepared by: Susan Greer 

TOPIC:
RECEIVE INFORMATION ABOUT RECHARGE IMPACTS

RECOMMENDATION:
Information only

ANALYSIS:

The final Project Performance Report for the DWR recharge project grant was submitted recently. The DWR grant was utilized for the pipeline construction phase of the recharge project. Fortunately, no more reporting is needed for the grant, but this is an example of how grant projects take on a life of their own, with requirements that extend far beyond the construction phase of any project, such as this reporting for the recharge pipeline project that was completed in October 2013, over five years ago.

I thought the Board might like to see the information provided relative to the ground water levels, which provide an indicator of the impacts of recharge and conservation.

While water levels at our five wells have continued to decline since recharge began in 2014, *the rate of decline in water levels has decreased by 47%*. The rate of decline for the five years from 2013 to present was 8.8 feet in total, compared to 16.7 feet of decline over the prior five years from 2008-2013. Even though the rate of decline overall has been reduced in the last five years, the rate of decline in the Copper Mountain Basin is greater than the rate of decline in the Joshua Basin. This is likely due to Well 14 (Joshua Basin aquifer) being offline for three years and Well 15 (Copper Mountain Basin aquifer) taking up the slack.

Conservation is undoubtedly also a factor, with JBWD residential customers still using approximately 20% less water than in 2013.

FISCAL IMPACT:

N/A

WATER LEVEL MONITORING

The table below indicates the water levels in both the Joshua and the Copper Mountain Basins before and after the Recharge Project completion in 2014:

JOSHUA BASIN				
Well	Date	Sounder Depth (feet)	Decline	Decline Over Prior 5 Years (2008-2013)
10	12/19/13	459.0		
10	12/18/14	459.0		
10	12/7/15	459.0		
10	3/16/17	460.1		
10	4/17/18	460.5	1.5 feet	1.0 foot
14	12/19/13	365.0		
14	7/2/14	366.0		
14	12/29/15	366.5		
14	6/7/16	362.5		
14	12/27/17	365.4	.4 feet	2.0 feet
17	12/19/13	223.0		
17	12/7/15	224.7		
17	3/16/17	224.8		
17	12/27/17	223.6	.6 feet	3.7 feet
COPPER MOUNTAIN BASIN				
Well	Date	Sounder Depth (feet)	Decline	Decline Over Prior 5 Years (2008-2013)
15	12/19/13	382.0		
15	12/18/14	382.0		
15	12/8/15	383.3		
15	6/7/16	383.0		
15	3/16/17	384.6		
15	4/18/18	385.0	3.0 feet	5.0 feet
16	12/19/13	258.0		
16	12/7/15	259.9		
16	3/16/17	260.8		
16	12/27/17	261.3	3.3 feet	5.0 feet
CUMULATIVE			8.8 feet	16.7 feet

JOSHUA BASIN WATER DISTRICT
MEETING AGENDA REPORT

Meeting of the Board of Directors

March 20, 2019

Report to: President and Board of Directors

Prepared by: Curt Sauer

TOPIC: ANNUAL RECHARGE OF WATER – CHANGE IN SCHEDULE / MWA
INFRASTRUCTURE SCHEDULE

RECOMMENDATION:

Advise General Manager on which purchase option the Board wishes to pursue.

ANALYSIS:

Our current budget 2018/2019 allotted \$418,000 for recharge, which we completed in the fall of 2018. Actual cost was \$610 / AF for 700 AF or \$427,000.

For the 2019/2020 budget year, (beginning in July of 2019) we would allocate \$505,600 for 800 AF at \$632 / AF.

On March 11, 2019, AGM Ban met with MWA personnel, Mike Simpson, Christie Huiner. We were informed that in order to do required repairs to their recharge water line, pressure tanks and their reservoir, they will need to have our recharge water received by no later than August 30, 2019.

At the March 13, 2019 Pipeline Commission meeting, Mike Simpson stated he expected to be done with maintenance by September 2019, but he gave no guarantees because they may find other issues.

If we start recharge April 3, 2019 we would be done by July 11, 2019, assuming no interruptions in service. If we start May 3, 2019 we would be done by August 11, 2019, assuming no interruption of service.

Either way, we would need to obtain Board approval to pay for the recharge (or most of it) in this fiscal year.

Or, we can decide to wait until after construction is complete and take recharge water in January thru May of 2020.

If we buy all 800 AF in this fiscal year before July 1, 2019, our costs would be 800 AF times \$610, or \$488,000 rather than the \$505,600 we were planning on budgeting in 2019/20. That is a \$17,000 less expensive than waiting, MWA's rates go up every July 1st.

Staff is recommending we use the 2019/20 projected funding in this fiscal year, and not recharge in 2019/20.

JOSHUA BASIN WATER DISTRICT
MEETING AGENDA REPORT

Meeting of the Board of Directors

March 20, 2019

Report to: President and Board of Directors

Prepared by: Mark C. Ban

TOPIC: WELL 14 UPDATE

RECOMMENDATION:

Board of Directors to receive an update on Well 14's rehabilitation and disinfection efforts including total expenditures made as of this Staff Report.

ANALYSIS:

Well 14 has been offline since the summer of 2016 when total coliform positive (TCP) samples required the District to stop producing water from the groundwater source. Since 2016, the well has gone through three (3) rehabilitation processes, each of them directed at taking a more aggressive approach toward cleaning and disinfecting the well's casing. Prominent local well companies that included Tri-County Pump and Drill, Layne Christensen and L.O. Lynch, following specifications created by Dudek Engineering, all provided services to the District during this time period with the intent of inactivating the source of the TCP samples. Following each effort, though increasingly more complex, each time the well was sampled upon reinstallation of the equipment, TCP samples would inevitably prevent the well from being placed back online.

To date, \$1,201,940.07 has been spent on the rehabilitation efforts and equipment replacement associated with Well 14 as provided within EXHIBIT "A". Though there are a number of line items, the bulk of the charges are associated with payments made to each of the aforementioned well companies along with construction management and specification development provided by Dudek Engineering. In addition, microbiologist consultation and sample analysis using multiple laboratories to confirm and speciate present bacteria also contributed to a significant number of expenses.

Currently, though the occurrence of TCP samples and heterotrophic plate counts (HPC) have reduced, Well 14 remains offline. Due to its importance, continuing down a path of rehabilitation and disinfection that may or may not yield positive results, could prove detrimental to the District's ability to provide water should District groundwater well(s) 10 and/or 15 experience any operational issues that require them to be offline for any extended length of time. Though the District should begin to move toward increasing its groundwater well inventory to ensure redundancy, Staff's current recommendation focuses on applying an approved treatment technique that would allow Well 14 to be placed back online with the State Water Resources Control Board's (SWRCB) approval. The disinfection process focuses on increasing the time water produced by well 14 is in contact with chlorine before it is piped into the distribution process. Essentially, by creating a looped pipe network on-site, chlorine added at the well head is allowed to mix and stay in contact with the water at a controlled dosage which allows the District to achieve what is referred to by the water industry as LOG

removal. A LOG is defined as the inactivation of microorganisms expressed as a percentage. In the case of 4-LOG treatment, the District would receive credit for 99.99% inactivation of microorganisms allowing water to be produced under current sample results.

In addition to the installation of the infrastructure needed to achieve 4-LOG treatment, staff is also recommending that an on-site sodium hypochlorite generator be installed to allow the District to be more self-reliant in its need to have chlorine readily available. Currently, the District requires a chlorine supplier to make deliveries of 12.5% sodium hypochlorite to its well sites. While the installation of these systems at each of the District’s well sites would be optimal, with 4-LOG removal and the proposed treatment technique being centered around the use of chlorine at Well 14, ensuring that the disinfectant is readily available regardless of emergencies and product availability becomes an important measure to consider. The on-site sodium hypochlorite generator would allow the District to produce its own product at a 0.08% solution which, as an added benefit, falls below hazardous material thresholds when proper attention is given to the amount of storage maintained on-site.

Current estimates to install the infrastructure needed to achieve 4-LOG treatment in the manner explained above are as follows:

Description	Cost (\$)
Piping and appurtenances:	\$200,000.00
Sodium hypochlorite generator:	\$112,000.00
Fiberglass Building	\$50,000.00
SWRCB Permitting	\$5,000.00
Total:	\$367,000.00

The installation of the above infrastructure would be performed by in-house staff using the District’s newly formed Capital Improvement and Replacement Program with minimal dollars allocated for outside contractors such as Cla-Val which provides and services automated control valves. As part of the appurtenances installed, staff also intends to provide future injection points for the potential use of stannous chloride; a solution used to reduce the concentration of chromium-6 levels and a likely future treatment technique once a maximum contaminant level (MCL) is established by the SWRCB.

Should the Board concur with Staff’s recommendation, next steps would include the preparation of a report to the SWRCB Drinking Water Division to approve the design of the treatment facility and begin their permit issuance process. Upon approval, District staff would then return to the Board of Directors with updated budget figures and for the final approval of project costs. It is estimated that with Board direction to proceed with this project, approximately 3-4 months would be required to gain the necessary approvals from the SWRCB and finalize project costs.



My *Project Activity Report (GL Acct Analysis)

By Project Number

Report Dates: -

Project Number	Project Name	Group	Type	Status	Total Activity	
A14002	CP#A14002: WELL 14 REHAB	INTERNAL CAPITAL RESERVE FUNDED	RANDY LITTLE	In Progress	16,210.85	
Expenses						
Account Key	Account Name	Category			Activity	
A14002120-1	BRITHINEE ELECTRIC	*PO - BUDGET BASED ON P.O. ISSUED			16,210.85	
GL Account Number	GL Account Name	Post Date	Description	Vendor Name	Item Number	Activity
01-7-70-71300	~CP#A14002: WELL 14 REHAB	04/07/2016	WELL 14: INSPECT & REPAIR MOTOR	BRITHINEE ELECTRIC	W1003608	16,210.85
					2015-2016 Total:	16,210.85
A14002120-99	OTHER SERVICES: MULTI VENDORS	N/A - N/A				51,336.03
GL Account Number	GL Account Name	Post Date	Description	Vendor Name	Item Number	Activity
01-7-70-71300	~CP#A14002: WELL 14 REHAB	07/28/2016	SHIPPING: WELL 14 REHAB	FEDEX	5-489-54999	67.09
01-7-70-71300	~CP#A14002: WELL 14 REHAB	09/22/2016	WELL 14 REHAB SHIPPING	WILLIAM H. KLINE	WK082616	5.49
01-7-70-71300	~CP#A14002: WELL 14 REHAB	11/09/2016	WELL 14 REHAB	McMASTER-CARR SUPPLY COMP...	83836160	617.77
01-7-70-71300	~CP#A14002: WELL 14 REHAB	01/18/2017	SHIPPING: WELL 14 REHAB	FEDEX	5-673-87937	62.43
01-7-70-71300	~CP#A14002: WELL 14 REHAB	02/01/2017	SHIPPING: WELL 14 REHAB	FEDEX	5-689-51546	22.50
01-7-70-71300	~CP#A14002: WELL 14 REHAB	02/01/2017	WELL 14 REHAB: EQUIPMENT RENTAL	TRI COUNTY PUMP COMPANY	15699	10,278.00
01-7-70-71300	~CP#A14002: WELL 14 REHAB	03/01/2017	SHIPPING: WELL 14 REHAB	FEDEX	5-719-19985	38.42
01-7-70-71300	~CP#A14002: WELL 14 REHAB	03/31/2017	RECLASS CLINICAL LAB INV #949412			240.00
01-7-70-71300	~CP#A14002: WELL 14 REHAB	03/31/2017	RECLASS CLINICAL LAB INV #949858			1,300.00
01-7-70-71300	~CP#A14002: WELL 14 REHAB	03/31/2017	RECLASS CLINICAL LAB INV #950397			195.00
01-7-70-71300	~CP#A14002: WELL 14 REHAB	03/31/2017	RECLASS CLINICAL LAB INV #950907			36.00
01-7-70-71300	~CP#A14002: WELL 14 REHAB	03/31/2017	RECLASS CLINICAL LAB INV #951549			585.00
01-7-70-71300	~CP#A14002: WELL 14 REHAB	03/31/2017	RECLASS CLINICAL LAB INV #952055			216.00
01-7-70-71300	~CP#A14002: WELL 14 REHAB	03/31/2017	RECLASS CLINICAL LAB INV #953048			804.00
01-7-70-71300	~CP#A14002: WELL 14 REHAB	03/31/2017	RECLASS CLINICAL LAB INV #953644			5,445.00
01-7-70-71300	~CP#A14002: WELL 14 REHAB	03/31/2017	RECLASS CLINICAL LAB INV #954211			1,050.00
01-7-70-71300	~CP#A14002: WELL 14 REHAB	04/19/2017	RECLASS CLINICAL LAB INV #955228			205.00
01-7-70-71300	~CP#A14002: WELL 14 REHAB	05/03/2017	RECLASS CLINICAL LAB INV #955871			2,087.00
					2016-2017 Total:	23,254.70
01-7-70-71300	~CP#A14002: WELL 14 REHAB	08/10/2017	RECLASS CLINICAL LAB INV #957352			661.00
01-7-70-71300	~CP#A14002: WELL 14 REHAB	09/20/2017	RECLASS CLINICAL LAB INV #957879			4,727.00
01-7-70-71300	~CP#A14002: WELL 14 REHAB	09/20/2017	RECLASS CLINICAL LAB INV #958284			3,354.00
01-7-70-71300	~CP#A14002: WELL 14 REHAB	10/04/2017	SHIPPING: WELL 14 REHAB	FEDEX	5-938-07938	148.25
01-7-70-71300	~CP#A14002: WELL 14 REHAB	10/04/2017	WELL 14 REHAB ASSISTANCE	BIGHORN-DESERT VIEW	2017_002	709.40
01-7-70-71300	~CP#A14002: WELL 14 REHAB	10/18/2017	SHIPPING: WELL 14 REHAB	FEDEX	5-960-53941	627.25
01-7-70-71300	~CP#A14002: WELL 14 REHAB	11/01/2017	RECLASS CLINICAL LAB INV #958965			2,146.00

My *Project Activity Report (GL Acct Analysis)

Report Dates: -

GL Account Number	GL Account Name	Post Date	Description	Vendor Name	Item Number	Activity
01-7-70-71300	~CP#A14002: WELL 14 REHAB	12/05/2017	RECLASS CLINICAL LAB INV #959479			4,011.00
01-7-70-71300	~CP#A14002: WELL 14 REHAB	01/17/2018	SAMPLING WELL 14 REHAB - NOV 17	CLINICAL LAB OF S.B. INC	959880	270.00
01-7-70-71300	~CP#A14002: WELL 14 REHAB	03/07/2018	SAMPLING WELL 14 REHAB - JAN 18	CLINICAL LAB OF S.B. INC	960982	365.00
01-7-70-71300	~CP#A14002: WELL 14 REHAB	03/07/2018	SHIPPING: WELL 14 REHAB	FEDEX	6-098-42361	91.08
01-7-70-71300	~CP#A14002: WELL 14 REHAB	06/06/2018	SAMPLING WELL 14 REHAB - APR 18	CLINICAL LAB OF S.B. INC	962435	246.00
01-7-70-71300	~CP#A14002: WELL 14 REHAB	06/28/2018	SHIPPING: WELL 14 REHAB	FEDEX	6-222-27851	123.99
01-7-70-71300	~CP#A14002: WELL 14 REHAB	06/30/2018	SAMPLING - WELL 14	BABCOCK LABORATORIES, INC.	BF80025-2287	270.00
01-7-70-71300	~CP#A14002: WELL 14 REHAB	06/30/2018	SAMPLING - WELL 14 REHAB	CLINICAL LAB OF S.B. INC	963472	2,595.00
01-7-70-71300	~CP#A14002: WELL 14 REHAB	06/30/2018	SAMPLING - WELL 14 REHAB	CLINICAL LAB OF S.B. INC	962936	4,852.00
2017-2018 Total:						25,196.97
01-7-70-71300	~CP#A14002: WELL 14 REHAB	09/13/2018	SHIPPING: WELL 14 REHAB	FEDEX	6-286-82936	220.36
01-7-70-71300	~CP#A14002: WELL 14 REHAB	10/03/2018	SAMPLING - WELL 14 REHAB	CLINICAL LAB OF S.B. INC	964543	1,449.00
01-7-70-71300	~CP#A14002: WELL 14 REHAB	11/01/2018	SAMPLING - WELL 14 REHAB	CLINICAL LAB OF S.B. INC	964931	120.00
01-7-70-71300	~CP#A14002: WELL 14 REHAB	12/10/2018	SAMPLING - WELL 14 REHAB	CLINICAL LAB OF S.B. INC	965508	600.00
01-7-70-71300	~CP#A14002: WELL 14 REHAB	12/26/2018	SAMPLING - WELL 14 REHAB	CLINICAL LAB OF S.B. INC	965890	345.00
01-7-70-71300	~CP#A14002: WELL 14 REHAB	01/08/2019	SAMPLING - WELL 14	BABCOCK LABORATORIES, INC.	BL81966-2287	30.00
01-7-70-71300	~CP#A14002: WELL 14 REHAB	01/17/2019	SAMPLING - WELL 14 REHAB	CLINICAL LAB OF S.B. INC	966519	120.00
2018-2019 Total:						2,884.36

[A14002130-99](#)

OTHER PURCHASES: MULTI VENDÖRS

E - Expenses

11,445.72

GL Account Number	GL Account Name	Post Date	Description	Vendor Name	Item Number	Activity
01-7-70-71300	~CP#A14002: WELL 14 REHAB	02/01/2017	WELL 14 REHAB SUPPLIES	BUSINESS CARD	BA0217	27.32
01-7-70-71300	~CP#A14002: WELL 14 REHAB	03/01/2017	RECLASS USABLUBOOK INV #087706			3,918.02
01-7-70-71300	~CP#A14002: WELL 14 REHAB	06/29/2017	REIMB: MILEAGE: WELL 14 REHAB	CURT SAUER	CS062817	2.14
01-7-70-71300	~CP#A14002: WELL 14 REHAB	06/29/2017	REIMB: MILEAGE: WELL 14 SAMPLING	RANDY MAYES	RM061917	159.42
01-7-70-71300	~CP#A14002: WELL 14 REHAB	06/30/2017	WELL 14 REHAB SUPPLIES	HOME DEPOT CREDIT SERVICES	HD0717	608.29
01-7-70-71300	~CP#A14002: WELL 14 REHAB	06/30/2017	WELL 14 REHAB SUPPLIES	BUSINESS CARD	BA0717	2,000.00
01-7-70-71300	~CP#A14002: WELL 14 REHAB	06/30/2017	WELL 14 REHAB SUPPLIES	HACH COMPANY	10517515	463.27
01-7-70-71300	~CP#A14002: WELL 14 REHAB	06/30/2017	WELL 14 REHAB UTILITY TRAILER	BUSINESS CARD	BA0717	4,908.58
2016-2017 Total:						12,087.04
01-7-70-71300	~CP#A14002: WELL 14 REHAB	07/18/2017	RECLASS BUSINESS CARD INV #BA0717			-4,908.58
01-7-70-71300	~CP#A14002: WELL 14 REHAB	08/10/2017	WELL 14 REHAB SUPPLIES	BUSINESS CARD	BA0817	847.84
01-7-70-71300	~CP#A14002: WELL 14 REHAB	08/25/2017	WELL 14 REHAB SUPPLIES	HOME DEPOT CREDIT SERVICES	HD0817	123.50
01-7-70-71300	~CP#A14002: WELL 14 REHAB	09/14/2017	WELL 14 REHAB	BUSINESS CARD	BA0917	2,830.43
01-7-70-71300	~CP#A14002: WELL 14 REHAB	11/17/2017	WELL 14 REHAB SUPPLIES	BUSINESS CARD	BA1117	358.91
01-7-70-71300	~CP#A14002: WELL 14 REHAB	03/22/2018	WELL 14 REHAB SUPPLIES	HOME DEPOT CREDIT SERVICES	HD0318	106.58
2017-2018 Total:						-641.32

[A14002160-1](#)

LAYNE CHRISTENSEN CO.

*CON - BOD APP'D CONTRACT

184,928.41

GL Account Number	GL Account Name	Post Date	Description	Vendor Name	Item Number	Activity
01-7-70-71300	~CP#A14002: WELL 14 REHAB	06/02/2016	WELL 14 REHAB	LAYNE CHRISTENSEN COMPANY	89082909	8,650.00

My *Project Activity Report (GL Acct Analysis)

Report Dates: -

GL Account Number	GL Account Name	Post Date	Description	Vendor Name	Item Number	Activity
01-7-70-71300	~CP#A14002: WELL 14 REHAB	06/30/2016	RECLASS LAYNE INV #89082909			-8,650.00
						2015-2016 Total:
						0.00
01-7-70-71300	~CP#A14002: WELL 14 REHAB	12/01/2016	RECLASS LAYNE INV #89082909			8,650.00
						2016-2017 Total:
						8,650.00
01-7-70-71300	~CP#A14002: WELL 14 REHAB	12/05/2017	WELL 14 REHAB	LAYNE CHRISTENSEN COMPANY	92083311	91,283.53
01-7-70-71300	~CP#A14002: WELL 14 REHAB	01/03/2018	SHIPPING: WELL 14 REHAB	FEDEX	6-034-84760	27.89
						2017-2018 Total:
						91,311.42
01-7-70-71300	~CP#A14002: WELL 14 REHAB	08/08/2018	WELL 14 REHAB	LAYNE CHRISTENSEN COMPANY	LC080818	84,966.99
						2018-2019 Total:
						84,966.99
A14002160-2	TRI COUNTY PUMP CO		E - Expenses			201,254.27
01-7-70-71300	~CP#A14002: WELL 14 REHAB	06/29/2017	WELL 14 REHAB	TRI COUNTY PUMP COMPANY	15809	76,507.63
01-7-70-71300	~CP#A14002: WELL 14 REHAB	06/30/2017	WELL 14 REHAB	TRI COUNTY PUMP COMPANY	15861	26,406.14
01-7-70-71300	~CP#A14002: WELL 14 REHAB	06/30/2017	WELL 14 REHAB	TRI COUNTY PUMP COMPANY	15844	95,431.25
						2016-2017 Total:
						198,345.02
01-7-70-71300	~CP#A14002: WELL 14 REHAB	08/10/2017	WELL 14 REHAB	TRI COUNTY PUMP COMPANY	15900	2,909.25
						2017-2018 Total:
						2,909.25
A14002160-3	BESST, INC.		*CON - BOD APP'D CONTRACT			32,480.00
01-7-70-71300	~CP#A14002: WELL 14 REHAB	10/18/2017	WELL 14 PROFILING	BESST, INC.	JBWD092517	24,980.00
01-7-70-71300	~CP#A14002: WELL 14 REHAB	11/01/2017	WELL 14 PROFILING	BESST, INC.	JBWD092617	7,500.00
						2017-2018 Total:
						32,480.00
A14002160-4	L.O. LYNCH		*CON - BOD APP'D CONTRACT			143,379.00
01-7-70-71300	~CP#A14002: WELL 14 REHAB	06/06/2018	WELL 14 REHAB	L.O. LYNCH QUALITY WELLS AND ...	15051	4,575.00
01-7-70-71300	~CP#A14002: WELL 14 REHAB	06/06/2018	WELL 14 REHAB	L.O. LYNCH QUALITY WELLS AND ...	14974	90,304.00
01-7-70-71300	~CP#A14002: WELL 14 REHAB	06/06/2018	WELL 14 REHAB	L.O. LYNCH QUALITY WELLS AND ...	15052	48,500.00
						2017-2018 Total:
						143,379.00
A14002200-2	CONTINGENCY: LAYNE		*CON - BOD APP'D CONTRACT			0.00
01-7-70-71300	~CP#A14002: WELL 14 REHAB	06/30/2016	RECLASS LAYNE INV #89082909			8,650.00
						2015-2016 Total:
						8,650.00
01-7-70-71300	~CP#A14002: WELL 14 REHAB	12/01/2016	RECLASS LAYNE INV #89082909			-8,650.00
						2016-2017 Total:
						-8,650.00
A1400260-1	LEGAL: REDWINE & SHERRILL		N/A - N/A			46,767.14
01-7-70-71300	~CP#A14002: WELL 14 REHAB	08/12/2016	LEGAL SERVICES - WELL 14 REHAB	LAW OFFICES REDWINE AND SHE...	716007	532.00

My *Project Activity Report (GL Acct Analysis)

Report Dates: -

GL Account Number	GL Account Name	Post Date	Description	Vendor Name	Item Number	Activity
01-7-70-71300	~CP#A14002: WELL 14 REHAB	10/19/2016	LEGAL SERVICES: WELL 14 REHAB	LAW OFFICES REDWINE AND SHE...	RS0916	912.00
01-7-70-71300	~CP#A14002: WELL 14 REHAB	11/16/2016	LEGAL SERVICES - WELL 14 REHAB	LAW OFFICES REDWINE AND SHE...	RS1016	2,090.00
01-7-70-71300	~CP#A14002: WELL 14 REHAB	01/04/2017	LEGAL SERVICES - WELL 14 REHAB	LAW OFFICES REDWINE AND SHE...	RS1216	5,237.30
01-7-70-71300	~CP#A14002: WELL 14 REHAB	02/15/2017	LEGAL SERVICES - WELL 14 REHAB	LAW OFFICES REDWINE AND SHE...	RS0117	8,295.00
01-7-70-71300	~CP#A14002: WELL 14 REHAB	03/15/2017	LEGAL SERVICES - WELL 14 REHAB	LAW OFFICES REDWINE AND SHE...	RS0217	1,270.00
01-7-70-71300	~CP#A14002: WELL 14 REHAB	04/05/2017	LEGAL SERVICES - WELL 14 REHAB	LAW OFFICES REDWINE AND SHE...	RS0317	1,368.00
01-7-70-71300	~CP#A14002: WELL 14 REHAB	06/30/2017	LEGAL SERVICES - WELL 14	REDWINE AND SHERRILL, LLP	1007	340.00
2016-2017 Total:						20,044.30
01-7-70-71300	~CP#A14002: WELL 14 REHAB	08/31/2017	LEGAL SERVICES - WELL 14 REHAB	REDWINE AND SHERRILL, LLP	1017	513.00
01-7-70-71300	~CP#A14002: WELL 14 REHAB	09/12/2017	LEGAL SERVICES - WELL 14	REDWINE AND SHERRILL, LLP	1021	133.00
01-7-70-71300	~CP#A14002: WELL 14 REHAB	10/04/2017	LEGAL SERVICES - WELL 14 REHAB	REDWINE AND SHERRILL, LLP	1031	198.18
01-7-70-71300	~CP#A14002: WELL 14 REHAB	11/15/2017	LEGAL SERVICES - WELL 14 REHAB	REDWINE AND SHERRILL, LLP	1042	95.00
01-7-70-71300	~CP#A14002: WELL 14 REHAB	12/05/2017	LEGAL SERVICES - WELL 14 REHAB	REDWINE AND SHERRILL, LLP	1054	1,216.00
01-7-70-71300	~CP#A14002: WELL 14 REHAB	01/17/2018	LEGAL SERVICES - WELL 14 REHAB	REDWINE AND SHERRILL, LLP	1067	950.00
01-7-70-71300	~CP#A14002: WELL 14 REHAB	02/07/2018	LEGAL SERVICES - WELL 14 REHAB	REDWINE AND SHERRILL, LLP	1076	190.00
01-7-70-71300	~CP#A14002: WELL 14 REHAB	03/21/2018	LEGAL SERVICES - WELL 14 REHAB	REDWINE AND SHERRILL, LLP	1084	1,824.00
01-7-70-71300	~CP#A14002: WELL 14 REHAB	04/11/2018	LEGAL SERVICES - WELL 14 REHAB	REDWINE AND SHERRILL, LLP	1091	3,659.01
01-7-70-71300	~CP#A14002: WELL 14 REHAB	05/24/2018	LEGAL SERVICES - WELL 14 REHAB	REDWINE AND SHERRILL, LLP	1099	285.00
01-7-70-71300	~CP#A14002: WELL 14 REHAB	06/20/2018	LEGAL SERVICES - WELL 14 REHAB	REDWINE AND SHERRILL, LLP	1104	990.91
01-7-70-71300	~CP#A14002: WELL 14 REHAB	06/30/2018	LEGAL SERVICES - WELL 14 REHAB	REDWINE AND SHERRILL, LLP	1112	5,577.68
2017-2018 Total:						15,631.78
01-7-70-71300	~CP#A14002: WELL 14 REHAB	08/15/2018	LEGAL SERVICES - WELL 14 REHAB	REDWINE AND SHERRILL, LLP	1121	893.00
01-7-70-71300	~CP#A14002: WELL 14 REHAB	10/03/2018	LEGAL SERVICES - WELL 14 REHAB	REDWINE AND SHERRILL, LLP	1132	608.00
01-7-70-71300	~CP#A14002: WELL 14 REHAB	11/07/2018	LEGAL SERVICES - WELL 14 REHAB	REDWINE AND SHERRILL, LLP	1142	163.33
01-7-70-71300	~CP#A14002: WELL 14 REHAB	03/06/2019	LEGAL SERVICES - WELL 14 REHAB	REDWINE AND SHERRILL, LLP	1158	9,213.53
01-7-70-71300	~CP#A14002: WELL 14 REHAB	03/06/2019	LEGAL SERVICES - WELL 14 REHAB	REDWINE AND SHERRILL, LLP	1161	213.20
2018-2019 Total:						11,091.06
A14002P1001	ENGINEERING & DESIGN: DUDEK		*SUP - BOD APPV'D CAPITAL (SUPPL) BUDGET ITEM			382,281.35
GL Account Number	GL Account Name	Post Date	Description	Vendor Name	Item Number	Activity
01-7-70-71300	~CP#A14002: WELL 14 REHAB	02/05/2015	ENG SERV: WELL 14 REHAB	DUDEK AND ASSOCIATES, INC	20146459	2,850.00
01-7-70-71300	~CP#A14002: WELL 14 REHAB	04/28/2015	ENG SERV: WELL 14 REHAB	DUDEK AND ASSOCIATES, INC	20150353	5,938.78
01-7-70-71300	~CP#A14002: WELL 14 REHAB	04/28/2015	ENG SERV: WELL 14 REHAB	DUDEK AND ASSOCIATES, INC	20150944	2,970.00
2014-2015 Total:						11,758.78
01-7-70-71300	~CP#A14002: WELL 14 REHAB	02/17/2016	ENG SERV: WELL 14 REHAB	DUDEK AND ASSOCIATES, INC	20156317	990.00
01-7-70-71300	~CP#A14002: WELL 14 REHAB	02/17/2016	ENG SERV: WELL 14 REHAB	DUDEK AND ASSOCIATES, INC	20156904	12,810.00
01-7-70-71300	~CP#A14002: WELL 14 REHAB	05/18/2016	ENG SERV: WELL 14 REHAB	DUDEK AND ASSOCIATES, INC	20161073	7,950.00
01-7-70-71300	~CP#A14002: WELL 14 REHAB	05/18/2016	ENG SERV: WELL 14 REHAB	DUDEK AND ASSOCIATES, INC	20160384	16,196.25
01-7-70-71300	~CP#A14002: WELL 14 REHAB	06/30/2016	ENG SERV: CHROMIUM VI	DUDEK AND ASSOCIATES, INC	20162252	-1,050.00
01-7-70-71300	~CP#A14002: WELL 14 REHAB	06/30/2016	ENG SERV: CHROMIUM VI	DUDEK AND ASSOCIATES, INC	20162252	1,050.00
01-7-70-71300	~CP#A14002: WELL 14 REHAB	06/30/2016	ENG SERV: WELL 14 REHAB	DUDEK AND ASSOCIATES, INC	20162252	2,330.00

My *Project Activity Report (GL Acct Analysis)

Report Dates: -

GL Account Number	GL Account Name	Post Date	Description	Vendor Name	Item Number	Activity
01-7-70-71300	~CP#A14002: WELL 14 REHAB	06/30/2016	ENG SERV: WELL 14 REHAB	DUDEK AND ASSOCIATES, INC	20163599	630.00
01-7-70-71300	~CP#A14002: WELL 14 REHAB	06/30/2016	ENG SERV: WELL 14 REHAB	DUDEK AND ASSOCIATES, INC	20162252	-2,310.00
01-7-70-71300	~CP#A14002: WELL 14 REHAB	06/30/2016	ENG SERV: WELL 14 REHAB	DUDEK AND ASSOCIATES, INC	20163162	2,310.00
01-7-70-71300	~CP#A14002: WELL 14 REHAB	06/30/2016	ENG SERV: WELL 14 REHAB	DUDEK AND ASSOCIATES, INC	20162252	2,310.00
01-7-70-71300	~CP#A14002: WELL 14 REHAB	06/30/2016	ENG SERV: WELL 14 REHAB	DUDEK AND ASSOCIATES, INC	20161485	4,830.00
2015-2016 Total:						48,026.25
01-7-70-71300	~CP#A14002: WELL 14 REHAB	10/19/2016	ENG SERV: WELL 14 REHAB	DUDEK AND ASSOCIATES, INC	20164948	1,680.00
01-7-70-71300	~CP#A14002: WELL 14 REHAB	10/19/2016	ENG SERV: WELL 14 REHAB	DUDEK AND ASSOCIATES, INC	20164450	3,360.00
01-7-70-71300	~CP#A14002: WELL 14 REHAB	01/18/2017	ENG SERV: WELL 14 REHAB	DUDEK AND ASSOCIATES, INC	20166312	2,141.25
01-7-70-71300	~CP#A14002: WELL 14 REHAB	01/18/2017	ENG SERV: WELL 14 REHAB	DUDEK AND ASSOCIATES, INC	20166039	2,141.25
01-7-70-71300	~CP#A14002: WELL 14 REHAB	03/15/2017	ENG SERV: WELL 14 REHAB	DUDEK AND ASSOCIATES, INC	20167209	1,470.00
01-7-70-71300	~CP#A14002: WELL 14 REHAB	03/15/2017	ENG SERV: WELL 14 REHAB	DUDEK AND ASSOCIATES, INC	20167659	3,480.00
01-7-70-71300	~CP#A14002: WELL 14 REHAB	03/15/2017	ENG SERV: WELL 14 REHAB	DUDEK AND ASSOCIATES, INC	20170143	4,000.00
01-7-70-71300	~CP#A14002: WELL 14 REHAB	06/15/2017	ENG SERV: WELL 14 REHAB	DUDEK AND ASSOCIATES, INC	20171712	8,227.50
01-7-70-71300	~CP#A14002: WELL 14 REHAB	06/30/2017	ENG SERV: WELL 14 REHAB	DUDEK AND ASSOCIATES, INC	20173839	3,960.00
01-7-70-71300	~CP#A14002: WELL 14 REHAB	06/30/2017	ENG SERV: WELL 14 REHAB	DUDEK AND ASSOCIATES, INC	20172462	2,526.79
01-7-70-71300	~CP#A14002: WELL 14 REHAB	06/30/2017	ENG SERV: WELL 14 REHAB	DUDEK AND ASSOCIATES, INC	20173389	2,972.35
01-7-70-71300	~CP#A14002: WELL 14 REHAB	06/30/2017	ENG SERV: WELL 14 REHAB HYDRO	DUDEK AND ASSOCIATES, INC	20172462	31,449.67
01-7-70-71300	~CP#A14002: WELL 14 REHAB	06/30/2017	ENG SERV: WELL 14 REHAB- HYDRO	DUDEK AND ASSOCIATES, INC	20173839	8,308.62
01-7-70-71300	~CP#A14002: WELL 14 REHAB	06/30/2017	ENG SERV: WELL 14 REHAB- HYDRO	DUDEK AND ASSOCIATES, INC	20173389	34,996.50
2016-2017 Total:						110,713.93
01-7-70-71300	~CP#A14002: WELL 14 REHAB	10/04/2017	ENG SERV: WELL 14 REHAB	DUDEK AND ASSOCIATES, INC	20174781	2,640.00
01-7-70-71300	~CP#A14002: WELL 14 REHAB	10/04/2017	ENG SERV: WELL 14 REHAB- HYDRO	DUDEK AND ASSOCIATES, INC	20174781	9,917.50
01-7-70-71300	~CP#A14002: WELL 14 REHAB	10/18/2017	ENG SERV: WELL 14 REHAB	DUDEK AND ASSOCIATES, INC	20171032	2,640.00
01-7-70-71300	~CP#A14002: WELL 14 REHAB	11/01/2017	ENG SERV: WELL 14 REHAB	DUDEK AND ASSOCIATES, INC	20175713	1,558.33
01-7-70-71300	~CP#A14002: WELL 14 REHAB	11/01/2017	ENG SERV: WELL 14 REHAB	DUDEK AND ASSOCIATES, INC	20175264	7,417.50
01-7-70-71300	~CP#A14002: WELL 14 REHAB	11/01/2017	ENG SERV: WELL 14 REHAB- HYDRO	DUDEK AND ASSOCIATES, INC	20175713	13,480.50
01-7-70-71300	~CP#A14002: WELL 14 REHAB	12/05/2017	ENG SERV: WELL 14 REHAB	DUDEK AND ASSOCIATES, INC	20176895	8,822.50
01-7-70-71300	~CP#A14002: WELL 14 REHAB	12/05/2017	ENG SERV: WELL 14 REHAB- HYDRO	DUDEK AND ASSOCIATES, INC	20176895	11,342.50
01-7-70-71300	~CP#A14002: WELL 14 REHAB	02/07/2018	ENG SERV: WELL 14 REHAB	DUDEK AND ASSOCIATES, INC	20177704	2,615.00
01-7-70-71300	~CP#A14002: WELL 14 REHAB	02/07/2018	ENG SERV: WELL 14 REHAB- HYDRO	DUDEK AND ASSOCIATES, INC	20177704	9,643.75
01-7-70-71300	~CP#A14002: WELL 14 REHAB	02/21/2018	ENG SERV: WELL 14 REHAB	DUDEK AND ASSOCIATES, INC	20180310	7,425.00
01-7-70-71300	~CP#A14002: WELL 14 REHAB	02/21/2018	ENG SERV: WELL 14 REHAB	DUDEK AND ASSOCIATES, INC	20178427	7,180.00
01-7-70-71300	~CP#A14002: WELL 14 REHAB	02/21/2018	ENG SERV: WELL 14 REHAB- HYDRO	DUDEK AND ASSOCIATES, INC	20180310	4,800.00
01-7-70-71300	~CP#A14002: WELL 14 REHAB	02/21/2018	ENG SERV: WELL 14 REHAB- HYDRO	DUDEK AND ASSOCIATES, INC	20178427	9,478.75
01-7-70-71300	~CP#A14002: WELL 14 REHAB	04/11/2018	ENG SERV: WELL 14 REHAB	DUDEK AND ASSOCIATES, INC	20181073	6,785.55
01-7-70-71300	~CP#A14002: WELL 14 REHAB	04/11/2018	ENG SERV: WELL 14 REHAB- HYDRO	DUDEK AND ASSOCIATES, INC	20181073	27,838.22
01-7-70-71300	~CP#A14002: WELL 14 REHAB	06/20/2018	ENG SERV: WELL 14 REHAB	DUDEK AND ASSOCIATES, INC	20182644	2,887.50
01-7-70-71300	~CP#A14002: WELL 14 REHAB	06/20/2018	ENG SERV: WELL 14 REHAB	DUDEK AND ASSOCIATES, INC	20182216	2,200.00
01-7-70-71300	~CP#A14002: WELL 14 REHAB	06/20/2018	ENG SERV: WELL 14 REHAB	DUDEK AND ASSOCIATES, INC	20183177	1,540.00

My *Project Activity Report (GL Acct Analysis)

Report Dates: -

GL Account Number	GL Account Name	Post Date	Description	Vendor Name	Item Number	Activity
01-7-70-71300	~CP#A14002: WELL 14 REHAB	06/20/2018	ENG SERV: WELL 14 REHAB- HYDRO	DUDEK AND ASSOCIATES, INC	20183177	1,128.35
01-7-70-71300	~CP#A14002: WELL 14 REHAB	06/20/2018	ENG SERV: WELL 14 REHAB- HYDRO	DUDEK AND ASSOCIATES, INC	20182216	29,503.88
01-7-70-71300	~CP#A14002: WELL 14 REHAB	06/20/2018	ENG SERV: WELL 14 REHAB- HYDRO	DUDEK AND ASSOCIATES, INC	20182644	35,457.56
01-7-70-71300	~CP#A14002: WELL 14 REHAB	06/30/2018	ENG SERV: WELL 14 REHAB	DUDEK AND ASSOCIATES, INC	20184196	1,100.00
01-7-70-71300	~CP#A14002: WELL 14 REHAB	06/30/2018	ENG SERV: WELL 14 REHAB- HYDRO	DUDEK AND ASSOCIATES, INC	20184196	2,160.00
2017-2018 Total:						209,562.39
01-7-70-71300	~CP#A14002: WELL 14 REHAB	09/14/2018	ENG SERV: WELL 14 REHAB- HYDRO	DUDEK AND ASSOCIATES, INC	20185148	900.00
01-7-70-71300	~CP#A14002: WELL 14 REHAB	11/07/2018	ENG SERV: WELL 14 REHAB	DUDEK AND ASSOCIATES, INC	20186492	660.00
01-7-70-71300	~CP#A14002: WELL 14 REHAB	03/06/2019	ENG SERV: WELL 14 REHAB	DUDEK AND ASSOCIATES, INC	20187228	660.00
2018-2019 Total:						2,220.00

[A14002P1200](#)

WATER SYSTEMS ENGINEERING

*SUP - BOD APPV'D CAPITAL (SUPPL) BUDGET ITEM

14,166.48

GL Account Number	GL Account Name	Post Date	Description	Vendor Name	Item Number	Activity
01-7-70-71300	~CP#A14002: WELL 14 REHAB	08/04/2015	SHIPPING: WELL 14 REHAB	FEDEX	5-105-86979	40.51
01-7-70-71300	~CP#A14002: WELL 14 REHAB	11/04/2015	WELL 14 TREATMENT RECOMMENDATIONS	WATER SYSTEMS ENGINEERING, I...	24686	250.00
01-7-70-71300	~CP#A14002: WELL 14 REHAB	04/26/2016	WELL 14 REHAB SAMPLING	WATER SYSTEMS ENGINEERING, I...	25034	515.00
2015-2016 Total:						805.51
01-7-70-71300	~CP#A14002: WELL 14 REHAB	09/22/2016	SHIPPING: WELL 14 REHAB	FEDEX	5-540-99683	45.97
01-7-70-71300	~CP#A14002: WELL 14 REHAB	09/22/2016	WELL 14 REHAB SAMPLING	WATER SYSTEMS ENGINEERING, I...	25352	840.00
01-5-01-04004	LABORATORY SERVICES	10/19/2016	WELL 14 REHAB SAMPLING	WATER SYSTEMS ENGINEERING, I...	25464	1,180.00
2016-2017 Total:						2,065.97
01-7-70-71300	~CP#A14002: WELL 14 REHAB	08/10/2017	WELL 14 REHAB SAMPLING	WATER SYSTEMS ENGINEERING, I...	26174	1,980.00
01-7-70-71300	~CP#A14002: WELL 14 REHAB	11/01/2017	WELL 14 REHAB CONSULTING	WATER SYSTEMS ENGINEERING, I...	26325	2,085.00
01-7-70-71300	~CP#A14002: WELL 14 REHAB	11/01/2017	WELL 14 REHAB RECOMMENDATIONS	WATER SYSTEMS ENGINEERING, I...	26324	2,520.00
01-7-70-71300	~CP#A14002: WELL 14 REHAB	11/01/2017	WELL 14 REHAB RECOMMENDATIONS	WATER SYSTEMS ENGINEERING, I...	26323	1,260.00
01-7-70-71300	~CP#A14002: WELL 14 REHAB	11/01/2017	WELL 14 REHAB RECOMMENDATIONS	WATER SYSTEMS ENGINEERING, I...	26322	1,260.00
01-7-70-71300	~CP#A14002: WELL 14 REHAB	03/21/2018	WELL 14 REHAB RECOMMENDATIONS	WATER SYSTEMS ENGINEERING, I...	26655	525.00
01-7-70-71300	~CP#A14002: WELL 14 REHAB	03/21/2018	WELL 14 REHAB RECOMMENDATIONS	WATER SYSTEMS ENGINEERING, I...	26628	515.00
2017-2018 Total:						10,145.00
01-7-70-71300	~CP#A14002: WELL 14 REHAB	10/03/2018	WELL 14 REHAB RECOMMENDATIONS	WATER SYSTEMS ENGINEERING, I...	26939	1,150.00
2018-2019 Total:						1,150.00

[A14002P5380](#)

OVERHEAD - GEN & ADMIN

OH12 - OVERHEAD G&A 12%

117,690.82

GL Account Number	GL Account Name	Post Date	Description	Vendor Name	Item Number	Activity
01-7-70-71300	~CP#A14002: WELL 14 REHAB	06/30/2015	APPLY O/H @ 06-30-15			1,411.05
2014-2015 Total:						1,411.05
01-7-70-71300	~CP#A14002: WELL 14 REHAB	06/30/2016	#A14002 WELL 14 OVERHEAD 15-16			29,621.11
01-7-70-71300	~CP#A14002: WELL 14 REHAB	06/30/2016	APPLY O/H AT 6-30-16			-20,777.99
2015-2016 Total:						8,843.12
01-7-70-71300	~CP#A14002: WELL 14 REHAB	07/01/2016	#A14002 WELL 14 OVERHEAD 16-17 PROJECTED			12,289.46

My *Project Activity Report (GL Acct Analysis)

Report Dates: -

GL Account Number	GL Account Name	Post Date	Description	Vendor Name	Item Number	Activity
<u>01-7-70-71300</u>	~CP#A14002: WELL 14 REHAB	06/30/2017	APPLY O/H @ FYE 06/30/17			31,550.25
					2016-2017 Total:	43,839.71
<u>01-7-70-71300</u>	~CP#A14002: WELL 14 REHAB	06/30/2018	APPLY O/H @ FYE			63,596.94
					2017-2018 Total:	63,596.94
					Total Expenses:	1,201,940.07
					A14002 Total:	1,201,940.07

Project Summary

Project Number	Project Name	Total Revenue	Total Expense	Revenue Over/ (Under) Expenses
<u>A14002</u>	CP#A14002: WELL 14 REHAB	0.00	1,201,940.07	-1,201,940.07
Project Totals:		0.00	1,201,940.07	-1,201,940.07

Group Summary

Group	Total Revenue	Total Expense	Revenue Over/ (Under) Expenses
INTERNAL CAPITAL RESERVE FUNDED	0.00	1,201,940.07	-1,201,940.07
Group Totals:	0.00	1,201,940.07	-1,201,940.07

Type Summary

Type	Total Revenue	Total Expense	Revenue Over/ (Under) Expenses
RANDY LITTLE	0.00	1,201,940.07	-1,201,940.07
Type Totals:	0.00	1,201,940.07	-1,201,940.07