



**QUANTIFICATION SETTLEMENT AGREEMENT  
JOINT POWERS AUTHORITY  
REGULAR MEETING**

**AGENDA**

**WEBINAR/CONFERENCE CALL**

**June 13, 2025**

**1:30 PM**

**Webinar link:** [Click here to join the meeting](#)

**Conference Call Number:** (619) 483-4264 **Conference ID Number:** 317 156 413#

**Conference Call Locations:**

San Diego County Water Authority  
Lobby Conference Room  
4677 Overland Avenue  
San Diego, CA 92123

Best, Best, & Krieger  
3390 University Avenue, 5th Floor  
Riverside, CA 92501

Imperial Irrigation District  
Library, J-1 Building  
333 East Barioni Boulevard  
Imperial, CA 92251

California Department of Fish and Wildlife  
78078 Country Club Drive, Suite 109  
Bermuda Dunes, CA 92203

**PRELIMINARY MATTERS**

1. Call to Order
2. Roll Call - Determination of Quorum
3. Public Comment - Opportunity for members of the public who wish to address the Authority on matters within the Authority's jurisdiction

**ORGANIZATIONAL MATTERS**

4. Action: Approve minutes of regular QSA JPA meeting held April 2, 2025 (Alexi Schnell, SDCWA)

**FINANCIAL MATTERS**

5. Information: Treasurer's Report ending March 31, 2025 (Alan Okewole, SDCWA)
6. Information: Financial Report ending March 31, 2025 (Chris Woidzik, SDCWA)
7. Action: Review and consider approval of QSA JPA Fiscal Year 2026 Budget and Work Plan (Alexi Schnell, SDCWA and Jessica Humes, IID)

**NOTE:** All items identified as information, discussion, or action items on the agenda may be deliberated by and become subject to consideration and alternative action by the QSA Joint Powers Authority. This meeting may be recorded.

**IMPLEMENTATION**

8. Information: Status report on implementation of mitigation measures (Jessica Humes, IID)
9. Information: Update on State Salton Sea Management Program (Miguel Hernández, CNRA)
10. Adjourn



**QUANTIFICATION SETTLEMENT AGREEMENT  
JOINT POWERS AUTHORITY  
VIRTUAL MEETING MINUTES  
April 2, 2025, at 2:00 p.m.**

**Commissioners and Alternates present:**

Tonya Marshall, California Department of Fish and Wildlife (CDFW) – Chair  
Tina Shields, Imperial Irrigation District (IID) – Commissioner  
Jim Barrett, Coachella Valley Water District (CVWD) – Commissioner  
Robert Cheng, Coachella Valley Water District – Alternate Commissioner  
Dan Denham, San Diego County Water Authority (SDCWA) – Commissioner  
Alexi Schnell, San Diego County Water Authority – Alternate Commissioner

**QSA JPA staff present:**

Jeff Ferre, Best, Best, and Krieger – Legal Counsel  
Alexi Schnell, SDCWA – Chief Administrative Officer

**Others present:**

Jessica Schroeder, CDFW	Michael Cohen, Pacific Institute
Jennifer Farr, Davis Farr	Dennis Davis, SDCWA
Miguel Hernández, California Natural Resources Agency (CNRA)	Deborah Hodgins, SDCWA
Thomas Brinkerhoff, Imperial County Air Pollution Control District	Wendy Joplin, SDCWA
Joanna Hoff, IID	Alan Okewole, SDCWA
Jessica Humes, IID	Marilen Santos, SDCWA
Patrick O'Dowd, Salton Sea Authority	Darren Simon, SDCWA
	Chris Woidzik, SDCWA

**PRELIMINARY MATTERS**

1. Call to Order  
Chair Marshall called the meeting to order at 2:00 p.m.
2. Roll Call  
There was a quorum of the Commission present at the time of the meeting.
3. Public Comment  
There were no public comments at that time.

**ORGANIZATIONAL MATTERS**

4. Action: Approve minutes of regular QSA JPA meeting held January 27, 2025 (Alexi Schnell, SDCWA)  
Commissioner Denham made a motion to approve the minutes, which was seconded by Commissioner Barrett. The minutes were approved unanimously by a roll call vote.

5. Information: Annual Conflict of Interest Form 700 filings deadline April 1 (Alexi Schnell, SDCWA)  
Alternate Commissioner Schnell reminded the Commissioners that the submittal deadline for their annual Form 700 filings had passed. She thanked the Commissioners and other filers for their timely submissions.

## FINANCIAL MATTERS

6. Information: Fiscal Year 2025 audit engagement (Chris Woidzik, SDCWA and Jennifer Farr, Davis Farr)  
Mr. Woidzik introduced auditor Jennifer Farr from Davis Farr, LLP to update the Commission. Consistent with state law, Jennifer Farr will replace Shannon Ayala as the JPA's audit partner. Ms. Farr explained that the scope of the audit is to express an opinion as to whether the financial statements and disclosures are free of material misstatement, evaluate internal controls and the risk of material misstatement attributable to those, and indicate whether there is compliance with applicable laws and regulations, contracts, and agreements. She explained the SAS 114 Planning Letter expressed two-way communications about fraud and fraud risk, as well as the planned scope and timing of the audit. Mr. Woidzik then reviewed the QSA JPA audit calendar and highlighted key audit dates.
7. Information: Finance Report ending December 31, 2024 (Chris Woidzik, SDCWA)  
Mr. Woidzik provided a review of the Financial Report ending December 31. Total assets were \$76 million, with \$3.10 million in liabilities. The total unassigned fund balance was \$72.9 million. The total revenues were \$2.20 million, and total expenditures were \$5.39 million. Approximately 37% of the FY 2025 budget was spent through this period. Mr. Woidzik concluded with a summary of the three highest expenditures (Tasks 2, 8, and 24) as detailed in the Budget Status Report.

Michael Cohen (Pacific Institute) inquired why the three highest expenditures represented less than half of the total FY 2025 budgeted amount.

Jessica Humes (IID) responded that IID's standard invoice processing protocol typically results in a two-month reporting delay from environmental mitigation expenses. As such, the Budget Status Report as of December 31, 2024, would have likely captured expenditures through October 2024, not including invoices paid after October 2024. The latest environmental mitigation invoice, covering expenses through February 2025, shows that total year-to-date expenditures are approximately \$8 million.

Mr. Woidzik commented that expenses in the Budget Status Report were based on invoices received and paid by December 31, 2024, acknowledging that expenditures reported after that date, such as those reported in the February 2025 invoice mentioned by Ms. Humes, would be captured in subsequent financial reports.

8. Information: Treasurer's Report ending December 31, 2024 (Alan Okewole, SDCWA)  
Mr. Okewole provided a review of the Treasurer's Report ending December 31. The quarter ended with \$75.0 million in cash and investments. Approximately \$61.5 million of that amount was managed by Chandler Asset Management. The effective rate of return for the portfolio was reported at 3.75%, and the interest received (FY to date) was \$1.41 million. Three invoices were paid, totaling approximately \$3.33 million.

## IMPLEMENTATION

9. Information: Status report on implementation of mitigation measures (Jessica Humes, IID)  
Ms. Humes provided an update on various mitigation measures:

*Task 2 – QSA Implementation Team Biologists:* IID reported that it distributed its annual mitigation reports for IID’s Biological Opinion and Incidental Take Permit, which were both due at the end of March 2025. The full report with appendices is available on IID’s [website](#).

*Task 8 – Drain Habitat (Aquatic) – “Managed Marsh” Areas:* IID reported ongoing operation and maintenance activities. IID annual marsh bird surveys are underway, which will continue through the end of May 2025.

*Task 15 – Pre-Construction Activity Burrowing Owl Surveys and Relocation:* IID reported ongoing inspections for burrowing owl activity for all water department activities and construction projects. Annual burrowing owl training for IID operations staff is nearly complete.

*Task 24 – Salton Sea Air Quality:* IID reported that the pump power issues at its Clubhouse Vegetation Project site have been resolved and the Clubhouse Vegetation Project contractor, Laurel Ag & Water, will be back onsite mid-April to finish the project. IID expects this project to be completed in May 2025. IID is implementing air quality monitoring at all project sites, and its annual emissions monitoring report and proactive dust control plan are in final review. Both are expected to go to the IID board in May for approval.

IID also noted that the Habitat Conservation Plan Implementation Team (HCP IT) recently met to review the draft fiscal year 2026 budget for the JPA. IID expects several changes to Task 24. The next budget meeting is scheduled for mid-April, with the goal of providing draft budget numbers to Water Authority staff for the budget document no later than early May.

10. Information: Update on State Salton Sea Management Program (Miguel Hernández, CNRA)

Miguel Hernández, Public Affairs Officer for the SSMP at CNRA, provided the SSMP Update. Mr. Hernández reported the following items to the Commission:

*Public Engagement:* Since the beginning of 2025, SSMP staff have hosted tours of the Species Conservation Habitat (SCH) Project. Tour participants have included California Senator Adam Schiff and Assemblymember Jeff Gonzalez. The SSMP team was featured in a [Salton Sea documentary](#) where they explained the challenges at the Salton Sea and impacts to nearby communities and wildlife. They also highlighted the state’s efforts to mitigate impacts from the sea through its SCH and vegetation enhancement projects. The SSMP team is planning its first-ever Earth Day celebration event that will allow the community to help collect seeds that will support the state’s vegetation enhancement projects. The event will also educate the community on the type of plants being planted and how the plants act as a barrier for dust suppression at the Salton Sea shoreline.

*SSMP Annual Report:* CNRA submitted its [2025 Annual Report on the Salton Sea Management Program](#) (SSMP) to the State Water Resources Control Board, prepared in compliance with Order WR 2017-0134. The report provides specific updates on the SSMP’s activities in 2024 and planning for future projects, ongoing partnerships to help the SSMP meet its goals, community engagement, and next steps. The SSMP team met April 30 at the West Shores Community Center to discuss the annual report with the community.

11. Adjournment

Before the meeting was adjourned, Alternate Commissioner Schnell informed meeting attendees that QSA JPA staff will schedule the next meeting for June 13, 2025, at 1:30 p.m. The meeting will be scheduled for 90 minutes to facilitate review of the FY 2026 QSA JPA budget.

The meeting was adjourned at 2:26 p.m.

**Quantification Settlement Agreement**  
**Joint Powers Authority**  
**Treasurer's Report**  
**at March 31, 2025**

<b><u>Investment Type</u></b>	<b><u>% Limit</u></b>	<b><u>% of Portfolio</u></b>	<b><u>Book Value</u></b>
CA Asset Mgmt Program (CAMP)	25%	12.07%	\$ 8,774,492.16
Treasury Securities	100%	28.04%	20,389,728.57
Federal Agency Securities	100%	22.20%	16,139,579.00
Medium Term Notes	30%	21.67%	15,757,039.16
Supranationals	15%	1.44%	1,050,626.00
Commercial Paper	30%	0.00%	-
Local Agency Investment Fund (LAIF)	\$75M - Maximum	7.35%	5,345,978.43
Asset-Backed Securities and Collateralized Mortgage Obligations	20%	5.35%	3,888,990.96
Chandler Managed Account (BNY)	100%	1.86%	1,349,642.56
CEO Account (Wells Fargo)	100%	0.03%	20,103.64
Total Cash and Investments		100.00%	\$ 72,716,180.48

Effective Rate of Return 3.80%

**Interest Earnings (Cash and Investments):**

Fiscal Year to Date \$ 2,074,816.26

Average Term 1,058

Average Days to Maturity (730 Days Maximum) 501




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**Lisa Marie Harris, Treasurer**

**Quantification Settlement Agreement**  
**Joint Powers Authority**  
**Treasurer's Report**  
**at March 31, 2025**

**Deposit & Invoice Activity:**

<u>Date</u>	<u>Description</u>	<u>Deposits*</u>	<u>Invoices</u>
<b>Total Fiscal Year 6/30/2004</b>		\$ 4,387,846.00	\$ -
<b>Total Fiscal Year 6/30/2005</b>		\$ 1,758,945.00	\$ (1,959,440.28)
<b>Total Fiscal Year 6/30/2006</b>		\$ 2,161,019.83	\$ (4,555,061.94)
<b>Total Fiscal Year 6/30/2007</b>		\$ 2,347,672.00	\$ (2,938,474.58)
<b>Total Fiscal Year 6/30/2008</b>		\$ 11,644,612.84	\$ (5,779,276.79)
<b>Total Fiscal Year 6/30/2009</b>		\$ 6,870,567.00	\$ (8,251,293.97)
<b>Total Fiscal Year 6/30/2010</b>		\$ 14,545,715.00	\$ (9,061,269.71)
<b>Total Fiscal Year 6/30/2011</b>		\$ 5,849,675.00	\$ (5,944,418.65)
<b>Total Fiscal Year 6/30/2012</b>		\$ 6,585,384.00	\$ (1,851,265.44)
<b>Total Fiscal Year 6/30/2013</b>		\$ 7,497,513.00	\$ (4,335,543.28)
<b>Total Fiscal Year 6/30/2014</b>		\$ 10,699,074.00	\$ (10,987,218.93)
<b>Total Fiscal Year 6/30/2015</b>		\$ 17,331,735.00	\$ (14,361,492.54)
<b>Total Fiscal Year 6/30/2016</b>		\$ 15,222,157.00	\$ (22,997,264.03)
<b>Total Fiscal Year 6/30/2017</b>		\$ 29,162,833.00	\$ (21,104,845.03)
<b>Total Fiscal Year 6/30/2018</b>		\$ 18,183,882.00	\$ (16,428,573.00)
<b>Total Fiscal Year 6/30/2019</b>		\$ 20,121,404.00	\$ (5,447,961.38)
<b>Total Fiscal Year 6/30/2020</b>		\$ 11,654,013.00	\$ (8,417,595.87)
<b>Total Fiscal Year 6/30/2021</b>		\$ 5,366,051.00	\$ (18,469,059.88)
<b>Total Fiscal Year 6/30/2022</b>		\$ 10,884,302.00	\$ (6,598,421.27)
<b>Total Fiscal Year 6/30/2023</b>		\$ 52,682,997.04	\$ (14,471,975.65)
<b>Total Fiscal Year 6/30/2024</b>		\$ 6,613,488.29	\$ (7,266,915.69)
07/26/2024	Mitigation # 1213		\$ (693,008.67)
08/21/2024	Mitigation # 1214		\$ (242,069.28)
09/26/2024	Mitigation # 1215		\$ (1,038,744.84)
11/07/2024	Mitigation # 1216		\$ (1,195,679.11)
11/27/2024	Mitigation # 1217		\$ (823,174.46)
12/27/2024	Mitigation # 1218		\$ (1,315,411.07)
01/21/2025	Mitigation # 1219		\$ (418,705.46)
03/12/2025	Mitigation # 1220		\$ (2,678,823.22)
<b>Total Fiscal Year 6/30/2025</b>		\$ -	\$ (8,405,616.11)
Totals to date:		\$ 261,570,886.00	\$ (199,632,984.02)
<b>Reconciliation to Total Cash &amp; Investments</b>			
Contributions received		\$	261,570,886.00
Interest earned			10,898,811.41
(Invoices paid)			(199,632,984.02)
(Bank & Admin Fees)			(120,532.91)
Cash and Investments		\$	72,716,180.48
*Coachella Valley Water District, Imperial Irrigation District and San Diego County Water Authority completed required contributions in Fiscal Year 2024.			

**QSA JPA - Fiscal Year 2025**  
**Portfolio Management**  
**Portfolio Summary**  
**March 31, 2025**

<b>Investments</b>	<b>Par Value</b>	<b>Market Value</b>	<b>Book Value</b>	<b>% of Portfolio</b>	<b>Term</b>	<b>Days to Maturity</b>	<b>YTM 360 Equiv.</b>	<b>YTM 365 Equiv.</b>
Managed Pool Accounts	15,470,113.15	15,470,113.15	15,470,113.15	21.27	1	1	4.319	4.379
Passbook/Checking Accounts	20,103.64	20,103.64	20,103.64	0.03	1	1	0.000	0.000
Medium Term Notes	15,975,000.00	15,953,564.11	15,757,039.16	21.67	1,326	714	4.340	4.401
Federal Agency - Coupon	16,200,000.00	16,253,744.00	16,139,579.00	22.20	1,321	577	3.478	3.526
Treasury - Coupon	20,950,000.00	20,708,090.50	20,389,728.57	28.04	1,332	606	3.732	3.784
Supranationals	1,050,000.00	1,028,821.00	1,050,626.00	1.44	1,770	215	0.615	0.624
Asset Backed Securities	4,088,698.14	4,032,882.95	3,888,990.96	5.35	1,453	850	4.881	4.948
	<b>73,753,914.93</b>	<b>73,467,319.35</b>	<b>72,716,180.48</b>	<b>100.00%</b>	<b>1,058</b>	<b>501</b>	<b>3.948</b>	<b>4.002</b>

**Investments**

<b>Total Earnings</b>	<b>March 31</b>	<b>Month Ending</b>	<b>Fiscal Year To Date</b>
Current Year		217,878.22	2,146,780.78
<b>Average Daily Balance</b>		<b>73,447,552.66</b>	
<b>Effective Rate of Return</b>		<b>3.49%</b>	

The Chandler Asset Management - QSA Consolidated Report presents information on all the QSA JPA investments. The investments are managed by Chandler Asset Management and the San Diego County Water Authority and are included on the QSA JPA's Treasurer's Report.

Note that the Treasurer's Report presents the total cash and investments at Book Value whereas the unaudited Balance Sheet presents the cash and investments at Market Value in accordance with Generally Accepted Accounting Principles. There can be timing differences between when interest is received and the pricing of purchases or sales of securities based on settlement dates and the values presented on the reports.

Par Value is the face value of the security at time of issuance.

Book Value is the accounting or carrying value representing the initial purchase price plus accrued interest, plus unamortized premiums, and less unamortized discounts.

Market Value represents the price of the investment if sold in the current market on the date presented.

**Reporting period 03/01/2025-03/31/2025**

Run Date: 05/05/2025 - 15:54

Portfolio JPA  
CC  
PM (PRF\_PM1) 7.3.11  
Report Ver. 7.3.11



## PORTFOLIO SUMMARY



QSA Consolidated | Account #11079 | As of March 31, 2025

### Portfolio Characteristics

Average Modified Duration	1.27
Average Coupon	3.59%
Average Purchase YTM	4.05%
Average Market YTM	4.21%
Average Credit Quality*	AA+
Average Final Maturity	1.38
Average Life	1.30

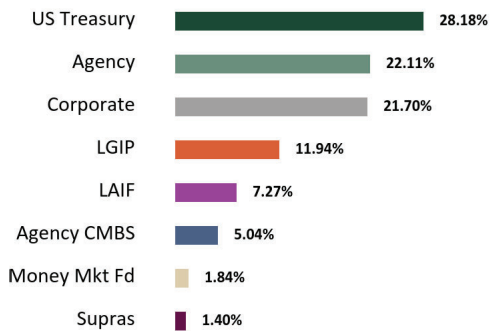
### Account Summary

	End Values as of 02/28/2025	End Values as of 03/31/2025
Market Value	75,803,345.25	73,517,681.16
Accrued Interest	500,415.95	423,768.21
<b>Total Market Value</b>	<b>76,303,761.20</b>	<b>73,941,449.37</b>
Income Earned	196,976.27	168,029.06
Cont/WD	(2,782.32)	(2,646,846.13)
Par	76,176,065.87	73,790,146.28
Book Value	75,136,720.15	72,747,976.22
Cost Value	75,136,720.15	72,747,976.22

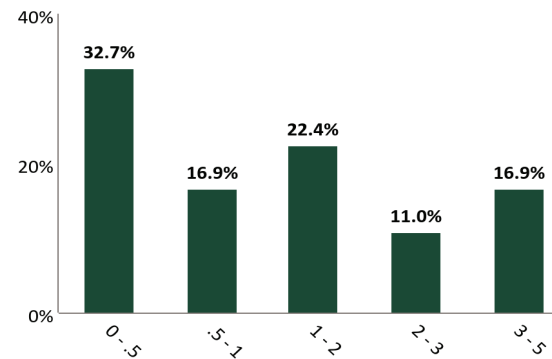
### Top Issuers

Government of The United States	28.18%
California Asset Mgmt Program	11.94%
Federal Home Loan Banks	9.90%
Farm Credit System	7.86%
LAIF	7.27%
FHLMC	5.04%
FNMA	2.69%
The Bank of New York Mellon Corporation	1.84%

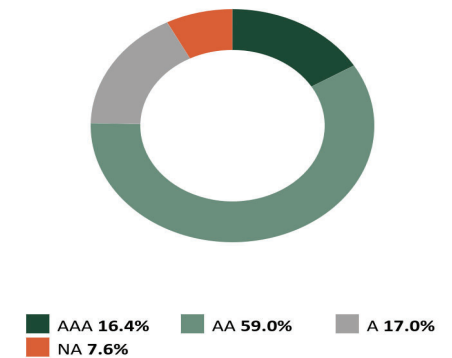
### Sector Allocation



### Maturity Distribution



### Credit Quality (S&P)



\*The average credit quality is a weighted average calculation of the highest of S&P, Moody's and Fitch.

Execution Time: 04/21/2025 09:18:38 AM

Chandler Asset Management | [info@chandlerasset.com](mailto:info@chandlerasset.com) | [www.chandlerasset.com](http://www.chandlerasset.com) | 800.317.4747

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**QSA JPA - Fiscal Year 2025**  
**Portfolio Management**  
**Portfolio Details - Investments**  
**March 31, 2025**

Page 1

CUSIP	Investment #	Issuer	Average Balance	Purchase Date	Par Value	Market Value	Book Value	Stated Rate	S&P	YTM 365	Days to Maturity	Maturity Date
<b>Managed Pool Accounts</b>												
SYS	2000	BNY Mellon			1,349,642.56	1,349,642.56	1,349,642.56	4.050		4.050	1	
SYS1001	1001	CAMP - QSA OPERATING			8,774,492.16	8,774,492.16	8,774,492.16	4.470	AAA	4.470	1	
SYS1000	1000	Local Agency Investment Fund			5,345,978.43	5,345,978.43	5,345,978.43	4.313		4.313	1	
<b>Subtotal and Average</b>			<b>16,038,951.89</b>		<b>15,470,113.15</b>	<b>15,470,113.15</b>	<b>15,470,113.15</b>			<b>4.379</b>	<b>1</b>	
<b>Passbook/Checking Accounts</b>												
SYS100	100	Wells Fargo Bank			20,103.64	20,103.64	20,103.64			0.000	1	
<b>Subtotal and Average</b>			<b>106,799.83</b>		<b>20,103.64</b>	<b>20,103.64</b>	<b>20,103.64</b>			<b>0.000</b>	<b>1</b>	
<b>Medium Term Notes</b>												
023135BX3	20048	Amazon		06/09/2021	250,000.00	241,645.00	250,235.00	1.000	AA-	0.980	406	05/12/2026
009158BH8	22428	Air Products & Chemicals		04/12/2024	750,000.00	755,505.00	741,847.50	4.600	A	4.854	1,409	02/08/2029
037833DT4	20005	Apple Inc		05/15/2020	125,000.00	124,520.00	125,710.00	1.125	AAA	1.006	40	05/11/2025
037833BG4	20087	Apple Inc		12/29/2022	250,000.00	249,605.00	242,172.50	3.200	AA+	4.607	42	05/13/2025
09290DAH4	22501	BLACKROCK FUNDING INC		07/31/2024	800,000.00	806,016.00	801,848.00	4.600	AA-	4.515	846	07/26/2027
00440EAV9	20117	BNY Mellon		04/13/2023	500,000.00	494,545.00	487,780.00	3.350	A	4.200	397	05/03/2026
06051GFS3	20103	Bank of America		02/14/2023	350,000.00	349,188.00	342,982.50	3.875	A-	4.746	122	08/01/2025
06367WB85	20061	Bank of Montreal		09/25/2021	250,000.00	249,435.00	258,362.50	1.850	A-	1.054	30	05/01/2025
06368LGV2	22416	Bank of Montreal		10/26/2023	500,000.00	508,625.00	482,915.00	5.203	A-	6.123	1,036	02/01/2028
06406RBA4	20070	Bank of NY Mellon		01/26/2022	125,000.00	120,237.50	125,402.50	2.050	A	1.981	665	01/26/2027
06406RAN7	20104	Bank of NY Mellon		02/14/2023	250,000.00	249,527.50	233,207.50	1.600	A	4.863	23	04/24/2025
14913UAA8	20126	CATERPILLAR FINL SERVICE		06/12/2023	250,000.00	250,367.50	248,292.50	4.350	A	4.601	409	05/15/2026
14913UAX8	22506	CATERPILLAR FINL SERVICE		03/19/2025	250,000.00	255,569.17	254,484.17	4.800	A	4.600	1,743	01/08/2030
808513BF1	20116	Charles Schwab Corp		03/10/2023	250,000.00	241,742.50	220,290.00	0.900	A	5.228	344	03/11/2026
17275RBR2	22426	Cisco Systems Inc		03/05/2024	750,000.00	762,637.50	753,450.00	4.850	AA-	4.744	1,427	02/26/2029
26442CAX2	22424	Duke Energy Carolinas		01/22/2024	800,000.00	787,792.00	778,744.00	3.950	A	4.570	1,324	11/15/2028
532457BP2	22503	ELI LILLY & CO		09/12/2024	600,000.00	586,770.00	589,350.00	3.100	A+	3.803	774	05/15/2027
341081GR2	20125	Florida Power & light Co		05/25/2023	500,000.00	501,380.00	495,870.00	4.450	A	4.751	409	05/15/2026
437076BM3	20106	Home Depot		02/14/2023	500,000.00	494,080.00	477,595.00	3.000	A	4.551	365	04/01/2026
24422EWX3	20127	John Deere Owner Trust		06/12/2023	300,000.00	301,773.00	299,991.00	4.750	AAA	4.751	433	06/08/2026
46647PBK1	20049	JP MORGAN SECURITIES LLC		06/09/2021	150,000.00	149,748.00	155,842.50	2.083	A-	1.053	386	04/22/2026
61690U7W4	22419	Morgan Stanley Bank		11/02/2023	750,000.00	766,380.00	750,225.00	5.882	A-	5.871	577	10/30/2026
594918BJ2	20098	Microsoft Corporation		01/27/2023	750,000.00	745,402.50	728,160.00	3.125	AAA	4.250	216	11/03/2025
63743HFH0	20124	NATIONAL RURAL UTIL COOP		05/17/2023	500,000.00	500,085.00	502,110.00	4.450	A-1	4.282	346	03/13/2026
69371RS23	20115	Paccar Financial Corp		03/10/2023	500,000.00	501,090.00	496,310.00	4.950	A+	5.260	185	10/03/2025
713448FW3	22421	Pepsico Inc		11/15/2023	490,000.00	496,619.90	489,206.20	5.125	A+	5.184	588	11/10/2026
713448FW3	22422	Pepsico Inc		11/15/2023	110,000.00	111,486.10	109,858.10	5.125	A+	5.172	588	11/10/2026
74456QBU9	22417	Public Service Electric		10/26/2023	750,000.00	735,360.00	695,287.50	3.700	A	5.549	1,126	05/01/2028

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Report Ver. 7.3.11

**QSA JPA - Fiscal Year 2025**  
**Portfolio Management**  
**Portfolio Details - Investments**  
**March 31, 2025**

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CUSIP	Investment #	Issuer	Average Balance	Purchase Date	Par Value	Market Value	Book Value	Stated Rate	S&P	YTM 365	Days to Maturity	Maturity Date
<b>Medium Term Notes</b>												
747525AF0	20050	Qualcomm Inc		06/09/2021	250,000.00	249,650.00	274,905.00	3.450	A-	0.715	49	05/20/2025
78015K7H1	20068	RBC CAPITAL MARKETS		12/28/2021	125,000.00	124,180.00	123,856.25	1.150	A	1.423	70	06/10/2025
78016FZT4	20096	RBC CAPITAL MARKETS		01/27/2023	250,000.00	250,950.00	251,292.50	4.875	A	4.685	286	01/12/2026
857477CW1	22507	State Street Corp		03/19/2025	750,000.00	755,601.44	753,291.44	4.729	A	4.691	1,794	02/28/2030
89236TJK2	20062	Toyota Auto Receivables		09/17/2021	250,000.00	240,662.50	249,850.00	1.125	AAA	1.034	443	06/18/2026
89114TZD7	20052	Toronto Dominion Bank		06/17/2021	150,000.00	144,510.00	150,562.50	1.200	A	1.122	428	06/03/2026
89115A2U5	22418	Toronto Dominion Bank		10/26/2023	500,000.00	513,685.00	488,240.00	5.523	A	6.101	1,203	07/17/2028
87612EBM7	20071	Target Corp		01/26/2022	100,000.00	96,223.00	100,335.00	1.950	A	1.878	654	01/15/2027
91324PEN8	20085	UNITEDHEALTH GROUP INC		11/14/2022	250,000.00	250,925.00	250,522.50	5.150	A+	5.072	197	10/15/2025
91324PEG3	22502	UNITEDHEALTH GROUP INC		08/26/2024	500,000.00	493,930.00	494,805.00	3.700	A+	4.106	774	05/15/2027
92826CAD4	20105	Visa Inc		02/14/2023	500,000.00	496,115.00	481,850.00	3.150	AA-	4.528	257	12/14/2025
<b>Subtotal and Average</b>			<b>15,307,117.19</b>		<b>15,975,000.00</b>	<b>15,953,564.11</b>	<b>15,757,039.16</b>			<b>4.401</b>	<b>714</b>	
<b>Federal Agency - Coupon</b>												
3133EPCF0	20111	Federal Farm Credit Bank		03/09/2023	1,000,000.00	1,003,680.00	990,670.00	4.500	AA+	4.840	335	03/02/2026
3133EPHH1	20118	Federal Farm Credit Bank		05/01/2023	500,000.00	499,610.00	500,925.00	4.000	AA+	3.934	392	04/28/2026
3133EPJX4	20123	Federal Farm Credit Bank		05/17/2023	1,000,000.00	995,520.00	993,410.00	3.625	AA+	1.068	322	02/17/2026
3133EPNG6	20128	Federal Farm Credit Bank		06/26/2023	750,000.00	753,660.00	748,665.00	4.375	AA+	4.439	448	06/23/2026
3133EPPE9	22403	Federal Farm Credit Bank		08/30/2023	1,500,000.00	1,506,150.00	1,486,350.00	4.375	AA+	4.718	461	07/06/2026
3133EPC60	22420	Federal Farm Credit Bank		11/15/2023	1,000,000.00	1,015,810.00	992,300.00	4.625	AA+	4.839	958	11/15/2027
3130ATUC9	20100	Federal Home Loan Bank		02/13/2023	1,000,000.00	1,002,110.00	1,005,830.00	4.500	AA+	4.275	255	12/12/2025
3130AWGR5	20129	Federal Home Loan Bank		06/30/2023	700,000.00	702,499.00	696,024.00	4.375	AA+	4.583	437	06/12/2026
3130AWBY5	22401	Federal Home Loan Bank		07/12/2023	500,000.00	500,320.00	497,695.00	4.750	AA+	5.001	73	06/13/2025
3130AWTQ3	22408	Federal Home Loan Bank		09/27/2023	1,000,000.00	1,008,630.00	990,150.00	4.625	AA+	4.983	528	09/11/2026
3130AVBD3	22429	Federal Home Loan Bank		04/30/2024	1,500,000.00	1,527,645.00	1,486,470.00	4.500	AA+	4.709	1,438	03/09/2029
3130B1BC0	22430	Federal Home Loan Bank		06/14/2024	1,500,000.00	1,535,385.00	1,509,870.00	4.625	AA+	4.474	1,529	06/08/2029
3130B2PJ8	22504	Federal Home Loan Bank		09/18/2024	1,000,000.00	995,030.00	1,000,080.00	3.625	AA+	3.621	521	09/04/2026
3137EAEU9	20030	Federal Home Loan Mtg Corp		08/11/2020	500,000.00	494,095.00	500,035.00	0.375	AA+	0.373	111	07/21/2025
3137EAXE3	20041	Federal Home Loan Mtg Corp		10/14/2020	250,000.00	245,347.50	249,067.50	0.375	AA+	0.451	175	09/23/2025
3137EAXE3	20051	Federal Home Loan Mtg Corp		06/16/2021	500,000.00	490,695.00	494,625.00	0.375	AA+	0.631	175	09/23/2025
3135G03U5	20003	Federal National Mtg Assn		05/14/2020	500,000.00	498,865.00	502,235.00	0.625	AA+	0.533	21	04/22/2025
3135G04Z3	20029	Federal National Mtg Assn		08/11/2020	500,000.00	495,905.00	502,750.00	0.500	AA+	0.385	77	06/17/2025
3135G05X7	20040	Federal National Mtg Assn		10/14/2020	250,000.00	246,155.00	249,155.00	0.375	AA+	0.445	146	08/25/2025
3135G06G3	20042	Federal National Mtg Assn		11/30/2020	250,000.00	244,322.50	250,012.50	0.500	AA+	0.499	220	11/07/2025
3135G05X7	20055	Federal National Mtg Assn		06/24/2021	500,000.00	492,310.00	493,260.00	0.375	AA+	0.704	146	08/25/2025
<b>Subtotal and Average</b>			<b>16,656,859.50</b>		<b>16,200,000.00</b>	<b>16,253,744.00</b>	<b>16,139,579.00</b>			<b>3.526</b>	<b>577</b>	

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**QSA JPA - Fiscal Year 2025**  
**Portfolio Management**  
**Portfolio Details - Investments**  
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CUSIP	Investment #	Issuer	Average Balance	Purchase Date	Par Value	Market Value	Book Value	Stated Rate	S&P	YTM 365	Days to Maturity	Maturity Date
<b>Treasury - Coupon</b>												
9128285T3	20019	U.S. Treasury		11/10/2022	500,000.00	494,420.00	472,753.91	2.625	AA+	4.505	274	12/31/2025
912828ZL7	20025	U.S. Treasury		06/30/2020	500,000.00	498,425.00	502,285.16	0.375	AA+	0.280	29	04/30/2025
912828M56	20026	U.S. Treasury		11/10/2022	500,000.00	494,280.00	468,105.47	2.250	AA+	4.539	228	11/15/2025
91282CBH3	20044	U.S. Treasury		02/19/2021	300,000.00	290,868.00	297,410.16	0.375	AA+	0.552	305	01/31/2026
91282CBC4	20045	U.S. Treasury		03/05/2021	250,000.00	243,155.00	246,230.47	0.375	AA+	0.693	274	12/31/2025
91282CBQ3	20046	U.S. Treasury		03/05/2021	250,000.00	241,962.50	247,343.75	0.500	AA+	0.717	333	02/28/2026
91282CBT7	20053	U.S. Treasury		06/21/2021	500,000.00	483,930.00	497,402.34	0.750	AA+	0.861	364	03/31/2026
91282CCF6	20057	U.S. Treasury		06/25/2021	400,000.00	385,156.00	397,312.50	0.750	AA+	0.890	425	05/31/2026
91282CCP4	20060	U.S. Treasury		08/10/2021	400,000.00	382,624.00	396,656.25	0.625	AA+	0.800	486	07/31/2026
91282CCW9	20063	U.S. Treasury		09/16/2021	500,000.00	477,950.00	498,671.88	0.750	AA+	0.805	517	08/31/2026
91282CCZ2	20067	U.S. Treasury		11/02/2021	500,000.00	477,675.00	493,066.41	0.875	AA+	1.166	547	09/30/2026
91282CDG3	20069	U.S. Treasury		12/27/2021	400,000.00	382,688.00	397,468.75	1.125	AA+	1.260	578	10/31/2026
91282CEY3	20080	U.S. Treasury		11/10/2022	500,000.00	498,115.00	480,371.09	3.000	AA+	4.572	105	07/15/2025
91282CEY3	20092	U.S. Treasury		01/26/2023	500,000.00	498,115.00	488,437.50	3.000	AA+	3.992	105	07/15/2025
91282CGE5	20093	U.S. Treasury		01/26/2023	500,000.00	499,155.00	500,468.75	3.875	AA+	3.841	289	01/15/2026
9128285C0	20102	U.S. Treasury		02/13/2023	1,000,000.00	994,040.00	968,515.63	3.000	AA+	4.279	182	09/30/2025
91282CGL9	20108	U.S. Treasury		02/15/2023	1,000,000.00	998,820.00	994,960.94	4.000	AA+	4.180	320	02/15/2026
91282CFE6	22404	U.S. Treasury		08/30/2023	1,500,000.00	1,493,565.00	1,449,609.38	3.125	AA+	4.944	136	08/15/2025
91282CFH9	22407	U.S. Treasury		09/13/2023	1,000,000.00	981,680.00	948,359.38	3.125	AA+	4.563	882	08/31/2027
91282CEF4	22409	U.S. Treasury		09/27/2023	1,000,000.00	973,050.00	927,773.44	2.500	AA+	4.760	729	03/31/2027
91282CEW7	22410	U.S. Treasury		09/27/2023	1,000,000.00	986,060.00	949,140.63	3.250	AA+	4.742	820	06/30/2027
91282CFM8	22411	U.S. Treasury		09/27/2023	1,000,000.00	1,005,230.00	978,203.13	4.125	AA+	4.728	912	09/30/2027
912828V98	22412	U.S. Treasury		09/27/2023	1,000,000.00	969,690.00	921,718.75	2.250	AA+	4.783	685	02/15/2027
91282CJA0	22413	U.S. Treasury		10/25/2023	1,500,000.00	1,533,690.00	1,487,109.38	4.625	AA+	4.822	1,278	09/30/2028
91282CJC6	22425	U.S. Treasury		03/04/2024	1,500,000.00	1,514,475.00	1,508,085.94	4.625	AA+	4.403	562	10/15/2026
91282CJW2	22427	U.S. Treasury		03/13/2024	1,500,000.00	1,502,520.00	1,489,511.72	4.000	AA+	4.159	1,401	01/31/2029
912828YX2	22431	U.S. Treasury		06/28/2024	700,000.00	674,212.00	653,761.72	1.750	AA+	4.570	639	12/31/2026
91282CEN7	22505	U.S. Treasury		10/15/2024	750,000.00	732,540.00	728,994.14	2.750	AA+	3.917	759	04/30/2027
<b>Subtotal and Average</b>			<b>20,389,728.57</b>		<b>20,950,000.00</b>	<b>20,708,090.50</b>	<b>20,389,728.57</b>			<b>3.784</b>	<b>606</b>	
<b>Supranationals</b>												
4581X0DV7	20047	Inter-American Devel Bank		04/23/2021	300,000.00	290,106.00	299,826.00	0.875	AAA	0.887	384	04/20/2026
459058JB0	20012	Intl Bank Recon & Develop		06/08/2020	250,000.00	249,410.00	250,480.00	0.625	AAA	0.585	21	04/22/2025
459058JL8	20043	Intl Bank Recon & Develop		01/28/2021	500,000.00	489,305.00	500,320.00	0.500	AAA	0.486	210	10/28/2025
<b>Subtotal and Average</b>			<b>1,050,626.00</b>		<b>1,050,000.00</b>	<b>1,028,821.00</b>	<b>1,050,626.00</b>			<b>0.624</b>	<b>215</b>	

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**QSA JPA - Fiscal Year 2025**  
**Portfolio Management**  
**Portfolio Details - Investments**  
**March 31, 2025**

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CUSIP	Investment #	Issuer	Average Balance	Purchase Date	Par Value	Market Value	Book Value	Stated Rate	S&P	YTM 365	Days to Maturity	Maturity Date
<b>Asset Backed Securities</b>												
02582JJV3	20081	AmEx Credit Acct Master Trust		11/14/2022	250,000.00	249,200.43	240,683.59	3.750	A-	5.263	866	08/15/2027
3137BN6G4	20099	FreddieMac Structured Pass-Thr		01/30/2023	476,084.31	471,061.00	461,485.63	2.995	AA+	4.136	268	12/25/2025
3137BMTX4	20107	FreddieMac Structured Pass-Thr		02/15/2023	480,449.69	476,344.34	463,577.65	3.151	AA+	4.539	238	11/25/2025
3137FBBX3	22414	FreddieMac Structured Pass-Thr		10/27/2023	1,000,000.00	977,997.40	930,117.19	3.244	AA+	5.291	876	08/25/2027
3137FG6X8	22415	FreddieMac Structured Pass-Thr		10/27/2023	1,000,000.00	986,979.20	940,000.00	3.850	AA+	5.350	1,150	05/25/2028
3137FGR31	22423	FreddieMac Structured Pass-Thr		12/18/2023	800,000.00	789,559.44	774,156.25	3.854	AA+	4.650	1,181	06/25/2028
362585AC5	20083	GM Financial		11/14/2022	82,164.14	81,741.14	78,970.65	3.100	AAA	5.245	686	02/16/2027
<b>Subtotal and Average</b>			<b>3,897,469.68</b>		<b>4,088,698.14</b>	<b>4,032,882.95</b>	<b>3,888,990.96</b>			<b>4.948</b>	<b>850</b>	
<b>Total and Average</b>			<b>73,447,552.66</b>		<b>73,753,914.93</b>	<b>73,467,319.35</b>	<b>72,716,180.48</b>			<b>4.002</b>	<b>501</b>	

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*Unaudited*  
**QUANTIFICATION SETTLEMENT AGREEMENT  
JOINT POWERS AUTHORITY**

**BALANCE SHEET  
GENERAL FUND  
MARCH 31, 2025**

**Assets:**

Cash	\$ 20,104
Investments	73,508,673
Interest receivable	<u>482,677</u>

<b>Total assets</b>	<b><u><u>\$ 74,011,454</u></u></b>
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**Liabilities:**

Accounts payable	<u>\$ 899,748</u>
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**Fund balance:**

Unassigned	<u>73,111,706</u>
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<b>Total liabilities, deferred inflows of resources, and fund balance</b>	<b><u><u>\$ 74,011,454</u></u></b>
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*Unaudited*  
**QUANTIFICATION SETTLEMENT AGREEMENT  
JOINT POWERS AUTHORITY**

**STATEMENT OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCE  
GENERAL FUND  
FOR THE NINE MONTHS ENDED MARCH 31, 2025**

**Revenues:**

Interest income	\$ 3,363,676
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<b>Total revenues</b>	<b><u>3,363,676</u></b>
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**Expenditures:**

Environmental mitigation	6,275,526
Administrative	<u>23,195</u>

<b>Total expenditures</b>	<b><u>6,298,721</u></b>
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<b>Net changes in fund balance</b>	<b>(2,935,045)</b>
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<b>Fund balance at beginning of year</b>	<b><u>76,046,751</u></b>
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<b>Fund balance at end of year</b>	<b><u><u>\$ 73,111,706</u></u></b>
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**Unaudited****QUANTIFICATION SETTLEMENT AGREEMENT  
JOINT POWERS AUTHORITY****SUPPLEMENTARY INFORMATION - BUDGET STATUS REPORT  
FOR THE NINE MONTHS ENDED MARCH 31, 2025**

<b>Task No.</b>	<b>Mitigation Tasks</b>	<b>Amended FY 2025 Budget</b>	<b>Total Expenditures</b>	<b>Variance (Remaining)</b>	<b>Percent Complete</b>
1	QSA Implementation Team	\$ -	\$ -	\$ -	0.0%
2	QSA Implementation Team Biologists	1,356,444	991,666	364,778	73.1%
3	Environmental Reporting and Monitoring	-	-	-	0.0%
4	Salton Sea Salinity and Elevation Program	6,000	4,466	1,534	74.4%
5	Salton Sea Mitigation Water to Salton Sea	-	-	-	0.0%
6	Tamarisk Scrub Habitat - Surveys and Mitigation	58,462	46,181	12,281	79.0%
7	Drain Habitat - Initial Vegetation and Habitat Surveys	-	-	-	0.0%
8/8A/8B	Drain Habitat (Aquatic) - Create/Manage/Monitor "Managed Marsh" Areas	454,636	289,408	165,228	63.7%
9	Drain Habitat Restrictions/Requirements for Construction and Maintenance	-	-	-	0.0%
10/10A	Worker Education Program Covered Species Training and Manual	-	-	-	0.0%
11	Desert Habitat Survey and Mapping of Right of Way	-	-	-	0.0%
12	Desert Habitat Create/Maintain Desert Habitat	-	-	-	0.0%
13	Changes to Operations on IID Canals to Avoid Covered Species	-	-	-	0.0%
14	Burrowing Owl Worker Annual Education and Manual	-	-	-	0.0%
15	Pre-Construction Activity Burrowing Owl Surveys and Relocation	1,500	830	670	55.3%
16	Burrowing Owl Relative Abundance and Distribution Surveys	-	-	-	0.0%
17	Farmer and Public Education Program	5,000	3,327	1,673	66.5%
18	Desert Pupfish Abundance and Distribution Study	12,283	21	12,262	0.2%
19/19A	Pupfish Selenium Drain Studies	152,142	45,324	106,818	29.8%
20	Pupfish Construction and Maintenance Conservation Measures	100,000	8,195	91,805	8.2%
21	Salvage of Razorback Suckers when Dewatering Canals	-	-	-	0.0%
22	Maintain Habitat on Fallowed Parcels	-	-	-	0.0%
23	Covered Species Baseline and Monitoring Surveys	-	-	-	0.0%
24	Salton Sea Air Quality	12,339,800	4,886,039	7,453,761	39.6%
25	Minimize Dust Emissions from Fallowed Lands	-	-	-	0.0%
26	Drain Connectivity to Salton Sea Elevation Decrease	-	-	-	0.0%
27	Grade Spoil/Roads from Drain Maintenance	-	-	-	0.0%
28	Power Line Markers for Pumpback and Seepage Recovery Systems	-	-	-	0.0%
29	Prepare and Implement Management Plan for Abandoned Portions of AAC	-	-	-	0.0%
30	Southwestern Willow Flycatcher Surveys and Habitat Monitoring	-	-	-	0.0%
31	Elf Owl Surveys	-	-	-	0.0%
32	Desert Tortoise Survey and Avoidance	-	-	-	0.0%
33	Least Tern Surveys	-	-	-	0.0%
34	Rail and Bittern Surveys	-	-	-	0.0%
35	Management and Planning	-	-	-	0.0%
36	JPA Audit Fees (paid annually)	10,090	-	10,090	0.0%
37	JPA Bank Fees (paid annually)	9,500	109	9,391	1.1%
38	Financial Advisor	36,000	23,086	12,914	64.1%
39	Bond Counsel Fees	-	-	-	0.0%
40	2001 Biological Opinion Measures	-	-	-	0.0%
41	Brown Pelican Coast	-	-	-	0.0%
42	Brown Pelican Sea	55,916	-	55,916	0.0%
43	Salton Sea Shoreline Strand Study	-	-	-	0.0%
44	Pupfish Refugium	7,106	69	7,037	1.0%
45	Recreation Facilities at Salton Sea	-	-	-	0.0%
46	QSA JPA Website Maintenance Services	-	-	-	0.0%
<b>Total Expenditures</b>		<b>\$ 14,604,879</b>	<b>\$ 6,298,721</b>	<b>\$ 8,306,158</b>	<b>43.1%</b>





FY 2026



# QSA JPA

## Fiscal Year 2026

## Budget & Work Plan

*Proposed June 13, 2025*

**Quantification Settlement Agreement Joint Powers Authority**

4677 Overland Avenue, San Diego, CA 92123



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# QSA JPA FISCAL YEAR 2026 BUDGET

## SECTION 1: BACKGROUND

The Quantification Settlement Agreement Joint Powers Authority (QSA JPA) administers funding of environmental mitigation requirements related to the QSA water transfers. The QSA JPA collects, holds, invests, and disburses funds needed for the mitigation projects. The QSA JPA is comprised of designated representatives from the California Department of Fish and Wildlife (CDFW), Coachella Valley Water District (CVWD), Imperial Irrigation District (IID), and San Diego County Water Authority (Water Authority) that serve as Commissioners and staff.

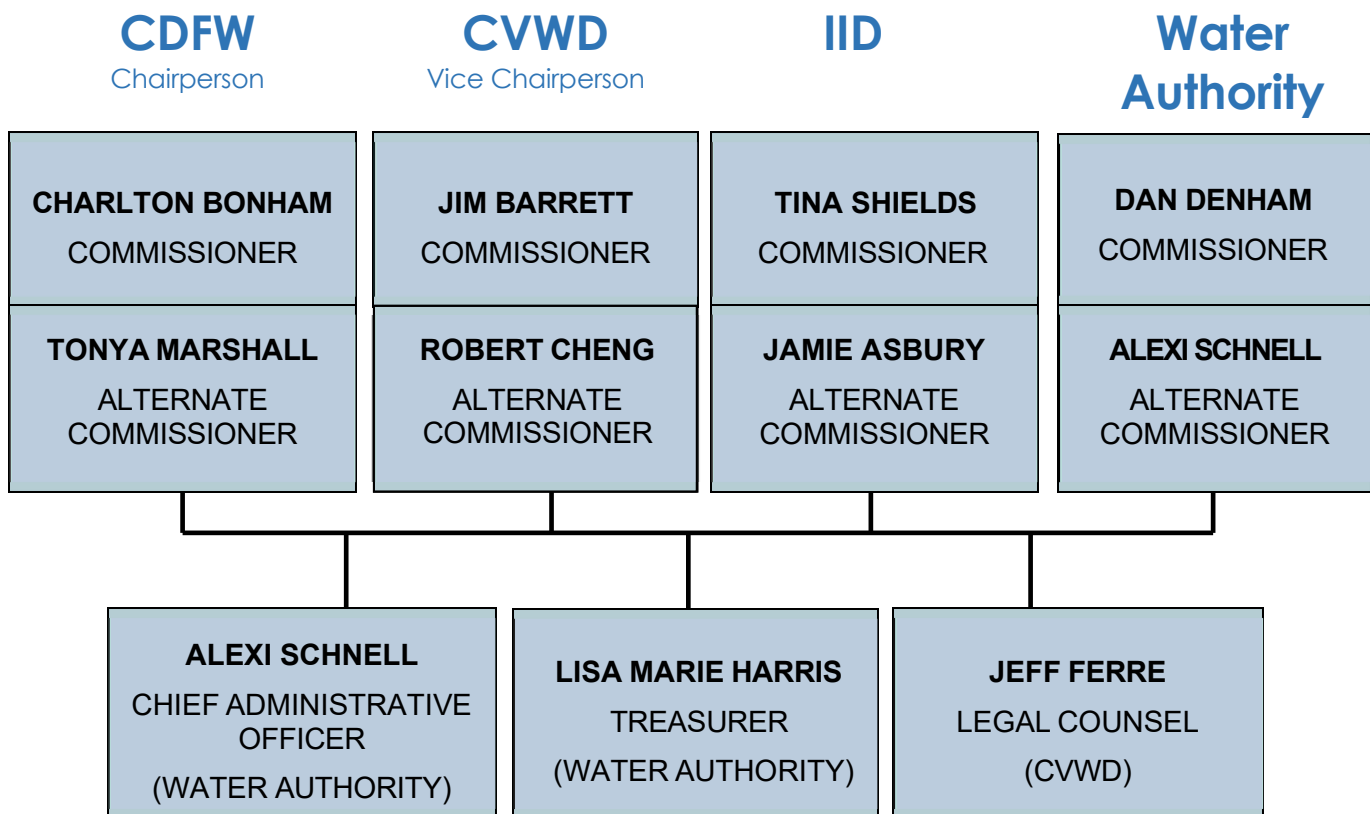


Figure 1. QSA JPA Organization Chart

Under the terms of the *Quantification Settlement Agreement Joint Powers Authority Creation and Funding Agreement* (JPA Agreement), the water agencies (CVWD, IID and the Water Authority) have a collective financial obligation, capped at \$133 million (in 2003 dollars) to pay for the QSA JPA mitigation program. The State of California is responsible to pay for any QSA water transfer environmental mitigation costs that exceed \$133 million. The water agencies have previously satisfied their collective financial obligation to the JPA, and only the state's financial obligation remains.

## SECTION 2: BUDGET OVERVIEW

The QSA JPA Commission adopts an annual budget for the payment of environmental costs for QSA conserved water transfer mitigation projects in the Imperial Valley. The budget is developed by IID in coordination with the QSA Implementation Team (IT), which consists of CDFW, IID, and the U.S. Fish and Wildlife Service (USFWS). The annual budget provides revenues generated from agency contributions and interest earnings to meet anticipated fiscal year (FY) mitigation expenditures. Mitigation projects are implemented by IID under direction from the IT. Specific mitigation measures are implemented per environmental permitting requirements and involve various timeframes for completion. Detailed QSA JPA annual spending through FY 2024 by mitigation task is provided in Appendix 1.

The JPA Agreement provides a schedule of annual agency contributions that are due on December 31 of each calendar year. As a means of managing cash flow requirements for future mitigation activities, the JPA Agreement permits agencies to adjust their payment schedules by rescheduling future payments from outer years to the near term. Under the *Modification of Payment Schedules Pursuant to the QSA JPA Agreement* (Advanced Funding Agreement), advanced payments by the agencies are due on July 1 and are discounted at six percent from the date of the scheduled payment to the date of the advance.

The QSA JPA has advanced payments from the original JPA Agreement payment schedules to cover expected environmental mitigation expenses. In 2007, the water agencies modified their payment schedules to advance \$13.2 million in FYs 2007 and 2008 to cover mitigation requirements through 2013. In 2015, the Board of Directors (BOD) of the individual water agencies authorized advanced payments to the QSA JPA totaling \$40.5 million, consisting of \$10 million from the Water Authority, \$5 million from CVWD, and \$25.5 million from IID, scheduled over six years beginning in FY 2016.

In 2022, IID's BOD authorized a payoff of \$48.5 million for its remaining payments to the QSA JPA, consistent with the JPA Agreement. Following IID's payoff, the Water Authority and CVWD expressed interest in paying off their respective financial obligations to the QSA JPA in 2023. In January 2023, based on IID's payoff and the potential for payoffs by the Water Authority and CVWD in 2023, the Commission submitted a written notice to the state that it anticipated that the \$133 million environmental cost limitation would be exceeded within two years. The written notice is required pursuant to the JPA Agreement and provides the state time to prepare to take over financial responsibility for any environmental mitigation costs in excess of \$133 million. The Water Authority and CVWD paid off their remaining financial obligations to the QSA JPA of \$3.33 million and \$3.29 million, respectively, in July 2023.

**SECTION 3: REVIEW OF ACTIVITIES IN FY 2025 AND FY 2024**

On June 14, 2024, the QSA JPA Commission adopted the FY 2025 budget in the amount of \$14,604,879. Table 1 shows the FY 2025 budgeted and projected spending by mitigation task, based on approved invoice totals to date and remaining FY projections of IID expenditures. Major expenses in the FY 2025 budget include the Salton Sea Air Quality Mitigation Program (Task 24), Managed Marsh Areas (Task 8), and the QSA IT Biologists (Task 2).

**Table 1. Detailed FY 2025 Projected Expenditures**

TASK	TASK DESCRIPTION	BUDGETED FY 2025	PROJECTED FY 2025	BUDGET SAVINGS
2	QSA Implementation Team Biologists	\$ 1,356,444	\$ 1,332,400	\$ (24,044)
4	Salton Sea Salinity and Elevation Program	\$ 6,000	\$ 4,960	\$ (1,040)
6	Tamarisk Scrub Habitat - Surveys and Mitigation	\$ 58,462	\$ 51,310	\$ (7,152)
8	Drain Habitat (Aquatic) - Create/Manage/Monitor "Managed Marsh" Areas	\$ 454,636	\$ 427,100	\$ (27,536)
15	Pre-Construction Activity Burrowing Owl Surveys and Relocation	\$ 1,500	\$ 1,240	\$ (260)
17	Farmer and Public Education Program	\$ 5,000	\$ 4,230	\$ (770)
18	Desert Pupfish Abundance and Distribution Study	\$ 12,283	\$ 30	\$ (12,253)
19/19A	Pupfish Selenium Drain Studies	\$ 152,142	\$ 130,000	\$ (22,142)
20	Pupfish Construction and Maintenance Conservation Measures	\$ 100,000	\$ 10,020	\$ (89,980)
24	Salton Sea Air Quality	\$ 12,339,800	\$ 8,948,250	\$ (3,391,500)
36	JPA Audit Fees	\$ 10,090	\$ 10,090	\$ -
37	JPA Bank Fees	\$ 9,500	\$ 9,500	\$ -
38	Financial Advisor	\$ 36,000	\$ 36,000	\$ -
42	Brown Pelican - Sea	\$ 55,916	\$ -	\$ (55,916)
44	Pupfish Refugium	\$ 7,106	\$ 80	\$ (7,026)
<b>Total<sup>1</sup></b>		<b>\$ 14,604,879</b>	<b>\$ 10,965,210</b>	<b>\$ (3,639,669)</b>

The projected budget savings and delayed expenditures for FY 2025 of \$3,639,669 are mostly due to the deferral of items under the Salton Sea Air Quality Mitigation Program (Task 24).

Table 2 summarizes the FY 2025 budget projections.

**Table 2. FY 2025 Budget Summary<sup>2</sup>**

FY 2025 BUDGET	PROJECTED FY 2025 EXPENDITURES	PROJECTED FY 2025 SAVINGS/DELAYS
<b>\$ 14,604,879</b>	<b>\$ 10,965,210</b>	<b>\$ 3,639,669</b>

<sup>1</sup> May not foot due to rounding.

<sup>2</sup> May not foot due to rounding.

On October 31, 2024, the QSA JPA Commission accepted an audit of its basic financial statements by Davis Farr Certified Public Accountants for FYs ending June 30, 2024, and 2023. Audited FY 2024 environmental mitigation expenditures totaled \$8,422,432, as depicted in Appendix 1. Based upon the audited cash balance of \$76,046,751 at the end of FY 2024, FY 2025 projected interest earnings of \$3,300,000, and projected FY 2025 budget spending of \$10,965,210, the QSA JPA projects a positive cash balance of \$68,381,541 at the end of FY 2025 (Table 3).

**Table 3. FY 2025 Projected Fund Balance**

DESCRIPTION		CASH FLOW
FY 2024 Audited Fund Balance (6-30-24)		\$ 76,046,751
Sources	Projected Interest Income	\$ 3,300,000
Uses	Projected Environmental Mitigation	\$ (10,965,210)
FY 2025 Projected Fund Balance (6-30-25)		\$ 68,381,541

#### SECTION 4: FY 2026 BUDGET

FY 2025 projected revenues of \$3,300,000 will be used to meet anticipated expenditures from July 1, 2024, through June 30, 2025, of \$10,965,210, resulting in a net loss of \$7,665,210 from the previous fiscal year. FY 2026 will begin with the projected year-end FY 2025 fund balance of \$68,381,541. Information summarizing the FY 2026 projected fund balance is presented in Table 5. Following the FY 2023 payoff by IID and then the FY 2024 payoffs by CVWD and the Water Authority, no further contributions are required from the QSA JPA water agencies. Table 4 provides the total contributions made by each water agency to the JPA.

**Table 4. Summary of Mitigation Contributions by Water Agency**

AGENCY	TOTAL CONTRIBUTIONS <sup>3</sup>
CVWD	\$66,761,133
IID	\$104,058,578
Water Authority <sup>4</sup>	\$90,751,175
<b>Total Agency Contributions</b>	<b>\$261,570,886</b>

<sup>3</sup> As of July 2023, the last water agency contributions to the JPA were completed. No further water agency contributions are required.

<sup>4</sup> Water Authority contributions were reduced by credits for payments made to the U.S. Bureau of Reclamation for implementation of Conservation and Mitigation Measures for the Colorado River.

Revenue sources for FY 2026 include interest income estimated at \$2,500,000. Projected spending in FY 2026 is \$18,668,078, primarily for environmental mitigation, shown by mitigation task in Table 6. Based upon the projected cash balance of \$68,381,541 at the end of FY 2025, estimated FY 2026 interest income of \$2,500,000, and projected FY 2026 budget spending of \$18,668,078, the QSA JPA projects a positive cash balance of \$52,213,463 at the end of FY 2026 (Table 5). Projected uses exceed sources, indicating a decrease of \$16,168,078 in cash reserves for FY 2026.

**Table 5. FY 2026 Projected Fund Balance**

DESCRIPTION		CASH FLOW
FY 2025 Projected Cash Balance (6-30-25)		\$ 68,381,541
Sources	Projected Interest Income	\$ 2,500,000
Uses	Projected Environmental Mitigation	\$ (18,668,078)
FY 2026 Projected Fund Balance (6-30-26)		\$ 52,213,463

## SECTION 5: FY 2026 WORK PLAN

The FY 2026 budget totaling \$18,668,078 includes funding for environmental mitigation activities for compliance with environmental permits and regulatory requirements, and designated administrative costs. A detailed breakdown of anticipated expenditures by task is provided in Table 6. Mitigation measures are implemented consistent with environmental permit requirements of the QSA conserved water transfers. Major expenditure categories for mitigation measures to be implemented in FY 2026 are shown in Table 7 and include: the Salton Sea Air Quality Mitigation Program (Task 24), the QSA IT Biologists (Task 2), and the Managed Marsh Areas (Task 8).



Table 6. Detailed FY 2026 Projected Expenditures

TASK	TASK DESCRIPTION	FY 2026 BUDGET
1	QSA Implementation Team	\$ -
2	QSA Implementation Team Biologists	\$ 1,442,311
3	Environmental Reporting and Monitoring	\$ -
4	Salton Sea Salinity and Elevation Program	\$ 6,000
5	Salton Sea Mitigation Water to Salton Sea	\$ -
6	Tamarisk Scrub Habitat – Surveys and Mitigation	\$ 58,136
7	Drain Habitat - Initial Vegetation and Habitat Surveys	\$ -
8/8A/8B	Drain Habitat (Aquatic) - Create/Manage/Monitor "Managed Marsh" Areas	\$ 454,636
9	Drain Habitat Restrictions/Requirements for Construction and Maintenance	\$ -
10/10A	Worker Education Program Covered Species Training and Manual	\$ -
11	Desert Habitat Survey and Mapping of Right of Way	\$ -
12	Desert Habitat Create/Maintain Desert Habitat	\$ -
13	Changes to Operations on IID Canals to Avoid Covered Species	\$ -
14	Burrowing Owl Worker Annual Education and Manual	\$ -
15	Pre-Construction Activity Burrowing Owl Surveys and Relocation	\$ 500
16	Burrowing Owl Relative Abundance and Distribution Surveys	\$ -
17	Farmer and Public Education Program	\$ 5,000
18	Desert Pupfish Abundance and Distribution Study	\$ 12,283
19/19A	Pupfish Selenium Drain Studies	\$ 112,100
20	Pupfish Construction and Maintenance Conservation Measures	\$ 100,000
21	Salvage of Razorback Suckers when Dewatering Canals	\$ -
22	Maintain Habitat on Fallowed Parcels	\$ -
23	Covered Species Baseline and Monitoring Surveys	\$ -
24	Salton Sea Air Quality	\$ 16,352,500
25	Minimize Dust Emissions from Fallowed Lands	\$ -
26	Drain Connectivity to Salton Sea Elevation Decrease	\$ -
27	Grade Spoil/Roads from Drain Maintenance	\$ -
28	Power Line Markers for Pumpback and Seepage Recovery Systems	\$ -
29	Prepare and Implement Management Plan for Abandoned Portions of AAC	\$ -
30	Southwestern Willow Flycatcher Surveys and Habitat Monitoring	\$ -
31	Elf Owl Surveys	\$ -
32	Desert Tortoise Survey and Avoidance	\$ -
33	Least Tern Surveys	\$ -
34	Rail and Bittern Surveys	\$ -
35	Management and Planning	\$ -
36	JPA Audit Fees	\$ 10,090
37	JPA Bank Fees	\$ 9,500
38	Financial Advisor	\$ 42,000
39	Bond Counsel Fees	\$ -
40	2001 Biological Opinion Measures	\$ -
41	Brown Pelican Coast	\$ -
42	Brown Pelican Sea	\$ 55,916
43	Salton Sea Shoreline Strand Study	\$ -
44	Pupfish Refugium	\$ 7,106
45	Recreation Facilities at Salton Sea	\$ -
46	QSA JPA Website Maintenance Services	\$ -
Total		\$ 18,668,078



**Table 7. Major Projected Expenditures in FY 2026**

<b>TASK</b>	<b>TASK DESCRIPTION</b>	<b>FY 2026 BUDGET</b>	<b>PERCENT OF TOTAL BUDGET</b>
<b>24</b>	Salton Sea Air Quality	\$ 16,352,500	88%
<b>2</b>	QSA Implementation Team Biologists	\$ 1,442,311	8%
<b>8</b>	Drain Habitat (Aquatic) – Create, Manage, Monitor "Managed Marsh" Areas	\$ 454,636	2%
--	Other Tasks	\$ 418,631	2%
<b>Total</b>		<b>\$ 18,668,078</b>	<b>100%</b>

Implementation of the Salton Sea Air Quality Mitigation Program (Task 24) is the largest budgeted expenditure for FY 2026 totaling \$16,352,500 or 88% of the total FY 2026 budget. Air quality mitigation includes activities related to annual emissions inventory, air quality network operations and maintenance, proactive dust control planning, groundwater development, air quality mitigation planning, and restricting public access to the Salton Sea playa.

The QSA IT Biologists (Task 2) is the second largest budgeted expenditure making up \$1,442,311 or 8% of the total budget. This item includes funding for nine full-time staff and expenses for their fleet of vehicles used for environmental mitigation implementation.

The Managed Marsh Areas (Task 8) is the third largest budgeted expenditure totaling \$454,636 or 2% of the total FY 2026 budget. Expenditures for FY 2026 include operations and maintenance activities for all three phases of the marsh.

Other tasks make up the remaining 2% of the projected FY 2026 expenditures, totaling \$418,631. The budget also includes reimbursements to the Water Authority for designated financial costs such as bank fees, audit fees, and financial consultants (investment management).

Audited historical spending by task is included as Appendix 1. Detailed summaries for individual mitigation measures by task, including a detailed breakdown of FY 2026 expenditures and planned and completed work, are included in Appendix 2.

## Appendix 1 – Audited Historical QSA JPA Spending, FY 2004 - FY 2024

Task	Task Description	Total FYs 2004-2024	FY 2024	FY 2023	FY 2022	FY 2021	FY 2020	FY 2019	FY 2018	FY 2017	FYs 2004- 2016
1	QSA Implementation Team	\$383,879									\$383,879
2	QSA Implementation Team Biologists	\$12,144,423	\$1,294,211	\$1,243,889	\$920,524	\$982,168	\$910,337	\$1,081,358	\$1,026,602	\$769,055	\$3,916,279
3	Environmental Reporting and Monitoring	\$82,458									\$82,458
4	Salton Sea Salinity and Elevation Program	\$55,775	\$5,261	\$5,128	\$15,326	\$8,447	\$4,129	\$4,895	\$7,100		\$5,489
5	Salton Sea Mitigation Water to Salton Sea	\$96,666,141					\$7,043,618	\$34,142	\$9,851,798	\$18,412,449	\$61,324,134
6	Tamarisk Scrub Habitat - Surveys and Mitigation	\$109,407	\$24,437	\$62,816	\$7,678		\$4,928				\$9,548
7	Drain Habitat - Initial Vegetation and Habitat Surveys	\$209,123									\$209,123
8	Drain Habitat (Aquatic) - Create/Manage/Monitor "Managed Marsh" Areas	\$17,844,479	\$482,173	\$360,101	\$403,912	\$2,615,125	\$2,206,448	\$1,911,610	\$439,409	\$297,032	\$9,128,669
8A	Reimbursement to IID for Appraised Value of Managed Marsh Land	\$9,182,030		\$9,182,030							\$0
8B	Reimbursement to IID for Third-Party Appraiser	\$2,500		\$2,500							\$0
9	Drain Habitat Restrictions/Requirements for Construction and Maintenance	\$8,473									\$8,473
10/ 10a	Worker Education Program Covered Species Training and Manual	\$35,302									\$35,302
11	Desert Habitat Survey and Mapping of Right of Way	\$379,191									\$379,191

## Appendix 1 – Audited Historical QSA JPA Spending, FY 2004 - FY 2024

Task	Task Description	Total FYs 2004-2024	FY 2024	FY 2023	FY 2022	FY 2021	FY 2020	FY 2019	FY 2018	FY 2017	FYs 2004- 2016
12	Desert Habitat Create/Maintain Desert Habitat	\$17,300									\$17,300
13	Changes to Operations on IID Canals to Avoid Covered Species	\$0									\$0
14	Burrowing Owl Worker Annual Education and Manual	\$10,411									\$10,411
15	Pre-Construction Activity Burrowing Owl Surveys and Relocation	\$927,711	\$21	\$135	\$3,933				\$7,164	\$1,540	\$914,918
16	Burrowing Owl Relative Abundance and Distribution Surveys	\$3,519,615		\$2,762		\$46,155	\$206,984	\$224,314		\$20,000	\$3,019,400
17	Farmer and Public Education Program	\$26,677	\$2,783	\$5,646	\$2,493	\$1,600	\$2,437	\$2,150	\$1,600	\$935	\$7,033
18	Desert Pupfish Abundance and Distribution Study	\$84,737	\$297	\$9,238	-\$17,165	\$60,307	\$17,653	\$116	\$8		\$14,283
19/ 19A	Pupfish Selenium Drain Studies	\$2,768,148	\$158,121	\$90,053	\$58,234	\$167,559	\$118,586	\$157,978	\$36,468	\$66,650	\$1,914,499
20	Pupfish Construction and Maintenance Conservation Measures	\$262,269	\$10,668	\$4,722	\$65,382	\$4,273	\$4,234	\$124,105	\$11,653	\$504	\$36,728
21	Salvage of Razorback Suckers when Dewatering Canals	\$9,534									\$9,534
22	Maintain Habitat on Fallowed Parcels	\$0									\$0
23	Covered Species Baseline and Monitoring Surveys <sup>1</sup>	\$5,395,188							\$800	\$947	\$5,393,441
24	Salton Sea Air Quality	\$43,339,469	\$6,390,939	\$3,957,503	\$4,588,075	\$5,478,183	\$4,553,484	\$4,024,938	\$3,483,968	\$3,809,309	\$7,053,070

<sup>1</sup> Includes Avian Studies from FY 2006, 2007, and 2008.

## Appendix 1 – Audited Historical QSA JPA Spending, FY 2004 - FY 2024

Task	Task Description	Total FYs 2004-2024	FY 2024	FY 2023	FY 2022	FY 2021	FY 2020	FY 2019	FY 2018	FY 2017	FYs 2004- 2016
25	Minimize Dust Emissions from Fallowed Lands	\$57,775									\$57,775
26	Drain Connectivity to Salton Sea Elevation Decrease	\$0									\$0
27	Grade Spoil/Roads from Drain Maintenance	\$0									\$0
28	Power Line Markers for Pumpback and Seepage Recovery Systems	\$1,960									\$1,960
29	Prepare and Implement Management Plan for Abandoned Portions of AAC	\$0									\$0
30	Southwestern Willow Flycatcher Surveys and Habitat Monitoring <sup>2</sup>	\$62,938									\$62,938
31	Elf Owl Surveys	\$0									\$0
32	Desert Tortoise Survey and Avoidance	\$0									\$0
33	Least Tern Surveys	\$0									\$0
34	Rail and Bittern Surveys	\$0									\$0
35	Management and Planning	\$336,979							\$1,367	\$9,354	\$326,258
36	JPA Audit Fees	\$200,378	\$10,090	\$10,770	\$10,560	\$10,770	\$10,560	\$10,350	\$10,350	\$10,350	\$116,578

<sup>2</sup> Includes Task 46 from previous years.

## Appendix 1 – Audited Historical QSA JPA Spending, FY 2004 - FY 2024

Task	Task Description	Total FYs 2004-2024	FY 2024	FY 2023	FY 2022	FY 2021	FY 2020	FY 2019	FY 2018	FY 2017	FYs 2004- 2016
37	JPA Bank Fees	\$43,187	\$7,915	\$1,855	\$1,776	\$2,082	\$2,495	\$1,405	\$1,526	\$1,584	\$22,549
38	Financial Advisor	\$99,083	\$31,672	\$16,117	\$12,567	\$9,230					\$29,497
39	Bond Counsel Fees	\$25,000									\$25,000
40	2001 Biological Opinion Measures	\$3,349,126									\$3,349,126
41	Brown Pelican Coast	\$0									\$0
42	Brown Pelican Sea	\$5,517			\$329	\$4,017	\$1,171				\$0
43	Salton Sea Shoreline Strand Study	\$0									\$0
44	Pupfish Refugium	\$84,897	\$3,844	\$14,187	\$3,051			\$3,174			\$60,641
45	Recreation Facilities at Salton Sea	\$22,603						\$3,911	\$10,999	\$6,565	\$1,128
46	QSA JPA Website	\$9,340		\$9,340							\$0
<b>Total</b>		<b>\$197,763,023</b>	<b>\$8,422,432</b>	<b>\$14,969,452</b>	<b>\$6,086,015</b>	<b>\$9,389,916</b>	<b>\$15,087,064</b>	<b>\$7,584,446</b>	<b>\$14,890,812</b>	<b>\$23,406,274</b>	<b>\$97,926,612</b>
<b>Biological Opinion Measures Credited to Water Authority</b>		<b>\$3,349,126</b>									<b>\$3,349,126</b>
<b>Total JPA Expenditures</b>		<b>\$194,413,897</b>	<b>\$8,422,432</b>	<b>\$14,969,452</b>	<b>\$6,086,015</b>	<b>\$9,389,916</b>	<b>\$15,087,064</b>	<b>\$7,584,446</b>	<b>\$14,890,812</b>	<b>\$23,406,274</b>	<b>\$94,577,486</b>

## Work Task 1: QSA Implementation Team

PROPOSED FY 2026	PROJECTED FY 2025	BUDGETED FY 2025	SPENT THROUGH FY 2024
\$ -	\$ -	\$ -	\$383,879

**Description and Purpose:** The Quantification Settlement Agreement (QSA) Implementation Team (IT) is to hold quarterly IT meetings consisting of representatives from Imperial Irrigation District (IID), U.S. Fish and Wildlife Service (USFWS), and California Department of Fish and Wildlife (CDFW), to guide implementation of the Habitat Conservation Plan (HCP) and In-Valley California Endangered Species Act (CESA) Permit for the duration of the HCP and CESA Permit.

**Permit Reference:** HCP; CESA Permit 4(a)(ii) and MMRP 8

**Accomplishments Through FY 2024:** Held quarterly implementation team meetings and reviewed annual budget.

**FY 2025 Activities:** Quarterly implementation team meetings were held virtually at no cost to the QSA JPA.

**Proposed FY 2026 Activities:** No expense to the QSA JPA is expected for this item due to quarterly implementation team meetings being held virtually.

## Work Task 2: QSA Implementation Team Biologists

PROPOSED FY 2026	PROJECTED FY 2025	BUDGETED FY 2025	SPENT THROUGH FY 2024
\$1,442,311	\$1,332,400	\$ 1,356,444	\$12,144,423

**Description and Purpose:** Salary and expenses for IT Biologists.

**Permit Reference:** HCP, General 1; CESA Permit 4(a)(i) and MMRP 7

**Accomplishments Through FY 2024:** Covered environmental mitigation staff expenses and fuel and maintenance for vehicles used for environmental mitigation implementation.

**FY 2025 Activities:** Fund environmental mitigation staff and fuel and maintenance for vehicles used for environmental mitigation implementation.

**Proposed FY 2026 Activities:** Continue to fund environmental mitigation staff and fuel and maintenance for vehicles used for environmental mitigation implementation as detailed below.

Task Activities	Activity Description	Budget (\$)
IT Biologist	Environmental compliance, Supervisor	225,141.80
Environmental Specialist I	Six Environmental Specialist I positions for JPA year	822,635.40
Environmental Specialist II	Two Environmental Specialist II positions for JPA year	309,031.35
Vehicle (2x4) - TPU2 (Class 02)	Includes fuel and maintenance for one vehicle at 168 hours per month for 12 months	10,463.04
Vehicle (4x4) - TUP24X (Class 05)	Includes fuel and maintenance for six vehicles at 168 hours per month for 12 months	53,948.16
Vehicle (SUV) - TPU24X (Class 05)	Includes fuel and maintenance for one vehicle at 168 hours per month for 12 months	8,991.36
Off-Road Vehicle O&M	Expenses for annual license, fuel, and upkeep for vehicle and trailer donated by IID	2,000.00
New Off-Road Vehicle Trailer	Trailer operation and maintenance (O&M) (tire replacement and inspection), registration fees	1,000.00
New Off-Road Vehicle	O&M of four-seat, off-road vehicle for hauling material and equipment onto project sites, annual license/registration, fuel, tires and oil changes as needed.	4,000.00
General Expenses	General supplies and trainings	5,100.00
<b>Total Budget</b>		<b>1,442,311.11</b>

### Work Task 3: Environmental Reporting and Monitoring

PROPOSED FY 2026	PROJECTED FY 2025	BUDGETED FY 2025	SPENT THROUGH FY 2024
\$ -	\$ -	\$ -	\$82,458

**Description and Purpose:** Report annually to USFWS and CDFW the amount of water conserved, transferred, and allowed to flow to the Salton Sea.

Make available to USFWS and CDFW valley-wide statistics regarding agricultural production and implementation of water conservation measures, including total acreage in agricultural production in the IID water service area, acres of each crop grown, acres of land fallowed, acres of participating farms, and total amount of water conserved and transferred.

Submit annual report to SWRCB on actions taken to comply with the mitigation measures and conservation strategies included in the Final EIR/EIS and HCP and all other state and federal permits and regulatory requirements.

Prepare Adaptive Management Plan for monitoring effectiveness of mitigation measures. Submit reports of the previous year's activities to USFWS, CDFW and SWRCB, including details of fish and wildlife conservation actions implemented, monitoring/surveying activities, and water conservation activities.

**Permit Reference:** HCP Chp 4; In-Valley Biological Opinion, TC Reporting Requirements; CESA Permit Conditions of Approval, General Conditions (a) and (b) and MMRPs; SWRCB Section 4

**Accomplishments Through FY 2024:** Annual report sent by March 31 of each year for the previous calendar year.

**FY 2025 Activities:** There was no expense for this item due to annual reports being submitted electronically and posted on IID's website.

**Proposed FY 2026 Activities:** No expense expected for this item due to annual reports being submitted electronically and posted on IID's website.



## Work Task 4: Salton Sea Salinity and Elevation Program

PROPOSED FY 2026	PROJECTED FY 2025	BUDGETED FY 2025	SPENT THROUGH FY 2024
\$6,000	\$4,960	\$6,000	\$55,775

**Description and Purpose:** To demonstrate compliance with the Salton Sea Habitat Conservation Strategy and monitor salinity and elevation of the Salton Sea.

**Permit Reference:** SWRCB-6; CESA Permit MMRP 40

**Accomplishments Through FY 2024:** Collected salinity measurement data at the Salton Sea for lab analysis and completed annual selenium salinity monitoring.

**FY 2025 Activities:** Collected salinity measurement data at the Salton Sea for lab analysis.

**Proposed FY 2026 Activities:** Continue to fund salinity measurements at the Salton Sea for lab analysis as detailed below.

Task Activities	Activity Description	Budget (\$)
Salinity Measurement around the Salton Sea	Conduct salinity measurements around the Salton Sea and perform lab analysis of samples	6,000.00
<b>Total Budget</b>		<b>6,000.00</b>

## Work Task 5: Salton Sea Mitigation Water to Salton Sea

PROPOSED FY 2026	PROJECTED FY 2025	BUDGETED FY 2025	SPENT THROUGH FY 2024
\$ -	\$ -	\$ -	\$96,666,141

**Description and Purpose:** To implement refined Salton Sea Habitat Conservation Strategy (SSHCS), which requires provision of mitigation water to the Salton Sea for the first 15 years of the project to mitigate reductions in inflow due to the transfer of water to the Water Authority.

Mitigation water will be delivered in accordance with the schedule in Table 1-3 of the 9/03 Addendum.

**Permit Reference:** SWRCB CESA Permit 4(c)(i) and MMRP 13

**Accomplishments Through FY 2024:** Delivered 46,546 AF of mitigation water to the Salton Sea to resolve 2010 pre-delivery payback in FY 2020. Mitigation task is complete.

**FY 2025 Activities:** N/A.

**Proposed FY 2026 Activities:** N/A.

## Work Task 6: Tamarisk Scrub Habitat - Surveys and Mitigation

PROPOSED FY 2026	PROJECTED FY 2025	BUDGETED FY 2025	SPENT THROUGH FY 2024
\$58,136	\$51,310	\$58,462	\$109,407

**Description and Purpose:** To develop preconstruction survey checklists and protocols in consultation with the IT, to identify proposed construction and impacted vegetation and covered species. Specific survey protocol will be developed to monitor and quantify changes in the amount/quality of habitat in consultation with USFWS and CDFW.

Includes the evaluation of all potential cottonwood-willow and tamarisk stands for Southwestern Willow Flycatcher breeding habitat suitability, prior to IID water conservation activities that could impact tamarisk habitat.

**Permit Reference:** HCP-TREE 1-3; In-Valley Biological Opinion, Willow Flycatcher Measures 1-4; CESA Permit 4(f) and MMRPs 21-27, 29-36, 41, 42

**Accomplishments Through FY 2024:** Installed native tree habitat in Managed Marsh Complex buffer zones.

**FY 2025 Activities:** Carry out O&M activities for native tree habitat, including repairs to flood irrigation, invasive species control, and supplemental planting.

**Proposed FY 2026 Activities:** Continue O&M activities for native tree habitat, including repairs to flood irrigation, invasive species control, and other related expenses as detailed below.

Task Activities	Activity Description	Budget (\$)
O&M of Native Tree Habitat at Managed Marsh Complex (Located within Buffer Zones)	Maintenance of created habitat includes repairs to flood irrigation, invasive species control, and other related expenses (Phase I, II and additional sites)	54,636.35
Irrigation Water	Irrigation water purchased through Task 8 at \$20/AF	3,500.00
<b>Total Budget</b>		<b>58,136.35</b>

## Work Task 7: Drain Habitat - Initial Vegetation and Habitat Surveys

PROPOSED FY 2026	PROJECTED FY 2025	BUDGETED FY 2025	SPENT THROUGH FY 2024
\$ -	\$ -	\$ -	\$209,123

**Description and Purpose:** To complete drain vegetation database, conduct covered species baseline surveys as necessary, and participate in a comprehensive planning process to address selenium impacts. Includes the evaluation of all potential cottonwood-willow and tamarisk stands for southwestern willow flycatcher breeding habitat suitability, based on characterizations provided in the draft Southwestern Willow Flycatcher Recovery Plan.

**Permit Reference:** HCP, Drain Habitat 1; In-Valley Biological Opinion Willow Flycatcher Measures 1-4; CESA Permit, 4(g) and MMRPs

**Accomplishments Through FY 2024:** Completed baseline drain survey.

**FY 2025 Activities:** N/A.

**Proposed FY 2026 Activities:** N/A.

## Work Task 8: Drain Habitat (Aquatic) - Create/Manage/Monitor "Managed Marsh" Areas

PROPOSED FY 2026	PROJECTED FY 2025	BUDGETED FY 2025	SPENT THROUGH FY 2024
\$454,636	\$427,100	\$454,636	\$17,844,479

**Description and Purpose:** To create 959 acres of managed marsh habitat over a 15 year period, 1/3 of the total within the first five years. The specific amount will be determined by the IT, and approved by USFWS and CDFW, based upon the drain vegetation survey (an amount equal to the total amount of habitat in the drains), as well as the acreage required to compensate for selenium effects. Due diligence will be conducted on land chosen for Managed Marsh and land will be purchased for managed marsh.

**Permit Reference:** HCP Drain Habitat; In-Valley Biological Opinion-Rail CM 1-2; CESA 4(g)(i) and MMRPs 45, 46, 47, 88, 101, 102, 103

**Accomplishments Through FY 2024:** Phase I built in 2009 - 365 acres. Phase II built in 2014 - 360 acres. Phase III design and construction completed. Buffer zones double as native tree habitat for construction projects.

**FY 2025 Activities:** Conducted O&M of Phases I, II, and III of Managed Marsh Complex.

**Proposed FY 2026 Activities:** Continue O&M of Managed Marsh Complex Phases I, II, and III as detailed below.

Task Activities	Activity Description	Budget (\$)
Irrigation Water	Irrigation water purchased through O lateral, P lateral, and Q laterals	205,000.00
O&M Phase I-III	Road grading, structure/pipe replacement, and washout maintenance (includes Northend Maintenance time)	85,000.00
Invasive Species Control	Chemical Control - includes in-house PCA and expenses, Eynon Weed Control Contract for Spraying & Chemicals  Mechanical Control - includes IID maintenance staff time for vegetation removal and conservation corps for hand removal	100,000.00
Adaptive Management Plan–Monitoring	HCP Team to conduct field monitoring for habitat and wildlife analysis; quarterly water sampling for selenium analysis; and annual water, sediment, and tissue sampling  Expenses include lab analysis (conducted by outside consultant), equipment, and satellite imagery.	54,636.35
Supplemental Planting	Supplemental planting willows, cottonwoods, palo verde, mulefat, and mesquite of in Phases II and III (done by conservation corp.)	50,000.00
<b>Total Budget</b>		<b>454,636.35</b>

## Work Task 8A: Reimbursement to IID for Appraised Value of Managed Marsh Land

PROPOSED FY 2026	PROJECTED FY 2025	BUDGETED FY 2025	SPENT THROUGH FY 2024
\$ -	\$ -	\$ -	\$9,182,030

**Description and Purpose:** Reimburse IID for the appraised value of the land underlying the Managed Marsh Areas (Task 8).

**Permit Reference:** N/A

**Accomplishments Through FY 2024:** Reimbursed IID for the use of its land for the Managed Marsh Complex.

**FY 2025 Activities:** N/A.

**Proposed FY 2026 Activities:** N/A.

**Work Task 8B: Reimbursement to IID for Third-Party Appraiser**

PROPOSED FY 2026	PROJECTED FY 2025	BUDGETED FY 2025	SPENT THROUGH FY 2024
\$ -	\$ -	\$ -	\$2,500

**Description and Purpose:** Reimburse IID for direct costs incurred by hiring a third-party appraiser (contractor) to determine the value of the land underlying the Managed Marsh Areas (Task 8).

**Permit Reference:** N/A

**Accomplishments Through FY 2024:** Reimbursed IID for its third-party appraiser.

**FY 2025 Activities:** N/A.

**Proposed FY 2026 Activities:** N/A.

## Work Task 9: Drain Habitat Restrictions/Requirements for Construction and Maintenance

PROPOSED FY 2026	PROJECTED FY 2025	BUDGETED FY 2025	SPENT THROUGH FY 2024
\$ -	\$ -	\$ -	\$8,473

**Description and Purpose:** To implement the listed measures when conducting scheduled construction activities within rights-of-way along the AAC, East Highline, and portions of the Westside Main, Thistle, and Trifolium Extension Canals containing desert habitat (these measures may be modified during the permit term with the approval of USFWS and CDFW or based on survey results or adaptive management).

**Permit Reference:** HCP-Drain 3; CESA Permit 4(f)(i, ii, iii, and ix), 4(g), 4(i)(iv) and MMRPs 36, 49, 50, 70, 71, 76, 77, 89

**Accomplishments Through FY 2024:** Completed pre-construction surveys for construction activities.

**FY 2025 Activities:** N/A.

**Proposed FY 2026 Activities:** N/A.



## Work Task 10/10A: Worker Education Program Covered Species Training and Manual

PROPOSED FY 2026	PROJECTED FY 2025	BUDGETED FY 2025	SPENT THROUGH FY 2024
\$ -	\$ -	\$ -	\$35,302

**Description and Purpose:** To implement an annual worker education program for workers conducting O&M and construction activities to ensure compliance with the Desert Habitat Conservation Strategy. A worker education manual is to be prepared with the concurrence of USFWS and CDFW; copies are to be distributed to each person conducting O&M activities along the AAC, East Highline, Westside Main, Thistle, or Trifolium canals.

Includes review of worker education manual, updates as appropriate, and distribution to workers; copies are to be given to USFWS and CDFW. Workers' compliance is to be monitored with worker education manual procedures, and any infractions will be reported by the IT Biologist to the worker's supervisor.

**Permit Reference:** HCP-Desert 1; CESA Permit 4(i) MMRPs 58, 59, and 60

**Accomplishments Through FY 2024:** Annual worker education trainings conducted at the beginning of each calendar year and then an additional training mid-year for new employees. In-person trainings have been transitioned to online video trainings. No future expenses are expected.

**FY 2025 Activities:** N/A.

**Proposed FY 2026 Activities:** N/A.

## Work Task 11: Desert Habitat Survey and Mapping of Right of Way

PROPOSED FY 2026	PROJECTED FY 2025	BUDGETED FY 2025	SPENT THROUGH FY 2024
\$ -	\$ -	\$ -	\$379,191

**Description and Purpose:** To conduct a desert habitat survey encompassing IID's rights-of-way along the AAC (from the intersection with the East Highline Canal to the desilting basins at Imperial Dam) and the Westside Main, East Highline, Thistle, and Trifolium Extension Canals where the rights-of-way contain or are adjacent to desert habitat. Includes Identifying and mapping habitat and habitat features. A report of the results of the desert habitat survey is to be reported to USFWS and CDFW. The worker education manual will be updated to include a habitat map and map(s) of known locations of each of the covered species within the canal rights-of-way.

**Permit Reference:** HCP DH 4; CESA Permit 4(i)(v) MMRP 64

**Accomplishments Through FY 2024:** Habitat survey conducted as part of initial habitat mapping at the beginning of the QSA.

**FY 2025 Activities:** N/A.

**Proposed FY 2026 Activities:** N/A.

## Work Task 12: Desert Habitat Create/Maintain Desert Habitat

PROPOSED FY 2026	PROJECTED FY 2025	BUDGETED FY 2025	SPENT THROUGH FY 2024
\$ -	\$ -	\$ -	\$17,300

**Description and Purpose:** To determine the amount of habitat lost, and work with the IT to identify a replacement property (in a 1:1 ratio to the lost acreage) to be acquired or covered with a conservation easement if desert habitat used by covered species would be permanently lost due to O&M or construction activities. IID may not permanently remove more than 100 acres of desert habitat and/or tamarisk scrub habitat over the permit term.

**Permit Reference:** HCP-DH 5; CESA Permit 4(i)(vi) and MMRPs 66, 67, 68

**Accomplishments Through FY 2024:** Developed revegetation plan for disturbed desert habitat, as needed.

**FY 2025 Activities:** N/A.

**Proposed FY 2026 Activities:** N/A.

## Work Task 13: Changes to Operations on IID Canals to Avoid Covered Species

PROPOSED FY 2026	PROJECTED FY 2025	BUDGETED FY 2025	SPENT THROUGH FY 2024
\$ -	\$ -	\$ -	\$ -

**Description and Purpose:** To implement the listed "interim" practices in connection with O&M activities. These measures may be modified during the permit term based upon survey results or adaptive management.

**Permit Reference:** HCP, Desert 2; CESA Permit, Conditions 4(i)(iii), 4(i)(vii) to (xiv) and MMRPs 50, 60, 62, 63, 70, 71, 76 and 77

**Accomplishments Through FY 2024:** No major modifications to O&M activities to date.

**FY 2025 Activities:** N/A.

**Proposed FY 2026 Activities:** N/A.

## Work Task 14: Burrowing Owl Worker Annual Education and Manual

PROPOSED FY 2026	PROJECTED FY 2025	BUDGETED FY 2025	SPENT THROUGH FY 2024
\$ -	\$ -	\$ -	\$10,411

**Description and Purpose:** To develop and implement an annual worker education program to ensure workers are familiar with Burrowing Owl mitigation measures. Also to ensure new workers are informed of and understand the HCP requirements. A worker education manual is to be prepared and distributed to each person conducting drain cleaning or canal maintenance procedures and refresher instruction is to be conducted. Copies of the manual are to be provided to USFWS and CDFW and approval of the workers' manual from USFWS and CDFW must be obtained. The IT Biologist will conduct random checks of workers to ensure compliance with the HCP.

**Permit Reference:** HCP, Owl 1

**Accomplishments Through FY 2024:** The Burrowing Owl Worker Education and Manual have been combined with Task 10/10A: Worker Education Program to conduct one annual worker education program. All Water Department O&M and construction workers are trained in January of each year. Zanjeros and water patrolmen are trained in February/March of each year. A mid-year make-up training is conducted for anyone who missed trainings at the beginning of the year or who have been hired since trainings occurred. Annual education program has been rolled into Task 10/10A.

**FY 2025 Activities:** N/A.

**Proposed FY 2026 Activities:** N/A.

## Work Task 15: Pre-Construction Activity Burrowing Owl Surveys and Relocation

PROPOSED FY 2026	PROJECTED FY 2025	BUDGETED FY 2025	SPENT THROUGH FY 2024
\$500	\$1,240	\$1,500	\$927,711

**Description and Purpose:** To implement the following in connection with construction and O&M activities:

- Conduct visual inspection of banks and indicate location of burrows; avoid collapsing or filling burrows, exercise care in removing sediment, and avoid moving the excavator bucket directly over a burrow.
- Develop standard operating procedures through teamwork of IT biologist and maintenance workers for drain/canal cleaning.

**Permit Reference:** HCP-Owl 2-8

**Accomplishments Through FY 2024:** Annual inspections of canals and drains prior to all O&M activities and relocation of burrowing owl burrows, as needed, for construction or O&M activities.

**FY 2025 Activities:** Conducted annual inspections of canals and drains for burrows prior to all O&M activities.

**Proposed FY 2026 Activities:** Continue annual inspections of canals and drains for burrows prior to all O&M activities and replace or purchase equipment as detailed below.

Task Activities	Activity Description	Budget (\$)
Equipment	Replacement of or purchasing equipment: GPS, cameras, etc. as needed	500.00
<b>Total Budget</b>		<b>500.00</b>

## Work Task 16: Burrowing Owl Relative Abundance and Distribution Surveys

PROPOSED FY 2026	PROJECTED FY 2025	BUDGETED FY 2025	SPENT THROUGH FY 2024
\$ -	\$ -	\$ -	\$3,519,615

**Description and Purpose:** To prepare and conduct a study design for a relative abundance and distribution survey of burrowing owls in the HCP area; prepare in consultation with a statistician; obtain IT approval of the study design.

**Permit Reference:** HCP, Owl 7

**Accomplishments Through FY 2024:** Population studies conducted in 2007/2008. Sub-sampling conducted in 2011/2012. "Efficacy study" on burrowing owl marking protocol in 2015/2016. Two-year subsampling effort in 2019 and 2020.

**FY 2025 Activities:** N/A. No surveys planned.

**Proposed FY 2026 Activities:** N/A. No surveys planned.

## Work Task 17: Farmer and Public Education Program

PROPOSED FY 2026	PROJECTED FY 2025	BUDGETED FY 2025	SPENT THROUGH FY 2024
\$5,000	\$4,230	\$5,000	\$26,677

**Description and Purpose:** To implement a farmer and public education program on burrowing owls; periodically include information on burrowing owls in water bills to farmers.

**Permit Reference:** HCP, Owl 9

**Accomplishments Through FY 2024:** Designed advertisements to educate the public on burrowing owls and conducted public outreach presentations to various groups.

**FY 2025 Activities:** Engaged with school-age students to design local magazine advertisements for burrowing owls and provide public outreach presentations.

**Proposed FY 2026 Activities:** Continue public outreach presentations, design an ad, and related activities as detailed below.

Task Activities	Activity Description	Budget (\$)
Design an Ad	Classroom presentation on burrowing owls and other programs, students design ads for publication in local magazine (quarterly)	4,000.00
Career Day & Science Fairs	Participation in career days and science fairs	500.00
Display Costs	Costs for display materials	500.00
<b>Total Budget</b>		<b>5,000.00</b>



## Work Task 18: Desert Pupfish Abundance and Distribution Study

PROPOSED FY 2026	PROJECTED FY 2025	BUDGETED FY 2025	SPENT THROUGH FY 2024
\$12,283	\$30	\$12,283	\$84,737

**Description and Purpose:** To develop in coordination with the IT a protocol for monitoring pupfish presence in drains currently maintained, and in drain channels constructed, to increase the amount of potential pupfish drain habitat under Pupfish 3.

**Permit Reference:** HCP, Pupfish 4; In-Valley Biological Opinion, Pupfish CM 3; CESA Permit

**Accomplishments Through FY 2024:** Developed desert pupfish distribution monitoring protocol, purchased monitoring equipment, and, to date, implemented pupfish monitoring. Trained IID environmental mitigation staff to survey for pupfish within drains around the Salton Sea.

**FY 2025 Activities:** Conducted pupfish distribution surveys.

**Proposed FY 2026 Activities:** IID staff will continue to monitor pupfish within IID drains at the Salton Sea and purchase necessary monitoring equipment and consumables as detailed below.

Task Activities	Activity Description	Budget (\$)
Pupfish distribution surveys	Purchase equipment (new YSI ProDSS water quality meter) and consumables (buckets, ropes, cat food, etc.)	11,000.00
Minnow traps	Additional and replacement traps, including shipping and tax	1,283.25
<b>Total Budget</b>		<b>12,283.25</b>

## Work Task 19/19A: Pupfish Selenium Drain Studies

PROPOSED FY 2026	PROJECTED FY 2025	BUDGETED FY 2025	SPENT THROUGH FY 2024
\$112,100	\$130,000	\$152,142	\$2,768,148

**Description and Purpose:** To operate and maintain drains in a manner that minimizes the effects of water conservation on water quality. To implement the selenium drain monitoring study. To work together with the IT to determine the best means for managing the drain channels to minimize potential selenium effects on pupfish, based upon the findings of studies conducted by USFWS or others and continue funding of the Selenium Toxicity Study.

**Permit Reference:** HCP-Pupfish 4; CESA Permit Conditions 4(j)(ii), 4(j)(vi), 4(j)(vii), 4(j)(x); MMRPs 80, 81, 87, 94; In-Valley Biological Opinion; SWRCB Order

**Accomplishments Through FY 2024:** Completed the USGS Selenium Study in 2009. Recommendations from USGS study were used to create Selenium Work Plan for the RWQCB Ag Waiver completed; the first year of three year study began in late 2018. IID staff collected water quality samples in drains to conduct selenium analysis each year.

**FY 2025 Activities:** Installed monitoring equipment and collected water quality samples in drains to conduct selenium analysis.

**Proposed FY 2026 Activities:** Ongoing selenium work plan activities, including water quality samples and monitoring as detailed below.

Task Activities	Activity Description	Budget (\$)
Water Quality Analysis for Selenium in Drains	IID to collect samples at 30 sites twice a year (four samples per site: water, sediment, plant, and invertebrate tissues)	2,100.00
Monitoring equipment and supplies	Additional and replacement traps, including shipping and tax	25,000.00
Implement Monitoring Program	Implementation of a monitoring program	85,000.00
<b>Total Budget</b>		<b>112,100.00</b>

## Work Task 20: Pupfish Construction and Maintenance Conservation Measures

PROPOSED FY 2026	PROJECTED FY 2025	BUDGETED FY 2025	SPENT THROUGH FY 2024
\$100,000	\$10,020	\$100,000	\$262,269

**Description and Purpose:** To implement the listed measures in connection with construction activities (i.e., in-channel modifications) that directly affect pupfish drains and require dewatering or removal of drain sections.

**Permit Reference:** HCP-Pupfish 6; CESA Permit MMRPs 80, 86, 89, 90, 94, 95, 96, 97; In-Valley Biological Opinion

**Accomplishments Through FY 2024:** Any required drain maintenance activities have been consulted with CDFW. Pupfish trapping occurred five consecutive days with no pupfish caught before work has started.

**FY 2025 Activities:** Work to develop a Pupfish Habitat Connectivity Plan with consultant, USFWS, CDFW, and Coachella Valley Water District (CVWD) for IID and CVWD drains. Draft Pupfish Habitat Connectivity Plan being reviewed by the IT.

**Proposed FY 2026 Activities:** Develop a Pupfish Drain Connection Plan & Design as detailed below.

Task Activities	Activity Description	Budget (\$)
Pupfish Drain Connection Plan & Design	ECORP Consulting and time for IID engineer (Engineering Tech I)	100,000.00
<b>Total Budget</b>		<b>100,000.00</b>

## Work Task 21: Salvage of Razorback Suckers when Dewatering Canals

PROPOSED FY 2026	PROJECTED FY 2025	BUDGETED FY 2025	SPENT THROUGH FY 2024
\$ -	\$ -	\$ -	\$9,534

**Description and Purpose:** The IT will develop a procedure for salvaging and returning fish to the Colorado River and ensure that a person qualified to capture and handle razorback suckers, and approved by USFWS and CDFW, will be present during dewatering of main canals or reservoirs.

**Permit Reference:** HCP-Razorback Sucker 1; CESA Permit 4(k)(i) and MMRP 99

**Accomplishments Through FY 2024:** No relocation efforts have been conducted to date.

**FY 2025 Activities:** No razorback suckers were found.

**Proposed FY 2026 Activities:** No relocation of razorback suckers is expected.

**Work Task 22: Maintain Habitat on Fallowed Parcels**

PROPOSED FY 2026	PROJECTED FY 2025	BUDGETED FY 2025	SPENT THROUGH FY 2024
\$ -	\$ -	\$ -	\$ -

**Description and Purpose:** N/A**Permit Reference:** N/A

**Accomplishments Through FY 2024:** Task has no value. Fallowed parcels are privately owned with residual cover from previous crops. Fallowed parcels are scattered around the valley, so no one area has had a significant percentage of fallowed lands. Fallowing is no longer conducted as a conservation measure post 2017.

**FY 2025 Activities:** N/A.**Proposed FY 2026 Activities:** N/A.

## Work Task 23: Covered Species Baseline and Monitoring Surveys

PROPOSED FY 2026	PROJECTED FY 2025	BUDGETED FY 2025	SPENT THROUGH FY 2024
\$ -	\$ -	\$ -	\$5,395,188

**Description and Purpose:** To work with the IT to define specific surveys and studies to be conducted as part of a study program for the "Other Species" listed in Table 3.9-1 of the HCP within the HCP area. The use of created or acquired native tree habitat is to be monitored. A baseline desert survey will be conducted.

**Permit Reference:** HCP-OTHER Species 1 and 2; CESA Permit 4(i)(v) and MMRPs 35, 48, 64, 65; HCP; CESA Permit 4(i)(v) and MMRP 64; HCP DH 2, DH3, DH4

**Accomplishments Through FY 2024:** Completed baseline survey of covered species in 2009. Purchased imagery for Imperial Valley agricultural area. Conducted annual marsh bird protocol surveys and southwestern willow flycatcher surveys.

**FY 2025 Activities:** Survey covered species, primarily marsh birds at the Managed Marsh Complex and southwestern willow flycatchers.

**Proposed FY 2026 Activities:** Continue surveys of covered species, primarily marsh birds at the Managed Marsh and southwestern willow flycatchers.

## Work Task 24: Salton Sea Air Quality

PROPOSED FY 2026	PROJECTED FY 2025	BUDGETED FY 2025	SPENT THROUGH FY 2024
16,352,500	\$8,948,250	\$12,339,800	\$43,339,469

**Description and Purpose:** To continue implementation of the 4-step air quality plan: (1) Restrict Access, (2) Research and Monitoring, (3) Emission Reduction Credits, (4) Direct Emissions Reductions.

**Permit Reference:** SWRCB-8; EIR/EIS STEP 2, AQPLAN-AQ 7

**Accomplishments Through FY 2024:** Conducted activities related to annual emissions inventory, air quality network O&M, proactive dust control planning, groundwater development, air quality emissions inventory.

**FY 2025 Activities:** Started construction of the Clubhouse Vegetation Project and advanced permitting for the Bombay Beach Vegetation Project.

**Proposed FY 2026 Activities:** Continue to carry out activities related to annual emissions inventory, air quality network O&M, proactive dust control planning, groundwater development, air quality mitigation planning, and public access restrictions on Salton Sea playa as detailed below.

Task Activities	Activity Description	Budget (\$)
Annual Emissions Estimate	Develop fiscal year annual emissions estimate: map playa exposure, monitor playa characteristics, Portable In-Situ Wind Erosion Laboratory (PISWERL), estimate annual emissions and identify areas for proactive dust control projects	950,000.00
AQ Network Operations & Maintenance	O&M for six air quality stations, O&M for portable MET/camera stations and O&M for Roundshot camera network	515,000.00
Planning and Design	Annual PDCP, Planning, Characterization & Design: identifying priority playa and completing site characterization to support dust control planning, planning and design of Alamo South Maintenance (Phase I), planning and design of Alamo South Maintenance (Phase II), planning and design of surface roughening expansion and O&M, stakeholder support, and permitting	2,075,000.00
Performance Monitoring of Implemented Sites	Monitoring of implemented sites for operation and maintenance	300,000.00
Clubhouse Vegetation Project	Construction closure, O&M (including groundwater wells) \$30,000 per acre - 10% veg cover	300,000.00
Red Hill Bay BACM Project	Construct Red Hill Bay BACM project to comply with Imperial County Air Pollution Control District Stipulated Order	7,000,000.00

## Appendix 2 – Work Plan by Mitigation Task

(Proposed June 2025)

Bombay Beach Vegetation Project	Construct Bombay Beach Vegetation Project (includes permit fees)	2,950,000.00
Wister Frink Surface Roughening	Construct surface roughening (assumes \$1,000 per acre for implementation)  Milestones: 275 acres 1st year and 325 acres 2nd year	312,500.00
Expansion and O&M of Implemented Surface Roughening Sites	Maintenance on implemented surface roughening sites as needed due to degradation or storm damage (assumes \$1,000 per acre for implementation)	500,000.00
Alamo South Phase I O/M	Replace some surface roughening with bales	1,000,000.00
Groundwater Resource Monitoring	Piezometer monitoring and reporting (O&M as needed)	300,000.00
Restrict Access	Restrict public access on playa using signs, gates, concrete blocks	50,000.00
Other Air Quality As Needed Technical & Field Services	Unanticipated support from outside services may include: regulatory support, field monitoring, and instrumentation replacement.	100,000.00
<b>Total Budget</b>		<b>16,352,500.00</b>



## Work Task 25: Minimize Dust Emissions from Fallowed Lands

PROPOSED FY 2026	PROJECTED FY 2025	BUDGETED FY 2025	SPENT THROUGH FY 2024
\$ -	\$ -	\$ -	\$57,775

**Description and Purpose:** To implement at least one of the Best Management Practices ("BMPs") to minimize PM10 emissions prior to and after fallowing.

**Permit Reference:** SWRCB-8; EIR/EIS-AQ 3

**Accomplishments Through FY 2024:** Fallowed fields are required to have a crop left in place for dust mitigation at the owners expense. No cost to the JPA.

**FY 2025 Activities:** N/A.

**Proposed FY 2026 Activities:** N/A.

## Work Task 26: Drain Connectivity to Salton Sea Elevation Decrease

PROPOSED FY 2026	PROJECTED FY 2025	BUDGETED FY 2025	SPENT THROUGH FY 2024
\$ -	\$ -	\$ -	\$ -

**Description and Purpose:** To ensure an appropriate level of connectivity between pupfish populations within individual drains that connect to the Sea and are below the first check (at the north and south ends of the Sea) if Salton Sea conditions become unsuitable for pupfish. To maintain created pupfish habitats for the duration of the term of the take permits.

**Permit Reference:** HCP-SS 2; In-Valley Biological Opinion; CESA Permit MMRP 79, 80

**Accomplishments Through FY 2024:** Drain connectivity for pupfish due to salinity levels is included in Task 20.

**FY 2025 Activities:** Included in Task 20.

**Proposed FY 2026 Activities:** Included in Task 20.

## Work Task 27: Grade Spoil/Roads from Drain Maintenance

PROPOSED FY 2026	PROJECTED FY 2025	BUDGETED FY 2025	SPENT THROUGH FY 2024
\$ -	\$ -	\$ -	\$ -

**Description and Purpose:** When grading spoils from drain or canal cleaning, the soil to be graded will first be rolled away from the channel and broken up into small clods and slowly rolled back towards the channel. Care will be taken to not roll the soil back down the slope.

**Permit Reference:** Owl-3, HCP

**Accomplishments Through FY 2024:** IID protocols for drain and canal cleaning include spoil to be graded away from the channel. Costs for burrowing owl marking included in Task 15.

**FY 2025 Activities:** Included in Task 15.

**Proposed FY 2026 Activities:** Included in Task 15.

## Work Task 28: Power Line Markers for Pumpback and Seepage Recovery Systems

PROPOSED FY 2026	PROJECTED FY 2025	BUDGETED FY 2025	SPENT THROUGH FY 2024
\$ -	\$ -	\$ -	\$1,960

**Description and Purpose:** To install markers in accordance with industry standards in order to reduce bird strikes and to alert birds to the presence of the lines if IID builds additional power lines to provide power to pumps for tailwater return systems. If additional lines are erected, submit a report to USFWS and CDFW.

**Permit Reference:** HCP-AG 1; CESA Permit MMRPs 55, 57

**Accomplishments Through FY 2024:** N/A

**FY 2025 Activities:** N/A

**Proposed FY 2026 Activities:** N/A

## Work Task 29: Prepare and Implement Management Plan for Abandoned Portions of AAC

PROPOSED FY 2026	PROJECTED FY 2025	BUDGETED FY 2025	SPENT THROUGH FY 2024
\$ -	\$ -	\$ -	\$ -

**Description and Purpose:** To prepare and implement a Management Plan for abandoned portions of AAC.

**Permit Reference:** CESA Permit MMRP 78

**Accomplishments Through FY 2024:** N/A.

**FY 2025 Activities:** N/A.

**Proposed FY 2026 Activities:** N/A.

## Work Task 30: Southwestern Willow Flycatcher Surveys and Habitat Monitoring

PROPOSED FY 2026	PROJECTED FY 2025	BUDGETED FY 2025	SPENT THROUGH FY 2024
\$ -	\$ -	\$ -	\$62,938

**Description and Purpose:** To carry out Southwestern Willow Flycatcher Surveys.

**Permit Reference:** CESA Permit 4(f) and MMRP 41, 42; HCP; In-Valley Biological Opinion, Willow Flycatcher Measures

**Accomplishments Through FY 2024:** Included in Task 23.

**FY 2025 Activities:** Included in Task 23.

**Proposed FY 2026 Activities:** Included in Task 23.

## Work Task 31: Elf Owl Surveys

PROPOSED FY 2026	PROJECTED FY 2025	BUDGETED FY 2025	SPENT THROUGH FY 2024
\$ -	\$ -	\$ -	\$ -

**Description and Purpose:** To carry out pre-construction surveys of potential habitat with a 0.25 mile radius for nesting owls.

**Permit Reference:** CESA Permit 4(f)(ix) and MMRP 44

**Accomplishments Through FY 2024:** Included in Task 23.

**FY 2025 Activities:** Included in Task 23.

**Proposed FY 2026 Activities:** Included in Task 23.

## Work Task 32: Desert Tortoise Survey and Avoidance

PROPOSED FY 2026	PROJECTED FY 2025	BUDGETED FY 2025	SPENT THROUGH FY 2024
\$ -	\$ -	\$ -	\$ -

**Description and Purpose:** To carry out pre-construction surveys and avoidance or minimization.

**Permit Reference:** CESA Permit 4(i) and MMRP 71 to 75; HCP DH 2 and DH 3

**Accomplishments Through FY 2024:** Included in Task 23.

**FY 2025 Activities:** Included in Task 23.

**Proposed FY 2026 Activities:** Included in Task 23.



### Work Task 33: Least Tern Surveys

PROPOSED FY 2026	PROJECTED FY 2025	BUDGETED FY 2025	SPENT THROUGH FY 2024
\$ -	\$ -	\$ -	\$ -

**Description and Purpose:** Permittee is to use fencing or other techniques to protect nesting terns if least terns begin nesting at the Salton Sea.

**Permit Reference:** CESA Permit 4(e) and MMRP 20

**Accomplishments Through FY 2024:** Included in Task 23.

**FY 2025 Activities:** Included in Task 23.

**Proposed FY 2026 Activities:** Included in Task 23.

### Work Task 34: Rail and Bittern Surveys

PROPOSED FY 2026	PROJECTED FY 2025	BUDGETED FY 2025	SPENT THROUGH FY 2024
\$ -	\$ -	\$ -	\$ -

**Description and Purpose:** To carry out Managed Marsh monitoring and initial baseline monitoring of suitable agricultural drain habitat.

**Permit Reference:** CESA Permit 4(g) and MMRPs 51, 52, 54; In-Valley Biological Opinion, Rail Measures; HCP

**Accomplishments Through FY 2024:** Included in Task 23.

**FY 2025 Activities:** Included in Task 23.

**Proposed FY 2026 Activities:** Included in Task 23.

## Work Task 35: Management and Planning

PROPOSED FY 2026	PROJECTED FY 2025	BUDGETED FY 2025	SPENT THROUGH FY 2024
\$ -	\$ -	\$ -	\$336,979

**Description and Purpose:** Management and Planning.

**Permit Reference:** N/A

**Accomplishments Through FY 2024:** Funded costs for monthly accounting, invoicing, and budget development.

**FY 2025 Activities:** Monthly accounting, invoicing, and budget development are managed internally by IID staff at no expense to the QSA JPA.

**Proposed FY 2026 Activities:**

No expense to the QSA JPA is expected for this item. Monthly accounting, invoicing, and budget development will continue to be managed internally by IID staff.

**Work Task 36: JPA Audit Fees**

PROPOSED FY 2026	PROJECTED FY 2025	BUDGETED FY 2025	SPENT THROUGH FY 2024
\$10,090	\$10,090	\$10,090	\$200,378

**Description and Purpose:** To pay for JPA audit fees.

**Permit Reference:** N/A

**Accomplishments Through FY 2024:** Paid for JPA auditor services.

**FY 2025 Activities:** Pay for JPA auditor services.

**Proposed FY 2026 Activities:** Pay for JPA auditor services.

**Work Task 37: JPA Bank Fees**

PROPOSED FY 2026	PROJECTED FY 2025	BUDGETED FY 2025	SPENT THROUGH FY 2024
\$9,500	\$9,500	\$9,500	\$43,187

**Description and Purpose:** To pay for JPA bank fees.

**Permit Reference:** N/A

**Accomplishments Through FY 2024:** Paid for JPA bank fees.

**FY 2025 Activities:** Pay JPA bank fees.

**Proposed FY 2026 Activities:** Pay for JPA Bank Fees.

## Work Task 38: Financial Advisor

PROPOSED FY 2026	PROJECTED FY 2025	BUDGETED FY 2025	SPENT THROUGH FY 2024
\$42,000	\$36,000	\$36,000	\$99,083

**Description and Purpose:** To pay for financial advisor services.

**Permit Reference:** N/A

**Accomplishments Through FY 2024:** In FY 2007, the QSA JPA hired First Southwest Company as a financial advisor tasked with analyzing projected expenditures and existing payment schedules to develop options for an upcoming deficit. This led to the 2007 Advanced Payment Agreement. In FY 2020, the QSA JPA hired Chandler Asset Management as an investment advisor.

**FY 2025 Activities:** Pay for investment management services (Chandler Asset Management).

**Proposed FY 2026 Activities:** Pay for investment management services (Chandler Asset Management).

**Work Task 39: Bond Counsel Fees**

PROPOSED FY 2026	PROJECTED FY 2025	BUDGETED FY 2025	SPENT THROUGH FY 2024
\$ -	\$ -	\$ -	\$25,000

**Description and Purpose:** To pay for bond counsel fees.

**Permit Reference:** N/A

**Accomplishments Through FY 2024:** In FY 2007, the QSA JPA hired Orrick, Herrington, and Sutcliffe to advise on the potential issuance of bonds.

**FY 2025 Activities:** N/A.

**Proposed FY 2026 Activities:** N/A.

## Work Task 40: 2001 Biological Opinion Measures

PROPOSED FY 2026	PROJECTED FY 2025	BUDGETED FY 2025	SPENT THROUGH FY 2024
\$ -	\$ -	\$ -	\$3,349,126

**Description and Purpose:** The Bureau of Reclamation’s implementation of “on-river” measures including backwater marsh creation, razorback sucker stocking, willow flycatcher habitat, and bonytail chub rearing. Costs for this task have been credited to the Water Authority.

**Permit Reference:** 2001 LCR BO; CESA

**Accomplishments Through FY 2024:** Section 9.5 of the JPA Agreement provides for a \$3.118 million credit to the Water Authority for certain on-river mitigation activities that are implemented by the Bureau of Reclamation (BOR). Specifically, the language states “SDCWA shall receive credit toward its payment obligations under this Agreement, not to exceed a present value of \$3,118,000, for payments made to BOR for satisfaction of Environmental Mitigation Requirements pursuant to that agreement among BOR, Metropolitan Water District of Southern California (MWD), and SDCWA, dated October 10, 2003, regarding responsibility for implementation of Conservation and Mitigation Measures for the Colorado River described in a U.S. Fish and Wildlife Service Biological Opinion dated January 12, 2001.”

**FY 2025 Activities:** N/A.

**Proposed FY 2026 Activities:** N/A.



## Work Task 41: Brown Pelican Coast

PROPOSED FY 2026	PROJECTED FY 2025	BUDGETED FY 2025	SPENT THROUGH FY 2024
\$ -	\$ -	\$ -	\$ -

**Description and Purpose:** To construct, maintain, and monitor major coastal roost sites in San Diego Bay and Santa Barbara Harbor.

**Permit Reference:** CESA 4(d); 2002 In-Valley BO BP CM-1

**Accomplishments Through FY 2024:** N/A.

**FY 2025 Activities:** N/A.

**Proposed FY 2026 Activities:** N/A.

**Work Task 42: Brown Pelican Sea**

PROPOSED FY 2026	PROJECTED FY 2025	BUDGETED FY 2025	SPENT THROUGH FY 2024
\$55,916	\$ -	\$55,916	\$5,517

**Description and Purpose:** To construct, maintain, and monitor roost sites at the Salton Sea.

**Permit Reference:** CESA 3(c); 2002 In-Valley BO BP CM-1; HCP SS-1

**Accomplishments Through FY 2024:** N/A.

**FY 2025 Activities:** IID and CDFW continues to consult on the scope of this task.

**Proposed FY 2026 Activities:** Develop a construction cost estimate for this task as detailed below. Consultation with CDFW is ongoing.

Task Activities	Activity Description	Budget (\$)
Two roost sites within IID reservoirs near Salton Sea	Engineers time (hourly rate at estimated 350 hours) to design concept roosts (will coordinate design with IT before moving to final design)	55,916.00
<b>Total Budget</b>		<b>55,916.00</b>

### Work Task 43: Salton Sea Shoreline Strand Study

PROPOSED FY 2026	PROJECTED FY 2025	BUDGETED FY 2025	SPENT THROUGH FY 2024
\$ -	\$ -	\$ -	\$ -

**Description and Purpose:** To survey for and mitigate, if required, impacts to tamarisk scrub upon completion of Salton Sea mitigation deliveries.

**Permit Reference:** HCP SS-3; HCP 4(f)

**Accomplishments Through FY 2024:** N/A.

**FY 2025 Activities:** N/A.

**Proposed FY 2026 Activities:** N/A. No imagery is expected to be purchased and existing IID equipment will be used.

## Work Task 44: Pupfish Refugium

PROPOSED FY 2026	PROJECTED FY 2025	BUDGETED FY 2025	SPENT THROUGH FY 2024
\$7,106	\$80	\$7,106	\$84,897

**Description and Purpose:** To construct and maintain one refugium pond.

**Permit Reference:** HCP SS-2; 2002 In-Valley BO DP CM-1; CESA 4(j)

**Accomplishments Through FY 2024:** Pupfish refugium built in 2010 and stocked in 2016. Environmental mitigation staff began O&M activities for the refugium in summer 2022.

**FY 2025 Activities:** Conduct pupfish refugium O&M activities, including water monitoring, cleaning, and maintenance.

**Proposed FY 2026 Activities:** Continue pupfish refugium O&M activities, including water monitoring, cleaning, and maintenance as detailed below.

Task Activities	Activity Description	Budget (\$)
O&M	Water monitoring, cleaning, maintenance, and expenses for water quality analysis	7,000.00
Irrigation Water	Assumes five acre-feet annually	106.09
<b>Total Budget</b>		<b>7,106.09</b>

## Work Task 45: Recreation Facilities at Salton Sea

PROPOSED FY 2026	PROJECTED FY 2025	BUDGETED FY 2025	SPENT THROUGH FY 2024
\$ -	\$ -	\$ -	\$22,603

**Description and Purpose:** To relocate boat launch site and/or maintain boat launch connection to Salton Sea.

**Permit Reference:** SWRCB Order Measure R-7; 2002 EIS/EIR Measure R-7

**Accomplishments Through FY 2024:** Inventory of recreational facilities around the Salton Sea.

**FY 2025 Activities:** N/A.

**Proposed FY 2026 Activities:** N/A.

**Work Task 46: QSA JPA Website Maintenance Services**

PROPOSED FY 2026	PROJECTED FY 2025	BUDGETED FY 2025	SPENT THROUGH FY 2024
\$ -	\$ -	\$ -	\$9,340

**Description and Purpose:** Maintain the QSA JPA website.

**Permit Reference:** N/A

**Accomplishments Through FY 2024:** The QSA JPA website was developed.

**FY 2025 Activities:** Water Authority staff operate and maintain the QSA JPA website to minimize costs to the JPA.

**Proposed FY 2026 Activities:** No expense to the QSA JPA is expected for this item. Will continue operation and maintenance of QSA JPA website using Water Authority staff.