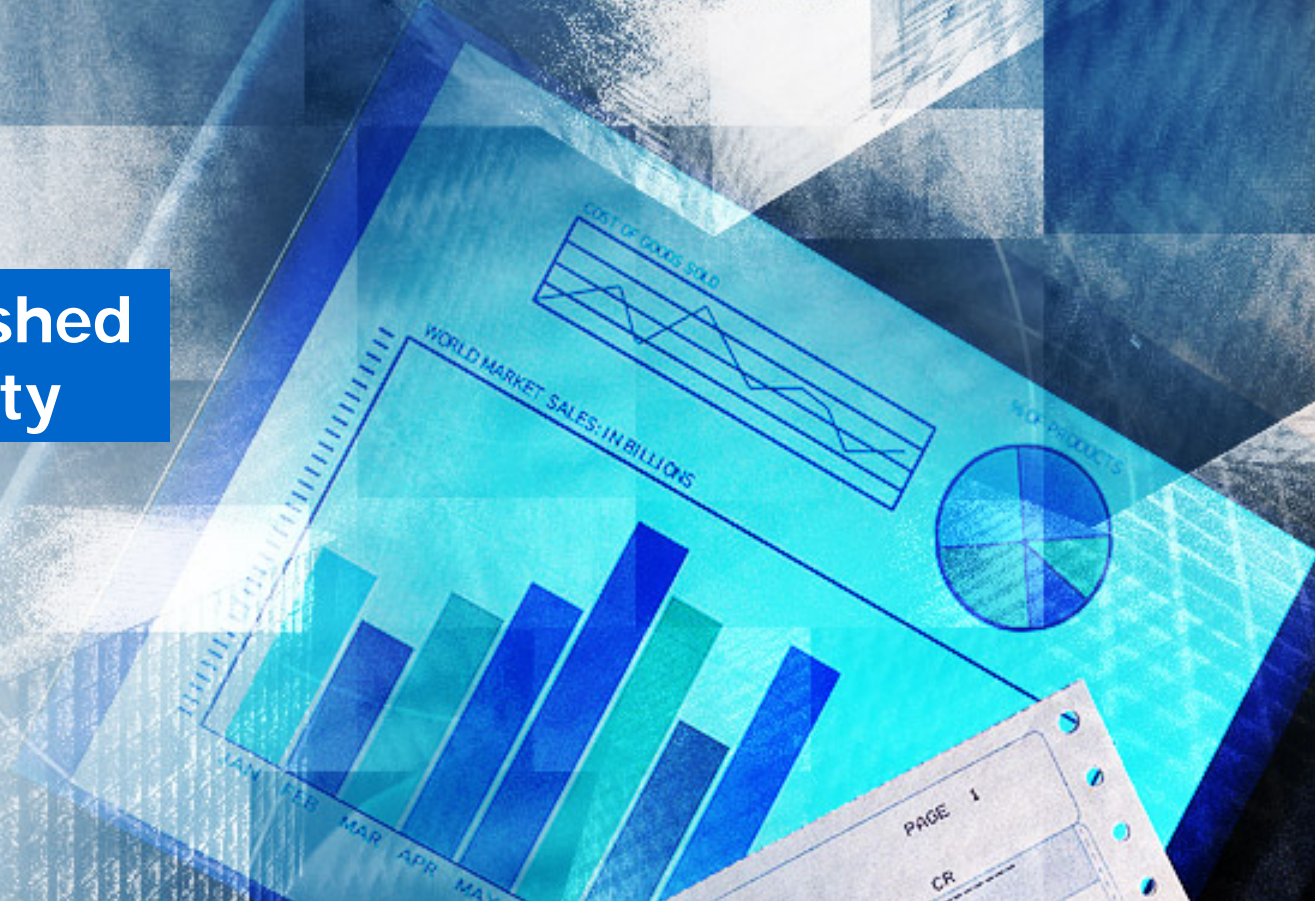


Santa Ana Watershed Project Authority

Financial Report for the Inland Empire Brine Line Enterprise/CIP for the 1st Quarter Ending September 30, 2017



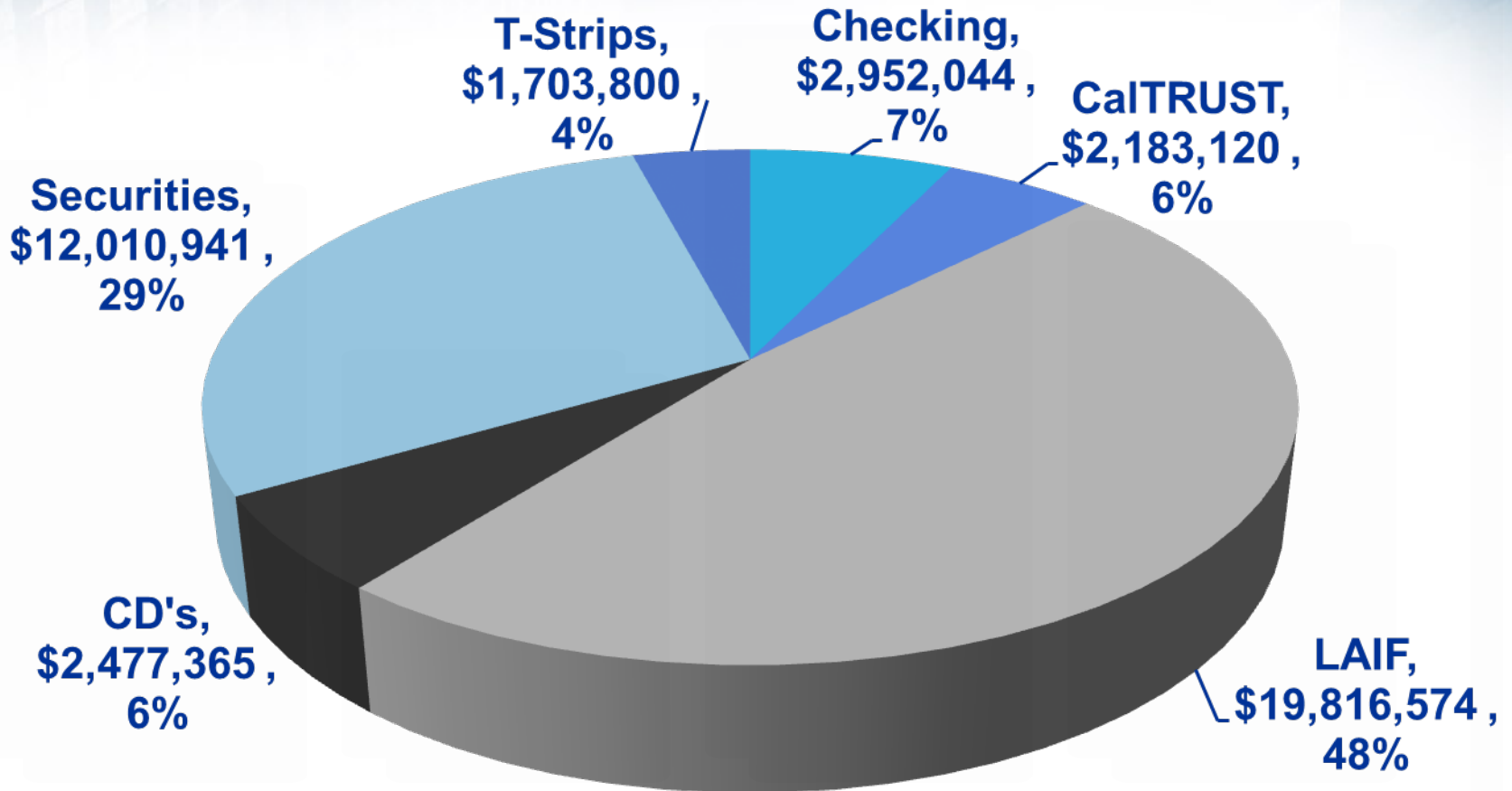
Agenda

The background features a collage of financial data visualizations. On the left, there's a grid pattern. In the center, a bar chart with five blue bars of varying heights is visible. To the right, a pie chart is partially shown. Below these, there are overlapping document pages, one of which has the text 'PAGE 1' visible.

- **Cash & Investments**
- **Reserve Account Balances**
- **Transfer, Uses & Contributions from/to Reserves**
- **Enterprise Revenues**
- **Enterprise Expenses**
- **Enterprise Performance**
- **Capital Improvement Program**

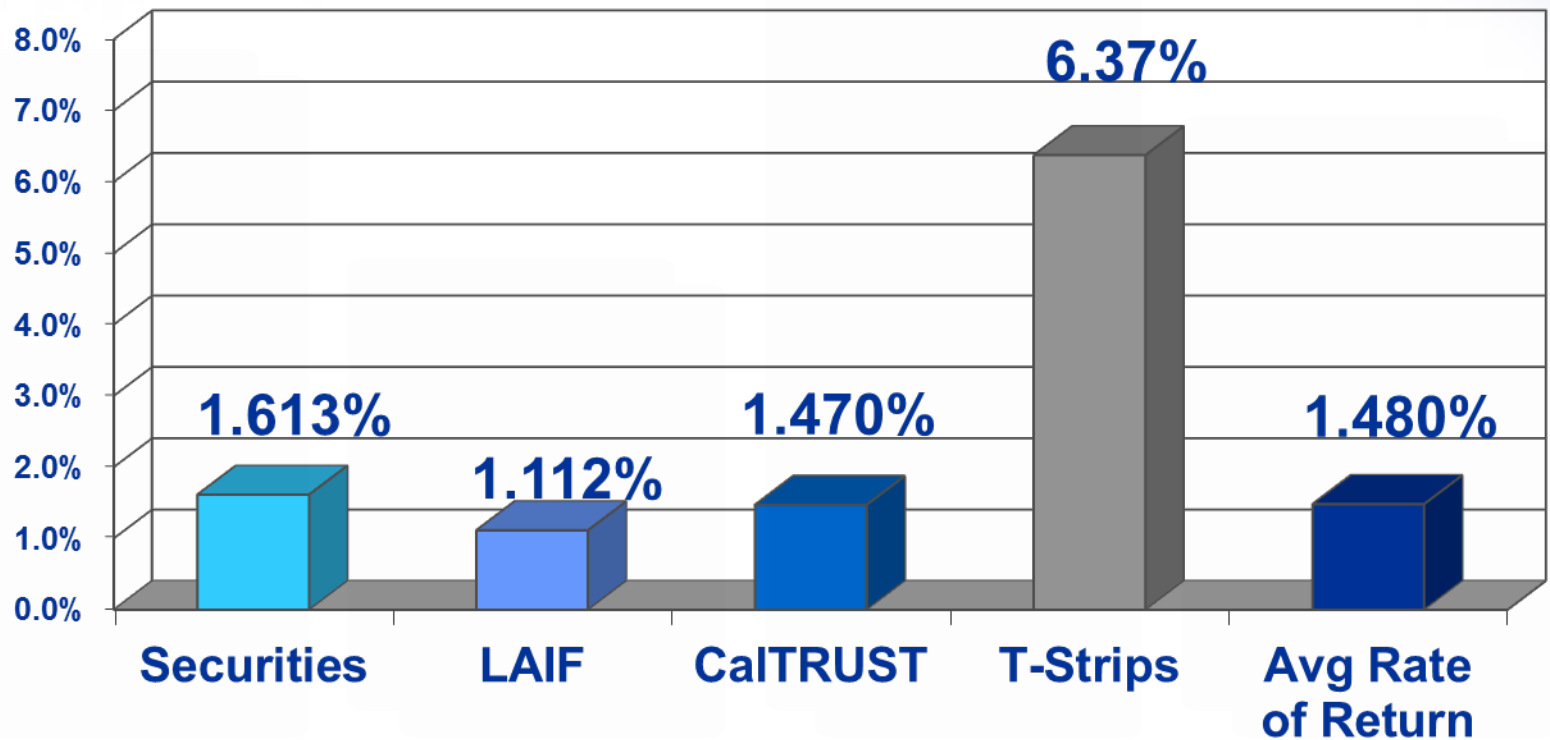
Cash & Investments

\$41,143,844



Cash & Investments

Interest Rate Analysis



Reserve Account Balances

Reserve Account	Balance
Self Insurance	\$3,881,186
Debt Retirement	4,810,007
Pipeline Replacement	16,050,934
OCSD Rehabilitation	3,525,815
Capacity Management	7,853,899
OCSD Future Capacity	1,729,799
Flow Imbalance Reserve	86,545
Operating Reserve	3,205,659
Total Reserves	\$41,143,844

Reserve Account Balances Trends

Reserve	Balance @ 12/31/16	Balance @ 03/31/17	Balance @ 06/30/17	Balance @ 09/30/17
Self Insurance	\$3,795,922	\$3,812,588	\$3,846,181	\$3,881,186
Debt Retirement	5,707,360	5,475,338	5,037,279	4,810,007
Pipeline Replacement	17,850,481	16,155,981	13,807,175	16,050,934
OCSD Rehabilitation	7,281,550	7,364,885	7,506,389	3,525,815
Capacity Mgmt	7,815,783	7,815,783	7,851,194	7,853,899
OCSD Future Capacity	1,721,404	1,721,404	1,725,296	1,729,799
Flow Imbalance Reserve	83,563	84,418	84,608	86,545
Operating Reserve	3,971,781	5,103,311	4,545,484	3,205,659
Total	\$48,227,844	\$47,533,708	\$44,403,606	\$41,143,844

Transfers, Use and Contributions To/From Reserves

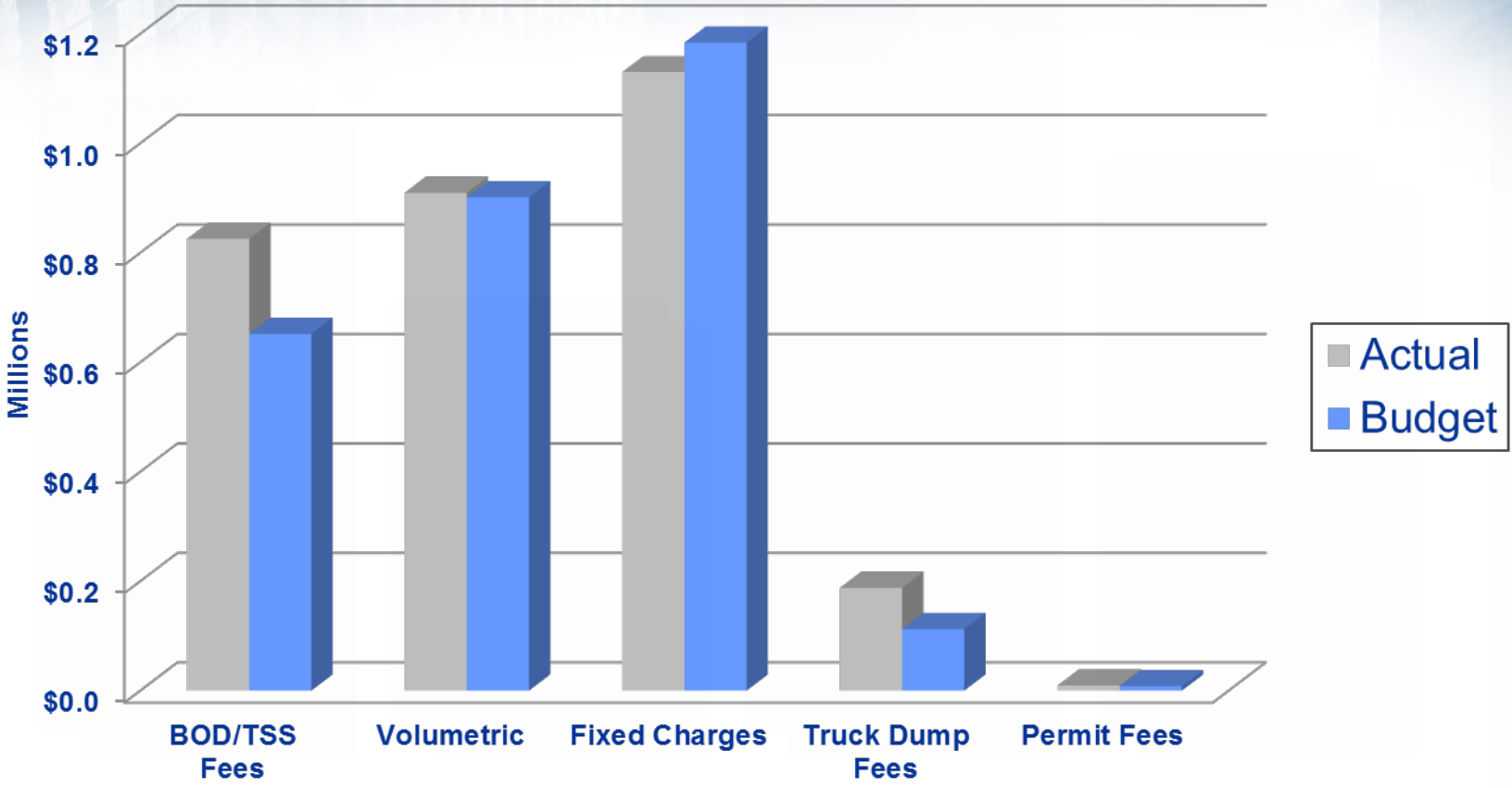
- **Pipeline Replacement Reserve**
 - Contribution of \$375,000
 - Transfer of \$1,843,450 from Operating Reserve
 - Transfer of \$4,000,000 from OCSD Rehabilitation
 - Use of \$3,974,691 for Capital Projects
- **Self Insurance Reserve**
 - Contribution of \$25,000
- **Debt Service Reserve**
 - Contribution of \$534,043
- **Flow Imbalance Reserve**
 - Contribution of \$1,717

Total Operating Revenues

Source	Actual	Budget	Variance Positive/(Negative)
BOD/TSS Fees	\$825,312	\$651,611	\$173,701
Volumetric Fees	909,543	901,000	8,543
Fixed Charges	1,129,842	1,183,730	(53,888)
Truck Discharge	187,705	112,500	75,205
Permit Fees	9,400	8,063	1,337
Total Operating Revenues	\$3,061,802	\$2,856,904	\$204,898

Operating Revenues vs. Budget

Budget vs. Actual

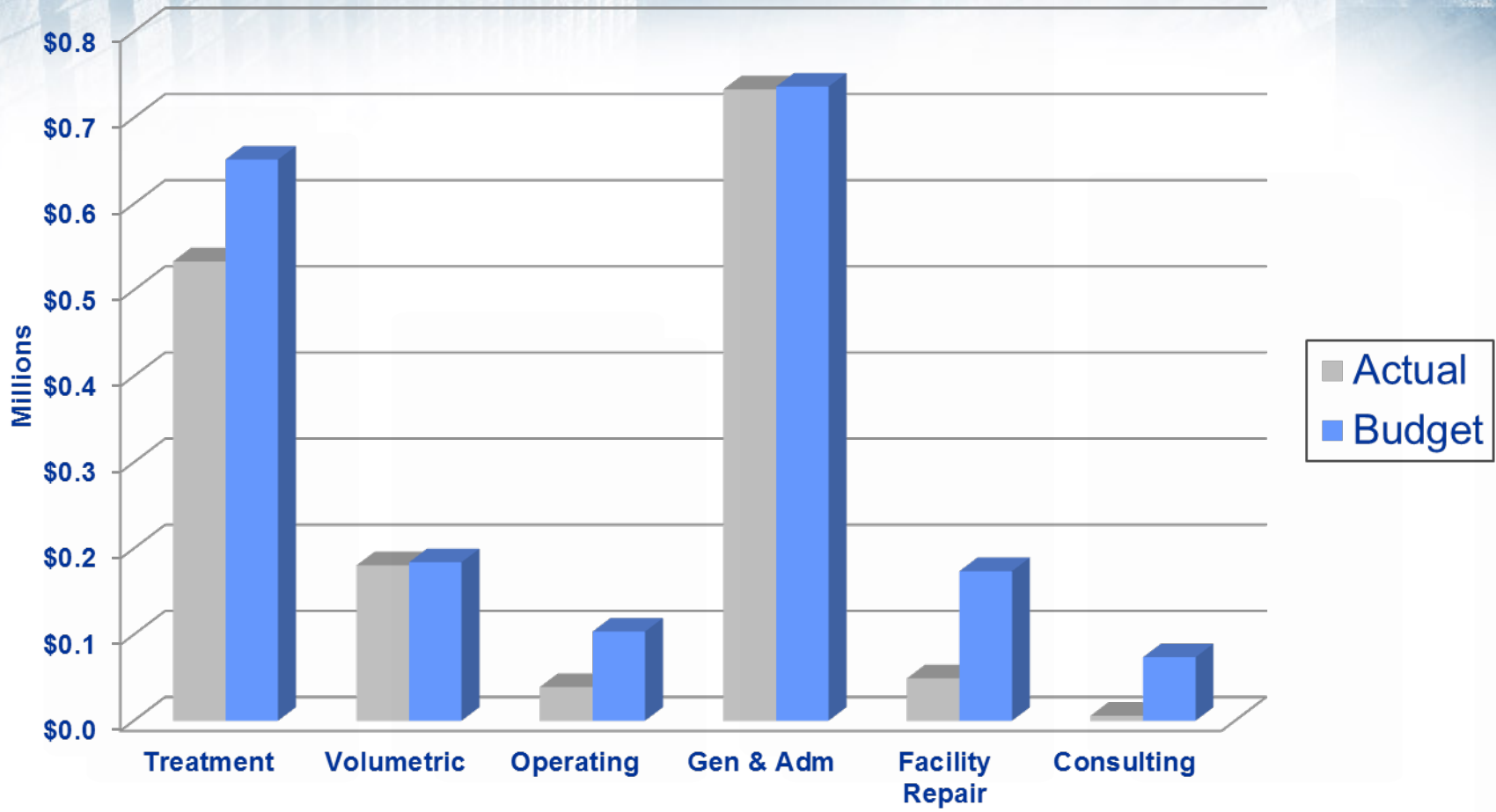


Total Operating Expenses

Source	Actual	Budget	Variance Positive/(Negative)
Treatment Costs	(\$533,243)	(\$651,611)	\$118,368
Volumetric Costs	(180,343)	(184,000)	3,657
Operating Costs	(39,227)	(103,500)	64,273
General & Administration	(733,087)	(736,252)	3,165
Facility Repair & Maintenance	(49,220)	(173,750)	124,530
Consulting & Prof. Services	(5,735)	(73,750)	68,015
Total Operating Expenses	(\$1,540,856)	(\$1,922,861)	\$382,005

Operating Expenses vs. Budget

Budget vs. Actual



Non Operating Revenues and Expenses

Source	Actual	Budget	Variance Positive/(Negative)
Use of Reserves (Debt Service)	\$0	\$0	\$0
Interest & Investments	459,452	459,766	(314)
Other Income	33	0	33
Debt Service Payments	(1,126,278)	(1,126,278)	0
Contributions to Reserves	(934,043)	(934,043)	0
Total Non Operating	(\$1,600,835)	(\$1,600,555)	(\$281)

Enterprise Performance

Flow, BOD, TSS Actual vs. OCSD Billing

	SAWPA Billed	OCSD Billing	Difference
Total Flow (MG)	1,015.288	1,026.540	(11.252)
Total BOD (1,000 lbs)	480.154	359.576	120.578
Total TSS (1,000 lbs)	1,580.197	1,112.975	467.222
BOD cost per 1,000 lbs	\$307.00	\$278.96	\$28.04
TSS cost per 1,000 lbs	\$429.00	\$388.99	\$40.01

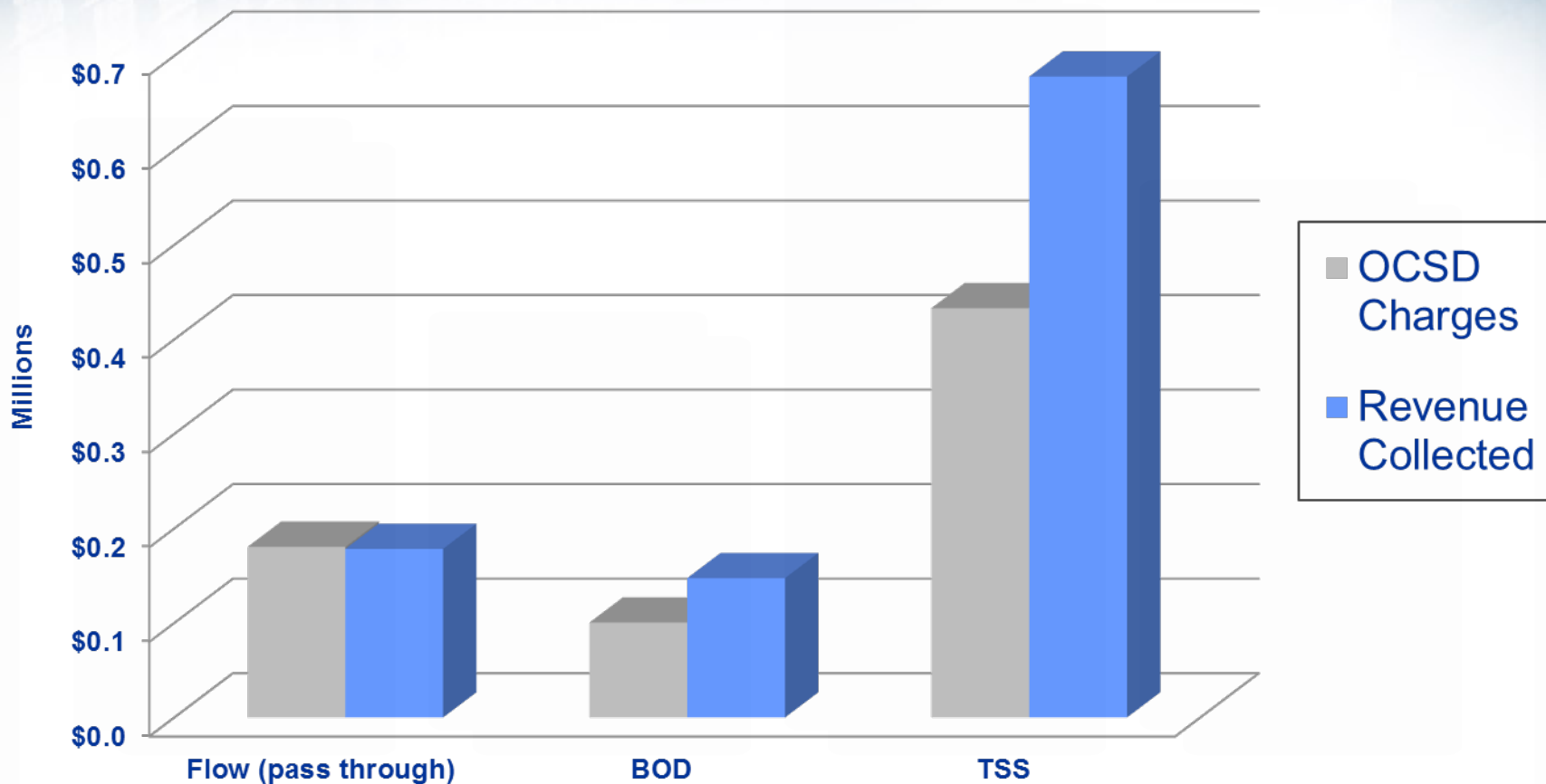
Enterprise Performance

OCSD Flow, BOD & TSS Charges vs. Revenue Billed

	Revenue Billed	OCSD Charges	Difference
Flow (pass through)	\$178,366	\$180,343	(\$1,977)
BOD	147,407	100,307	47,100
TSS	677,905	432,936	244,969
TD Allowance	1,026	0	1,026
Total	\$1,004,704	\$713,586	\$291,118

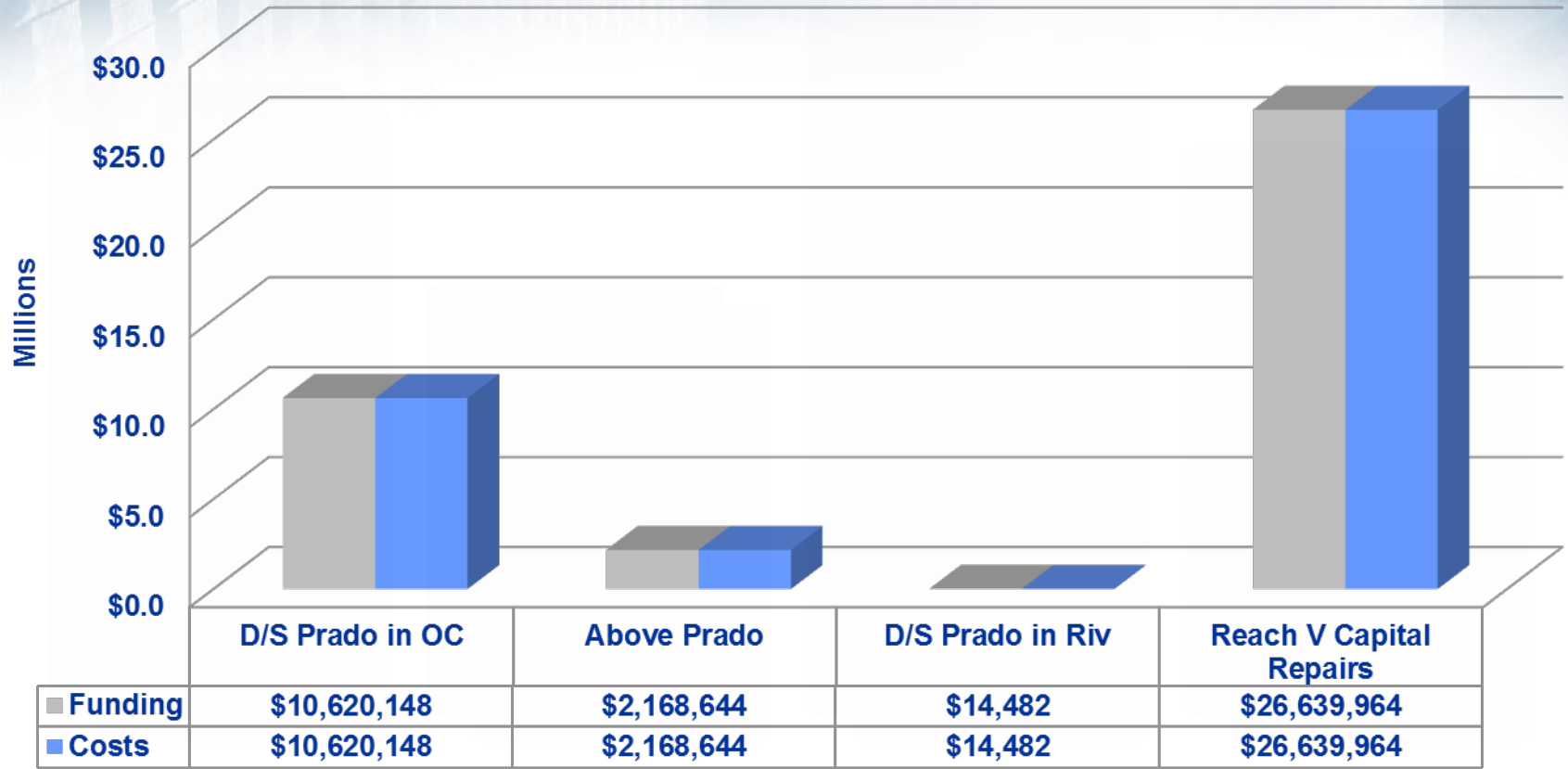
Enterprise Performance

OCSD Flow, BOD & TSS Charges vs. Revenue Collected



Capital Project Fund

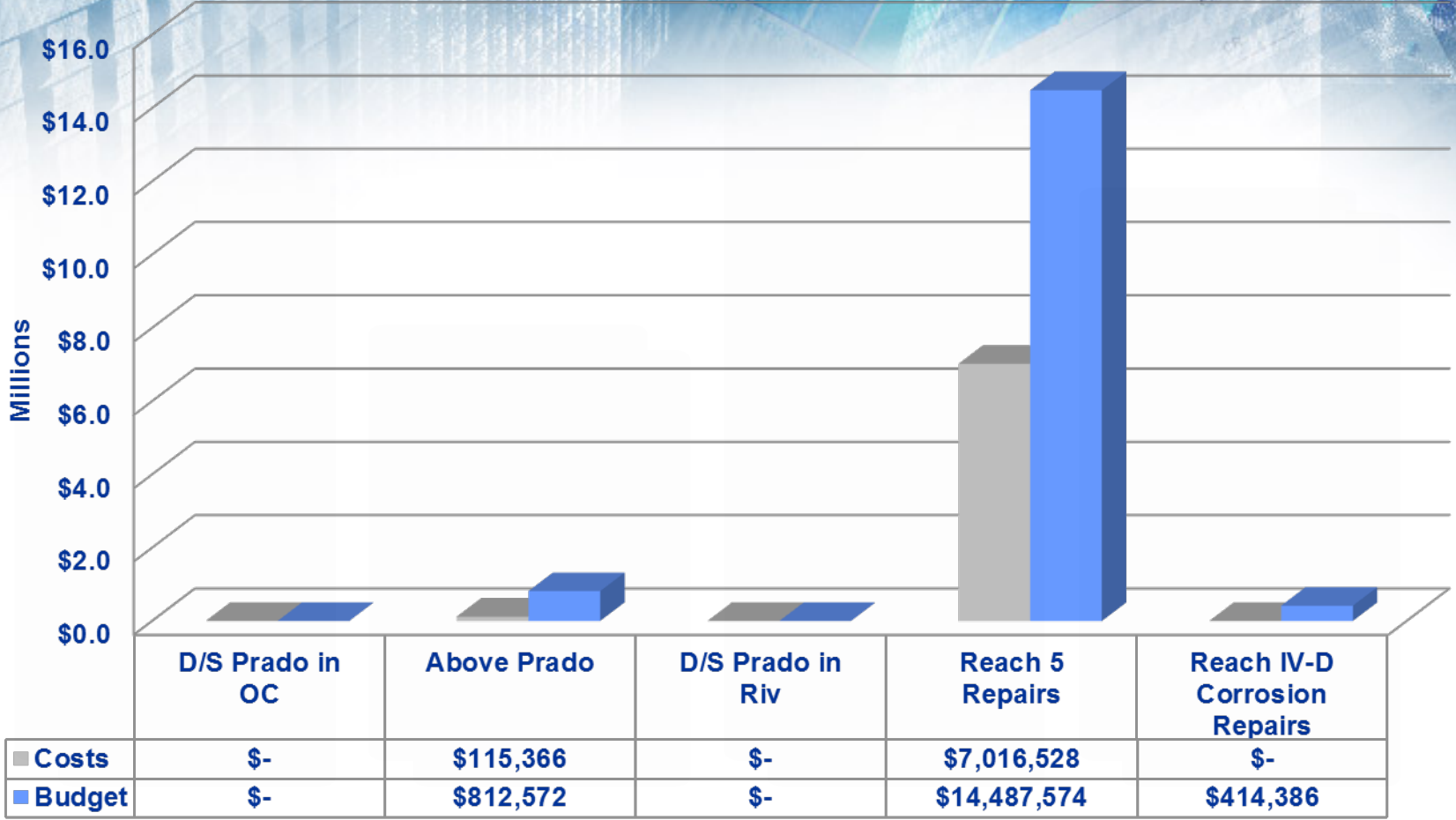
Costs (Project to Date) vs. Funding



Funding = Reserves and SRF Loans

Capital Project Fund

Costs vs. Budget



Capital Project Fund (320)

Brine Line Protection / Relocation Projects

- **D/S Prado in OC – emergency protection work, pipeline relocation**
- **Above Prado - pipeline relocation and manhole lid adjustments – when required**
- **D/S Prado in Riv County – bank armoring**

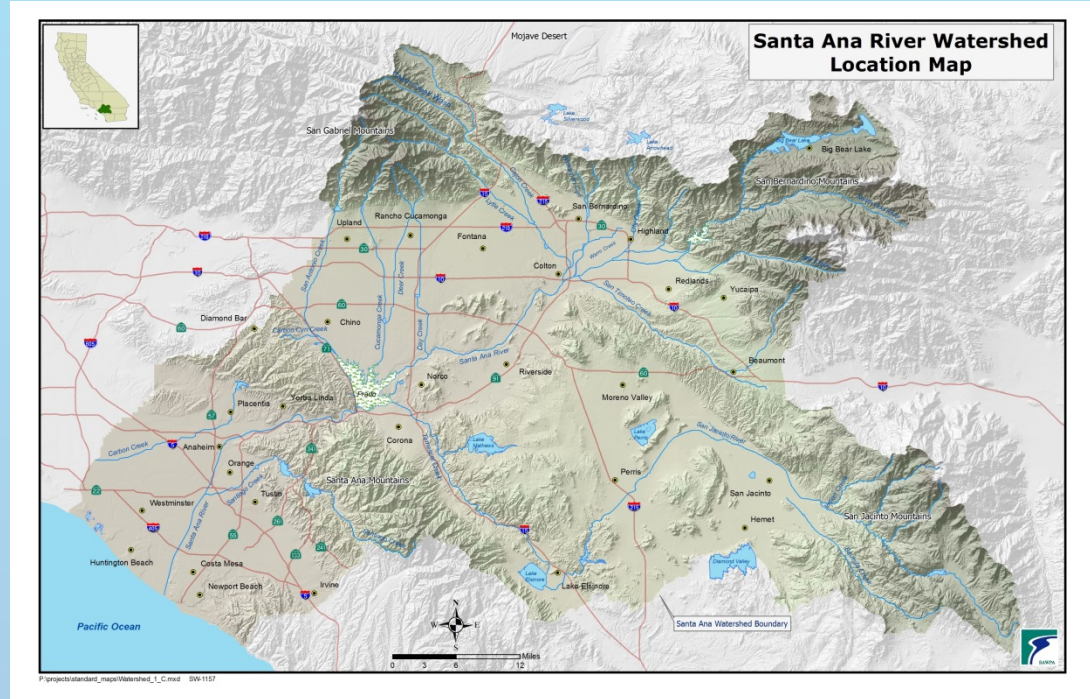
Questions ?



One Water One Watershed Plan Update 2018 – Status Report

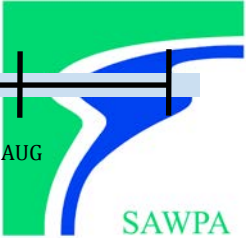
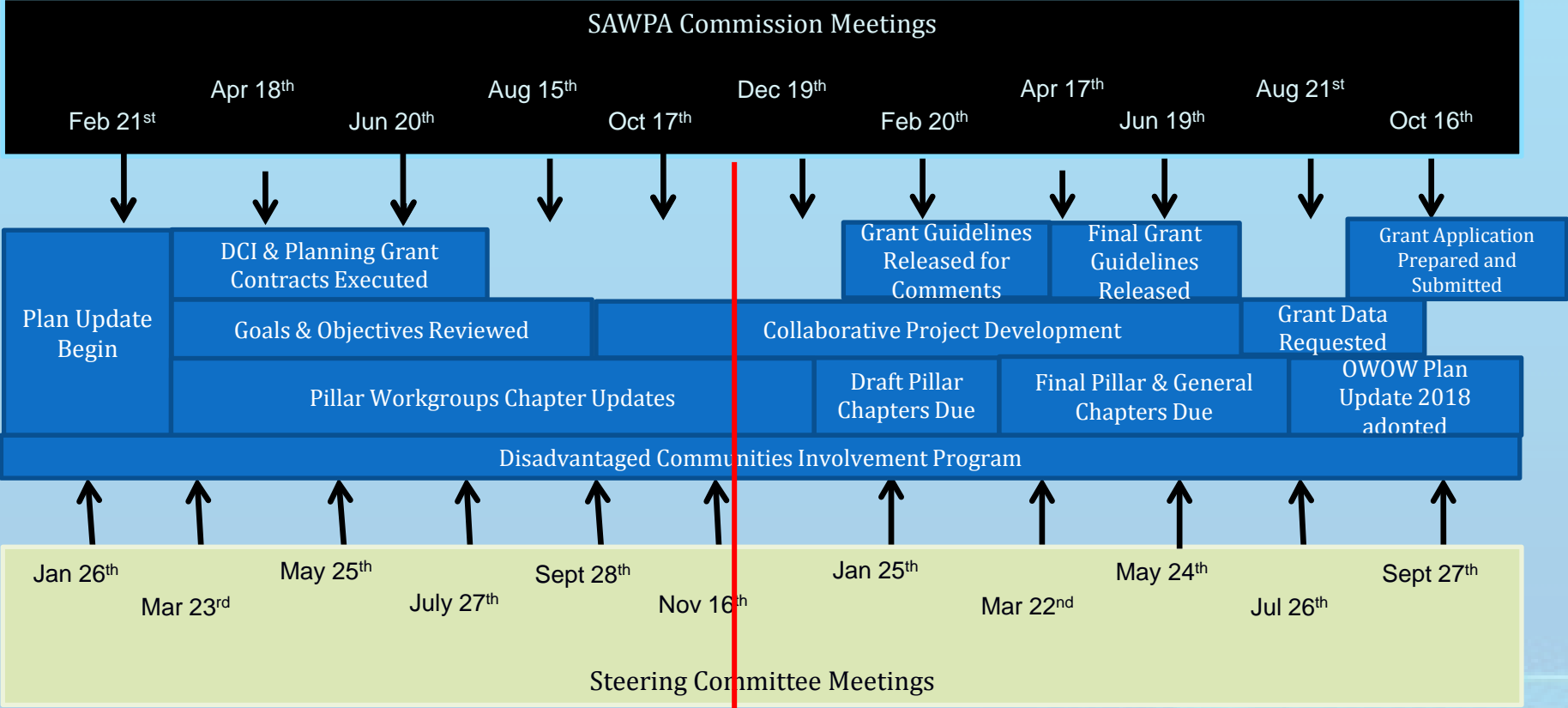
Mark R. Norton PE, LEED AP
Santa Ana Watershed Project
Authority

November 21, 2017



OWOW Plan Update 2018 Schedule

DWR Implementation Grant Request Due Date – ???



Pillar progress towards rough chapter drafts



US Bureau of Reclamation

- Renewing USBR role in the OWOW Plan Update 2018
 - Support for Climate Change Response Pillar
 - Will be critical in meeting new 2016 IRWM Plan Standards related to Climate Change
- Climate Change Response Pillar Meeting 10am Dec 13th
 - Will consider “questions” answered by USBR for OWOW 2.0
 - Refreshed or new questions will drive USBR work



DWR visits SAWPA / OWOW

- Carmel Brown, new Chief of the Financial Assistance Branch of Division of IRWM at DWR visited 11/16/17
 - Staff meeting about ongoing and future grants
 - Ms. Brown presented to OWOW Steering Committee
 - Field Visits:
 - Enhanced Stormwater Capture and Recharge System Upgrades (SBVMWD)
 - Plunge Creek Water Recharge and Habitat Improvement (SBVWCD)



Goals & Objectives

- **April:**
 - Pillar Integration meeting reviewed OWOW 1 & 2 goals, brainstorm
- **May:**
 - OWOW Conference display (only light engagement)
- **April – June:**
 - Pillar chairs and workgroups reviewed and provided comments
- **June:**
 - Update to Pillar Integration Meeting
- **July:**
 - Workshop with OWOW Steering Committee
- **September:**
 - OWOW Steering Committee agenda reviewed, provided direction and edits
- **October:**
 - SAWPA Commission reviewed and provided comments
- **November:**
 - OWOW Steering Committee Goals and Objectives workshop
 - Approved for use in drafting the plan update



Vision

The One Water One Watershed Plan Update 2018 describes how collaborative watershed planning, water and land management, and project implementation supports improved sustainability, resilience, and economic prosperity throughout the Santa Ana River Watershed through 2040.



Six Goals, many objectives

- Achieve resilient water resources through innovation and optimization.
- Ensure high quality water for all people and the environment.
- Preserve and enhance recreational areas, open space, habitat, and natural hydrologic function.
- Engage with members of disadvantaged communities and associated supporting organizations to diminish environmental injustices and their impacts on the watershed.
- Educate and build trust between people and organizations.
- Improve data integration, tracking and reporting to strengthen decision-making.



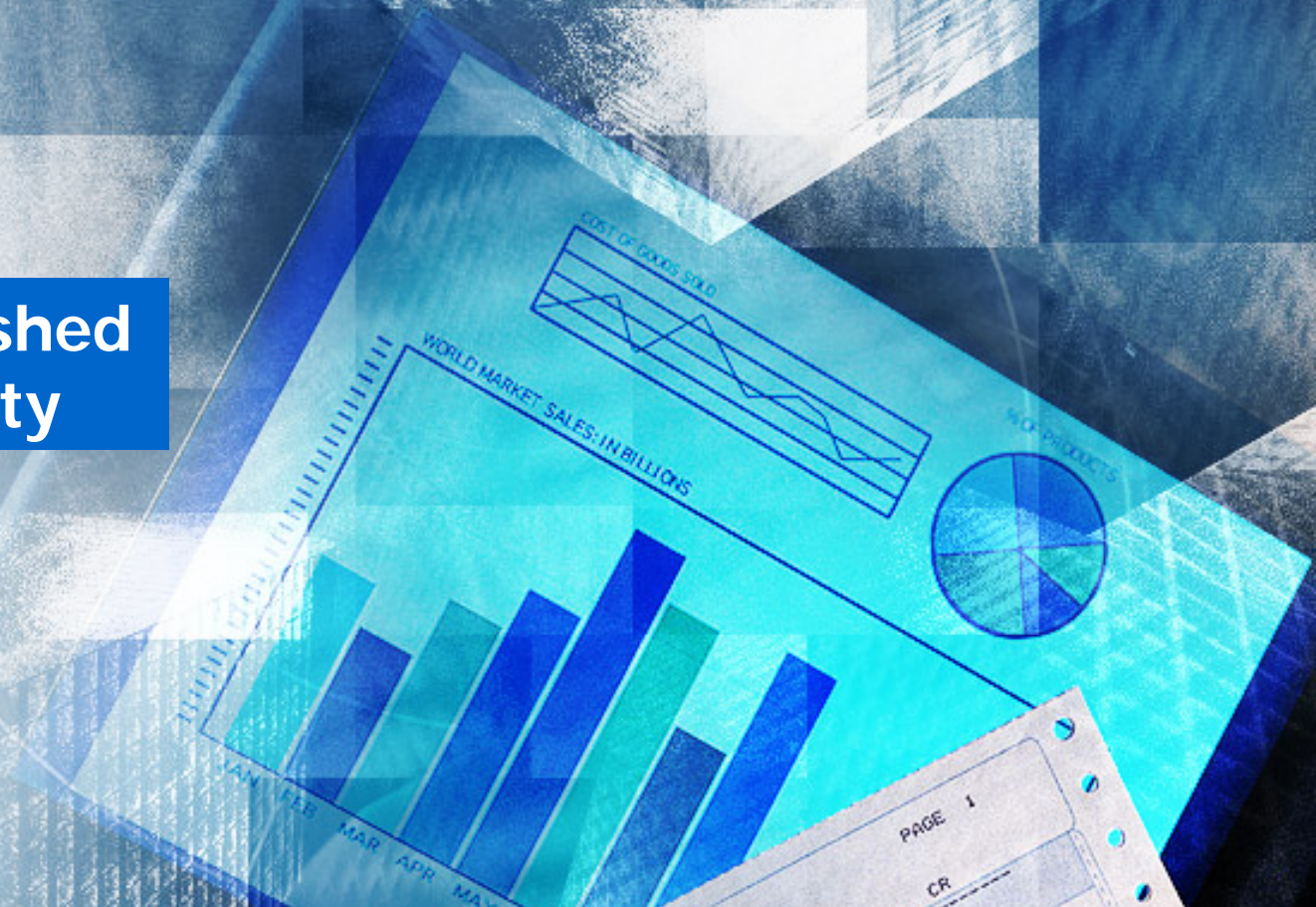
Recommendation

- To receive and file this informational report about the status of the One Water One Watershed Plan Update 2018 process.



Santa Ana Watershed Project Authority

Financial Report for the 1st Quarter Ending September 30, 2017



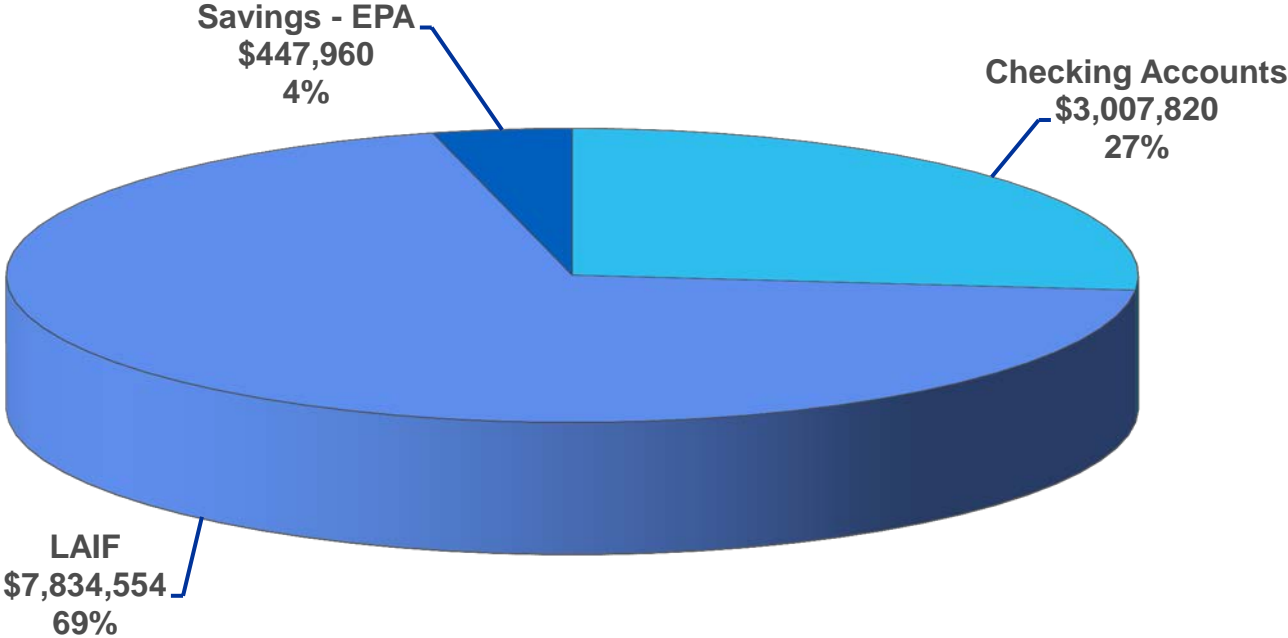
Agenda

The background features a collage of financial data visualizations. It includes a 3D bar chart with blue and green bars, a pie chart with blue and green segments, and a document window with a grid pattern and the text 'PAGE 1'. The overall color scheme is light blue and white.

- **Cash & Investments**
- **Fund Overview**
- **General Fund**
- **OWOW Funds**
- **Roundtable Funds**

Cash & Investments

\$11,290,334



Cash & Investments

Total by Fund

General Fund	\$3,928,602
OWOW Fund	4,802,916
Roundtable Fund	2,110,856
Fiduciary Fund	447,960
Total	\$11,290,334

Cash & Investments

General Funds

Fund	Checking (Cash)	LAIF Account	Total
General Fund	\$3,007,820	\$0	\$3,007,820
Building Reserve	0	920,782	920,782
Total	\$3,007,820	\$920,782	\$3,928,602

Cash & Investments

OWOW Funds

Fund	LAIF Account	Total
General Basin Planning	\$334,687	\$334,687
USBR Partnership Studies	40,572	40,572
Watershed Mgmt Plan	364,046	364,046
Water – Energy DAC Grant	973,510	973,510
Prop 84 SARCCUP Projects	3,090,101	3,090,101
Total	\$4,802,916	\$4,802,916

Cash & Investments

Roundtable Funds

Fund	LAIF Account	Total
Imported Water Recharge	\$10,591	\$10,591
Basin Monitoring	351,616	351,616
RWQ Monitoring TF	299,603	299,603
SAR Fish Conservation	211,949	211,949
Middle SAR TMDL TF	186,631	186,631
Emerging Constituents TF	98,148	98,148
Mitigation Banking	952,318	952,318
Total	\$2,110,856	\$2,110,856

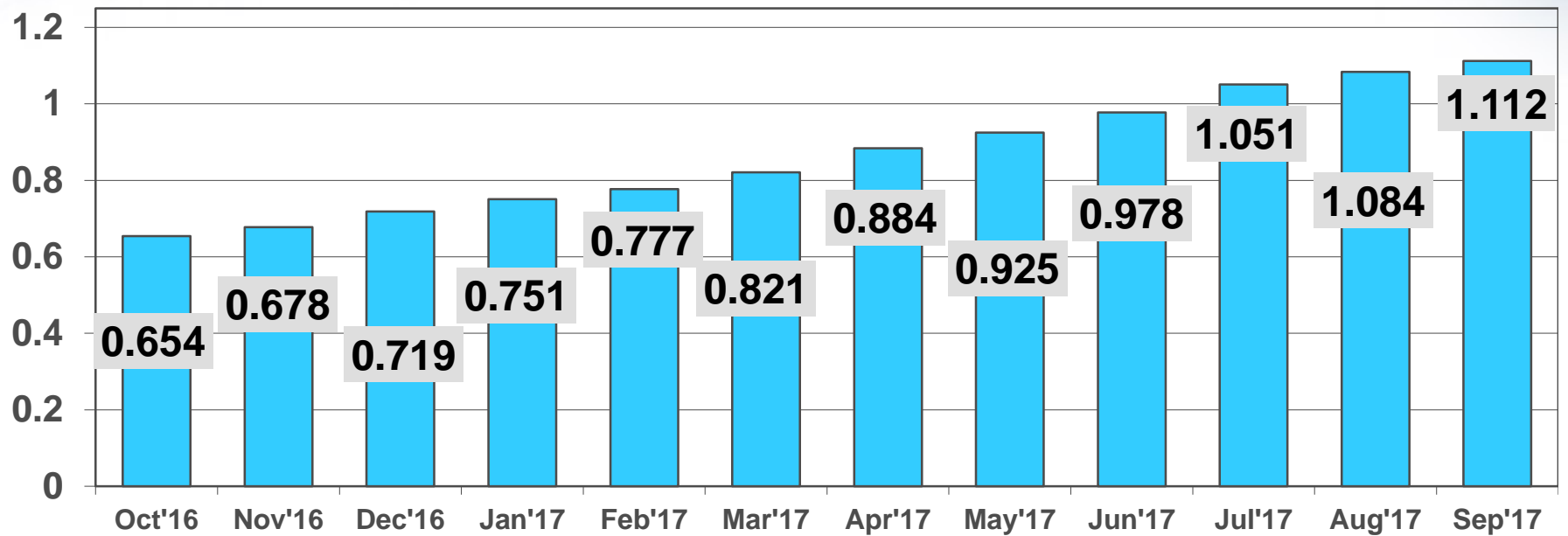
Cash & Investments

Fiduciary Funds

Fund	LAIF Account	Savings EPA	Total
Legal Defense Fund	\$0	\$447,960	\$447,960
Total	\$0	\$447,960	\$447,960

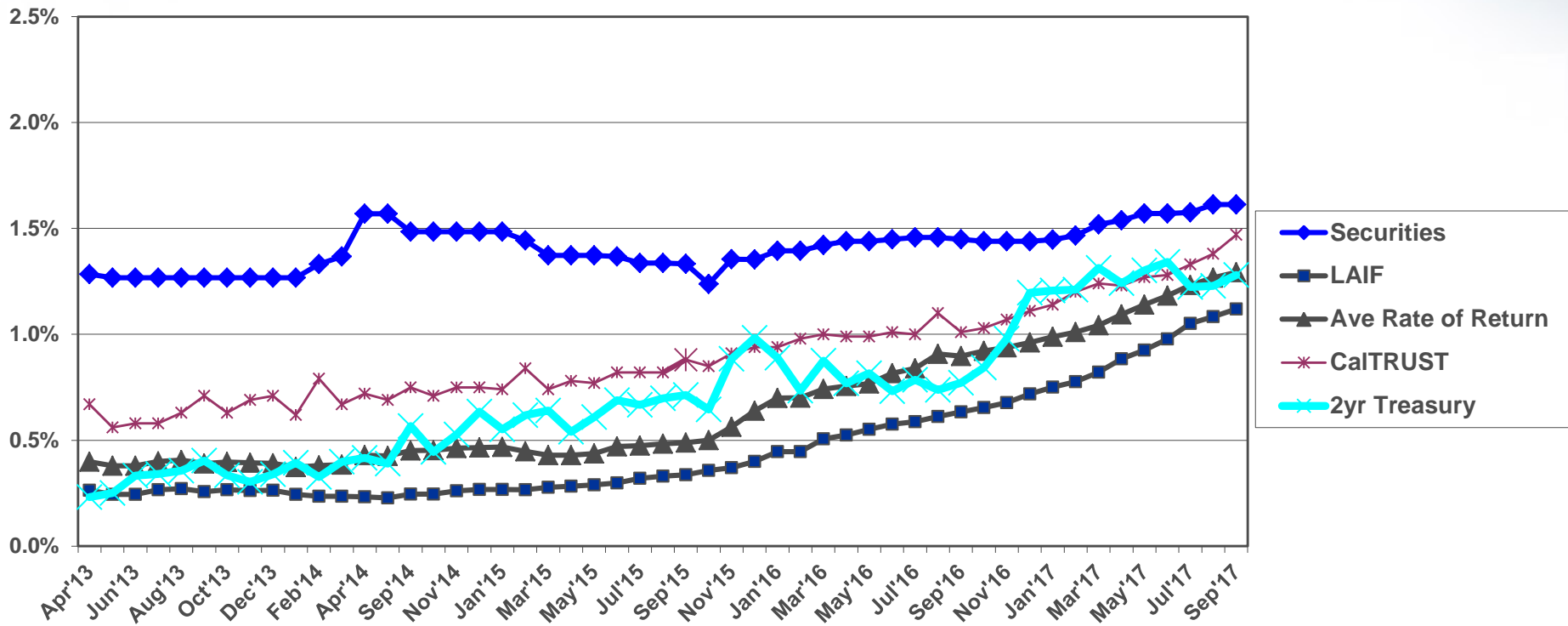
Cash & Investments

LAIF Interest Rates



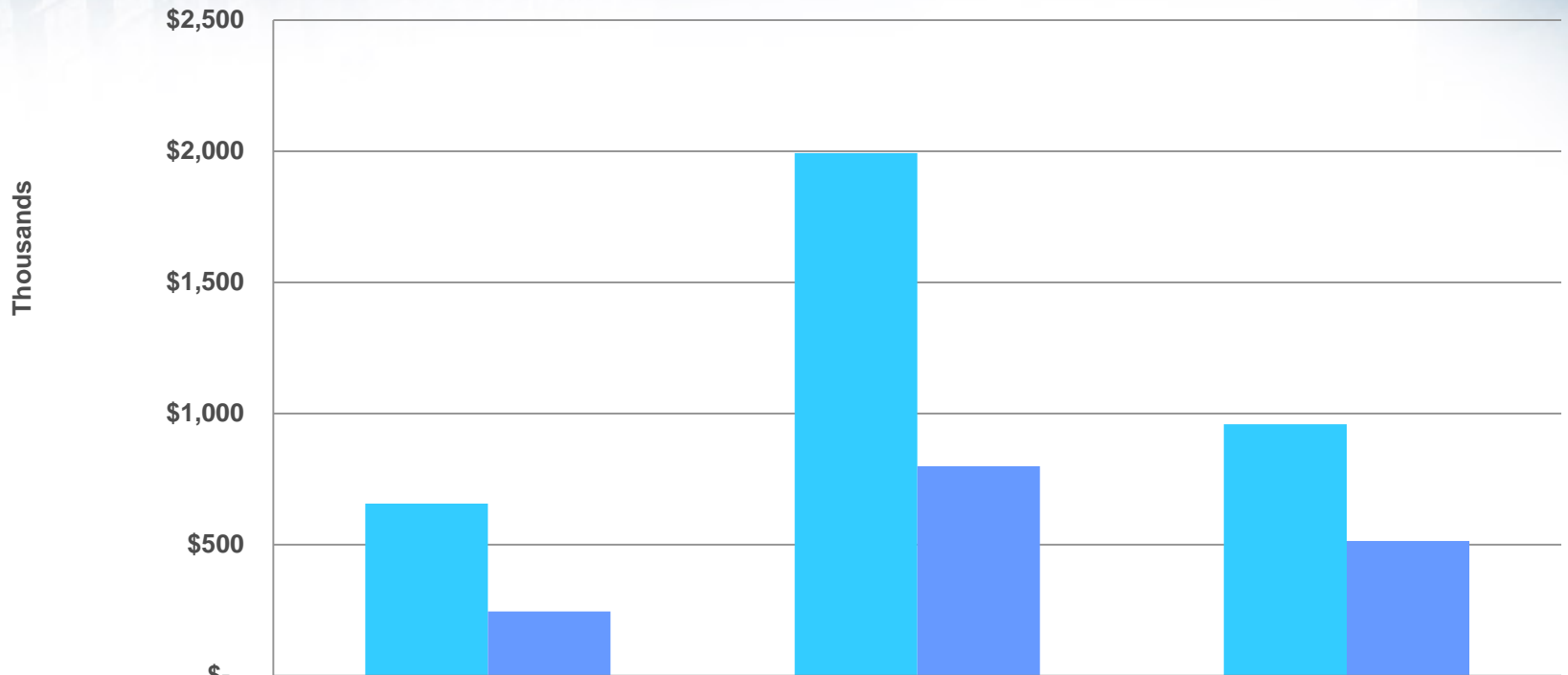
Cash & Investments

Interest Rate Comparison



Analysis by Fund Type

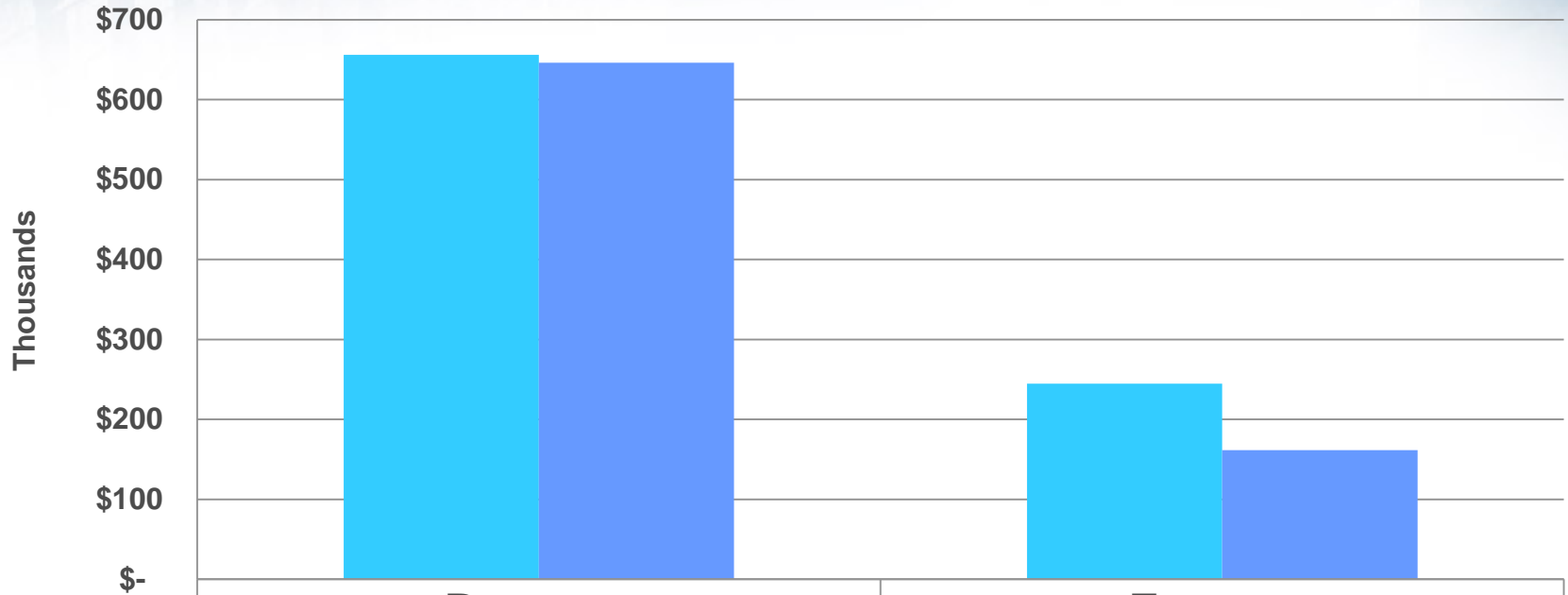
Revenues and Expenses



	General Fund	OWOW	Roundtable
Funding/Revenue	\$656,081	\$1,993,004	\$958,519
Costs/Expenses	\$244,595	\$798,844	\$513,482

General Fund

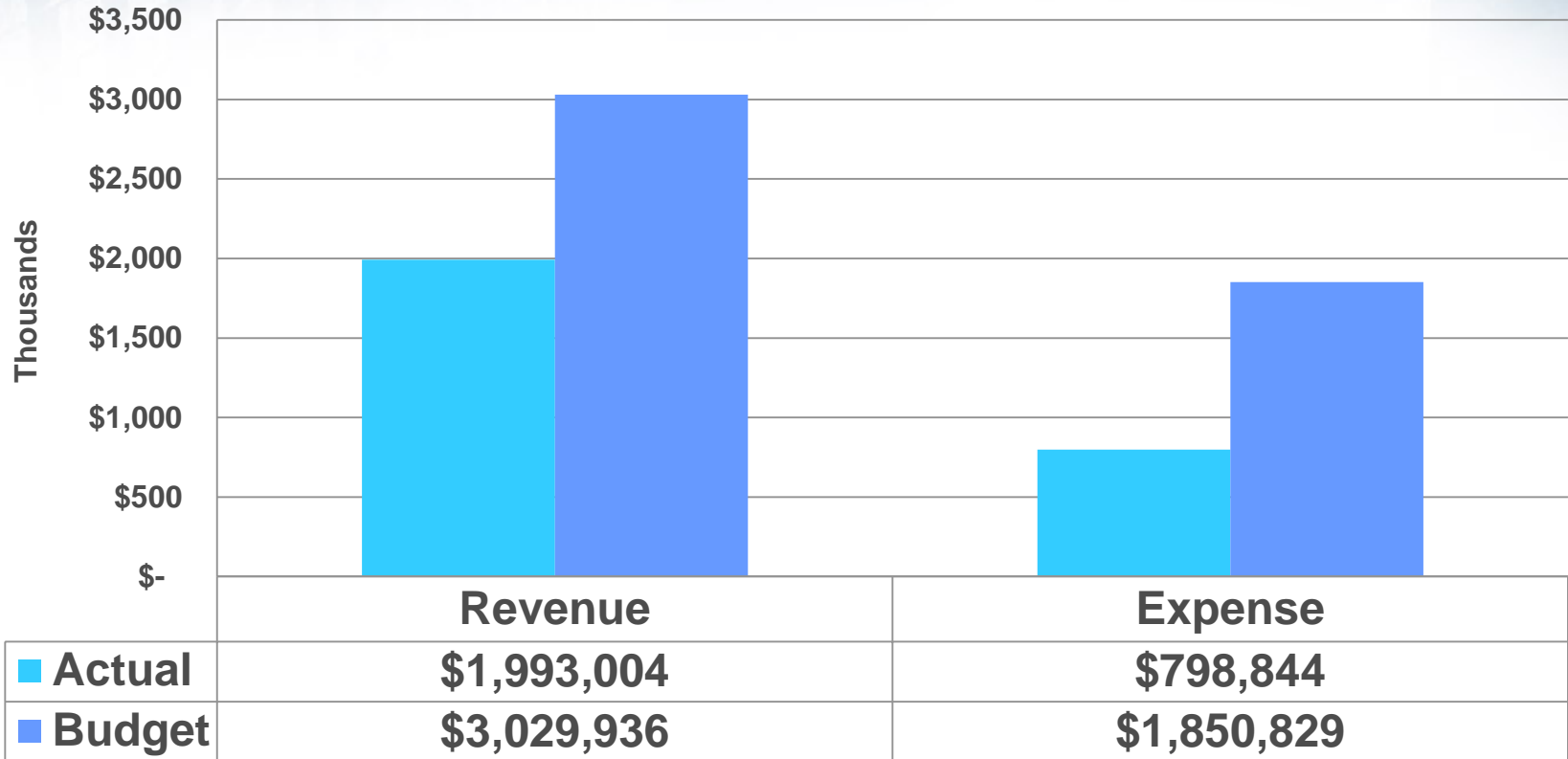
Budget vs. Actual



	Revenue	Expense
Actual	\$656,081	\$244,595
Budget	\$646,118	\$161,530

OWOW Funds

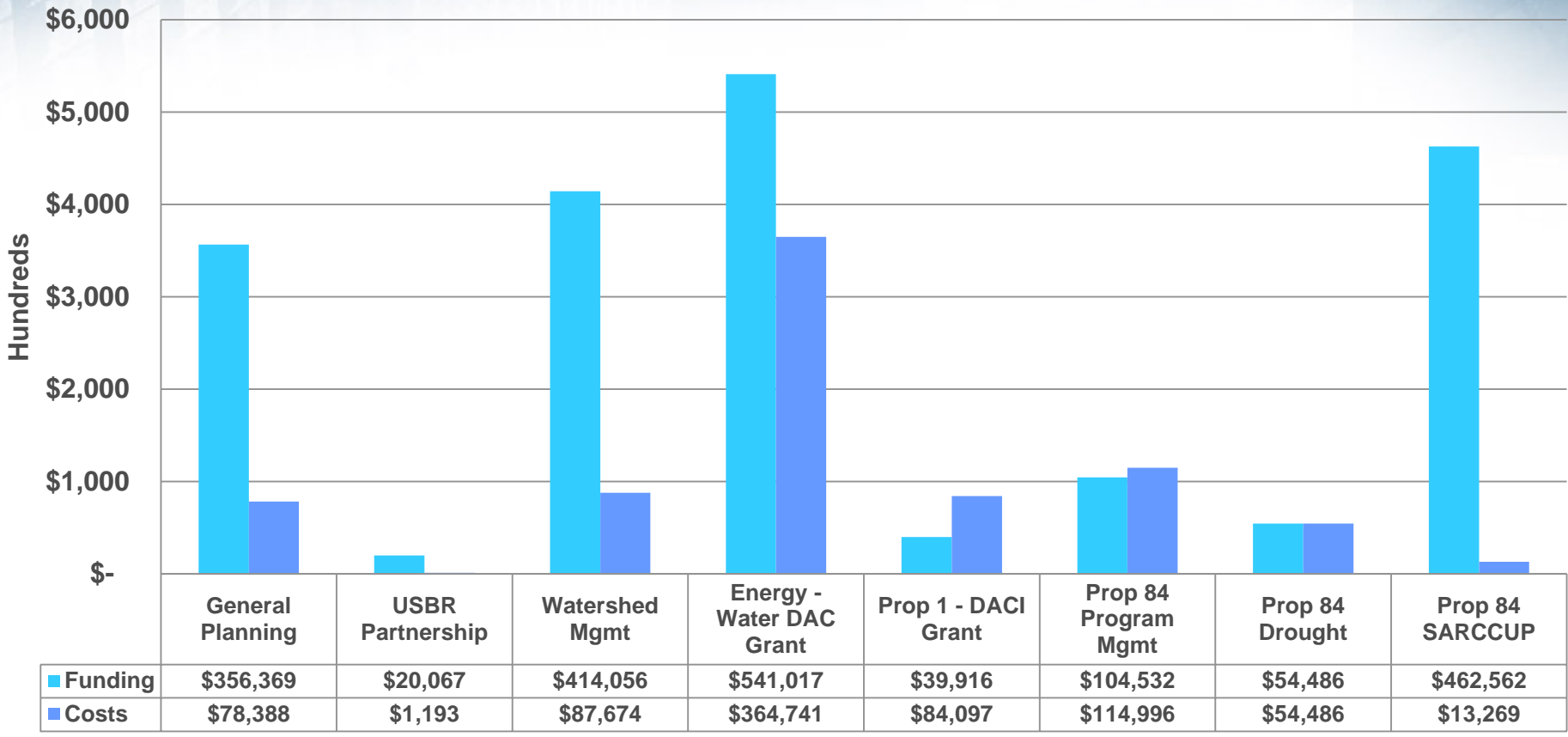
Budget vs. Actual



Project Reimbursement (Prop 84) \$165,143

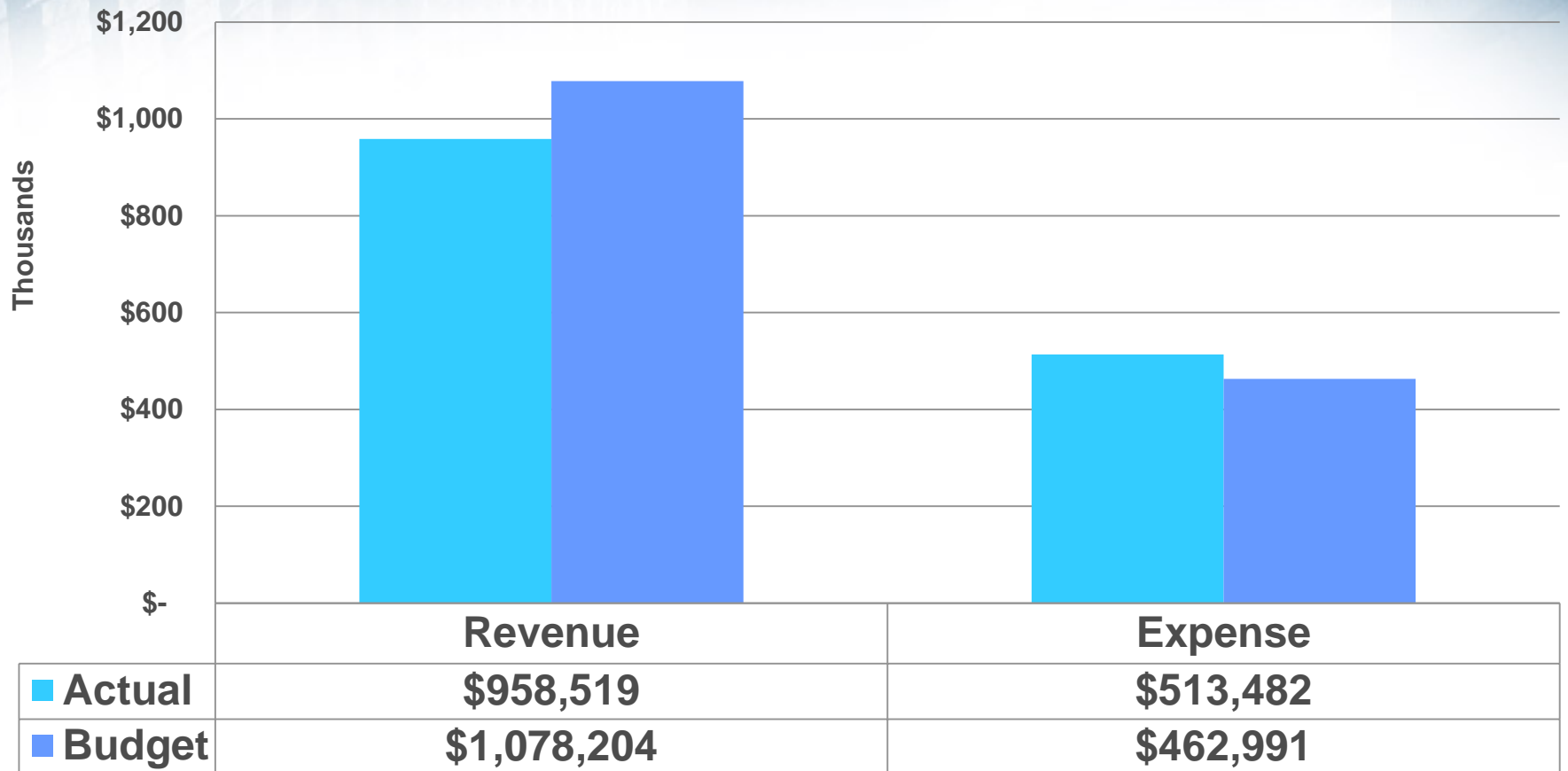
OWOW Funds

Costs vs. Funding



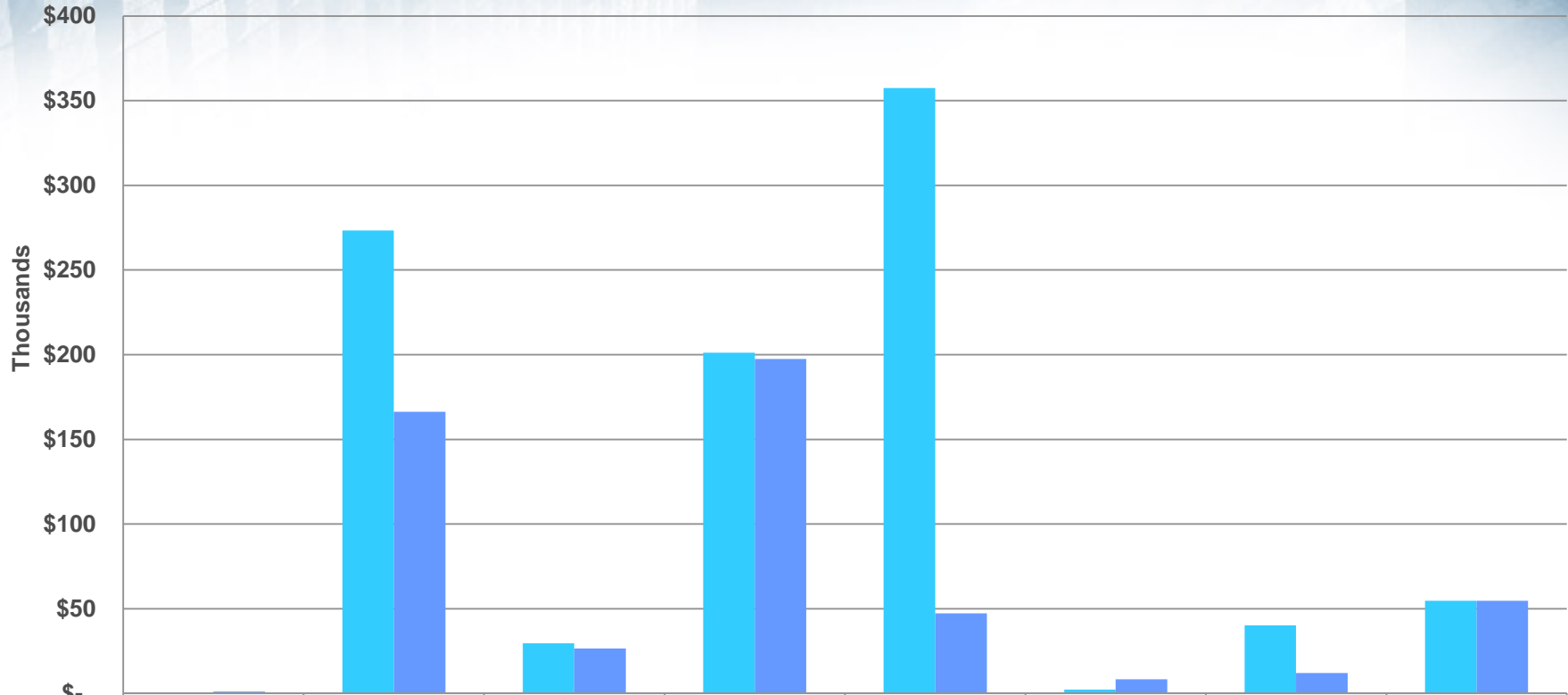
Roundtable Funds

Budget vs. Actual



Roundtable Funds

Costs vs. Funding



	Imported Water Recharge	Basin Monitoring	SAR Fish Conservation	Middle SAR TMDL TF	RWQ Monitoring TF	Arundo Removal	Emerging Constituents	LESJWA Admin
Funding	\$25	\$273,325	\$29,504	\$201,156	\$357,440	\$2,192	\$40,219	\$54,658
Costs	\$1,092	\$166,225	\$26,462	\$197,542	\$47,206	\$8,277	\$11,982	\$54,696

Questions ?

