

Regional Wastewater Reclamation Department Fiscal Year 2017/18

Requested Department expenditures, revenues, and operating transfers:

	FY 16/17 BUDGET	FY 17/18 BUDGET	PERCENT CHANGE
<i>Personnel</i>	\$ 33,627,611	\$ 33,224,171	(1) %
<i>Supplies and Services</i>	\$ 49,411,598	\$ 47,954,044	(3) %
<i>Capital Equipment >\$5,000</i>	\$ 1,524,598	\$ 2,220,359	46 %
<i>Debt Service (Interest Only)</i>	\$ 21,918,926	\$ 15,452,880	(29) %
<i>Contra Assets</i>	(\$ 1,524,598)	(\$ 2,220,359)	(46) %
<i>Depreciation</i>	\$ 51,413,463	\$ 54,909,208	7 %
Operating Expenditures	\$156,371,598	\$151,540,303	(3) %
Operating Revenues¹	\$171,557,547	\$168,040,114	(2) %
Operating Transfers	\$24,725,270	\$23,982,776	(3) %
Total FTEs	457	457	0 %

- **The *Personnel Services* budget reflects a \$403,440 decrease from last fiscal year.**
 - RWRD did not budget for sick and vacation payouts, with the anticipation that vacancy savings will cover the cost of all retirement and termination payouts for FY 2017/18.
- **The *Supplies and Services* budget reflects a \$1,457,554 decrease from last fiscal year.**
 - Reduced Administrative Overhead costs accounts for the *Supplies and Services* decrease (\$1,873,292).
- ***Operating Capital and Capital* budgets are projected to increase a total of \$695,761.**
 - *One (1) Combo Truck*: The existing combo truck is reaching the end of its life cycle and is out of warranty. If it becomes unusable, the scheduled maintenance of the sanitary sewer collection system will be compromised and potentially result in unexpected Sewer System Overflows (SSOs). A new unit will not only operate more efficiently, but will also prevent workers' compensation claims by minimizing the need to manually clean sanitary sewer reaches, manholes, catch basins, and pump station wet wells.
 - *Three (3) Rodder Units*: The existing units are reaching the end of their life cycles and are out of warranty. If the existing equipment becomes unusable, the scheduled maintenance of the sanitary sewer collection system will be compromised and potentially result in unexpected SSOs. New units will not only operate more efficiently but also reduce costly overtime.
 - *One (1) Forklift*: The addition of a new forklift will improve Division efficiency and provide adequate/safe load capacity when distributing/stocking supplies. The one existing forklift does not have sufficient capacity, and moving the forklift from one property to another is inefficient, time consuming, and accelerates wear and tear of the vehicle.

¹ A Board-approved 3% increase for user and connection fees will be included in the tentative budget, for a total projected revenue of \$172,471,432.

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Major programs and related services provided by the Department:

- **Treatment Operations:** Operate and maintain water reclamation facilities to treat sanitary sewage including associated biosolid facilities. Implement, in partnership with the Compliance and Regulatory Affairs Office (CRAO), the Environmental Protection Agency (EPA) mandated industrial pretreatment program through permitting, inspection, sampling, and enforcement. Conduct investigations and studies on treatment related issues and concerns.
- **Conveyance System:** Provide required services to repair, rehabilitate, and construct sanitary sewage collection, conveyance, treatment, disposal or reuse, and odor control facilities in compliance with federal, state, and local regulatory requirements. Maintain Best Management Practices to ensure that the highest operating standards in the quality of service, environmental protection, and occupational health and safety are continually met. Provide project planning, management, oversight, coordination, and required construction services for the Department's Capital Improvement Program.
- **Planning & Engineering:** Provide engineering review, inspection, and connection of sewerage and sewer service elements for new wastewater customers and manage sewerage design standards. Develop and maintain a regional long-range facility plan and provide project planning services and inspection for the department Capital Improvement Program. Provide conveyance capacity information from metering and hydraulic modeling and evaluate the availability of sewer capacity to serve new development. Develop GIS tools and maintain connection records and maps of the public sewer system.
- **Administration and Compliance and Regulatory Affairs Office:** Supervise, monitor, and direct Department operations, annual budget planning, strategic planning, and process improvement planning. Coordinate community services, facility security, quality control, sustainability/energy management, and employee services functions for the Department. Operate a state-licensed laboratory to test samples for regulatory compliance. Collect samples and prepare requisite reports and submittals in accordance with federal and state permit requirements. Administer regulatory compliance and permitting programs including inspection of industrial sites requiring wastewater control. Conduct operational and technical training programs and activities.

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Major costs of providing programs and related services by the Department; distinguish mandated from discretionary services.

PROGRAM	MANDATE	COST
Treatment Operations	AZPDES AZ0024121; AZ0024937; AZ0020001; AZ0025291; AZ0022250; and AZ0026107. APP P100640; P100642; P100644; Type 2.05 GP; #20061111; P100629; P100630; P103617; Type I GP; Type I GP; P100635; and P100655; Reuse R105345; R105498; R100629; R511460; R105667; R100635; R511386; and R511386. Industrial Stormwater AZMSG-2010; AZMSG-2010; AZMSG-2010; AZMSG-2010; and AZMSG – 2010. Air Quality ATO # 3301; GP #300; GP # 301; ATO # 3302; GP #300; ATO # 891; GP #300; Class I #1903; GP #301; and GP #300. Dam No. 10.19 and No. 10.15. Hazardous Waste CESQG and CESQG. COE GP #27. ADWR Recharge #73-211284; 71-211284; and #71-563876. USFS SAN0139.	\$35,979,305
Conveyance System	Capacity, Management, Operations, and Maintenance (CMOM) Plan; AAC R18-9-C305; AZPDES Permit; Aquifer Protection Permit.	\$15,027,260
Planning & Engineering	Pima County Code 13.20; Arizona's Underground Facilities Law – ARS Title 40, Article 6.3 Underground Facilities	\$6,768,711
Administration and Compliance and Regulatory Affairs Office	US EPA 40 CFR, Part 136 Clean Water Act Methods; US EPA 40 CFR, Part 503 Biosolids Rule; US EPA 40 CFR, Part 403 Pretreatment Regulations; Arizona Department of Health Services Environmental Laboratory Licensure Rules A.A.C. R9-14-609. et. seq. Arizona Revised Statutes (A.R.S.) Title 49, The Environment (covers all permits, AZPDES, APP, Air, etc.); and Pima County Code Title 13.	\$25,623,298
		\$83,398,574

Significant changes in the requested FY 2017/18 budget versus the FY 2016/17 adopted budget:

- None

Regional Wastewater Reclamation Department Fiscal Year 2017/18

Major budget issues the Department is facing in FY 2017/18:

- On April 18th, the Board approved a 3% increase in user fees and a 3% increase in connection fees. This is less than the recommendation from the Finance and Risk Management Department which consisted of a 4% user fee increase in each of three consecutive years (2017, 2018, and 2019).
- The Fund Impact is currently estimated at **(\$7,482,965)** in the recommended budget and will be a reduction to the fund, or cash balance. The tentative budget will include the Board-approved 3% increase to user and connection fees, which will lessen the fund impact to **(\$3,091,647)**; however it is still a negative impact.
- Wastewater flows continue to decrease, an average 2% each year since 2006/07. This will be a continuing factor in revenue projections going forward. The Department is currently evaluating rate structure alternatives in an effort to address revenue stability while maintaining sensitivities to conservation and efficiency.
- For Fiscal Year 2017/18, three of the four sewer billing contracts are increasing up to 32%. This is an unexpected cost for the Department and discussions are currently underway with the Department, Pima County Finance and Risk Management, and the water companies (Tucson Water, Oro Valley, and Metro Water).

Any requests for supplemental funding over and above the base budget amount:

- None

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Various issues related to FY2017/18 budgets administered by the Department:

Main Operating Budget

- RWRD's requested budgets reflect careful and difficult decisions in an effort to limit expenditure growth.
- It is RWRD's intent to fulfill budgeted performance commitments without exceeding budget targets.
- RWRD's goal is to achieve between 97 percent and 100 percent of our budget target.
- RWRD believes this budget authorization allows us to achieve all levels of service required.

Special Program Budgets

- None

Grants Program Budgets

- \$40,000 Water Innovation Challenge

Capital Improvement Program Budgets

- 80 Projects proposed with a Budget of \$ \$49,257,735
 - 19 Projects scheduled to be under design or construction in FY 17/18
 - 26 Projects scheduled to close in FY 17/18
 - 35 Project scheduled to start beyond FY 17/18

Internal Service Fund Budgets

- None

BOS requested Package Order	Program Code	Program Name	BOS Requested FY 2017-18	Forecasted FY 2017-18	Variance for FY 17-18	Forecasted FY 2018-19	Forecasted FY 2019-20	Forecasted FY 2020-21	Forecasted FY 2021-22	Forecasted Beyond	BOS	Project Priority Score
		Current Forecast	\$ 49,257,735.00	\$ 48,801,516.00		\$ 36,095,048.00	\$ 30,483,100.00	\$ 31,344,000.00	\$ 34,163,406.00	\$ 173,300,000.00		\$ 180,887,070.00
		December Dept Approved 2017 Budget	\$ 48,586,388.00	\$ 48,586,388.00		\$ 35,035,519.00	\$ 30,171,100.00	\$ 29,339,000.00	\$ 34,563,406.00	\$ 128,296,000.00		\$ 177,695,413.00
		BOS 2017 Proposed Program	\$ 49,257,735.00	\$ 49,257,735.00		\$ 35,263,706.00	\$ 30,178,748.00	\$ 29,339,000.00	\$ 34,563,406.00	\$ 129,181,000.00		\$ 178,602,595.00
		BOS 2016 Approved Program	\$ 47,318,927.00	\$ 47,318,927.00		\$ 31,869,568.00	\$ 30,847,100.00	\$ 29,407,000.00	\$ 35,000,000.00			\$ 174,442,595.00
			\$ -	\$ (456,219.00)		\$ 1,059,529.00	\$ 312,000.00	\$ 2,005,000.00	\$ (400,000.00)			\$ 2,520,310.00

1	CWW.322SC9	WW - 22nd Swan to Craycroft Augmentation	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,500,000.00	5	18
2	CWW.3AI195	WW - ADOT - W Ajo Way & I-19 Sewer Modifications	\$ 649,067.00	\$ 679,262.00	\$ 30,195.00	\$ -	\$ -	\$ -	\$ -	\$ -	5	
3	CWW.3AP619	WW - Avra Valley WRF Pond 6	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 3,800,000.00	3	18
4	CWW.3ASC15	WW - Aerospace Corridor Augmentation	\$ 2,467,326.00	\$ 2,841,222.00	\$ 373,896.00	\$ 1,000,000.00	\$ 1,500,000.00	\$ 6,000,000.00	\$ 6,224,406.00	\$ 26,100,000.00	2	67
5	CWW.3ASP14	WW - State Prison Pump Station Rehabilitation FY13/14	\$ 600,000.00	\$ 790,677.00	\$ 190,677.00	\$ -	\$ -	\$ -	\$ -	\$ -	2	72
6	CWW.3AVB16	WW - New Influent Emergency Overflow Basin - Avra Valley WRF	\$ 879,754.00	\$ 813,969.00	\$ (65,785.00)	\$ 320,000.00	\$ -	\$ -	\$ -	\$ -	3	143
7	CWW.3AVRPO	WW - Avra Valley WRF - RAS Pump Pit Cover & Crane	\$ -	\$ -	\$ -	\$ -	\$ 400,000.00	\$ -	\$ -	\$ -	3	40
8	CWW.3AVS18	WW - Avra Valley WRF SCADA & Automation Impr FY 17/18	\$ -	\$ -	\$ -	\$ 360,000.00	\$ 254,000.00	\$ -	\$ -	\$ -	3	123
9	CWW.3B1124	WW - Tres Rios WRF - Building 11 Electrical Room Addition	\$ -	\$ -	\$ -	\$ 250,000.00	\$ 30,000.00	\$ -	\$ -	\$ -	1	10
10	CWW.3B8419	WW - Tres Rios WRF - Bldg 84 - Install 13.8 KV Emergency Generator Connection	\$ 60,000.00	\$ 60,000.00	\$ -	\$ 220,000.00	\$ -	\$ -	\$ -	\$ -	1	105
11	CWW.3BBUMP	WW - Tres Rios WRF - Nutrient Recovery Project	\$ 3,925,000.00	\$ 3,000,000.00	\$ (925,000.00)	\$ 1,700,000.00	\$ 925,000.00	\$ -	\$ -	\$ -	1-2-3-4-5	105
12	CWW.3BEC01	WW - COTDOT Broadway Blvd Euclid-Campbell Ave Sewer Utility	\$ -	\$ -	\$ -	\$ 110,900.00	\$ 4,100.00	\$ -	\$ -	\$ -	2-5	96
13	CWW.3CDA16	WW - Chantilly & Broadway Augmentation	\$ 508,000.00	\$ 511,500.00	\$ 3,500.00	\$ -	\$ -	\$ -	\$ -	\$ -	2-5	143
14	CWW.3CDTA0	WW - Corona de Tucson WRF - Air Distribution Upgrade	\$ 200,000.00	\$ 200,000.00	\$ -	\$ 500,000.00	\$ -	\$ -	\$ -	\$ -	4	132
15	CWW.3CFS15	WW - CRRPS Second Force Main	\$ -	\$ -	\$ -	\$ 610,000.00	\$ 1,562,000.00	\$ 6,744,000.00	\$ 5,739,000.00	\$ 4,734,000.00	3	96
16	CWW.3CRP01	WW - System-Wide Conveyance Rehabilitation Program	\$ 820,000.00	\$ 600,000.00	\$ (220,000.00)	\$ 397,487.00	\$ 1,000.00	\$ 1,000,000.00	\$ 6,600,000.00	\$ 85,395,000.00	1-2-3-4-5	
17	CWW.3CRS05	WW - CRRPS Facility Modifications	\$ 5,456,100.00	\$ 5,522,132.00	\$ 66,032.00	\$ 3,046,311.00	\$ -	\$ -	\$ -	\$ -	3	148
18	CWW.3CTCCB	WW - Corona de Tucson WRF - Chlorine Contact Basin	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 500,000.00	4	77
19	CWW.3DTL2A	WW - Downtown Links Phase 2	\$ 238,000.00	\$ 237,989.00	\$ (11.00)	\$ -	\$ -	\$ -	\$ -	\$ -	5	96
20	CWW.3ELF19	WW - Tres Rios WRF -Bldg 9 Expand Lab Space	\$ 180,000.00	\$ 180,000.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	1	94
21	CWW.3EOC14	WW - SCADA Emergency Operations Center	\$ 630,000.00	\$ 630,000.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	3	121
22	CWW.3FGS17	WW - Fairgrounds WRF - Force Main Connection	\$ 347,000.00	\$ 347,000.00	\$ -	\$ 750,000.00	\$ 2,000,000.00	\$ 1,000,000.00	\$ 1,000,000.00	\$ -	4	96
23	CWW.3GOS01	WW - COTDOT Grant Rd Corridor Improvement Sewer Utility	\$ 186,000.00	\$ 186,000.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	3-5	96
24	CWW.3GRS18	WW - Green Valley WRF - Replace Grit Removal System	\$ 250,000.00	\$ 250,000.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	2	109
25	CWW.3GVB17	WW - Green Valley WRF Bio-Filter upgrade project	\$ -	\$ -	\$ -	\$ 450,000.00	\$ -	\$ -	\$ -	\$ -	2	86
26	CWW.3GVC18	WW - Green Valley WRF - 2 Additional Secondary Clarifiers	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 3,535,000.00	2	33
27	CWW.3GVCC0	WW - Green Valley WRF - Disk Filter Cover & Crane	\$ 280,000.00	\$ 280,000.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	2	104
28	CWW.3GVE14	WW - Green Valley WRF - Future Development Plan FY13/14	\$ 400,000.00	\$ 500,000.00	\$ 100,000.00	\$ -	\$ -	\$ -	\$ -	\$ -	2	
29	CWW.3HBI06	WW - Houghton Rd Broadway Blvd Intersection Improve COTDOT	\$ 154,000.00	\$ 154,000.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	4	96
30	CWW.3HOC18	WW - Tres Rios WRF -Headworks Additional Odor Control	\$ 500,000.00	\$ 500,000.00	\$ -	\$ 500,000.00	\$ -	\$ -	\$ -	\$ -	1	139
31	CWW.3ICB15	WW - Two Additional Centrifuge Sludge Screens - Tres Rios WRF	\$ 855,000.00	\$ 855,000.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	1	91
32	CWW.3IFFY4	WW - Tres Rios WRF - Building 23 Lube Ring System	\$ -	\$ -	\$ -	\$ -	\$ 115,000.00	\$ -	\$ -	\$ -	1	26
33	CWW.3II105	WW - ADOT - Ina Rd & I-10 Sewer Modifications	\$ 280,241.00	\$ 180,241.00	\$ (100,000.00)	\$ -	\$ -	\$ -	\$ -	\$ -	1-3	
34	CWW.3MMP18	WW - Utility Minor Modification	\$ 100,000.00	\$ 100,000.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	1-2-3-4-5	96
35	CWW.3MMP19	WW - Utility Minor Modification	\$ -	\$ -	\$ -	\$ 100,000.00	\$ -	\$ -	\$ -	\$ -	1-2-3-4-5	96
36	CWW.3MMP20	WW - Utility Minor Modification	\$ -	\$ -	\$ -	\$ -	\$ 100,000.00	\$ -	\$ -	\$ -	1-2-3-4-5	96
37	CWW.3MOAG0	WW - Tres Rios WRF - Building 30 Motor Operated Gates and Actuators	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	1	16
38	CWW.3MR220	WW - Sewer Manhole Rehabilitation # 10	\$ -	\$ -	\$ -	\$ -	\$ 1,600,000.00	\$ -	\$ -	\$ -	1-2-3-4-5	177
39	CWW.3MR221	WW - Sewer Manhole Rehabilitation # 11	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,600,000.00	\$ -	\$ -	1-2-3-4-5	177
40	CWW.3MR222	WW - Sewer Manhole Rehabilitation # 12	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,600,000.00	\$ -	1-2-3-4-5	177
41	CWW.3MR717	WW - Sewer Manhole Rehabilitation # 7	\$ 1,000.00	\$ 1,000.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	1-2-3-4-5	
42	CWW.3MR818	WW - Sewer Manhole Rehabilitation # 8	\$ 1,599,000.00	\$ 1,599,000.00	\$ -	\$ 1,000.00	\$ -	\$ -	\$ -	\$ -	1-2-3-4-5	177
43	CWW.3MR919	WW - Sewer Manhole Rehabilitation # 9	\$ -	\$ -	\$ -	\$ 1,600,000.00	\$ -	\$ -	\$ -	\$ -	1-2-3-4-5	177
44	CWW.3MRP17	WW - Minor Rehabilitation Projects FY 16/17	\$ 5,000.00	\$ 5,000.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	1-2-3-4-5	
45	CWW.3MRP18	WW - Minor Rehabilitation Projects FY 17/18	\$ 9,995,000.00	\$ 9,995,000.00	\$ -	\$ 5,000.00	\$ -	\$ -	\$ -	\$ -	1-2-3-4-5	177
46	CWW.3MRP19	WW - Minor Rehabilitation Projects FY 18/19	\$ -	\$ -	\$ -	\$ 9,995,000.00	\$ 5,000.00	\$ -	\$ -	\$ -	1-2-3-4-5	177
47	CWW.3MRP20	WW - Minor Rehabilitation Projects FY 19/20	\$ -	\$ -	\$ -	\$ -	\$ 9,995,000.00	\$ 5,000.00	\$ -	\$ -	1-2-3-4-5	177
48	CWW.3MRP21	WW - Minor Rehabilitation Projects FY 20/21	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 9,995,000.00	\$ 5,000.00	\$ -	1-2-3-4-5	177
49	CWW.3MRP22	WW - Minor Rehabilitation Projects FY 21/22	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 9,995,000.00	\$ 5,000.00	1-2-3-4-5	177
50	CWW.3MTLRR	WW - Mt. Lemmon WRF - Replacement	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 4,819,000.00	4	95
51	CWW.3NRI14	WW - North Rillito Interceptor Rehabilitation	\$ 364,000.00	\$ -	\$ (364,000.00)	\$ -	\$ -	\$ -	\$ -	\$ -	1-4	
52	CWW.3NRI20	WW - NRI Rehabilitation - Campbell to First Ave.	\$ 283,000.00	\$ 283,000.00	\$ -	\$ 3,000,000.00	\$ -	\$ -	\$ -	\$ -	3	82
53	CWW.3NRIC4	WW - Tanque Verde Siphon	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 601,000.00	4	
54	CWW.3NWO19	WW - NW Outfall Siphon Repair at Santa Cruz River	\$ 537,347.00	\$ 537,347.00	\$ -	\$ 1,005,000.00	\$ -	\$ -	\$ -	\$ -	3	117
55	CWW.3OPR19	WW - 24" Replacement in Prince & Oracle	\$ 210,000.00	\$ 210,000.00	\$ -	\$ 1,000,000.00	\$ 990,000.00	\$ -	\$ -	\$ -	3	72

BOS requested Package Order	Program Code	Program Name	BOS Requested FY 2017-18	Forecasted FY 2017-18	Variance for FY 17-18	Forecasted FY 2018-19	Forecasted FY 2019-20	Forecasted FY 2020-21	Forecasted FY 2021-22	Forecasted Beyond	BOS	Project Priority Score
		Current Forecast	\$ 49,257,735.00	\$ 48,801,516.00		\$ 36,095,048.00	\$ 30,483,100.00	\$ 31,344,000.00	\$ 34,163,406.00	\$ 173,300,000.00		\$ 180,887,070.00
		December Dept Approved 2017 Budget	\$ 48,586,388.00	\$ 48,586,388.00		\$ 35,035,519.00	\$ 30,171,100.00	\$ 29,339,000.00	\$ 34,563,406.00	\$ 128,296,000.00		\$ 177,695,413.00
		BOS 2017 Proposed Program	\$ 49,257,735.00	\$ 49,257,735.00		\$ 35,263,706.00	\$ 30,178,748.00	\$ 29,339,000.00	\$ 34,563,406.00	\$ 129,181,000.00		\$ 178,602,595.00
		BOS 2016 Approved Program	\$ 47,318,927.00	\$ 47,318,927.00		\$ 31,869,568.00	\$ 30,847,100.00	\$ 29,407,000.00	\$ 35,000,000.00			\$ 174,442,595.00
			\$ -	\$ (456,219.00)		\$ 1,059,529.00	\$ 312,000.00	\$ 2,005,000.00	\$ (400,000.00)			\$ 2,520,310.00

56	CWW.3PGC18	WW - Pantano Grade Control Structure	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 754,000.00	4	12
57	CWW.3PPS13	WW - Principal Pump Station	\$ 393,861.00	\$ 514,887.00	\$ 121,026.00	\$ -	\$ -	\$ -	\$ -	\$ -	4	111
58	CWW.3PTI18	WW - PTI Rehabilitation - Kolb rd to Craycroft	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 7,800,000.00	4-5	52
59	CWW.3PTI22	WW - Pantano Interceptor Rehabilitation - Phase 2 - Wilmot to Kolb	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,977,000.00	4	32
60	CWW.3RBP21	WW - Green Valley WRF - Recharge Basin PH2	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 3,800,000.00	2	33
61	CWW.3RI105	WW - ADOT W Ruthrauff Rd & Interstate 10 Sewer Mod	\$ 1,100,000.00	\$ 1,100,000.00	\$ -	\$ 765,000.00	\$ -	\$ -	\$ -	\$ -	1-3	96
62	CWW.3SAC15	WW - Speedway Area Capacity Augmentation	\$ 773,000.00	\$ 1,081,000.00	\$ 308,000.00	\$ 3,194,000.00	\$ 6,203,000.00	\$ 3,000,000.00	\$ -	\$ -	5	33
63	CWW.3SCP06	WW - Sabino Creek Pump Station	\$ 34,417.00	\$ 34,417.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	1	
64	CWW.3SEI13	WW - SE Interceptor Augmentation	\$ 6,867,213.00	\$ 6,996,534.00	\$ 129,321.00	\$ -	\$ -	\$ -	\$ -	\$ -	2	
65	CWW.3SFT14	WW - Safe Flush Tanks for Low-Flow Sewers	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 175,000.00	2-4	
66	CWW.3SHT16	WW - Tres Rios Sludge Holding Tank	\$ 2,410,000.00	\$ 2,484,012.00	\$ 74,012.00	\$ -	\$ -	\$ -	\$ -	\$ -	1	78
67	CWW.3SIR14	WW - Ina Rd Existing Plant SCADA Upgrades	\$ 500,000.00	\$ 500,000.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	1	
68	CWW.3SNI13	WW - SCADA WAN Infrastructure Upgrade	\$ 646,539.00	\$ -	\$ (646,539.00)	\$ -	\$ -	\$ -	\$ -	\$ -	1-2-3-4-5	
69	CWW.3SPS15	WW - Silverado Pump Station Rehabilitation	\$ 514,000.00	\$ 514,000.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	3	75
70	CWW.3SQD18	WW - Tres Rios WRF -Upgrade Starters & Electrical Gear for 600HP Blowers	\$ -	\$ -	\$ -	\$ -	\$ 300,000.00	\$ -	\$ -	\$ -	1	114
71	CWW.3SR863	WW - ADOT SR86 Valencia Rd to Kinney Rd	\$ 156,870.00	\$ 162,434.00	\$ 5,564.00	\$ -	\$ -	\$ -	\$ -	\$ -	3-5	
72	CWW.3SWT70	WW - System Wide Treatment Rehabilitation & Enhancement	\$ 1,000.00	\$ 463,893.00	\$ 462,893.00	\$ 1,377,163.00	\$ 1,832,352.00	\$ 2,000,000.00	\$ 3,000,000.00	\$ 21,500,000.00	1-2-3-4-5	
73	CWW.3TDS20	WW - Tucson Blvd Diversion Structure Rehabilitation/Reconstruction	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 4,170,000.00	3	87
74	CWW.3TMR23	WW - Tres Rios WRF -Heavy Machinery Maintenance Upgrades	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 135,000.00	1	13
75	CWW.3TPBBS	WW - Twin Peaks - Blue Bonnet Gravity Sewer	\$ 456,000.00	\$ 456,000.00	\$ -	\$ 2,523,187.00	\$ 2,666,648.00	\$ -	\$ -	\$ -	1	93
76	CWW.3TRB15	WW - Tres Rios WRF -Blowers Modifications	\$ -	\$ -	\$ -	\$ 480,000.00	\$ -	\$ -	\$ -	\$ -	1	104
77	CWW.3TRG23	WW - Tres Rios WRF -Sewage Grinders at Bldg 8, 33 & 60	\$ -	\$ -	\$ -	\$ 385,000.00	\$ -	\$ -	\$ -	\$ -	1	91
78	CWW.3TRP18	WW - System Wide Treatment Rehabilitation	\$ 2,000,000.00	\$ 2,000,000.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	1-2-3-4-5	0
79	CWW.3TTT01	WW - COTDOT 22nd St I-10 to Tucson Blvd Sewer Utility	\$ 15,000.00	\$ 15,000.00	\$ -	\$ 450,000.00	\$ -	\$ -	\$ -	\$ -	2	96
80	CWW.3VFS23	WW - Tres Rios WRF -Headworks Fine Screen Replacement	\$ 430,000.00	\$ 430,000.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	1	105
			\$ 49,257,735.00	\$ 48,801,516.00	\$ (456,219.00)	\$ 36,095,048.00	\$ 30,483,100.00	\$ 31,344,000.00	\$ 34,163,406.00	\$ 173,300,000.00		

- Projects Closing Out this FY
- Future Projects or Project Starting FY18-19 and Beyond
- Projects Currently Under Design or Construction