

San Jacinto River Authority



Conroe, Texas

FINAL OPERATING BUDGETS

FOR FISCAL YEAR ENDING AUGUST 31, 2017
AS PROPOSED TO THE BOARD OF DIRECTORS

On August 25, 2016



San Jacinto River Authority

Final Operating Budgets

For Fiscal Year September 1, 2016 to August 31, 2017

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The Texas Water Code Section 49.057 (b) requires the Board of Directors of the San Jacinto River Authority (SJRA) to adopt an annual operating budget. This Fiscal Year Budget Report contains a summary of the proposed operating and capital improvement budgets for Fiscal Year 2017 (FY2017) for the four operating Divisions within SJRA: Woodlands, Groundwater Reduction Plan (GRP), Highlands, and Lake Conroe; and for the General and Administration departments. The Raw Water Enterprise consists of the Raw Water, Highlands Division, and Lake Conroe Division. This report also contains the separate budgets for services provided on a cost-neutral, contract basis related to the Bear Branch Reservoir System and the Region H Water Planning Group.

Each Division's Budget Notes section provides additional details of revenues and expenses for FY2017. Detailed schedules, worksheets, notes, and other documentation support the summary budget presented here and are included as elements of the approved budgets by reference.

The summary and detailed schedules within this report are presented using the cash basis of accounting.

General Elements:

Total Operating Revenues for all Divisions, including Bear Branch and Region H, for FY2017 are projected to be \$119,872,391. Other Revenues totaling \$383,778 add to create total projected revenues of \$120,256,169. Total O&M and Interest Expenses for all Divisions, including Bear Branch and Region H, for FY2017 are projected to total \$92,317,212. SJRA-wide Capital Improvements total \$9,892,140 while debt service, loan principal payments, and intra-division transfers total \$29,814,183. Remaining cash from prior year will be used to fund capital reserves. General and Administration operating reserve of \$150,000 will be used for Document Imaging to outsource the scanning of archive records.

Key assumptions for budgeted wages, salaries and employee benefits are stated below:

- Salaries and wages were budgeted with a combined 3% allowance for promotions, market equalizations and performance-based salary increases.
- Staff continues to develop a long-term strategic plan to improve the overall health of SJRA employees and limit future health insurance costs to SJRA. The proposed FY2017 budget includes an increase of 10% in group health insurance rates. Employer contribution to health insurance costs is 83% while the employee contributes 17%, an increase to the employee from prior year ratio of 85% and 15%, respectively. Staff continues to look at other options to be considered in the strategic plan for future years including self-insurance,

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Medical Savings Accounts, reducing benefits, and/or increased contribution by employees for health insurance coverage.

- Group retirement expenses were budgeted at a rate of 13.33% of payroll. This is a decrease to the conservative rate that SJRA used in the FY2016 budget.
- Workers Compensation increased 40% for FY2017.
- Other benefits' costs remained constant for FY2017.

Woodlands Division

The Woodlands Division provides wholesale water supply and wastewater treatment services to 11 municipal utility districts (MUDs) in southern Montgomery County, Texas. Ten of the Woodlands MUD's comprise the Woodlands Joint Powers Agency (WJPA) which provides operations, maintenance, and administration services to its MUDs. In FY2016, two of the Woodlands MUD's combined districts (MUD 40 & MUD 2) to form MUD 1. According to the terms of the contracts between the SJRA and the 10 MUDs within the WJPA and Montgomery County (MC) MUD 386, a majority of the members of the WJPA and MC MUD 386 must vote to approve any increase in water and/or wastewater treatment rates proposed by SJRA's Woodlands Division.

The Woodlands Division is comprised of five budgets – Operations and Maintenance, Repair and Rehabilitation, Water System Bonds, Waste Disposal Bonds and Future Facility. There are five key elements to the Woodlands FY2017 budget, highlighted as follows:

- Increase in the wholesale water rate from \$2.03 to \$2.10 is proposed for FY2017
- Increase in the wholesale wastewater rate from \$4.15 to \$4.30 is proposed for FY2017
- Decrease of 1.77 Full Time Equivalent (FTE) employees to 67.55 FTEs
- WJPA MUD's voted at the July 2016 meetings to allow WJPA General Manager to execute a supplemental agreement for \$40+ million in bonds for implementation of three projects
- Continuation of Repair and Rehabilitation Fund

The proposed FY2017 wholesale water rate charged to the Woodlands MUDs is proposed to be \$2.10 per 1,000 gallons and results in water sale revenues of \$11,897,355. The proposed FY2017 wholesale wastewater rate charged to the Woodlands MUDs is proposed to be \$4.30 per 1,000 gallons and results in wastewater fee revenues of \$12,685,000. The GRP Pumpage Fee revenue is based on direct payments by the MUDs at a blended Surface Water/Groundwater rate (as determined by the Woodlands Joint Power Agency FY2017 will be 65% Surface Water and 35% Groundwater) of \$2.62 per 1,000 gallons and results in revenues of \$14,843,366. The proposed FY2017 GRP Pumpage Fee charged to the Woodlands MUDs is scheduled to increase from \$2.32 to \$2.50 per 1,000 gallons and has budgeted GRP Pumpage Fee expenses of \$5,329,000. The

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Woodlands Division is also purchasing metered surface water at \$2.69 per 1,000 gallons and has budgeted Surface Water Fees of \$10,653,073. The difference between projected GRP Pumpage Fee revenues and GPR Pumpage Fee and GRP Surface Water expenses reflects unmetered, unbilled system-wide water use associated with unaccounted for uses such as line flushing, fire department use, and system leaks. The difference is incorporated into the wholesale water rate that Woodlands' MUDs pay to SJRA. Woodlands budgeted revenues for FY2017 total \$39,678,821.

Budgeted Operations and Maintenance (O&M) expenses total \$31,917,522. Net revenues over expenses are projected to be \$7,765,799. Woodlands' non-Repair and Rehabilitation related capital improvements totaling \$317,800 and a contribution of \$7,448,000 to the Repair and Rehabilitation Fund.

Groundwater Reduction Plan Division

The Lone Star Groundwater Conservation District (LSGCD) issued its District Regulatory Plan Phase IIB proposed rules on August 20, 2009. These rules require large volume groundwater users in Montgomery County to reduce the amount of groundwater pumped by 30% for the calendar year 2016 via a Groundwater Reduction Plan (GRP). During FY2010, the SJRA Board of Directors established the GRP Division as a separate operating division of the Authority. In 2011, SJRA received certification from LSGCD of its GRP, which outlines the compliance strategy for the 81 who joined with SJRA as contracted co-participants in SJRA's GRP. The SJRA Woodlands Division is one of the 151 participating permittees.

In FY2017, the GRP will incorporate a new GRP rate of \$2.50 per 1,000 gallons for groundwater pumped effective September 1, 2016, and is expected to result in revenues totaling \$36,527,375. GRP Pumping Fee revenues from GRP participants other than the SJRA Woodlands Division are expected to total \$31,198,375 and revenues from the Woodlands Division are expected to total \$5,329,000. LSGCD revenue is the collection of the LSGCD fees from permittees within the SJRA GRP, whereas in the past, permittees paid LSGCD directly. The Surface Water (SW) Plant is expected to be delivering water at a rate of \$2.69 per 1,000 gallons and is expected to result in revenues totaling \$18,704,243. SW revenues from GRP participants other than the SJRA Woodlands Division are expected to total \$8,051,170 and revenues from the Woodlands Division are expected to total \$10,653,073.

Budgeted O&M expenses total \$21,000,909. Bond Interest is \$21,230,477. Net revenues over expenses are projected to be \$14,058,687. GRP-related capital improvements not funded from bonds total \$41,000. Other cash uses are bond principal payments total \$13,262,500 and a

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\$1,255,188 funding to GRP Operating Reserve Fund. Bond funds of \$500,000 are being used to fund an Optimization Study of the SW plant.

Bond funded capital expenses related to the GRP Program are not included within the FY2017 Operating Budget but are accounted for separately in the GRP Monthly Reports.

Raw Water Enterprise

Operating revenues of the Raw Water Enterprise are derived from raw water sales from SJRA's entire system, including supplies derived from the Highlands and Lake Conroe Divisions. Total overall expenses of the Raw Water Enterprise include O&M expenses from the Highlands and Lake Conroe Divisions. Included in this budget is a SJRA Board proposed 5.1% increase in the system-wide raw water rate. The raw water rate at the start of the FY2017 is \$0.39 per 1,000 gallons (\$127.08 per acre foot) which increases to \$0.41 per 1,000 gallons (\$133.60 per acre foot) effective January 1, 2017.

The FY2017 budget for industrial raw water sales for the Highlands Division is \$11,648,217 and \$1,030,470 for the Lake Conroe Division. Municipal water sales total \$3,244,906 and Lake Conroe permit fees total \$1,025,000. The total of all revenues attributed to the Raw Water Enterprise is \$20,082,648.

Total O&M expenses related solely to Raw Water total \$729,009. Total Non-Operating expense consists only of interest expense of \$429,275. Net revenues over expenses are projected to be \$15,135,886. Raw Water related bond principal payments total \$1,272,500 and create a net cash balance of \$13,863,386. However, the net cash balances for the two Divisions associated with the Raw Water Enterprise, the Highlands Division and Lake Conroe Division, and General and Administration, combine to a total of \$1,533.

Highlands Division

The Highlands Division is continuing to upgrade its raw water delivery system as part of a strategic capital improvements plan. This system is critical to SJRA's industrial, municipal and agricultural customers in eastern Harris County. As noted in the Highlands Facility Assessment completed in January 2009, key facilities within the delivery system are beyond their service life and are in need of repair and/or replacement. Late in FY 2010, the SJRA sold \$25,380,000 in water revenue bonds to finance eligible projects of the Highlands Improvements Program. Additional bond financing was obtained in FY2013 to fund \$6,000,000 for Siphon No. 6 and in FY2014 to fund \$5,360,000

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for additional work neither of which are part of the 2010 Highlands Improvement Program. Additional bond financing of \$29,000,000 was issued in late FY2015 for further repairs and/or replacements to the Highlands System.

The Highlands Division realizes no operating revenues and receives minimal revenues from other sources, totaling only \$16,855 from interest received on operational accounts and any unused proceeds from 2010, 2013, 2014, and 2015 sales and land use agreements.

The SJRA executed new, long-term water supply contracts with its large industrial water customers that will require substantial improvements in the capacity of the Highlands East Canal and South Canal. SJRA has also been notified by another large industrial water customer that their water demands will significantly increase in 2018. In response to these increased demands, SJRA has expedited an assessment of the entire system.

Budgeted O&M expenses for the Highlands Division total \$7,201,625. Net revenues over expenses are projected to be -\$7,184,770 (a loss). Highlands related capital improvements not related to bonds total \$3,348,140 and bond funded \$293,000 for project related expenses. Bond principal payments and capital reserve funding for FY2017 total \$3,397,226, creating a net cash use of -\$10,556,896 (a loss).

Lake Conroe Division

The Lake Conroe Division is separated into four departments – Operations and Maintenance, Water Quality, Licensing and Permitting, and Invasive Species Management. The City of Houston participates with SJRA and funds 2/3 of the budgeted expenses for the Lake Conroe Division in the amount of \$2,746,478. The separate Departments were developed in an effort to monitor the expenses associated with each of these individual operations within the Division along with any revenues that may be generated from users and/or recipients of services associated with these operations. It is anticipated that over time the data generated from these separate departments will assist SJRA in verifying the appropriate fees that should be assessed to the users and/or recipients of services.

In FY2010, the Board of Directors approved residential and commercial fees for permits and licenses. No increase in Lake Conroe licenses, fees, and permits is proposed in the FY2017 Budget.

Budgeted operating revenues for FY2017 for all four Lake Conroe Division sources total \$3,788,478. Non-Operating revenue in the form of an anticipated grant for flood related activities and studies total \$100,000. Budgeted O&M expenses for FY2017 total \$5,278,516. Net revenues

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over expenses are projected to be -\$1,390,038 (a loss). Lake Conroe-related capital improvements total \$854,800 and contribution to Capital Repair and Replacement Reserve of \$163,540, creating a net cash use of -\$2,408,378 (a loss).

The Lake Conroe Division has no outstanding bonds.

General and Administration

The General and Administration (G&A) includes supporting staff to the Woodlands, Highlands, Lake Conroe, and GRP Divisions, encompassing services from senior level management and the following departments: Accounting, Administrative Services, Administrative Projects, Human Resources, Information Technology, Public Relations, Purchasing, SCADA/Instrument and Controls, and Technical Services. G&A expenses are allocated to each Division. No operating revenues are generated by G&A, other than a small amount of interest income from operating accounts and office rental from the Lake Conroe Division, totaling \$24,235.

Budgeted net G&A O&M expenses total \$89,185 after \$3,137,068 of expenses are allocated to the four Divisions and Bear Branch. Interest expense for the outstanding building loan for FY2017 will be \$104,965, which leaves a net expenses over revenues of -\$64,950 (a loss). \$236,400 of capital assets are projected to be purchased in FY2017 for G&A. Payment of \$286,894 will be made in FY2017 for loan principal payment on the G&A building and a Capital Repair and Replacement Reserve contribution of \$458,335. The budgeted net loss for G&A of -\$896,579 is covered by the Raw Water Enterprise Division.

Bear Branch Reservoir System

The operations and administrative expenses for Bear Branch are funded by participating Woodlands Municipal Utility Districts (MUD) based on the number of lots within the drainage area compared to the total lots in The Woodlands for which storm water detention is provided by the Bear Branch system. The participating Woodlands MUDs make annual contributions to cover budgeted O&M expenditures and capital improvements.

For FY2017, Bear Branch total O&M expenses are projected to be \$271,198. Of the total O&M, the following expenses are highlighted: \$80,000 for mowing, \$47,748 for staff salaries, \$17,933 for employee benefits, and \$24,654 for G&A expenses incurred in support of the Bear Branch operations.

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A small amount of interest income, \$100, is generated from the operating account balances. Capital contributions of \$170,662 are projected from the participating MUDs. It is expected that \$100,436 will be carried forward from current Bear Branch cash balances, leaving \$0 at FY2017 year-end.

Region H Water Planning Group

The Region H Water Planning Group is one of 16 regional planning groups created by the Texas Legislature in 1997 with the adoption of Senate Bill 1. Region H's efforts are directed at creating a 50-year regional water plan for all or portions of 15 counties, including Montgomery County. The Region H Water Plan identifies projected water shortages by matching projected water demands with current water supplies. Water supply strategies are identified and evaluated to meet the projected water shortages. Once the Region H Water Plan is adopted, it is sent to the Texas Water Development Board (TWDB) to be incorporated into a comprehensive State Water Plan. The Region H Group includes 26 voting members and 10 non-voting members who are all volunteers representing the many different water interests throughout the Region. Funding for Region H comes from State of Texas through a TWDB grant. At the inception of Region H, some local entities contributed funds into a Region H account to cover small miscellaneous Region H related expenses not covered by TWDB grant funds.

SJRA was asked by the Region H Group to serve as the administrative entity coordinating Region H consultant expenses with the funding from TWDB grants. For FY2017, the Region H Plan Consultant expenses are projected to be \$200,000. Miscellaneous expenses for travel, meetings, required postings, insurance premiums, and mileage, total to \$8,750. The corresponding TWDB Grant Revenues total \$200,500. The miscellaneous expenses projected for FY2017 will be funded from the Region H Local Contribution Account.

**San Jacinto River Authority
Actual to Budget Comparison
FY2015 - FY2017**

Description	Actuals			Rolling 12 Mo. Actuals	Budget	Budget
	Actuals 8/31/2015	Sept-April FY2016	Annualized FY2016	May 2015- April 2016	FY2016	FY2017
OPERATING REVENUES						
General Industrial Water Revenue	\$ 9,915,189	\$ 7,240,590	\$ 10,860,885	\$ 10,433,578	\$ 11,106,034	\$ 11,648,217
General Industrial Water Revenue-Lake Customers	903,434	647,267	970,900	962,383	979,370	1,030,470
Water Sales-Woodlands MUD's	10,291,031	6,668,098	10,002,148	11,062,700	11,920,160	11,897,355
Water Sales-Municipal	507,794	1,489,695	2,234,542	1,749,910	3,485,408	3,244,906
Water Sales-Commercial	31,178	21,454	32,181	42,038	65,578	40,400
Lawn Irrigation Fees	102,898	87,975	131,963	108,525	53,550	52,500
Water Sales-Reclaimed Groundwater	18,053			9,027	8,500	
Water Sales-Irrigation	38,477	14,822	22,232	39,005	19,361	40,400
Wastewater Treatment Fees	11,609,244	7,983,284	11,974,926	12,128,756	12,416,800	12,685,000
Direct Reuse Water	31,006	20,000	30,000	31,006	30,000	30,000
Permits, Licenses, & Fees - Residential	636,753	405,724	608,586	647,008	620,000	600,000
Permits, Licenses & Fees - Commercial	475,499	237,734	356,600	434,820	450,000	630,100
SJRA Reservation Fee	694,694	194,499	291,749	404,312	2,773	108,468
Industrial Reservation Fee	235,083	87,070	130,605	173,101		92,006
Municipal Reservation Fee	9,348	20,158	30,236	21,591		36,803
GRP Pumping Fees	37,737,455	23,148,001	34,722,002	39,097,025	40,604,612	46,041,741
GRP Pumping Fees-Woodlands	12,438,018	3,920,900	5,881,350	9,439,558	3,599,944	5,329,000
LSGCD Revenue		462,620	693,930	462,620	1,202,000	873,555
LSGCD Revenue-Woodlands						149,212
GRP Surface Water Sales		2,308,919	3,463,378	2,308,919	7,852,825	8,051,170
GRP Surface Water Sales-Woodlands		4,711,792	7,067,688	4,711,792	12,087,156	10,653,073
Alkalinity Reimbursement		55,199	82,798	55,199	120,000	
Compliance Fee Revenue		250	375	250		
Sampling						18,000
Septic Tank Licenses	19,120	16,260	24,390	23,400	7,500	17,000
City of Houston Share of Lake Conroe Operations	1,716,011	926,620	1,389,930	1,403,337	1,891,580	2,746,478
Capacity Revenue	5,022,163	1,834,642	2,751,962	4,590,363	3,834,463	3,856,537
Other Operating Revenue		3,654	5,481	3,654		
TOTAL OPERATING REVENUES	\$ 92,432,448	\$ 62,507,227	\$ 93,760,837	\$100,343,877	\$112,357,614	\$119,872,391
OTHER REVENUES						
Interest Income	\$ 402,681	\$ 434,427	\$ 651,640	\$ 477,641	\$ 78,450	\$ 39,950
Interest Income- Region H - General Fund	63	184	276	212	50	50
Land Use Agreements	5,980	6,355	9,533	6,355	5,980	6,355
Office Rental Revenue	19,235	12,823	19,235	19,235	31,535	36,923
Grant Revenue	759,811	329,056	493,584	701,927	320,000	300,500
Proceeds From Sale Of Assets	(202,762)	174,361	261,542	(108,236)		
Other Gains & Losses	41,264	25,447	38,170	34,402		
TOTAL OTHER REVENUES	\$ 1,026,272	\$ 982,653	\$ 1,473,979	\$ 1,131,536	\$ 436,015	\$ 383,778
OPERATING EXPENSES						
SALARIES & WAGES						
Salaries & Wages	\$ 5,117,506	\$ 3,803,529	\$ 5,705,293	\$ 5,696,258	\$ 6,038,216	\$ 6,400,548
Salary & Wage Allocation	5,565,764	3,663,332	5,494,998	5,655,463	6,302,566	6,317,181
Salaries & Wages-Interns					130,040	72,675
Staffing Services	205,088	26,563	39,845	69,646	16,000	
Compensated Absences	37,541			37,541		
TOTAL SALARIES & WAGES	\$ 10,925,899	\$ 7,493,424	\$ 11,240,136	\$ 11,458,908	\$ 12,486,822	\$ 12,790,404
PROFESSIONAL FEES						
Legal Fees	\$ 670,797	\$ 358,033	\$ 537,050	\$ 653,383	\$ 780,000	\$ 753,634
Disclosure Filing	1,500	1,500	2,250	3,000	2,400	2,500
Legal Fees-Enforcement	22,509	3,793	5,689	13,509	25,000	30,000
Annual Financial Audit	55,623	42,318	63,476	52,318	78,750	78,750
Arbitrage Rebate Audit	12,750	7,200	10,800	9,700	3,050	21,600
Paying Agent Fees	15,635	9,250	13,875	11,500	12,000	11,250
Engineering	1,477,534	741,515	1,112,273	1,196,360	1,905,086	1,811,720
Engineering Studies					11,600	12,000
Other Professional Services	7,957			7,957	30,000	30,000
Safety Inspections & Testing	7,692	2,646	3,969	7,007	27,800	28,100
Graphic Design	3,258	2,454	3,681	2,614	18,000	13,500
TOTAL PROFESSIONAL FEES	\$ 2,275,255	\$ 1,168,709	\$ 1,753,062	\$ 1,957,348	\$ 2,893,686	\$ 2,793,054
PURCHASED & CONTRACTED SERVICES						
Waste Disposal Services	\$ 19,186	\$ 44,442	\$ 66,664	\$ 50,456	\$ 163,300	\$ 146,091
Sampling-Reimbursible						18,000

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Actual to Budget Comparison
FY2015 - FY2017

Description	Actuals				Rolling 12 Mo. Actuals	
	Actuals 8/31/2015	Sept-April FY2016	Annualized FY2016	May 2015- April 2016	Budget FY2016	Budget FY2017
Contract Services - USGS	138,824	28,054	42,081	68,851	74,000	112,000
Sludge Removal	461,432	362,135	543,203	548,690	566,500	661,101
Meter Calibration Services	5,610	3,618	5,427	6,471	12,500	13,400
Commercial Laboratory Fees	162,914	149,813	224,719	203,426	288,749	293,900
Other Services	2,185	5,510	8,265	5,915	128,200	131,500
State Fees	82,988	91,335	137,003	91,865	91,730	92,130
Groundwater District Fees	357,627	527,799	791,698	622,932	1,443,944	1,171,979
Groundwater District Fees-GRP		46,983	70,475	46,983		
Patrolling & Security Services	296,148	208,293	312,440	306,341	315,520	322,606
Employee Testing- New	12,081	9,459	14,189	11,798	15,200	15,000
GRP Pumpage Fees	12,438,018	3,920,900	5,881,350	9,439,558	3,599,944	5,329,000
GRP Surface Water Fees		4,711,792	7,067,688	4,711,792	12,087,156	10,653,073
Janitorial Services	100,054	76,603	114,905	111,831	128,525	134,113
Instrumentation Alert Services	19			19		
Stream Gauging & Water	119,767	71,907	107,860	112,524	106,936	102,668
South Canal CWA Water Conveyance	117,159	48,114	72,170	99,696	145,000	145,000
East Canal CWA Water Conveyance						119,625
Trucking	1,670	455	683	455	4,000	5,400
Water Quality Testing	74,347			23,456		15,000
Public Relations Expense	67,358	37,671	56,507	73,536	113,000	103,000
Water Conservation & Public Education	42,959	36,599	54,899	59,901	90,000	90,000
Website Hosting & Maintenance	17,790	4,520	6,780	10,380	9,000	5,000
Communication Services	2,177	410	614	962	2,000	1,000
Directors Fees & Expenses	17,850	9,575	14,363	14,975	24,000	24,000
Directors Meeting Expenses	17,147	10,870	16,305	17,160	17,000	18,600
Directors' Travel Expenses	1,713	715	1,072	1,153	4,000	4,000
Posting Notice Expenses	282	16,128	24,192	16,213	500	500
Document Imaging & Document Retention/Destruction	27				21,500	291,500
Public Official Liability	1,411	1,429	2,144	1,429	5,250	5,250
TOTAL PURCHASED & CONTRACTED SERVICES	\$ 14,558,743	\$ 10,425,129	\$ 15,637,693	\$ 16,658,768	\$ 19,457,454	\$ 20,024,436
SUPPLIES, MATERIALS & UTILITIES						
Operating Supplies & Expenses	\$ 260	\$ 16	\$ 24	\$ 16	\$ 500	\$ 500
Office Supplies & Printing	95,049	40,024	60,037	78,756	124,050	105,380
Other Office Expense	5,632	12,120	18,180	13,144	33,500	23,500
Travel	79,529	34,452	51,679	69,468	129,899	137,140
Automobile & Truck Expense	122,331	86,331	129,496	139,361	155,820	175,179
Miscellaneous		48	72	48		
Postage	13,961	11,817	17,726	16,759	21,080	21,630
Property Insurance	346,996	280,738	421,107	411,638	582,000	469,619
Auto Insurance	81,110	62,963	94,444	90,320	104,800	107,201
Liability Insurance	104,841	50,797	76,195	97,230	129,450	81,665
Small Tools Purchases	6,182	3,485	5,227	6,175	15,000	16,000
Training-External	157,154	107,692	161,538	168,764	237,051	268,508
Training-Internal	14,467	6,124	9,185	15,299	24,700	41,500
Training-Employee HR	7,321	11,097	16,645	18,293	16,000	16,000
Copper Sulfate		30,133	45,200	30,133	26,351	93,313
Citric Acid		112,025	168,037	112,025	81,750	363,516
Phosphoric Acid		15,710	23,565	15,710	59,327	
Granulated Activated Carbon					2,550,000	2,480,740
Coagulants		390,458	585,687	390,458	837,237	861,438
Carbon Dioxide					41,293	
Sodium Permanganate		29,085	43,627	29,085	98,833	58,000
Sodium Bisulfate		7,167	10,750	7,167	14,343	20,582
Sodium Hydroxide		89,253	133,880	89,253	96,972	218,958
Sodium Hypochlorite		68,352	102,529	68,352	206,600	176,473
Lime					390,163	21,050
Chlorine	118,474	61,439	92,158	109,185	136,550	145,300
Polymer	85,648	73,428	110,142	94,803	195,750	183,478
Sulfur Dioxide	36,490	26,752	40,128	40,832	33,000	40,000
Other Chemicals	59,193	41,688	62,532	66,018	42,000	43,500
Managers Expense	54,272	29,695	44,543	54,379	76,349	78,050
Employee Relations	27,700	20,020	30,030	28,029	57,950	69,500
Chemicals-Lab		6,778	10,167	6,778	55,000	20,000
Alkalinity		110,340	165,509	110,340	240,000	120,000
Fuel	179,590	106,397	159,595	161,760	302,765	339,682
Safety & First Aid	28,571	22,815	34,222	30,981	30,245	33,145

San Jacinto River Authority
Actual to Budget Comparison
FY2015 - FY2017

Description	Actuals			Rolling 12	Budget	Budget
	Actuals 8/31/2015	Sept-April FY2016	Annualized FY2016	Mo. Actuals May 2015- April 2016	FY2016	FY2017
Uniform Services	43,827	37,315	55,972	46,983	57,330	65,020
Maintenance Supplies	54,627	42,967	64,450	71,659	60,000	63,500
Supplies - Lab	117	7,229	10,844	7,229	25,100	20,000
Operations Supplies	124,451	69,606	104,409	123,421	146,015	140,811
Other Operating Expenses	27,571	13,659	20,488	25,458	20,500	21,500
Memberships & Professional Dues	34,247	25,151	37,726	35,577	79,925	57,600
Signage	343	525	787	746	5,000	4,500
Janitorial Supplies	7,090	4,881	7,322	7,602	8,667	9,167
Copier, Scanner & Fax	42,116	15,917	23,876	30,199	53,865	48,365
Delivery & Freight	7,173	3,711	5,566	7,177	12,200	10,700
Utilities-Electric	2,868,984	2,122,881	3,184,321	3,371,795	5,380,836	4,283,686
Utilities-Natural Gas	17,749	10,150	15,224	5,263	21,700	25,250
Utilities-Water	640	376	564	663	2,000	800
Utilities-Sewer	638	232,934	349,402	233,472	250,000	182,500
Laboratory Expenses	1,585	244	365	313	1,500	2,000
Utilities-Electric-LHPS Pumping Costs-Direct	102,303	78,420	117,630	119,149	172,000	130,000
Utilities-Electric-ECTPS Pumping Costs-Direct		1,596	2,395	1,596		24,000
Utilities-Electric-SCTPS Pumping Costs-Direct						14,400
Pumping Costs-Indirect	15,191	11,203	16,804	17,739	19,260	19,260
Reservation Fees-City of Houston	623,971	860,828	1,291,242	860,828	1,142,257	2,228,039
Reservation Fees-SJRA	727,322	194,499	291,749	436,940	2,773	108,468
Supply Use Fee-SJRA		1,215,269	1,822,904	1,215,269	3,086,664	2,825,357
Additional Water Fees	237,500	237,500	356,250	237,500	250,000	250,000
Bank Service Charges	163	75	113	150	520	200
Penalty & Interest Expense	8,300			8,300		
Bank Account Analysis Fee	1,323	49	74	158	3,600	1,000
Miscellaneous	5,006					
Personal Protective Equipment	12,034	7,676	11,514	10,779	34,350	31,600
Safety Equipment & Mtgs	16,614	8,566	12,848	18,776	28,225	25,525
Health & Wellness Program	6,778	844	1,266	4,976	15,000	15,000
Recruiting Expenses	36,791	9,927	14,890	14,868	20,800	52,100
Computer Hardware	210,455	55,426	83,139	140,557	212,300	209,500
Software & Support	312,518	228,341	342,511	304,618	581,900	625,700
Software Maintenance	48,043	71,203	106,805	114,028	96,100	133,500
Network Communications	27,812	27,886	41,829	40,900	44,900	55,900
Publications & Subscriptions	7,120	5,101	7,651	7,553	21,450	20,950
Local Telephone	129,678	80	120	29,046	159,550	
Long Distance Telephone	2,937	41	61	1,155	5,070	
Wireless Devices & Services	123,591	107,647	161,470	148,260	193,800	224,600
Phone System-Install, Maint & Changes	60			60	10,800	13,100
Emergency Ops Communications	2,619	2,180	3,270	3,359	2,000	2,700
Landline Telephone Services	14,922	81,850	122,774	96,772		106,900
TOTAL SUPPLIES, MATERIALS & UTILITIES	\$ 7,528,980	\$ 7,742,992	\$ 11,614,480	\$ 10,371,452	\$ 19,374,285	\$ 18,883,745
RENTALS						
Equipment Rentals	\$ 19,983	\$ 14,680	\$ 22,020	\$ 25,668	\$ 41,000	\$ 41,000
Office Rent	26,059	16,970	25,456	25,695	46,791	47,123
Office Equipment Rentals	18,950	13,254	19,882	23,097	21,000	21,000
Rent-U.S. Forest Lands-	16,697	11,131	16,697	16,697	17,000	17,000
Radio Tower Rental	7,416	5,092	7,638	7,564	7,900	8,000
TOTAL RENTALS	\$ 89,105	\$ 61,127	\$ 91,693	\$ 98,721	\$ 133,691	\$ 134,123
MAINTENANCE, REPAIRS & PARTS						
Office Furniture & Equipment	\$ 18,415	\$ 9,208	\$ 13,814	\$ 14,551	\$ 30,500	\$ 76,000
Building Equipment	14,186	1,656	2,483	10,717	10,000	
Building Equipment-Air Conditioner	34,886	28,730	43,095	53,421	35,500	65,000
Instrumentation	7,461	1,293	1,939	6,066	17,000	17,000
Electrical-Buildings	1,319			49		
Sidewalks & Driveways	56,484			54,385	40,000	80,000
Mowing	48,063	24,424	36,635	48,773	75,000	80,000
Yards & Grounds	139,440	37,157	55,736	126,683	165,000	193,000
Buildings & Grounds Maintenance	261,905	141,779	212,668	281,705	542,400	364,500
Plants & Facilities	21,055	12,732	19,098	31,398	190,000	180,000
Security System Monitoring	3,374	2,726	4,089	3,755	3,281	9,871
Buildings	27,689	8,951	13,426	23,303	46,500	142,500
Wells & Barscreens	206,585	122,531	183,798	178,598	353,500	47,500
Tanks	785,042	401,993	602,989	764,154	983,000	2,216,800

San Jacinto River Authority
Actual to Budget Comparison
FY2015 - FY2017

Description	Actuals			Rolling 12	Budget	Budget
	Actuals 8/31/2015	Sept-April FY2016	Annualized FY2016	Mo. Actuals May 2015- April 2016	FY2016	FY2017
Electrical	48,813	52,391	78,587	36,034	137,200	186,100
Generator	34,714	55,695	83,542	46,433	96,250	78,000
Pumps & Motors	104,978	66,424	99,637	89,196	208,900	249,053
Compressor					200	500
Aerators	978	1,641	2,462	2,619	9,000	19,000
Machinery, Tools, Implements	158,798	85,275	127,912	152,917	169,250	202,750
Boat Maintenance & Repairs	11,224	5,198	7,796	6,550	15,000	15,000
Low Head Filters					1,500	1,000
Belt Press	45,140	9,584	14,376	41,013	18,900	22,350
Clarifier	1,415				4,700	4,200
UV Equipment	1,207	95,360	143,040	95,360	95,000	10,000
Lines	1,428,788	1,239,229	1,858,844	1,746,029	3,828,000	570,000
Valves/Pipes	97,252	113,248	169,871	170,570	281,500	361,000
Drainage Structures					20,000	
Other Maintenance	6,572	6,730	10,095	7,113	260,000	260,000
Laboratory Equipment	2,510	8,508	12,763	9,234	23,000	19,000
Instrumentation Equipment	2,640	15,128	22,693	16,665	51,000	10,000
Instrumentation Parts	19,777	27,097	40,646	45,779	68,000	99,000
Instrumentation-SCADA	139,510	100,247	150,371	158,742	147,500	177,000
Bridges, Culverts & Siphons	2,926	10,439	15,659	11,456	206,500	150,000
Water Control Structure		3,568	5,351	3,568		57,000
Dam Maintenance & Repairs	265,229	101,496	152,244	294,563	100,000	596,000
Clearing	10,528	2,667	4,001	13,195	15,000	15,000
Invasive Species Management	109,822	70,980	106,469	163,386	142,400	152,400
Chemicals					1,000	1,000
Channel Desilting / Desnagging		4,420	6,630	4,420	10,000	10,000
Service Road-Crushed Limestone	8,667	2,525	3,787	2,906	35,000	35,000
Ayer Island Maint & Repair					2,000	2,000
Security Repairs	2,186	4,015	6,022	5,598	6,500	6,500
Lake Houston Pump Station Maintenance & Repairs	(29,766)	9,530	14,296	11,789	50,000	65,000
Pump Station Equipment	262	2,024	3,036	2,179	15,000	
Inventory Gains and Losses	2,464	(4,589)	(6,883)	(2,125)		
Bad Debt Expense	21,785			21,785		
TOTAL MAINTENANCE, REPAIRS & PARTS	\$ 4,124,323	\$ 2,882,010	\$ 4,323,016	\$ 4,754,532	\$ 8,509,981	\$ 6,846,024
EMPLOYEE BENEFITS						
Group Insurance	\$ 1,772,917	\$ 1,294,328	\$ 1,941,493	\$ 1,909,835	\$ 2,443,244	\$ 2,259,802
Group Insurance - Retirees	50,800	35,080	52,620	52,240	53,520	55,920
Group Insurance - Retiree OPEB	159,981			159,981	135,000	135,000
Group Retirement Expense	1,284,455	924,909	1,387,363	1,311,891	1,540,116	1,535,559
Workers Compensation Insurance	190,770	167,683	251,525	215,523	233,954	241,688
Social Security Taxes	786,962	539,080	808,620	833,425	913,662	936,435
Tuition Reimbursement	9,257	8,149	12,224	11,958	20,000	30,000
TOTAL EMPLOYEE BENEFITS	\$ 4,255,142	\$ 2,969,229	\$ 4,453,845	\$ 4,494,853	\$ 5,339,496	\$ 5,194,404
GENERAL & ADMINISTRATIVE EXPENSES						
General & Administrative Expense Allocated	\$ 2,508,570	\$ 1,485,603	\$ 2,228,405	\$ 2,459,346	\$ 2,648,767	\$ 3,137,068
General & Administrative Expense Allocated to Lake Conroe	(699,648)	(288,116)	(432,174)	(571,975)	(510,635)	(974,181)
General & Administrative Expense Allocated to Bear Branch	(13,485)	(6,448)	(9,673)	(10,814)	(22,431)	(24,654)
General & Administrative Expense Allocated to Highlands	(387,420)	(347,134)	(520,701)	(478,583)	(513,575)	(654,693)
General & Administrative Expense Allocated to Woodlands	(684,037)	(482,395)	(723,593)	(715,965)	(768,056)	(771,685)
General & Administrative Expense Allocated to GRP Division	(723,981)	(361,509)	(542,264)	(682,010)	(834,070)	(711,855)
TOTAL GENERAL & ADMINISTRATIVE EXPENSES	\$ (1)	\$ 1	\$ (1)	\$ (1)	\$	\$
NON-OPERATING EXPENSES						
Interest Expense	\$ 25,183,784	\$ 17,222,640	\$ 25,833,960	\$ 25,615,616	\$ 25,989,905	\$ 25,651,022
Amortization Expense	(277,081)	(184,726)	(277,089)	(274,903)		
Depreciation	8,753,184	5,793,872	8,690,808	9,316,109		
TOTAL NON-OPERATING EXPENSES	\$ 33,659,887	\$ 22,831,786	\$ 34,247,679	\$ 34,656,822	\$ 25,989,905	\$ 25,651,022
TOTAL EXPENSES	\$ 77,417,334	\$ 55,574,406	\$ 83,361,604	\$ 84,451,404	\$ 94,185,320	\$ 92,317,212
NET REVENUES OVER EXPENSES	\$ 16,041,386	\$ 7,915,474	\$ 11,873,212	\$ 17,024,009	\$ 18,608,309	\$ 27,938,957
CAPITAL IMPROVEMENTS						
Easements	\$	\$	\$	\$	\$	\$ 50,000
Land						33,000

**San Jacinto River Authority
Actual to Budget Comparison
FY2015 - FY2017**

Description	Actuals		Rolling 12 Mo. Actuals		Budget	Budget
	Actuals 8/31/2015	Sept-April FY2016	Annualized FY2016	May 2015- April 2016	FY2016	FY2017
Capital Improvements					21,288,806	5,094,000
Office Buildings					54,000	
Leasehold Improvements					132,000	
Dam Rehabilitation						823,333
Highlands Improvements						3,047,240
Water Treatment Plant & Facilities					15,000	
Sewage Treatment Plant & Facilities					11,500	
Maintenance Equipment					291,000	246,000
Lift Station					60,000	25,000
Transportation Equipment					307,667	151,667
Office Furniture					8,500	
Software					292,333	146,233
Computer Equipment					202,000	237,500
Electronic Test Equipment						27,500
Radio Communications Equipment						10,667
TOTAL CAPITAL IMPROVEMENTS	\$	\$	\$	\$	\$ 22,662,806	\$ 9,892,140
OTHER USES						
Bond Principal	\$	\$	\$	\$	\$ 17,979,169	\$ 18,775,833
Loan Principal					274,178	286,894
Debt Service Reserve Funds					1,915,463	
Operating Reserve Fund						1,255,188
Emergency Reserve Fund					135,000	
Capital Repair/Replacement Reserve Fund					1,715,235	2,048,268
Interdivision Transfers					7,523,379	7,448,000
TOTAL OTHER USES	\$	\$	\$	\$	\$ 29,542,424	\$ 29,814,183
OTHER SOURCES						
Bond Proceeds	\$	\$	\$	\$	\$ 22,788,078	\$ 793,000
Cash Sources					2,375,153	640,614
Capacity Contributions					1,158,179	3,250,902
Interdivision Transfers	13,110,306	4,523,379	6,785,069	10,523,379	7,523,379	7,448,000
Operating Reserve Fund						150,000
TOTAL OTHER SOURCES	\$ 13,110,306	\$ 4,523,379	\$ 6,785,069	\$ 10,523,379	\$ 33,844,789	\$ 12,282,516
NET CASH BASIS SOURCES (USES)	\$ 29,151,692	\$ 12,438,853	\$ 18,658,281	\$ 27,547,388	\$ 247,868	\$ 515,150

**San Jacinto River Authority
Budget Summary
FY2017**

Description	Woodlands							Raw Water Enterprise					
	Total	Operating	R&R	Water System Bonds	Waste Disposal Bonds	Future Facility	GRP Division	Raw Water	Highlands	Lake Conroe	G&A	Bear Branch	Region H
OPERATING REVENUES													
General Industrial Water Revenue	\$ 11,648,217	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 11,648,217	\$ -	\$ -	\$ -	\$ -	\$ -
General Industrial Water Revenue-Lake Customers	1,030,470	-	-	-	-	-	-	1,030,470	-	-	-	-	-
Water Sales-Woodlands MUD's	11,897,355	11,897,355	-	-	-	-	-	-	-	-	-	-	-
Water Sales-Municipal	3,244,906	-	-	-	-	-	-	3,244,906	-	-	-	-	-
Water Sales-Commercial	40,400	-	-	-	-	-	-	40,400	-	-	-	-	-
Lawn Irrigation Fees	52,500	-	-	-	-	-	-	52,500	-	-	-	-	-
Water Sales-Irrigation	40,400	-	-	-	-	-	-	40,400	-	-	-	-	-
Wastewater Treatment Fees	12,685,000	12,685,000	-	-	-	-	-	-	-	-	-	-	-
Direct Reuse Water	30,000	30,000	-	-	-	-	-	-	-	-	-	-	-
Permits, Licenses, & Fees - Residential	600,000	-	-	-	-	-	-	-	-	600,000	-	-	-
Permits, Licenses & Fees - Commercial	630,100	205,100	-	-	-	-	-	-	-	425,000	-	-	-
SJRA Reservation Fee	108,468	-	-	-	-	-	-	108,468	-	-	-	-	-
Industrial Reservation Fee	92,006	-	-	-	-	-	-	92,006	-	-	-	-	-
Municipal Reservation Fee	36,803	-	-	-	-	-	-	36,803	-	-	-	-	-
GRP Pumping Fees	46,041,741	14,843,366	-	-	-	-	31,198,375	-	-	-	-	-	-
GRP Pumping Fees-Woodlands	5,329,000	-	-	-	-	-	5,329,000	-	-	-	-	-	-
LSGCD Revenue	873,555	-	-	-	-	-	873,555	-	-	-	-	-	-
LSGCD Revenue-Woodlands	149,212	-	-	-	-	-	149,212	-	-	-	-	-	-
GRP Surface Water Sales	8,051,170	-	-	-	-	-	8,051,170	-	-	-	-	-	-
GRP Surface Water Sales-Woodlands	10,653,073	-	-	-	-	-	10,653,073	-	-	-	-	-	-
Sampling	18,000	18,000	-	-	-	-	-	-	-	-	-	-	-
Septic Tank Licenses	17,000	-	-	-	-	-	-	-	-	17,000	-	-	-
City of Houston Share of Lake Conroe Operations	2,746,478	-	-	-	-	-	-	-	-	2,746,478	-	-	-
Capacity Revenue	3,856,537	-	-	2,864,887	991,650	-	-	-	-	-	-	-	-
TOTAL OPERATING REVENUES	\$119,872,391	\$ 39,678,821	\$ -	\$ 2,864,887	\$ 991,650	\$ -	\$ 56,254,385	\$ 16,294,170	\$ -	\$ 3,788,478	\$ -	\$ -	\$ -
OTHER REVENUES													
Interest Income	\$ 39,950	\$ 4,500	\$ 500	\$ 100	\$ 250	\$ 1,000	\$ 18,000	\$ -	\$ 10,500	\$ -	\$ 5,000	\$ 100	\$ -
Interest Income- Region H - General Fund	50	-	-	-	-	-	-	-	-	-	-	-	50
Land Use Agreements	6,355	-	-	-	-	-	-	-	6,355	-	-	-	-
Office Rental Revenue	36,923	-	-	-	-	-	17,688	-	-	-	19,235	-	-
Grant Revenue	300,500	-	-	-	-	-	-	-	-	100,000	-	-	200,500
TOTAL OTHER REVENUES	\$ 383,778	\$ 4,500	\$ 500	\$ 100	\$ 250	\$ 1,000	\$ 35,688	\$ -	\$ 16,855	\$ 100,000	\$ 24,235	\$ 100	\$ 200,550
OPERATING EXPENSES													
SALARIES & WAGES													
Salaries & Wages	\$ 6,400,548	\$ 2,652,932	\$ -	\$ -	\$ -	\$ -	\$ 1,883,603	\$ -	\$ 503,354	\$ 766,151	\$ 594,508	\$ -	\$ -
Salary & Wage Allocation	6,317,181	1,982,430	-	-	-	-	1,681,510	190,452	1,520,782	894,259	-	47,748	-
Salaries & Wages-Interns	72,675	20,564	-	-	-	-	21,506	-	22,287	8,317	-	-	-
TOTAL SALARIES & WAGES	\$ 12,790,404	\$ 4,655,926	\$ -	\$ -	\$ -	\$ -	\$ 3,586,619	\$ 190,452	\$ 2,046,423	\$ 1,668,727	\$ 594,508	\$ 47,748	\$ -
PROFESSIONAL FEES													
Legal Fees	\$ 753,634	\$ 77,634	\$ -	\$ -	\$ -	\$ -	\$ 100,000	\$ 225,000	\$ 10,000	\$ 71,000	\$ 240,000	\$ 30,000	\$ -
Disclosure Filing	2,500	-	-	500	500	-	500	500	500	-	-	-	-
Legal Fees-Enforcement	30,000	-	-	-	-	-	-	-	-	30,000	-	-	-
Annual Financial Audit	78,750	27,400	-	-	-	-	35,000	-	10,000	1,350	-	-	5,000
Arbitrage Rebate Audit	21,600	-	-	7,200	3,600	-	7,200	3,600	-	-	-	-	-
Paying Agent Fees	11,250	-	-	750	750	-	5,250	1,500	3,000	-	-	-	-
Engineering	1,811,720	247,000	-	-	-	-	800,220	225,000	-	287,000	50,000	2,500	200,000

**San Jacinto River Authority
Budget Summary
FY2017**

Description	Woodlands							Raw Water Enterprise					
	Total	Operating	R&R	Water System Bonds	Waste Disposal Bonds	Future Facility	GRP Division	Raw Water	Highlands	Lake Conroe	G&A	Bear Branch	Region H
Engineering Studies	12,000	-	-	-	-	-	-	-	2,000	10,000	-	-	-
Other Professional Services	30,000	-	-	-	-	-	-	-	-	-	30,000	-	-
Safety Inspections & Testing	28,100	13,700	-	-	-	-	5,000	-	2,700	5,500	1,200	-	-
Graphic Design	13,500	2,500	-	-	-	-	3,000	-	5,000	3,000	-	-	-
TOTAL PROFESSIONAL FEES	\$ 2,793,054	\$ 368,234	\$ -	\$ 8,450	\$ 4,850	\$ -	\$ 956,170	\$ 455,600	\$ 33,200	\$ 407,850	\$ 321,200	\$ 32,500	\$ 205,000
PURCHASED & CONTRACTED SERVICES													
Waste Disposal Services	\$ 146,091	\$ 131,000	\$ -	\$ -	\$ -	\$ -	\$ 3,500	\$ -	\$ 5,000	\$ 3,091	\$ 3,500	\$ -	\$ -
Sampling-Reimbursible	18,000	18,000	-	-	-	-	-	-	-	-	-	-	-
Contract Services - USGS	112,000	112,000	-	-	-	-	-	-	-	-	-	-	-
Sludge Removal	661,101	450,000	-	-	-	-	211,101	-	-	-	-	-	-
Meter Calibration Services	13,400	8,400	-	-	-	-	1,000	-	-	-	4,000	-	-
Commercial Laboratory Fees	293,900	226,900	-	-	-	-	67,000	-	-	-	-	-	-
Other Services	131,500	-	-	-	-	-	131,500	-	-	-	-	-	-
State Fees	92,130	90,500	-	-	-	-	-	-	880	750	-	-	-
Groundwater District Fees	1,171,979	149,212	-	-	-	-	1,022,767	-	-	-	-	-	-
Patrolling & Security Services	322,606	8,000	-	-	-	-	-	-	68,900	245,706	-	-	-
Employee Testing- New	15,000	5,700	-	-	-	-	4,200	-	2,250	2,100	750	-	-
GRP Pumpage Fees	5,329,000	5,329,000	-	-	-	-	-	-	-	-	-	-	-
GRP Surface Water Fees	10,653,073	10,653,073	-	-	-	-	-	-	-	-	-	-	-
Janitorial Services	134,113	40,000	-	-	-	-	63,000	-	7,062	6,051	18,000	-	-
Stream Gauging & Water	102,668	-	-	-	-	-	-	-	17,115	85,553	-	-	-
South Canal CWA Water Conveyance	145,000	-	-	-	-	-	-	-	145,000	-	-	-	-
East Canal CWA Water Conveyance	119,625	-	-	-	-	-	-	-	119,625	-	-	-	-
Trucking	5,400	-	-	-	-	-	-	-	5,400	-	-	-	-
Water Quality Testing	15,000	-	-	-	-	-	15,000	-	-	-	-	-	-
Public Relations Expense	103,000	10,000	-	-	-	-	35,000	-	3,000	5,000	50,000	-	-
Water Conservation & Public Education	90,000	15,000	-	-	-	-	10,000	-	5,000	5,000	55,000	-	-
Website Hosting & Maintenance	5,000	-	-	-	-	-	-	-	-	-	5,000	-	-
Communication Services	1,000	-	-	-	-	-	1,000	-	-	-	-	-	-
Directors Fees & Expenses	24,000	-	-	-	-	-	-	-	-	-	24,000	-	-
Directors Meeting Expenses	18,600	-	-	-	-	-	9,100	-	-	-	8,500	-	1,000
Directors' Travel Expenses	4,000	-	-	-	-	-	-	-	-	-	4,000	-	-
Posting Notice Expenses	500	-	-	-	-	-	-	-	-	-	-	-	500
Document Imaging & Document Retention/Destruction	291,500	120,000	-	-	-	-	-	-	-	-	171,500	-	-
Public Official Liability	5,250	-	-	-	-	-	3,500	-	-	-	-	-	1,750
TOTAL PURCHASED & CONTRACTED SERVICES	\$ 20,024,436	\$ 17,366,785	\$ -	\$ -	\$ -	\$ -	\$ 1,577,668	\$ -	\$ 378,352	\$ 353,381	\$ 345,000	\$ -	\$ 3,250
SUPPLIES, MATERIALS & UTILITIES													
Operating Supplies & Expenses	\$ 500	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 500	\$ -
Office Supplies & Printing	105,380	21,000	-	-	-	-	25,000	-	6,000	8,000	45,130	250	-
Other Office Expense	23,500	-	-	-	-	-	20,000	-	-	3,500	-	-	-
Travel	137,140	15,000	-	-	-	-	26,000	-	2,500	10,000	83,640	-	-
Automobile & Truck Expense	175,179	70,000	-	-	-	-	20,000	-	6,000	25,000	53,179	500	500
Postage	21,630	7,500	-	-	-	-	1,500	-	1,000	8,500	3,130	-	-
Property Insurance	469,619	234,201	-	-	-	-	192,552	-	17,342	7,743	17,781	-	-
Auto Insurance	107,201	37,348	-	-	-	-	20,000	-	14,573	12,765	22,515	-	-
Liability Insurance	81,665	50,493	-	-	-	-	9,688	-	10,000	7,073	2,111	2,300	-
Small Tools Purchases	16,000	-	-	-	-	-	10,000	-	6,000	-	-	-	-
Training-External	268,508	67,500	-	-	-	-	10,500	-	2,000	13,000	175,508	-	-

San Jacinto River Authority
Budget Summary
FY2017

Description	Woodlands						Raw Water Enterprise						
	Total	Operating	R&R	Water System Bonds	Waste Disposal Bonds	Future Facility	GRP Division	Raw Water	Highlands	Lake Conroe	G&A	Bear Branch	Region H
Training-Internal	41,500	-	-	-	-	-	1,000	-	1,000	-	39,500	-	-
Training- Employee HR	16,000	6,080	-	-	-	-	4,480	-	2,400	2,240	800	-	-
Copper Sulfate	93,313	-	-	-	-	-	93,313	-	-	-	-	-	-
Citric Acid	363,516	-	-	-	-	-	363,516	-	-	-	-	-	-
Granulated Activated Carbon	2,480,740	-	-	-	-	-	2,480,740	-	-	-	-	-	-
Coagulants	861,438	-	-	-	-	-	861,438	-	-	-	-	-	-
Sodium Permanganate	58,000	-	-	-	-	-	58,000	-	-	-	-	-	-
Sodium Bisulfate	20,582	-	-	-	-	-	20,582	-	-	-	-	-	-
Sodium Hydroxide	218,958	-	-	-	-	-	218,958	-	-	-	-	-	-
Sodium Hypochlorite	176,473	-	-	-	-	-	176,473	-	-	-	-	-	-
Lime	21,050	1,050	-	-	-	-	20,000	-	-	-	-	-	-
Chlorine	145,300	145,300	-	-	-	-	-	-	-	-	-	-	-
Polymer	183,478	91,000	-	-	-	-	92,478	-	-	-	-	-	-
Sulfur Dioxide	40,000	40,000	-	-	-	-	-	-	-	-	-	-	-
Other Chemicals	43,500	43,500	-	-	-	-	-	-	-	-	-	-	-
Managers Expense	78,050	-	-	-	-	-	8,000	-	5,000	5,000	59,800	250	-
Employee Relations	69,500	5,500	-	-	-	-	7,000	-	-	-	57,000	-	-
Chemicals-Lab	20,000	-	-	-	-	-	20,000	-	-	-	-	-	-
Alkalinity	120,000	120,000	-	-	-	-	-	-	-	-	-	-	-
Fuel	339,682	132,000	-	-	-	-	78,000	-	40,000	18,925	70,194	563	-
Safety & First Aid	33,145	30,145	-	-	-	-	3,000	-	-	-	-	-	-
Uniform Services	65,020	38,000	-	-	-	-	13,800	-	6,800	1,550	4,870	-	-
Maintenance Supplies	63,500	48,500	-	-	-	-	15,000	-	-	-	-	-	-
Supplies - Lab	20,000	10,000	-	-	-	-	10,000	-	-	-	-	-	-
Operations Supplies	140,811	84,500	-	-	-	-	30,000	-	8,500	9,300	8,511	-	-
Other Operating Expenses	21,500	21,500	-	-	-	-	-	-	-	-	-	-	-
Memberships & Professional Dues	57,600	-	-	-	-	-	10,000	-	725	775	46,100	-	-
Signage	4,500	-	-	-	-	-	2,500	-	-	1,000	-	1,000	-
Janitorial Supplies	9,167	-	-	-	-	-	-	-	1,000	1,167	7,000	-	-
Copier, Scanner & Fax	48,365	-	-	-	-	-	28,000	-	2,040	6,625	11,700	-	-
Delivery & Freight	10,700	-	-	-	-	-	2,500	-	-	4,500	3,700	-	-
Utilities-Electric	4,283,686	2,800,000	-	-	-	-	1,396,686	-	18,000	24,000	45,000	-	-
Utilities-Natural Gas	25,250	14,500	-	-	-	-	-	-	6,750	3,000	1,000	-	-
Utilities-Water	800	-	-	-	-	-	-	-	800	-	-	-	-
Utilities-Sewer	182,500	-	-	-	-	-	182,500	-	-	-	-	-	-
Laboratory Expenses	2,000	-	-	-	-	-	-	-	-	2,000	-	-	-
Utilities-Electric-LHPS Pumping Costs-Direct	130,000	-	-	-	-	-	-	-	130,000	-	-	-	-
Utilities-Electric-ECTPS Pumping Costs-Direct	24,000	-	-	-	-	-	-	-	24,000	-	-	-	-
Utilities-Electric-SCTPS Pumping Costs-Direct	14,400	-	-	-	-	-	-	-	14,400	-	-	-	-
Pumping Costs-Indirect	19,260	-	-	-	-	-	-	-	19,260	-	-	-	-
Reservation Fees-City of Houston	2,228,039	-	-	-	-	-	2,228,040	-	-	-	-	-	-
Reservation Fees-SJRA	108,468	-	-	-	-	-	108,468	-	-	-	-	-	-
Supply Use Fee-SJRA	2,825,357	-	-	-	-	-	2,825,357	-	-	-	-	-	-
Additional Water Fees	250,000	-	-	-	-	-	250,000	-	-	-	-	-	-
Bank Service Charges	200	-	-	-	-	-	-	-	-	-	200	-	-
Bank Account Analysis Fee	1,000	-	-	-	-	-	-	-	-	-	1,000	-	-
Personal Protective Equipment	31,600	-	-	-	-	-	5,000	-	5,000	5,000	16,600	-	-
Safety Equipment & Mtgs	25,525	6,600	-	-	-	-	5,000	-	5,200	5,900	2,825	-	-
Health & Wellness Program	15,000	5,700	-	-	-	-	4,200	-	2,250	2,100	750	-	-
Recruiting Expenses	52,100	18,900	-	-	-	-	14,300	-	8,200	8,200	2,500	-	-

**San Jacinto River Authority
Budget Summary
FY2017**

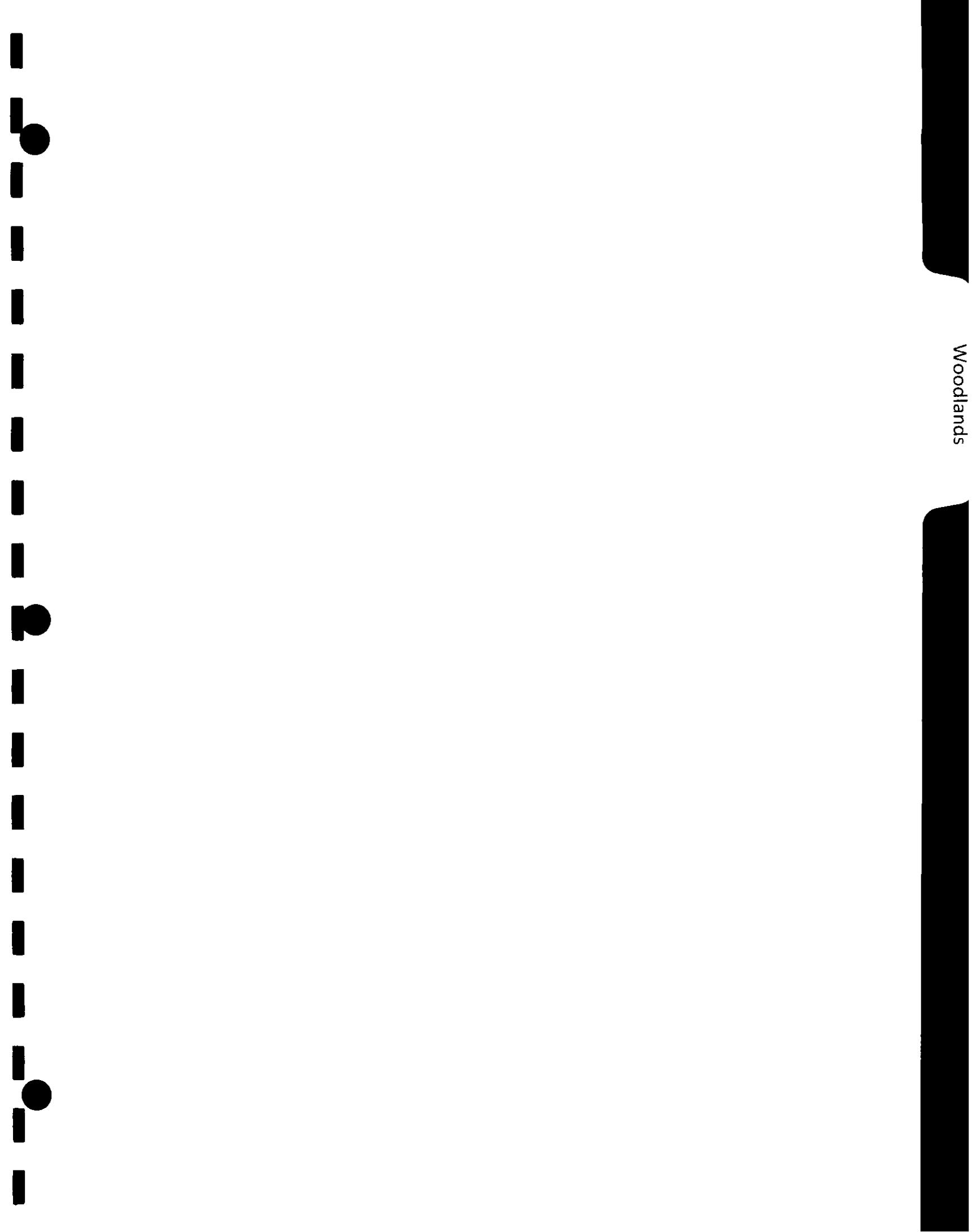
Description	Woodlands							Raw Water Enterprise					
	Total	Operating	R&R	Water System Bonds	Waste Disposal Bonds	Future Facility	GRP Division	Raw Water	Highlands	Lake Conroe	G&A	Bear Branch	Region H
Computer Hardware	209,500	22,000	-	-	-	-	21,100	-	3,900	26,800	135,700	-	-
Software & Support	625,700	166,900	-	-	-	-	107,200	-	21,700	74,000	255,900	-	-
Software Maintenance	133,500	58,000	-	-	-	-	57,000	-	12,000	-	6,500	-	-
Network Communications	55,900	28,800	-	-	-	-	5,000	-	4,800	2,600	14,700	-	-
Publications & Subscriptions	20,950	-	-	-	-	-	2,500	-	-	-	18,450	-	-
Wireless Devices & Services	224,600	52,200	-	-	-	-	33,200	-	10,600	13,600	115,000	-	-
Phone System-Install, Maint & Changes	13,100	2,200	-	-	-	-	1,200	-	400	1,400	7,900	-	-
Emergency Ops Communications	2,700	-	-	-	-	-	-	-	700	-	2,000	-	-
Landline Telephone Services	106,900	84,000	-	-	-	-	4,700	-	2,300	2,400	13,500	-	-
TOTAL SUPPLIES, MATERIALS & UTILITIES	\$ 18,883,745	\$ 4,579,917	\$ -	\$ -	\$ -	\$ -	\$ 12,205,469	\$ -	\$ 423,140	\$ 317,663	\$ 1,351,694	\$ 5,363	\$ 500
RENTALS													
Equipment Rentals	\$ 41,000	\$ 8,000	\$ -	\$ -	\$ -	\$ -	\$ 6,000	\$ -	\$ 3,500	\$ 20,000	\$ 2,000	\$ 1,500	\$ -
Office Rent	47,123	10,200	-	-	-	-	-	-	-	19,235	17,688	-	-
Office Equipment Rentals	21,000	-	-	-	-	-	-	-	-	-	21,000	-	-
Rent-U.S. Forest Lands-	17,000	-	-	-	-	-	-	-	-	17,000	-	-	-
Radio Tower Rental	8,000	8,000	-	-	-	-	-	-	-	-	-	-	-
TOTAL RENTALS	\$ 134,123	\$ 26,200	\$ -	\$ -	\$ -	\$ -	\$ 6,000	\$ -	\$ 3,500	\$ 56,235	\$ 40,688	\$ 1,500	\$ -
MAINTENANCE, REPAIRS & PARTS													
Office Furniture & Equipment	\$ 76,000	\$ 6,000	\$ -	\$ -	\$ -	\$ -	\$ 6,000	\$ -	\$ 4,000	\$ 40,000	\$ 20,000	\$ -	\$ -
Building Equipment	-	-	-	-	-	-	-	-	-	-	-	-	-
Building Equipment-Air Conditioner	65,000	65,000	-	-	-	-	-	-	-	-	-	-	-
Instrumentation	17,000	-	-	-	-	-	-	-	-	17,000	-	-	-
Electrical-Buildings	-	-	-	-	-	-	-	-	-	-	-	-	-
Sidewalks & Driveways	80,000	80,000	-	-	-	-	-	-	-	-	-	-	-
Mowing	80,000	-	-	-	-	-	-	-	-	-	-	80,000	-
Yards & Grounds	193,000	193,000	-	-	-	-	-	-	-	-	-	-	-
Buildings & Grounds Maintenance	364,500	-	-	-	-	-	100,000	-	37,500	80,000	147,000	-	-
Plants & Facilities	180,000	140,000	-	-	-	-	40,000	-	-	-	-	-	-
Security System Monitoring	9,871	-	-	-	-	-	2,400	-	5,220	751	1,500	-	-
Buildings	142,500	142,500	-	-	-	-	-	-	-	-	-	-	-
Wells & Barscreens	47,500	47,500	-	-	-	-	-	-	-	-	-	-	-
Tanks	2,216,800	212,800	2,004,000	-	-	-	-	-	-	-	-	-	-
Electrical	186,100	171,100	-	-	-	-	15,000	-	-	-	-	-	-
Generator	78,000	78,000	-	-	-	-	-	-	-	-	-	-	-
Pumps & Motors	249,053	229,053	-	-	-	-	20,000	-	-	-	-	-	-
Compressor	500	500	-	-	-	-	-	-	-	-	-	-	-
Aerators	19,000	19,000	-	-	-	-	-	-	-	-	-	-	-
Machinery, Tools, Implements	202,750	90,500	-	-	-	-	25,000	-	53,500	20,250	13,500	-	-
Boat Maintenance & Repairs	15,000	-	-	-	-	-	-	-	-	15,000	-	-	-
Low Head Filters	1,000	1,000	-	-	-	-	-	-	-	-	-	-	-
Belt Press	22,350	22,350	-	-	-	-	-	-	-	-	-	-	-
Clarifier	4,200	4,200	-	-	-	-	-	-	-	-	-	-	-
UV Equipment	10,000	10,000	-	-	-	-	-	-	-	-	-	-	-
Lines	570,000	-	350,000	-	-	-	220,000	-	-	-	-	-	-
Valves/Pipes	361,000	311,000	-	-	-	-	50,000	-	-	-	-	-	-
Drainage Structures	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Maintenance	260,000	250,000	-	-	-	-	10,000	-	-	-	-	-	-
Laboratory Equipment	19,000	14,000	-	-	-	-	5,000	-	-	-	-	-	-

**San Jacinto River Authority
Budget Summary
FY2017**

Description	Woodlands							Raw Water Enterprise					
	Total	Operating	R&R	Water System Bonds	Waste Disposal Bonds	Future Facility	GRP Division	Raw Water	Highlands	Lake Conroe	G&A	Bear Branch	Region H
Instrumentation Equipment	10,000	10,000	-	-	-	-	-	-	-	-	-	-	-
Instrumentation Parts	99,000	-	-	-	-	-	70,000	-	25,000	4,000	-	-	-
Instrumentation-SCADA	177,000	177,000	-	-	-	-	-	-	-	-	-	-	-
Bridges,Culverts & Siphons	150,000	-	-	-	-	-	-	-	150,000	-	-	-	-
Water Control Structure	57,000	-	-	-	-	-	-	-	57,000	-	-	-	-
Dam Maintenance & Repairs	596,000	-	-	-	-	-	-	-	116,000	470,000	-	10,000	-
Clearing	15,000	-	-	-	-	-	-	-	-	10,000	-	5,000	-
Invasive Species Management	152,400	-	-	-	-	-	-	-	50,000	82,400	-	20,000	-
Chemicals	1,000	-	-	-	-	-	-	-	-	1,000	-	-	-
Channel Desilting / Desnagging	10,000	-	-	-	-	-	-	-	-	-	-	10,000	-
Service Road-Crushed Limestone	35,000	-	-	-	-	-	-	-	5,000	15,000	-	15,000	-
Ayer Island Maint & Repair	2,000	-	-	-	-	-	-	-	-	2,000	-	-	-
Security Repairs	6,500	-	-	-	-	-	-	-	-	5,000	-	1,500	-
Lake Houston Pump Station Maintenance & Repairs	65,000	-	-	-	-	-	-	-	65,000	-	-	-	-
TOTAL MAINTENANCE, REPAIRS & PARTS	\$ 6,846,024	\$ 2,274,503	\$ 2,354,000	\$ -	\$ -	\$ -	\$ 563,400	\$ -	\$ 568,220	\$ 762,401	\$ 182,000	\$ 141,500	\$ -
EMPLOYEE BENEFITS													
Group Insurance	\$ 2,259,802	\$ 860,549	\$ -	\$ -	\$ -	\$ -	\$ 629,769	\$ 39,372	\$ 317,142	\$ 298,302	\$ 106,742	\$ 7,927	\$ -
Group Insurance - Retirees	55,920	-	-	-	-	-	-	-	16,776	22,368	16,776	-	-
Group Insurance - Retiree OPEB	135,000	40,000	-	-	-	-	-	-	29,000	54,000	12,000	-	-
Group Retirement Expense	1,535,559	530,468	-	-	-	-	430,820	24,158	252,052	215,933	76,257	5,870	-
Workers Compensation Insurance	241,688	99,428	-	-	-	-	71,725	4,857	38,085	24,730	2,234	630	-
Social Security Taxes	936,435	343,827	-	-	-	-	261,414	14,570	148,185	122,745	42,189	3,506	-
Tuition Reimbursement	30,000	-	-	-	-	-	-	-	-	-	30,000	-	-
TOTAL EMPLOYEE BENEFITS	\$ 5,194,404	\$ 1,874,272	\$ -	\$ -	\$ -	\$ -	\$ 1,393,728	\$ 82,957	\$ 801,240	\$ 738,078	\$ 286,198	\$ 17,933	\$ -
GENERAL & ADMINISTRATIVE EXPENSES													
General & Administrative Expense Allocated	\$ 3,137,068	\$ 771,685	\$ -	\$ -	\$ -	\$ -	\$ 711,855	\$ -	\$ 654,693	\$ 974,181	\$ -	\$ 24,654	\$ -
General & Administrative Expense Allocated to Lake Conroe	(974,181)	-	-	-	-	-	-	-	-	-	(974,181)	-	-
General & Administrative Expense Allocated to Bear Branch	(24,654)	-	-	-	-	-	-	-	-	-	(24,654)	-	-
General & Administrative Expense Allocated to Highlands	(654,693)	-	-	-	-	-	-	-	-	-	(654,693)	-	-
General & Administrative Expense Allocated to Woodlands	(771,685)	-	-	-	-	-	-	-	-	-	(771,685)	-	-
General & Administrative Expense Allocated to GRP Division	(711,855)	-	-	-	-	-	-	-	-	-	(711,855)	-	-
TOTAL GENERAL & ADMINISTRATIVE EXPENSES	\$ -	\$ 771,685	\$ -	\$ -	\$ -	\$ -	\$ 711,855	\$ -	\$ 654,693	\$ 974,181	\$ (3,137,068)	\$ 24,654	\$ -
NON-OPERATING EXPENSES													
Interest Expense	\$ 25,651,022	\$ -	\$ -	\$ 1,150,190	\$ 443,258	\$ -	\$ 21,230,477	\$ 429,275	\$ 2,292,857	\$ -	\$ 104,965	\$ -	\$ -
TOTAL NON-OPERATING EXPENSES	\$ 25,651,022	\$ -	\$ -	\$ 1,150,190	\$ 443,258	\$ -	\$ 21,230,477	\$ 429,275	\$ 2,292,857	\$ -	\$ 104,965	\$ -	\$ -
TOTAL EXPENSES	\$ 92,317,212	\$ 31,917,522	\$ 2,354,000	\$ 1,158,640	\$ 448,108	\$ -	\$ 42,231,386	\$ 1,158,284	\$ 7,201,625	\$ 5,278,516	\$ 89,185	\$ 271,198	\$ 208,750
NET REVENUES OVER EXPENSES	\$ 27,938,957	\$ 7,765,799	\$ (2,353,500)	\$ 1,706,347	\$ 543,792	\$ 1,000	\$ 14,058,687	\$ 15,135,886	\$ (7,184,770)	\$ (1,390,038)	\$ (64,950)	\$ (271,098)	\$ (8,200)
CAPITAL IMPROVEMENTS													
Easements	\$ 50,000	\$ 50,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Land	33,000	-	-	-	-	-	-	-	33,000	-	-	-	-
Capital Improvements	5,094,000	-	5,094,000	-	-	-	-	-	-	-	-	-	-
Office Buildings	-	-	-	-	-	-	-	-	-	-	-	-	-
Leasehold Improvements	-	-	-	-	-	-	-	-	-	-	-	-	-
Dam Rehabilitation	823,333	-	-	-	-	-	-	-	-	823,333	-	-	-

**San Jacinto River Authority
Budget Summary
FY2017**

Description	Woodlands						Raw Water Enterprise						
	Total	Operating	R&R	Water System Bonds	Waste Disposal Bonds	Future Facility	GRP Division	Raw Water	Highlands	Lake Conroe	G&A	Bear Branch	Region H
Highlands Improvements	3,047,240	-	-	-	-	-	-	-	3,047,240	-	-	-	-
Water Treatment Plant & Facilities	-	-	-	-	-	-	-	-	-	-	-	-	-
Sewage Treatment Plant & Facilities	-	-	-	-	-	-	-	-	-	-	-	-	-
Maintenance Equipment	246,000	25,000	-	-	-	-	7,000	-	214,000	-	-	-	-
Lift Station	25,000	25,000	-	-	-	-	-	-	-	-	-	-	-
Transportation Equipment	151,667	55,000	-	-	-	-	-	-	50,000	11,667	35,000	-	-
Office Furniture	-	-	-	-	-	-	-	-	-	-	-	-	-
Software	146,233	76,800	-	-	-	-	21,200	-	400	6,933	40,900	-	-
Computer Equipment	237,500	86,000	-	-	-	-	12,800	-	3,500	2,200	133,000	-	-
Electronic Test Equipment	27,500	-	-	-	-	-	-	-	-	-	27,500	-	-
Radio Communications Equipment	10,667	-	-	-	-	-	-	-	-	10,667	-	-	-
TOTAL CAPITAL IMPROVEMENTS	\$ 9,892,140	\$ 317,800	\$ 5,094,000	\$ -	\$ -	\$ -	\$ 41,000	\$ -	\$ 3,348,140	\$ 854,800	\$ 236,400	\$ -	\$ -
OTHER USES													
Bond Principal	\$ 18,775,833	\$ -	\$ -	\$ 1,720,000	\$ 550,000	\$ -	\$ 13,262,500	\$ 1,272,500	\$ 1,970,833	\$ -	\$ -	\$ -	\$ -
Loan Principal	286,894	-	-	-	-	-	-	-	-	-	286,894	-	-
Operating Reserve Fund	1,255,188	-	-	-	-	-	1,255,188	-	-	-	-	-	-
Capital Repair/Replacement Reserve Fund	2,048,268	-	-	-	-	-	-	-	1,426,393	163,540	458,335	-	-
Interdivision Transfers	7,448,000	7,448,000	-	-	-	-	-	-	-	-	-	-	-
TOTAL OTHER USES	\$ 29,814,183	\$ 7,448,000	\$ -	\$ 1,720,000	\$ 550,000	\$ -	\$ 14,517,688	\$ 1,272,500	\$ 3,397,226	\$ 163,540	\$ 745,229	\$ -	\$ -
OTHER SOURCES													
Bond Proceeds	\$ 793,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 500,000	\$ -	\$ 293,000	\$ -	\$ -	\$ -	\$ -
Cash Sources	640,614	-	515,317	13,653	6,208	-	-	-	-	-	-	100,436	5,000
Capacity Contributions	3,250,902	-	-	-	-	-	-	-	3,080,240	-	-	170,662	-
Interdivision Transfers	7,448,000	-	7,448,000	-	-	-	-	-	-	-	-	-	-
Operating Reserve Fund	150,000	-	-	-	-	-	-	-	-	-	150,000	-	-
TOTAL OTHER SOURCES	\$ 12,282,516	\$ -	\$ 7,963,317	\$ 13,653	\$ 6,208	\$ -	\$ 500,000	\$ -	\$ 3,373,240	\$ -	\$ 150,000	\$ 271,098	\$ 5,000
NET CASH BASIS SOURCES (USES)	\$ 515,150	\$ (1)	\$ 515,817	\$ -	\$ -	\$ 1,000	\$ (1)	\$ 13,863,386	\$ (10,556,896)	\$ (2,408,378)	\$ (896,579)	\$ -	\$ (3,200)



San Jacinto River Authority - Woodlands Operating Fund and Repair and Replacement Combined
Actual to Budget Comparison
FY2015 - FY2017

Description	Operations & Maintenance						Repair & Replacement						TOTAL		
	Actuals 8/31/2015	Actuals Sept-April FY2016	Annualized FY2016	Rolling 12 Mo. Actuals		Budget FY2016	Budget FY2017	Actuals 8/31/2015	Actuals Sept-April FY2016	Annualized FY2016	Rolling 12 Mo. Actuals		Budget FY2016	Budget FY2017	Budget FY2017
				May 2015- April 2016	Budget FY2016						May 2015- April 2016	Budget FY2016			
OPERATING REVENUES															
Water Sales-Woodlands MUD's	\$ 10,291,031	\$ 6,668,098	\$ 10,002,148	\$ 11,062,700	\$ 11,920,160	\$ 11,897,355	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 11,897,355
Wastewater Treatment Fees	11,609,244	7,983,284	11,974,926	12,128,756	12,416,800	12,685,000	-	-	-	-	-	-	-	-	12,685,000
Direct Reuse Water	31,006	20,000	30,000	31,006	30,000	30,000	-	-	-	-	-	-	-	-	30,000
Permits, Licenses & Fees - Commercial	-	-	-	-	-	205,100	-	-	-	-	-	-	-	-	205,100
GRP Pumping Fees	11,645,939	8,154,490	12,231,736	13,123,261	14,503,840	14,843,366	-	-	-	-	-	-	-	-	14,843,366
Alkalinity Reimbursement	-	55,199	82,798	55,199	120,000	-	-	-	-	-	-	-	-	-	-
Sampling	-	-	-	-	-	18,000	-	-	-	-	-	-	-	-	18,000
Other Operating Revenue	-	3,654	5,481	3,654	-	-	-	-	-	-	-	-	-	-	-
TOTAL OPERATING REVENUES	\$ 33,577,220	\$ 22,884,725	\$ 34,327,089	\$ 36,404,576	\$ 38,990,800	\$ 39,678,821	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 39,678,821
OTHER REVENUES															
Interest Income	\$ 31,802	\$ 15,193	\$ 22,789	\$ 20,500	\$ 4,500	\$ 4,500	\$ 2,511	\$ 12,449	\$ 18,673	\$ 13,643	\$ 500	\$ 500	\$ 500	\$ 500	\$ 5,000
Proceeds From Sale Of Assets	10,570	650	975	4,250	-	-	-	-	-	-	-	-	-	-	-
Other Gains & Losses	15,028	9,024	13,536	11,697	-	-	-	-	-	-	-	-	-	-	-
TOTAL OTHER REVENUES	\$ 57,400	\$ 24,867	\$ 37,300	\$ 36,447	\$ 4,500	\$ 4,500	\$ 2,511	\$ 12,449	\$ 18,673	\$ 13,643	\$ 500	\$ 500	\$ 500	\$ 500	\$ 5,000
OPERATING EXPENSES															
SALARIES & WAGES															
Salaries & Wages	\$ 2,204,043	\$ 1,552,619	\$ 2,328,929	\$ 2,320,130	\$ 2,526,564	\$ 2,652,932	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,652,932
Salary & Wage Allocation	1,944,915	1,337,946	2,006,919	2,020,858	2,114,296	1,982,430	-	-	-	-	-	-	-	-	1,982,430
Salaries & Wages-Interns	-	-	-	-	31,938	20,564	-	-	-	-	-	-	-	-	20,564
Staffing Services	63,566	10,147	15,220	23,121	16,000	-	-	-	-	-	-	-	-	-	-
Compensated Absences	4,293	-	-	4,293	-	-	-	-	-	-	-	-	-	-	-
TOTAL SALARIES & WAGES	\$ 4,216,817	\$ 2,900,712	\$ 4,351,068	\$ 4,368,402	\$ 4,688,798	\$ 4,655,926	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 4,655,926
PROFESSIONAL FEES															
Legal Fees	\$ 70,596	\$ 46,258	\$ 69,387	\$ 78,148	\$ 50,000	\$ 77,634	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 77,634
Annual Financial Audit	71,873	18,182	27,273	22,482	27,400	27,400	-	-	-	-	-	-	-	-	27,400
Engineering	156,212	27,949	41,923	42,312	54,600	247,000	24,416	54,582	81,873	78,999	500,000	-	-	-	247,000
Safety Inspections & Testing	3,434	38	56	1,268	13,700	13,700	-	-	-	-	-	-	-	-	13,700
Graphic Design	1,231	-	-	-	2,500	2,500	-	-	-	-	-	-	-	-	2,500
TOTAL PROFESSIONAL FEES	\$ 253,296	\$ 92,427	\$ 138,640	\$ 144,210	\$ 148,200	\$ 368,234	\$ 24,416	\$ 54,582	\$ 81,873	\$ 78,999	\$ 500,000	\$ -	\$ -	\$ -	\$ 368,234
PURCHASED & CONTRACTED SERVICES															
Waste Disposal Services	\$ 12,452	\$ 37,862	\$ 56,793	\$ 41,685	\$ 152,000	\$ 131,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 131,000
Sampling-Reimbursible	-	-	-	-	-	18,000	-	-	-	-	-	-	-	-	18,000
Contract Services-USGS	138,824	28,054	42,081	68,851	74,000	112,000	-	-	-	-	-	-	-	-	112,000
Document Retention/Destruction	-	-	-	-	-	120,000	-	-	-	-	-	-	-	-	120,000
Sludge Removal	461,432	236,321	354,482	422,876	406,500	450,000	-	-	-	-	-	-	-	-	450,000
Meter Calibration Services	4,360	1,890	2,834	3,810	7,100	8,400	-	-	-	-	-	-	-	-	8,400
Commercial Laboratory Fees	162,914	104,318	156,477	157,932	213,749	226,900	-	-	-	-	-	-	-	-	226,900
Other Professional Services	1,620	2,138	3,207	2,543	4,500	-	-	-	-	-	-	-	-	-	-
State Fees	82,133	90,515	135,773	90,915	90,100	90,500	-	-	-	-	-	-	-	-	90,500
Groundwater District Fees	356,315	107,714	161,570	202,847	186,944	149,212	-	-	-	-	-	-	-	-	149,212
Groundwater District Fees-GRP	-	46,983	70,475	46,983	-	-	-	-	-	-	-	-	-	-	-
Patrolling & Security Services	3,259	1,840	2,760	2,446	10,000	8,000	-	-	-	-	-	-	-	-	8,000
Employee Testing- New	4,949	3,661	5,491	4,141	6,050	5,700	-	-	-	-	-	-	-	-	5,700
GRP Pumpage Fees	12,438,018	3,920,900	5,881,350	9,439,558	3,599,944	5,329,000	-	-	-	-	-	-	-	-	5,329,000
GRP Surface Water Fees	-	4,711,792	7,067,688	4,711,792	12,087,156	10,653,073	-	-	-	-	-	-	-	-	10,653,073
Janitorial Services	31,573	18,900	28,350	27,280	31,000	40,000	-	-	-	-	-	-	-	-	40,000

San Jacinto River Authority - Woodlands Operating Fund and Repair and Replacement Combined
Actual to Budget Comparison
FY2015 - FY2017

Description	Operations & Maintenance						Repair & Replacement						TOTAL	
	Actuals		Rolling 12 Mo. Actuals		Budget		Actuals		Rolling 12 Mo. Actuals		Budget		Budget	
	8/31/2015	Sept-April FY2016	Annualized FY2016	May 2015-April 2016	FY2016	FY2017	8/31/2015	Sept-April FY2016	Annualized FY2016	May 2015-April 2016	FY2016	FY2017	FY2017	
Public Relations Expense	6,231	1,284	1,926	2,742	10,000	10,000	-	-	-	-	-	-	-	10,000
Water Conservation & Public Education	147	5,000	7,500	5,101	15,000	15,000	-	-	-	-	-	-	-	15,000
TOTAL PURCHASED & CONTRACTED SERVICES	\$ 13,704,227	\$ 9,319,172	\$ 13,978,758	\$ 15,231,502	\$ 16,894,043	\$ 17,366,785	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 17,366,785
SUPPLIES, MATERIALS & UTILITIES														
Office Supplies & Printing	\$ 15,422	\$ 8,082	\$ 12,123	\$ 13,754	\$ 19,000	\$ 21,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 21,000
Travel	8,862	4,019	6,028	8,050	9,000	15,000	-	-	-	-	-	-	-	15,000
Automobile & Truck Expense	63,960	41,900	62,849	69,438	55,400	70,000	-	-	-	-	-	-	-	70,000
Postage	4,993	4,602	6,903	6,066	7,000	7,500	-	-	-	-	-	-	-	7,500
Property Insurance	272,736	148,656	222,983	233,113	267,000	234,201	-	-	-	-	-	-	-	234,201
Auto Insurance	31,873	25,345	38,018	36,770	33,000	37,348	-	-	-	-	-	-	-	37,348
Liability Insurance	48,738	32,059	48,088	54,275	40,250	50,493	-	-	-	-	-	-	-	50,493
Training-External	56,443	41,000	61,500	59,859	50,850	67,500	-	-	-	-	-	-	-	67,500
Training-Employee HR	2,891	4,329	6,494	7,220	6,240	6,080	-	-	-	-	-	-	-	6,080
Lime	-	-	-	-	1,200	1,050	-	-	-	-	-	-	-	1,050
Chlorine	118,474	61,439	92,158	109,185	136,550	145,300	-	-	-	-	-	-	-	145,300
Polymer/Other Chemicals	85,648	31,500	47,250	52,875	95,750	91,000	-	-	-	-	-	-	-	91,000
Sulfur Dioxide	36,490	26,752	40,128	40,832	33,000	40,000	-	-	-	-	-	-	-	40,000
Other Chemicals	59,193	38,392	57,588	62,722	42,000	43,500	-	-	-	-	-	-	-	43,500
Employee Relations	2,246	-	-	-	3,950	5,500	-	-	-	-	-	-	-	5,500
Alkalinity	-	55,141	82,711	55,141	120,000	120,000	-	-	-	-	-	-	-	120,000
Fuel	82,044	43,058	64,587	52,621	130,700	132,000	-	-	-	-	-	-	-	132,000
Safety & First Aid	26,369	22,173	33,259	29,854	25,245	30,145	-	-	-	-	-	-	-	30,145
Uniform Services	35,621	20,291	30,437	27,649	34,000	38,000	-	-	-	-	-	-	-	38,000
Maintenance Supplies	35,360	33,936	50,905	49,220	35,000	48,500	-	-	-	-	-	-	-	48,500
Supplies - Lab	117	-	-	-	5,100	10,000	-	-	-	-	-	-	-	10,000
Operations Supplies	86,268	52,867	79,300	77,637	86,704	84,500	-	-	-	-	-	-	-	84,500
Other Operating Expenses	22,539	13,659	20,488	22,653	20,500	21,500	-	-	-	-	-	-	-	21,500
Utilities-Electric	2,775,920	1,382,183	2,073,274	2,603,249	2,597,150	2,800,000	-	-	-	-	-	-	-	2,800,000
Utilities-Natural Gas	13,453	7,534	11,301	10,773	13,200	14,500	-	-	-	-	-	-	-	14,500
Bank Service Charges	30	-	-	30	-	-	(2)	-	-	-	-	-	-	-
Safety Equipment & Mtgs	3,190	2,418	3,627	4,471	6,400	6,600	-	-	-	-	-	-	-	6,600
Health & Wellness Program	2,410	329	494	2,005	5,850	5,700	-	-	-	-	-	-	-	5,700
Recruiting Expenses	2,489	2,151	3,227	3,010	8,400	18,900	-	-	-	-	-	-	-	18,900
Computer Hardware	55,872	8,144	12,216	28,067	33,800	22,000	-	-	-	-	-	-	-	22,000
Software & Support	84,440	47,334	71,001	65,711	153,600	166,900	-	-	-	-	-	-	-	166,900
Software Maintenance	39,991	42,219	63,329	82,210	50,000	58,000	-	-	-	-	-	-	-	58,000
Network Communications	5,831	12,931	19,397	18,339	22,000	28,800	-	-	-	-	-	-	-	28,800
Local Telephone	113,938	-	-	23,500	140,000	-	-	-	-	-	-	-	-	-
Wireless Devices & Services	5,534	27,457	41,185	32,991	50,000	52,200	-	-	-	-	-	-	-	52,200
Phone System-Install, Maint & Changes	-	-	-	-	2,000	2,200	-	-	-	-	-	-	-	2,200
Landline Telephone Services	13,867	65,282	97,924	79,149	-	84,000	-	-	-	-	-	-	-	84,000
TOTAL SUPPLIES, MATERIALS & UTILITIES	\$ 4,213,252	\$ 2,307,182	\$ 3,460,772	\$ 4,022,439	\$ 4,339,839	\$ 4,579,917	\$ (2)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 4,579,917
RENTALS														
Equipment Rentals	\$ 12,328	\$ 11,663	\$ 17,495	\$ 19,552	\$ 15,000	\$ 8,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 8,000
Office Rent	6,824	4,099	6,148	6,412	6,600	10,200	-	-	-	-	-	-	-	10,200
Radio Tower Rental	7,416	5,092	7,638	7,564	7,900	8,000	-	-	-	-	-	-	-	8,000
TOTAL RENTALS	\$ 26,568	\$ 20,854	\$ 31,281	\$ 33,528	\$ 29,500	\$ 26,200	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 26,200
MAINTENANCE, REPAIRS & PARTS														

San Jacinto River Authority - Woodlands Operating Fund and Repair and Replacement Combined
Actual to Budget Comparison
FY2015 - FY2017

Description	Operations & Maintenance						Repair & Replacement						TOTAL		
	Actuals 8/31/2015	Actuals Sept-April FY2016	Annualized FY2016	Rolling 12 Mo. Actuals		Budget FY2016	Budget FY2017	Actuals 8/31/2015	Actuals Sept-April FY2016	Annualized FY2016	Rolling 12 Mo. Actuals		Budget FY2016	Budget FY2017	Budget FY2017
				May 2015- April 2016	May 2015- April 2016						May 2015- April 2016	May 2015- April 2016			
Building Equipment	\$ 14,186	\$ 1,656	\$ 2,483	\$ 10,717	\$ 10,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Building Equipment-Air Conditioner	34,886	28,730	43,095	53,421	35,500	65,000	-	-	-	-	-	-	-	-	65,000
Office Furniture-New Offices	6,470	1,580	2,369.93	1,580	7,000	6,000	-	-	-	-	-	-	-	-	6,000
Electrical-Buildings	1,319	-	-	49	-	-	-	-	-	-	-	-	-	-	-
Sidewalks & Driveways	56,484	-	-	54,385	40,000	80,000	-	-	-	-	-	-	-	-	80,000
Yards & Grounds	139,440	37,157	55,736	126,683	165,000	193,000	-	-	-	-	-	-	-	-	193,000
Plants & Facilities	18,565	9,393	14,090	25,569	150,000	140,000	-	-	-	-	-	-	-	-	140,000
Buildings	27,689	8,951	13,426	23,303	46,500	142,500	125,612	13,441	20,162	79,509	264,000	-	-	-	142,500
Wells & Bar Screens	6,738	23,621	35,432	23,423	39,500	47,500	199,846	98,910	148,366	155,174	314,000	-	-	-	47,500
Tanks	125,666	53,528	80,292	93,680	92,500	212,800	658,154	348,465	522,698	669,496	890,500	2,004,000	-	-	2,216,800
Electrical	48,357	50,480	75,720	33,667	122,200	171,100	-	-	-	-	-	-	-	-	171,100
Generator	34,714	55,695	83,542	46,433	96,250	78,000	-	-	-	-	-	-	-	-	78,000
Pumps & Motors	101,316	56,670	85,005	75,780	198,900	229,053	-	-	-	-	-	-	-	-	229,053
Compressor	-	-	-	-	200	500	-	-	-	-	-	-	-	-	500
Aerators	978	1,641	2,462	2,619	9,000	19,000	-	-	-	-	-	-	-	-	19,000
Machinery,Tools,Implements	96,694	31,065	46,597	84,828	71,000	90,500	-	-	-	-	-	-	-	-	90,500
Low Head Filters	-	-	-	-	1,500	1,000	-	-	-	-	-	-	-	-	1,000
Belt Press	45,140	9,584	14,376	41,013	18,900	22,350	-	-	-	-	-	-	-	-	22,350
Clarifier	1,415	-	-	-	4,700	4,200	-	-	-	-	-	-	-	-	4,200
UV Equipment	1,207	95,360	143,040	95,360	95,000	10,000	-	-	-	-	-	-	-	-	10,000
Lines	550,672	9,882	14,823	335,269	-	-	877,968	1,224,453	1,836,680	1,405,719	3,808,000	350,000	-	-	350,000
Valves/Pipes	55,656	113,248	169,871	128,973	281,500	311,000	41,597	-	-	41,597	-	-	-	-	311,000
Drainage Structures	-	-	-	-	20,000	-	-	-	-	-	-	-	-	-	-
Other Maintenance	6,190	250	375	250	250,000	250,000	-	-	-	-	-	-	-	-	250,000
Laboratory Equipment	2,510	4,013	6,020	4,739	8,000	14,000	-	-	-	-	-	-	-	-	14,000
Instrumentation Equipment	2,640	15,128	22,693	16,665	51,000	10,000	-	-	-	-	-	-	-	-	10,000
Instrumentation-SCADA	139,510	100,247	150,371	158,742	147,500	177,000	-	-	-	-	-	-	-	-	177,000
Inventory Gains and Losses	-	(3,988)	(5,982)	(3,988)	-	-	-	-	-	-	-	-	-	-	-
TOTAL MAINTENANCE, REPAIRS & PARTS	\$ 1,518,442	\$ 703,891	\$ 1,055,837	\$ 1,433,160	\$ 1,961,650	\$ 2,274,503	\$ 1,903,177	\$ 1,685,269	\$ 2,527,906	\$ 2,351,495	\$ 5,276,500	\$ 2,354,000	\$ -	\$ -	\$ 4,628,503
EMPLOYEE BENEFITS															
Group Insurance	\$ -	\$ -	\$ -	\$ 479	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Group Insurance	711,137	515,466	773,199	750,679	946,386	860,549	-	-	-	-	-	-	-	-	860,549
Group Insurance - Retiree OPEB	60,584	-	-	60,584	40,000	40,000	-	-	-	-	-	-	-	-	40,000
Group Retirement Expense	516,741	358,597	537,896	518,922	579,168	530,468	-	-	-	-	-	-	-	-	530,468
Workers Compensation Insurance	85,410	103,278	154,917	123,212	98,270	99,428	-	-	-	-	-	-	-	-	99,428
Social Security Taxes	300,964	213,692	320,537	319,098	346,510	343,827	-	-	-	-	-	-	-	-	343,827
TOTAL EMPLOYEE BENEFITS	\$ 1,674,836	\$ 1,191,033	\$ 1,786,549	\$ 1,772,974	\$ 2,010,334	\$ 1,874,272	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,874,272
GENERAL & ADMINISTRATIVE EXPENSES															
General & Administrative Expense Allocated	\$ 684,037	\$ 482,395	\$ 723,593	\$ 715,965	\$ 768,057	\$ 771,685	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 771,685
TOTAL GENERAL & ADMINISTRATIVE EXPENSES	\$ 684,037	\$ 482,395	\$ 723,593	\$ 715,965	\$ 768,057	\$ 771,685	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 771,685
NON-OPERATING EXPENSES															
Depreciation	\$ 1,727,081	\$ 1,127,149	\$ 1,690,723	\$ 1,919,083	\$ -	\$ -	\$ 26,154	\$ 53,690	\$ 80,535	\$ 79,845	\$ -	\$ -	\$ -	\$ -	\$ -
TOTAL NON-OPERATING EXPENSES	\$ 1,727,081	\$ 1,127,149	\$ 1,690,723	\$ 1,919,083	\$ -	\$ -	\$ 26,154	\$ 53,690	\$ 80,535	\$ 79,845	\$ -	\$ -	\$ -	\$ -	\$ -
TOTAL EXPENSES	\$ 28,018,556	\$ 18,144,815	\$ 27,217,221	\$ 29,641,263	\$ 30,840,421	\$ 31,917,522	\$ 1,953,745	\$ 1,793,541	\$ 2,690,314	\$ 2,510,339	\$ 5,776,500	\$ 2,354,000	\$ -	\$ -	\$ 34,271,522
NET REVENUES OVER EXPENSES	\$ 5,616,064	\$ 4,764,777	\$ 7,147,168	\$ 6,799,760	\$ 8,154,879	\$ 7,765,799	\$ (1,951,234)	\$ (1,781,092)	\$ (2,671,641)	\$ (2,496,696)	\$ (5,776,000)	\$ (2,353,500)	\$ -	\$ -	\$ 5,412,299

San Jacinto River Authority - Woodlands Operating Fund and Repair and Replacement Combined
Actual to Budget Comparison
FY2015 - FY2017

Description	Operations & Maintenance						Repair & Replacement						TOTAL		
	Actuals 8/31/2015	Actuals		Rolling 12 Mo. Actuals		Budget FY2016	Budget FY2017	Actuals 8/31/2015	Actuals		Rolling 12 Mo. Actuals		Budget FY2016	Budget FY2017	Budget FY2017
		Sept-April FY2016	Annualized FY2016	May 2015- April 2016	May 2015- April 2016				Sept-April FY2016	Annualized FY2016	May 2015- April 2016	May 2015- April 2016			
CAPITAL IMPROVEMENTS															
Easements	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 50,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 50,000
Capital Improvements	-	-	-	-	-	-	-	-	-	-	-	2,382,000	5,094,000	-	5,094,000
Water Treatment Plant & Facilities	-	-	-	-	-	15,000	-	-	-	-	-	-	-	-	-
Sewage Treatment Plant & Facilities	-	-	-	-	-	11,500	-	-	-	-	-	-	-	-	-
Maintenance Equipment	-	-	-	-	-	150,000	25,000	-	-	-	-	-	-	-	25,000
Lift Station	-	-	-	-	-	60,000	25,000	-	-	-	-	-	-	-	25,000
Transportation Equipment	-	-	-	-	-	136,000	55,000	-	-	-	-	-	-	-	55,000
Software	-	-	-	-	-	48,000	76,800	-	-	-	-	-	-	-	76,800
Computer Equipment	-	-	-	-	-	76,000	86,000	-	-	-	-	-	-	-	86,000
TOTAL CAPITAL IMPROVEMENTS	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 496,500	\$ 317,800	\$ -	\$ -	\$ -	\$ -	\$ 2,382,000	\$ 5,094,000	\$ -	\$ 5,411,800
OTHER USES															
Emergency Reserve Fund	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 135,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Interdivision Transfers	13,110,306	4,523,379	6,785,069	10,523,379	7,523,379	7,448,000	-	-	-	-	-	-	-	-	7,448,000
TOTAL OTHER USES	\$ 13,110,306	\$ 4,523,379	\$ 6,785,069	\$ 10,523,379	\$ 7,658,379	\$ 7,448,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 7,448,000
OTHER SOURCES															
Cash Sources	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 887,549	\$ 515,317	\$ -	\$ 515,317
Interdivision Transfers	-	-	-	-	-	-	-	13,110,306	4,523,379	6,785,069	10,523,379	7,523,379	7,448,000	-	7,448,000
TOTAL OTHER SOURCES	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 13,110,306	\$ 4,523,379	\$ 6,785,069	\$ 10,523,379	\$ 8,410,928	\$ 7,963,317	\$ -	\$ 7,963,317
NET CASH BASIS SOURCES (USES)	\$ (7,494,242)	\$ 241,398	\$ 362,099	\$ (3,723,619)	\$ -	\$ (1)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 252,928	\$ 515,817	\$ -	\$ 515,816

San Jacinto River Authority - Woodlands Operating Fund
Actual to Budget Comparison
FY2015 - FY2017

Description	Actuals			Rolling 12	Budget	Budget
	Actuals 8/31/2015	Sept-April FY2016	Annualized FY2016	Mo. Actuals May 2015- April 2016	FY2016	FY2017
OPERATING REVENUES						
Water Sales-Woodlands MUD's	\$ 10,291,031	\$ 6,668,098	\$ 10,002,148	\$ 11,062,700	\$ 11,920,160	\$ 11,897,355
Wastewater Treatment Fees	11,609,244	7,983,284	11,974,926	12,128,756	12,416,800	12,685,000
Direct Reuse Water	31,006	20,000	30,000	31,006	30,000	30,000
Permits, Licenses & Fees - Commercial						205,100
GRP Pumping Fees	11,645,939	8,154,490	12,231,736	13,123,261	14,503,840	14,843,366
Alkalinity Reimbursement		55,199	82,798	55,199	120,000	
Sampling						18,000
Other Operating Revenue		3,654	5,481	3,654		
TOTAL OPERATING REVENUES	\$ 33,577,220	\$ 22,884,725	\$ 34,327,089	\$ 36,404,576	\$ 38,990,800	\$ 39,678,821
OTHER REVENUES						
Interest Income	\$ 31,802	\$ 15,193	\$ 22,789	\$ 20,500	\$ 4,500	\$ 4,500
Proceeds From Sale Of Assets	10,570	650	975	4,250		
Other Gains & Losses	15,028	9,024	13,536	11,697		
TOTAL OTHER REVENUES	\$ 57,400	\$ 24,867	\$ 37,300	\$ 36,447	\$ 4,500	\$ 4,500
OPERATING EXPENSES						
SALARIES & WAGES						
Salaries & Wages	\$ 2,204,043	\$ 1,552,619	\$ 2,328,929	\$ 2,320,130	\$ 2,526,564	\$ 2,652,932
Salary & Wage Allocation	1,944,915	1,337,946	2,006,919	2,020,858	2,114,296	1,982,430
Salaries & Wages-Interns					31,938	20,564
Staffing Services	63,566	10,147	15,220	23,121	16,000	
Compensated Absences	4,293			4,293		
TOTAL SALARIES & WAGES	\$ 4,216,817	\$ 2,900,712	\$ 4,351,068	\$ 4,368,402	\$ 4,688,798	\$ 4,655,926
PROFESSIONAL FEES						
Legal Fees	\$ 70,596	\$ 46,258	\$ 69,387	\$ 78,148	\$ 50,000	\$ 77,634
Annual Financial Audit	21,823	18,182	27,273	22,482	27,400	27,400
Engineering	156,212	27,949	41,923	42,312	54,600	247,000
Safety Inspections & Testing	3,434	38	56	1,268	13,700	13,700
Graphic Design	1,231				2,500	2,500
TOTAL PROFESSIONAL FEES	\$ 253,296	\$ 92,427	\$ 138,640	\$ 144,210	\$ 148,200	\$ 368,234
PURCHASED & CONTRACTED SERVICES						
Waste Disposal Services	\$ 12,452	\$ 37,862	\$ 56,793	\$ 41,685	\$ 152,000	\$ 131,000
Sampling-Reimbursible						18,000
Contract Services-USGS	138,824	28,054	42,081	68,851	74,000	112,000
Document Retention/Destruction						120,000
Sludge Removal	461,432	236,321	354,482	422,876	406,500	450,000
Meter Calibration Services	4,360	1,890	2,834	3,810	7,100	8,400
Commercial Laboratory Fees	162,914	104,318	156,477	157,932	213,749	226,900
Other Professional Services	1,620	2,138	3,207	2,543	4,500	
State Fees	82,133	90,515	135,773	90,915	90,100	90,500
Groundwater District Fees	356,315	107,714	161,570	202,847	186,944	149,212
Groundwater District Fees-GRP		46,983	70,475	46,983		
Patrolling & Security Services	3,259	1,840	2,760	2,446	10,000	8,000
Employee Testing- New	4,949	3,661	5,491	4,141	6,050	5,700
GRP Pumpage Fees	12,438,018	3,920,900	5,881,350	9,439,558	3,599,944	5,329,000
GRP Surface Water Fees		4,711,792	7,067,688	4,711,792	12,087,156	10,653,073
Janitorial Services	31,573	18,900	28,350	27,280	31,000	40,000
Public Relations Expense	6,231	1,284	1,926	2,742	10,000	10,000
Water Conservation & Public Education	147	5,000	7,500	5,101	15,000	15,000
TOTAL PURCHASED & CONTRACTED SERVICES	\$ 13,704,227	\$ 9,319,172	\$ 13,978,758	\$ 15,231,502	\$ 16,894,043	\$ 17,366,785
SUPPLIES, MATERIALS & UTILITIES						
Office Supplies & Printing	\$ 15,422	\$ 8,082	\$ 12,123	\$ 13,754	\$ 19,000	\$ 21,000
Travel	8,862	4,019	6,028	8,050	9,000	15,000
Automobile & Truck Expense	63,960	41,900	62,849	69,438	55,400	70,000
Postage	4,993	4,602	6,903	6,066	7,000	7,500
Property Insurance	272,736	148,656	222,983	233,113	267,000	234,201
Auto Insurance	31,873	25,345	38,018	36,770	33,000	37,348
Liability Insurance	48,738	32,059	48,088	54,275	40,250	50,493
Training-External	56,443	41,000	61,500	59,859	50,850	67,500
Training-Employee HR	2,891	4,329	6,494	7,220	6,240	6,080
Lime					1,200	1,050
Chlorine	118,474	61,439	92,158	109,185	136,550	145,300

San Jacinto River Authority - Woodlands Operating Fund
Actual to Budget Comparison
FY2015 - FY2017

Description	Actuals			Rolling 12	Budget	Budget
	Actuals 8/31/2015	Sept-April FY2016	Annualized FY2016	Mo. Actuals May 2015- April 2016	FY2016	FY2017
Polymer/Other Chemicals	85,648	31,500	47,250	52,875	95,750	91,000
Sulfur Dioxide	36,490	26,752	40,128	40,832	33,000	40,000
Other Chemicals	59,193	38,392	57,588	62,722	42,000	43,500
Employee Relations	2,246				3,950	5,500
Alkalinity		55,141	82,711	55,141	120,000	120,000
Fuel	82,044	43,058	64,587	52,621	130,700	132,000
Safety & First Aid	26,369	22,173	33,259	29,854	25,245	30,145
Uniform Services	35,621	20,291	30,437	27,649	34,000	38,000
Maintenance Supplies	35,360	33,936	50,905	49,220	35,000	48,500
Supplies - Lab	117				5,100	10,000
Operations Supplies	86,268	52,867	79,300	77,637	86,704	84,500
Other Operating Expenses	22,539	13,659	20,488	22,653	20,500	21,500
Utilities-Electric	2,775,920	1,382,183	2,073,274	2,603,249	2,597,150	2,800,000
Utilities-Natural Gas	13,453	7,534	11,301	10,773	13,200	14,500
Bank Service Charges	30			30		
Safety Equipment & Mtgs	3,190	2,418	3,627	4,471	6,400	6,600
Health & Wellness Program	2,410	329	494	2,005	5,850	5,700
Recruiting Expenses	2,489	2,151	3,227	3,010	8,400	18,900
Computer Hardware	55,872	8,144	12,216	28,067	33,800	22,000
Software & Support	84,440	47,334	71,001	65,711	153,600	166,900
Software Maintenance	39,991	42,219	63,329	82,210	50,000	58,000
Network Communications	5,831	12,931	19,397	18,339	22,000	28,800
Local Telephone	113,938			23,500	140,000	
Wireless Devices & Services	5,534	27,457	41,185	32,991	50,000	52,200
Phone System-Install, Maint & Changes					2,000	2,200
Landline Telephone Services	13,867	65,282	97,924	79,149		84,000
TOTAL SUPPLIES, MATERIALS & UTILITIES	\$ 4,213,252	\$ 2,307,182	\$ 3,460,772	\$ 4,022,439	\$ 4,339,839	\$ 4,579,917
RENTALS						
Equipment Rentals	\$ 12,328	\$ 11,663	\$ 17,495	\$ 19,552	\$ 15,000	\$ 8,000
Office Rent	6,824	4,099	6,148	6,412	6,600	10,200
Radio Tower Rental	7,416	5,092	7,638	7,564	7,900	8,000
TOTAL RENTALS	\$ 26,568	\$ 20,854	\$ 31,281	\$ 33,528	\$ 29,500	\$ 26,200
MAINTENANCE, REPAIRS & PARTS						
Building Equipment	\$ 14,186	\$ 1,656	\$ 2,483	\$ 10,717	\$ 10,000	\$
Building Equipment-Air Conditioner	34,886	28,730	43,095	53,421	35,500	65,000
Office Furniture-New Offices	6,470	1,580	2,369.93	1,580	7,000	6,000
Electrical-Buildings	1,319			49		
Sidewalks & Driveways	56,484			54,385	40,000	80,000
Yards & Grounds	139,440	37,157	55,736	126,683	165,000	193,000
Plants & Facilities	18,565	9,393	14,090	25,569	150,000	140,000
Buildings	27,689	8,951	13,426	23,303	46,500	142,500
Wells & Bar Screens	6,738	23,621	35,432	23,423	39,500	47,500
Tanks	125,666	53,528	80,292	93,680	92,500	212,800
Electrical	48,357	50,480	75,720	33,667	122,200	171,100
Generator	34,714	55,695	83,542	46,433	96,250	78,000
Pumps & Motors	101,316	56,670	85,005	75,780	198,900	229,053
Compressor					200	500
Aerators	978	1,641	2,462	2,619	9,000	19,000
Machinery, Tools, Implements	96,694	31,065	46,597	84,828	71,000	90,500
Low Head Filters					1,500	1,000
Belt Press	45,140	9,584	14,376	41,013	18,900	22,350
Clarifier	1,415				4,700	4,200
UV Equipment	1,207	95,360	143,040	95,360	95,000	10,000
Lines	550,672	9,882	14,823	335,269		
Valves/Pipes	55,656	113,248	169,871	128,973	281,500	311,000
Drainage Structures					20,000	
Other Maintenance	6,190	250	375	250	250,000	250,000
Laboratory Equipment	2,510	4,013	6,020	4,739	8,000	14,000
Instrumentation Equipment	2,640	15,128	22,693	16,665	51,000	10,000
Instrumentation-SCADA	139,510	100,247	150,371	158,742	147,500	177,000
Inventory Gains and Losses		(3,988)	(5,982)	(3,988)		
TOTAL MAINTENANCE, REPAIRS & PARTS	\$ 1,518,442	\$ 703,891	\$ 1,055,837	\$ 1,433,160	\$ 1,961,650	\$ 2,274,503
EMPLOYEE BENEFITS						
Group Insurance	\$	\$	\$	\$ 479	\$	\$

San Jacinto River Authority - Woodlands Operating Fund
Actual to Budget Comparison
FY2015 - FY2017

Description	Actuals			Rolling 12	Budget	Budget
	Actuals 8/31/2015	Sept-April FY2016	Annualized FY2016	Mo. Actuals May 2015- April 2016	FY2016	FY2017
Group Insurance	711,137	515,466	773,199	750,679	946,386	860,549
Group Insurance - Retiree OPEB	60,584			60,584	40,000	40,000
Group Retirement Expense	516,741	358,597	537,896	518,922	579,168	530,468
Workers Compensation Insurance	85,410	103,278	154,917	123,212	98,270	99,428
Social Security Taxes	300,964	213,692	320,537	319,098	346,510	343,827
TOTAL EMPLOYEE BENEFITS	\$ 1,674,836	\$ 1,191,033	\$ 1,786,549	\$ 1,772,974	\$ 2,010,334	\$ 1,874,272
GENERAL & ADMINISTRATIVE EXPENSES						
General & Administrative Expense Allocated	\$ 684,037	\$ 482,395	\$ 723,593	\$ 715,965	\$ 768,057	\$ 771,685
TOTAL GENERAL & ADMINISTRATIVE EXPENSES	\$ 684,037	\$ 482,395	\$ 723,593	\$ 715,965	\$ 768,057	\$ 771,685
NON-OPERATING EXPENSES						
Depreciation	\$ 1,727,081	\$ 1,127,149	\$ 1,690,723	\$ 1,919,083	\$	\$
TOTAL NON-OPERATING EXPENSES	\$ 1,727,081	\$ 1,127,149	\$ 1,690,723	\$ 1,919,083	\$	\$
TOTAL EXPENSES	\$ 28,018,556	\$ 18,144,815	\$ 27,217,221	\$ 29,641,263	\$ 30,840,421	\$ 31,917,522
NET REVENUES OVER EXPENSES	\$ 5,616,064	\$ 4,764,777	\$ 7,147,168	\$ 6,799,760	\$ 8,154,879	\$ 7,765,799
CAPITAL IMPROVEMENTS						
Easements	\$	\$	\$	\$	\$	\$ 50,000
Water Treatment Plant & Facilities					15,000	
Sewage Treatment Plant & Facilities					11,500	
Maintenance Equipment					150,000	25,000
Lift Station					60,000	25,000
Transportation Equipment					136,000	55,000
Software					48,000	76,800
Computer Equipment					76,000	86,000
TOTAL CAPITAL IMPROVEMENTS	\$	\$	\$	\$	\$ 496,500	\$ 317,800
OTHER USES						
Emergency Reserve Fund	\$	\$	\$	\$	\$ 135,000	\$
Interdivision Transfers	13,110,306	4,523,379	6,785,069	10,523,379	7,523,379	7,448,000
TOTAL OTHER USES	\$ 13,110,306	\$ 4,523,379	\$ 6,785,069	\$ 10,523,379	\$ 7,658,379	\$ 7,448,000
NET CASH BASIS SOURCES (USES)	\$ (7,494,242)	\$ 241,398	\$ 362,099	\$ (3,723,619)	\$	\$ (1)

San Jacinto River Authority - Woodlands Repair and Replacement
Actual to Budget Comparison
FY2015 FY2017

Description	Actuals			Rolling 12	Budget FY2016	Budget FY2017
	Actuals 8/31/2015	Sept-April FY2016	Annualized FY2016	Mo. Actuals May 2015- April 2016		
OTHER REVENUES						
Interest Income	\$ 2,511	\$ 12,449	\$ 18,673	\$ 13,643	\$ 500	\$ 500
TOTAL OTHER REVENUES	\$ 2,511	\$ 12,449	\$ 18,673	\$ 13,643	\$ 500	\$ 500
PROFESSIONAL FEES						
Engineering	\$ 24,416	\$ 54,582	\$ 81,873	\$ 78,999	\$ 500,000	\$
TOTAL PROFESSIONAL FEES	\$ 24,416	\$ 54,582	\$ 81,873	\$ 78,999	\$ 500,000	\$
SUPPLIES, MATERIALS & UTILITIES						
Bank Service Charges	\$ (2)	\$	\$	\$	\$	\$
TOTAL SUPPLIES, MATERIALS & UTILITIES	\$ (2)	\$	\$	\$	\$	\$
MAINTENANCE, REPAIRS & PARTS						
Buildings & Grounds Maintenance	\$ 125,612	\$ 13,441	\$ 20,162	\$ 79,509	\$ 264,000	\$
Wells	199,846	98,910	148,366	155,174	314,000	
Tanks	658,154	348,465	522,698	669,496	890,500	2,004,000
Lines	877,968	1,224,453	1,836,680	1,405,719	3,808,000	350,000
Valves/Pipes	41,597			41,597		
TOTAL MAINTENANCE, REPAIRS & PARTS	\$ 1,903,177	\$ 1,685,269	\$ 2,527,905	\$ 2,351,495	\$ 5,276,500	\$ 2,354,000
NON-OPERATING EXPENSES						
Depreciation	\$ 26,154	\$ 53,690	\$ 80,535	\$ 79,845	\$	\$
TOTAL NON-OPERATING EXPENSES	\$ 26,154	\$ 53,690	\$ 80,535	\$ 79,845	\$	\$
TOTAL EXPENSES	\$ 1,953,745	\$ 1,793,541	\$ 2,690,313	\$ 2,510,339	\$ 5,776,500	\$ 2,354,000
NET REVENUES OVER EXPENSES	\$ (1,951,234)	\$ (1,781,092)	\$ (2,671,640)	\$ (2,496,696)	\$ (5,776,000)	\$ (2,353,500)
CAPITAL IMPROVEMENTS						
Capital Improvements	\$	\$	\$	\$	\$ 2,382,000	\$ 5,094,000
TOTAL CAPITAL IMPROVEMENTS	\$	\$	\$	\$	\$ 2,382,000	\$ 5,094,000
OTHER SOURCES						
Cash Sources	\$	\$	\$	\$	\$ 887,549	\$ 515,317
Interdivision Transfers	13,110,306	4,523,379	6,785,069	10,523,379	7,523,379	7,448,000
TOTAL OTHER SOURCES	\$ 13,110,306	\$ 4,523,379	\$ 6,785,069	\$ 10,523,379	\$ 8,410,928	\$ 7,963,317
NET CASH BASIS SOURCES (USES)	\$ 11,159,072	\$ 2,742,287	\$ 4,113,429	\$ 8,026,683	\$ 252,928	\$ 515,817

San Jacinto River Authority · Woodlands Waste Disposal Bonds
Actual to Budget Comparison
FY2015 · FY2017

Description	Actuals			Rolling 12	Budget	Budget
	Actuals 8/31/2015	Sept-April FY2016	Annualized FY2016	Mo. Actuals May 2015- April 2016	FY2016	FY2017
OPERATING REVENUES						
Capacity Revenue	\$ 2,154,300	\$ 473,967	\$ 710,950	\$ 1,738,733	\$ 960,950	\$ 991,650
TOTAL OPERATING REVENUES	\$ 2,154,300	\$ 473,967	\$ 710,950	\$ 1,738,733	\$ 960,950	\$ 991,650
OTHER REVENUES						
Interest Income	\$ 412	\$ 498	\$ 748	\$ 775	\$ 250	\$ 250
TOTAL OTHER REVENUES	\$ 412	\$ 498	\$ 748	\$ 775	\$ 250	\$ 250
OPERATING EXPENSES						
PROFESSIONAL FEES						
Disclosure Filing	\$	\$	\$	\$	\$	\$ 500
Arbitrage Rebate Audit	1,250			(2,200)		3,600
Paying Agent Fees	1,500	750	1,125	1,500	1,500	750
TOTAL PROFESSIONAL FEES	\$ 2,750	\$ 750	\$ 1,125	\$ (700)	\$ 1,500	\$ 4,850
NON-OPERATING EXPENSES						
Interest Expense	\$ 565,751	\$ 311,746	\$ 467,619	\$ 483,179	\$ 460,950	\$ 443,258
Amortization Expense	(77,442)	(51,638)	(77,458)	(80,158)		
Depreciation	1,183,522	789,015	1,183,522	1,183,522		
TOTAL NON-OPERATING EXPENSE	\$ 1,671,831	\$ 1,049,123	\$ 1,573,683	\$ 1,586,543	\$ 460,950	\$ 443,258
TOTAL EXPENSES	\$ 1,674,581	\$ 1,049,873	\$ 1,574,808	\$ 1,585,843	\$ 462,450	\$ 448,108
NET REVENUES OVER EXPENSES	\$ 480,131	\$ (575,408)	\$ (863,111)	\$ 153,665	\$ 498,750	\$ 543,792
OTHER USES						
Bond Principal	\$	\$	\$	\$	\$ 500,000	\$ 550,000
TOTAL OTHER USES	\$	\$	\$	\$	\$ 500,000	\$ 550,000
OTHER SOURCES						
Cash Sources	\$	\$	\$	\$	\$	\$ 6,208
TOTAL OTHER SOURCES	\$	\$	\$	\$	\$	\$ 6,208
NET CASH BASIS SOURCES (USES)	\$ 480,131	\$ (575,408)	\$ (863,111)	\$ 153,665	\$ (1,250)	\$

San Jacinto River Authority - Woodlands Water Supply System Bonds
Actual to Budget Comparison
FY2015 - FY2017

Description	Actuals			Rolling 12	Budget	Budget
	Actuals 8/31/2015	Sept-April FY2016	Annualized FY2016	Mo. Actuals May 2015- April 2016	FY2016	FY2017
OPERATING REVENUES						
Capacity Revenue	\$ 2,867,863	\$ 1,360,675	\$ 2,041,013	\$ 2,851,629	\$ 2,873,513	\$ 2,864,887
TOTAL OPERATING REVENUES	\$ 2,867,863	\$ 1,360,675	\$ 2,041,013	\$ 2,851,629	\$ 2,873,513	\$ 2,864,887
OTHER REVENUES						
Interest Income	\$ 905	\$ 1,106	\$ 1,659	\$ 1,494	\$ 100	\$ 100
Proceeds From Sale Of Assets	(280,992)	20,000	30,000	(260,992)		
TOTAL OTHER REVENUES	\$ (280,087)	\$ 21,106	\$ 31,659	\$ (259,498)	\$ 100	\$ 100
OPERATING EXPENSES						
PROFESSIONAL FEES						
Disclosure Filing	\$	\$	\$	\$	\$	\$ 500
Arbitrage Rebate Audit	8,450			4,700		7,200
Paying Agent Fees	2,250	1,500	2,250	2,250	2,250	750
TOTAL PROFESSIONAL FEES	\$ 10,700	\$ 1,500	\$ 2,250	\$ 6,950	\$ 2,250	\$ 8,450
NON-OPERATING EXPENSES						
Interest Expense	\$ 1,378,593	\$ 810,204	\$ 1,215,306	\$ 1,231,158	\$ 1,208,513	\$ 1,150,190
Amortization Expense	(147,515)	(98,348)	(147,522)	(142,664)		
Depreciation	1,387,182	912,851	1,369,276	1,495,674		
TOTAL NON-OPERATING EXPENSE	\$ 2,618,260	\$ 1,624,707	\$ 2,437,060	\$ 2,584,168	\$ 1,208,513	\$ 1,150,190
TOTAL EXPENSES	\$ 2,628,960	\$ 1,626,207	\$ 2,439,310	\$ 2,591,118	\$ 1,210,763	\$ 1,158,640
NET REVENUES OVER EXPENSES	\$ (41,184)	\$ (244,426)	\$ (366,639)	\$ 1,013	\$ 1,662,850	\$ 1,706,347
OTHER USES						
Bond Principal	\$	\$	\$	\$	\$ 1,665,000	\$ 1,720,000
TOTAL OTHER USES	\$	\$	\$	\$	\$ 1,665,000	\$ 1,720,000
OTHER SOURCES						
Cash Sources	\$	\$	\$	\$	\$	\$ 13,653
TOTAL OTHER SOURCES	\$	\$	\$	\$	\$	\$ 13,653
NET CASH BASIS SOURCES (USES)	\$ (41,184)	\$ (244,426)	\$ (366,639)	\$ 1,013	\$ (2,150)	\$

**San Jacinto River Authority - Future Facilities
Actual to Budget Comparison
FY2015 FY2017**

Description	Actuals		Rolling 12 Mo. Actuals		Budget	Budget
	Actuals 8/31/2015	Sept-April FY2016	Annualized FY2016	May 2015- April 2016	FY2016	FY2017
OTHER REVENUES						
Interest Income	\$ 2,244	\$ 5,858	\$ 8,788	\$ 6,892	\$ 1,000	\$ 1,000
TOTAL OTHER REVENUES	\$ 2,244	\$ 5,858	\$ 8,788	\$ 6,892	\$ 1,000	\$ 1,000
OPERATING EXPENSES						
SUPPLIES, MATERIALS & UTILITIES						
Miscellaneous	\$ 5,006	\$	\$	\$	\$	\$
TOTAL SUPPLIES, MATERIALS & UTILITIES	\$ 5,006	\$	\$	\$	\$	\$
NON-OPERATING EXPENSES						
Depreciation	\$ 1,902,490	\$ 1,274,990	\$ 1,912,486	\$ 1,972,600	\$	\$
TOTAL NON-OPERATING EXPENSES	\$ 1,902,490	\$ 1,274,990	\$ 1,912,486	\$ 1,972,600	\$	\$
TOTAL EXPENSES	\$ 1,907,496	\$ 1,274,990	\$ 1,912,486	\$ 1,972,600	\$	\$
NET REVENUES OVER EXPENSES	\$ (1,905,252)	\$ (1,269,132)	\$ (1,903,698)	\$ (1,965,708)	\$ 1,000	\$ 1,000
NET CASH BASIS SOURCES (USES)	\$ (1,905,252)	\$ (1,269,132)	\$ (1,903,698)	\$ (1,965,708)	\$ 1,000	\$ 1,000

FY 2017 Budget Notes - Woodlands Division
July 28, 2016

1. Operating Revenues – Operating Revenues for Woodlands totals \$39,678,821 and are based on fees collected from Woodlands MUDs for the following: (Note: The GRP pumpage and surface water fees as approved by the SJRA Board are scheduled to increase from \$2.32 to \$2.50 and \$2.51 to \$2.69, respectively per 1,000 gallons, effective September 1, 2016.)
 - Water Sales to Woodlands MUDs – The wholesale water rate is scheduled to increase from \$2.03 to \$2.10 per 1,000 gallons for FY2017. Based on projected water use, the estimated revenue is \$11,897,355.
 - Wastewater Fees – The wholesale wastewater rate is scheduled to increase from \$4.15 to \$4.30 per 1,000 gallons for FY2017. Based on winter averaging, the estimated revenue is \$12,685,000.
 - Direct Reuse Water – The sale of treated wastewater effluent for irrigation is projected to generate \$30,000.
 - Environmental Fees - \$223,100 – Fees collected that are associated with the implementation and management of the grease and pretreatment programs. Revenue is collected from the WJPA through commercial wastewater rates; not associated or used in the wholesale rate calculation.
 - GRP Pumping Fees – Include the blended fee of \$2.62 per 1,000 gallons directly billed to, and paid by individual MUDs based on actual water metered to the retail customers of each MUD totaling \$14,843,366.

2. Salaries & Wages – Staffing for FY 2017 includes 67.55 Full Time Equivalents (FTEs) as follows:
 - Woodlands Division staff – Utilize 42.00 direct FTEs (19.25 water & 22.75 wastewater) at a total cost of \$2,652,932. The Direct Woodlands staff for FY2017 will comprise the following staff:
 - Division Manager (1.00 FTE)
 - Administrative (4.00 FTEs)
 - CIP/Environmental (3.00 FTEs)
 - Operations (15.00 FTEs)
 - Maintenance (19.00 FTEs)
 - General & Administration and Lake Conroe staff – By allocated time, utilizes 25.55 General & Administration FTEs and 0.10 Lake Conroe FTE to support the management and operations of the Woodlands Division for a total cost of \$1,982,430.
 - Technical Services – 8.82 FTEs
 - SCADA/I&C – 4.65 FTEs
 - Financial & Admin. – 11.98 FTEs

- Lake Conroe – 0.10 FTE
3. Professional Fees – Professional Fees for FY2017 total \$368,234, including the following highlighted expenses:
 - Legal Fees – \$77,634 – Associated with Pretreatment and Grease Program finalization and Sixth and Final Accounting.
 - Engineering – \$247,000 – \$200,000 associated with survey work to finalize easement acquisition for sewer lines and \$47,000 in general engineering.
 4. Purchased & Contracted Services – Services purchased and contracted from third party providers totaling \$17,366,785, including the following highlighted expenses:
 - USGS – Cooperative Agreement costs from USGS for monitoring \$112,000.
 - Document imaging – \$120,000.
 - Sludge Removal – \$450,000.
 - Commercial Lab Fees – \$226,900.
 - GW District Fees – Lone Star GCD Permit Fees totaling \$149,212 payable to the GRP Division.
 - GRP Pumping Fees – Include the fees directly billed by the GRP Division based on metered groundwater pumpage from Woodlands water wells, totaling \$5,329,000.
 - GRP Surface Water Fees – Includes the fees directly billed by the GRP Division based on surface water delivered to The Woodlands, totaling \$10,653,073.
 5. Supplies, Materials & Utilities Includes expenses for supplies for: office, employees, facilities, and equipment, in addition to electric, water, gas, telephone and other utilities, totaling \$4,579,917, including the following highlighted expenses:
 - Property Insurance – \$234,201.
 - Chlorine for eight facilities – \$145,300.
 - Alkalinity for wastewater plants – \$120,000.
 - Fuel – Oils, gasoline and diesel fuel for vehicles and equipment, totaling \$132,000.
 - Electric utilities – \$2,800,000.
 - Software & Support – Includes software and licensing, hardware/equipment, and support for software/hardware for employees and Woodlands systems, totaling \$166,900.
 - Telephone – Combining wireless, system install and maintenance, and landline telephone totaling \$138,400.
 6. Rentals – Expenses for rental of office (records storage), equipment and radio tower for FY 2017 total \$26,200.

7. Maintenance, Repairs & Parts – Includes expenses for routine and scheduled non-CIP maintenance, buildings and grounds maintenance, tools, and instrumentation, totaling \$2,274,503, including the following highlighted expenses:

O&M

- Yards and Grounds – \$193,000; includes expenses for easement clearing and expanded mowing maintenance.
- Tanks – \$212,800 for normal cleanouts and associated tank items; includes \$152,000 to replace air piping grid and associated diffusers in two Aeration Basins.
- Pumps & Motors – Includes expenses related to repair, rehabilitation, and replacement of various pumps and motors, totaling \$229,053.
- Valves & Pipes – Includes expenses related to repair, rehabilitation, and replacement of various valves and water lines, totaling \$311,000.
- Instrumentation – Includes expenses related to replacement of various instrumentation devices and equipment and the addition of enhanced alarm devices at several lift stations, totaling \$177,000.

Repair and Rehabilitation

- Tanks – Budget of \$2,004,000 of which \$1,049,000 for Elevated Storage Tank 3.
- Line – Budget of \$350,000.

8. Employee Benefits – Includes \$1,874,272 for group health insurance, group retirement, Workers' Compensation, payroll taxes, social security taxes, public office liability insurance and employee benefit services expenses for the staff previously identified.
- Group Insurance – \$860,549.
 - Group Retirement – \$530,468.
 - Social Security Taxes – \$343,827.
9. General & Administration Expenses – Includes \$771,685 for expenses incurred by General & Administration support the work performed by the G&A staff to support the Woodlands Division. These contractual costs include such operational expense items as professional fees, purchased & contracted services, supplies, materials, utilities, rentals, maintenance/repairs & parts, non-operating expenses (such as interest expenses); and principal payments and reserve fund contributions all associated with the support provided by G & A staff previously noted.
10. Capital Improvements – Includes \$317,800 for land acquisition for easements, maintenance equipment, lift stations, transportation equipment, software – CMMS GIS module, and computer upgrades/replacements.

11. Interdivision Transfers – Transfer \$7,448,000 to Repair and Rehabilitation Fund for various CIP and repair projects.

SJRA FY 2017 Woodlands Risk Management

July 28, 2016

Risk	Probability	Management Method
Revenue		
Revenue sales less than projected due to conservation or wet weather	Medium	<ul style="list-style-type: none"> • Limited operating reserves are available to cover a small amount of deficit • Can request a cash call from the MUDs • Additional funding available in the R&R Fund and Emergency Reserves should the shortfall be significant • Delay capital projects to subsequent years • Reduce transfer to R&R Fund • Delay non-critical items in current fiscal year
Delayed payments from Municipal Utility Districts	Low	<ul style="list-style-type: none"> • Limited operating reserves are available to cover a small amount of deficit • Suspend non-critical items • Use of Emergency Reserve
Labor (Staffing)		
Inadequate staff available for daily operations in Operations and Maintenance Departments.	Low	<ul style="list-style-type: none"> • Hire temporary personnel to support operations and maintenance staff • Outsource some maintenance related items • Increase overtime to bridge gap in staffing • Conduct workload analysis in order to map out critical tasks.
Professional, Construction and Miscellaneous Services		
Inadequate and/or poorly performing providers of professional, construction and/or miscellaneous services	Low	<ul style="list-style-type: none"> • SJRA staff in key management positions to oversee/drive progress • Project management procedures are implemented for effective project delivery including control of scope, fee, schedule and risk. Implement the Project Management Plan, as appropriate. • All contracts contain termination clauses • Professional services contracts are typically work order based, which authorizes work one phase at a time, thereby allowing opportunity to adjust services provided.
Operations and Maintenance		
Operations or maintenance costs greater than budgeted	Low	<ul style="list-style-type: none"> • Suspend non-critical items • Limited emergency reserve funds available • Plan for operations costs based on historic and anticipated expenditures, with a contingency
Failure of a key Water system component, requiring immediate funds greater than budgeted.	Low	<ul style="list-style-type: none"> • Emergency Reserve Funds are available for critical and immediate repair of failed system components • Increase surface water delivery until funds become available • Current Risk Management and Emergency Response Plans anticipate stepped response to failures and include mitigation efforts

SJRA FY 2017 Woodlands Budget Risk Management

Risk	Probability	Management Method
Failure of a key Wastewater system component, requiring immediate funds greater than budgeted.	Low	<ul style="list-style-type: none"> • Can request a cash call from the MUDs • Emergency Reserve Funds are available for critical and immediate repair of failed system components. • Current Risk Management and Emergency Response Plans anticipate stepped response to failures and include mitigation efforts • Can request a cash call from the MUDs

San Jacinto River Authority · GRP
Actual to Budget Comparison
FY2015 · FY2017

Description	Actuals			Rolling 12	Budget	Budget
	Actuals 8/31/2015	Sept-April FY2016	Annualized FY2016	Mo. Actuals May 2015- April 2016	FY2016	FY2017
OPERATING REVENUES						
GRP Pumping Fees	\$ 26,091,516	\$ 14,993,511	\$ 22,490,266	\$ 25,973,763	\$ 26,100,772	\$ 31,198,375
GRP Pumping Fees-Woodlands	12,438,018	3,920,900	5,881,350	9,439,558	3,599,944	5,329,000
LSGCD Revenue		462,620	693,930	462,620	1,202,000	873,555
LSGCD Revenue-Woodlands						149,212
GRP Surface Water Sales		2,308,919	3,463,378	2,308,919	7,852,825	8,051,170
GRP Surface Water Sales-Woodlands		4,711,792	7,067,688	4,711,792	12,087,156	10,653,073
Compliance Fee Revenue		250	375	250		
TOTAL OPERATING REVENUES	\$ 38,529,534	\$ 26,397,992	\$ 39,596,988	\$ 42,896,902	\$ 50,842,697	\$ 56,254,385
OTHER REVENUES						
Interest Income	\$ 322,189	\$ 240,295	\$ 360,443	\$ 287,635	\$ 3,950	\$ 18,000
Office Rental Revenue					12,300	17,688
Other Gains & Losses	1,950	3,219	4,829	3,219		
TOTAL OTHER REVENUES	\$ 324,139	\$ 243,514	\$ 365,271	\$ 290,854	\$ 16,250	\$ 35,688
OPERATING EXPENSES						
SALARIES & WAGES						
Salaries & Wages	\$ 1,263,710	\$ 1,115,690	\$ 1,673,535	\$ 1,647,027	\$ 1,677,636	\$ 1,883,603
Salary & Wage Allocation	2,115,367	1,224,440	1,836,660	1,992,281	2,054,152	1,681,510
Salaries & Wages-Interns					43,614	21,506
Staffing Services	43,661	5,142	7,713	16,667		
Compensated Absences	9,903			9,903		
TOTAL SALARIES & WAGES	\$ 3,432,641	\$ 2,345,272	\$ 3,517,907	\$ 3,665,878	\$ 3,775,402	\$ 3,586,619
PROFESSIONAL FEES						
Legal Fees	\$ 111,446	\$ 67,077	\$ 100,615	\$ 114,892	\$ 100,000	\$ 100,000
Disclosure Filing						500
Annual Financial Audit	22,330	18,604	27,906	23,004	35,000	35,000
Arbitrage Rebate Audit	3,050				3,050	7,200
Paying Agent Fees	7,885	3,750	5,625	3,750	4,500	5,250
Engineering	69,265	9,555	14,332	21,680	350,000	800,220
Safety Inspections & Testing	1,087	299	449	1,214	5,000	5,000
Graphic Design	1,929	1,525	2,287	1,587	7,500	3,000
TOTAL PROFESSIONAL FEES	\$ 216,992	\$ 100,810	\$ 151,214	\$ 166,127	\$ 505,050	\$ 956,170
PURCHASED & CONTRACTED SERVICES						
Waste Disposal Services	\$	\$ 1,717	\$ 2,575	\$ 1,717	\$ 2,000	\$ 3,500
Sludge Removal		125,814	188,721	125,814	160,000	211,101
Meter Calibration Services					1,000	1,000
Commercial Laboratory Fees		45,494	68,242	45,494	75,000	67,000
Other Services	565	3,372	5,058	3,372	123,700	131,500
Groundwater District Fees	1,311	420,085	630,128	420,085	1,257,000	1,022,767
Employee Testing- New	3,481	3,357	5,035	4,378	4,350	4,200
Janitorial Services	43,225	40,096	60,144	59,201	66,412	63,000
Water Quality Testing	74,347			23,456		15,000
Public Relations Expense	24,660	2,071	3,107	14,514	45,000	35,000
Water Conservation & Public Education	3,212	5,000	7,500	5,000	10,000	10,000
Website Hosting & Maintenance	14,400	2,400	3,600	7,200		
Communication Services	2,177	410	614	962	2,000	1,000
Directors Meeting Expenses	10,316	6,832	10,248	11,118	7,500	9,100
Public Official Liability					3,500	3,500
TOTAL PURCHASED & CONTRACTED SERVICES	\$ 177,694	\$ 656,648	\$ 984,972	\$ 722,311	\$ 1,757,462	\$ 1,577,668
SUPPLIES, MATERIALS & UTILITIES						
Office Supplies & Printing	\$ 38,944	\$ 10,282	\$ 15,423	\$ 25,642	\$ 50,000	\$ 25,000
Other Office Expense	1,901	10,397	15,595	10,501	30,000	20,000
Travel	3,381	4,589	6,883	6,469	15,000	26,000
Automobile & Truck Expense	6,960	10,378	15,567	14,031	20,000	20,000
Postage	1,267	1,123	1,684	1,819	1,500	1,500
Property Insurance	39,519	108,613	162,920	144,360	268,000	192,552
Auto Insurance	6,475	6,260	9,390	9,619	20,000	20,000
Liability Insurance	30,845	6,151	9,227	20,405	60,000	9,688
Small Tools Purchases	2,498	2,075	3,112	3,729	10,000	10,000
Training-External	13,683	5,552	8,327	11,317	15,000	10,500

San Jacinto River Authority · GRP
Actual to Budget Comparison
FY2015 · FY2017

Description	Actuals			Rolling 12	Budget	Budget
	Actuals 8/31/2015	Sept-April FY2016	Annualized FY2016	Mo. Actuals May 2015- April 2016	FY2016	FY2017
Training-Internal	2,858	336	504	2,981		1,000
Training-Employee HR	2,153	3,166	4,749	5,318	4,640	4,480
Copper Sulfate		30,133	45,200	30,133	26,351	93,313
Citric Acid		112,025	168,037	112,025	81,750	363,516
Phosphoric Acid		15,710	23,565	15,710	59,327	
Granulated Activated Carbon					2,550,000	2,480,740
Coagulants		390,458	585,687	390,458	837,237	861,438
Carbon Dioxide					41,293	
Sodium Permanganate		29,085	43,627	29,085	98,833	58,000
Sodium Bisulfate		7,167	10,750	7,167	14,343	20,582
Sodium Hydroxide		89,253	133,880	89,253	96,972	218,958
Sodium Hypochlorite		68,352	102,529	68,352	206,600	176,473
Lime					388,963	20,000
Polymer		41,928	62,892	41,928	100,000	92,478
Other Chemicals		3,296	4,944	3,296		
Managers Expense	6,869	486	728	988	8,000	8,000
Employee Relations	222	2,484	3,726	2,707	7,000	7,000
Chemicals-Lab		6,778	10,167	6,778	55,000	20,000
Alkalinity		55,199	82,798	55,199	120,000	
Fuel	6,552	29,171	43,757	31,972	15,000	78,000
Safety & First Aid	2,202	642	963	1,128	5,000	3,000
Uniform Services	3,854	13,053	19,579	14,266	13,200	13,800
Maintenance Supplies	19,267	9,030	13,545	22,439	25,000	15,000
Supplies - Lab		7,229	10,844	7,229	20,000	10,000
Operations Supplies	23,961	11,904	17,856	34,935	35,000	30,000
Other Operating Expenses	5,032			2,805		
Memberships & Professional Dues	3,702	1,304	1,956	3,091	32,000	10,000
Signage					3,000	2,500
Copier, Scanner & Fax	24,054	9,400	14,100	18,080	36,000	28,000
Delivery & Freight	1,461	912	1,368	1,916	5,000	2,500
Utilities-Electric	23,442	697,164	1,045,746	703,240	2,696,686	1,396,686
Utilities-Sewer	638	232,934	349,402	233,472	250,000	182,500
Reservation Fees-City of Houston	623,971	860,828	1,291,242	860,828	1,142,257	2,228,040
Reservation Fees-SJRA	727,322	194,499	291,749	436,940	2,773	108,468
Supply Use Fee-SJRA		1,215,269	1,822,904	1,215,269	3,086,664	2,825,357
Additional Water Fees	237,500	237,500	356,250	237,500	250,000	250,000
Bank Service Charges	30	30	45	30	120	
Penalty & Interest Expense	8,300			8,300		
Personal Protective Equipment	2,436	1,886	2,829	2,799	10,000	5,000
Safety Equipment & Mtgs	3,947	1,142	1,713	4,095	10,000	5,000
Health & Wellness Program	1,762	245	367	1,512	4,350	4,200
Recruiting Expenses	24,327	4,490	6,735	5,369	7,500	14,300
Computer Hardware	65,976	7,484	11,226	30,749	27,000	21,100
Software & Support	47,949	42,903	64,354	60,388	81,000	107,200
Software Maintenance	2,834	22,873	34,309	25,707	40,000	57,000
Network Communications	4,943	2,748	4,122	4,122	4,500	5,000
Publications & Subscriptions	464	461	692	731	2,500	2,500
Local Telephone	3,080	80	120	1,110	3,200	
Long Distance Telephone	453			153	500	
Wireless Devices & Services	12,953	11,074	16,612	16,049	12,000	33,200
Phone System-Install, Maint & Changes					2,500	1,200
Landline Telephone Services	230	3,427	5,141	3,657		4,700
TOTAL SUPPLIES, MATERIALS & UTILITIES	\$ 2,040,217	\$ 4,640,958	\$ 6,961,436	\$ 5,099,151	\$ 13,008,559	\$ 12,205,469
RENTALS						
Equipment Rentals	\$	\$ 774	\$ 1,160	\$ 774	\$	\$ 6,000
TOTAL RENTALS	\$	\$ 774	\$ 1,160	\$ 774	\$	\$ 6,000
MAINTENANCE, REPAIRS & PARTS						
Office,Furniture,Fixtures	\$ 797	\$ 704	\$ 1,055	\$ 999	\$ 2,000	\$ 2,000
Office Furniture-New Offices	288	818	1,227	1,106	4,000	4,000
Buildings & Grounds Maintenance	16,174	23,266	34,899	34,703	75,000	100,000
Security System Monitoring	1,134	1,156	1,734	1,756		2,400
Plants & Facilities	2,490	3,339	5,008	5,829	40,000	40,000
Tanks	1,223			978		

San Jacinto River Authority - GRP
Actual to Budget Comparison
FY2015 - FY2017

Description	Actuals			Rolling 12 Mo. Actuals	Budget	Budget
	Actuals 8/31/2015	Sept-April FY2016	Annualized FY2016	May 2015- April 2016	FY2016	FY2017
Electrical	456	1,911	2,867	2,367	15,000	15,000
Pumps & Motors	3,662	9,754	14,632	13,416	10,000	20,000
Machinery, Tools, Implements	2,275	9,860	14,789	11,863	25,000	25,000
Lines	148	4,894	7,340	5,041	20,000	220,000
Valves/Pipes						50,000
Other Maintenance	383	6,480	9,720	6,863	10,000	10,000
Laboratory Equipment		4,495	6,743	4,495	15,000	5,000
Instrumentation Parts	11,765	23,124	34,685	34,889	54,000	70,000
Bad Debt Expense	21,785			21,785		
TOTAL MAINTENANCE, REPAIRS & PARTS	\$ 62,580	\$ 89,801	\$ 134,700	\$ 146,090	\$ 270,000	\$ 563,400
EMPLOYEE BENEFITS						
Group Insurance	\$ 482,764	\$ 380,530	\$ 570,795	\$ 550,419	\$ 724,582	\$ 629,769
Group Retirement Expense	417,562	289,070	433,605	432,512	465,720	430,820
Workers Compensation Insurance	59,997	36,606	54,909	54,670	71,418	71,725
Social Security Taxes	232,434	163,079	244,619	251,626	273,796	261,414
TOTAL EMPLOYEE BENEFITS	\$ 1,192,757	\$ 869,285	\$ 1,303,927	\$ 1,289,227	\$ 1,535,516	\$ 1,393,728
GENERAL & ADMINISTRATIVE EXPENSES						
General & Administrative Expense Allocated	\$ 723,981	\$ 361,509	\$ 542,264	\$ 682,010	\$ 834,069	\$ 711,855
TOTAL GENERAL & ADMINISTRATIVE EXPENSES	\$ 723,981	\$ 361,509	\$ 542,264	\$ 682,010	\$ 834,069	\$ 711,855
NON-OPERATING EXPENSES						
Interest Expense	\$ 21,252,841	\$ 14,157,730	\$ 21,236,595	\$ 21,237,646	\$ 21,299,405	\$ 21,230,477
Amortization Expense	(4,353)	(2,902)	(4,353)	(4,353)		
Depreciation	456,780	311,778	467,667	559,874		
TOTAL NON-OPERATING EXPENSES	\$ 21,705,268	\$ 14,466,606	\$ 21,699,909	\$ 21,793,167	\$ 21,299,405	\$ 21,230,477
TOTAL EXPENSES	\$ 29,552,130	\$ 23,531,663	\$ 35,297,490	\$ 33,564,735	\$ 42,985,463	\$ 42,231,386
NET REVENUES OVER EXPENSES	\$ 9,301,543	\$ 3,109,843	\$ 4,664,769	\$ 9,623,021	\$ 7,873,484	\$ 14,058,687
CAPITAL IMPROVEMENTS						
Office Buildings	\$	\$	\$	\$	\$ 54,000	\$
Maintenance Equipment						7,000
Software					112,000	21,200
Computer Equipment					54,000	12,800
TOTAL CAPITAL IMPROVEMENTS	\$	\$	\$	\$	\$ 220,000	\$ 41,000
OTHER USES						
Bond Principal	\$	\$	\$	\$	\$ 12,959,999	\$ 13,262,500
Debt Service Reserve Funds					1,758,564	
Operating Reserve Fund						1,255,188
TOTAL OTHER USES	\$	\$	\$	\$	\$ 14,718,563	\$ 14,517,688
OTHER SOURCES						
Bond Proceeds	\$	\$	\$	\$	\$ 7,065,078	\$ 500,000
TOTAL OTHER SOURCES	\$	\$	\$	\$	\$ 7,065,078	\$ 500,000
NET CASH BASIS SOURCES (USES)	\$ 9,301,543	\$ 3,109,843	\$ 4,664,769	\$ 9,623,021	\$ (1)	\$ (1)

FY 2017 Budget Notes - GRP Division
July 28, 2016

1. Operating Revenues & Other Revenues– Operating Revenues for GRP totals \$56,290,073 and are based on fees and water sales collected from GRP participants for the following: (Note: The GRP Pumpage Fee increased from \$2.32 to \$2.50 per 1,000 gallons, effective September 1, 2016. The GRP Surface Water Rate used in the FY 2017 budget increased from \$2.51 to \$2.69 per 1,000 gallons.)
 - GRP Pumping Fees – Includes GRP fees estimated to be collected from GRP participants based on actual pumpage (excluding Woodlands), totaling \$31,198,375.
 - GRP Pumping Fees for Woodlands – Includes GRP fees estimated to be collected from the Woodlands MUDs based on actual pumpage, totaling \$5,329,000.
 - Lone Star GCD Revenue – \$873,555.
 - Lone Star GCD Revenue for Woodlands – \$149,212.
 - GRP Surface Water Sales – Includes sales estimated to be collected from GRP participants based on actual water sales (excluding Woodlands), totaling \$8,051,170.
 - GRP Surface Water Sales for Woodlands – Includes sales estimated to be collected from the Woodlands MUDs based on actual water sales, totaling \$10,653,073.
 - Other Revenues – Generally consists of interest earned from operating funds and from intercompany office rental, totaling \$35,688.

2. Salaries & Wages – Staffing for FY 2017 includes 50.24 Full Time Equivalents (FTEs) as follows:
 - GRP Division staff – Following the GRP Five Year Staffing Plan, during FY2017 GRP will utilize a total of 30.00 direct FTEs at a total cost of \$1,883,603. The GRP staff for FY2017 will compromise the following staff:
 - Division Manager (1.00 FTE)
 - Administrative/Customer Relations/Compliance Staff (7.00 FTEs)
 - Operations and Maintenance Staff (22.00 FTEs)
 - General & Administration staff – By allocated time, utilizes 20.24 FTEs to support the management and implementation of the GRP Program for a total cost of \$1,681,510.
 - Technical Services – 4.08 FTEs
 - SCADA/I&C – 4.50 FTEs
 - Financial & Admin. – 11.66 FTEs

3. Professional Fees – Professional Fees for FY2017 total \$956,170, including the following highlighted expenses:
 - Legal Services – \$100,000.
 - Engineering – Totaling \$800,220 for non-capital related engineering and other professional services to support the GRP Division. Of which, \$500,000 is for the optimization study previously approved by the Board.
4. Purchased & Contracted Services – Services purchased and contracted from third party providers totaling \$1,577,668. Included in the total is \$1,022,767 for Groundwater District Fees (Lone Star GCD) and \$211,101 for expenses related to sludge removal.
5. Supplies, Materials & Utilities – Includes expenses for supplies for: office, chemicals, facilities, and equipment, in addition to electric, water, gas, telephone and other utilities, totaling \$12,205,469. Historical operations costs for the plant are limited to FY 2016, which was the first full year of operation. Operational costs are conservatively estimated based on FY 2016 activity to date. Included in the total is chemical expenses totaling \$4,385,498 and utilities totaling \$1,579,186. Also included in the total is \$2,228,040 for expenses for Reservation Fees paid to the City of Houston. This represents an increase from FY2016 due to the City of Houston’s share of costs for Lake Conroe Division Maintenance and Repair Projects. This also includes expenses associated with the purchase of Supply Use Fee – SJRA of \$2,825,357 for the purchase of raw water with the operation of the plant and the additional water use option of 50,000 acre-feet of water from the Trinity River Authority for a cost of \$250,000, solely for use by the GRP
6. Rentals – Expenses for rental of equipment, for FY 2017 is \$6,000.
7. Maintenance, Repairs & Parts – Includes expenses for routine maintenance, building and grounds maintenance, security monitoring, and instrumentation parts totaling \$563,400. Included in this total is \$220,000 for transmission line maintenance.
8. Employee Benefits – Includes \$1,393,728 for group health insurance, group retirement, Workers’ Compensation, payroll taxes, social security taxes, public office liability insurance and employee benefit services expenses for the staff previously identified.
 - Group Insurance – \$629,769.
 - Group Retirement – \$430,820.
 - Social Security Taxes – \$261,414.
9. General & Administration Expenses – Includes \$711,855 for expenses incurred by General & Administration to support the work performed by the staff within G & A noted above who support the GRP Division and operation of the plant. These costs include

such operational expense items as professional fees, purchased & contracted services, supplies, materials, utilities, rentals, maintenance/repairs & parts and office space all associated with the support provided by G & A staff previously noted.

10. Interest Expense – Includes \$21,230,477 in interest expense on the various bond issues required for the implementation of the Groundwater Reduction Plan, Phase I.
11. Capital Improvements – Includes \$41,000 for maintenance equipment, computer software and hardware equipment.
12. Bond Principal – Payment of \$13,262,500 associated with the GRP Program.
13. Debt Service Reserve Fund – Debt Service Reserve is fully funded.
14. Cash Uses – The FY 2017 Budget is projected to contribute \$1,255,188 to Multi-Purpose Operating Reserve Funds.
15. Cash Sources – Utilization of bond proceeds of \$500,000 for the optimization study previously approved by the Board.

SJRA FY 2017 GRP Risk Management
July 28, 2016

Risk	Probability	Management Method
Revenue		
Revenue from GRP pumpage fee and surface water sales less than projected <ul style="list-style-type: none"> • An extremely cool, wet year could impact groundwater pumpage and thus lower revenue generation than forecasted. • Water sales less than projected due to other factors. 	High	<ul style="list-style-type: none"> • Proposed FY2017 GRP projected water demand is adjusted based on recent historical trends for projected demands for Conroe, The Woodlands, and other GRP Participants • Establishing operating reserves to provide for rate and revenue stabilization • Fund balance triggers will prompt action to reduce spending.
Regulatory Violations		
Regulatory violations may result in fines. <ul style="list-style-type: none"> • Participant groundwater pumpage exceeds LSGCD mandated maximum • Treated water quality fails to meet TCEQ standards 	Low	<ul style="list-style-type: none"> • Groundwater Reduction Plan provides adequate surface water to offset groundwater pumpage. • GRP has over 2.7 Mgal early conversion credits available. • The micro-filtration membrane water treatment process is very effective and reliable. • Granulated carbon and air-stripping processes are effective at removing disinfection by-products.
Full Operations		
Chemical usage/cost is greater than expected	Low	<ul style="list-style-type: none"> • Chemical demand and cost estimates are conservative • Operating reserves are being funded to provide resources to meet unexpected demands • Chemical supply contracts are being established through competitive bidding
Power demand is greater than expected	Low	<ul style="list-style-type: none"> • Operating reserves are being funded to provide resources to meet unexpected demands
Interruption of operations due to emergency incident (ie. Fire, Storm, Line Break, Power Outage, Terrorist Threat).	Med	<ul style="list-style-type: none"> • GRP Emergency Response Plan is established to provide instruction for responding to emergency incidents.

San Jacinto River Authority · Raw Water Enterprise
Actual to Budget Comparison
FY2015 · FY2017

Description	Actuals			Rolling 12	Budget	Budget
	Actuals 8/31/2015	Sept-April FY2016	Annualized FY2016	Mo. Actuals May 2015- April 2016	FY2016	FY2017
OPERATING REVENUES						
General Industrial Water Revenue	\$ 9,915,189	\$ 7,240,590	\$ 10,860,885	\$ 10,433,578	\$ 11,106,034	\$ 11,648,217
General Industrial Water Revenue-Lake Customers	903,434	647,267	970,900	962,383	979,370	1,030,470
Water Sales-Municipal	507,794	1,489,695	2,234,542	1,749,910	3,485,408	3,244,906
Water Sales-Commercial	31,178	21,454	32,181	42,038	65,578	40,400
Lawn Irrigation Fees	102,898	87,975	131,963	108,525	53,550	52,500
Water Sales-Reclaimed Groundwater	18,053			9,027	8,500	
Water Sales-Irrigation	38,477	14,822	22,232	39,005	19,361	40,400
SJRA Reservation Fee	694,694	194,499	291,749	404,312	2,773	108,468
Industrial Reservation Fee	235,083	87,070	130,605	173,101		92,006
Municipal Reservation Fee	9,348	20,158	30,236	21,591		36,803
Permits, Licenses, & Fees - Residential	636,753	405,724	608,586	647,008	620,000	600,000
Permits, Licenses & Fees - Commercial	475,499	237,734	356,600	434,820	450,000	425,000
Septic Tank Licenses	19,120	16,260	24,390	23,400	7,500	17,000
City of Houston Share of Lake Conroe Operations	1,716,011	926,620	1,389,930	1,403,337	1,891,580	2,746,478
TOTAL OPERATING REVENUES	\$ 15,303,531	\$ 11,389,868	\$ 17,084,799	\$ 16,452,035	\$ 18,689,654	\$ 20,082,648
OTHER REVENUES						
Interest Income	\$ 34,888	\$ 140,357	\$ 210,536	\$ 124,204	\$ 63,000	\$ 10,500
Grant Revenue						100,000
Land Use Agreements	5,980	6,355	9,533	6,355	5,980	6,355
Proceeds From Sale Of Assets	65,577	144,981	217,472	137,943		
Other Gains & Losses	12,599	4,978	7,467	11,047		
TOTAL OTHER REVENUES	\$ 119,044	\$ 296,671	\$ 445,008	\$ 279,549	\$ 68,980	\$ 116,855
OPERATING EXPENSES						
SALARIES & WAGES						
Salaries & Wages	\$ 1,044,824	\$ 745,589	\$ 1,118,383	\$ 1,116,081	\$ 1,193,414	\$ 1,269,505
Salary & Wage Allocation	1,479,927	1,091,605	1,637,407	1,627,682	2,090,486	2,605,493
Salaries & Wages-Interns					53,446	30,604
Staffing Services	57,153	6,276	9,415	20,165		
Compensated Absences	5,729			5,729		
TOTAL SALARIES & WAGES	\$ 2,587,633	\$ 1,843,470	\$ 2,765,205	\$ 2,769,657	\$ 3,337,346	\$ 3,905,602
PROFESSIONAL FEES						
Legal Fees	\$ 265,119	\$ 108,754	\$ 163,131	\$ 217,015	\$ 386,000	\$ 306,000
Legal Fees-Enforcement	22,509	3,793	5,689	13,509	25,000	30,000
Disclosure Filing						1,000
Annual Financial Audit	6,598	5,496	8,244	6,796	11,350	11,350
Arbitrage Rebate Audit		7,200	10,800	7,200		3,600
Paying Agent Fees	4,000	3,250	4,875	4,000	3,750	4,500
Engineering	399,037	269,468	404,202	392,337	585,750	512,000
Engineering Studies					11,600	12,000
Safety Inspections & Testing	2,834	2,310	3,464	4,525	7,900	8,200
Graphic Design	98	929	1,394	1,027	8,000	8,000
TOTAL PROFESSIONAL FEES	\$ 700,195	\$ 401,200	\$ 601,799	\$ 646,409	\$ 1,039,350	\$ 896,650
PURCHASED & CONTRACTED SERVICES						
Waste Disposal Services	\$ 4,309	\$ 2,981	\$ 4,472	\$ 4,350	\$ 6,000	\$ 8,091
State Fees	545	510	765	640	880	880
Patrolling & Security Services	292,890	206,453	309,679	303,895	305,520	314,606
Employee Testing- New	1,531	1,611	2,416	1,764	3,900	4,350
Janitorial Services	11,028	6,817	10,226	10,644	13,113	13,113
Instrumentation Alert Services	19			19		
Stream Gauging & Water	119,767	71,907	107,860	112,524	106,936	102,668
South Canal CWA Water Conveyance	117,159	48,114	72,170	99,696	145,000	145,000
East Canal CWA Water Conveyance						119,625
Trucking	1,670	455	683	455	4,000	5,400
Public Relations Expense	2,006	250	375	1,743	8,000	8,000
Water Conservation & Public Education		10,000	15,000	10,000	10,000	10,000
Website Hosting & Maintenance	210				3,000	
TOTAL PURCHASED & CONTRACTED SERVICES	\$ 551,134	\$ 349,098	\$ 523,646	\$ 545,730	\$ 606,349	\$ 731,733
SUPPLIES, MATERIALS & UTILITIES						
Office Supplies & Printing	\$ 8,553	\$ 4,178	\$ 6,268	\$ 8,768	\$ 13,000	\$ 14,000

San Jacinto River Authority - Raw Water Enterprise
Actual to Budget Comparison
FY2015 - FY2017

Description	Actuals			Rolling 12 Mo. Actuals	Budget	Budget
	Actuals 8/31/2015	Sept-April FY2016	Annualized FY2016	May 2015- April 2016	FY2016	FY2017
Other Office Expense	3,208	1,723	2,585	2,554	3,500	3,500
Travel	7,256	2,662	3,993	3,931	9,500	12,500
Automobile & Truck Expense	15,507	10,029	15,043	14,607	31,000	31,000
Miscellaneous		48	72	48		
Postage	6,339	5,052	7,578	7,314	9,500	9,500
Property Insurance	20,670	13,853	20,779	20,501	31,500	25,085
Auto Insurance	23,219	16,887	25,331	23,382	26,800	27,338
Liability Insurance	20,765	9,686	14,528	18,007	21,200	17,073
Small Tools Purchases	3,684	1,410	2,116	2,447	5,000	6,000
Training-External	6,225	3,815	5,722	5,563	11,000	15,000
Training-Internal	796	539	809	1,335	500	1,000
Training-Employee HR	1,722	2,886	4,329	4,608	4,160	4,640
Managers Expense	7,108	1,380	2,070	5,278	10,000	10,000
Fuel	54,832	25,477	38,216	48,228	88,800	58,925
Uniform Services	2,314	2,567	3,850	3,154	4,830	8,350
Operations Supplies	11,424	4,581	6,872	10,100	15,800	17,800
Memberships & Professional Dues	1,064	547	821	1,223	1,375	1,500
Signage	338	525	787	746	1,000	1,000
Janitorial Supplies	1,023	1,018	1,527	1,397	1,667	2,167
Copier, Scanner & Fax	9,007	5,844	8,767	9,431	8,865	8,665
Delivery & Freight	2,311	1,665	2,497	2,555	3,000	4,500
Utilities-Electric	31,055	17,540	26,309	27,285	42,000	42,000
Utilities-Natural Gas	3,784	2,321	3,482	(5,952)	7,500	9,750
Utilities-Water	640	376	564	663	2,000	800
Utilities-Electric-LHPS Pumping Costs-Direct	102,303	78,420	117,630	119,149	172,000	130,000
Utilities-Electric-ECTPS Pumping Costs-Direct		1,596	2,395	1,596		24,000
Utilities-Electric-SCTPS Pumping Costs-Direct						14,400
Pumping Costs-Indirect	15,191	11,203	16,804	17,739	19,260	19,260
Bank Service Charges	45	(15)	(23)		100	
Laboratory Expense	1,585	244	365	313	1,500	2,000
Personal Protective Equipment	5,747	4,032	6,048	5,525	8,600	10,000
Safety Equipment & Mtgs	5,071	3,934	5,900	5,929	9,000	11,100
Health & Wellness Program	1,434	219	329	1,244	3,900	4,350
Recruiting Expenses	1,936	193	289	1,011	4,300	16,400
Computer Hardware	26,733	3,431	5,148	15,280	22,500	30,700
Software & Support	42,936	47,853	71,780	59,157	82,300	95,700
Software Maintenance						12,000
Network Communications	3,505	2,204	3,305	3,424	6,400	7,400
Publications & Subscriptions	70					
Local Telephone	3,876			917	6,350	
Long Distance Telephone	271			92	2,770	
Wireless Devices & Services	28,266	14,284	21,425	21,222	24,800	24,200
Phone System-Instal, Maint & Changes					1,300	1,800
Emergency Ops Communications	331	679	1,019	1,010		700
Landline Telephone Services	505	4,423	6,634	4,927		4,700
TOTAL SUPPLIES, MATERIALS & UTILITIES	\$ 482,649	\$ 309,309	\$ 463,963	\$ 475,708	\$ 718,577	\$ 740,803
RENTALS						
Equipment Rentals	\$ 6,146	\$ 2,243	\$ 3,365	\$ 5,341	\$ 22,500	\$ 23,500
Office Rent	19,235	12,823	19,235	19,235	27,891	19,235
Rent-U.S. Forest Lands-	16,697	11,131	16,697	16,697	17,000	17,000
TOTAL RENTALS	\$ 42,078	\$ 26,197	\$ 39,297	\$ 41,273	\$ 67,391	\$ 59,735
MAINTENANCE, REPAIRS & PARTS						
Office,Furniture,Fixtures	\$ 7,597	\$ 2,173	\$ 3,260	\$ 6,410	\$ 4,000	\$ 44,000
Instrumentation	7,461	1,293	1,939	6,066	17,000	17,000
Buildings & Grounds Maintenance	48,382	39,033	58,548	71,875	76,400	117,500
Security System Monitoring	1,318	924	1,386	1,013	1,781	5,971
Machinery,Tools,Implements	50,735	38,644	57,967	46,525	65,250	73,750
Boat Maintenance & Repairs	11,224	5,198	7,796	6,550	15,000	15,000
Instrumentation Parts	6,532	3,974	5,960	9,410	14,000	29,000
Bridges,Culverts & Siphons	2,926	10,439	15,659	11,456	206,500	150,000
Water Control Structure		3,568	5,351	3,568		57,000
Dam Maintenance & Repairs	231,389	101,496	152,244	294,563	90,000	586,000
Clearing	10,528	2,067	3,101	12,595	10,000	10,000

San Jacinto River Authority - Raw Water Enterprise
Actual to Budget Comparison
FY2015 - FY2017

Description	Actuals			Rolling 12	Budget	Budget
	Actuals 8/31/2015	Sept-April FY2016	Annualized FY2016	Mo. Actuals May 2015- April 2016	FY2016	FY2017
Invasive Species Management	99,060	70,980	106,470	152,624	132,400	132,400
Chemicals					1,000	1,000
Service Road-Crushed Limestone	3,516	2,525	3,787	2,906	20,000	20,000
Lake Houston Pump Station Maintenance & Repairs	(29,766)	9,530	14,296	11,789	50,000	65,000
Pump Station Equipment	262	2,024	3,036	2,179	15,000	
Ayer Island Maint & Repair					2,000	2,000
Security Repairs	2,186	3,985	5,978	5,568	5,000	5,000
Inventory Gains and Losses	2,464	(601)	(902)	1,863		
TOTAL MAINTENANCE, REPAIRS & PARTS	\$ 455,814	\$ 297,252	\$ 445,876	\$ 646,960	\$ 725,331	\$ 1,330,621
EMPLOYEE BENEFITS						
Group Insurance	\$ 448,457	\$ 328,857	\$ 493,286	\$ 475,250	\$ 643,492	\$ 654,816
Group Insurance - Retirees	35,560	24,556	36,834	36,568	37,464	39,144
Group Insurance - Retiree OPEB	87,789			87,789	83,000	83,000
Group Retirement Expense	313,739	227,627	341,440	327,296	409,824	492,143
Workers Compensation Insurance	42,740	26,399	39,598	36,568	61,310	67,672
Social Security Taxes	177,156	130,252	195,377	192,538	245,222	285,500
TOTAL EMPLOYEE BENEFITS	\$ 1,105,441	\$ 737,691	\$ 1,106,535	\$ 1,156,009	\$ 1,480,312	\$ 1,622,275
GENERAL & ADMINISTRATIVE EXPENSES						
General & Administrative Expense Allocated	\$ 1,087,068	\$ 635,250	\$ 952,875	\$ 1,050,558	\$ 1,024,210	\$ 1,628,874
TOTAL GENERAL & ADMINISTRATIVE EXPENSES	\$ 1,087,068	\$ 635,250	\$ 952,875	\$ 1,050,558	\$ 1,024,210	\$ 1,628,874
NON-OPERATING EXPENSES						
Interest Expense	\$ 1,870,921	\$ 1,862,751	\$ 2,794,127	\$ 2,556,305	\$ 2,901,716	\$ 2,722,132
Amortization Expense	(47,772)	(31,838)	(47,757)	(47,728)		
Depreciation	1,589,934	1,116,493	1,674,739	1,734,344		
TOTAL NON-OPERATING EXPENSES	\$ 3,413,083	\$ 2,947,406	\$ 4,421,109	\$ 4,242,921	\$ 2,901,716	\$ 2,722,132
TOTAL EXPENSES	\$ 10,425,095	\$ 7,546,873	\$ 11,320,305	\$ 11,575,225	\$ 11,900,582	\$ 13,638,425
NET REVENUES OVER EXPENSES	\$ 4,997,480	\$ 4,139,666	\$ 6,209,502	\$ 5,156,359	\$ 6,858,052	\$ 6,561,078
CAPITAL IMPROVEMENTS						
Land	\$	\$	\$	\$	\$	\$ 33,000
Capital Improvements					18,906,806	
Dam Rehabilitation						823,333
Office Buildings						
Highlands Improvements						3,047,240
Maintenance Equipment					141,000	214,000
Transportation Equipment					66,667	61,667
Software					56,333	7,333
Computer Equipment					19,000	5,700
Radio Communications Equipment						10,667
TOTAL CAPITAL IMPROVEMENTS	\$	\$	\$	\$	\$ 19,189,806	\$ 4,202,940
OTHER USES						
Bond Principal	\$	\$	\$	\$	\$ 2,854,170	\$ 3,243,333
Debt Service Reserve Funds					156,899	
Capital Repair/Replacement Reserve Fund					1,260,207	1,589,933
TOTAL OTHER USES	\$	\$	\$	\$	\$ 4,271,276	\$ 4,833,266
OTHER SOURCES						
Bond Proceeds	\$	\$	\$	\$	\$ 15,723,000	\$ 293,000
Cash Sources					1,399,139	
Capacity Contributions					1,000,000	3,080,240
Interdivision Transfers						
TOTAL OTHER SOURCES	\$	\$	\$	\$	\$ 18,122,139	\$ 3,373,240
NET CASH BASIS SOURCES (USES)	\$ 4,997,480	\$ 4,139,666	\$ 6,209,502	\$ 5,156,359	\$ 1,519,109	\$ 898,112

SJRA FY 2017 Raw Water Enterprise Risk Management

July 28, 2016

Risk	Probability	Management Method
Revenue		
Revenue from raw water sales and reservations less than projected	Low	<ul style="list-style-type: none"> • Long-term raw water supply contracts for industrial and municipal users are currently “take or pay” • Raw water supply contracts for irrigators are on annual basis; however, contracted water amounts are very small. • Long-term GRP contracts with Participants <ul style="list-style-type: none"> ○ GRP expected to maintain full production now that start-up issues are resolved. ○ Reservation fees for City of Houston water in Lake Conroe is a pass-through to GRP Division.
Revenue from dock, marina, OSSF, etc. permitting/licensing less than projected	Low	<ul style="list-style-type: none"> • Existing billing and collection process is now effective. • Collection rate in budget assumed at 95%.
Delayed payments from large raw water customers	Low	<ul style="list-style-type: none"> • Billing collection process in place to identify late payments and work with customers to obtain payments. • Working Capital Reserve Funds available.
Delayed payments from City of Houston	Medium	<ul style="list-style-type: none"> • Delay in revenue collections from COH has been incorporated into budget. • Staff continues to work with COH to obtain timely payments. • Operating Reserve Funds available.
Labor (Staffing)		
Inability to provide a competitive compensation package for qualified, motivated staff at a reasonable cost in a changing and volatile environment	Medium	<ul style="list-style-type: none"> • Conducting research regarding competitive compensation and benefits, including health benefits. • Researching possible alternative plan designs for both retirement and health benefit programs. • Seeking competitive bids on health coverage.

Professional, Construction and Miscellaneous Services

Inadequate and/or poorly performing providers of professional, construction and/or miscellaneous services	Low	<ul style="list-style-type: none"> • SJRA staff in key management positions to oversee/ drive progress for timely completion. • Project management procedures implemented for effective project delivery including control of scope, fee, schedule and risk for professional services.
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SJRA FY 2017 Raw Water Enterprise Risk Management

		<ul style="list-style-type: none"> • All contracts contain termination clauses. • All professional services contracts are work order based which only authorize work one phase at a time allowing opportunity to adjust services provided. • Standardization of construction contract front-end documents and specifications. • Use Competitive Sealed Proposals (CSP) method for obtaining qualified and experienced contractors for performing all major construction.
Limited numbers of qualified firms and high proposed costs for construction services	Medium	<ul style="list-style-type: none"> • Maintain adequate Contingency Funds in CIP for difficult work. • Purchasing is making concerted efforts to interest more qualified construction contractors in SJRA projects. • Use of Value Engineering analysis with selected contractors when appropriate.
Operations and Maintenance Costs		
Operations costs greater than budgeted	Low	<ul style="list-style-type: none"> • Operations costs based on historic expenditures with reasonable contingency. • Commodity costs such as fuel and power susceptible to spikes in prices, therefore estimated conservatively. • Extreme events, such as a hurricane landing in the area, are included in contingency plans. • Emergency Reserve Funds available.
Failure of or damages to a key system component requiring immediate repair and/or increased maintenance costs greater than budgeted for Highlands Division	Medium	<ul style="list-style-type: none"> • Most facilities in Highlands have been in service 60 or more years; therefore, a comprehensive assessment of the Highlands system components that are in need of repair/rehabilitation have been prioritized and placed in a phased capital improvement program (CIP). System rates are adjusted regularly to fund the improvements using available bond programs. • Preventative maintenance of all key components is scheduled within a computerized maintenance management system. Many components of the system can be maintained and repaired with in-house staff and equipment. • Emergency natural gas generators supply electrical power to all pumping stations during loss of power events (services continuation). • Capital Repair and Replacement Reserve Funds available for critical and immediate repair of failed system components.

SJRA FY 2017 Raw Water Enterprise Risk Management

<p>Failure of a key system component requiring immediate repair and/or maintenance costs greater than budgeted for Lake Conroe Division</p>	<p>Medium</p>	<ul style="list-style-type: none"> • Lake Conroe dam has been in service for over 40 years. A dam safety inspection is conducted every five years and any deficiencies are identified and prioritized in a five year CIP. System rates are adjusted regularly to fund any critical improvements using operating funds. Emergency Reserve Funds are also available for critical and immediate repair of failed system components. • Preventative maintenance of all key components is scheduled within a computerized maintenance management system. Many components of the system can be maintained and repaired with in-house staff and equipment. • Emergency diesel and natural gas generators supply electrical power to all necessary components during loss of power events (services continuation).
<p>Capital Outlay</p>		
<p>Capital improvement program (CIP) project costs greater than budgeted</p>	<p>Medium</p>	<ul style="list-style-type: none"> • SJRA staff in key management positions to oversee/ drive progress for most timely completion. • Project management procedures implemented for effective project delivery including control of scope, fee, schedule and risk. • Phased execution of construction projects allows a modification to CIP plan prior to commitment of funds. • Commodity costs such as fuel and construction materials are susceptible to spikes in prices; therefore, these costs are estimated conservatively. • Capital Repair and Replacement Reserve Funds are available for unanticipated CIP needs.
<p>Harris County continues to implement roadway improvements over/through SJRA Highlands Division siphons</p>	<p>Medium</p>	<ul style="list-style-type: none"> • SJRA staff meets annually to discuss Harris County Infrastructure Planning. • Capital Repair and Replacement Reserve Funds available for unanticipated CIP needs.
<p>Existing or new customers required additional water supply which exceeds the delivery capacity of the current system</p>	<p>Low</p>	<ul style="list-style-type: none"> • Engineering analysis of the delivery capacity of the system is now well established and models are available to determine how best to expand the capacity when required. Before executing new contracts, SJRA professional staff evaluates the required modifications and requires the customer to fund the cost of the improvements.

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**San Jacinto River Authority - Raw Water
Actual to Budget Comparison
FY2015 - FY2017**

Description	Actuals			Rolling 12	Budget	Budget
	Actuals 8/31/2015	Sept-April FY2016	Annualized FY2016	Mo. Actuals May 2015- April 2016	FY2016	FY2017
OPERATING REVENUES						
General Industrial Water Revenue	\$ 9,915,189	\$ 7,240,590	\$ 10,860,885	\$ 10,433,578	\$ 11,106,034	\$ 11,648,217
General Industrial Water Revenue-Lake Customers	903,434	647,267	970,900	962,383	979,370	1,030,470
Water Sales-Municipal	507,794	1,489,695	2,234,542	1,749,910	3,485,408	3,244,906
Water Sales-Commercial	31,178	21,454	32,181	42,038	65,578	40,400
Lawn Irrigation Fees	102,898	87,975	131,963	108,525	53,550	52,500
Water Sales-Reclaimed Groundwater	18,053			9,027	8,500	
Water Sales-Irrigation	38,477	14,822	22,232	39,005	19,361	40,400
SJRA Reservation Fee	694,694	194,499	291,749	404,312	2,773	108,468
Industrial Reservation Fee	235,083	87,070	130,605	173,101		92,006
Municipal Reservation Fee	9,348	20,158	30,236	21,591		36,803
TOTAL OPERATING REVENUES	\$ 12,456,148	\$ 9,803,530	\$ 14,705,293	\$ 13,943,470	\$ 15,720,574	\$ 16,294,170
OTHER REVENUES						
Other Gains & Losses	\$ 30	\$	\$	\$	\$	\$
TOTAL OTHER REVENUES	\$ 30	\$	\$	\$	\$	\$
OPERATING EXPENSES						
SALARIES & WAGES						
Salary & Wage Allocation	\$	\$	\$	\$	\$	\$ 190,452
TOTAL SALARIES & WAGES	\$	\$	\$	\$	\$	\$ 190,452
PROFESSIONAL FEES						
Legal Fees	\$ 220,232	\$ 87,040	\$ 130,560	\$ 174,038	\$ 300,000	\$ 225,000
Disclosure Filing						500
Arbitrage Rebate Audit		3,450	5,175	3,450		3,600
Paying Agent Fees	1,250	1,250	1,875	1,250	1,500	1,500
Engineering	86,692	89,600	134,400	138,028	250,000	225,000
TOTAL PROFESSIONAL FEES	\$ 308,174	\$ 181,340	\$ 272,010	\$ 316,766	\$ 551,500	\$ 455,600
EMPLOYEE BENEFITS						
Group Insurance	\$	\$	\$	\$	\$	\$ 39,372
Group Retirement Expense						24,158
Workers Compensation Insurance						4,857
Social Security Taxes						14,570
TOTAL PROFESSIONAL FEES	\$	\$	\$	\$	\$	\$ 82,957
NON-OPERATING EXPENSES						
Interest Expense	\$ 505,096	\$ 315,700	\$ 473,550	\$ 483,175	\$ 472,175	\$ 429,275
Amortization Expense	(32,624)	(21,749)	(32,624)	(32,624)		
TOTAL NON-OPERATING EXPENSES	\$ 472,472	\$ 293,951	\$ 440,926	\$ 450,551	\$ 472,175	\$ 429,275
TOTAL EXPENSES	\$ 780,646	\$ 475,291	\$ 712,936	\$ 767,317	\$ 1,023,675	\$ 1,158,284
NET REVENUES OVER EXPENSES	\$ 11,675,532	\$ 9,328,239	\$ 13,992,357	\$ 13,176,153	\$ 14,696,899	\$ 15,135,886
OTHER USES						
Bond Principal	\$	\$	\$	\$	\$ 1,227,503	\$ 1,272,500
TOTAL OTHER USES	\$	\$	\$	\$	\$ 1,227,503	\$ 1,272,500
NET CASH BASIS SOURCES (USES)	\$ 11,675,532	\$ 9,328,239	\$ 13,992,357	\$ 13,176,153	\$ 13,469,396	\$ 13,863,386

FY 2017 Budget Notes – Raw Water
(Note: not the Raw Water Enterprise roll-up summary)
July 28, 2016

1. Operating Revenues – Operating Revenues for FY 2017 for the Raw Water are projected to total \$16,294,170, based on fees collected for the following:
 - General Industrial Water – Highlands \$11,648,217
 - General Industrial Water – Lake Conroe \$ 1,030,470
 - Municipal Water Sales \$ 3,244,906
 - Commercial Water Sales \$ 40,400
 - Lawn Irrigation \$ 52,550
 - Irrigation Water Sales \$ 40,400
 - SJRA Reservation Fees \$ 108,468
 - Industrial Reservation Fee \$ 92,006
 - Municipal Reservation Fee \$ 36,803

2. Salaries & Wages – Staff salaries for FY 2017 includes 2.30 Full Time Equivalents (FTEs) as follows:
 - General & Administration staff – By allocated time, utilizes 2.30 General & Administration FTEs to support the management and operation of the Raw Water Enterprise for a total cost of \$190,452.
 - Technical Services – 1.30 FTEs
 - Environmental Specialist – 1.00 FTE

3. Operating and Non-Operating Expenses – Expenses for FY 2017 for the Raw Water Enterprise are projected to total \$1,158,284, including the following highlighted expenses:
 - Legal Fees – \$225,000 set aside for outside legal services and contract negotiations.
 - Engineering Fees – \$225,000 for various studies.
 - Interest Expense – Includes expenses for interest expense on the 2010 Refunding Bond and the 2012 Refunding Bond issues, totaling \$429,275.

4. Benefits – Includes \$82,957 for group health insurance, group retirement, Workers' Compensation, payroll taxes, social security taxes, public office liability insurance and employee benefit services expenses for the staff previously identified.
 - Group Insurance – \$39,372.
 - Group Retirement – \$24,158.
 - Social Security Taxes – \$14,570.

5. Bond Principal – Payment of \$1,272,500 for principal on the 2010 Refunding Bond and the 2012 Refunding Bond issues.



San Jacinto River Authority - Highlands
Actual to Budget Comparison
FY2015 - FY2017

Description	Actuals			Rolling 12 Mo. Actuals	Budget	Budget
	Actuals 8/31/2015	Sept-April FY2016	Annualized FY2016	May 2015- April 2016	FY2016	FY2017
OTHER REVENUES						
Interest Income	\$ 34,888	\$ 140,357	\$ 210,536	\$ 124,204	\$ 63,000	\$ 10,500
Land Use Agreements	5,980	6,355	9,533	6,355	5,980	6,355
Proceeds From Sale Of Assets	8,150	28,971	43,457	37,121		
TOTAL OTHER REVENUES	\$ 49,018	\$ 175,683	\$ 263,525	\$ 167,680	\$ 68,980	\$ 16,855
OPERATING EXPENSES						
SALARIES & WAGES						
Salaries & Wages	\$ 404,769	\$ 290,229	\$ 435,343	\$ 436,780	\$ 497,302	\$ 503,354
Salary & Wage Allocation	846,992	687,536	1,031,303	1,002,516	1,345,816	1,520,782
Salaries & Wages-Interns					28,392	22,287
Staffing Services	24,239	6,276	9,415	6,941		
Compensated Absences	74			74		
TOTAL SALARIES & WAGES	\$ 1,276,074	\$ 984,041	\$ 1,476,061	\$ 1,446,311	\$ 1,871,510	\$ 2,046,423
PROFESSIONAL FEES						
Legal Fees	\$ (720)	\$ 6,382	\$ 9,573	\$ 6,382	\$ 25,000	\$ 10,000
Disclosure Filing						500
Annual Financial Audit	5,583	4,654	6,981	5,754	10,000	10,000
Arbitrage Rebate Audit		3,750	5,625	3,750		
Paying Agent Fees	2,750	2,000	3,000	2,750	2,250	3,000
Engineering	182,296	35,669	53,504	47,168	22,750	
Engineering Studies					1,600	2,000
Safety Inspections & Testing	188	38	56	94	2,700	2,700
Graphic Design		350	525	350	5,000	5,000
TOTAL PROFESSIONAL FEES	\$ 190,097	\$ 52,843	\$ 79,264	\$ 66,248	\$ 69,300	\$ 33,200
PURCHASED & CONTRACTED SERVICES						
Waste Disposal Services	\$ 1,885	\$ 1,099	\$ 1,649	\$ 1,646	\$ 3,000	\$ 5,000
Patrolling & Security Services	65,608	44,766	67,149	67,150	70,395	68,900
Employee Testing- New	839	1,215	1,822	1,341	2,100	2,250
Janitorial Services	6,420	3,745	5,618	6,420	7,062	7,062
Stream Gauging & Water	26,646	10,867	16,300	16,300	17,111	17,115
South Canal CWA Water Conveyance	117,159	48,114	72,170	99,696	145,000	145,000
East Canal CWA Water Conveyance						119,625
Trucking	1,670	455	683	455	4,000	5,400
Public Relations Expense	618	250	375	612	3,000	3,000
Water Conservation & Public Education		5,000	7,500	5,000	5,000	5,000
TOTAL PURCHASED & CONTRACTED SERVICES	\$ 220,845	\$ 115,511	\$ 173,265	\$ 198,620	\$ 256,668	\$ 378,352
SUPPLIES, MATERIALS & UTILITIES						
Office Supplies & Printing	\$ 2,513	\$ 1,795	\$ 2,693	\$ 3,264	\$ 5,000	\$ 6,000
Travel	624	217	326	760	2,500	2,500
Automobile & Truck Expense	4,198	4,423	6,634	5,554	6,000	6,000
Postage	248	612	918	734	1,000	1,000
Property Insurance	13,893	8,937	13,405	13,246	24,000	17,342
Auto Insurance	13,477	9,253	13,879	13,188	14,000	14,573
Liability Insurance	13,484	5,195	7,792	10,411	13,500	10,000
Small Tools Purchases	3,684	1,410	2,116	2,447	5,000	6,000
Training-External	703			375	2,000	2,000
Training-Internal	796	285	428	1,081	500	1,000
Training-Employee HR	861	1,566	2,349	2,427	2,240	2,400
Managers Expense	2,530	420	630	1,469	5,000	5,000
Fuel	32,601	18,226	27,339	31,763	55,000	40,000
Uniform Services	1,735	1,883	2,824	2,250	3,500	6,800
Operations Supplies	4,702	1,787	2,681	2,498	5,500	8,500
Memberships & Professional Dues	125	127	190	127	725	725
Janitorial Supplies	72	324	486	396	500	1,000
Copier, Scanner & Fax	2,065	1,547	2,321	2,260	2,040	2,040
Utilities-Electric	7,823	3,486	5,229	5,836	18,000	18,000
Utilities-Natural Gas	1,989	1,450	2,175	(7,361)	4,500	6,750
Utilities-Water	640	376	564	663	2,000	800
Utilities-Electric-LHPS Pumping Costs-Direct	102,303	78,420	117,630	119,149	172,000	130,000
Utilities-Electric-ECTPS Pumping Costs-Direct		1,596	2,395	1,596		24,000
Utilities-Electric-SCTPS Pumping Costs-Direct						14,400

San Jacinto River Authority · Highlands
Actual to Budget Comparison
FY2015 · FY2017

Description	Actuals			Rolling 12	Budget	Budget
	Actuals 8/31/2015	Sept-April FY2016	Annualized FY2016	Mo. Actuals May 2015- April 2016	FY2016	FY2017
Pumping Costs-Indirect	15,191	11,203	16,804	17,739	19,260	19,260
Bank Service Charges	45	(15)	(23)		100	
Personal Protective Equipment	2,669	2,207	3,311	3,163	3,600	5,000
Safety Equipment & Mtgs	1,565	1,855	2,782	2,407	4,200	5,200
Health & Wellness Program	684	118	177	634	2,100	2,250
Recruiting Expenses	1,711	193	289	961	2,200	8,200
Computer Hardware	9,130	3,391	5,087	8,351	6,500	3,900
Software & Support	8,903	8,663	12,995	11,429	24,000	21,700
Software Maintenance						12,000
Network Communications	1,011	555	832	951	4,000	4,800
Publications & Subscriptions	70					
Local Telephone	232			232	2,400	
Long Distance Telephone	14				2,400	
Wireless Devices & Services	11,034	5,816	8,723	8,521	11,000	10,600
Phone System-Install, Maint & Changes					500	400
Emergency Ops Communications	331	679	1,019	1,010		700
Landline Telephone Services	350	2,612	3,918	2,961		2,300
TOTAL SUPPLIES, MATERIALS & UTILITIES	\$ 264,006	\$ 180,612	\$ 270,918	\$ 272,492	\$ 426,765	\$ 423,140
RENTALS						
Equipment Rentals	\$ 2,226	\$ 1,894	\$ 2,841	\$ 2,868	\$ 2,500	\$ 3,500
TOTAL RENTALS	\$ 2,226	\$ 1,894	\$ 2,841	\$ 2,868	\$ 2,500	\$ 3,500
MAINTENANCE, REPAIRS & PARTS						
Office,Furniture,Fixtures	\$ 7,044	\$ 1,273	\$ 1,910	\$ 5,267	\$ 3,000	\$ 4,000
Buildings & Grounds Maintenance	8,801	14,367	21,550	16,643	12,400	37,500
Security System Monitoring	585	634	952	634	1,030	5,220
Machinery,Tools,Implements	36,822	25,478	38,217	28,838	50,000	53,500
Instrumentation Parts	5,320	3,974	5,960	9,294	10,000	25,000
Bridges,Culverts & Siphons	2,926	10,439	15,659	11,456	206,500	150,000
Water Control Structure		3,568	5,351	3,568		57,000
Dam Maintenance & Repairs	28,336	19,735	29,602	26,714	10,000	116,000
Invasive Species Management	28,645	32,842	49,263	61,487	50,000	50,000
Service Road-Crushed Limestone					5,000	5,000
Lake Houston Pump Station Maintenance & Repairs	(29,766)	9,530	14,296	11,789	50,000	65,000
Pump Station Equipment	262	2,024	3,036	2,179	15,000	
Inventory Gains and Losses	2,464	(601)	(902)	1,863		
TOTAL MAINTENANCE, REPAIRS & PARTS	\$ 91,439	\$ 123,263	\$ 184,894	\$ 179,732	\$ 412,930	\$ 568,220
EMPLOYEE BENEFITS						
Group Insurance	\$ 223,452	\$ 165,405	\$ 248,108	\$ 238,304	\$ 352,720	\$ 317,142
Group Insurance - Retirees	15,240	10,524	15,786	15,672	16,056	16,776
Group Insurance - Retiree OPEB	30,540			30,540	29,000	29,000
Group Retirement Expense	155,225	121,078	181,617	171,641	230,016	252,052
Workers Compensation Insurance	22,911	14,980	22,470	20,524	39,522	38,085
Social Security Taxes	87,088	69,046	103,569	100,345	137,434	148,185
TOTAL EMPLOYEE BENEFITS	\$ 534,456	\$ 381,033	\$ 571,551	\$ 577,026	\$ 804,748	\$ 801,240
GENERAL & ADMINISTRATIVE EXPENSES						
General & Administrative Expense Allocated	\$ 387,420	\$ 347,134	\$ 520,701	\$ 478,583	\$ 513,575	\$ 654,693
TOTAL GENERAL & ADMINISTRATIVE EXPENSES	\$ 387,420	\$ 347,134	\$ 520,701	\$ 478,583	\$ 513,575	\$ 654,693
NON-OPERATING EXPENSES						
Interest Expense	\$ 1,365,825	\$ 1,547,051	\$ 2,320,577	\$ 2,073,130	\$ 2,429,541	\$ 2,292,857
Amortization Expense	(15,148)	(10,089)	(15,133)	(15,104)		
Depreciation	1,426,393	984,341	1,476,511	1,526,697		
TOTAL NON-OPERATING EXPENSES	\$ 2,777,070	\$ 2,521,303	\$ 3,781,955	\$ 3,584,723	\$ 2,429,541	\$ 2,292,857
TOTAL EXPENSES	\$ 5,743,633	\$ 4,707,634	\$ 7,061,450	\$ 6,806,603	\$ 6,787,537	\$ 7,201,625
NET REVENUES OVER EXPENSES	\$ (5,694,615)	\$ (4,531,951)	\$ (6,797,925)	\$ (6,638,923)	\$ (6,718,557)	\$ (7,184,770)
CAPITAL IMPROVEMENTS						
Land	\$	\$	\$	\$	\$	\$ 33,000
Capital Improvements					18,767,139	

San Jacinto River Authority - Highlands
Actual to Budget Comparison
FY2015 - FY2017

Description	Actuals			Rolling 12	Budget FY2016	Budget FY2017
	Actuals 8/31/2015	Sept-April FY2016	Annualized FY2016	Mo. Actuals May 2015- April 2016		
Office Buildings						
Highlands Improvements						3,047,240
Maintenance Equipment					136,000	214,000
Transportation Equipment					55,000	50,000
Software					19,200	400
Computer Equipment					16,000	3,500
Radio Communications Equipment						
TOTAL CAPITAL IMPROVEMENTS	\$	\$	\$	\$	\$ 18,993,339	\$ 3,348,140
OTHER USES						
Bond Principal	\$	\$	\$	\$	\$ 1,626,667	\$ 1,970,833
Debt Service Reserve Funds					156,899	
Capital Repair/Replacement Reserve Fund					1,129,960	1,426,393
TOTAL OTHER USES	\$	\$	\$	\$	\$ 2,913,526	\$ 3,397,226
OTHER SOURCES						
Bond Proceeds	\$	\$	\$	\$	\$ 15,723,000	\$ 293,000
Cash Sources					1,399,139	
Capacity Contributions					1,000,000	3,080,240
Interdivision Transfers						
TOTAL OTHER SOURCES	\$	\$	\$	\$	\$ 18,122,139	\$ 3,373,240
NET CASH BASIS SOURCES (USES)	\$ (5,694,615)	\$ (4,531,951)	\$ (6,797,925)	\$ (6,638,923)	\$ (10,503,283)	\$ (10,556,896)

FY 2017 Budget Notes - Highlands Division
July 28, 2016

1. Other Revenue – Includes estimated Interest Income and Land Use Agreements totaling \$16,855. Interest Income estimate is \$10,500 and is based on interest earned from any unused proceeds of 2013 and 2015 Bond sales throughout the year based on projected cash flow requirements for scheduled activities related to the management and implementation of the Highlands Bond Program.

2. Salaries & Wages – Staff salaries for FY 2017 includes 26.34 Full Time Equivalent (FTEs) as follows:
 - Highlands Division staff – Directly utilizes 8.00 FTEs for a total cost of \$503,354:
 - Division Manager (1.00 FTE)
 - Operations and Maintenance Manager (1.00 FTE)
 - Lake Houston Pump Station Manager (1.00 FTE)
 - Maintenance Staff (5.00 FTEs)
 - General & Administration and Lake Conroe staff – By allocated time, utilizes 18.29 General & Administration FTEs and 0.05 Lake Conroe FTE to support the management and operation of the Highlands Division for a total cost of \$1,520,782.
 - Technical Services – 7.45 FTEs
 - SCADA/I&C – 3.05 FTEs
 - Financial & Administrative – 7.79 FTEs
 - Lake Conroe 0.05 FTE

3. Professional Fees – Include expenses such as attorneys, auditors, engineers, etc., for a total of \$33,200.

4. Purchased & Contracted Services – Services purchased and contracted from third party providers totaling \$378,352, with the following highlighted:
 - Coastal Water Authority (CWA) Water Conveyance – Includes \$264,625 paid to the CWA to divert SJRA's permitted raw water from the Trinity River at the CWA Trinity River Pump Station, convey the water downstream via the CWA canal, and transfer the water from the CWA Canal to the SJRA South (\$145,000) and East Canals (\$119,625).

5. Supplies, Material & Utilities – Includes expenses for supplies for: office, employees, facilities, and equipment, in addition to electric, water, gas, telephone, and other utilities, totaling \$423,140. The largest group of expenses are power costs for the Lake Houston Pump Station (\$130,000), the East Canal Transfer Pump Station (\$24,000), and the South Canal Transfer Pump Station (\$14,400).

6. Rentals – Includes equipment rentals, totaling \$3,500 for FY 2017.
7. Maintenance, Repairs & Parts – Includes expenses for routine maintenance, building and grounds maintenance, tools and implements, totaling \$568,220. Bridges, Culverts & Siphons for \$150,000 (which includes two silt removal projects. Dam Maintenance & Repairs of \$116,000, includes the canal access/security project.
8. Employee Benefits - Includes \$801,240 for group health insurance, group retirement, Workers' Compensation, payroll taxes, social security taxes, public office liability insurance and employee benefit services expenses for the staff previously identified.
 - Group Insurance – \$317,142.
 - Group Retirement – \$252,052.
 - Social Security Taxes – \$148,185.
9. General & Administration Expenses – Includes \$654,693 for expenses incurred by General & Administration support the work performed by the G&A staff to support the Highlands Division. These costs include such operational expense items as professional fees, purchased & contracted services, supplies, materials, utilities, rentals, maintenance/repairs & parts, non-operating expenses (such as interest expenses); and other costs such as capitalized equipment & other assets (such as computer hardware, software and network systems), principal payments and reserve fund contributions all associated with the support provided by G & A staff previously noted.
10. Non-Operating Expenses – Includes expenses for interest expense on the 2010, 2013, 2014 and 2015 Bond issues, totaling \$2,292,857.
11. Capital Improvements – Total \$3,348,140 which includes \$3,080,240 towards customer contributed projects, and \$267,900 for replacing mowers, vehicles, and computer hardware and software.
12. Bond Principal – Payment of \$1,970,833 for principal on the 2010, 2013, 2014, and 2015 Bonds.
13. Capital Repair and Replacement Reserve – Funding \$1,426,393.
14. Bond Proceeds Used – Utilizing 2015 bond proceeds of \$293,000 on canal access/security improvements, turf farm intake improvements, Interstate-10 culvert silt removal, & Decker Drive siphon silt removal.

15. Capital Contributions – \$3,080,240 are estimated from an industrial customer of which \$2,282,000 for use South Canal improvement projects and from TxDOT of \$798,240 for Siphon 7 Improvements.



San Jacinto River Authority - Lake Conroe
Actual to Budget Comparison
FY2015 - FY2017

Description	Actuals			Rolling 12	Budget	Budget
	Actuals 8/31/2015	Sept-April FY2016	Annualized FY2016	Mo. Actuals May 2015- April 2016	FY2016	FY2017
OPERATING REVENUES						
Permits, Licenses, & Fees - Residential	\$ 636,753	\$ 405,724	\$ 608,586	\$ 647,008	\$ 620,000	\$ 600,000
Permits, Licenses & Fees - Commercial	475,499	237,734	356,600	434,820	450,000	425,000
Septic Tank Licenses	19,120	16,260	24,390	23,400	7,500	17,000
City of Houston Share of Lake Conroe Operations	1,716,011	926,620	1,389,930	1,403,337	1,891,580	2,746,478
TOTAL OPERATING REVENUES	\$ 2,847,383	\$ 1,586,338	\$ 2,379,506	\$ 2,508,565	\$ 2,969,080	\$ 3,788,478
OTHER REVENUES						
Grant Revenue	\$	\$	\$	\$	\$	\$ 100,000
Proceeds From Sale Of Assets	57,427	116,010	174,015	100,822		
Other Gains & Losses	12,569	4,978	7,467	11,047		
TOTAL OTHER REVENUES	\$ 69,996	\$ 120,988	\$ 181,481	\$ 111,869	\$	\$ 100,000
OPERATING EXPENSES						
SALARIES & WAGES						
Salaries & Wages	\$ 640,055	\$ 455,360	\$ 683,040	\$ 679,301	\$ 696,112	\$ 766,151
Salary & Wage Allocation	632,935	404,069	606,104	625,166	744,670	894,259
Salaries & Wages-Interns					25,054	8,317
Staffing Services	32,914			13,224		
Compensated Absences	5,655			5,655		
TOTAL SALARIES & WAGES	\$ 1,311,559	\$ 859,429	\$ 1,289,143	\$ 1,323,346	\$ 1,465,836	\$ 1,668,727
PROFESSIONAL FEES						
Legal Fees	\$ 45,607	\$ 15,332	\$ 22,998	\$ 36,595	\$ 61,000	\$ 71,000
Legal Fees-Enforcement	22,509	3,793	5,689	13,509	25,000	30,000
Annual Financial Audit	1,015	842	1,263	1,042	1,350	1,350
Engineering	130,049	144,199	216,298	207,141	313,000	287,000
Engineering Studies					10,000	10,000
Safety Inspections & Testing	2,646	2,272	3,408	4,431	5,200	5,500
Graphic Design	98	579	869	677	3,000	3,000
TOTAL PROFESSIONAL FEES	\$ 201,924	\$ 167,017	\$ 250,525	\$ 263,395	\$ 418,550	\$ 407,850
PURCHASED & CONTRACTED SERVICES						
Waste Disposal Services	\$ 2,424	\$ 1,882	\$ 2,823	\$ 2,704	\$ 3,000	\$ 3,091
State Fees	545	510	765	640	880	880
Patrolling & Security Services	227,282	161,687	242,530	236,745	235,125	245,706
Employee Testing- New	692	396	594	423	1,800	2,100
Janitorial Services	4,608	3,072	4,608	4,224	6,051	6,051
Instrumentation Alert Services	19			19		
Stream Gauging & Water	93,121	61,040	91,560	96,224	89,825	85,553
Public Relations Expense	1,388			1,131	5,000	5,000
Water Conservation & Public Education		5,000	7,500	5,000	5,000	5,000
Website Hosting & Maintenance	210				3,000	
TOTAL PURCHASED & CONTRACTED SERVICES	\$ 330,289	\$ 233,587	\$ 350,380	\$ 347,110	\$ 349,681	\$ 353,381
SUPPLIES, MATERIALS & UTILITIES						
Office Supplies & Printing	\$ 6,040	\$ 2,383	\$ 3,575	\$ 5,504	\$ 8,000	\$ 8,000
Other Office Expense	3,208	1,723	2,585	2,554	3,500	3,500
Travel	6,632	2,445	3,667	3,171	7,000	10,000
Automobile & Truck Expense	11,309	5,606	8,409	9,053	25,000	25,000
Miscellaneous		48	72	48		
Postage	6,091	4,440	6,660	6,580	8,500	8,500
Property Insurance	6,777	4,916	7,374	7,255	7,500	7,743
Auto Insurance	9,742	7,634	11,452	10,194	12,800	12,765
Liability Insurance	7,281	4,491	6,736	7,596	7,700	7,073
Training-External	5,522	3,815	5,722	5,188	9,000	13,000
Training-Internal		254	381	254		
Training-Employee HR	861	1,320	1,980	2,181	1,920	2,240
Managers Expense	4,578	960	1,440	3,809	5,000	5,000
Fuel	22,231	7,251	10,877	16,465	33,800	18,925
Uniform Services	579	684	1,026	904	1,330	1,550
Operations Supplies	6,722	2,794	4,191	7,602	10,300	9,300
Memberships & Professional Dues	939	420	631	1,096	650	775
Signage	338	525	787	746	1,000	1,000
Janitorial Supplies	951	694	1,041	1,001	1,167	1,167
Copier, Scanner & Fax	6,942	4,297	6,446	7,171	6,825	6,625
Delivery & Freight	2,311	1,665	2,497	2,555	3,000	4,500
Utilities-Electric	23,232	14,054	21,080	21,449	24,000	24,000
Utilities-Natural Gas	1,795	871	1,307	1,409	3,000	3,000
Laboratory Expenses	1,585	244	365	313	1,500	2,000
Personal Protective Equipment	3,078	1,825	2,737	2,362	5,000	5,000

San Jacinto River Authority - Lake Conroe
Actual to Budget Comparison
FY2015 - FY2017

Description	Actuals			Rolling 12 Mo. Actuals		Budget	Budget
	Actuals 8/31/2015	Sept-April FY2016	Annualized FY2016	May 2015- April 2016	FY2016	FY2017	
Safety Equipment & Mtgs	3,506	2,079	3,118	3,522	4,800	5,900	
Health & Wellness Program	750	101	152	610	1,800	2,100	
Recruiting Expenses	225			50	2,100	8,200	
Computer Hardware	17,603	40	61	6,929	16,000	26,800	
Software & Support	34,033	39,190	58,785	47,728	58,300	74,000	
Network Communications	2,494	1,649	2,473	2,473	2,400	2,600	
Local Telephone	3,644			685	3,950		
Long Distance Telephone	257			92	370		
Wireless Devices & Services	17,232	8,468	12,702	12,701	13,800	13,600	
Phone System-Install, Maint & Changes					800	1,400	
Landline Telephone Services	155	1,811	2,716	1,966		2,400	
TOTAL SUPPLIES, MATERIALS & UTILITIES	\$ 218,643	\$ 128,697	\$ 193,044	\$ 203,216	\$ 291,812	\$ 317,663	
RENTALS							
Equipment Rentals	\$ 3,920	\$ 349	\$ 524	\$ 2,473	\$ 20,000	\$ 20,000	
Office Rent	19,235	12,823	19,235	19,235	27,891	19,235	
Rent-U.S. Forest Lands-	16,697	11,131	16,697	16,697	17,000	17,000	
TOTAL RENTALS	\$ 39,852	\$ 24,303	\$ 36,456	\$ 38,405	\$ 64,891	\$ 56,235	
MAINTENANCE, REPAIRS & PARTS							
Office Furniture & Equipment	\$ 553	\$ 900	\$ 1,350	\$ 1,143	\$ 1,000	\$ 40,000	
Instrumentation	7,461	1,293	1,939	6,066	17,000	17,000	
Buildings & Grounds Maintenance	39,581	24,666	36,998	55,232	64,000	80,000	
Security System Monitoring	733	290	434	379	751	751	
Machinery, Tools, Implements	13,913	13,166	19,750	17,687	15,250	20,250	
Boat Maintenance & Repairs	11,224	5,198	7,796	6,550	15,000	15,000	
Instrumentation Parts	1,212			116	4,000	4,000	
Dam Maintenance & Repairs	203,053	81,761	122,642	267,849	80,000	470,000	
Clearing	10,528	2,067	3,101	12,595	10,000	10,000	
Invasive Species Management	70,415	38,138	57,207	91,137	82,400	82,400	
Chemicals					1,000	1,000	
Service Road-Crushed Limestone	3,516	2,525	3,787	2,906	15,000	15,000	
Ayer Island Maint & Repair					2,000	2,000	
Security Repairs	2,186	3,985	5,978	5,568	5,000	5,000	
TOTAL MAINTENANCE, REPAIRS & PARTS	\$ 364,375	\$ 173,989	\$ 260,983	\$ 467,228	\$ 312,401	\$ 762,401	
EMPLOYEE BENEFITS							
Group Insurance	\$ 225,005	\$ 163,452	\$ 245,178	\$ 236,946	\$ 290,772	\$ 298,302	
Group Insurance - Retirees	20,320	14,032	21,048	20,896	21,408	22,368	
Group Insurance - Retiree OPEB	57,249			57,249	54,000	54,000	
Group Retirement Expense	158,514	106,549	159,823	155,655	179,808	215,933	
Workers Compensation Insurance	19,829	11,419	17,128	16,044	21,788	24,730	
Social Security Taxes	90,068	61,206	91,808	92,193	107,788	122,745	
TOTAL EMPLOYEE BENEFITS	\$ 570,985	\$ 356,658	\$ 534,985	\$ 578,983	\$ 675,564	\$ 738,078	
GENERAL & ADMINISTRATIVE EXPENSES							
General & Administrative Expense Allocated	\$ 699,648	\$ 288,116	\$ 432,174	\$ 571,975	\$ 510,635	\$ 974,181	
TOTAL GENERAL & ADMINISTRATIVE EXPENSES	\$ 699,648	\$ 288,116	\$ 432,174	\$ 571,975	\$ 510,635	\$ 974,181	
NON-OPERATING EXPENSES							
Depreciation	\$ 163,541	\$ 132,152	\$ 198,228	\$ 207,647	\$	\$	
TOTAL NON-OPERATING EXPENSES	\$ 163,541	\$ 132,152	\$ 198,228	\$ 207,647	\$	\$	
TOTAL EXPENSES	\$ 3,900,816	\$ 2,363,948	\$ 3,545,918	\$ 4,001,305	\$ 4,089,370	\$ 5,278,516	
NET REVENUES OVER EXPENSES	\$ (983,437)	\$ (656,622)	\$ (984,931)	\$ (1,380,871)	\$ (1,120,290)	\$ (1,390,038)	
CAPITAL IMPROVEMENTS							
Property Acquisition	\$	\$	\$	\$	\$	\$	
Capital Improvements					139,667		
Building Improvements							
Dam Rehabilitation						823,333	
Maintenance Equipment					5,000		
Transportation Equipment					11,667	11,667	
Software					37,133	6,933	
Computer Equipment					3,000	2,200	
Telephone System							
Radio Communications Equipment						10,667	
TOTAL CAPITAL IMPROVEMENTS	\$	\$	\$	\$	\$ 196,467	\$ 854,800	

San Jacinto River Authority · Lake Conroe
Actual to Budget Comparison
FY2015 · FY2017

Description	Actuals		Annualized FY2016	Rolling 12 Mo. Actuals	Budget	Budget
	Actuals 8/31/2015	Sept-April FY2016		May 2015- April 2016	FY2016	FY2017
OTHER USES						
Capital Repair/Replacement Reserve Fund	\$	\$	\$	\$	\$ 130,247	\$ 163,540
TOTAL OTHER USES	\$	\$	\$	\$	\$ 130,247	\$ 163,540
NET CASH BASIS SOURCES (USES)	\$ (983,437)	\$ (656,622)	\$ (984,931)	\$ (1,380,871)	\$ (1,447,004)	\$ (2,408,378)

FY 2017 Budget Notes - Lake Conroe Division
July 28, 2016

1. Operating Revenues – Operating Revenues for FY 2017 for Lake Conroe are projected to total \$3,788,478, based on fees collected for the following:
 - Residential permits, licenses and fees – includes \$600,000 based on rates approved by SJRA Board in 2010 and historical data
 - Commercial permits, licenses and fees – includes \$425,000 based on rates approved by SJRA Board in 2010 and historical data
 - Septic Tank Licenses – includes \$17,000 based on rates approved by SJRA Board in 2010 and historical data
 - City of Houston’s 2/3 Share of Lake Conroe Division operations and maintenance expenses contractually estimated to be \$2,746,478.

2. Other Revenues – Estimated contribution from Texas Water Development Board of \$100,000 for Flood Early Warning activities and studies applied for by SJRA in FY2016.

3. Salaries & Wages – Staffing for FY 2017 includes 24.26 Full Time Equivalents (FTEs) as follows:
 - Lake Conroe Division staff – Directly utilizes 14.00 FTEs for a total cost of \$766,151, some of whom provide support in the amount of 0.37 FTEs to the Bear Branch, 0.05 FTE to Highlands, and 0.10 FTE to Woodlands, for a net 13.48 FTEs to the Lake Conroe Division.
 - Division Manager (1.00 FTE)
 - Administrative Staff (3.00 FTEs)
 - Operations Staff (4.00 FTEs)
 - Maintenance Staff (4.00 FTEs)
 - Customer Service Staff (1.00 FTE)
 - Water Quality Staff (1.00 FTE)
 - General & Administration staff – By allocated time, utilizes 10.78 FTEs to support the management and implementation of the Lake Conroe Division for a total cost of \$894,259.
 - Technical Services – 2.00 FTEs
 - SCADA/I&C – 1.05 FTEs
 - Financial & Admin. – 7.73 FTEs

4. Professional Fees – Professional Fees generally include expenses related to legal, financial auditing, engineering, and inspection fees, totaling \$407,850. Included in the total is \$287,000 for engineering fees associated with non-capital services.

5. Purchased & Contracted Services – Services purchased and contracted from third party providers totaling \$353,381, with the following highlighted:
 - Patrolling Services – Includes \$245,706 for patrolling of the area by Montgomery County Constables.
 - Stream Gauging & Water Quality, USGS Co-Op – Includes \$85,553 for SJRA’s share in stream gauges maintained by the USGS.
6. Supplies, Material & Utilities – Includes expenses for supplies for: office, employees, facilities, and equipment, in addition to electric, water, gas, telephone and other utilities, totaling \$317,663.
7. Rentals – Expenses for rental of equipment, office, and lands for FY 2017 total \$56,235.
8. Maintenance, Repairs & Parts - Includes expenses for routine maintenance, dam maintenance, building and grounds maintenance, tools and implements, totaling \$762,401. Included in the total is \$470,000 for dam maintenance and repairs of which \$390,000 is for refurbishment of gate gear boxes.
9. Employee Benefits Includes \$738,078 for group health insurance, group retirement, Workers’ Compensation, payroll taxes, social security taxes, public office liability insurance and employee benefit services expenses for the staff previously identified.
 - Group Insurance – \$298,302.
 - Group Retirement – \$215,933.
 - Social Security Taxes – \$122,745.
10. General & Administration Expenses – Includes \$974,181 for expenses incurred by General & Administration support the work performed by the G&A staff to support the Lake Conroe Division. These contractual costs include such operational expense items as professional fees, purchased & contracted services, supplies, materials, utilities, rentals, maintenance/repairs & parts, non-operating expenses (such as interest expenses); and other costs such as capitalized equipment & other assets (such as computer hardware, software and network systems), principal payments and reserve fund contributions all associated with the support provided by G & A staff previously noted.
11. Capital Improvements – Includes costs totaling \$854,800 (City of Houston’s 2/3’s share not included in this figure) for toe drain repair, discharge outlet pond & channel improvements, replacement of SCADA equipment, communications tower, replacement vehicle, computer hardware and software.

12. Capital Repair and Replacement Reserve Fund – Includes \$163,540 contribution. This fund accumulates reserves to be used for future repair and replacement of the equipment, structures, and facilities constructed.

13. Cash Uses – The Lake Conroe Division has no outstanding bonds.



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San Jacinto River Authority - General and Administration
Actual to Budget Comparison
FY2015 - FY2017

Description	Actuals			Rolling 12 Mo. Actuals		Budget	Budget
	Actuals 8/31/2015	Sept-April FY2016	Annualized FY2016	May 2015- April 2016	FY2016	FY2017	
OTHER REVENUES							
Interest Income	\$ 7,490	\$ 18,327	\$ 27,491	\$ 22,057	\$ 5,000	\$ 5,000	
Office Rental Revenue	19,235	12,823	19,235	19,235	19,235	19,235	
Proceeds From Sale Of Assets	2,082	8,730	13,095	10,562			
Other Gains & Losses	11,687	8,226	12,339	8,439			
TOTAL OTHER REVENUES	\$ 40,494	\$ 48,106	\$ 72,160	\$ 60,293	\$ 24,235	\$ 24,235	
OPERATING EXPENSES							
SALARIES & WAGES							
Salaries & Wages	\$ 604,930	\$ 389,631	\$ 584,447	\$ 613,019	\$ 640,602	\$ 594,508	
Salary & Wage Allocation	1,864				976		
Salaries & Wages-Interns							
Staffing Services	40,709	4,998	7,498	9,693			
Compensated Absences	17,616			17,616			
TOTAL SALARIES & WAGES	\$ 665,119	\$ 394,629	\$ 591,944	\$ 640,328	\$ 641,578	\$ 594,508	
PROFESSIONAL FEES							
Legal Fees	\$ 223,168	\$ 135,944	\$ 203,916	\$ 243,040	\$ 240,000	\$ 240,000	
Disclosure Filing	1,500	1,500	2,250	3,000	2,400		
Annual Financial Audit	123	35	53	35			
Engineering	28,802	5,000	7,500	25,922	72,100	50,000	
Other Professional Services	7,957			7,957	30,000	30,000	
Safety Inspections & Testing	337				1,200	1,200	
TOTAL PROFESSIONAL FEES	\$ 261,887	\$ 142,479	\$ 213,719	\$ 279,954	\$ 345,700	\$ 321,200	
PURCHASED & CONTRACTED SERVICES							
Waste Disposal Services	\$ 2,424	\$ 1,882	\$ 2,823	\$ 2,704	\$ 3,300	\$ 3,500	
Meter Calibration Services	1,250	1,728	2,592	2,661	4,400	4,000	
State Fees	310	310	465	310	750	750	
Employee Testing- New	2,119	831	1,247	1,515	900	750	
Janitorial Services	14,228	10,790	16,185	14,706	18,000	18,000	
Public Relations Expense	34,461	34,066	51,099	54,536	50,000	50,000	
Water Conservation & Public Education	39,600	16,600	24,900	39,800	55,000	55,000	
Website Hosting & Maintenance	3,180	2,120	3,180	3,180	6,000	5,000	
Directors Fees & Expenses	17,850	9,575	14,363	14,975	24,000	24,000	
Directors Meeting Expenses	6,280	3,719	5,578	5,723	8,500	8,500	
Directors' Travel Expenses	1,713	715	1,072	1,153	4,000	4,000	
Document Imaging	27				21,500	171,500	
TOTAL PURCHASED & CONTRACTED SERVICES	\$ 123,442	\$ 82,336	\$ 123,504	\$ 141,263	\$ 196,350	\$ 345,000	
SUPPLIES, MATERIALS & UTILITIES							
Office Supplies & Printing	\$ 32,130	\$ 17,482	\$ 26,223	\$ 30,592	\$ 41,800	\$ 45,130	
Other Office Expense	522			90			
Travel	60,029	23,183	34,775	51,018	96,399	83,640	
Automobile & Truck Expense	35,898	24,025	36,037	41,280	48,420	53,179	
Postage	1,363	1,040	1,560	1,560	3,080	3,130	
Property Insurance	14,072	9,617	14,425	13,664	15,500	17,781	
Auto Insurance	19,544	14,470	21,705	20,549	25,000	22,515	
Liability Insurance	1,845	1,441	2,162	1,987	4,500	2,111	
Training-External	80,804	57,325	85,988	92,026	160,201	175,508	
Training-Internal	10,813	5,249	7,873	10,982	24,200	39,500	
Training-Employee HR	555	716	1,074	1,147	960	800	
Managers Expense	40,229	27,829	41,743	48,112	58,099	59,800	
Employee Relations	25,232	17,536	26,304	25,322	47,000	57,000	
Fuel	35,728	8,510	12,765	28,572	67,390	70,194	
Uniform Services	2,038	1,404	2,106	1,915	5,300	4,870	
Operations Supplies	2,799	254	381	749	8,511	8,511	
Memberships & Professional Dues	29,482	23,299	34,949	31,262	46,550	46,100	
Janitorial Supplies	6,067	3,863	5,794	6,205	7,000	7,000	
Copier, Scanner & Fax	9,056	673	1,010	2,689	9,000	11,700	
Delivery & Freight	3,401	1,134	1,701	2,705	4,200	3,700	
Utilities-Electric	38,567	25,994	38,992	38,022	45,000	45,000	
Utilities-Natural Gas	513	295	442	442	1,000	1,000	
Bank Service Charges	60	60	90	90	300	200	
Bank Account Analysis Fee	1,323	49	74	158	3,600	1,000	
Personal Protective Equipment	3,852	1,758	2,638	2,456	15,750	16,600	
Safety Equipment & Mtgs	4,406	1,072	1,608	4,282	2,825	2,825	

San Jacinto River Authority - General and Administration
Actual to Budget Comparison
FY2015 - FY2017

Description	Actuals				Rolling 12 Mo. Actuals	
	Actuals 8/31/2015	Sept-April FY2016	Annualized FY2016	May 2015- April 2016	Budget FY2016	Budget FY2017
Health & Wellness Program	1,172	51	76	215	900	750
Recruiting Expenses	8,040	3,093	4,639	5,477	600	2,500
Computer Hardware	61,873	36,366	54,549	66,461	129,000	135,700
Software & Support	137,194	90,251	135,376	119,362	265,000	255,900
Software Maintenance	5,218	6,111	9,167	6,111	6,100	6,500
Network Communications	13,534	10,003	15,005	15,015	12,000	14,700
Publications & Subscriptions	6,586	4,639	6,959	6,822	18,950	18,450
Local Telephone	8,785			3,519	10,000	
Long Distance Telephone	2,214	41	61	910	1,800	
Wireless Devices & Services	76,837	54,832	82,248	77,998	107,000	115,000
Phone System-Install, Maint & Changes	60			60	5,000	7,900
Emergency Ops Communications	2,288	1,501	2,251	2,349	2,000	2,000
Landline Telephone Services	320	8,718	13,076	9,038		13,500
TOTAL SUPPLIES, MATERIALS & UTILITIES	\$ 784,449	\$ 483,884	\$ 725,826	\$ 771,213	\$ 1,299,935	\$ 1,351,694
RENTALS						
Equipment Rentals	\$ 959	\$	\$	\$	\$ 2,000	\$ 2,000
Office Rent		48	73	48	12,300	17,688
Office Equipment Rentals	18,950	13,254	19,882	23,097	21,000	21,000
TOTAL RENTALS	\$ 19,909	\$ 13,302	\$ 19,954	\$ 23,145	\$ 35,300	\$ 40,688
MAINTENANCE, REPAIRS & PARTS						
Office,Furniture,Fixtures	\$ 3,264	\$ 3,544	\$ 5,316	\$ 4,067	\$ 12,500	\$ 10,000
Office Furniture-New Offices		390	585	390	1,000	10,000
Buildings & Grounds Maintenance	71,737	66,040	99,060	95,618	127,000	147,000
Security System Monitoring	922	646	968	985	1,500	1,500
Machinery,Tools,Implements	9,094	5,706	8,558	9,701	8,000	13,500
Instrumentation Parts	1,480			1,480		
TOTAL MAINTENANCE, REPAIRS & PARTS	\$ 86,497	\$ 76,326	\$ 114,488	\$ 112,241	\$ 150,000	\$ 182,000
EMPLOYEE BENEFITS						
Group Insurance	\$ 126,957	\$ 67,564	\$ 101,347	\$ 130,853	\$ 119,208	\$ 106,742
Group Insurance - Retirees	15,240	10,524	15,786	15,672	16,056	16,776
Group Insurance - Retiree OPEB	11,608			11,608	12,000	12,000
Group Retirement Expense	33,334	48,481	72,722	31,425	79,956	76,257
Workers Compensation Insurance	2,070	1,267	1,900	919	2,226	2,234
Social Security Taxes	74,739	31,380	47,070	69,163	44,784	42,189
Tuition Reimbursement	9,257	8,149	12,224	11,958	20,000	30,000
TOTAL EMPLOYEE BENEFITS	\$ 273,205	\$ 167,365	\$ 251,049	\$ 271,598	\$ 294,230	\$ 286,198
GENERAL & ADMINISTRATIVE EXPENSES						
General & Administrative Expense Allocated to Lake Conroe	\$ (699,648)	\$ (288,116)	\$ (432,174)	\$ (571,975)	\$ (510,635)	\$ (974,181)
General & Administrative Expense Allocated to Bear Branch	(13,485)	(6,448)	(9,673)	(10,814)	(22,431)	(24,654)
General & Administrative Expense Allocated to Highlands	(387,420)	(347,134)	(520,701)	(478,583)	(513,575)	(654,693)
General & Administrative Expense Allocated to Woodlands	(684,037)	(482,395)	(723,593)	(715,965)	(768,056)	(771,685)
General & Administrative Expense Allocated to GRP Division	(723,981)	(361,509)	(542,263)	(682,010)	(834,070)	(711,855)
TOTAL GENERAL & ADMINISTRATIVE EXPENSES	\$ (2,508,571)	\$ (1,485,602)	\$ (2,228,404)	\$ (2,459,347)	\$ (2,648,767)	\$ (3,137,068)
NON-OPERATING EXPENSES						
Interest Expense	\$ 115,678	\$ 80,209	\$ 120,314	\$ 107,328	\$ 119,321	\$ 104,965
Depreciation	458,336	193,437	290,155	350,745		
TOTAL NON-OPERATING EXPENSES	\$ 574,014	\$ 273,646	\$ 410,469	\$ 458,073	\$ 119,321	\$ 104,965
TOTAL EXPENSES	\$ 279,951	\$ 148,365	\$ 222,548	\$ 238,468	\$ 433,647	\$ 89,185
NET REVENUES OVER EXPENSES	\$ (239,457)	\$ (100,259)	\$ (150,388)	\$ (178,175)	\$ (409,412)	\$ (64,950)
CAPITAL IMPROVEMENTS						
Leasehold Improvements	\$	\$	\$	\$	\$ 132,000	\$
Transportation Equipment					105,000	35,000
Office Furniture					8,500	
Software					76,000	40,900
Computer Equipment					53,000	133,000
Electronic Test Equipment						27,500
TOTAL CAPITAL IMPROVEMENTS	\$	\$	\$	\$	\$ 374,500	\$ 236,400
OTHER USES						

San Jacinto River Authority - General and Administration
Actual to Budget Comparison
FY2015 - FY2017

Description	Actuals		Rolling 12 Mo. Actuals		Budget	Budget
	Actuals 8/31/2015	Sept-April FY2016	Annualized FY2016	May 2015- April 2016	FY2016	FY2017
Loan Principal	\$ 277,821	\$ 182,124	\$ 273,186	\$ 286,172	\$ 274,178	\$ 286,894
Capital Repair/Replacement Reserve Fund	11,369			11,369	455,028	458,335
TOTAL OTHER USES	\$ 289,190	\$ 182,124	\$ 273,186	\$ 297,541	\$ 729,206	\$ 745,229
OTHER SOURCES						
Interdivision Transfers	\$ (144,896)	\$ (308,864)	\$ (463,295)	\$ (365,213)	\$	\$
Operating Reserve Fund						150,000
TOTAL OTHER SOURCES	\$ (144,896)	\$ (308,864)	\$ (463,295)	\$ (365,213)	\$	\$ 150,000
NET CASH BASIS SOURCES (USES)	\$ (673,543)	\$ (591,247)	\$ (886,869)	\$ (840,929)	\$ (1,513,118)	\$ (896,579)

FY 2017 Budget Notes – General & Administration Division
July 28, 2016

1. Operating & Other Revenues – There are no Operating Revenues associated with the G&A Division. Included in Other Revenues is a small amount of revenue projected for interest on operating accounts and for rent from the Lake Conroe Division for office space totaling \$24,235.

2. Salaries & Wages – Staffing for FY2017 includes 84.00 FTEs from the following departments with their allocated time to other Divisions depicted with (75.23 FTEs):
 - Senior Management – 4.00 FTEs (3.50 FTEs)
 - Accounting – 9.00 FTEs (9.00 FTEs)
 - Administrative Services – 7.00 FTEs (2.93 FTEs)
 - Administrative Projects – 1.00 FTE (0.98 FTE)
 - Human Resources – 7.00 FTEs (6.66 FTEs)
 - Info. Technology – 12.00 FTEs (9.18 FTEs)
 - Public Relations – 2.00 FTEs (1.75 FTEs)
 - Purchasing – 5.00 FTEs (4.23 FTEs)
 - SCADA/I&C – 14.00 FTEs (14.00 FTEs)
 - Technical Services – 23.00 FTEs (23.00 FTEs)
 - Net Total of 8.77 G&A Unallocated FTEs, at a total cost of \$594,508

3. Professional Fees – For FY2016, Professional Fees total \$321,200, including the following highlighted expenses:
 - Legal Fees \$240,000

4. Purchased & Contracted Services – Services purchased and contracted from third party providers totaling \$345,000, including, but not limited to, expenses for janitorial, water conservation education and public relations, safety, Board meeting and Directors expenses, and document imaging. Document imaging of \$150,000 will be funded using operating reserves.

5. Supplies, Materials & Utilities – Includes, but not limited to, expenses for supplies for: office, employees, facilities, and equipment, in addition to electric, water, gas, telephone and other utilities, totaling \$1,351,694, including the following highlighted expenses:
 - External Training – includes expenses associated with employee training, certifications, and continuing educational requirements, totaling \$175,508.
 - Computer Hardware – Includes expenses for non-capitalized hardware/equipment totaling \$135,700.

- Software & Support Includes software and licensing, external consulting services and support for software/hardware for employees and G&A systems, totaling \$255,900.
 - Telephone – Combining wireless, system install and maintenance, emergency operations communication, and landline telephone totaling \$138,400.
6. Rentals – Includes expenses for equipment rentals, office rent, and office equipment rentals totaling \$40,688.
 7. Maintenance, Repairs & Parts – Includes expenses for routine and scheduled maintenance, building and grounds maintenance, and security monitoring totaling \$182,000, with building and grounds maintenance the major of the expense at \$147,000.
 8. Employee Benefits - Includes \$286,198 for group health insurance, group retirement, Workers' Compensation, payroll taxes, social security taxes, public office liability insurance and employee benefit services expenses for the G&A unallocated FTEs previously identified.
 - Group Insurance – \$106,742.
 - Group Retirement – \$76,257.
 - Social Security Taxes – \$42,189.
 9. General & Administrative Expenses – Allocated from:
 - Lake Conroe – (\$974,181)
 - Bear Branch – (\$24,654)
 - Highlands – (\$654,693)
 - Woodlands – (\$771,685)
 - GRP – (\$711,855)
 10. Non-Operating Expenses – Includes \$104,965 in interest expense on the loan acquired for the purchase of the G&A Building.
 11. Capital Improvements – Includes \$236,400 for electronic test equipment, the replacement of vehicles, computer hardware and software equipment.



10/10/17

San Jacinto River Authority - Bear Branch
Actual to Budget Comparison
FY2015 - FY2017

Description	Actuals		Rolling 12 Mo. Actuals		Budget FY2016	Budget FY2017
	Actuals 8/31/2015	Sept-April FY2016	Annualized FY2016	May 2015-April 2016		
OTHER REVENUES						
Interest Income	\$ 131	\$ 247	\$ 371	\$ 302	\$ 100	\$ 100
TOTAL OTHER REVENUES	\$ 131	\$ 247	\$ 371	\$ 302	\$ 100	\$ 100
OPERATING EXPENSES						
SALARIES & WAGES						
Salary & Wage Allocation	\$ 23,693	\$ 9,341	\$ 14,011	\$ 14,641	\$ 43,632	\$ 47,748
Salaries & Wages-Interns					66	
TOTAL SALARIES & WAGES	\$ 23,693	\$ 9,341	\$ 14,011	\$ 14,641	\$ 43,698	\$ 47,748
PROFESSIONAL FEES						
Legal Fees	\$ 468	\$	\$	\$ 288	\$ 4,000	\$ 30,000
Engineering		20,156	30,234	20,156	22,636	2,500
TOTAL PROFESSIONAL FEES	\$ 468	\$ 20,156	\$ 30,234	\$ 20,444	\$ 26,636	\$ 32,500
SUPPLIES, MATERIALS & UTILITIES						
Operating Supplies & Expenses	\$ 260	\$ 16	\$ 24	\$ 16	\$ 500	\$ 500
Office Supplies & Printing					250	250
Automobile & Truck Expense	5			5	500	500
Liability Insurance	2,649	1,460	2,190	2,557	3,500	2,300
Managers Expense	66				250	250
Fuel	433	180	270	367	875	563
Signage	5				1,000	1,000
TOTAL SUPPLIES, MATERIALS & UTILITIES	\$ 3,418	\$ 1,656	\$ 2,484	\$ 2,945	\$ 6,875	\$ 5,363
RENTALS						
Equipment Rentals	\$ 550	\$	\$	\$	\$ 1,500	\$ 1,500
TOTAL RENTALS	\$ 550	\$	\$	\$	\$ 1,500	\$ 1,500
MAINTENANCE, REPAIRS & PARTS						
Mowing	\$ 48,062	\$ 24,423	\$ 36,635	\$ 48,774	\$ 75,000	\$ 80,000
Dam Maintenance & Repairs	33,840				10,000	10,000
Clearing		600	900	600	5,000	5,000
Invasive Species Management	10,762			10,762	10,000	20,000
Channel Desilting / Desnagging		4,420	6,630	4,420	10,000	10,000
Service Road-Crushed Limestone	5,151				15,000	15,000
Security Repairs		30	45	30	1,500	1,500
TOTAL MAINTENANCE, REPAIRS & PARTS	\$ 97,815	\$ 29,473	\$ 44,210	\$ 64,586	\$ 126,500	\$ 141,500
EMPLOYEE BENEFITS						
Group Insurance	\$ 3,602	\$ 1,911	\$ 2,866	\$ 2,632	\$ 9,576	\$ 7,927
Group Retirement Expense	3,079	1,134	1,701	1,736	5,448	5,870
Workers Compensation Insurance	553	134	200	153	730	630
Social Security Taxes	1,669	678	1,017	1,000	3,350	3,506
TOTAL EMPLOYEE BENEFITS	\$ 8,903	\$ 3,857	\$ 5,785	\$ 5,521	\$ 19,104	\$ 17,933
GENERAL & ADMINISTRATIVE EXPENSES						
General & Administrative Expense Allocated	\$ 13,485	\$ 6,448	\$ 9,673	\$ 10,814	\$ 22,431	\$ 24,654
TOTAL GENERAL & ADMINISTRATIVE EXPENSES	\$ 13,485	\$ 6,448	\$ 9,673	\$ 10,814	\$ 22,431	\$ 24,654
NON-OPERATING EXPENSES						
Depreciation	\$ 21,705	\$ 14,470	\$ 21,705	\$ 20,423	\$	\$
TOTAL NON-OPERATING EXPENSES	\$ 21,705	\$ 14,470	\$ 21,705	\$ 20,423	\$	\$
TOTAL EXPENSES	\$ 170,037	\$ 85,401	\$ 128,102	\$ 139,374	\$ 246,744	\$ 271,198
NET REVENUES OVER EXPENSES	\$ (169,906)	\$ (85,154)	\$ (127,732)	\$ (139,072)	\$ (246,644)	\$ (271,098)
OTHER SOURCES						
Cash Sources	\$	\$	\$	\$	\$ 88,465	\$ 100,436
Capacity Contributions	30,000	158,179	237,269	158,179	158,179	170,662
TOTAL OTHER SOURCES	\$ 30,000	\$ 158,179	\$ 237,269	\$ 158,179	\$ 246,644	\$ 271,098
NET CASH BASIS SOURCES (USES)	\$ (139,906)	\$ 73,025	\$ 109,537	\$ 19,107	\$	\$



San Jacinto River Authority · Region H
Actual to Budget Comparison
FY2015 · FY2017

Description	Actuals			Rolling 12	Budget	Budget
	Actuals 8/31/2015	Sept-April FY2016	Annualized FY2016	Mo. Actuals May 2015- April 2016	FY2016	FY2017
OTHER REVENUES						
Interest Income	\$ 110	\$ 96	\$ 144	\$ 138	\$ 50	\$
Interest Income- Region H - General Fund	63	184	276	212	50	50
Region H Grant Revenue	759,811	329,056	493,584	701,927	320,000	200,500
TOTAL OTHER REVENUES	\$ 759,984	\$ 329,336	\$ 494,005	\$ 702,277	\$ 320,100	\$ 200,550
OPERATING EXPENSES						
PROFESSIONAL FEES						
Annual Financial Audit	\$ 4,750	\$	\$	\$	\$ 5,000	\$ 5,000
Engineering	799,801	354,805	532,208	614,954	320,000	200,000
TOTAL PROFESSIONAL FEES	\$ 804,551	\$ 354,805	\$ 532,208	\$ 614,954	\$ 325,000	\$ 205,000
PURCHASED & CONTRACTED SERVICES						
Directors Meeting Expenses	\$ 551	\$ 319	\$ 479	\$ 319	\$ 1,000	\$ 1,000
Posting Notice Expenses	282	16,128	24,192	16,213	500	500
Public Official Liability	1,411	1,429	2,144	1,429	1,750	1,750
TOTAL PURCHASED & CONTRACTED SERVICE	\$ 2,244	\$ 17,876	\$ 26,815	\$ 17,961	\$ 3,250	\$ 3,250
SUPPLIES, MATERIALS & UTILITIES						
Automobile & Truck Expense	\$	\$	\$	\$	\$ 500	\$ 500
TOTAL SUPPLIES, MATERIALS & UTILITIES	\$	\$	\$	\$	\$ 500	\$ 500
TOTAL EXPENSES	\$ 806,795	\$ 372,681	\$ 559,023	\$ 632,915	\$ 328,750	\$ 208,750
NET REVENUES OVER EXPENSES	\$ (46,811)	\$ (43,345)	\$ (65,018)	\$ 69,362	\$ (8,650)	\$ (8,200)
OTHER SOURCES						
Cash Sources	\$	\$	\$	\$	\$	\$ 5,000
TOTAL OTHER SOURCES	\$	\$	\$ 131,736	\$	\$	\$ 5,000
NET CASH BASIS SOURCES (USES)	\$ (46,811)	\$ (43,345)	\$ 66,718	\$ 69,362	\$ (8,650)	\$ (3,200)