



**GROUNDWATER REDUCTION PLAN PROGRAM
Final Monthly Progress Report—September, 2015**



This is the *Final Monthly Progress Report* for the Groundwater Reduction Plan Program. A final summary report will be provided in the spring of 2016.

Beginning in December, 2015 a *GRP Operations Report* will be prepared for distribution monthly.

TABLE OF CONTENTS

Table of Contents	1	4.0 Cost Report and Financial Considerations	12
Acronyms and Definitions	2	4.1 GRP Program and GRP Project CIP Budget(s)	12
1.0 Planning	3	4.2 Financial Reports	12
1.1 Strategic	3	4.3 Invoices/Applications for Payment	13
1.2 Engineering and Construction	3	4.4 Contract Amendments and Change Orders	14
1.3 Meetings	3	4.5 Claims	14
2.0 Project Activities	4	4.6 CIP Cash Flow	14
2.1 Engineering	4	4.7 CIP Budget Estimates at Completion	14
2.2 State Agency Coordination	4	4.7.1 GRP Program	14
2.3 Surface Water Transmission System Project Data	5	4.7.2 GRP Projects	14
2.4 Surface Water Transmission System Construction Progress	9	5.0 Quality Assurance	15
2.5 Surface Water Facility Construction Progress and Project Data	10	5.1 Final Design	15
2.6 Facility Improvements	11	5.2 Pre-Construction	15
3.0 Procurement	12	5.3 Construction	15
3.1 Solicitations	12	6.0 Exhibits	16
3.2 Contract Awards	12	7.0 GRP Program Extensions	38
3.3 Process and Procedures	12	7.1 Engineering	38
3.4 Look Ahead	12		



ACRONYMS AND DEFINITIONS

ACRONYMS

CA&I	Construction Administration and Inspection
CCT	Construction Communication Team
CIP	Capital Improvement Project
CM&I	Construction Management and Inspection
CMAR	Construction Manager At Risk
CMT	Construction Materials Testing
CSB / P	Competitive Sealed Bid / Proposal
EA	Environmental Assessment
EAC	Estimate At Completion
FONCS	Fiber Optics Network Communication System
GIS	Geographic Information System
GRP	Groundwater Reduction Plan
GST	Groundwater Storage Tank
HSPS	High Speed Pump Station
LSGCD	Lone Star Groundwater Conservation District
LVGU	Large Volume Groundwater User
NTP	Notice To Proceed
PER	Preliminary Engineering Report
PMP	Program Management Plan
PVC	Polyvinyl Chloride
PSA	Professional Services Agreement
QA	Quality Assurance
RCCP	Reinforced Concrete Cylinder Pipe
RFB / Q / P	Request For Bids / Qualifications / Proposals
RWI / RWPS	Raw Water Intake / Raw Water Pump Station
SJRA	San Jacinto River Authority
SOQ	Statement of Qualifications
SWF	Surface Water Facilities (SWTP, HSPH and RWI)
SWRF	Surface Water Receiving Facilities
SWTP	Surface Water Treatment Plant
TCEQ	Texas Commission on Environmental Quality

DEFINITIONS

TWDB	Texas Water Development Board
TXDOT	Texas Department of Transportation
WIF	Water Infrastructure Fund
GROUNDWATER REDUCTION PLAN (GRP)	The document developed and filed with the LSGCD indicating SJRA's plan to reduce the permitted 2009 groundwater pumpage of its GRP Participants by 30%. The GRP is administered by the SJRA, including any supplements, revisions, or amendments.
GRP PROGRAM TEAM	SJRA staff, Program Management Consultant (Brown & Gay Engineers, Inc.) staff, and technical consultants working interdependently toward meeting the goals of the Groundwater Reduction Plan.
GRP ADMINISTRATOR	The SJRA General Manager's designee who administers the SJRA Groundwater Reduction Plan and GRP Contract with GRP Participants.
GRP CONTRACT	Contract between the SJRA and a Participant to be included in the SJRA's efforts to meet the surface water conversion requirements mandated by the LSGCD.
GRP EXTENSION PROJECTS	Safe harbor related projects not related to Phase 1, but tracked independently of Phase 1.
JOINT GRP	GRP which is prepared to include (takes into account) LVGUs who have executed a GRP Contract with the SJRA to join the SJRA's GRP. Contracted LVGUs obtain LSGCD groundwater reduction regulation compliance through the SJRA's Joint GRP without preparing and submitting a GRP.
LARGE VOLUME GROUNDWATER USER(S) (LVGU)	Any person or entity that, through a single well or a combination of wells, actually produces or is authorized by permit(s) issued by the LSGCD to produce 10 million gallons or more of groundwater annually on or after January 1, 2008.
PARTICIPANT(S)	Regulated User(s) that enters into and remains subject to a written agreement with the SJRA to be included in the SJRA's GRP and includes the legal successors or assigns of Participant(s).
REGULATED USER(S)	Any public or private entity or person that is or becomes subject to the District Regulatory Plan established by the LSGCD and includes any amendments, revisions or supplements thereto as may be adopted by the LSGCD.
SJRA GRP DIVISION	Division of the SJRA responsible for GRP compliance, and the management, administration, operation and maintenance of the surface water facilities and surface water transmission system.



1.0 PLANNING

The GRP Program Team meets regularly for the purposes of setting performance expectations and goals of the GRP Program, identifying the efforts required to achieve these objectives, evaluating the effectiveness of such efforts, and modifying those efforts based upon both internal and external performance evaluations.

1.1 STRATEGIC

During September, the GRP Program Team continued closing out contracts on construction as they reach final completion. On achieving substantial completion for the Surface Water Treatment Plant the team discussed processes for shifting to operations and options for optimizing the Surface Water Facility (SWF). Work continued on final cleaning and disinfection of the water transmission lines and startup efforts.

1.2 ENGINEERING AND CONSTRUCTION

All procurement services for construction proposals for Phase I, have been completed and sixteen transmission line construction contracts have been awarded. The engineering consultants will continue to provide construction phase services by reviewing submittals and requests for information as work proceeds.

1.3 MEETINGS

Various meetings continued this month with the GRP Program Team. A listing of these meetings is attached as ***Exhibit 8***.



*Left - GRP Operations Building
Above - GRP Building No. 1 and the Maintenance Building
Bottom - Raw Water Intake*

2.0 PROJECT ACTIVITIES

Currently, the GRP Program remains on schedule for the delivery of treated surface water to select Joint GRP Participants on or before January 1, 2016. A simplified GRP Program schedule of remaining work can be found in attached Exhibit 1.

2.1 ENGINEERING

SURFACE WATER TRANSMISSION SYSTEM

Construction Management and Inspection (CM&I) – The CM&I consultant provided management and inspection services for Transmission Segments T1, T3, W1A, W3B, W3D, C2, WRF-N, WRF-S, and the Standpipe.

Construction Materials Testing Consultant (CMT) - CMT consultants are currently working with CM&I staff to perform industry standard construction materials testing on remaining projects.

SURFACE WATER FACILITIES

Permanent Access Road - Contractor completed the final grade cut, fill and stabilization for the eastbound boulevard section, and the single lane roadway. Contractor began to mobilize reinforcing steel on site in preparation for concrete pavement.

Access Road Totals	Progress To Date
Total Contracted Amount	\$5,446,776.50
Total Invoiced To Date	\$1,495,654.48
Total % Complete Based on Invoice Amount	27%

Construction Administration and Inspection (CA&I) – The CA&I consultant for the SWF is currently working with the CMAR and SJRA staff to review submittals and RFI's, and provide constant field monitoring and inspection of the systems being installed.

Construction Materials Testing Consultant (CMT) - The CMT consultant for the SWF is currently working with the CMAR and CA&I staff to perform industry standard construction materials testing on remaining work.

2.2 STATE AGENCY COORDINATION

Texas Water Development Board (TWDB) approved a partial release of construction retainage for the Surface Water Treatment Facilities contract. Release Request No. 13 was approved, releasing all remaining escrowed TWDB funds. Construction plans for Transmission Segment W3C were forwarded to TWDB for approval.



Above - Pretreatment Facility

Below - Membrane Building

2.0 PROJECT ACTIVITIES (CONTINUED)

2.3 SURFACE WATER TRANSMISSION SYSTEM PROJECT DATA

The month of September concluded with the installation of 284,262 feet or 53.84 miles of various sized concrete coated steel pipe, PVC pipe, and bar wrapped concrete mortar pipe along the majority of the transmission line segments. This represents approximately 100% of the total planned pipe to be installed throughout Montgomery County on or before January 1, 2016. The following graphs and charts show the progress of Transmission Line Segments T1, T2, T3, W1A, W1B, W2A, W2B, W3A, W3B, W3D, W4, C1A, C1B, C2, C3, C4, Surface Water Transmission North Water Receiving Facilities (SWRF-N), Surface Water Transmission South Water Receiving Facilities (SWRF-S), Standpipe, and Fiber Optics Network Communication System (FONCS) thus far.

Granular Activated Carbon (GAC) Building

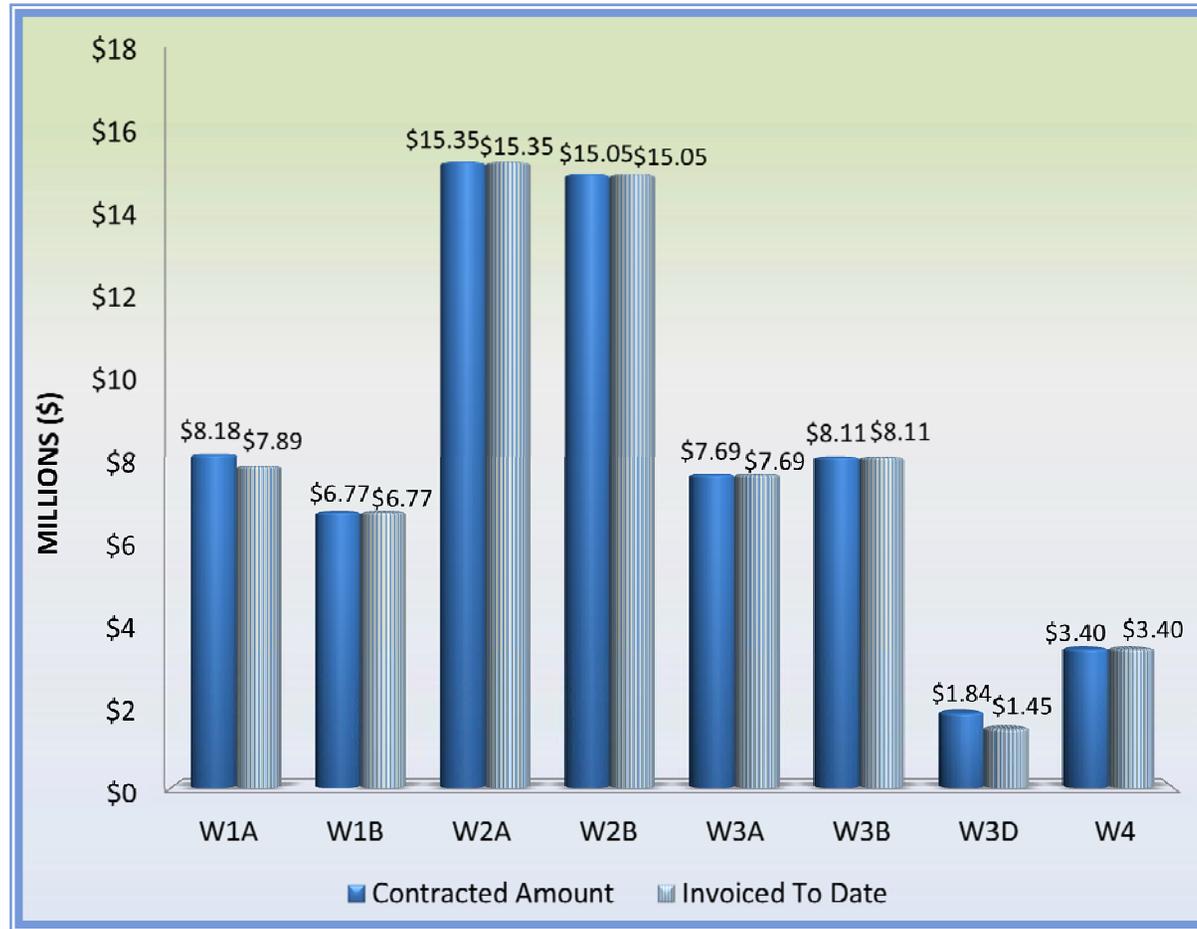


Surface Water Transmission System Total	Progress To Date
Total Contracted Amount	\$146,500,002.61
Total Invoiced To Date	\$143,638,063.32
Total % Complete Based on Invoice Amount	98%



Segment	T1	T2	T3	SWRF-S	FONCS
Contracted Amount	\$14,521,937.14	\$13,061,258.36	\$11,393,193.97	\$7,127,383.00	\$2,905,616.80
Invoiced To Date	\$14,097,492.64	\$13,061,258.36	\$10,978,087.52	\$7,003,726.57	\$2,527,544.77
% Complete	97%	100%	96%	98%	87%

2.0 PROJECT ACTIVITIES (CONTINUED)

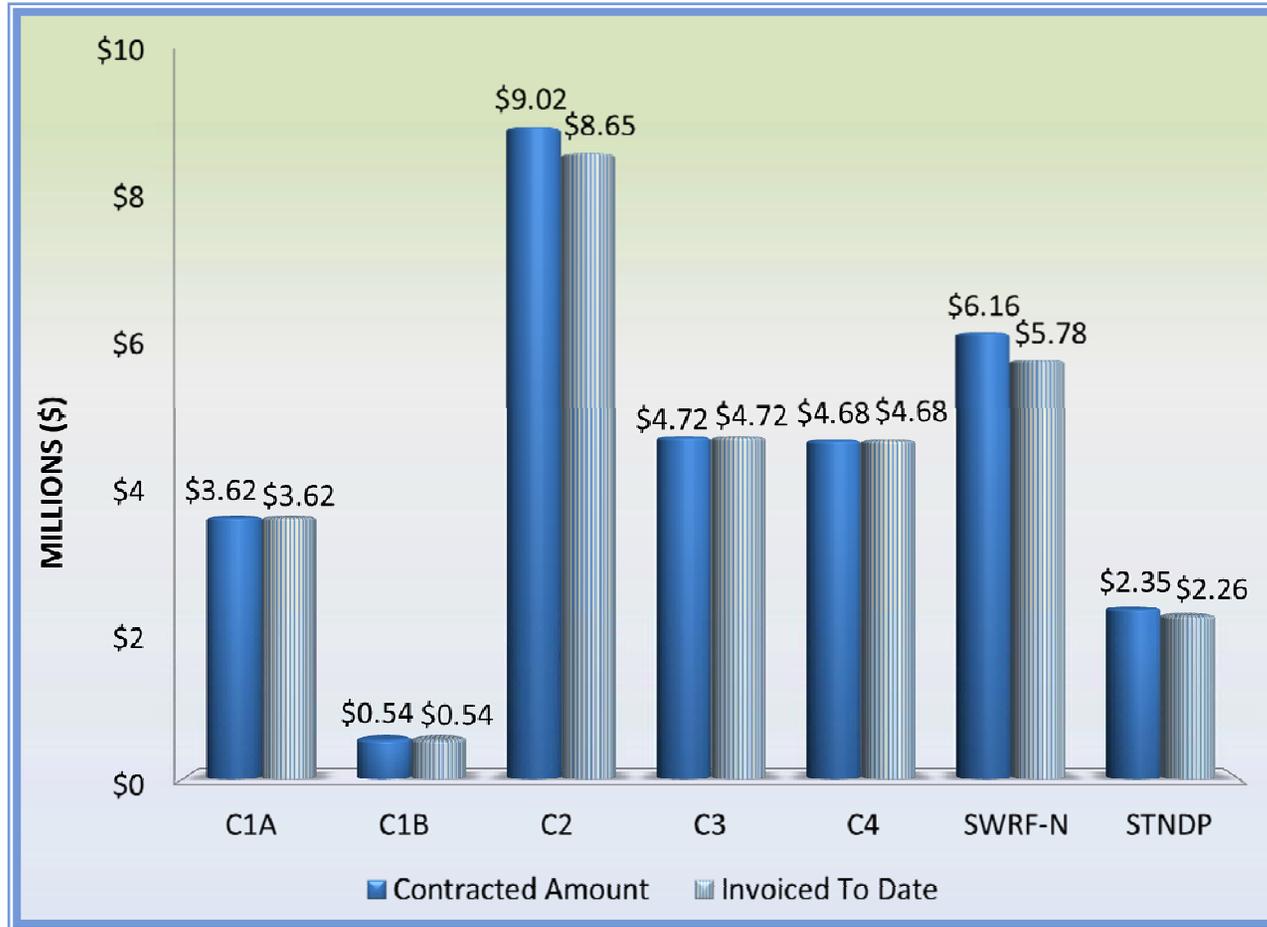


Segment	W1A	W1B	W2A	W2B	W3A	W3B	W3D	W4
Contracted Amount	\$8,177,136.35	\$6,770,500.90	\$15,351,286.22	\$15,049,920.49	\$7,685,037.50	\$8,114,716.70	\$1,840,986.00	\$3,404,824.67
Invoiced To Date	\$7,892,404.95	\$6,770,500.90	\$15,351,286.22	\$15,049,920.49	\$7,685,037.50	\$8,111,620.92	\$1,447,480.75	\$3,404,824.67
% Complete	97%	100%	100%	100%	100%	* 100%	79%	100%

* Work on this segment is complete. SJRA staff is in the process of negotiating the final contract amount.

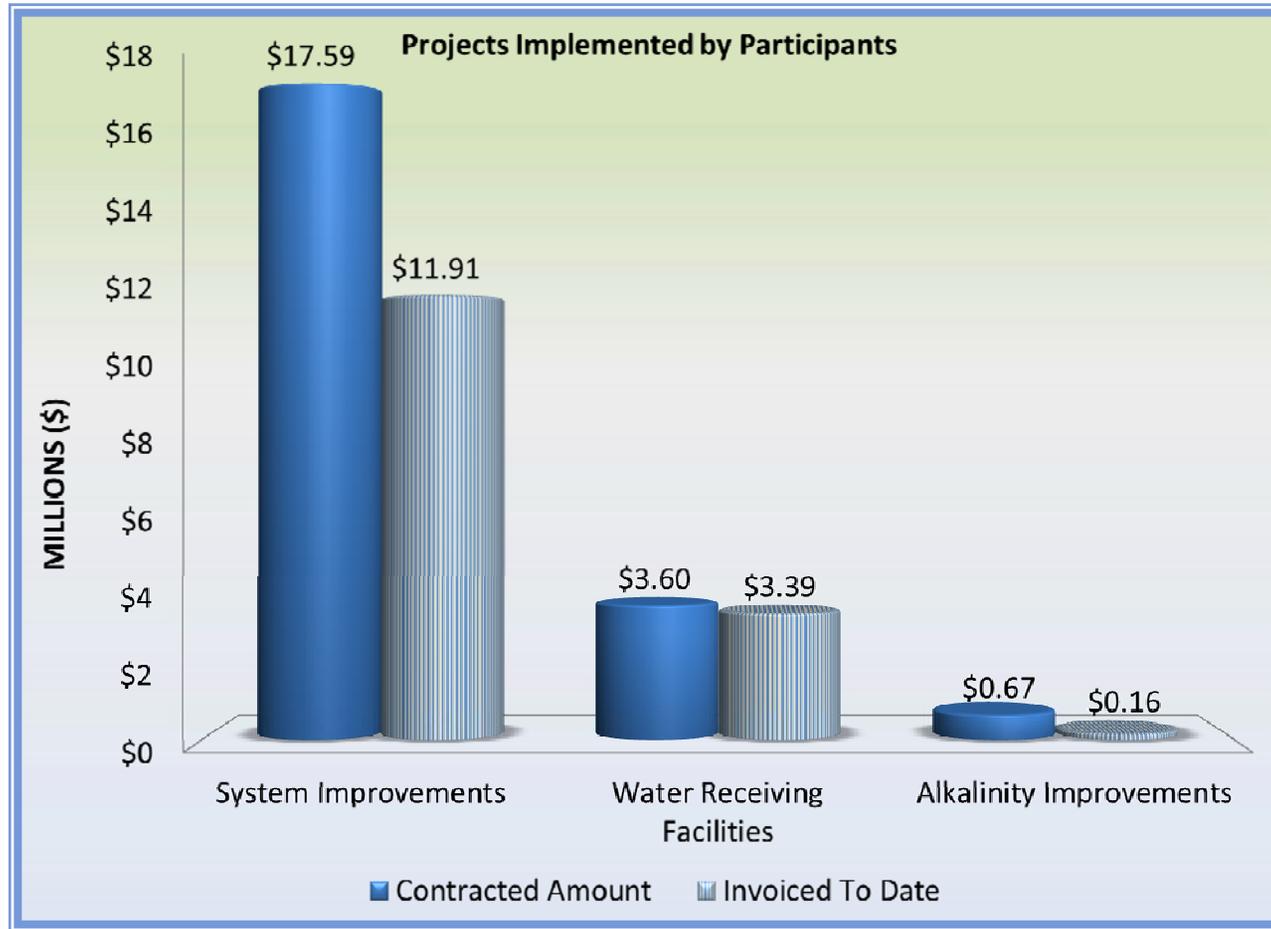


2.0 PROJECT ACTIVITIES (CONTINUED)



Segment	C1A	C1B	C2	C3	C4	SWRF-N	STANDPIPE
Contracted Amount	\$3,617,292.79	\$544,393.60	\$9,015,577.30	\$4,720,966.14	\$4,683,615.13	\$6,160,184.55	\$2,354,175.00
Invoiced To Date	\$3,617,292.79	\$544,393.60	\$8,653,034.80	\$4,720,966.14	\$4,683,615.13	\$5,781,672.60	\$2,255,902.00
% Complete	100%	100%	96%	100%	100%	94%	96%

2.0 PROJECT ACTIVITIES (CONTINUED)



Project	System Improvements	Water Receiving Facilities	Alkalinity Improvements
Contracted Amount	\$17,593,931.44	\$3,603,916.98	\$674,997.00
Invoiced To Date	\$11,909,514.83	\$3,388,806.97	\$164,669.00
% Complete	68%	94%	24%



2.0 PROJECT ACTIVITIES (CONTINUED)

2.4 SURFACE WATER TRANSMISSION SYSTEM CONSTRUCTION PROGRESS

Progress continues to be made each month with regard to completion of the pipe installation on each of the sixteen Surface Water Transmission Line Segments. The table below represents the overall pipe installation statistics through the month of September.

Transmission Line System Pipe Installation Statistics to Date	
Total Piping Installed to Date	53.84 miles
Total % of Pipe Installed to Date	100%

Segment T1 - Contractor continued to address final completion items.

Segment T3 - Contractor continues to address substantial completion punchlist items..

Segment W3B - Contractor continued to address closeout documents.

Segment W3D - Contractor continued to address substantial completion punchlist items.

Segment C2 - Contractor continued to address substantial completion punchlist items.

Standpipe - Contractor continued to address substantial completion punchlist items.

Fiber Optic Communications System - Contractor completed fiber optic installation on T3 and began fiber optic installation at the Wastewater Treatment Plant No. 1 Segment and W3D in the Woodlands.

SURFACE WATER RECEIVING FACILITIES

Surface Water Receiving Facilities - North - The delivery of surface water began this month.

Surface Water Receiving Facilities - South - The delivery of surface water began this month.



- ① High Service Pump Station (HSPS)
- ② Blower Building
- ③ Ground Water Storage Tanks

2.0 PROJECT ACTIVITIES (CONTINUED)



2.5 SURFACE WATER FACILITY CONSTRUCTION PROGRESS AND PROJECT DATA

Contractor continued startup and commissioning of various facilities and began delivering treated surface water through the High Service Pump Station (HSPS) to the southern water transmission lines for flushing.

Name of Project	Contracted Amount	Invoiced To Date	% Complete Based on Invoice
Surface Water	\$190,704,740.00	\$186,536,370.00	98%



SJRA staff tour the Surface Water Facilities

2.0 PROJECT ACTIVITIES (CONTINUED)

2.6 FACILITY IMPROVEMENTS

Various projects are being implemented by GRP Participants on behalf of the GRP. These include system improvements that are required, due to the delivery of surface water to the Participants' water receiving facilities and improvements at their wastewater treatment plants to address differences in alkalinity of surface water based wastewater.

SYSTEM IMPROVEMENTS

Conroe Water Distribution - A Supplemental Agreement was approved on November 11, 2013 whereby the GRP will reimburse the City of Conroe for water system improvements needed for the distribution of surface water throughout the City's water system. Based on recent discussions with the City of Conroe, the City's improvements are scheduled to be completed in November, 2015. This will delay the completion of flushing and disinfection of the "C" Segments on the GRP water transmission lines. The table below reflects the status of the City's water system improvements:

Water Plant (WP)	Completion Amount
WP No. 6 (Northwest)	71.2%
WP No. 14 (Wedgewood)	8.4%
WP No. 15 (Silver Springs)	94.9%
WP No. 20 (Pollock)	99.5%
WP No. 21 (Little Egypt)	20.3%
WP No. 22 (FM 3083)	21.1%

16-inch Well Collection Line from Woodlands WW9 and WW10 - Final closeout documents were processed. Project was completed.

College Park 16-inch Well Collection Line and 12-inch Water Line Loop - Final closeout documents were processed. Project was completed.

WATER RECEIVING FACILITIES

Oak Ridge North Water Plant - Contractor completed all punchlist items. The facility is ready to be placed online at the end of September, 2015.

Rayford Road MUD Water Plants - The Contractor completed all punchlist items. Both of Rayford Road MUD's facilities were placed into operation.

Mid-South Water Plant - The SJRA pressure transmitter was installed into the header on its own tap. Contractor installed an orifice plate above the SJRA air gap at the GST to mitigate water spillage at the air gap. A partially closed unmarked valve was placed between the GST and the water receiving facility. Participant began receiving surface water flow on the afternoon of September 28, 2015. Contractor continued addressing punchlist items.

ALKALINITY IMPROVEMENTS

Woodlands Alkalinity Improvements - All equipment was delivered onsite and preparations began to order chemicals.

Southern Montgomery County (SMC) MUD - Bids were opened for alkalinity improvements. One bid was received. The bid was checked for accuracy and no errors were found. A bid tabulation was compiled and sent to the GRP Administrator for review.



Sludge Thickeners

3.0 PROCUREMENT

3.1 SOLICITATIONS

The following advertisements for solicitations occurred for September:

- 15-057 - Segment W3C 12-inch Water Transmission Line and Montgomery County MUD 99 Water Plant No. 1 Water Receiving Facility

3.2 CONTRACTS/AGREEMENTS/WORK ORDER APPROVALS

The following contracts/agreements/work orders were approved in September:

- Change Order No. 3 for construction contract for Fiber Optic Network Communications System for the GRP Program

3.3 PROCESS AND PROCEDURES

The GRP Program will utilize traditional procurement methods for consultant services and alternative project delivery methods in the procurement of contractor services, if those services are required.

3.4 LOOK AHEAD

The following list provides a very general look ahead at known and anticipated GRP Program professional services and construction contractor solicitations, contract awards, agreements, and/or contract/work order amendments. Solicitations may be combined, modified, or canceled, or time frames may be modified as deemed necessary.

- Change Order No. 1 for construction contract with Construction Manager at Risk (CMAR) for the Surface Water Facility
- Amendment No. 4 to Work Order No. 2 for Construction Management and Inspection Services
- Work Order No. 2 for peer review for the GRP Surface Water Facilities
- Work Order No. 3 for Construction Administration and Inspection Services for the Surface Water Facility for the GRP Program
- Consider authorizing General Manager to execute a contract with Entergy to install street lights along the access road for the GRP Program

4.0 COST REPORT AND FINANCIAL CONSIDERATIONS

4.1 GRP PROGRAM AND GRP PROJECT CIP BUDGET(S)

Through this month the GRP Program remains under its construction cost estimate of \$500,000,000 and forecasts continue to indicate it will be completed under budget (see also subsection 4.6 and ***Exhibit 2***). A summary of the GRP Program's CIP budget and cost considerations as reported to the GRP Review Committee and the SJRA Board of Directors is provided as attached ***Exhibit 2***.

A summary of the SJRA GRP Division's Fiscal Year 2015 operating budget (revenue and expenditures) for the months of August and September are provided as ***Exhibit 7***. The budget includes all normal and customary expenses for operating a utility-based, non-profit business, including debt service, and is developed annually for approval by the SJRA Board of Directors.

The SJRA Board of Directors has authorized bond funding for the GRP Program in the amount of \$552,250,358.49 (Net \$479,765,279.79); see also ***Exhibit 4***. This funding allows the SJRA to secure all of the resources required to perform professional services, construction services, and procure long lead time equipment during the design phase of the GRP Program.

4.2 FINANCIAL REPORTS

Exhibit 5 illustrates the funding sources presently applied towards the GRP Program CIP budget.

- 1.) TWDB Water Infrastructure Fund (WIF)
- 2.) The sale of open market Special Project Revenue Bonds, Series 2011
- 3.) TWDB Dfund, Series 2011A
- 4.) TWDB Dfund, Series 2012
- 5.) TWDB Dfund, Series 2012A
- 6.) TWDB Dfund, Series 2013
- 7.) Operating Cash

Contracted commitments are summarized in Table 4.1 for the month of September. The GRP Program's funding and forecasted expenditures are further detailed in attached ***Exhibits 2, 3, and 4***. Please note that financial reports do not include investment income.



4.0 COST REPORT AND FINANCIAL CONSIDERATIONS

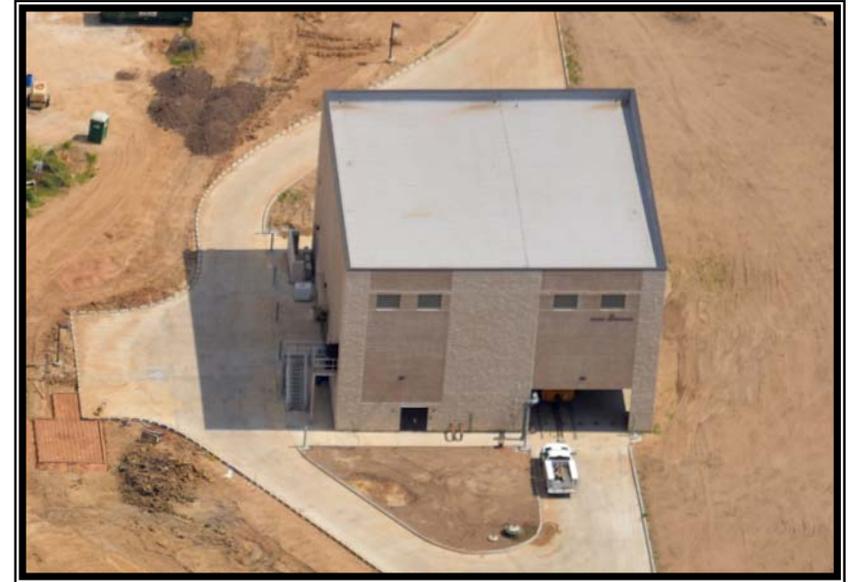
4.3 INVOICES/APPLICATIONS FOR PAYMENT

The tables below represents the GRP Program Consultant Invoices and/or Construction Contractor Applications for Payment paid through the end of the report month (Item F).

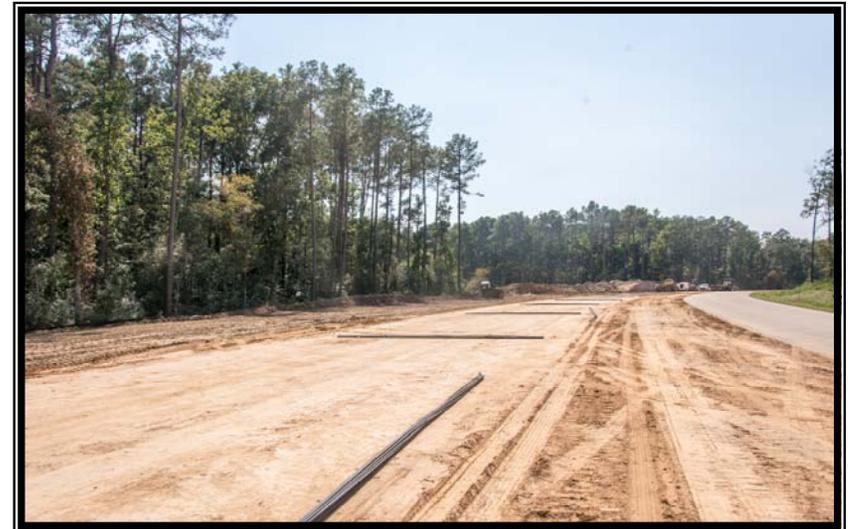
Table 4.1 - GRP Program Funding and Contracted Commitments Summary			
	Previous 8/31/2015	September 2015 Activity	Year to Date (Thru 9/30/15)
A. Approved Funding	552,644,410.66	471.76	552,644,882.42
B. Available Funding After Costs	480,159,331.96	471.76	480,159,803.72
C. Approved Contracts			
Phase I	475,154,752.81	37,400.33	475,192,153.14
Extensions	1,069,835.00	-	1,069,835.00
D. Project Close Out			
Phase I	(2,306,616.51)	(996.68)	(2,307,613.19)
Extensions	-	-	-
E. Uncontracted Funding	6,241,360.66	(35,931.89)	6,205,428.77
F. Invoices Paid *			
Phase I	441,579,561.85	5,544,062.76	447,123,624.61
Extensions	691,431.12	17,313.65	708,744.77
G. Remaining Funds **	37,888,338.99	(5,560,904.65)	32,327,434.34

*Invoices Paid -Figures reflect actual funds paid out as of period end dates noted.

**Remaining Funds-Excludes net investment income



Solids Dewatering Building



Construction along the GRP access road

4.0 COST REPORT AND FINANCIAL CONSIDERATIONS (CONTINUED)

4.4 CONTRACT AMENDMENTS AND CHANGE ORDERS

Each of the GRP Program contracts, agreements, and work orders listed in Section 3.2 were presented at the GRP Review Committee and the SJRA Board of Directors meetings in September. The following items were authorized by the SJRA Board of Directors for execution by the SJRA General Manager.

- Change Order No. 3 to construction contract for Fiber Optic Network Communications System for the GRP Program

4.5 CLAIMS

If and when claims are received, they will be addressed by the GRP Program Team. SJRA reserves the right to withhold certain claims information that is subject to ongoing investigation, pending or threatened litigation, or covered by attorney-client privilege.

4.6 CIP CASH FLOW

The GRP Program CIP cash flow through calendar year 2015 reflects known expenditures through this month as seen in Table 4.1. Estimates for future expenditures are included in Exhibit 2. All active and currently identified future GRP Program projects and initiatives are included in the cash flow.

A graph of forecasted monthly expenditures from the referenced cash flow is attached as Exhibit 3.

4.7 CIP BUDGET ESTIMATES AT COMPLETION

4.7.1 GRP Program

The **total gross funds** (including capitalized interest) required to execute Phase I of the GRP Program are currently estimated at \$479,746,021.87. Additionally, all current GRP Program contracts, including their respective SJRA Board of Director's approved budgeted amounts are listed in Exhibit 6.

4.7.2 GRP Projects

The GRP Program projects remained within their approved contract budgets this month. Exhibit 6 indicates each active GRP Program project and GRP Program contract.



Aerial reflecting site cleanup and grading at the SWF

5.0 QUALITY ASSURANCE

5.1 FINAL DESIGN

Final design is complete for Surface Water Treatment Plant, Transmission Lines, Standpipe, Fiber Optic Communications Network, Water Receiving Facilities, and permanent access road.

5.2 PRE-CONSTRUCTION

There were no pre-construction meetings held in September, 2015.

5.3 CONSTRUCTION

Quality Assurance efforts by SJRA construction inspectors, as well as the CA&I consultant continued this month on the SWF project. Virtually every building on the SWF project site is progressing timely toward meeting the established SWF substantial completion date. Quality Assurance efforts include regular visits to the project site to monitor and document observed progress. Similar Quality Assurance efforts by SJRA construction inspectors and the CM&I consultant continued this month on the transmission lines.



Left and Above—Mark Smith, GRP Administrator and the GRP Review Committee members toasting with water produced from the Surface Water Treatment Plant



6.0 EXHIBITS

Exhibit 1—GRP Program Schedule

Exhibit 2—GRP Program Estimate-At-Completion

Exhibit 3—GRP Program Monthly Forecasted Expenditures

Exhibit 4—GRP Program Fund Data

Exhibit 5—Monthly GRP Program Funding Report

Exhibit 6—GRP Program Current Authorizations

Exhibit 7—GRP Schedule of Revenues & Expenses—Actual and Budget

Exhibit 8—GRP Program Monthly Meeting Log

Exhibit 9—Surface Water Facilities (SWF) Construction Photos



Process Water Recovery Basin



*Above - Backwash Equalization Basin
Bottom - Power Supply Facilities*

Exhibit 2

GRP Program Estimate-At-Completion as of September 30, 2015

SERVICES	ESTIMATE-AT-COMPLETION
Pre-Engineering Phase Services	\$ 4,696,451
[GRP Development, Environmental Studies, Pilot Plant, Surface Water Treatment Plant Site Survey]	
Engineering Phase Services	\$ 45,209,638
[Planning, Preliminary Engineering, Final Engineering, Geotechnical, Survey, Metes & Bounds, Subsurface Utility Investigation, Environmental]	
Construction Phase Services	\$ 29,585,706
[Engineering Services During Construction, Construction Management & Inspection [Transmission System], Construction Administration & Inspection [SWF], Material Testing]	
Construction	\$ 376,926,718
[Surface Water Transmission System, Raw Water Intake and Pump Station, Surface Water Treatment Plant, High Service Pump Station and Ground Storage Tanks, Surface Water Receiving Facilities, Infrastructure, Buildings, Roadways, Site Security, Access Roadways]	
Transmission Segment C1 - Construction	\$ 4,161,686
Transmission Segment C2 - Construction	\$ 9,015,577
Transmission Segment C3 - Construction	\$ 4,720,966
Transmission Segment C4 - Construction	\$ 4,683,615
Transmission Segment T1 - Construction	\$ 14,521,937
Transmission Segment T2 - Construction	\$ 13,061,258
Transmission Segment T3 - Construction	\$ 11,593,194
Transmission Segment W1 - Construction	\$ 14,947,637
Transmission Segment W2 - Construction	\$ 30,401,207
Transmission Segment W3 - Construction	\$ 15,799,754
Transmission Segment W4 - Construction	\$ 3,404,825
Transmission System Standpipe	\$ 2,354,175
Receiving Facilities - Construction	\$ 15,039,812
Surface Water Facilities CMAR (GMP)	\$ 190,704,740
Transmission System Fiber Optic - Construction	\$ 2,955,617
Permanent Access Roadway Construction	\$ 5,446,777
Building No. 1; Access Road; Vegetative Buffer; Construction Materials Testing; SWF Site Vegetation Management; Sanitary Sewer/Access Rd. Relocation	\$ 4,469,037
Other Offsite Construction (Transmission Line Utility Relocations, Receiving Facility Improvements)	\$ 26,136,825
Non-Project Specific Contingency	\$ 3,508,080
Program Management	\$ 10,978,281
[GRP Program Management, Survey, Geotechnical, Transient, Corrosion, Legal Consultants]	
Land Acquisition	\$ 12,368,485
[Legal, Appraisal, Title Research, Land Acquisition Consultants] ⁽¹⁾	
Total ⁽²⁾	\$ 479,765,280

⁽¹⁾ Includes revisions to land acquisition cost estimates, land cost, and recategorizing of contingency.

⁽²⁾ Bond issuance costs are not included.



Exhibit 3

GRP Program Monthly Forecasted Expenditures as of September 30, 2015

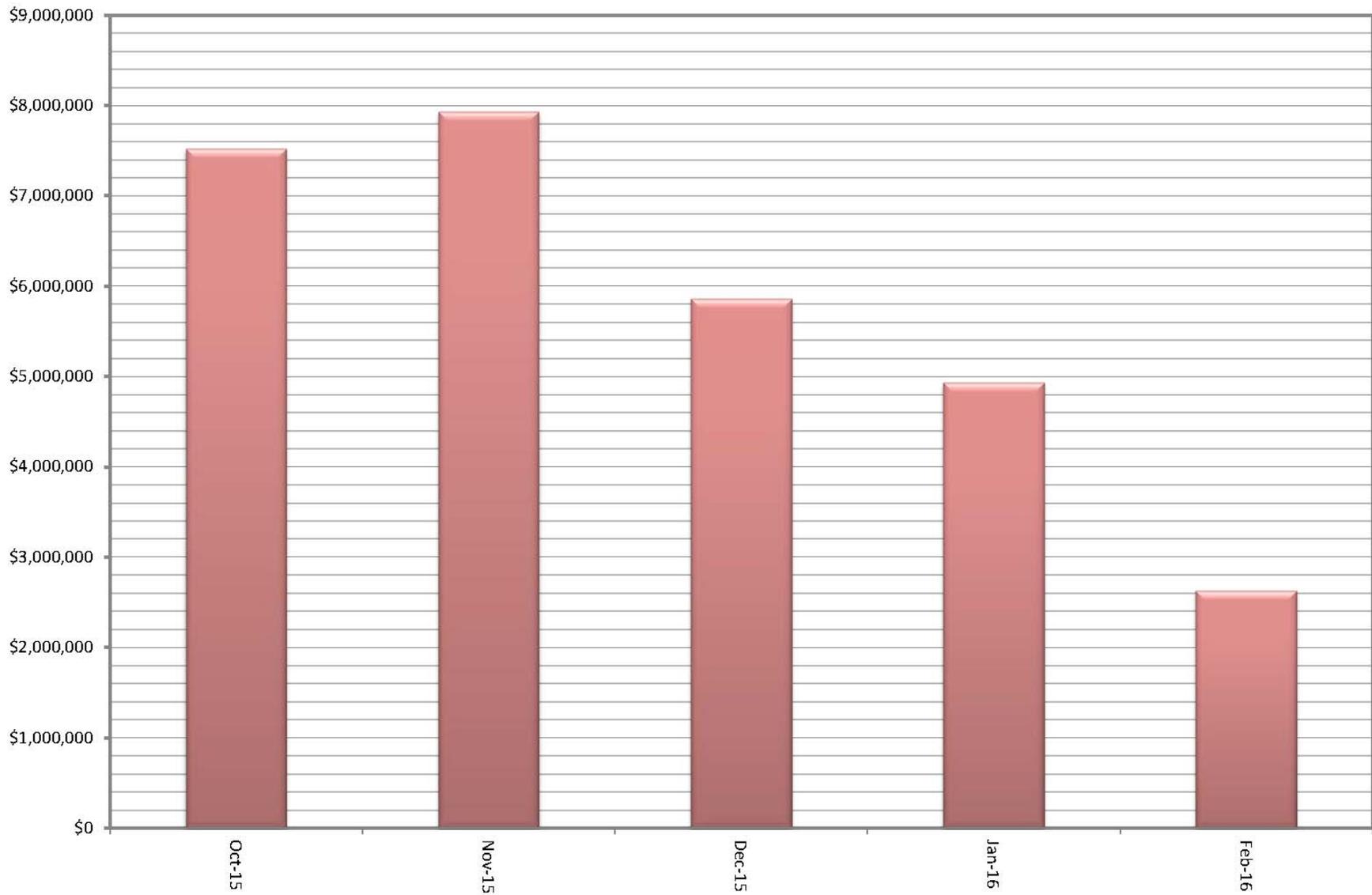


Exhibit 4

GRP Program Fund Data as of September 30, 2015

Funding Source	Amount Authorized by Board To-Date	Interest Rate	Bond Costs	Capitalized Interest	Debt Service Reserve Fund	Net Amount Currently Available
TWDB WIF Bond Issue	\$ 21,500,000.00	.854% - 2.706%	\$ 470,337.08	\$ -	\$ -	\$ 21,029,662.92
Open Market Bond Issue (Series 2011)	\$ 83,430,358.49	3% - 5.25%	\$ 2,049,764.39	\$ 7,858,241.52	\$ -	\$ 73,522,352.58
TWDB DFund Series 2011A	\$ 67,470,000.00	1.22% - 4.97%	\$ 751,195.33	\$ 5,166,233.00	\$ 3,859,151.00	\$ 57,693,420.67
TWDB DFund Series 2012	\$ 175,000,000.00	1.17% - 4.62%	\$ 971,769.13	\$ 12,869,175.00	\$ -	\$ 161,159,055.87
TWDB DFund Series 2012A	\$ 165,000,000.00	1.26% - 4.62%	\$ 952,269.99	\$ 14,139,669.00	\$ 16,500,000.00	\$ 133,408,061.01
TWDB Dfund Series 2013	\$ 39,850,000.00	4.50%	\$ 609,492.08	\$ 3,214,292.00	\$ 3,073,489.18	\$ 32,952,726.74
Totals	\$ 552,250,358.49		\$ 5,804,828.00	\$ 43,247,610.52	\$ 23,432,640.18	\$ 479,765,279.79

Notes:

1. These values do not include investment income.
2. Series 2011 bond costs include \$681,132.45 for bond insurance and \$459,709.50 for underwriter's discount.



Exhibit 5

Monthly GRP Program Funding Report

Fiscal Year 2015

Through September 30, 2015

	TWDB WIF Bond Issue	Open Market Bond Issue (Series 2011)	TWDB Dfund (Series 2011A)	TWDB Dfund (Series 2012)	TWDB Dfund (Series 2012A)	TWDB Dfund (Series 2013)	Operating (Cash)	Contributions from MUDs	Totals
A. Program Budget									
Bond Issue Amount	\$ 21,500,000.00	\$ 83,430,358.49	\$ 67,470,000.00	\$ 175,000,000.00	\$ 165,000,000.00	\$ 39,850,000.00			\$ 552,250,358.49
Operating Funds Commitment							\$ 100,523.93		\$ 100,523.93
Contributions from MUDs								\$ 294,000.00	\$ 294,000.00
Total Investment	\$ 21,500,000.00	\$ 83,430,358.49	\$ 67,470,000.00	\$ 175,000,000.00	\$ 165,000,000.00	\$ 39,850,000.00	\$ 100,523.93	\$ 294,000.00	\$ 552,644,882.42
B. Contracted Costs									
Phase I									
Contracts Completed	\$ 20,496,617.84	\$ 34,933,617.15	\$ 18,950,812.38	\$ -	\$ 58,077,944.07	\$ 19,495,042.00	\$ 23,789.80	\$ -	\$ 151,977,823.24
Current Contract Values	\$ 899,734.76	\$ 26,387,080.50	\$ 37,788,077.20	\$ 161,159,055.87	\$ 76,324,126.92	\$ 14,326,952.10	\$ 77,736.82	\$ -	\$ 316,962,764.17
Change Orders	\$ -	\$ 7,373,176.24	\$ 632,062.92	\$ -	\$ (857,477.11)	\$ (896,196.32)	\$ -	\$ -	\$ 6,251,565.73
Project Close Out	\$ (366,689.68)	\$ (1,408,150.79)	\$ (213,554.73)	\$ -	\$ (318,192.15)	\$ (25.15)	\$ (1,000.69)	\$ -	\$ (2,307,613.19)
Phase I Total:	\$ 21,029,662.92	\$ 67,285,723.10	\$ 57,157,397.77	\$ 161,159,055.87	\$ 133,226,401.73	\$ 32,925,772.63	\$ 100,525.93	\$ -	\$ 472,884,539.95
Extensions									
Contracts Completed	\$ -	\$ 305,698.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 305,698.00
Current Contract Values	\$ -	\$ 764,137.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 764,137.00
Change Orders	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Project Close Out	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Extensions Total:	\$ -	\$ 1,069,835.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,069,835.00
C. Expenditures									
Phase I									
Paid Previous Fiscal Years	\$ 20,898,227.00	\$ 63,038,274.71	\$ 54,162,204.15	\$ 149,710,131.89	\$ 123,776,498.74	\$ 29,898,852.22	\$ 95,373.14	\$ -	\$ 441,579,561.85
Paid Current Fiscal Year	\$ 105,705.38	\$ 4,848,288.38	\$ 269,381.65	\$ -	\$ 256,898.28	\$ 62,318.74	\$ 1,470.33	\$ -	\$ 5,544,062.76
Phase I Total:	\$ 21,003,932.38	\$ 67,886,563.09	\$ 54,431,585.80	\$ 149,710,131.89	\$ 124,033,397.02	\$ 29,961,170.96	\$ 96,843.47	\$ -	\$ 447,123,624.61
Extensions									
Paid Previous Fiscal Years	\$ -	\$ 691,431.12	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 691,431.12
Paid Current Fiscal Year	\$ -	\$ 17,313.65	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 17,313.65
Extensions Total:	\$ -	\$ 708,744.77	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 708,744.77
Issuance Costs	\$ 470,337.08	\$ 2,049,764.39	\$ 751,195.33	\$ 971,769.13	\$ 952,269.99	\$ 609,492.08	\$ -	\$ -	\$ 5,804,828.00
Debt Service Reserve Fund	\$ -	\$ -	\$ 3,859,151.00	\$ -	\$ 16,500,000.00	\$ 3,073,489.18	\$ -	\$ -	\$ 23,432,640.18
Capitalized Interest	\$ -	\$ 7,858,241.52	\$ 5,166,233.00	\$ 12,869,175.00	\$ 14,139,669.00	\$ 3,214,292.00	\$ -	\$ -	\$ 43,247,610.52
D. Remaining									
Uncontracted Funds	\$ (0.00)	\$ 5,166,794.48	\$ 536,022.90	\$ (0.00)	\$ 181,659.28	\$ 26,954.11	\$ (2.00)	\$ 294,000.00	\$ 6,205,428.77
Funding Balance *	\$ 25,730.54	\$ 4,927,044.72	\$ 3,261,834.87	\$ 11,448,923.98	\$ 9,374,663.99	\$ 2,991,555.78	\$ 3,680.46	\$ 294,000.00	\$ 32,327,434.34

*Excluding net investment income



Exhibit 6

GRP Program Current Authorizations as of September 30, 2015

Surface Water Transmission System - Consultant Services

Project	Firm	Amount Authorized by Board
T1	Jones & Carter	\$ 2,166,221.02
T2	Klotz Associates	\$ 1,773,532.84
T3	Espey	\$ 1,892,282.82
W1	LAN	\$ 2,469,560.65
W2	Binkley & Barfield	\$ 3,306,476.20
W3	Cobb Fendley	\$ 3,854,098.16
W4	LJA	\$ 1,009,006.98
C1	Dannenbaum	\$ 891,000.68
C2	Schaumburg & Polk	\$ 2,140,379.17
C3	Kimley Horn	\$ 1,238,749.53
C4	RG Miller	\$ 588,881.30
Fiber Optic	EMA	\$ 1,062,569.67
WRFs	Malcom Pirnie/Arcadis	\$ 2,680,366.57
CM&I	Kellog Brown & Root	\$ 8,807,135.48
Subtotal - Surface Water Transmission System		\$ 33,880,261.07

Surface Water Facilities - Consultant Services

Project	Firm	Amount Authorized by Board
WTP	HDR Engineering	\$ 19,174,434.64
HSPS	AECOM	\$ 5,427,337.75
StandPipe	AECOM	\$ 192,235.38
RWI&PS	Freese & Nichols	\$ 4,036,120.94
CA&I	CDMSmith	\$ 5,971,932.55
Subtotal - Surface Water Facilities		\$ 34,802,061.26

Program Consultant Services & Other Projects

Project	Firm	Amount Authorized by Board
Program Management	Brown & Gay	\$ 10,695,226.55
Program Survey	Landtech	\$ 553,621.50
Program Geotechnical	Raba Kistner	\$ 132,768.75
Prog Transient Analyses	AECOM	\$ 5,619,573.13
Access Rd/Misc Service	ACES	\$ 882,366.25
SWF Surveying	S&V Surveying	\$ 66,875.00
Land Acq	KDM	\$ 427,940.62
Land Acq	PAS	\$ 1,150,481.70
Program Environmental	Half Associates	\$ 1,063,698.87
Program Fiber Optics	EMA	\$ 1,062,569.67
Program Corrosion	V&A Consulting Engineers	\$ 866,676.00
Program Legal Services & Projects	Multiple	\$ 4,832,165.41
Subtotal - Program Consultant Services & Other Projects		\$ 27,353,963.45



Exhibit 6 (con't)

GRP Program Current Authorizations as of September 30, 2015

Surface Water Transmission System Extensions - Consultant Services

Project	Firm	Amount Authorized by Board
MUD99/115	IDS Engineering Group - x	\$ 470,720.00
MUD99/115	Andrews & Kurth - x	\$ 100,000.00
MUD99/115	PAS - x	\$ 200,000.00
MUD99/115	Arcadis - x	\$ 36,843.00
MUD99/115	V&A Consulting Engineers - x	\$ 41,256.00
MUD99/115	Brown & Gay - x	\$ 121,216.00
Subtotal - Surface Water Transmission System Extensions		\$ 970,035.00

Active or Completed Construction Contracts Managed by GRP

Project	Firm	Amount Authorized by Board
GRP Bldg No. 1	Brookstone	\$ 2,008,673.00
Bldg No. 1/Aqua Tx CMT	Aviles Engineering	\$ 64,343.15
Landscape Buffer	Key-Scape Landscape	\$ 53,090.00
Temp Access Road	Lindsey Construction	\$ 977,583.60
Access Road CMT	Terracon Consultants	\$ 10,359.70
Access Road Overlay and Detention	AAA Asphalt	\$ 412,284.59
Access Road Landscape	TreeScapes	\$ 34,165.00
Aqua Texas Sewer	Randy Roan Construction	\$ 547,341.17
Bldg No. 1 Fiber Line	Preferred Technologies	\$ 231,157.56
Surface Water Plant (CMAR)	McCarthy	\$ 190,704,740.00
SWF CMT	Geotest	\$ 2,243,423.65
Transmission Sytem Utility Relocations	Various	\$ 2,062,614.14
Transmission System CMT (T3, W1, W2, W3, W4)	Aviles	\$ 1,851,330.00
Transmission System CMT (T1, T2, C1, C2, C3, C4)	Terracon	\$ 756,711.25
Transmission Segment T1	S.J. Louis Construction of Texas Ltd	\$ 14,521,937.14
Transmission Segment T2	Texas Sterling Construction Company	\$ 13,061,258.36
Transmission Segment T3	S.J. Louis Construction of Texas Ltd	\$ 11,393,193.97
Transmission Segment C1A	Garney Companies, Inc.	\$ 3,617,292.79
Transmission Segment C1B	E.P. Brady, LTD.	\$ 544,393.60
Transmission Segment C2	Garney Companies, Inc.	\$ 9,015,577.30
Transmission Segment C3	E.P. Brady, LTD.	\$ 4,720,966.14
Transmission Segment C4	BRH-Garver Construction, L.P.	\$ 4,683,615.13
Transmission Segment W1A	Huff & Mitchell, Inc.	\$ 8,177,136.35
Transmission Segment W1B	Texas Sterling Construction Company	\$ 6,770,500.90
Transmission Segment W2A	Texas Sterling Construction Company	\$ 15,351,286.22
Transmission Segment W2B	Texas Sterling Construction Company	\$ 15,049,920.49
Transmission Segment W3A	Huff & Mitchell, Inc.	\$ 7,685,037.50



Exhibit 6 (con't)

GRP Program Current Authorizations as of September 30, 2015

Transmission Segment W3B	Garney Companies, Inc.	\$ 8,114,716.70
Transmission Segment W3D	Alcott, Inc. (TCH)	\$ 1,840,986.00
Transmission Segment W4	Huff & Mitchell, Inc.	\$ 3,404,824.67
Receiving Facilities South	CSA	\$ 7,127,383.00
Receiving Facilities North	Archer Western	\$ 6,160,184.55
Transmission SCADA - Fiber Optic Construction	Fisk Electric Company	\$ 2,905,616.80
Standpipe	CSA	\$ 2,354,175.00
Permanent Access Road	James Construction	\$ 5,446,776.50
Miscellaneous	Other Construction Contracts, Permits, Fees, etc.	\$ 233,666.23
Subtotal - Construction Contracts		\$ 354,138,262.15

Active or Completed Engineering/Construction Contracts Managed by Participants

Project	Participant	Amount Authorized by Board
Distribution and Well Collection Lines	Woodlands Water	\$ 4,641,684.44
Distribution and Water Plants Improvements	City of Conroe Water	\$ 12,952,247.00
Receiving Facilities	Rayford Road MUD Water	\$ 1,752,244.00
Receiving Facilities	City of Oak Ridge North Water	\$ 506,844.00
MSEC Receiving Facility and Distr. System Imp.	MSEC	\$ 1,344,828.98
Wastewater Alkalinity Improvements	Southern Montgomery County MUD Wastewater	\$ 455,975.00
Wastewater Alkalinity Improvements	Woodlands Wastewater	\$ 219,022.00
Subtotal - Engineering/Construction Managed by Participants		\$ 21,872,845.42

Totals

	Amount Authorized by Board
Surface Water Transmission System - Consultant Services	\$ 33,880,261.07
Surface Water Facilities - Consultant Services	\$ 34,802,061.26
Program Consultant Services & Other Projects	\$ 27,353,963.45
Surface Water Transmission System Extensions - Consultant Services	\$ 970,035.00
Active or Completed Construction Contracts	\$ 354,138,262.15
Engineering/Construction Managed by Participants	\$ 21,872,845.42
Total	\$ 473,017,428.35

Exhibit 7

San Jacinto River Authority Groundwater Reduction Plan

Schedule of Revenues & Expenses—Actual and Budget For Twelve Months Ending August 31, 2015

	Aug	Fiscal Year To Date				Fiscal Budget	
	Actual	Actual	Budget	Variance	% Variance	Total Year Budget	Actual YTD % of Total Year Budget
OPERATING REVENUES							
GRP pumping fees	\$ 6,473,998	\$ 38,529,534	\$ 41,992,101	\$ (3,462,567)	(8%)	\$ 41,992,101	92%
GRP Surface Water Sales	-	-	4,942,463	(4,942,463)	(100%)	4,942,463	0%
TOTAL OPERATING REVENUES	\$ 6,473,998	\$ 38,529,534	\$ 46,934,564	\$ (8,405,030)	(18%)	\$ 46,934,564	82%
OPERATING EXPENSES							
Payroll & employee benefit expenses	\$ 429,460	\$ 4,625,398	\$ 5,108,247	\$ 482,850	9%	\$ 5,108,247	91%
Professional fees	39,547	216,993	556,800	339,807	61%	556,800	39%
Purchased & contracted services	18,650	177,695	307,732	130,037	42%	307,732	58%
Supplies, materials & utilities	63,378	2,040,217	6,815,340	4,775,123	70%	6,815,340	30%
Maintenance repairs, parts & rentals	15,868	40,793	105,750	64,957	61%	105,750	39%
Bad debt expense	-	21,785	-	(21,785)	100%	-	0%
General & administration	113,897	723,981	946,329	222,348	23%	946,329	77%
TOTAL OPERATING EXPENSES	\$ 680,798	\$ 7,846,861	\$ 13,840,198	\$ 5,993,336	43%	\$ 13,840,198	57%
NON-OPERATING REVENUES & EXPENSES							
Interest on investments	\$ (2,318)	\$ 322,189	\$ 199,680	\$ 122,509	61%	\$ 199,680	161%
Other revenues	-	1,950	-	1,950	100%	-	0%
Interest expense	(1,769,346)	(21,252,841)	(21,360,309)	107,468	(1%)	(21,360,309)	99%
TOTAL NON-OPERATING (EXCLUDING ITEMS NOT BUDGETED)	\$ (1,771,664)	\$ (20,928,701)	\$ (21,160,629)	\$ 231,928	(1%)	\$ (21,160,629)	99%
NET INCOME (LOSS) (EXCLUDING ITEMS NOT BUDGETED)	\$ 4,021,536	\$ 9,753,972	\$ 11,933,737	\$ (2,179,766)	(18%)	\$ 11,933,737	82%
NON-OPERATING REVENUES & EXPENSES (NOT BUDGETED)							
Depreciation	\$ (108,007)	\$ (412,866)	\$ -	\$ (412,866)	100%	\$ -	0%
Amortized debt issuance expense	363	(2,152)	-	(2,152)	100%	-	0%
TOTAL NON-OPERATING (NOT BUDGETED)	\$ (107,644)	\$ (415,018)	\$ -	\$ (415,018)	100%	\$ -	0%
NET INCOME (LOSS) (BUDGETED AND NOT BUDGETED)	\$ 3,913,892	\$ 9,338,954	\$ 11,933,737	\$ (2,594,783)	(22%)	\$ 11,933,737	78%



Exhibit 7

GRP Division

Clarification of Action & Budget Variances For Twelve Months Ending August 31, 2015

Category	YTD - Driver	August 2015	FYTD 2015
GRP Pumping Fees	Usage variance due to abnormally wet weather conditions and change in consumer behavior. This trend began in FY2014 and has continued if not intensified, into FY2015. If the trend persists, pumpage and surface water rates may be impacted in future fiscal years.	2,365	(3,462)
GRP Surface Water Sales	Surface water delivery started September 18th (FY16)	(1,583)	(4,943)
Payroll and related expenses	Budgeted positions not filled as scheduled.	(28)	483
Professional Fees	Professional fees less than budgeted.	7	340
Purchased & Contracted Services	Purchased and contracted services less than budgeted.	7	130
Supplies, Materials, Utilities, Maintenance, Repairs, Parts & Rentals	Fuel, office supplies, phones, recruiting and misc. expenses less than budgeted.	20	225
	Chemicals-Costs before Surface Water delivery reclassified to Startup Cost	188	2,203
	Utilities-Plant portion before Surface Water delivery reclassified to Startup Cost	68	815
	TRA Reservation Fee less than budgeted	-	62
	COH Reservation Fee less than budgeted	-	908
	SJRA Reservation Fee more than budgeted	(70)	(187)
	SJRA Supply Use Fee less than budgeted	286	748
	Maintenance repairs, parts & rentals expense less than budgeted.	-	65
	General & Administration	Allocated labor and related expenses less than budgeted, anticipated a quicker rate of growth than has been actualized.	(35)
Non-Operating	Interest/Investment Income	(18)	123
	Other Revenues	-	2
	Bond interest expense	36	107
	Capital Contributions	-	-
	Depreciation expense	(108)	(413)
	Bond Issuance Cost Amort expense	1	(2)
		1,136	(2,595)



Exhibit 7

San Jacinto River Authority Groundwater Reduction Plan

Schedule of Revenues & Expenses—Actual and Budget For the First Month Ending September 30, 2015

	Sep	Fiscal Year To Date				Fiscal Budget	
	Actual	Actual	Budget	Variance	% Variance	Total Year Budget	Actual YTD % of Total Year Budget
OPERATING REVENUES							
GRP pumping fees	\$ 4,057,737	\$ 4,057,737	\$ 2,928,132	\$ 1,129,605	39%	\$ 29,700,716	14%
GRP Surface Water Sales	229,944	229,944	1,967,838	(1,737,894)	(88%)	19,939,981	1%
LSGCD revenue	-	-	-	-	0%	1,202,000	0%
TOTAL OPERATING REVENUES	\$ 4,287,680	\$ 4,287,680	\$ 4,895,970	\$ (608,290)	(12%)	\$ 50,842,697	8%
OPERATING EXPENSES							
Payroll & employee benefit expenses	\$ 369,175	\$ 369,175	\$ 416,163	\$ 46,988	11%	\$ 5,310,918	7%
Professional fees	225	225	38,917	38,692	99%	505,050	0%
Purchased & contracted services	15,214	15,214	40,038	24,824	62%	1,757,462	1%
Supplies, materials & utilities	255,791	255,791	894,725	638,935	71%	13,008,558	2%
Maintenance repairs, parts & rentals	738	738	22,500	21,762	97%	270,000	0%
General & administration	38,749	38,749	69,506	30,757	44%	834,069	5%
TOTAL OPERATING EXPENSES	\$ 679,891	\$ 679,891	\$ 1,481,849	\$ 801,958	54%	\$ 21,686,057	3%
NON-OPERATING REVENUES & EXPENSES							
Interest on investments	\$ 61,609	\$ 61,609	\$ 329	\$ 61,280	18,631%	\$ 3,950	1,560%
Other revenues	-	-	1,025	(1,025)	100%	12,300	0%
Interest expense	(1,769,346)	(1,769,346)	(1,769,346)	-	0%	(21,299,405)	8%
TOTAL NON-OPERATING (EXCLUDING ITEMS NOT BUDGETED)	\$ (1,707,737)	\$ (1,707,737)	\$ (1,767,992)	\$ 60,255	(3%)	\$ (21,283,155)	8%
NET INCOME (LOSS) (EXCLUDING ITEMS NOT BUDGETED)	\$ 1,900,052	\$ 1,900,052	\$ 1,646,129	\$ 253,923	15%	\$ 7,873,485	24%
NON-OPERATING REVENUES & EXPENSES (NOT BUDGETED)							
Depreciation	\$ (32,462)	\$ (32,462)	\$ -	\$ (32,462)	100%	\$ -	0%
Amortized debt issuance expense	363	363	-	363	100%	-	0%
TOTAL NON-OPERATING (NOT BUDGETED)	\$ (32,099)	\$ (32,099)	\$ -	\$ (32,099)	100%	\$ -	0%
NET INCOME (LOSS) (BUDGETED AND NOT BUDGETED)	\$ 1,867,953	\$ 1,867,953	\$ 1,646,129	\$ 221,824	13%	\$ 7,873,485	24%



Exhibit 7 GRP Division

Clarification of Action & Budget Variances For the First Month Ending September 30, 2015

Category	YTD - Driver	September 2015	FYTD 2016
GRP Pumping Fees	Usage variance due to abnormally wet weather conditions and change in consumer behavior. This trend began in FY2014 and has continued if not intensified, into FY2015. If the trend persists, pumpage and surface water rates may be impacted in future fiscal years.	1,130	1,130
GRP Surface Water Sales	Surface water delivery started September 18th	(1,738)	(1,738)
Payroll and related expenses	Budgeted positions not filled as scheduled.	47	47
Professional Fees	Professional fees less than budgeted.	39	39
Purchased & Contracted Services	Purchased and contracted services less than budgeted.	25	25
Supplies, Materials, Utilities, Maintenance, Repairs, Parts & Rentals	Fuel, office supplies, phones, recruiting and misc. expenses less than budgeted.	56	56
	Chemicals-Costs before Surface Water delivery reclassified to Startup Cost	121	121
	Utilities-Plant portion before Surface Water delivery reclassified to Startup Cost	307	307
	SJRA Reservation Fee more than budgeted	(35)	(35)
	SJRA Supply Use Fee less than budgeted	190	190
	Maintenance repairs, parts & rentals expense less than budgeted.	22	22
	General & Administration	Allocated labor and related expenses less than budgeted, anticipated a quicker rate of growth than has been actualized.	31
Non-Operating	Interest/Investment Income	60	60
	Other Revenues	(1)	(1)
	Bond interest expense	-	-
	Depreciation expense	(32)	(32)
	Bond Issuance Cost Amort expense	-	-
		<u>222</u>	<u>222</u>



Exhibit 8

GRP Program Monthly Meeting Log for September, 2015

Meeting	Subject of Meeting	Location	Date	Participants
PALL Meeting	Surface Water Facilities	GRP Building	9/3/2015	GRP Staff, Engineers, Contractors and Consultants Team
SCADA Coordination Meeting	SCADA	GRP Building	9/8/2015	SJRA Staff and General Public
SJRA/Contractors Managers Meeting	Construction Update	GRP Building	9/8/2015	GRP Staff, Engineers, Contractors and Consultants Team
GRP Review Committee Meeting	Board Agenda Items	GRP Building	9/21/2015	SJRA Board of Directors, SJRA Staff and General Public
SJRA Board of Directors Meeting	Board Agenda Items	G&A Building	9/24/2015	SJRA Board of Directors, SJRA Staff and General Public
CMAR Coordination Meeting	CMAR	GRP Building	Weekly	SJRA Staff, GRP Program Team and Consultant Team
Transmission System Coordination Meeting	Transmission System	GRP Building	Weekly	Contractor, SJRA Staff, GRP Program Team, and Consultant Team
Surface Water Facility Progress Meeting	Surface Water Facilities	GRP Building	Bi-Monthly	SJRA Staff, CMAR, CA&I, and Consultant Team
Access Road Meeting	Access Road	GRP Building	Monthly	GRP Staff, Engineers, Contractors and Consultants Team
W3C Land Acquisition Meeting	Land Acquisition	GRP Operations Building	Monthly	SJRA Staff, GRP Program Team, Attorneys and Consultants
FONCS Monthly Progress Meetings	FONCS	GRP Building	Monthly	Contractor, SJRA Staff, GRP Program Team, and Consultant



Surface Water Facilities (SWF) Construction Photos



EXHIBIT 9 (con't) SWF Construction Photos



EXHIBIT 9 (con't) SWF Construction Photos



① Access Road—Excavation and grading to final subgrade

EXHIBIT 9 (con't) SWF Construction Photos



① *Access Road—Rebar being installed for permanent access road*

EXHIBIT 9 (con't) SWF Construction Photos



① *Access Road—Rebar installed for permanent access road*

EXHIBIT 9 (con't) SWF Construction Photos



① *Access Road—Rebar installed for permanent access road*

EXHIBIT 9 (con't) SWF Construction Photos



① Access Road—Pouring concrete for permanent access road

EXHIBIT 9 (con't) SWF Construction Photos



General Site - Aerial reflecting overview of site at the Surface Water Treatment Plant

7.0 GRP PROGRAM EXTENSIONS

7.1 ENGINEERING

Design efforts are underway for the GRP Program Extension projects. Below is a summary of the extension projects through the month of September.

Transmission Segment W3C—Segment W3C includes approximately 6,900 linear feet of 12-inch pipe to be constructed east of and connecting to Segment W3B along the Kinder Morgan (Tennessee Gas) pipeline corridor east of I-45, to northward along Aldine Westfield Road to the Montgomery County MUD 99 Water Plant No. 1. The 100% design drawings and specifications have been reviewed. The 100% design drawing and specifications are complete and were advertised for construction proposals on September 29, 2015.

MUD 99 Receiving Facilities—The 100% design drawings and specifications were initiated in December, 2014 and are currently complete. At this time, these documents were combined with the Segment W3C transmission contract documents for a single contract that was advertised for construction proposals on September 29, 2015.

