



DATA SHEET
Agenda Item No. 7.

Meeting Date: October 5, 2017

Agenda Item:

Accept Monthly Management Report for the period ended August 31, 2017.

Placement:	<input checked="" type="checkbox"/> Consent	<input type="checkbox"/> Individual Consideration	<input type="checkbox"/> Executive Session
Vote:	<input checked="" type="checkbox"/> Non-Weighted	<input type="checkbox"/> Weighted Capital	
Recommending Department: Business			

Background:

Total revenues for all Systems were in-line with budgeted amounts and total expenses were running approximately 4% below budget through 11 months of the fiscal year.

During the month of August, the area experienced seasonally warm temperatures in the 90's, but significant rainfall of approximately 5.1 inches. For the year-to-date through August, total water sales were about 4% below projections for the Regional Treated Water System and expenses were approximately 5% below budget, primarily due to savings on raw water purchases. Regarding the wastewater systems, the Northeast System continues to exceed projections being 30% over YTD projected flows. All other wastewater system revenues were slightly below budget with overall flows being lower than projected.

Revenues for the Non-Potable System are 6% below YTD budgeted numbers due to lower than projected flows. The Household Hazardous Waste Program did not hold collection events or issue vouchers in August.

Recommendation:

Staff recommends that the Board accept the Management Report for the period ended August 31, 2017.

Enclosures:

Management Report as of August 31, 2017.

Submitted By: Kim Probasco Date: September 29, 2017
Kim Probasco, Budget and Financial Planning Manager



Management Report

**Fiscal Year to Date
as of
August 31, 2017**

MANAGEMENT REPORT
Fiscal Year to Date - As of August 31, 2017

GENERAL FUND

	YTD	YTD	Variance	
	Actual	Budget	Dollar	%
Revenues	\$ 148,545	\$ 138,064	\$ 10,481	8%
Expenses	\$ 157,609	\$ 171,764	\$ 14,155	8%

OPERATING FUNDS

	YTD	YTD	Variance	
	Actual	Budget	Dollar	%
Lakeview Regional Water Reclamation System Revenues	\$ 6,454,850	\$ 6,493,624	\$ (38,774)	(1%)
Lakeview Regional Water Reclamation System Expenses	\$ 5,647,940	\$ 5,661,541	\$ 13,601	0%
Northeast Regional Water Reclamation System Revenues	\$ 4,262,726	\$ 4,007,814	\$ 254,912	6%
Northeast Regional Water Reclamation System Expenses	\$ 3,355,230	\$ 3,413,566	\$ 58,336	2%
Peninsula Water Reclamation System Revenues	\$ 738,504	\$ 742,842	\$ (4,338)	(1%)
Peninsula Water Reclamation System Expenses	\$ 518,781	\$ 577,557	\$ 58,776	10%
Regional Treated Water System Revenues	\$ 37,978,722	\$ 38,402,703	\$ (423,982)	(1%)
Regional Treated Water System Expenses	\$ 35,951,534	\$ 37,783,864	\$ 1,832,330	5%
Non-Potable Water System Revenues	\$ 161,323	\$ 170,760	\$ (9,437)	(6%)
Non-Potable Water System Expenses	\$ 62,246	\$ 81,104	\$ 18,859	23%
Household Hazardous Waste Revenues	\$ 28,603	\$ 30,907	\$ (2,304)	(7%)
Household Hazardous Waste Expenses	\$ 21,690	\$ 25,247	\$ 3,558	14%
TOTAL REVENUES	\$ 49,624,728	\$ 49,848,650	\$ (223,922)	(0%)
TOTAL EXPENSES	\$ 45,557,421	\$ 47,542,880	\$ 1,985,458	4%

OPERATING FUNDS:

- **General Fund**
 - Revenues were 8% above YTD budget due to unanticipated rebates from Procurement Card activity.
 - Expenses were 8% below YTD budget.
- **Lakeview Regional Water Reclamation System**
 - Flows were 4% below YTD projection.
 - Revenues were 1% below YTD budget, with Treatment and Transportation Charges making up approximately 25% of budgeted revenues.
 - Expenses were on target with YTD budget.
- **Northeast Regional Water Reclamation System**
 - Flows were 30% above YTD projection.
 - Revenues were 6% above YTD budget, with Treatment Charges making up approximately 29% of budgeted revenues.
 - Expenses were 2% below YTD budget.
- **Peninsula Water Reclamation Plant**
 - Flows were 3% below YTD projection.
 - Revenues were 1% below YTD budget, with Treatment Charges making up approximately 22% of budgeted revenues.
 - Expenses were 10% below YTD budget due to lower staffing costs than budgeted.
- **Regional Treated Water System**
 - Flows were 4% below YTD projection.
 - Revenues were 1% below YTD budget, with Treatment Charges making up approximately 26% of budgeted revenues.
 - Expenses were 5% below YTD budget.
- **Non-Potable Water System**
 - Revenues were 6% below YTD budget.
 - Expenses were 23% below YTD budget.
- **Household Hazardous Waste**
 - Revenues were 7% below YTD budget.
 - Expenses were 14% below YTD budget.

PURCHASE ORDERS > \$25,000 AND PURCHASE CONTRACTS – Approved by Executive Director and Authorized in the FY 2016-2017 Adopted Budget:

There were no purchase orders > \$25,000 for August 2017.

RAW WATER SOURCES (in million gallons per day)

	<u>Chapman</u>		<u>Reuse</u>		<u>Dallas</u>		<u>Denton</u>		<u>Total</u>	
	Budget	Actual	Budget	Actual	Budget	Actual	Budget	Actual	Budget	Actual
October	11.10	6.89	3.96	2.39	10.90	23.15	0.00	0.00	25.96	32.43
November	9.50	6.62	3.39	2.88	7.20	17.60	0.00	0.00	20.09	27.10
December	10.20	1.32	3.64	1.56	3.40	15.98	0.00	0.00	17.24	18.86
January	10.70	5.87	3.82	3.20	2.26	10.14	0.00	0.00	16.78	19.21
February	10.60	7.64	3.78	3.56	2.93	8.72	0.00	0.00	17.31	19.92
March	10.00	9.33	3.57	4.97	4.40	8.10	0.00	0.00	17.97	22.40
April	11.32	7.62	4.04	3.57	7.00	11.54	0.00	0.00	22.36	22.73
May	10.50	12.99	3.75	6.23	9.00	2.73	0.00	10.76	23.25	32.71
June	10.50	13.40	3.75	5.49	25.07	11.47	0.00	0.50	39.32	30.86
July	10.70	9.96	3.82	2.44	29.70	15.81	0.00	8.60	44.22	36.81
August	10.30	15.83	3.68	2.90	31.00	5.58	0.00	10.20	44.98	34.51
Year to Date Average	10.49	8.87	3.75	3.56	12.15	11.91	0.00	2.78	26.39	27.11

RAW WATER COSTS (per 1,000 gallons)

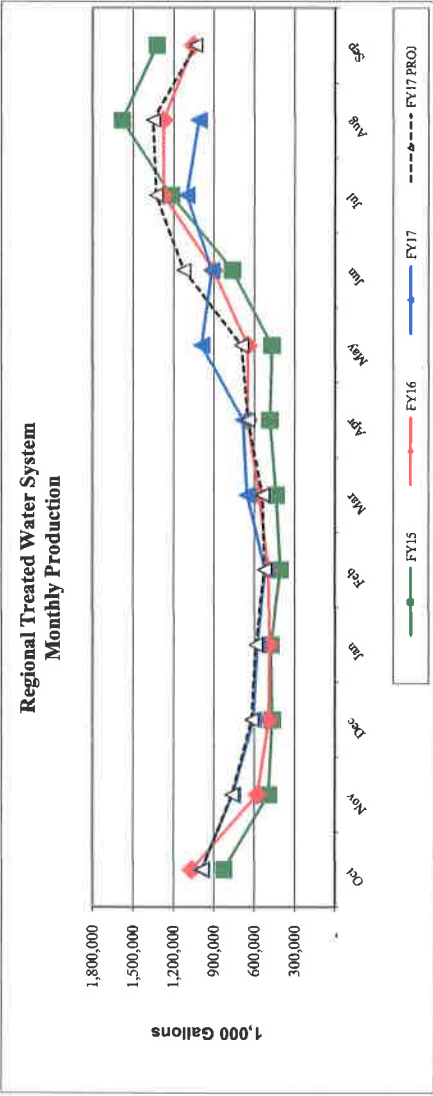
	<u>Budget</u>	<u>Actual</u>
Year to Date	\$0.5020	\$ 0.3940

DALLAS WATER PURCHASED AT "SPILLING RATE"

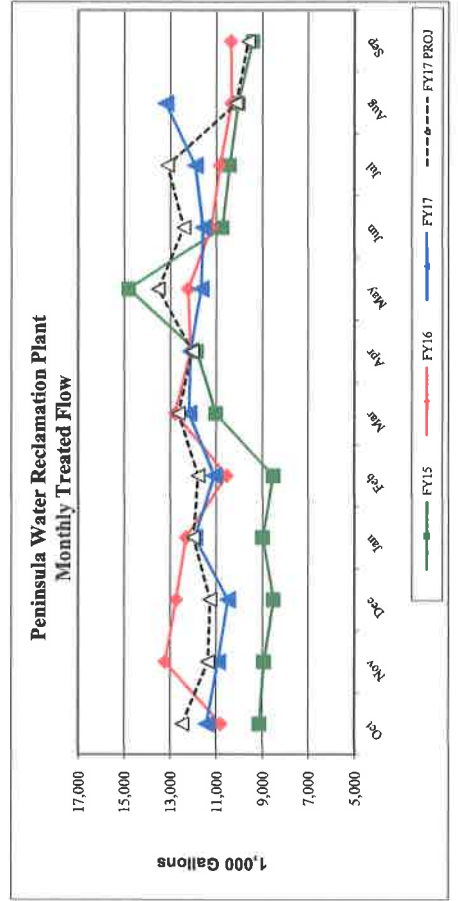
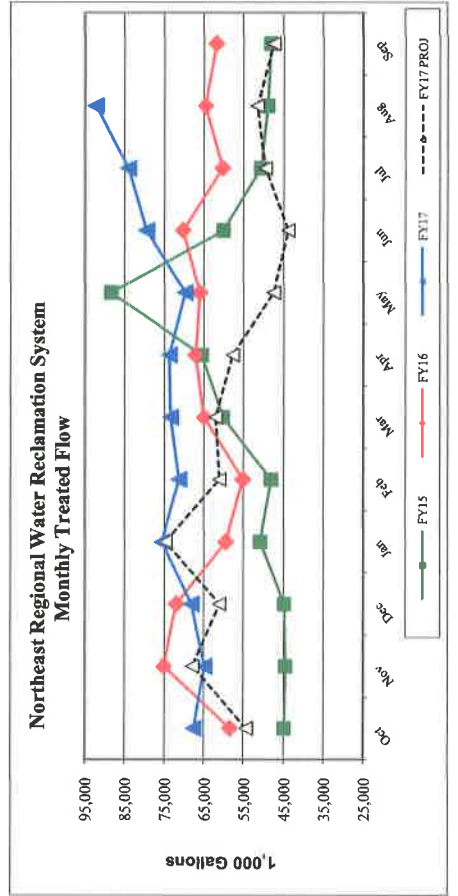
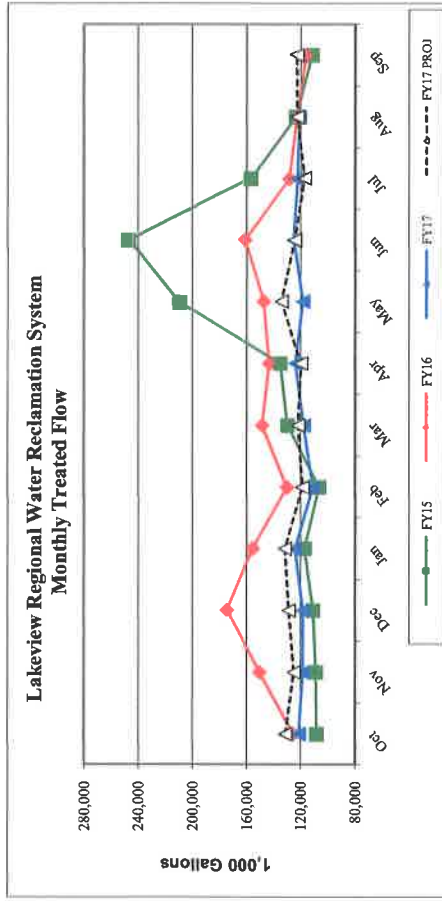
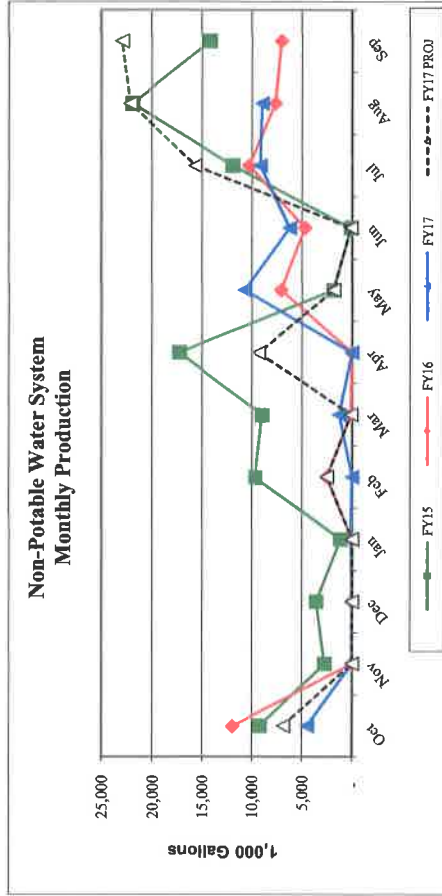
October	0%
November	68%
December	59%
January	71%
February	85%
March	31%
April	100%
May	100%
June	100%
July	100%
August	100%



MONTHLY PRODUCTION THROUGH AUGUST 2017



*First five months of FY17 Projected for RTWS has been adjusted to reflect actuals.



OPERATIONS DATA

Fiscal Year Through August 31, 2017

LAKEVIEW REGIONAL WATER RECLAMATION SYSTEM

FLOWS	August	YTD
Average Daily Flows	3.90 mgd	3.94 mgd
Billed Flows	121,047,002 gallons	1,321,022,601 gallons

NORTHEAST REGIONAL WATER RECLAMATION SYSTEM

FLOWS	August	YTD
Average Daily Flows	2.97 mgd	2.45 mgd
Billed Flows	92,098,001 gallons	819,670,984 gallons

PENINSULA WATER RECLAMATION PLANT

FLOWS	August	YTD
Average Daily Flows	0.43 mgd	0.38 mgd
Billed Flows	13,201,000 gallons	128,450,000 gallons

REGIONAL TREATED WATER SYSTEM

FLOWS	August	YTD
Average Daily Flows	32.67 mgd	26.30 mgd
Peak Day Flows – Plant	42.34 mgd	44.85 mgd
Billed Flows	1,012,762,424 gallons	8,811,179,994 gallons

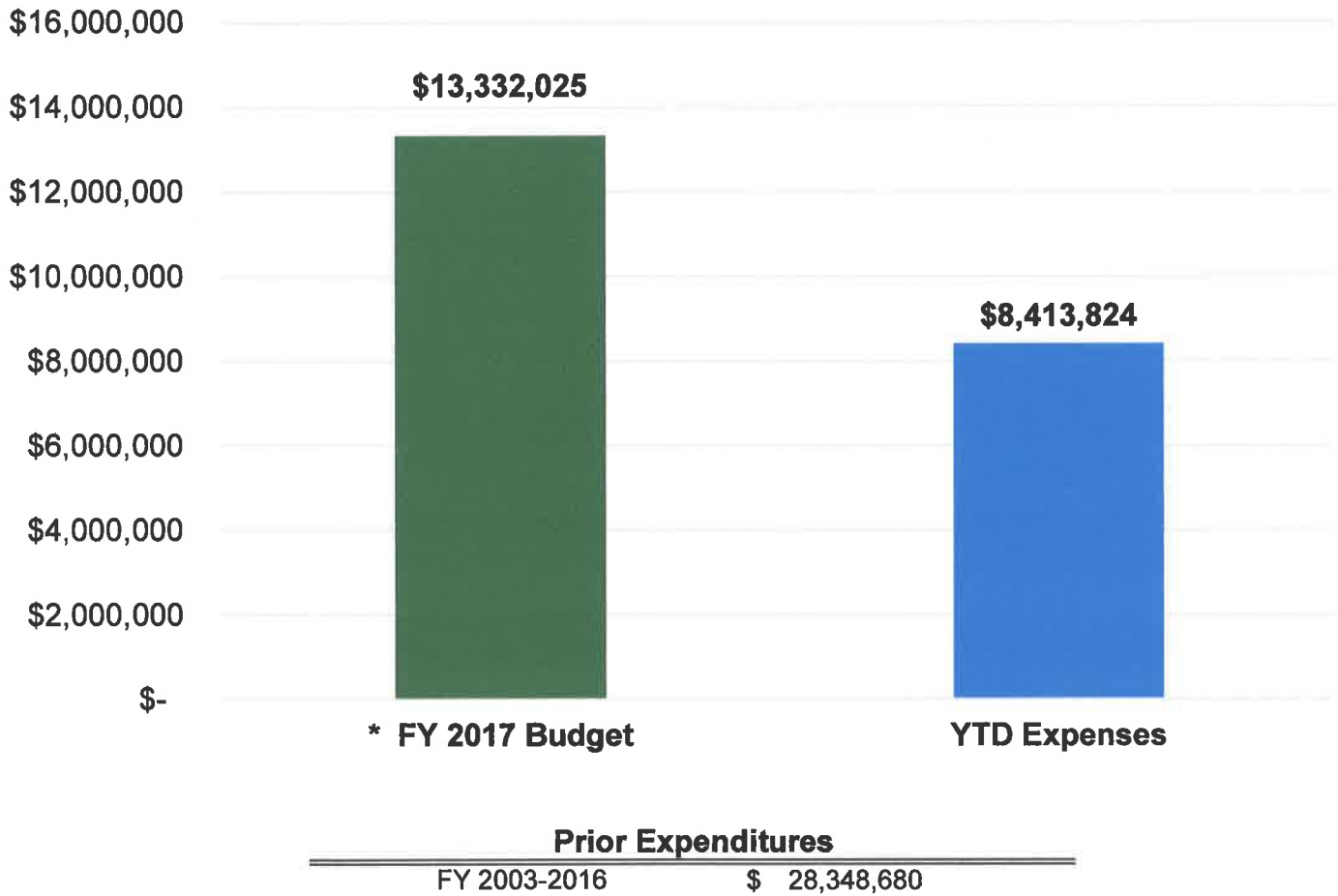
NON-POTABLE WATER SYSTEM

FLOWS	August	YTD
Average Daily Flows – Treated Effluent	0.289 mgd	0.122 mgd
Average Daily Flows – Raw	0.000 mgd	0.000 mgd
Billed Flows – Treated Effluent	8,970,000 gallons	40,920,000 gallons
Billed Flows – Raw Water	- gallons	- gallons

HOUSEHOLD HAZARDOUS WASTE

FLOWS	August	YTD
Participating Households	0	224

Lake Ralph Hall Project Expenditure Summary As of August 31, 2017



*FY 2017 Budget amended mid-year to reflect increase of \$5.68M