

DATA SHEET
Agenda Item No. 7.

Meeting Date: June 7, 2018

Agenda Item:

Accept Monthly Management Report for the period ended April 30, 2018.

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:

Year-to-date through April, the District had slightly higher revenues than projected. All Systems had higher than projected revenues with the exception of the Non-Potable Water System, which was due to lower than anticipated treated effluent sales. Expenses for all Systems year-to-date were 6% below budgeted amounts primarily due to savings in raw water purchases. The amount of water purchased for the month of April at the spilling rate was 32%.

The month of April brought 1.10" of rain with pleasant temperatures. Flows for all Systems are above the year-to-date projections with exception of the flows at the Lakeview Water Reclamation Plant, which are 2% below projections. Flows for the Northeast System continue to stay above projections YTD by 17%. The flows for the Regional Treated Water System, the Non-Potable Water System, and the Peninsula Water Reclamation Plant were 5%, 16%, and 13% higher year-to-date than projected.

The Household Hazardous Waste Program sold one voucher to Denton County.

Recommendation:

Staff recommends that the Board accept the Management Report for the period ended April 30, 2018.

Enclosures:

Management Report as of April 30, 2018.

Submitted By:

Kim Probasco

Kim Probasco, Budget and Financial Planning Manager

Date: June 1, 2018



Management Report

**Fiscal Year to Date
as of
April 30, 2018**

MANAGEMENT REPORT
Fiscal Year to Date - As of April 30, 2018

GENERAL FUND

	YTD	YTD	Variance	
	Actual	Budget	Dollar	%
Revenues	\$ 149,327	\$ 141,796	\$ 7,531	5%
Expenses	\$ 145,848	\$ 153,323	\$ 7,475	5%

OPERATING FUNDS

	YTD	YTD	Variance	
	Actual	Budget	Dollar	%
Lakeview Regional Water Reclamation System Revenues	\$ 4,069,685	\$ 4,061,716	\$ 7,969	0%
Lakeview Regional Water Reclamation System Expenses	\$ 2,387,122	\$ 2,433,681	\$ 46,559	2%
Northeast Regional Water Reclamation System Revenues	\$ 3,169,012	\$ 3,012,808	\$ 156,204	5%
Northeast Regional Water Reclamation System Expenses	\$ 2,322,597	\$ 2,394,563	\$ 71,966	3%
Peninsula Water Reclamation System Revenues	\$ 495,716	\$ 478,024	\$ 17,692	4%
Peninsula Water Reclamation System Expenses	\$ 386,159	\$ 413,327	\$ 27,168	7%
Regional Treated Water System Revenues	\$ 24,156,605	\$ 23,909,450	\$ 247,155	1%
Regional Treated Water System Expenses	\$ 14,087,746	\$ 15,117,578	\$ 1,029,832	7%
Non-Potable Water System Revenues	\$ 88,598	\$ 90,616	\$ (2,018)	(2%)
Non-Potable Water System Expenses	\$ 46,654	\$ 48,269	\$ 1,616	3%
Household Hazardous Waste Revenues	\$ 6,280	\$ 6,065	\$ 215	4%
Household Hazardous Waste Expenses	\$ 2,357	\$ 2,625	\$ 268	10%
TOTAL REVENUES	\$ 31,985,896	\$ 31,558,679	\$ 427,217	1%
TOTAL EXPENSES	\$ 19,232,636	\$ 20,410,043	\$ 1,177,408	6%

OPERATING FUNDS:

- **General Fund**
 - Revenues were 5% above YTD budget.
 - Expenses were 5% below YTD budget.

- **Lakeview Regional Water Reclamation System**
 - Flows were 2% below YTD projection.
 - Revenues were on target with YTD budget, with Treatment and Transportation Charges making up approximately 25% of budgeted revenues.
 - Expenses were 2% below YTD budget.

- **Northeast Regional Water Reclamation System**
 - Flows were 17% above YTD projection.
 - Revenues were 5% above YTD budget, with Treatment Charges making up approximately 27% of budgeted revenues.
 - Expenses were 3% below YTD budget.

- **Peninsula Water Reclamation Plant**
 - Flows were 13% above YTD projection.
 - Revenues were 4% above YTD budget, with Treatment Charges making up approximately 25% of budgeted revenues.
 - Expenses were 7% below YTD budget.

- **Regional Treated Water System**
 - Flows were 5% above YTD projection.
 - Revenues were 1% above YTD budget, with Treatment Charges making up approximately 23% of budgeted revenues.
 - Expenses were 7% below YTD budget due to raw water savings from low cost sources and chemical savings.

- **Non-Potable Water System**
 - Revenues were 2% below YTD budget.
 - Expenses were 3% below YTD budget.

- **Household Hazardous Waste**
 - Revenues were 4% above YTD budget.
 - Expenses were 10% below YTD budget.

PURCHASE ORDERS > \$25,000 AND PURCHASE CONTRACTS – Approved by Executive Director and Authorized in the FY 2017-2018 Adopted Budget:

4-18-2018 Denton Lawn Sprinkler \$49,892 for the purchase and installation of an irrigation system at the Lakeview plant.

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	9.87	10.00	3.52	2.77	15.00	0.94	5.00	18.45	33.39	32.16
November	6.90	9.00	2.46	4.11	9.50	1.08	1.00	11.49	19.86	25.68
December	6.50	9.00	2.32	4.97	9.50	0.00	1.00	6.65	19.32	20.62
January	6.40	6.00	2.28	2.81	9.00	0.00	1.00	10.35	18.68	19.16
February	6.60	7.27	2.36	3.42	9.20	1.55	1.00	5.24	19.16	17.48
March	6.50	12.06	2.32	5.92	10.30	2.93	1.00	0.00	20.12	20.91
April	7.80	14.60	2.78	6.25	12.00	7.90	0.75	0.00	23.33	28.75
Year to Date Average	7.23	9.72	2.58	4.33	10.66	2.04	1.55	7.50	22.02	23.59

RAW WATER COSTS (per 1,000 gallons)

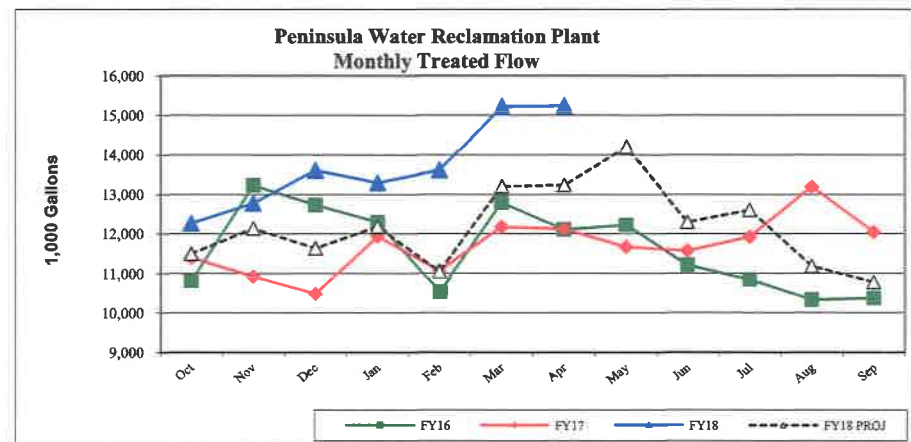
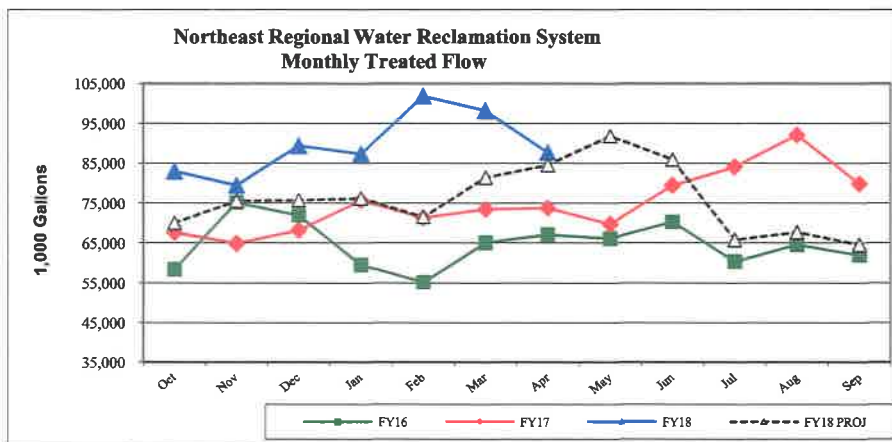
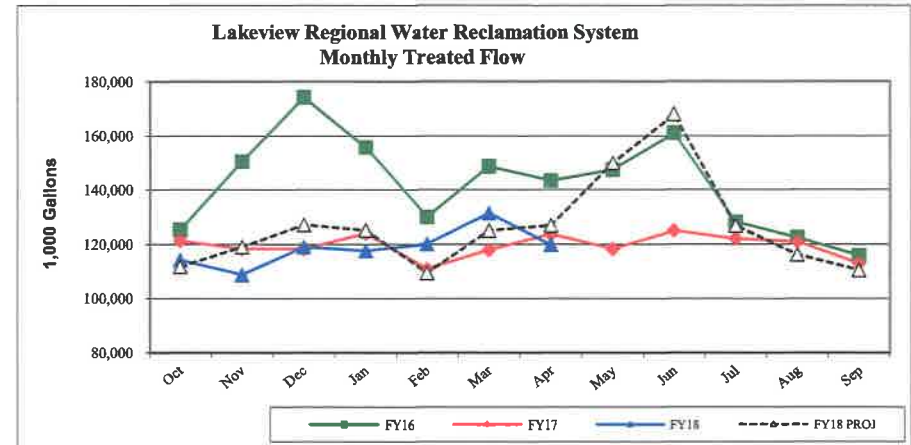
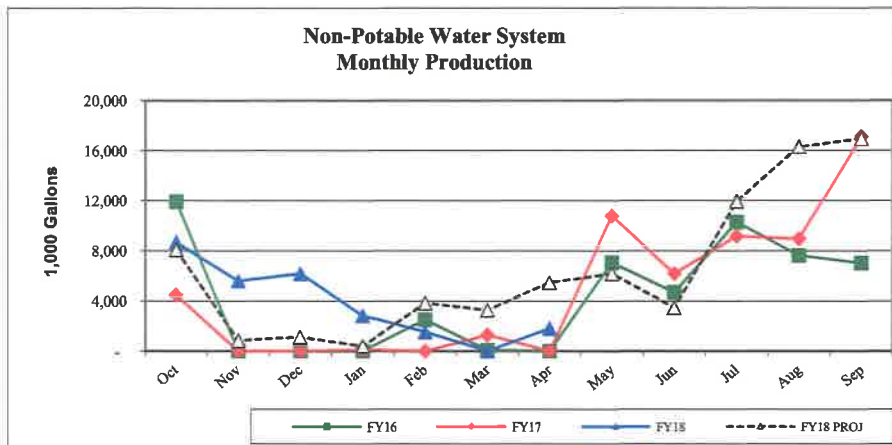
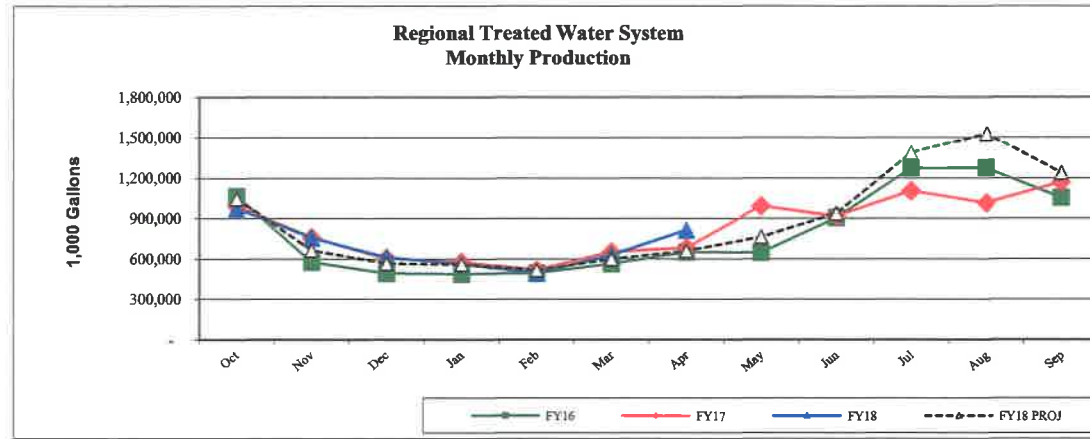
	<u>Budget</u>	<u>Actual</u>
Year to Date	\$0.6361	\$ 0.4080

DALLAS WATER PURCHASED AT "SPILLING RATE"

October	0%
November	0%
December	0%
January	0%
February	18%
March	100%
April	32%



MONTHLY PRODUCTION THROUGH APRIL 2018



OPERATIONS DATA

Fiscal Year Through April 30, 2018

LAKEVIEW REGIONAL WATER RECLAMATION SYSTEM

FLOWS	April	YTD
Average Daily Flows	4.00 mgd	3.92 mgd
Billed Flows	119,861,224 gallons	831,051,511 gallons

NORTHEAST REGIONAL WATER RECLAMATION SYSTEM

FLOWS	April	YTD
Average Daily Flows	2.92 mgd	2.96 mgd
Billed Flows	87,631,000 gallons	626,645,000 gallons

PENINSULA WATER RECLAMATION PLANT

FLOWS	April	YTD
Average Daily Flows	0.51 mgd	0.45 mgd
Billed Flows	15,233,000 gallons	95,988,000 gallons

REGIONAL TREATED WATER SYSTEM

FLOWS	April	YTD
Average Daily Flows	27.10 mgd	22.83 mgd
Peak Day Flows – Plant	33.52 mgd	36.48 mgd
Billed Flows	813,146,426 gallons	4,840,260,922 gallons

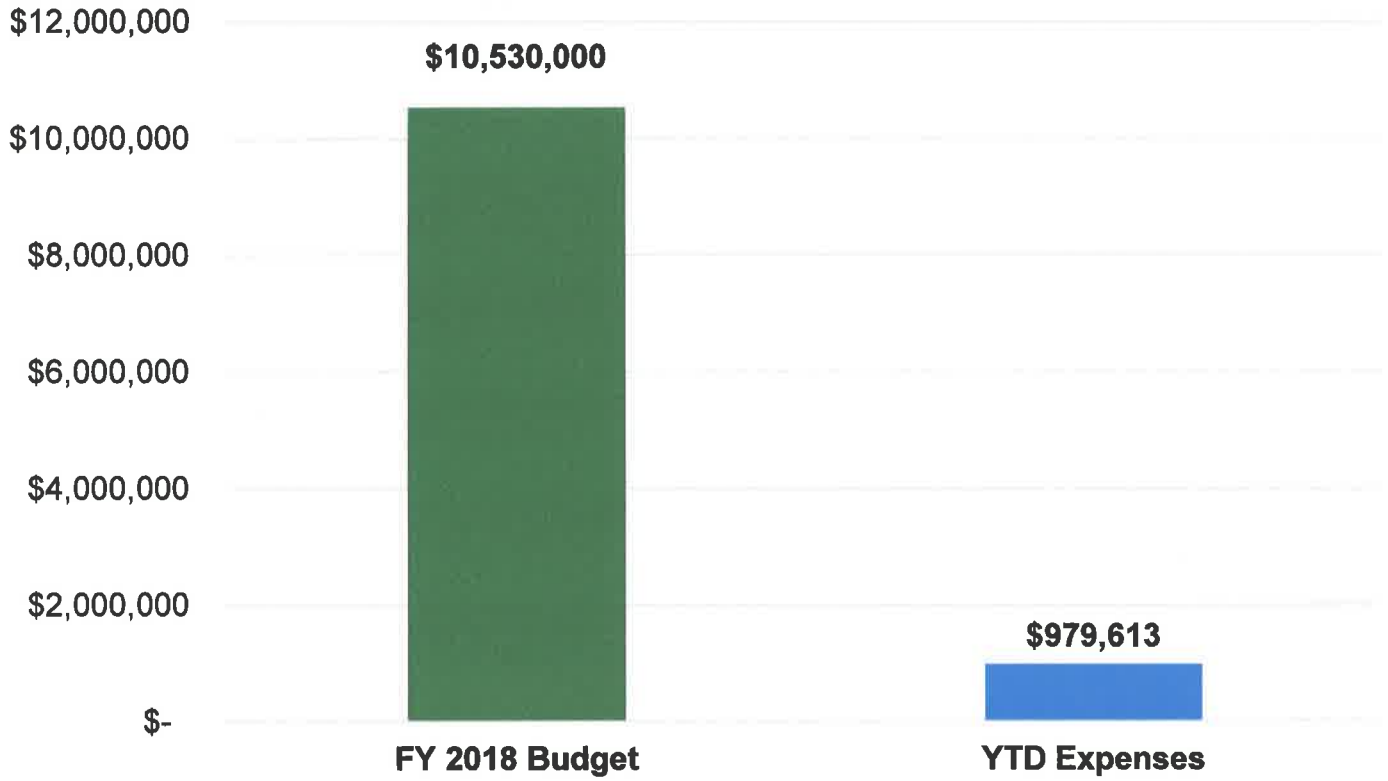
NON-POTABLE WATER SYSTEM

FLOWS	April	YTD
Average Daily Flows – Treated Effluent	0.061 mgd	0.126 mgd
Average Daily Flows – Raw	0.000 mgd	0.000 mgd
Billed Flows – Treated Effluent	1,818,000 gallons	26,666,000 gallons
Billed Flows – Raw Water	- gallons	- gallons

HOUSEHOLD HAZARDOUS WASTE

	April	YTD
Participating Households	1	5

Lake Ralph Hall Project Expenditure Summary As of April 30, 2018



Prior Expenditures

FY 2003-2017	\$ 36,950,042
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