

**DATA SHEET**  
**Agenda Item No. 8.**

Meeting Date: May 3, 2018

**Agenda Item:**

Accept Monthly Management Report for the period ended March 31, 2018.

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

**Background:**

Overall, as of March 31, the District had slightly higher revenues and lower expenses YTD than projected. All Systems revenues were 1% higher than budgeted amounts, primarily due to higher than projected sales in the Regional Treated Water System and the Northeast Regional Water Reclamation System. All Systems expenses were 6% below budgeted amounts largely due to savings in raw water purchases and other efficiencies across all Systems.

The month of March was dry with only 0.28" of rain, however, moderate temperatures prevailed. Flows for the Northeast System were down in March compared to the previous month, but still remained well above YTD projections by 20%. The flows for the Regional Treated Water System, the Lakeview Regional Water Reclamation System, and the Peninsula Water Reclamation Plant were all higher in March than the previous month, following the historical trend for this time of year.

The Non-Potable Water System experienced no flows in March, apparently due to weather conditions.

**Recommendation:**

Staff recommends that the Board accept the Management Report for the period ended March 31, 2018.

**Enclosures:**

Management Report as of March 31, 2018.

Submitted By: Kim Probasco  
Kim Probasco, Budget and Financial Planning Manager

Date: April 27, 2018



# Management Report

**Fiscal Year to Date  
as of  
March 31, 2018**

**MANAGEMENT REPORT**  
**Fiscal Year to Date - As of March 31, 2018**

**GENERAL FUND**

	YTD	YTD	Variance	
	Actual	Budget	Dollar	%
<b>Revenues</b>	\$ 145,050	\$ 141,003	\$ 4,048	3%
<b>Expenses</b>	\$ 128,331	\$ 133,145	\$ 4,814	4%

**OPERATING FUNDS**

	YTD	YTD	Variance	
	Actual	Budget	Dollar	%
Lakeview Regional Water Reclamation System Revenues	\$ 3,485,586	\$ 3,473,757	\$ 11,829	0%
Lakeview Regional Water Reclamation System Expenses	\$ 2,172,563	\$ 2,208,048	\$ 35,486	2%
Northeast Regional Water Reclamation System Revenues	\$ 2,725,890	\$ 2,577,537	\$ 148,353	6%
Northeast Regional Water Reclamation System Expenses	\$ 2,084,205	\$ 2,145,606	\$ 61,401	3%
Peninsula Water Reclamation System Revenues	\$ 423,372	\$ 408,360	\$ 15,012	4%
Peninsula Water Reclamation System Expenses	\$ 338,385	\$ 360,622	\$ 22,237	6%
Regional Treated Water System Revenues	\$ 20,576,873	\$ 20,509,038	\$ 67,835	0%
Regional Treated Water System Expenses	\$ 12,588,916	\$ 13,541,455	\$ 952,539	7%
Non-Potable Water System Revenues	\$ 76,963	\$ 77,069	\$ (106)	(0%)
Non-Potable Water System Expenses	\$ 41,627	\$ 41,739	\$ 112	0%
Household Hazardous Waste Revenues	\$ 5,334	\$ 5,232	\$ 102	2%
Household Hazardous Waste Expenses	\$ 2,219	\$ 2,266	\$ 47	2%
<b>TOTAL REVENUES</b>	<b>\$ 27,294,019</b>	<b>\$ 27,050,994</b>	<b>\$ 243,025</b>	<b>1%</b>
<b>TOTAL EXPENSES</b>	<b>\$ 17,227,914</b>	<b>\$ 18,299,736</b>	<b>\$ 1,071,822</b>	<b>6%</b>

## **OPERATING FUNDS:**

- **General Fund**
  - Revenues were 3% above YTD budget.
  - Expenses were 4% below YTD budget.
  
- **Lakeview Regional Water Reclamation System**
  - Flows were 1% 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 20% above YTD projection.
  - Revenues were 6% 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 6% below YTD budget.
  
- **Regional Treated Water System**
  - Flows were 2% above YTD projection.
  - Revenues were on target with YTD budget, with Treatment Charges making up approximately 22% 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 on target with YTD budget.
  - Expenses were on target with YTD budget.
  
- **Household Hazardous Waste**
  - Revenues were 2% above YTD budget.
  - Expenses were 2% below YTD budget.

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

There were no purchase orders > \$25,000 for March 2018.

<b>RAW WATER SOURCES (in million gallons per day)</b>
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	<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
Year to Date Average	7.14	8.91	2.55	4.01	10.44	1.08	1.68	8.74	21.81	22.74

<b>RAW WATER COSTS (per 1,000 gallons)</b>
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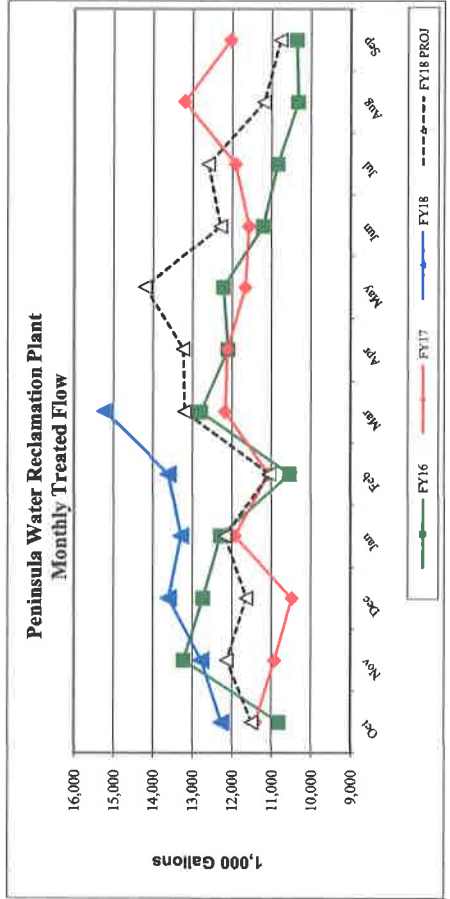
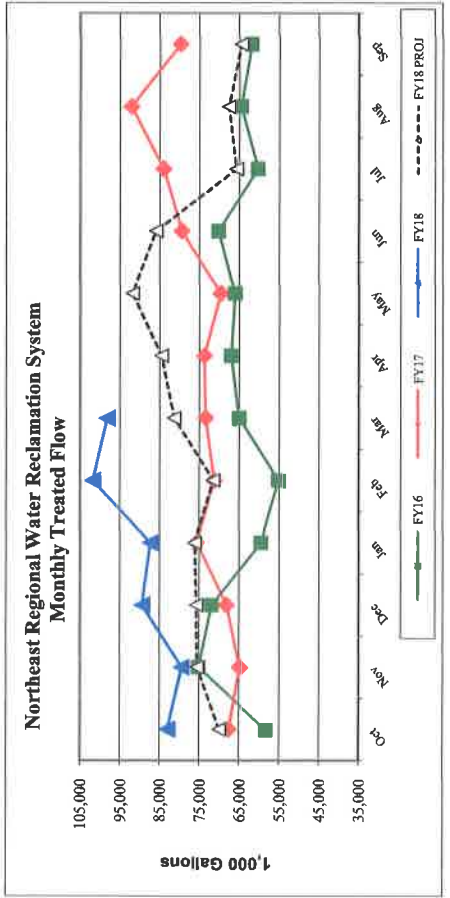
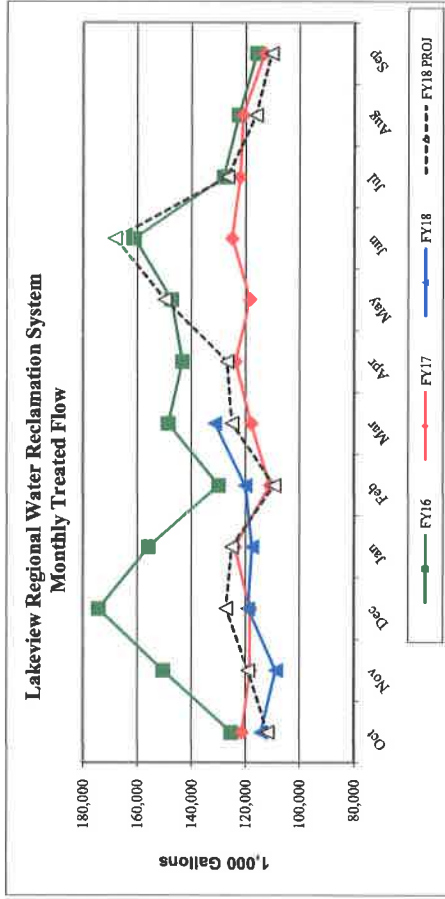
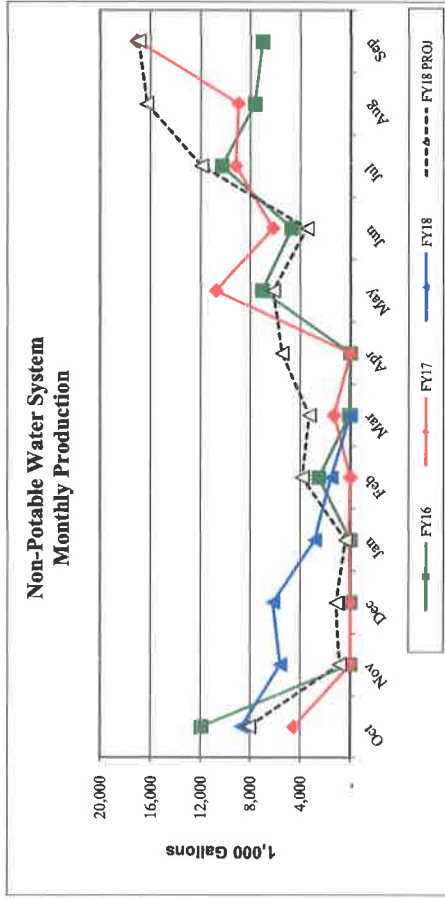
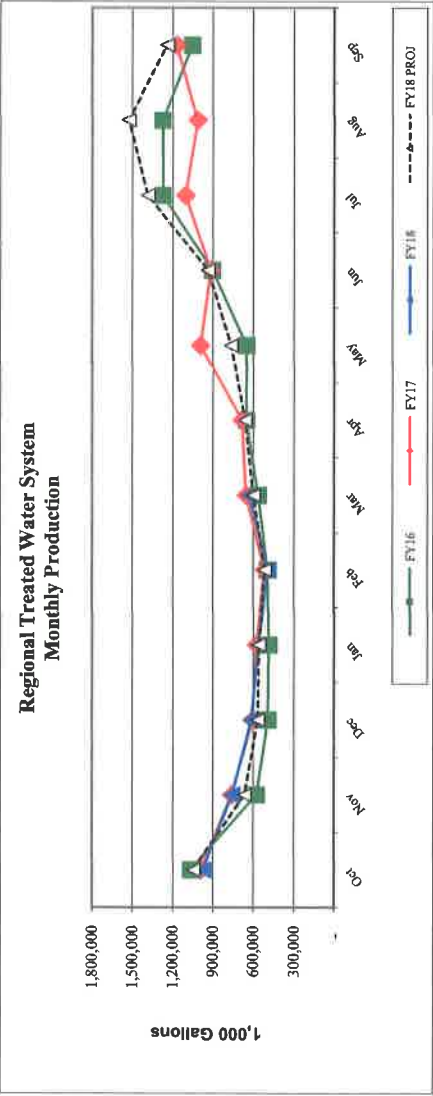
	<u>Budget</u>	<u>Actual</u>
Year to Date	\$0.6343	\$ 0.4276

<b>DALLAS WATER PURCHASED AT "SPILLING RATE"</b>
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October	0%
November	0%
December	0%
January	0%
February	18%
March	100%



# MONTHLY PRODUCTION THROUGH MARCH 2018



# OPERATIONS DATA

**Fiscal Year Through March 31, 2018**

## LAKEVIEW REGIONAL WATER RECLAMATION SYSTEM

FLOWS	March	YTD
Average Daily Flows	4.24 mgd	3.91 mgd
Billed Flows	131,458,760 gallons	711,190,287 gallons

## NORTHEAST REGIONAL WATER RECLAMATION SYSTEM

FLOWS	March	YTD
Average Daily Flows	3.17 mgd	2.96 mgd
Billed Flows	98,171,999 gallons	539,014,000 gallons

## PENINSULA WATER RECLAMATION PLANT

FLOWS	March	YTD
Average Daily Flows	0.49 mgd	0.44 mgd
Billed Flows	15,214,000 gallons	80,755,000 gallons

## REGIONAL TREATED WATER SYSTEM

FLOWS	March	YTD
Average Daily Flows	20.25 mgd	22.13 mgd
Peak Day Flows – Plant	26.49 mgd	36.48 mgd
Billed Flows	627,864,633 gallons	4,027,114,496 gallons

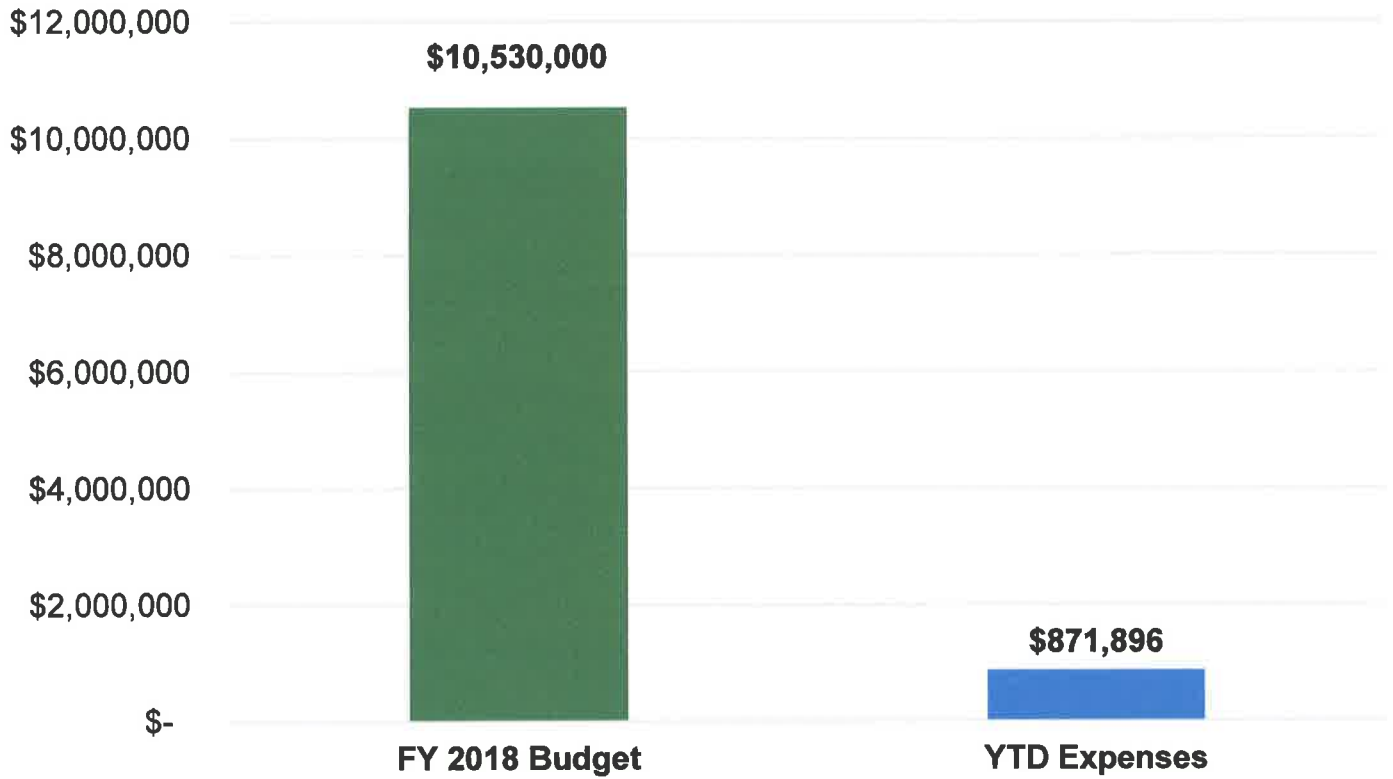
## NON-POTABLE WATER SYSTEM

FLOWS	March	YTD
Average Daily Flows – Treated Effluent	0.000 mgd	0.137 mgd
Average Daily Flows – Raw	0.000 mgd	0.000 mgd
Billed Flows – Treated Effluent	3,000 gallons	24,848,000 gallons
Billed Flows – Raw Water	- gallons	- gallons

## HOUSEHOLD HAZARDOUS WASTE

	March	YTD
Participating Households	0	4

# Lake Ralph Hall Project Expenditure Summary As of March 31, 2018



## Prior Expenditures

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FY 2003-2017	\$ 36,950,042
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