

DATA SHEET
Agenda Item No. 7.

Meeting Date: March 1, 2018

Agenda Item:

Accept Monthly Management Report for the period ended January 31, 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:

Total revenues for all Systems are 1% above budgeted amounts, primarily due to better than anticipated sales for the Northeast Region, the Regional Treated Water System and the Non-Potable Water System. Total expenses are running about 2% below budget.

For the month of January we had cool temperatures, and rain of only 0.35". Yet, both water and wastewater flows were well above YTD projections for most District Systems. The Northeast Regional Water Reclamation System continues to lead--with flows 14% above projection. Additionally, the Peninsula Water Reclamation Plant saw flows above projection by 9% and the Regional Treated Water System by 2%. In contrast, Lakeview saw flows 5% below the YTD projection.

The Regional Treated Water System saw significant savings in the purchase of raw water due to use of lowest cost sources. Despite the increased flow, their budget had a savings of approximately 2%. For the Non-Potable Water System, both revenues and expenses were slightly higher than expected.

Year-to-date, the Household Hazardous Waste Program has not held events, however some collection events are expected in the spring.

Recommendation:

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

Enclosures:

Management Report as of January 31, 2018.

Submitted By: 

Kim Probasco, Budget and Financial Planning Manager

Date: February 23, 2018



Management Report

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

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

GENERAL FUND

	YTD	YTD	Variance	
	Actual	Budget	Dollar	%
Revenues	\$ 142,062	\$ 139,415	\$ 2,646	2%
Expenses	\$ 84,887	\$ 87,995	\$ 3,108	4%

OPERATING FUNDS

	YTD	YTD	Variance	
	Actual	Budget	Dollar	%
Lakeview Regional Water Reclamation System Revenues	\$ 2,303,278	\$ 2,321,722	\$ (18,444)	(1%)
Lakeview Regional Water Reclamation System Expenses	\$ 1,708,230	\$ 1,733,179	\$ 24,949	1%
Northeast Regional Water Reclamation System Revenues	\$ 1,797,465	\$ 1,728,352	\$ 69,113	4%
Northeast Regional Water Reclamation System Expenses	\$ 1,565,008	\$ 1,550,464	\$ (14,544)	(1%)
Peninsula Water Reclamation System Revenues	\$ 277,688	\$ 271,799	\$ 5,889	2%
Peninsula Water Reclamation System Expenses	\$ 234,905	\$ 245,229	\$ 10,324	4%
Regional Treated Water System Revenues	\$ 13,973,354	\$ 13,828,707	\$ 144,647	1%
Regional Treated Water System Expenses	\$ 10,112,362	\$ 10,331,942	\$ 219,580	2%
Non-Potable Water System Revenues	\$ 54,815	\$ 48,070	\$ 6,745	14%
Non-Potable Water System Expenses	\$ 30,061	\$ 23,919	\$ (6,141)	(26%)
Household Hazardous Waste Revenues	\$ 3,565	\$ 3,565	\$ 0	0%
Household Hazardous Waste Expenses	\$ 1,421	\$ 1,423	\$ 2	0%
TOTAL REVENUES	\$ 18,410,165	\$ 18,202,216	\$ 207,949	1%
TOTAL EXPENSES	\$ 13,651,987	\$ 13,886,157	\$ 234,170	2%

OPERATING FUNDS:

- **General Fund**
 - Revenues were 2% above YTD budget.
 - Expenses were 4% below YTD budget.

- **Lakeview Regional Water Reclamation System**
 - Flows were 5% below YTD projection.
 - Revenues were 1% below YTD budget, with Treatment and Transportation Charges making up approximately 25% of budgeted revenues.
 - Expenses were 1% below YTD budget.

- **Northeast Regional Water Reclamation System**
 - Flows were 14% above YTD projection.
 - Revenues were 4% above YTD budget, with Treatment Charges making up approximately 26% of budgeted revenues.
 - Expenses were 1% above YTD budget.

- **Peninsula Water Reclamation Plant**
 - Flows were 9% above YTD projection.
 - Revenues were 2% above YTD budget, with Treatment Charges making up approximately 24% of budgeted revenues.
 - Expenses were 4% below YTD budget.

- **Regional Treated Water System**
 - Flows were 2% above YTD projection.
 - Revenues were 1% above YTD budget, with Treatment Charges making up approximately 24% of budgeted revenues.
 - Expenses were 2% below YTD budget.

- **Non-Potable Water System**
 - Revenues were 14% above YTD budget.
 - Expenses were 28% above YTD budget.

- **Household Hazardous Waste**
 - Revenues were on target with YTD budget.
 - Expenses were on target with 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 January 2018.

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
Year to Date Average	7.42	8.50	2.65	3.66	10.76	0.50	2.01	11.74	22.84	24.39

RAW WATER COSTS (per 1,000 gallons)
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	<u>Budget</u>	<u>Actual</u>
Year to Date	\$0.6353	\$ 0.4950

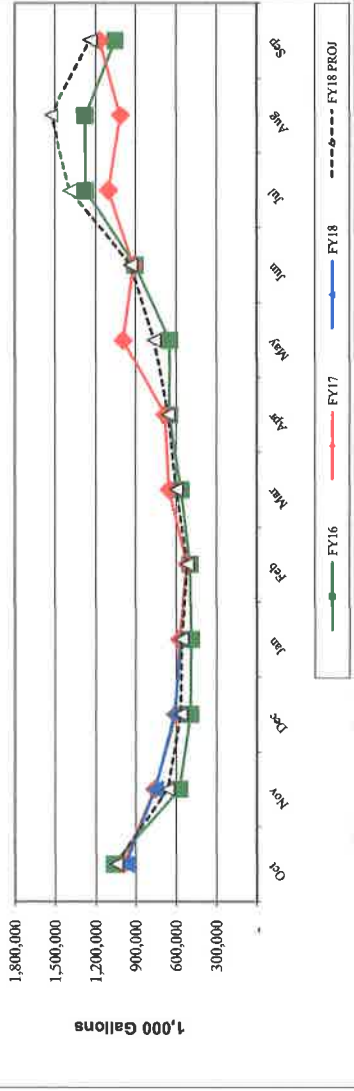
DALLAS WATER PURCHASED AT "SPILLING RATE"
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October	0%
November	0%
December	0%
January	0%

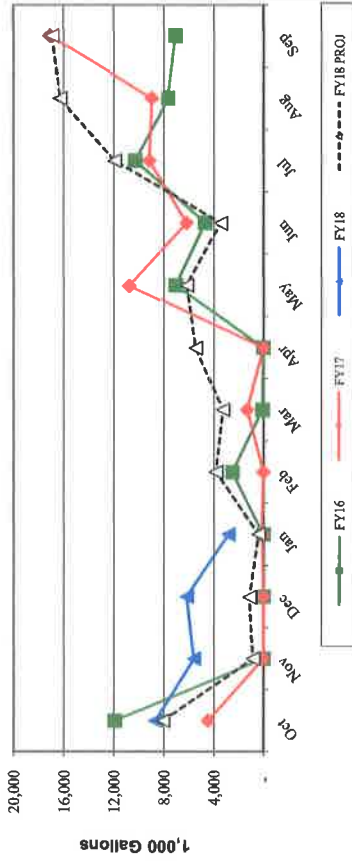


MONTHLY PRODUCTION THROUGH JANUARY 2018

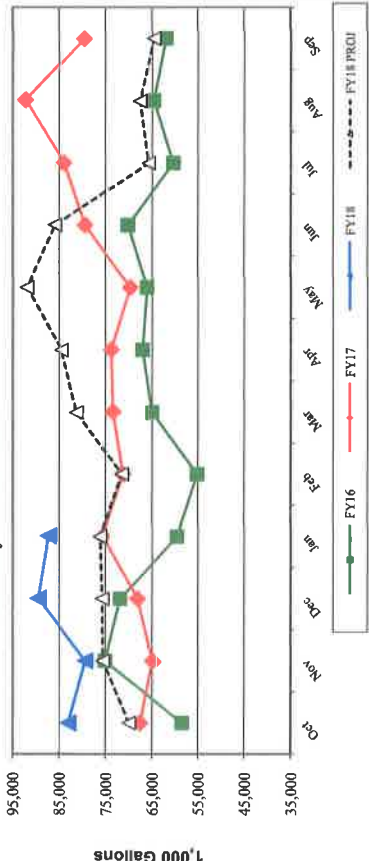
Regional Treated Water System Monthly Production



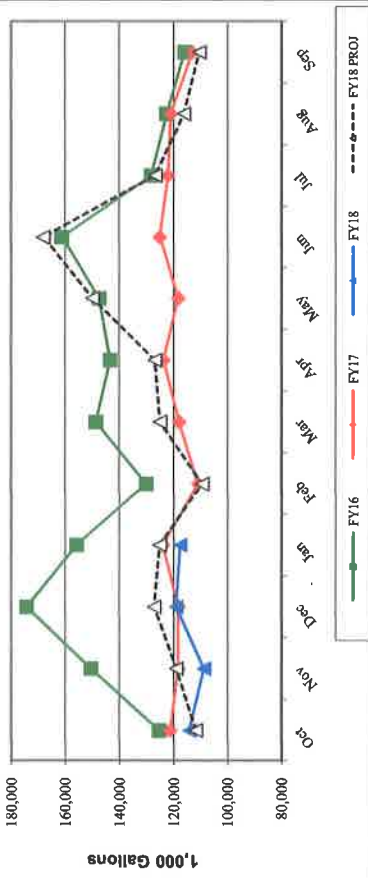
Non-Potable Water System Monthly Production



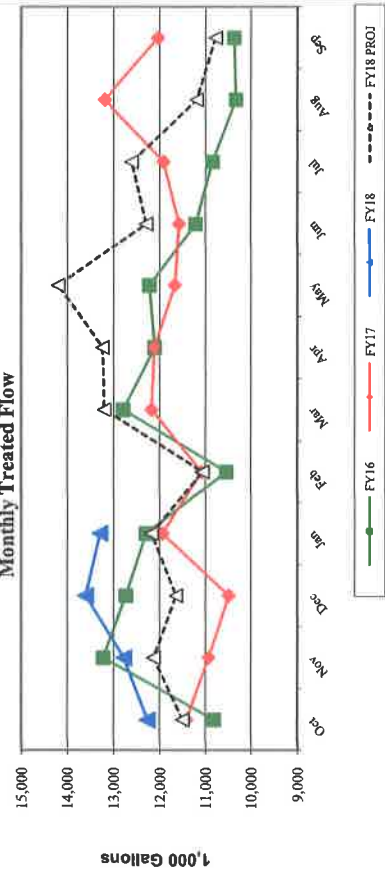
Northeast Regional Water Reclamation System Monthly Treated Flow



Lakeview Regional Water Reclamation System Monthly Treated Flow



Peninsula Water Reclamation Plant Monthly Treated Flow



OPERATIONS DATA

Fiscal Year Through January 31, 2018

LAKEVIEW REGIONAL WATER RECLAMATION SYSTEM

FLOWS	January	YTD
Average Daily Flows	3.79 mgd	3.74 mgd
Billed Flows	117,604,000 gallons	459,668,001 gallons

NORTHEAST REGIONAL WATER RECLAMATION SYSTEM

FLOWS	January	YTD
Average Daily Flows	2.82 mgd	2.76 mgd
Billed Flows	87,287,999 gallons	339,095,000 gallons

PENINSULA WATER RECLAMATION PLANT

FLOWS	January	YTD
Average Daily Flows	0.43 mgd	0.42 mgd
Billed Flows	13,289,000 gallons	51,927,000 gallons

REGIONAL TREATED WATER SYSTEM

FLOWS	January	YTD
Average Daily Flows	18.15 mgd	23.63 mgd
Peak Day Flows – Plant	21.00 mgd	36.48 mgd
Billed Flows	562,588,087 gallons	2,906,379,859 gallons

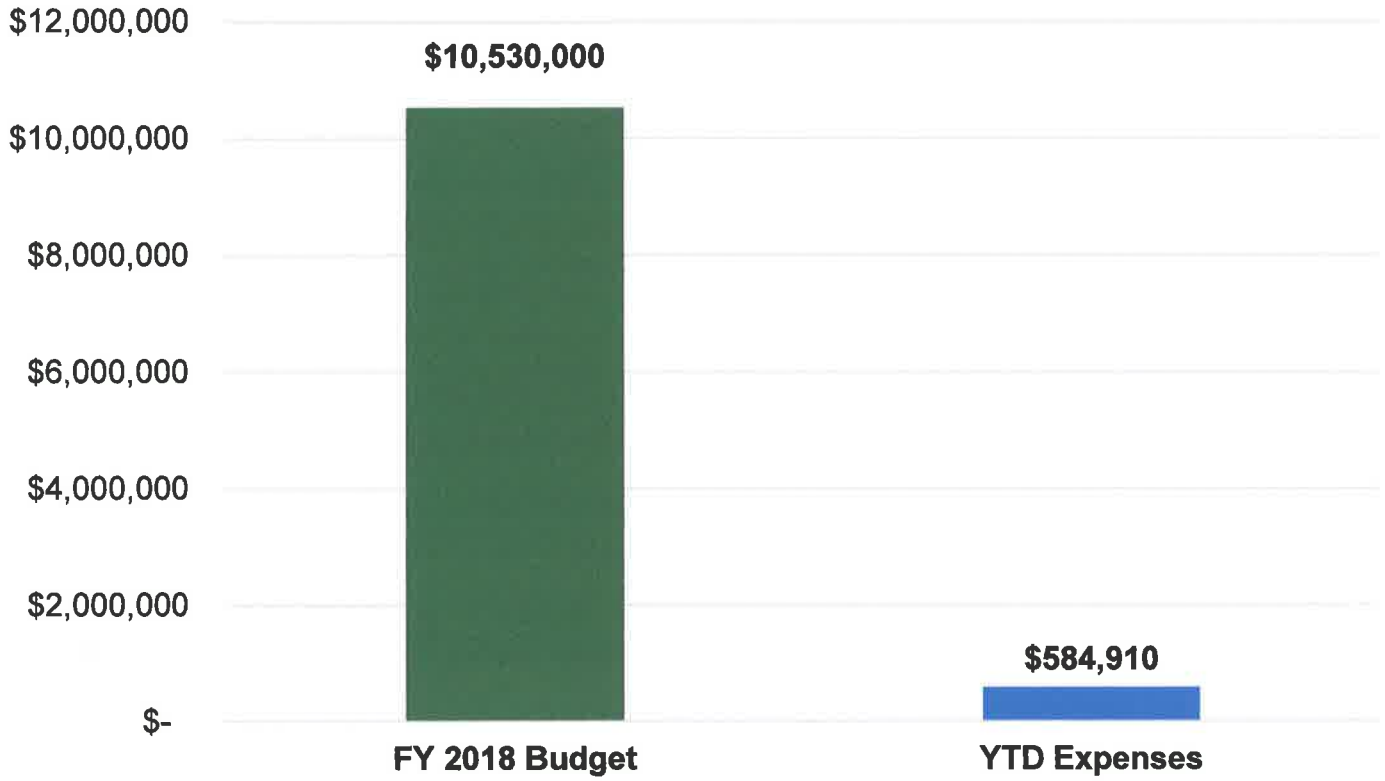
NON-POTABLE WATER SYSTEM

FLOWS	January	YTD
Average Daily Flows – Treated Effluent	0.091 mgd	0.189 mgd
Average Daily Flows – Raw	0.000 mgd	0.000 mgd
Billed Flows – Treated Effluent	2,835,000 gallons	23,306,000 gallons
Billed Flows – Raw Water	- gallons	- gallons

HOUSEHOLD HAZARDOUS WASTE

FLOWS	January	YTD
Participating Households	0	4

Lake Ralph Hall Project Expenditure Summary As of January 31, 2018



Prior Expenditures

FY 2003-2017	\$ 36,950,042
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