

## **MELBOURNE-TILLMAN WATER CONTROL DISTRICT SUMMARY**

### **MISSION STATEMENT:**

Melbourne-Tillman Water Control District's mission is to operate and maintain a surface water management through constructing, reconstructing, repairing, and maintaining the District rights-of-way throughout the District in a fiscally responsible manner while preserving the natural resources within the District.

### **PROGRAMS AND SERVICES:**

### **ACCOMPLISHMENTS, INITIATIVES, TRENDS AND ISSUES AND SERVICE LEVEL IMPACTS:**

#### **Flood Control and Surface Water Management:**

- Improve water quality to control sediment and turbidity
- Maintaining District canals to ensure flood control
- Issue District permits for structures within District boundaries
- Utilizing best management practices in order to address environmental concerns

#### Accomplishments:

- Major canal rehab of approximately 528,000 square feet of canal slopes and maintenance road
- Treatment of approximately 2,060 acres of aquatic vegetation
- Removal of approximately 7,600 pounds of nitrogen and 1,700 pounds of phosphorous from the canal system through harvesting aquatic vegetation
- Maintaining approximately 160 miles of District right-of-ways through mowing, aquatic treatment and harvesting, canal dredging, and repairing and/or replacing structures

#### Initiatives:

- Melbourne-Tillman Water Control District is continuing efforts to control sediment and turbidity while the harvested aquatic vegetation removes nitrogen and phosphorus from negatively impacting the Indian River Lagoon

#### Trends and Issues:

- Treatment of aquatic vegetation, through aquatic harvesting, before it discharges into the Indian River Lagoon
- Water quality continues to be a major issue throughout the District

#### Service Level Impacts:

Not Applicable

**MELBOURNE-TILLMAN WATER CONTROL DISTRICT: SUMMARY**

<b>Melbourne-Tillman Water Control District Revenue &amp; Expense Category</b>	<b>Final Budget F Y 2018-2019</b>	<b>Final Budget F Y 2019-2020</b>	<b>Adopted Budget F Y 2020-2021</b>	<b>Difference</b>	<b>% Change</b>
Taxes Revenue	\$0	\$0	\$0	\$0	0.00%
Permits, Fees & Special Assessment Revenue	\$30,000	\$40,000	\$15,000	-\$25,000	-62.50%
Intergovernmental Revenue	\$0	\$0	\$0	\$0	0.00%
Charges for Services Revenue	\$2,146,587	\$2,205,568	\$2,286,305	\$80,737	3.66%
Fines and Forfeits Revenue	\$0	\$0	\$0	\$0	0.00%
Miscellaneous Revenue	\$28,000	\$35,000	\$50,000	\$15,000	42.86%
Statutory Reduction	\$0	\$0	\$0	\$0	0.00%
<b>Total Operating Revenues</b>	<b>\$2,204,587</b>	<b>\$2,280,568</b>	<b>\$2,351,305</b>	<b>\$70,737</b>	<b>3.10%</b>
Balance Forward Revenue	\$2,320,639	\$2,190,944	\$1,942,412	-\$248,532	-11.34%
Transfers - General Revenue	\$0	\$0	\$0	\$0	0.00%
Transfers - Other Revenue	\$0	\$0	\$0	\$0	0.00%
Other Finance Source Revenue	\$0	\$0	\$0	\$0	0.00%
<b>Total Non-Operating Revenues</b>	<b>\$2,320,639</b>	<b>\$2,190,944</b>	<b>\$1,942,412</b>	<b>-\$248,532</b>	<b>-11.34%</b>
<b>TOTAL REVENUES</b>	<b>\$4,525,226</b>	<b>\$4,471,512</b>	<b>\$4,293,717</b>	<b>-\$177,795</b>	<b>-3.98%</b>
Compensation and Benefits Expense	\$1,475,602	\$1,566,035	\$1,565,673	-\$362	-0.02%
Operating Expense	\$645,150	\$625,827	\$588,762	-\$37,065	-5.92%
Capital Outlay Expense	\$294,000	\$139,400	\$301,400	\$162,000	116.21%
<b>Operating Expenditures</b>	<b>\$2,414,752</b>	<b>\$2,331,262</b>	<b>\$2,455,835</b>	<b>\$124,573</b>	<b>5.34%</b>
C I P Expense	\$100,000	\$80,200	\$75,000	-\$5,200	-6.48%
Debt Service Expense	\$0	\$0	\$0	\$0	0.00%
Reserves-Operating Expense	\$1,896,918	\$1,934,050	\$1,762,882	-\$171,168	-8.85%
Reserves - Capital Expense	\$113,556	\$126,000	\$0	-\$126,000	100.00%
Reserves - Restricted Expense	\$0	\$0	\$0	\$0	0.00%
Grants and Aid Expense	\$0	\$0	\$0	\$0	0.00%
Transfers Expense	\$0	\$0	\$0	\$0	0.00%
<b>Total Non-Operating Expenses</b>	<b>\$2,110,474</b>	<b>\$2,140,250</b>	<b>\$1,837,882</b>	<b>-\$302,368</b>	<b>-14.13%</b>
<b>TOTAL EXPENDITURES</b>	<b>\$4,525,226</b>	<b>\$4,471,512</b>	<b>\$4,293,717</b>	<b>-\$177,795</b>	<b>-3.98%</b>

**MELBOURNE-TILLMAN WATER CONTROL DISTRICT: BUDGET VARIANCES**

<b>Melbourne-Tillman Water Control District Revenue and Expense Category</b>	<b>Variance</b>	<b>% Variance</b>	<b>Explanation</b>
Taxes Revenue	\$0	0.00%	
Permits, Fees & Special Assessments Revenue	-\$25,000	-62.50%	Attributable to a potential decrease in permit applications
Intergovernmental Revenue	\$0	0.00%	
Charges for Services Revenue	\$80,737	3.66%	Attributable to a 1.81% CPI increase in User Fees along with slight difference in the parcel count from the previous year
Fines and Forfeits Revenue	\$0	0.00%	
Miscellaneous Revenue	\$15,000	42.86%	Attributable to an increase in Interest Earnings revenue based on historical trends
Statutory Reduction	\$0	0.00%	
Balance Forward Revenue	-\$248,532	-11.34%	Decreased due to utilization of Balance Forward in Fiscal Year 2020
Transfers - General Revenue	\$0	0.00%	
Transfers - Other Revenue	\$0	0.00%	
Other Finance Source Revenue	\$0	0.00%	
Compensation and Benefits Expense	-\$362	-0.02%	Attributable to personnel changes offset by higher FRS employer contribution rates
Operating Expense	-\$37,065	-5.92%	Primarily Attributable to a reduction in Operating Supplies offset by increases in Repair and Maintenance and Rentals and Leases
Capital Outlay Expense	\$162,000	116.21%	Attributable to increase in purchase of capital equipment
Grants and Aid Expense	\$0	0.00%	
C I P Expense	-\$5,200	-6.48%	Attributable to the reclassification of a maintenance expense which was categorized as a capital renovation expense in Fiscal Year 2020 and is now classified as a repair and maintenance expense under Operating Expenses
Debt Service Expense	\$0	0.00%	
Reserves-Operating Expense	-\$171,168	-8.85%	Attributable to the utilization of Reserves in Fiscal Year 2020
Reserves - Capital Expense	-\$126,000	-100.00%	Attributable to increase in purchase of capital equipment
Reserves - Restricted Expense	\$0	0.00%	
Transfers Expense	\$0	0.00%	

**MELBOURNE-TILLMAN WATER CONTROL DISTRICT  
PERFORMANCE MEASURES**

<b>PROGRAM</b>	<b>OBJECTIVE</b>	<b>MEASURE</b>	<b>ACTUAL FY 2018-2019</b>	<b>ESTIMATED FY 2019-2020</b>	<b>PROJECTED FY 2020-2021</b>
Melbourne-Tillman Water Control District	Maintenance Levels of Service	Maintain Canal System to minimize flooding issues	100%	100%	100%
Melbourne-Tillman Water Control District	Plan and Maintain infrastructure	Keep drainage system functioning properly	100%	100%	100%
Melbourne-Tillman Water Control District	Protect Natural Resources	Utilize environmentally safe products in all aspects of District's duties	100%	100%	100%
Melbourne-Tillman Water Control District	Provide Excellent Service to the Public	Conduct pre-project notification and responses to concerned citizens in a timely manner	100%	100%	100%
Melbourne-Tillman Water Control District	Improve Effectiveness	Percentage of Canal miles rehabilitated per year	6%	6%	6%
Melbourne-Tillman Water Control District	Effective & Efficient Operations	Canal cost per mile	\$24,000	\$24,000	\$24,000
Melbourne-Tillman Water Control District	Employee Innovation	Percentage of employee evaluations completed on time	100%	100%	100%
Melbourne-Tillman Water Control District	Employee Development	Number of training hours attended	120	110	130

**MELBOURNE-TILLMAN WATER CONTROL DISTRICT  
FISCAL YEAR 2020-2021 TRAVEL A&B SUMMARY**

<b>Program Name</b>	<b>Description</b>	<b>Position</b>	<b>Destination</b>	<b>Funding Source</b>	<b>Total Cost</b>
Melbourne-Tillman Water Control District	Florida Aquatic Plant Management Society	Aquatic Applicators	Daytona Beach Florida	User Fees	\$2,000
<b>Total Funded For Department</b>					<b>\$2,000</b>

**MELBOURNE-TILLMAN WATER CONTROL DISTRICT  
FISCAL YEAR 2020-2021 CAPITAL OUTLAY SUMMARY**

<b>Program Name</b>	<b>Description</b>	<b>Quantity</b>	<b>Unit Cost</b>	<b>Funding Source</b>	<b>Total Cost</b>
Melbourne-Tillman Water Control District	Computer Hardware	2	\$750	Balance Forward	\$1,500
Melbourne-Tillman Water Control District	Computer Software	1	\$2,900	Balance Forward	\$2,900
Melbourne-Tillman Water Control District	Replace Tractor & Slope Mower	1	\$145,000	Balance Forward	\$145,000
Melbourne-Tillman Water Control District	Replace Road Tractor	1	\$100,000	Balance Forward	\$100,000
Melbourne-Tillman Water Control District	Replace Pick-up trucks	2	\$26,000	Balance Forward	\$52,000
<b>Total Funded For Department</b>					<b>\$301,400</b>

***Special Note:***

In accordance with Brevard County Board of County Commissioners' Policy BCC-24, Procurement, this form satisfies Directive III. E. 4., requiring a detailed list of approved capital outlay items and equipment to be reviewed and approved by the Board during the Budget process.

**MELBOURNE-TILLMAN WATER CONTROL DISTRICT  
FISCAL YEAR 2020-2021 CAPITAL IMPROVEMENTS PROGRAM**

<b>Program Name</b>	<b>Description</b>	<b>Funding Source</b>	<b>Total Cost</b>
Melbourne-Tillman Water Control District	Canal Maintenance and Improvements	Charges for Services	\$75,000
<b>Total Funded For Department</b>			<b>\$75,000</b>