



City of Franklin, Tennessee

FY 2019 Operating Budget

Stormwater

Joe York, Director

Paul Holzen, City Engineer

Budget Summary

	2016 Actual	2017 Actual	2018		2019 Budget	2018 v. 2019	
			Budget	Estimated		\$	%
Beginning Balance	4,783,235	4,873,735	4,687,695	4,687,695	4,361,437		
Revenues	2,546,681	2,590,187	2,777,838	2,723,371	2,722,281	(55,557)	-2.0%
Personnel	1,177,449	1,345,213	1,552,343	1,632,324	1,574,601	22,258	1.4%
Operations	881,055	1,019,534	1,062,321	917,305	885,727	-176,594	-16.6%
Capital	397,677	411,480	3,605,000	500,000	3,875,000	270,000	7.5%
Total	2,456,181	2,776,227	6,219,664	3,049,629	6,335,328	115,664	1.9%
Ending Balance	4,873,735	4,687,695	1,245,869	4,361,437	748,390		

Division Summary

	2016 Actual	2017 Actual	2018		2019 Budget	2018 v. 2019	
			Budget	Estimated		\$	%
Streets	1,779,552	1,900,927	1,893,151	1,867,711	1,764,087	(129,064)	-6.8%
Engineering	676,629	825,300	4,326,513	1,181,918	4,571,240	244,728	5.7%
Transfers	-	50,000	-	-	-	-	0.0%
Total	2,456,181	2,776,227	6,219,664	3,049,629	6,335,328	115,664	1.9%

Department Summary

The Stormwater Fund has two divisions contained within it - Streets and Engineering.

Streets

The Street Department, Stormwater Division performs routine maintenance procedures, as well as small repairs and upgrades to failing drainage systems. Work activities are performed daily. We spend on average \$125,000 - \$150,000 annually performing routine maintenance throughout local neighborhoods.

A new self-contained storm vacuum will run daily clearing Storm drain inlet structures from debris collected on top of structures, where inlet clogging has occurred.

The Stormwater Division consists of twenty (21) employees: 1 coordinator; 5 water quality specialists, 3 stormwater inspectors; 1 compliance inspector; 1 supervisor; & 10 maintenance personnel.

In recent years we performed sweeping operations throughout the City with (2) two Street sweepers. Due to the increase of construction activities and additional curb and gutter along Mack Hatcher Parkway and



City of Franklin, Tennessee

FY 2019 Operating Budget

Stormwater

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Department Summary (continued)

Engineering

The City of Franklin is granted authorization to discharge stormwater through its stormwater infrastructure and into receiving water bodies through a NPDES permit issued by the EPA and administered through TDEC. A condition of this permit coverage is that six minimum control measures are met by the end of the permit cycle. The City is required annually to submit an “annual report”, which is essentially a report to document the progress the City is making towards meeting its current permit requirements. Current minimum control measures are:

- 1) Public Education and Outreach
- 2) Public Involvement and Participation
- 3) Illicit Discharge Detection and Elimination
- 4) Construction Site Stormwater Runoff Control
- 5) Permanent Stormwater Management in Development and Redevelopment
- 6) Pollution Prevention for Municipal Operations

In addition to the above minimum control measures the City is required to do annual ambient monitoring which includes:

- 1) Macroinvertebrate Sampling
- 2) E.Coli Sampling

Franklin Citizens Survey

(Fall 2016)

		Excellent	Good	Fair	Poor
<input checked="" type="checkbox"/>	% rating the quality of Storm drainage	27%	53%	16%	4%

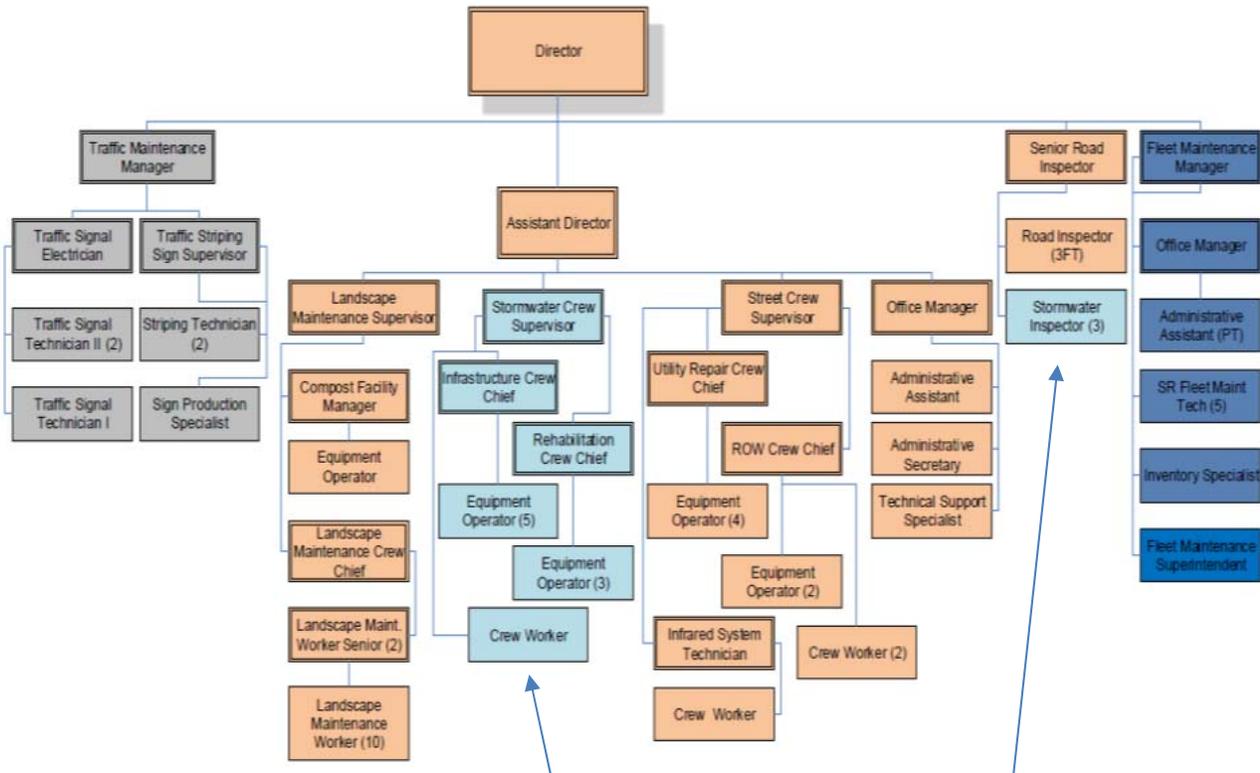


City of Franklin, Tennessee

FY 2019 Operating Budget

Organizational Chart

Streets Department



Personnel funded through the Stormwater Fund in the Streets Department are shaded in light blue.

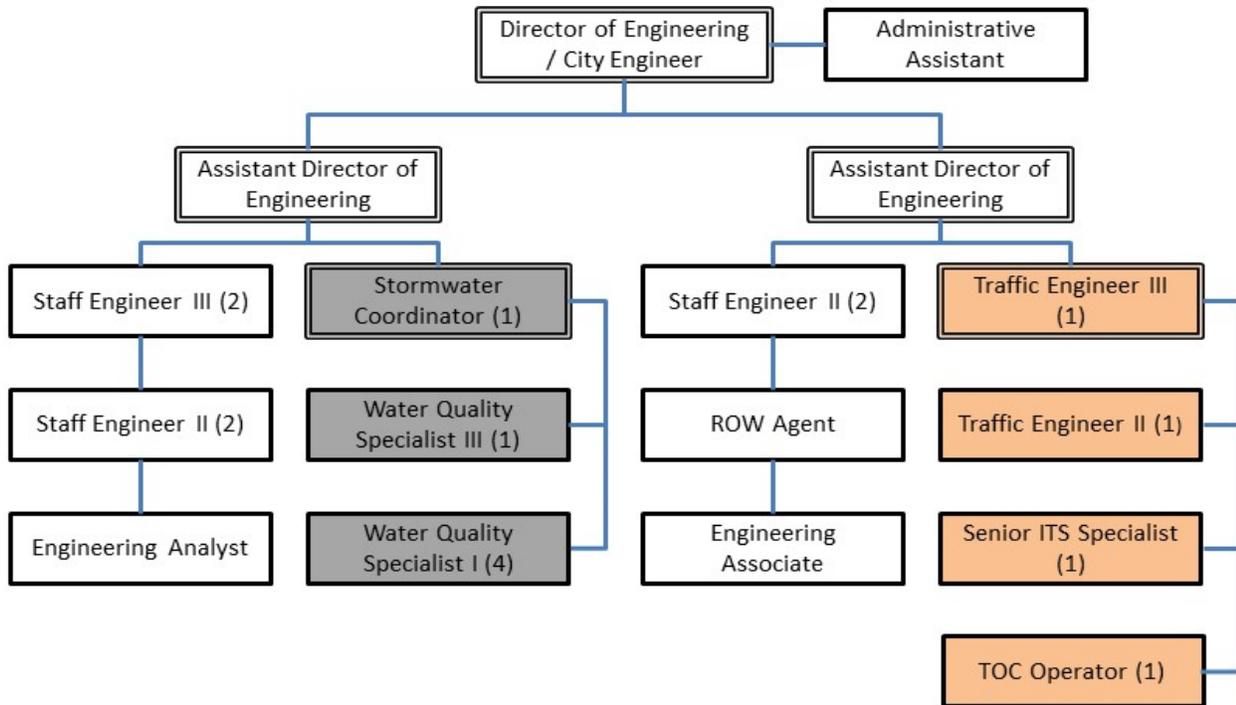
Note: For detailed counts and authorized positions, please see following page entitled "Staffing by Position"



City of Franklin, Tennessee

FY 2019 Operating Budget

Organizational Chart



Notes:

1) Funding Allocation:

Gray: Stormwater Coordinator, Wtr Qty Specialist I and II are funded out of the Stormwater Budget
Peach: The Traffic Eng III, Traffic Eng II and TOC Operator are included in TOC Budget.
White: Positions funded through the Engineering budget are shaded in white.

2) For detailed counts and authorized positions, please see following page entitled "Staffing by Position"

3) Org chart does not include program enhancement requests.



City of Franklin, Tennessee
FY 2019 Operating Budget

Staffing by Position

Position	Pay Grade	FY 2015		FY 2016		FY 2017		FY 2018		FY 2019	
		F-T	P-T								
Stormwater - Engineering											
Stormwater Coordinator	Grade I	1	0	1	0	1	0	1	0	1	0
Water Quality Specialist III	Grade H	0	0	0	0	0	0	1	0	1	0
Water Quality Specialist II	Grade G	1	0	3	0	3	0	2	0	0	0
Water Quality Specialist I	Grade F	2	0	1	0	1	0	2	0	4	0
Stormwater - Streets											
Stormwater Inspector	Grade F	2	0	2	0	3	0	3	0	3	0
Stormwater Supervisor	Grade F	1	0	1	0	1	0	1	0	1	0
Crew Chief	Grade E	2	0	2	0	2	0	2	0	2	0
Equipment Operator	Grade D	8	0	8	0	8	0	8	0	8	0
Crew Worker	Grade B	1	0	1	0	1	0	1	0	1	0
Totals		18	0	19	0	20	0	21	0	21	0



City of Franklin, Tennessee

FY 2019 Operating Budget

Budget

	Actual 2016	Actual 2017	Budget 2018	Estd 2018	Budget 2019	Difference	
						\$	%
Personnel							
Salaries & Wages	819,215	927,969	1,038,796	1,073,327	1,084,801	46,006	4.4%
Employee Benefits	358,234	417,244	513,547	558,997	489,800	(23,747)	-4.6%
Total Personnel	1,177,449	1,345,213	1,552,343	1,632,324	1,574,601	22,258	1.4%
Operations							
Transportation Services	1,125	988	1,140	849	952	(188)	-16.5%
Operating Services	624	895	2,127	2,795	2,795	668	31.4%
Notices, Subscriptions, etc.	7,677	14,174	14,240	13,240	13,300	(940)	-6.6%
Utilities	56,320	41,760	61,978	49,350	50,775	(11,203)	-18.1%
Contractual Services	137,067	199,330	168,104	154,800	168,560	456	0.3%
Repair & Maintenance Services	86,964	143,397	126,235	130,625	140,651	14,416	11.4%
Employee programs	2,046	4,502	5,259	5,389	5,503	244	4.6%
Professional Development/Travel	11,087	6,550	26,350	26,510	27,910	1,560	5.9%
Office Supplies	1,834	1,754	1,504	1,775	1,910	406	27.0%
Operating Supplies	13,514	17,387	19,340	18,140	18,525	(815)	-4.2%
Fuel & Mileage	28,616	38,561	41,733	41,354	42,222	489	1.2%
Machinery & Equipment (<\$182,000)	59,990	20,768	42,173	35,970	28,278	(13,895)	-32.9%
Repair & Maintenance Supplies	85,430	67,761	127,520	117,242	127,300	(220)	-0.2%
Operational Units	181,976	189,676	196,569	196,387	204,510	7,941	4.0%
Property & Liability Costs	24,764	56,725	35,762	35,655	37,437	1,675	4.7%
Rentals	1,961	-	1,200	1,200	1,300	100	8.3%
Permits	3,960	10,210	11,721	4,510	4,513	(7,208)	-61.5%
Financial Fees	5,735	4,270	9,000	9,100	9,285	285	3.2%
Transfers to Other Funds	-	50,000	-	-	-	-	0.0%
Debt Service and Lease Payments	170,365	150,826	170,366	72,414	-	(170,366)	-100.0%
Total Operations	881,055	1,019,534	1,062,321	917,305	885,727	(176,594)	-16.6%
Capital	397,677	411,480	3,605,000	500,000	3,875,000	270,000	7.5%
Total Stormwater Fund	2,456,181	2,776,227	6,219,664	3,049,629	6,335,328	115,664	1.9%

Notes & Objectives

Personnel:

Operations:

Capital:



City of Franklin, Tennessee

FY 2019 Operating Budget

Budget

	Actual 2016	Actual 2017	Budget 2018	Estd 2018	Budget 2019	Difference \$	%
Personnel							
Salaries & Wages	600,545	664,191	698,797	726,548	731,070	32,273	4.6%
Employee Benefits	295,606	345,034	410,345	449,569	372,759	(37,585)	-9.2%
Total Personnel	896,151	1,009,225	1,109,142	1,176,117	1,103,829	(5,313)	-0.5%
Operations							
Transportation Services	327	94	300	199	270	(30)	-10.0%
Operating Services	413	658	795	1,795	1,795	1,000	125.8%
Notices, Subscriptions, etc.	1,681	110	1,050	1,050	1,050	-	0.0%
Utilities	53,214	37,301	57,000	45,000	45,735	(11,265)	-19.8%
Contractual Services	-	(96,298)	15,000	1,400	15,000	-	0.0%
Repair & Maintenance Services	77,283	139,442	114,500	125,300	137,100	22,600	19.7%
Employee programs	1,960	4,464	4,970	5,100	5,200	230	4.6%
Professional Development/Travel	3,120	668	14,850	15,010	15,010	160	1.1%
Office Supplies	972	1,425	920	925	925	5	0.5%
Operating Supplies	12,307	16,844	15,325	13,925	14,150	(1,175)	-7.7%
Fuel & Mileage	27,770	37,028	40,000	40,000	40,800	800	2.0%
Machinery & Equipment (<\$182,000)	49,472	15,720	23,450	22,950	17,050	(6,400)	-27.3%
Repair & Maintenance Supplies	84,981	67,533	123,650	115,242	125,300	1,650	1.3%
Operational Units	181,976	189,676	196,569	196,387	204,510	7,941	4.0%
Property & Liability Costs	24,764	41,337	19,602	23,697	24,883	5,280	26.9%
Rentals	1,961	-	1,200	1,200	1,300	100	8.3%
Permits	500	-	1,000	1,000	1,000	-	0.0%
Financial Fees	5,735	4,270	9,000	9,000	9,180	180	2.0%
Debt Service and Lease Payments	144,828	145,966	144,828	72,414	-	(144,828)	-100.0%
Total Operations	673,264	606,238	784,009	691,594	660,258	(123,752)	-15.8%
Capital	210,138	285,464	-	-	-	-	
Total Stormwater - Streets	1,779,552	1,900,927	1,893,151	1,867,711	1,764,087	(129,064)	-6.8%

Notes & Objectives

Personnel:

Operations:

Capital:

Account	Label	Actual 2016	Actual 2017	Budget 2018	YTD@2/23/2018	Estd 2018	Budget 2019	Forecast 2020	Forecast 2021
	Personnel								
= 81110	REGULAR PAY	586,006	642,051	704,729	446,881	732,918	737,078	766,561	797,224
81120	OVERTIME PAY	14,539	22,140	17,500	20,468	18,000	18,500	18,500	18,500
81199	VACANCY ADJUSTMENT			(23,432)		(24,370)	(24,508)	(25,488)	(26,508)
= XWAGE	TOTAL WAGES	600,545	664,191	698,797	467,349	726,548	731,070	759,573	789,216
= 81410	FICA (EMPLOYER'S SHARE)	42,314	46,800	51,345	33,217	56,068	56,386	58,642	60,988
= 81420	MEDICAL PREMIUMS	222,919	242,090	301,155	134,075	331,271	231,777	254,955	280,450
= 81430	GROUP INSURANCE PREMIUMS	15,542	15,515	16,756	9,078	17,594	17,363	18,231	19,143
= 81440	EMPLOYEE INSURANCE CONTRIBUTIONS	(51,661)	(56,872)	(67,993)	(35,902)	(74,792)	(63,546)	(69,901)	(76,891)
! 81450	RETIREMENT CONTRIBUTIONS	62,272	85,064	97,824	73,367	107,606	118,367	130,204	143,224
81455	DEFERRED COMP MATCH		1,727	1,184	1,686	1,244	1,306	1,371	1,440
81470	WORKERS COMPENSATION PREMIUMS	4,220	10,463	10,075	6,283	10,578	11,107	11,662	12,245
81475	WORKERS COMPENSATION CLAIMS		247		8,618				
= XBEN	TOTAL BENEFITS	295,606	345,034	410,345	230,422	449,569	372,759	405,164	440,599
= XPER	TOTAL PERSONNEL	896,151	1,009,225	1,109,142	697,771	1,176,117	1,103,829	1,164,737	1,229,815
	Operations								
+ 82110	MAILING & OUTBOUND SHIPPING SERVICES	88	22	100		64	100	100	100
1	Streets			100		64	100	100	100
2									
3	Various	88	22						
*	Amount missing from detail								
82120	FREIGHT FOR INBOUND PURCHASED ITEMS								
82130	VEHICLE LICENSES & TITLES	239	72	100		35	70	70	70
82140	VEHICLE TOW-IN SERVICES			100		100	100	100	100
= XTRC	TOTAL TRANSPORTATION CHARGES	327	94	300		199	270	270	270
+ 82210	PRINTING & COPYING SERVICES, OUTSOURCED	25	45	45		45	45	45	45
1	Street	25	45	45		45	45	45	45
*	Amount missing from detail								
82240	TRANSCRIPTION FEES		613						
+ 82250	TESTING & PHYSICALS	388		250		1,250	1,250	1,000	1,000
1	Various	388				1,000	1,000	1,000	1,000
2				250		250	250		
*	Amount missing from detail								
82260	UNIFORM RENTAL & SERVICES								
82270	LANDFILL & BIOSOLIDS MANAGEMENT SERVICES			500		500	500	500	500
= XOPSV	TOTAL OPERATING SERVICES	413	658	795		1,795	1,795	1,545	1,545
+ 82310	LEGAL NOTICES	38		100		100	100	100	100
1		38		100		100	100	100	100
*	Amount missing from detail								
+ 82350	DUES FOR MEMBERSHIPS	393	110	200		200	200	200	200
1	Streets			200		200	200	200	200
2									
3									
4									
5									
6	Various	393	110						
*	Amount missing from detail								
82355	PROFESSIONAL STANDARDS / ACCREDITATION	750							

	Account	Label	Actual 2016	Actual 2017	Budget 2018	YTD@2/23/2018	Estd 2018	Budget 2019	Forecast 2020	Forecast 2021
+	82360	PUBLIC RELATIONS & EDUCATION (CITY SPONSORED)	500		500		500	500	500	500
	1	Streets			500		500	500	500	500
	2									
	3									
	4									
	5	Various	500							
	*	Amount missing from detail								
	82390	PUBLICATIONS, NON-TRAINING			250		250	250	250	250
=	XNSP	TOTAL NOTICES, SUBSCRIPTIONS, PUBLICITY	1,681	110	1,050		1,050	1,050	1,050	1,050
	82410	ELECTRIC SERVICE	8,964	8,477	9,000	3,040	9,000	9,180	9,360	9,520
	82420	WATER & SEWER SERVICE			100		100			
!	82435	SOLID WASTE SERVICE	39,622	23,334	42,000	6,399	30,000	30,600	31,200	31,800
	82450	TELEPHONE SERVICE								
	82451	800 MHZACCESS LINE SERVICE	15	13	25	8	25	25	25	25
+	82455	CELLULAR TELEPHONE SERVICE	3,942	4,550	5,200	2,643	5,200	5,250	5,300	5,350
!	1	Streets			5,200		5,200	5,250	5,300	5,350
	2									
	3									
	4	Various	3,942	4,550		2,643				
	*	Amount missing from detail								
	82470	INTERNET & RELATED SERVICES	671	927	675	420	675	680	685	690
=	XUTIL	TOTAL UTILITIES	53,214	37,301	57,000	12,510	45,000	45,735	46,570	47,385
	82520	LEGAL SERVICES								
+	82560	CONSULTANT SERVICES		(96,298)	15,000		1,400	15,000	15,000	15,000
	1	Streets			15,000		1,400	15,000	15,000	15,000
	10									
	11									
	2									
	3									
	4									
	5	Various		(96,298)						
	6									
	7									
	8									
	9									
	*	Amount missing from detail								
	82599	OTHER CONTRACTUAL SERVICES								
=	XCTS	TOTAL CONTRACTUAL SERVICES		(96,298)	15,000		1,400	15,000	15,000	15,000
+	82610	VEHICLE REPAIR & MAINTENANCE SERVICES	58,245	65,980	52,500	40,772	52,500	62,500	63,750	65,000
!	1	Streets	58,245	65,980	52,500	40,772	52,500	62,500	63,750	65,000
	*	Amount missing from detail								
+	82620	EQUIPMENT REPAIR & MAINTENANCE SERVICES	386	10,803	6,000	6,087	12,000	12,000	12,250	12,500
	1	Streets	386	10,803	6,000	6,087	12,000	12,000	12,250	12,500
	2									
	3	Various								
	*	Amount missing from detail								
	82640	PAVING & REPAIR SERVICES	4,986	39,950	25,000		25,000	25,500	26,000	26,500
	82645	STORMWATER MAINTENANCE SERVICES								
!	82646	CONCRETE CURB REPAIR	3,035	13,794	15,000	1,700	15,000	15,300	15,600	16,100
	82647	SIDEWALK REPAIR	10,331	7,288	15,000		15,000	15,300	15,600	16,100
	82650	PARK & FIELD MAINTENANCE SERVICES								
	82660	BUILDING REPAIR & MAINTENANCE SERVICES		328						
	82699	OTHER REPAIR & MAINTENANCE SERVICES	300	1,299	1,000	5,800	5,800	6,500	6,600	6,700
=	XRMSV	TOTAL REPAIR & MAINTENANCE SERVICES	77,283	139,442	114,500	54,359	125,300	137,100	139,800	142,900

	Account	Label	Actual 2016	Actual 2017	Budget 2018	YTD@2/23/2018	Estd 2018	Budget 2019	Forecast 2020	Forecast 2021
+	82750	EMPLOYEE RECOGNITION/RECEPTIONS		906	2,500		2,500	2,500	2,600	2,700
!	1	Streets		906	2,500		2,500	2,500	2,600	2,700
	2									
	3	Various								
	*	Amount missing from detail								
+	82780	TRAINING, OUTSIDE	400	3,557	1,170	55	1,200	1,200	1,250	1,300
	1	Streets (hazardous materials training certification)	400	3,557	1,170	55	1,200	1,200	1,250	1,300
	*	Amount missing from detail								
+	82790	TRAINING, IN-HOUSE	1,560		1,300		1,400	1,500	1,600	1,700
	1	Streets traffic control / work zone safety training	1,560		1,300		1,400	1,500	1,600	1,700
	*	Amount missing from detail								
=	XEPG	TOTAL EMPLOYEE PROGRAMS	1,960	4,463	4,970	55	5,100	5,200	5,450	5,700
+	82810	REGISTRATIONS	835	620	2,900		2,900	2,900	2,960	3,080
!	1	Stormcon			1,600		1,600	1,600	1,630	1,690
	10	A.P.W.A.			1,300		1,300	1,300	1,330	1,390
	11		835	620						
	2									
	3									
	6									
	7									
	8									
	9									
	*	Amount missing from detail								
+	82820	GROUND TRANSPORTATION (OUTSIDE WILLIAMSON COUNTY)	90		1,150		1,150	1,150	1,200	1,250
	1	Stormcon			600		600	600	630	660
	2	A.P.W.A.			550		550	550	570	590
	3									
	4									
	5	Various	90							
	*	Amount missing from detail								
+	82830	AIR TRAVEL	469		2,910		2,910	2,910	2,970	3,030
	1	Stormcon			1,610		1,610	1,610	1,640	1,670
	2	A.P.W.A.			1,300		1,300	1,300	1,330	1,360
	3									
	4	Various	469							
	5									
	6									
	*	Amount missing from detail								
+	82840	LODGING	905		5,400		5,500	5,500	5,600	5,700
	1	Stormcon			3,000		3,000	3,000	3,050	3,100
	2	A.P.W.A.			2,400		2,500	2,500	2,550	2,600
	3									
	4									
	5	Various	905							
	*	Amount missing from detail								
+	82850	MEALS (OUTSIDE WILLIAMSON COUNTY)	226	48	2,290		2,350	2,350	2,400	2,450
	1	Stormcon			1,190		1,200	1,200	1,225	1,250
	2	A.P.W.A.			1,100		1,150	1,150	1,175	1,200
	4									
	5									
	6	Various	226	48						
	*	Amount missing from detail								
	82890	OTHER TRAVEL EXPENSES	595		200		200	200		
=	XPDT	TOTAL PROFESSIONAL DEVELOPMENT/TRAVEL	3,120	668	14,850		15,010	15,010	15,130	15,510

2019 Budget - 13543120 STORMWATER-STREETS
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	Account	Label	Actual 2016	Actual 2017	Budget 2018	YTD@2/23/2018	Estd 2018	Budget 2019	Forecast 2020	Forecast 2021
+	83110	OFFICE SUPPLIES	507	585	170	442	175	175	175	175
	1	Streets	507	585	170	442	175	175	175	175
	2									
	3	Various								
	*	Amount missing from detail								
+	83140	MEALS & FOOD (INSIDE WILLIAMSON COUNTY)	465	840	750	184	750	750	750	750
	1	Streets			750		750	750	750	750
	2									
	3	Line Item 3	465	840		184				
	*	Amount missing from detail								
=	XOFS	TOTAL OFFICE SUPPLIES	972	1,425	920	626	925	925	925	925
	83210	TRAINING SUPPLIES								
+	83250	SAFETY SUPPLIES	4,353	6,842	5,250	1,033	5,300	5,350	5,400	5,450
!	1	Streets			5,250		5,300	5,350	5,400	5,450
	2									
	3									
	4									
	5									
	6	Various	4,353	6,842		1,033				
	7									
	8									
	*	Amount missing from detail								
+	83260	UNIFORMS PURCHASED	5,333	4,932	7,375	3,197	7,375	7,500	7,650	7,800
	1	Streets			7,375		7,375	7,500	7,650	7,800
	2									
	3	Various	5,333	4,932		3,197				
	*	Amount missing from detail								
!	83270	CONSUMABLE TOOLS	2,298	1,402	1,200	1,318	1,250	1,300	1,350	1,400
+	83299	OTHER OPERATING SUPPLIES	323	3,668	1,500					
	1	Streets		3,668	1,500					
	10									
	11									
	12									
	13									
	14	Various	323							
	16									
	6									
	7									
	8									
	9									
	*	Amount missing from detail								
=	XOPS	TOTAL OPERATING SUPPLIES	12,307	16,844	15,325	5,548	13,925	14,150	14,400	14,650
	83310	GASOLINE & DIESEL FOR FLEET (INSIDE WILLIAMSON COUNTY)								
	83320	MILEAGE (INSIDE WILLIAMSON COUNTY)	27,770	37,028	40,000	22,184	40,000	40,800	41,600	42,200
=	XFUEL	TOTAL FUEL & MILEAGE	27,770	37,028	40,000	22,184	40,000	40,800	41,600	42,200
+	83510	FURNITURE, FIXTURES (<\$25,000)			250		250	250	250	250
	1	Streets			250		250	250	250	250
	2									
	*	Amount missing from detail								
+	83520	VEHICLES (<\$25,000)	28,190							
	1	Streets								
	2									
	3	Line Item 3	28,190							
	*	Amount missing from detail								
+	83530	MACHINERY & EQUIPMENT (<\$25,000)	18,084			6,575	19,700	13,800		11,500

Account	Label	Actual 2016	Actual 2017	Budget 2018	YTD@2/23/2018	Estd 2018	Budget 2019	Forecast 2020	Forecast 2021
1	Lazer Level						3,000		
10	Pull behind trailer							5,600	
11	Pull behind water pump								8,000
12	Generator							2,500	
13	Air Compressor			14,000		14,000			
!	14 Samsung 6300 Monitor			1,700		1,700			
!	15 Desktop Monitor			500		500			
16									
17	Line Item 17								
18									
19									
2									
20									
21									
22	Inspectors			2,000		2,000	2,000	2,000	2,000
3	Streets - Chain Saw			1,000		1,500	1,500	1,500	1,500
!	4 Mobile Radios Installed						4,300	4,400	
5	Streets - Tracked Skid Steer loader Attachment						3,000		
6	Hydroseeder								
7									
8									
9		18,084	12,579		6,575				
*	Amount missing from detail								
+ 83540	COMPUTER HARDWARE (<\$25,000)	3,044	3,141	4,000		3,000	3,000	3,060	3,120
!	1 Tablets / Laptops			4,000		3,000	3,000	3,060	3,120
2									
3	Various	3,044	3,141						
4									
*	Amount missing from detail								
+ 83550	COMPUTER SOFTWARE (<\$25,000)	154							
1		154							
*	Amount missing from detail								
= XMEU	TOTAL MACHINERY & EQUIPMENT (<\$25,000)	49,472	15,720	23,450	6,575	22,950	17,050	19,310	14,870
83610	VEHICLE PARTS & SUPPLIES	1,163	1,645	2,000	258	2,200	2,000	2,040	2,080
83620	EQUIPMENT PARTS & SUPPLIES	13,737	5,465	7,500	842	7,500	7,500	7,650	7,800
83640	PAVING & REPAIR SUPPLIES				1,392	1,392	1,500	1,550	1,600
83643	SIGN SUPPLIES								
83645	STORMWATER MAINTENANCE SUPPLIES								
83652	LANDSCAPING SUPPLIES			1,150		1,150	1,200	1,250	1,300
83660	BUILDING MAINTENANCE SUPPLIES	285	3,278	3,000		3,000	3,100	3,200	3,300
+ 83699	OTHER REPAIR & MAINTENANCE PARTS & SUPPLIES	69,796	57,146	110,000	48,810	100,000	110,000	110,000	110,000
!	1 Streets - Misc Drainage Projects Throughout City			110,000		100,000	110,000	110,000	110,000
2									
3									
4		69,796	57,146		48,810				
5									
6									
7									
8									
*	Amount missing from detail								
= XRMS	TOTAL REPAIR & MAINTENANCE SUPPLIES	84,981	67,534	123,650	51,302	115,242	125,300	125,690	126,080
84710	ADMIN SERVICES PROVIDED BY GENERAL FUND	181,976	189,677	196,569	196,387	196,387	204,510	209,000	214,000
= XOPU	TOTAL OPERATIONAL UNITS	181,976	189,677	196,569	196,387	196,387	204,510	209,000	214,000
85110	PROPERTY INSURANCE	2,210	1,022	1,073	1,496	1,496	1,571	1,649	1,732

	Account	Label	Actual 2016	Actual 2017	Budget 2018	YTD@2/23/2018	Estd 2018	Budget 2019	Forecast 2020	Forecast 2021
	85111	FRAUD INSURANCE				450	450	473	496	521
	85112	INLAND MARINE INSURANCE		1,228	1,289	1,301	1,301	1,366	1,434	1,506
	85113	AUTO PHYSICAL DAMAGE	1,188	1,390	1,460	1,456	1,456	1,529	1,605	1,686
	85115	LIABILITY INSURANCE	12,977	5,728	6,014	2,119	6,014	6,315	6,630	6,962
	85116	E&O LIABILITY INSURANCE				3,814	3,814	4,005	4,205	4,415
	85117	VEHICLE LIABILITY INSURANCE	4,104	8,218	8,629	7,620	7,620	8,001	8,401	8,821
	85118	LAW ENFORCEMENT LIABILITY INSURANCE								
	85119	UMBRELLA LIABILITY	3,016	1,083	1,137	1,478	1,478	1,552	1,629	1,711
	85120	PROPERTY DAMAGE COSTS	947							
	85123	PHYSICAL DAMAGE CLAIMS/DEDUCTIBLES		825		(6,354)				
	85127	VEHICLE LIABILITY CLAIMS/DEDUCTIBLES	322	6,408						
	85140	SURETY/NOTARY BONDS				68	68	71	75	79
	85170	EASEMENTS ACQUIRED		15,435						
=	XPLC	TOTAL PROPERTY & LIABILITY COSTS	24,764	41,337	19,602	13,448	23,697	24,883	26,124	27,433
	85240	EQUIPMENT RENTAL & LEASES	1,961		1,200		1,200	1,300	1,400	1,500
=	XRENT	TOTAL RENTALS	1,961		1,200		1,200	1,300	1,400	1,500
	85310	PERMITS			500		500	500	500	500
+	85320	STATE FEES	500		500		500	500	500	500
	1	Streets			500		500	500	500	500
	2									
	3	Various	500							
	4									
	*	Amount missing from detail								
	85340	RECORDING & FILING FEES								
=	XPERM	TOTAL PERMITS	500		1,000		1,000	1,000	1,000	1,000
	85530	E-COMMERCE FEES		70						
	85570	BAD DEBT EXPENSE (NET OF RECOVERIES)	5,735	4,200	9,000	765	9,000	9,180	9,360	9,520
=	XFLF	TOTAL FINANCIAL FEES	5,735	4,270	9,000	765	9,000	9,180	9,360	9,520
	86600	LEASE/LOAN PRINCIPAL	140,065	149,093	142,644	71,325	71,975			
	1	PNC - Infor UB Software								
	2	2016 - Self Contained Leaf Vacuum			57,010		28,766			
	3	2016 - Utility Truck			18,109		9,137			
	4	2016 - Street Sweeper			67,525		34,072			
	5	Various	140,065	149,093		71,325				
	*	Amount missing from detail								
+	86700	LEASE/LOAN INTEREST	4,763	(3,127)	2,184	894	439			
	1	PNC - Infor UB Software								
	2	2016 - Self Contained Leaf Vacuum			873		175			
	3	2016 - Utility Truck			277		56			
	4	2016 - Street Sweeper			1,034		208			
	5	Various	4,763	(3,127)		894				
	*	Amount missing from detail								
=	XDSV	TOTAL DEBT SERVICE	144,828	145,966	144,828	72,219	72,414			
=	XOP	TOTAL OPERATIONS	673,264	606,239	784,009	435,978	691,594	660,258	673,624	681,538
		Capital								
	89410	DRAINAGE	210,138							
	1	Various	210,138							

Account	Label	Actual 2016	Actual 2017	Budget 2018	YTD@2/23/2018	Estd 2018	Budget 2019	Forecast 2020	Forecast 2021
10									
11									
12									
2									
3									
4									
7									
8									
9									
*	Amount missing from detail								
=	XINFR TOTAL INFRASTRUCTURE	210,138							
+=	89520 VEHICLES (>\$25,000)		240,991						
!	1 11/2 Ton with Utility Boxes (Streets)								
	2 3/4 ton Pick-up (Streets)								
!	3 Single Axle Dump (Streets)								
	4 Line Item 4								
	5 2017 - Street Sweeper		240,991						
*	Amount missing from detail								
+	89530 MACHINERY & EQUIPMENT (>\$25,000)		44,473						
	1 Street Sweeper								
!	2 Storm Sewer Vacuum								
!	3 Skid Steer								
	4 Self Contained Curb & Storm Drain Vacuum								
	5 Line Item 5		44,473						
*	Amount missing from detail								
=	XMEO TOTAL MACHINERY & EQUIPMENT (>\$25,000)		285,464						
=	XCAP TOTAL CAPITAL	210,138	285,464						
=	XTOT TOTAL EXPENDITURES	1,779,553	1,900,928	1,893,151	1,133,749	1,867,711	1,764,087	1,838,361	1,911,353



City of Franklin, Tennessee

FY 2019 Operating Budget

Budget

	Actual 2016	Actual 2017	Budget 2018	Estd 2018	Budget 2019	Difference \$	%
Personnel							
Salaries & Wages	218,670	263,778	339,999	346,779	353,731	13,733	4.0%
Employee Benefits	62,628	72,210	103,203	109,428	117,041	13,838	13.4%
Total Personnel	281,298	335,988	443,202	456,207	470,772	27,570	6.2%
Operations							
Transportation Services	798	894	840	650	682	(158)	-18.8%
Operating Services	211	237	1,332	1,000	1,000	(332)	-24.9%
Notices, Subscriptions, etc.	5,996	14,064	13,190	12,190	12,250	(940)	-7.1%
Utilities	3,106	4,459	4,978	4,350	5,040	62	1.2%
Contractual Services	137,067	295,628	153,104	153,400	153,560	456	0.3%
Repair & Maintenance Services	9,681	3,955	11,735	5,325	3,551	(8,184)	-69.7%
Employee programs	86	38	289	289	303	14	4.8%
Professional Development/Travel	7,967	5,882	11,500	11,500	12,900	1,400	12.2%
Office Supplies	862	329	584	850	985	401	68.7%
Operating Supplies	1,207	543	4,015	4,215	4,375	360	9.0%
Fuel & Mileage	846	1,533	1,733	1,354	1,422	(311)	-17.9%
Machinery & Equipment (<\$121,000)	10,518	5,048	18,723	13,020	11,228	(7,495)	-40.0%
Property & Liability Costs	-	15,388	16,159	11,958	12,554	(3,606)	-22.3%
Repair & Maintenance Supplies	450	228	3,870	2,000	2,000	(1,870)	-48.3%
Permits	3,460	10,210	10,721	3,510	3,513	(7,208)	-67.2%
Transfers to Other Funds		50,000				-	0.0%
Financial Fees				100	105	105	100.0%
Debt Service	25,537	4,860	25,538	-	-	(25,538)	-100.0%
Total Operations	207,792	413,296	278,311	225,711	225,468	(52,844)	-19.0%
Capital	187,539	126,016	3,605,000	500,000	3,875,000	270,000	7.5%
Total Stormwater-Engineering	676,629	875,300	4,326,513	1,181,918	4,571,240	244,728	5.7%

Notes & Objectives

Personnel:

Operations:

Capital:

Account	Label	Actual 2016	Actual 2017	Budget 2018	YTD@2/23/2018	Estd 2018	Budget 2019	Forecast 2020	Forecast 2021
	Personnel								
=	81110 REGULAR PAY	216,237	262,696	351,294	180,145	358,320	365,524	372,834	380,291
	81120 OVERTIME PAY	2,433	1,082	1,000	538	1,000	1,000	1,000	1,000
	81199 VACANCY ADJUSTMENT			(12,295)		(12,541)	(12,793)	(13,049)	(13,310)
=	XWAGE TOTAL WAGES	218,670	263,778	339,999	180,683	346,779	353,731	360,785	367,981
=	81410 FICA (EMPLOYER'S SHARE)	16,286	19,849	26,108	13,418	26,041	32,437	28,522	29,092
=	81420 MEDICAL PREMIUMS	30,681	26,574	49,541	25,393	54,495	54,938	60,432	66,475
=	81430 GROUP INSURANCE PREMIUMS	2,392	2,722	4,233	2,218	4,445	6,675	7,009	7,359
=	81440 EMPLOYEE INSURANCE CONTRIBUTIONS	(5,595)	(4,054)	(7,803)	(5,682)	(8,583)	(12,075)	(13,283)	(14,611)
!	81450 RETIREMENT CONTRIBUTIONS	4,448	6,076	6,987	5,240	7,686	8,455	9,301	10,231
	81455 DEFERRED COMP MATCH	13,079	19,823	24,137	14,361	25,344	26,611	27,942	29,339
	81470 WORKERS COMPENSATION PREMIUMS	391	1,220		775				
	81475 WORKERS COMPENSATION CLAIMS	946							
=	XBEN TOTAL BENEFITS	62,628	72,210	103,203	55,723	109,428	117,041	119,923	127,885
=	XPER TOTAL PERSONNEL	281,298	335,988	443,202	236,406	456,207	470,772	480,708	495,866
	Operations								
	82110 MAILING & OUTBOUND SHIPPING SERVICES	771	894	840	232	650	682	716	751
	82130 VEHICLE LICENSES & TITLES	27							
=	XTRC TOTAL TRANSPORTATION CHARGES	798	894	840	232	650	682	716	751
	82210 PRINTING & COPYING SERVICES, OUTSOURCED	25	237	522		100	200	210	220
	82240 TRANSCRIPTION FEES			600		600	600	600	600
	82250 TESTING & PHYSICALS	186		210	49	300	200	210	220
=	XOPSV TOTAL OPERATING SERVICES	211	237	1,332	49	1,000	1,000	1,020	1,040
	82310 LEGAL NOTICES	48	459	2,000		1,000	1,000	1,050	1,102
+	82350 DUES FOR MEMBERSHIPS		600	1,190		1,190	1,250	1,313	1,378
1									
2									
3									
4	Various		600	1,190		1,190	1,250	1,313	1,378
*	Amount missing from detail								
+	82360 PUBLIC RELATIONS & EDUCATION (CITY SPONSORED)	5,948	13,005	10,000	481	10,000	10,000	10,000	10,000
1	Public Service Announcements (Radio and TV) - MS4 Permit Requirement								
2	Public Involvement and Outreach - MS4 Permit Requirement								
3	Public Education Materials - MS4 Permit Requirement								
!	4 Line Item 4	5,948	13,005	10,000	481	10,000	10,000	10,000	10,000
*	Amount missing from detail								
=	XNSP TOTAL NOTICES, SUBSCRIPTIONS, PUBLICITY	5,996	14,064	13,190	481	12,190	12,250	12,363	12,480
+	82455 CELLULAR TELEPHONE SERVICE	3,106	4,459	4,978	2,135	4,350	5,040	5,292	5,557
1	Guaging Stations (stopped December 2017)								
2	Cell Phones								
!	3 Various	3,106	4,459	4,978	2,135	4,350	5,040	5,292	5,557
*	Amount missing from detail								
=	XUTIL TOTAL UTILITIES	3,106	4,459	4,978	2,135	4,350	5,040	5,292	5,557
	82510 COMPUTER SERVICES	756	989	1,104	612	1,400	1,560	1,638	1,720
	82520 LEGAL SERVICES	300							
!	82540 ENGINEERING SERVICES	95,925	246,983	100,000	167,662	100,000	100,000	105,000	110,250

	Account	Label	Actual 2016	Actual 2017	Budget 2018	YTD@2/23/2018	Estd 2018	Budget 2019	Forecast 2020	Forecast 2021
+	82560	CONSULTANT SERVICES	40,086	47,756	52,000	10,894	52,000	52,000	54,600	57,330
	1	TMDL Sampling - Macroninvertebrate Analysis								
	2	TMDL Sampling - E. Coli Analysis								
	3	USGS Stream Gauging Stations	31,636							
	4	Stormwater Management Master Plan Modeling (Moved to 82540)								
!	5	Various	8,450	47,756	52,000	10,894	52,000	52,000	54,600	57,330
	6	Line Item 6								
	7	Line Item 7								
	8	Line Item 8								
	*	Amount missing from detail								
=	XCTS	TOTAL CONTRACTUAL SERVICES	137,067	295,628	153,104	179,168	153,400	153,560	161,238	169,300
	82610	VEHICLE REPAIR & MAINTENANCE SERVICES	90	228	210	4,646	4,800	3,000	800	840
+	82620	EQUIPMENT REPAIR & MAINTENANCE SERVICES	764	417	525		525	551	578	607
	1	Nova Copy	764	417	525		525	551	578	607
	*	Amount missing from detail								
	82645	STORMWATER MAINTENANCE SERVICES	8,827	3,310	11,000					
=	XRMSV	TOTAL REPAIR & MAINTENANCE SERVICES	9,681	3,955	11,735	4,646	5,325	3,551	1,378	1,447
	82750	EMPLOYEE RECOGNITION/RECEPTIONS	86	38	289		289	303	318	335
=	XEPG	TOTAL EMPLOYEE PROGRAMS	86	38	289		289	303	318	335
+	82810	REGISTRATIONS	4,165	2,670	4,500	1,751	4,500	5,400	5,670	5,953
	1									
	2									
	3									
	4	Various	4,165	2,670	4,500	1,751	4,500	5,400	5,670	5,953
	5									
	6									
	*	Amount missing from detail								
+	82820	GROUND TRANSPORTATION (OUTSIDE WILLIAMSON COUNTY)	695	438	1,000		1,000	500	525	551
	1	Stormwater Coordinator								
	2	Water Quality Specialist II								
	3	Water Quality Specialist I								
	4	Various	695	438	1,000		1,000	500	525	551
	*	Amount missing from detail								
+	82830	AIR TRAVEL	603		1,000		1,000	1,500	1,575	1,653
	1	Stormwater Coordinator								
	2	Water Quality Specialist II								
	3	Various	603		1,000		1,000	1,500	1,575	1,653
	*	Amount missing from detail								
+	82840	LODGING	2,270	2,376	3,000	1,596	3,000	3,500	3,675	3,858
	1	Stormwater Coordinator								
	2	Water Quality Specialist II								
	3	Water Quality Specialist I								
	4	Various	2,270	2,376	3,000		3,000	3,500	3,675	3,858
	*	Amount missing from detail				1,596				
+	82850	MEALS (OUTSIDE WILLIAMSON COUNTY)	234	398	2,000	109	2,000	2,000	2,100	2,205
	1	Stormwater Coordinator								
	2	Water Quality Specialist II								
	3	Water Quality Specialist I			2,000		2,000	2,000	2,100	2,205
	4	Various	234	398		109				
	*	Amount missing from detail								
=	XPDT	TOTAL PROFESSIONAL DEVELOPMENT/TRAVEL	7,967	5,882	11,500	3,456	11,500	12,900	13,545	14,220
	83110	OFFICE SUPPLIES	22	259	531	303	650	775	813	854
	83140	MEALS & FOOD (INSIDE WILLIAMSON COUNTY)	840	70	53	201	200	210	220	232

	Account	Label	Actual 2016	Actual 2017	Budget 2018	YTD@2/23/2018	Estd 2018	Budget 2019	Forecast 2020	Forecast 2021
=	XOFS	TOTAL OFFICE SUPPLIES	862	329	584	504	850	985	1,033	1,086
	83210	TRAINING SUPPLIES	25							
+	83250	SAFETY SUPPLIES	22	43	3,215		3,215	3,375	3,544	3,721
	1	Waders								
	2	Winter Water Proof Coats								
	3	Boots								
	4	Wader Boots								
	5	Rain Paints								
	6	Various	22	43	3,215		3,215	3,375	3,544	3,721
	*	Amount missing from detail								
	83260	UNIFORMS PURCHASED	770	500	800	795	1,000	1,000	1,050	1,102
	83270	CONSUMABLE TOOLS	390							
=	XOPS	TOTAL OPERATING SUPPLIES	1,207	543	4,015	795	4,215	4,375	4,594	4,823
	83310	GASOLINE & DIESEL FOR FLEET (INSIDE WILLIAMSON COUNTY)	846	1,533	1,733	659	1,354	1,422	1,494	1,568
=	XFUEL	TOTAL FUEL & MILEAGE	846	1,533	1,733	659	1,354	1,422	1,494	1,568
	83510	FURNITURE, FIXTURES (<\$25,000)		400						
+	83530	MACHINERY & EQUIPMENT (<\$25,000)	1,144	419	13,703	394	8,000	8,000	8,400	8,820
	1	Illicit Discharge Detection (Detergent Kit Refills)								
	2	Illicit Discharge Detection (Ammonia)								
	3	Illicit Discharge Detection (Chlorine Kit Refills)								
	4	TMDL Sampling Equip (Nalgene Bottles)								
	5	Various	1,144	419	13,703		8,000	8,000	8,400	8,820
	6	Hardware Tools for Transects (Hammer, Stakes, Tape)								
	7	Illicit Discharge Detection (Phosphate Kit Refills)								
	*	Amount missing from detail				394				
+	83540	COMPUTER HARDWARE (<\$25,000)	9,002	4,229	3,850	1,186	3,850	2,000	2,100	2,205
!	1	Computers	9,002	4,229	3,850	1,186	3,850	2,000	2,100	2,205
	*	Amount missing from detail								
!	83550	COMPUTER SOFTWARE (<\$25,000)	372		1,170		1,170	1,228	1,289	1,354
=	XMEU	TOTAL MACHINERY & EQUIPMENT (<\$25,000)	10,518	5,048	18,723	1,580	13,020	11,228	11,789	12,379
+	83699	OTHER REPAIR & MAINTENANCE PARTS & SUPPLIES	450	228	3,870	620	2,000	2,000	2,100	2,205
	1	TMDL Sampling Equip Maint (Calbration Solution)								
	2	DO Sensor Replacement Cap								
	3	Turbidity Calibration Solution								
	4	pH Sensor Maintenance Solution								
	5	Other Repairs								
	6	Various	450	228	3,870		2,000	2,000	2,100	2,205
	*	Amount missing from detail				620				
=	XRMS	TOTAL REPAIR & MAINTENANCE SUPPLIES	450	228	3,870	620	2,000	2,000	2,100	2,205
	84710	ADMIN SERVICES PROVIDED BY GENERAL FUND								
	85110	PROPERTY INSURANCE		955	1,003	941	941	988	1,037	1,089
	85111	FRAUD INSURANCE				650	650	682	716	752
	85112	INLAND MARINE INSURANCE				15	15	16	17	18
	85115	LIABILITY INSURANCE		12,139	12,746	2,709	2,709	2,844	2,986	3,136
	85116	E&O LIABILITY INSURANCE				5,509	5,509	5,784	6,073	6,377
	85119	UMBRELLA LIABILITY		2,295	2,410	2,134	2,134	2,240	2,352	2,470
=	XPLC	TOTAL PROPERTY & LIABILITY COSTS		15,389	16,159	11,958	11,958	12,554	13,181	13,842
+	85320	STATE FEES	3,460	3,460	3,633	14,354	3,460	3,460	3,460	3,460
	1	TDEC Small MSR Permit TNSO75311	3,460	3,460	3,633		3,460	3,460	3,460	3,460

Account	Label	Actual 2016	Actual 2017	Budget 2018	YTD@2/23/2018	Estd 2018	Budget 2019	Forecast 2020	Forecast 2021
*	Amount missing from detail				14,354				
85325	FEDERAL FEES		6,750	7,088					
85340	RECORDING & FILING FEES				12	50	53	56	59
=	XPERM TOTAL PERMITS	3,460	10,210	10,721	14,366	3,510	3,513	3,516	3,519
85530	E-COMMERCE FEES				25	100	105	110	115
=	XFLF TOTAL FINANCIAL FEES				25	100	105	110	115
+	86600 LEASE/LOAN PRINCIPAL	24,697	6,196	25,152	7,441				
1	2016 - Vehicle(s) - 3	24,697	6,196	25,152	7,441				
2	2016 - Vehicle (see above)								
4	2016 - Vehicle (see above)								
5	2016 - Harpeth River Restoration Project WWTP								
6	2016 - Adams Street Drainage Project								
*	Amount missing from detail								
+	86700 LEASE/LOAN INTEREST	840	(1,337)	386	95				
1	2016 - Vehicle (s) - 3	840	(1,337)	386	95				
2	2016 - Vehicle (see above)								
3	2016 - Vehicle (see above)								
4	2016 - Harpeth River Restoration Project WWTP								
5	Line Item 5								
*	Amount missing from detail								
=	XDSV TOTAL DEBT SERVICE	25,537	4,859	25,538	7,536				
88100	TRANSFER TO CAPITAL IMPROVEMENT BONDS		50,000						
=	XOP TOTAL OPERATIONS	207,792	363,296	278,311	228,210	225,711	225,468	233,687	244,667
	Capital								
+	89410 DRAINAGE	187,539	126,016	3,580,000	428,638	500,000	3,875,000	900,000	1,000,000
1	100 Block Battle Avenue Drainage Improvements								
2	Figures Drive Area Drainage Improvements								
3	Jordan Branch & Cheswick Farm Stream Restoration								
4	Stream & Rainfall Gauging Stations								
5	Capital Project Stormwater Infrastructure								
!	6 Various	187,539	126,016	3,530,000	428,638	500,000	3,875,000	900,000	1,000,000
7	CIP Capital - Hillsboro Phase II			50,000					
8	CIP Capital -								
*	Amount missing from detail								
=	XINFR TOTAL INFRASTRUCTURE	187,539	126,016	3,580,000	428,638	500,000	3,875,000	900,000	1,000,000
=	89520 VEHICLES (>\$25,000)			25,000					
=	XMEQ TOTAL MACHINERY & EQUIPMENT (>\$25,000)			25,000					
=	XCAP TOTAL CAPITAL	187,539	126,016	3,605,000	428,638	500,000	3,875,000	900,000	1,000,000
=	XTOT TOTAL EXPENDITURES	676,629	825,300	4,326,513	893,254	1,181,918	4,571,240	1,614,395	1,740,533
=	PTHCT PART-TIME HEADCOUNT						1		
=	PRHCT PART-TIME REGULAR HEADCOUNT						1		