

City of Two Rivers - Stormwater Utility

2018 Budget Plan

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11/6/2017

	Account Title (2018 Budget, Taxes Billed in 2017)	12/31/16 Prior year Actual	12/31/17 Cur Year Budget	09/30/17 Year-to-date Actual	Proj YE	2018 Budget	Change from Prev Budget	Percent Change
STORMWATER UTILITY								
REVENUES		\$ 640,513	\$ 637,375	\$ 492,788	\$ 657,100	\$ 609,450	\$ (27,925)	-4.38%
OPERATING EXPENSES								
	STREET DEBRIS MANAGEMENT	\$ 528	\$ 9,460	\$ -	\$ 8,900	\$ 9,500	\$ 40	0.42%
	VEHICLE/EQUIP MAINTENANCE	\$ -	\$ -	\$ -	\$ -	\$ -		
	MAINTENANCE OF COLLECTION SYSTEM	\$ 44,357	\$ 56,260	\$ 76,703	\$ 90,000	\$ 82,475	\$ 26,215	46.60%
	MAINTENANCE OF OPEN CHANNEL DRAINAGE	\$ 12,118	\$ 11,320	\$ 3,167	\$ 2,000	\$ 11,920	\$ 600	5.30%
	MAINTENANCE OF STORMWATER PONDS	\$ 20,525	\$ 37,640	\$ 13,040	\$ 18,500	\$ 40,910	\$ 3,270	8.69%
	WWTP PHOSPHOROUS REGULATIONS	\$ -	\$ -	\$ -	\$ -	\$ -		
	REGULATORY COMPLIANCE	\$ 29,556	\$ 39,500	\$ 1,900	\$ 55,000	\$ 58,275	\$ 18,775	47.53%
	ADMINISTRATIVE CHARGES	\$ 1,354	\$ 7,000	\$ 307	\$ 1,000	\$ 7,000	\$ -	0.00%
	EMPLOYEE PENSION & BENEFITS	\$ 1,664	\$ 16,925	\$ 596	\$ 13,570	\$ 17,123	\$ 198	1.17%
TOTAL OPERATING EXPENSES		\$ 110,102	\$ 178,105	\$ 95,715	\$ 188,970	\$ 227,203	\$ 49,098	27.57%
	DEPRECIATION, INTEREST AND TAXES	\$ 342	\$ 4,540	\$ 112	\$ 1,600	\$ 33,925	\$ 29,385	647.25%
NET OPERATING INCOME (LOSS):		\$ 530,070	\$ 454,730	\$ 396,962	\$ 466,530	\$ 348,322	\$ (106,408)	-23.40%
	Balance Check	\$ -	\$ -	\$ -	\$ -	\$ -		
	Fund Balance, January 1	\$ 188,940	\$ 719,009	\$ 719,009	\$ 719,009	\$ 1,185,539		
	Fund Balance, December 31	\$ 719,009	\$ 1,173,739	\$ 1,115,971	\$ 1,185,539	\$ 1,533,861		

Account Title	12/31/2016 Prior year Actual	12/31/2017 Cur Year Budget	9/30/2017 Year-to-date Actual	Proj YE	2018 Proposed Budget	Amt of chg from last Budget	% of chg from last Budget	Balance to Detail?
Revenue	\$ 640,513	\$ 637,375	\$ 492,788	\$ 657,100	\$ 609,450	(27,925)	-4.38%	
P Personnel Services	\$ 7,972	\$ 80,745	\$ 2,930	\$ 35,570	\$ 83,528	2,783	3.45%	
PS Services	\$ 102,323	\$ 92,900	\$ 92,896	\$ 152,500	\$ 139,400	46,500	50.05%	
S Supplies	\$ 148	\$ 9,000	\$ -	\$ 2,500	\$ 9,000	0	0.00%	
O Other	\$ -	\$ -	\$ -	\$ -	\$ 29,200	29,200		
Total Expenses	\$ 110,444	\$ 182,645	\$ 95,826	\$ 190,570	\$ 261,128	78,483	42.97%	
Income (Loss)	\$ 530,070	\$ 454,730	\$ 396,962	\$ 466,530	\$ 348,322	(106,408)	-23.40%	
Balance Check	\$ -	\$ -	\$ -	\$ -	\$ -			

Account Number	Account Title (2018 Budget, Taxes Billed in 2017)	12/31/16 Prior year Actual	12/31/17 Cur Year Budget	09/30/17 Year-to-date Actual	Proj YE	2018 Budget	Change from Prev Budget	Percent Change
STORMWATER UTILITY								
REVENUES								
680-46000	USER FEES	\$ 475,099	\$ 665,000	\$ -	\$ -	\$ -		#VALUE!
680-46010	RESIDENTIAL SINGLE FAMILY	\$ 88,773	\$ 10,500	\$ 265,345	\$ 353,500	\$ 353,500	\$ 343,000	3266.67%
680-46020	RESIDENTIAL TWO FAMILY	\$ -	\$ -	\$ -	\$ -	\$ -		
680-46030	RESIDENTIAL MULTI FAMILY	\$ 130	\$ 7,600	\$ 321	\$ 425	\$ 425	\$ (7,175)	-94.41%
680-46040	NON RESIDENTIAL	\$ 65,007	\$ -	\$ 196,328	\$ 261,650	\$ 261,500	\$ 261,500	
680-46050	INTERDEPARTMENTAL	\$ 9,872	\$ 45	\$ 29,493	\$ 39,325	\$ 39,325	\$ 39,280	87288.89%
	TOTAL USER FEES	\$ 638,880	\$ 683,145	\$ 491,487	\$ 654,900	\$ 654,750	\$ (28,395)	-4.16%
EFFICIENCY CREDITS								
680-47010	EC-SINGLE FAMILY	\$ -	\$ -	\$ -	\$ -	\$ -		
680-47020	EC-TWO FAMILY	\$ -	\$ -	\$ -	\$ -	\$ -		
680-47030	EC-MULTI FAMILY	\$ -	\$ (5,000)	\$ -	\$ -	\$ (5,000)	\$ -	0.00%
680-47040	EC-NON RESIDENTIAL	\$ -	\$ (45,000)	\$ -	\$ -	\$ (45,000)	\$ -	0.00%
680-47050	EC-INTERDEPARTMENTAL	\$ -	\$ -	\$ -	\$ -	\$ -		
	TOTAL EFFICIENCY CREDITS	\$ -	\$ (50,000)	\$ -	\$ -	\$ (50,000)	\$ -	0.00%
OTHER REVENUES								
680-49010	PERMIT FEES	\$ -	\$ 3,000	\$ -	\$ 500	\$ 3,000	\$ -	0.00%
680-49210	TRANSFER FROM OTHER FUNDS	\$ -	\$ -	\$ -	\$ -	\$ -		
680-49470	FORFEITED DISCOUNTS	\$ 1,633	\$ 1,230	\$ 1,302	\$ 1,700	\$ 1,700	\$ 470	38.21%
	TOTAL OTHER REVENUES	\$ 1,633	\$ 4,230	\$ 1,302	\$ 2,200	\$ 4,700	\$ 470	11.11%
	TOTAL REVENUES	\$ 640,513	\$ 637,375	\$ 492,788	\$ 657,100	\$ 609,450	\$ (27,925)	-4.38%
OPERATING EXPENSES								
STREET DEBRIS MANAGEMENT								
680-59710-1220	WAGES FULLTIME	\$ 528	\$ 6,460	\$ -	\$ 6,400	\$ 6,500	\$ 40	0.62%
680-59710-2900	OTHER SERVICES	\$ -	\$ 3,000	\$ -	\$ 2,500	\$ 3,000	\$ -	0.00%
680-59710-2990	TRANSPORTATION EXPENSE	\$ -	\$ -	\$ -	\$ -	\$ -		
680-59710-3900	OTHER SERVICES	\$ -	\$ -	\$ -	\$ -	\$ -		
	TOTAL STREET DEBRIS MANAGEMENT	\$ 528	\$ 9,460	\$ -	\$ 8,900	\$ 9,500	\$ 40	0.42%

Account Number	Account Title (2018 Budget, Taxes Billed in 2017)	12/31/16 Prior year Actual	12/31/17 Cur Year Budget	09/30/17 Year-to-date Actual	Proj YE	2018 Budget	Change from Prev Budget	Percent Change
VEHICLE/EQUIP MAINTENANCE								
680-59720-1220	WAGES FULLTIME	\$ -	\$ -	\$ -	\$ -	\$ -		
680-59720-2410	MAINTENANCE OF VEHICLE/EQUIP	\$ -	\$ -	\$ -	\$ -	\$ -		
680-59720-2900	OTHER SERVICES	\$ -	\$ -	\$ -	\$ -	\$ -		
680-59720-2990	TRANSPORTATION EXPENSE	\$ -	\$ -	\$ -	\$ -	\$ -		
680-59720-3900	OTHER SUPPLIES	\$ -	\$ -	\$ -	\$ -	\$ -		
	TOTAL VEHICLE/EQUIP MAINTENANCE	\$ -	\$ -	\$ -	\$ -	\$ -		
MAINTENANCE OF COLLECTION SYSTEM								
680-59730-1220	WAGES FULLTIME	\$ 1,747	\$ 28,260	\$ 714	\$ 2,000	\$ 29,475	\$ 1,215	4.30%
680-59730-2900	OTHER SERVICES	\$ 42,611	\$ 25,000	\$ 75,989	\$ 85,000	\$ 50,000	\$ 25,000	100.00%
680-59730-2990	TRANSPORTATION EXPENSE	\$ -	\$ 500	\$ -	\$ 500	\$ 500	\$ -	0.00%
680-59730-3900	OTHER SUPPLIES	\$ -	\$ 2,500	\$ -	\$ 2,500	\$ 2,500	\$ -	0.00%
	TOTAL MAINTENANCE OF COLLECTION SYSTEM	\$ 44,357	\$ 56,260	\$ 76,703	\$ 90,000	\$ 82,475	\$ 26,215	46.60%
MAINTENANCE OF OPEN CHANNEL DRAINAGE								
680-59740-1220	WAGES FULLTIME	\$ 2,999	\$ 5,020	\$ 1,368	\$ 1,500	\$ 5,120	\$ 100	1.99%
680-59740-2900	OTHER SERVICES	\$ 9,120	\$ 4,500	\$ 1,799	\$ 500	\$ 5,000	\$ 500	11.11%
680-59740-2990	TRANSPORTATION EXPENSE	\$ -	\$ 300	\$ -	\$ -	\$ 300	\$ -	0.00%
680-59740-3900	OTHER SUPPLIES	\$ -	\$ 1,500	\$ -	\$ -	\$ 1,500	\$ -	0.00%
	TOTAL MAINTENANCE OF OPEN CHANNEL DRAINAGE	\$ 12,118	\$ 11,320	\$ 3,167	\$ 2,000	\$ 11,920	\$ 600	5.30%
MAINTENANCE OF STORMWATER PONDS								
680-59750-1220	WAGES FULLTIME	\$ 694	\$ 14,340	\$ 140	\$ 500	\$ 14,610	\$ 270	1.88%
680-59750-2900	OTHER SERVICES	\$ 19,832	\$ 20,000	\$ 12,900	\$ 18,000	\$ 23,000	\$ 3,000	15.00%
680-59750-2990	TRANSPORTATION EXPENSE	\$ -	\$ 300	\$ -	\$ -	\$ 300	\$ -	0.00%
680-59750-3900	OTHER SUPPLIES	\$ -	\$ 3,000	\$ -	\$ -	\$ 3,000	\$ -	0.00%
	TOTAL MAINTENANCE OF STORMWATER PONDS	\$ 20,525	\$ 37,640	\$ 13,040	\$ 18,500	\$ 40,910	\$ 3,270	8.69%
WWTP PHOSPHOROUS REGULATIONS								
680-59760-1220	FULLTIME WAGES	\$ -	\$ -	\$ -	\$ -	\$ -		
680-59760-2900	OTHER SERVICES	\$ -	\$ -	\$ -	\$ -	\$ -		
680-59760-3900	OTHER SUPPLIES	\$ -	\$ -	\$ -	\$ -	\$ -		
	TOTAL WWTP PHOSPHOROUS REGULATIONS	\$ -	\$ -	\$ -	\$ -	\$ -		

Account Number	Account Title (2018 Budget, Taxes Billed in 2017)	12/31/16 Prior year Actual	12/31/17 Cur Year Budget	09/30/17 Year-to-date Actual	Proj YE	2018 Budget	Change from Prev Budget	Percent Change
REGULATORY COMPLIANCE								
680-59770-1220	WAGES FULLTIME	\$ -	\$ 5,200	\$ -	\$ 10,000	\$ 5,975	\$ 775	14.90%
680-59770-2900	OTHER SERVICES	\$ 29,407	\$ 32,000	\$ 1,900	\$ 45,000	\$ 50,000	\$ 18,000	56.25%
680-59770-2990	TRANSPORTATION EXPENSE	\$ -	\$ 300	\$ -		\$ 300	\$ -	0.00%
680-59770-3900	OTHER SUPPLIES	\$ 148	\$ 2,000	\$ -		\$ 2,000	\$ -	0.00%
	TOTAL REGULATORY COMPLIANCE	\$ 29,556	\$ 39,500	\$ 1,900	\$ 55,000	\$ 58,275	\$ 18,775	47.53%
ADMINISTRATIVE CHARGES								
680-59790-2100	PROFESSIONAL SERVICES	\$ 688	\$ 5,000	\$ -		\$ 5,000	\$ -	0.00%
680-59790-2900	OTHER SERVICES	\$ 666	\$ 2,000	\$ 307	\$ 1,000	\$ 2,000	\$ -	0.00%
680-59790-5970	TRANSFER TO OTHER FUNDS	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
	TOTAL ADMINISTRATIVE CHARGES	\$ 1,354	\$ 7,000	\$ 307	\$ 1,000	\$ 7,000	\$ -	0.00%
EMPLOYEE PENSION & BENEFITS								
680-59795-1310	WI RETIREMENT	\$ 483	\$ 5,000	\$ 188	\$ 1,725	\$ 5,150	\$ 150	3.00%
680-59795-1330	HEALTH INSURANCE	\$ 1,181	\$ 11,025	\$ 408	\$ 11,025	\$ 11,153	\$ 128	1.16%
680-59795-1333	HEALTH SAVINGS ACCOUNT	\$ -	\$ 820	\$ -	\$ 820	\$ 820	\$ -	0.00%
680-59795-1334	HEALTH INSURANCE OPT-OUT	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
680-59795-1340	LIFE INSURANCE	\$ -	\$ 80	\$ -	\$ -	\$ -		#VALUE!
680-59795-1350	OTHER BENEFITS	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
680-59795-2100	CITY ADMIN ALLOCATION(BENEFITS)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
680-59795-2900	OTHER SERVICES	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
	TOTAL EMPLOYEE PENSION & BENEFITS	\$ 1,664	\$ 16,925	\$ 596	\$ 13,570	\$ 17,123	\$ 198	1.17%
	TOTAL OPERATING EXPENSES	\$ 110,102	\$ 178,105	\$ 95,715	\$ 188,970	\$ 227,203	\$ 49,098	27.57%
DEPRECIATION AND TAXES								
680-59403-9750	DEPRECIATION EXPENSE	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
680-59408-2100	CITY ADMIN ALLOC(FICA)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
680-59408-9701	FICA TAX EXPENSE	\$ 342	\$ 4,540	\$ 112	\$ 1,600	\$ 4,725	\$ 185	4.07%
680-59419-6210	INTEREST EXPENSE	\$ -	\$ -	\$ -	\$ -	\$ 29,200	\$ -	
	TOTAL DEPRECIATION AND TAXES	\$ 342	\$ 4,540	\$ 112	\$ 1,600	\$ 33,925	\$ 29,385	647.25%
	NET OPERATING INCOME (LOSS):	\$ 530,070	\$ 454,730	\$ 396,962	\$ 466,530	\$ 348,322	\$(106,408)	-23.40%
680-34100	Fund Balance, January 1	\$ 188,940	\$ 719,009	\$ 719,009	\$ 719,009	\$ 1,185,539	\$ 466,530	64.89%
	Fund Balance, December 31	\$ 719,009	\$ 1,173,739	\$ 1,115,971	\$ 1,185,539	\$ 1,533,861	\$ 360,122	30.68%

City of Two Rivers
Fund 680 - Storm Water Utility
Capital Expenditure Projections

Project	2018	2019	2020	2021	2022
Collection - Storm Mains					
Sandy Bay Highlands	150,000				
23rd: Lincoln to Jackson		120,000			
25th: Lincoln to Jackson		72,000			
Annual Replacements-Main	50,000	50,000	50,000	100,000	100,000
Annual Replacements-Inlets	15,000	15,000	15,000	25,000	25,000
Collection - Outfalls & Ditches					
School & 19th Outfall (Vets Park)	75,000				
20th Street Outfall	40,000		300,000		
Adams at 31st Outfall	40,000				
Zander drainage ditch		20,000			
East Point Drainage		20,000			
Annual Repairs	10,000	20,000	30,000	30,000	40,000
Collection - Mini Storm Sewer					
25th @ Hayes	25,000				
11th @ Columbus	50,000				
12th @ Columbus		50,000			
13th @ Columbus			50,000		
Hayes				25,000	
24th @ Jackson				25,000	
27th Street	200,000				
14th Street		200,000			
Annual	15,000	15,000	15,000	15,000	15,000
Storm Quality BMP's					
Neshotah Constructed Wetland	250,000				
PW Shop Area/South Pier		100,000			
32nd Street Pond/STH 42	150,000		300,000		
Paddlers Park				150,000	
Eng. Analysis STH 42 Drainage	40,000				
Equipment					
High Efficiency Sweeper		170,000			
Totals	1,110,000	852,000	760,000	370,000	180,000
Grant Income	175,000		200,000	100,000	
Special Assessment Income (Assume 10 Year Proration)					
- Sandy Bay Highlands	7,500	15,000	15,000	15,000	15,000
- Mini Storm Sewer (assume 50%)	1,250	3,750	6,250	8,750	8,750
Revenue from Capital Exp.	183,750	18,750	221,250	123,750	23,750
Net Capital Expenditures	926,250	833,250	538,750	246,250	156,250