Water CIP

Table A-2

	5-Year CIP		Planning Period														
Project	**2012**	**2013**	**2014**	**2015**	**2016**	**2017**	**2018**	**2019**	**2020**	**2021**	**2022**	**2023**	**2024**	**2025**	**2026**	**2027**	**2028**
Paint Water Tower							$367,500										
Wash/Clean Water Tower			$5,625			$6,000			$6,375			$6,750					
Meters	$47,775																
Well #1				$23,000						$26,000						$29,000	
Well #2			$22,500						$25,500						$28,500		
Water Plant Master Control Panel																	
Water Plant Roof/Skylights					$60,000												
Water Plant Light Fixtures																	
Map Updates	$500																
Inspect Basin																	
Replace Lime Slaker						$120,000											
Upgrade Lime Silo			$56,250														
Dust Collector & Fan		$33,000															
Consultant	$10,000																
Paint Clarifier						$14,400											
Radios		$500															
Hydrant Flags		$750															
Clarifier Drive System									$223,125								
Spectrophotometer	$3,500																
VXU Reader	$4,000																
Dehumidifier	$3,000			$21,500													
Totals	**$68,775**	**$34,250**	**$84,375**	**$44,500**	**$60,000**	**$140,400**	**$367,500**	**$0**	**$255,000**	**$26,000**	**$0**	**$6,750**	**$0**	**$0**	**$28,500**	**$29,000**	**$0**

Sanitary Sewer CIP

Table A-3

	5-Year CIP		Planning Period														
Project	**2012**	**2013**	**2014**	**2015**	**2016**	**2017**	**2018**	**2019**	**2020**	**2021**	**2022**	**2023**	**2024**	**2025**	**2026**	**2027**	**2028**
Manhole Covers	$2,000	$2,000	$3,206	$3,278	$3,349	$3,420	$3,491	$3,563									
Lining	$34,000	$0	$33,750	$34,500	$35,250	$36,000	$36,750	$37,500									
Lift Station Pumps	$4,500	$4,500		$4,600	$4,700	$4,800	$4,900		$5,100		$5,300		$5,500				
Lift Station Panels	$21,500	$25,000															
Map Updates	$500																
Infiltration & Inflow	$13,000	$0	$14,000	$14,500	$15,000	$15,500	$16,000	$16,500	$17,000	$17,500	$18,000	$18,500	$19,000	$19,500	$20,000	$20,500	$21,000
Totals	**$75,500**	**$31,500**	**$50,956**	**$56,878**	**$58,299**	**$59,720**	**$61,141**	**$57,563**	**$22,100**	**$17,500**	**$23,300**	**$18,500**	**$24,500**	**$19,500**	**$20,000**	**$20,500**	**$21,000**

TOTAL EXPENSES	$144,275	$65,750	$135,331	$101,378	$118,299	$200,120	$428,641	$57,563	$277,100	$43,500	$23,300	**$1,595,256**	Total Expenses
TOTAL REVENUES													
Water Sewer Reserve CD interest		$6,000	$9,000	$9,000	$9,000	$9,000	$9,000	$9,000	$9,000	$9,000	$9,000	$87,000	
	$64,767	$66,894	$64,767	$64,767	$64,767	$64,767	$64,767	$64,767	$64,767	$64,767	$64,767	$714,564	
	$38,832	$40,000	$38,832	$38,832	$38,832	$38,832	$38,832	$38,832	$38,832	$38,832	$38,832	$428,320	
WATER/SEWER RESERVE AS OF 12/11	$73,072											**$1,229,884**	I Depreciation and interest Revenue
Water/Sewer Res. FUND BALANCE	$117,494	$400,360	$377,628	$388,849	$383,150	$295,629	-$20,414	$34,623	-$129,878	-$60,779	**$19,520**		Balance if just Water/Sewer Depreciation used
Sewer Operating CDs	$200,000												
Water Sewer Reserve (CDs)	$449,000												
ıtal Op Fun/ WS Reserve Cash and investmei	$649,000	$400,000	$400,000	$400,000	$400,000	$400,000	$379,586	$434,623	$270,122	$339,221	**$419,520**		Total Sewer operating and investment $ after CIP subsidy
	(235,722) lining												

Docks CIP

Table A-7

	5-Year CIP		Planning Period														
Project	**2012**	**2013**	**2014**	**2015**	**2016**	**2017**	**2018**	**2019**	**2020**	**2021**	**2022**	**2023**	**2024**	**2025**	**2026**	**2027**	**2028**
Dredging					$75,000										$106,875		
Dock Expansion, Phase 1																	
Dock Expansion, Phase 2		$0	$137,800														
Operational Expenditures	$22,500	$10,000	$10,000	$10,000	$10,000	$10,000	$10,000	$10,000	$10,000	$10,000	$10,000						
Transfer Out to CIP	$49,574	$48,266	$48,266	$48,266	$38,600	$38,600	$38,600	$38,600	$38,600	$38,600	$38,600						
Totals	**$72,074**	**$58,266**	**$196,066**	**$58,266**	**$123,600**	**$48,600**	**$48,600**	**$48,600**	**$48,600**	**$48,600**	**$48,600**	**$0**	**$0**	**$0**	**$106,875**	**$0**	**$0**

REVENUES (w/ phase 2 expansion)	$77,200	$77,200	$122,000	$122,000	$122,000	$122,000	$122,000	$122,000	$122,000	$122,000	$122,000
PROJECTED YEAR END BALANCE 2011	**$166,581**										
TOTAL FUND BALANCE = REV- EXP	$171,707	$190,641	$116,575	$180,309	$178,709	$252,109	$325,509	$398,909	$472,309	$545,709	$619,109
Total Fund Balance w/o Dock Expansion	**$171,707**	**$200,307**	**$81,441**	**$100,375**	**$53,975**	**$82,575**	**$111,175**	**$139,775**	**$168,375**	**$196,975**	**$225,575**

*Reflects year end balance for that year