

Impact Fee Report May 2011 (mid 2010)

	Treatment Projects	2010 Cost Est	2013 Cost Est	2013 Equity Est	Impact Fee Status	Project Status
	WRCs Disinfection System Evaluation and Performance Upgrade	\$ 2,660,000	\$ -	\$ 7,711,004	Same	Completed
	Dos Rios WRC Sludge Thickening and Aeration System Improvements	\$ 6,134,000	\$ -	\$ 8,115,321	Same	Completed
	Dos Rios WRC Digester Improvements and Mixing System Enhancements - Phase I	\$ 11,255,000	\$ -	\$ 11,004,816	Same	Construction
	Dos Rios WRC Digester Improvements and Mixing System Enhancements - Phase II	\$ 9,595,000	\$ 11,000,000		Same	Design
	Dos Rios WRC Digester Improvements and Mixing System Enhancements - Phase III	\$ 8,506,000	\$ 13,200,000		Revised	Planning
	Dos Rios WRC Dewatering Facility Improvements	\$ 13,988,000	\$ 13,988,000		Same	Planning
	Dos Rios WRC Re-rating Phase I - Headworks Improvements and Process Enhancements Phase I GROWTH	\$ 16,759,000	\$ -	\$ 18,513,710	Same	Construction
	Dos Rios WRC Re-rating Phase II - Primary Settling Tanks Improvements	\$ 33,126,000	\$ 30,100,000		Revised	Planning
A	Dos Rios WRC Re-rating Phase III - Aeration Tanks and Secondary Settling Tanks Improvements Phase I	\$ 24,758,000	\$ 43,150,000		Revised	Planning
	Dos Rios WRC Re-rating Phase IV - Aeration Tanks and Secondary Settling Tanks Improvements Phase II	\$ 27,317,000				
	Dos Rios WRC Re-rating Phase V - Solids Handling Improvements	\$ 20,212,000			Deleted	NA
B	Dos Rios WRC Re-rating Phase VI - Effluent Pump Station	\$ 23,575,000	\$ 39,900,000		Revised	Planning
	Dos Rios WRC Re-rating Phase VIII - Disinfection System Improvements	\$ 17,968,000				
C	Dos Rios WRC Re-rating Phase VII - Tertiary Filters Phase II Data Sheet	\$ 16,575,000	\$ 16,575,000		Same	Planning
D	Medio Creek - Nutrient Removal	\$ 7,307,000	\$ 7,307,000		Same	Planning
	Leon Creek to Dos Rios Raw Wastewater Transfer Phase I	\$ 13,597,395	\$ -	\$ 10,072,795	Same	Construction
	MRSO Segment 1	\$ 8,980,415	\$ -	\$ 9,028,648	Same	Completed
	MRSO Land Acquisition	\$ 706,325	\$ -	\$ 806,477	Same	Completed
	SUM=	\$ 263,019,135	\$ 175,220,000	\$ 65,252,771		

COMBINED LIST					USED		2014 - 2023			2023+	
DOS RIOS, LEON CREEK, SALADO CREEK WRC:	Impact Fee Status	Project Status	Cost	PERMITTED CAPACITY	FLOW (MGD)	% OF ULTIMATE	GROWTH FLOW (MGD)	% OF ULTIMATE	% OF COST	2023 REMAINING CAPACITY	% OF ULTIMATE REMAINING
WRCS DISINFECTION SYSTEM EVALUATION AND PERFORMANCE UPGRADE	Same	Completed	\$ -	171	132.7	78%	18.7	11%	\$ -	19.6	11%
DR WRC SLUDGE THICKENING AND AERATION SYSTEM IMPROVEMENTS	Same	Completed	\$ -	171	132.7	78%	18.7	11%	\$ -	19.6	11%
DR WRC DIGESTER IMPROVEMENTS AND MIXING SYSTEM ENHANCEMENTS - PHASE I	Same	Construction	\$ -	171	132.7	78%	18.7	11%	\$ -	19.6	11%
DR DIGESTER MIXING AND SYSTEM ENHANCEMENTS - PHASE II	Same	Design	\$ 11,000,000	171	132.7	78%	18.7	11%	\$ 1,200,378	19.6	11%
DR DIGESTER MIXING AND SYSTEM ENHANCEMENTS - PHASE III	Revised	Planning	\$ 13,200,000	171	132.7	78%	18.7	11%	\$ 1,440,453	19.6	11%
DOS RIOS WRC DEWATERING FACILITY IMPROVEMENTS	Same	Planning	\$ 13,988,000	183	132.7	73%	18.7	10%	\$ 1,426,349	31.6	17%
Dos Rios WRC Re-rating Phase I - Headworks Improvements and Process Enhancements Phase I	Same	Construction	\$ -	171	132.7	78%	18.7	11%	\$ -	19.6	11%
DR RE-RATING PHASE 2: PRIMARY SETTLING TANK IMPROVEMENTS	Revised	Planning	\$ 30,100,000	183	132.7	73%	18.7	10%	\$ 3,069,282	31.6	17%
A DR RE-RATING PHASE 3: AERATION SYSTEM IMPROVEMENTS (BNR)	Revised	Planning	\$ 43,150,000	183	132.7	73%	18.7	10%	\$ 4,399,984	31.6	17%
Dos Rios WRC Re-rating Phase V - Solids Handling Improvements	Deleted	NA	\$ -								
B DR RE-RATING PHASE 5: EFFLUENT PUMP STATION / DISINFECTION SYSTEM IMPROVEMENTS	Revised	Planning	\$ 39,900,000	183	132.7	73%	18.7	10%	\$ 4,068,583	31.6	17%
C DR RE-RATING PHASE 6: TERTIARY FILTERS EXPANSION	Same	Planning	\$ 16,575,000	183	132.7	73%	18.7	10%	\$ 1,690,145	31.6	17%
LEON CREEK TO DOS RIOS RAW WASTEWATER TRANSFER PHASE I	Same	Construction	\$ -	50	-	0%	18.7	37%	\$ -	31.3	63%
MRSO Segment 1	Same	Completed	\$ -	100	-	0%	18.7	19%	\$ -	81.3	81%
MRSO Land Acquisition	Same	Completed	\$ -	100	-	0%	18.7	19%	\$ -	81.3	81%
DR NON-POTABLE WATER SYSTEM UPGRADES	New	Design	\$ 900,000	171	132.7	78%	18.7	11%	\$ 98,213	19.6	11%
DR WRC CONTROL SYSTEM UPGRADE	New	Planning	\$ 4,255,000	171	132.7	78%	18.7	11%	\$ 464,328	19.6	11%
DR ELECTRICAL SYSTEM IMPROVEMENTS - PHASE I	New	Planning	\$ 12,100,000	171	132.7	78%	18.7	11%	\$ 1,320,416	19.6	11%
DR ELECTRICAL SYSTEM IMPROVEMENTS - PHASE II	New	Planning	\$ 8,900,000	171	132.7	78%	18.7	11%	\$ 971,215	19.6	11%
LC WRC CONTROL SYSTEM UPGRADE	New	Planning	\$ 1,392,000	171	132.7	78%	18.7	11%	\$ 151,902	19.6	11%
SC WRC HEADWORKS	New	Planning	\$ 3,433,210	171	132.7	78%	18.7	11%	\$ 374,650	19.6	11%

Dos Rios/Leon Creek Sum **\$ 198,893,210** **\$ 20,675,899**

MEDIO CREEK WRC:											
D MC BNR	Same	Planning	\$ 7,307,000	16	8.3	52%	1.9	12%	\$ 868,195	5.8	36%
MC PROCESS PIPING IMPROVEMENTS	New	Planning	\$ 100,000	16	8.3	52%	1.9	12%	\$ 11,882	5.8	36%
MC PLANT I IMPROVEMENTS	New	Planning	\$ 16,000,000	16	8.3	52%	1.9	12%	\$ 1,901,070	5.8	36%
MC WRC CONTROL SYSTEM UPGRADE	New	Planning	\$ 2,123,000	16	8.3	52%	1.9	12%	\$ 252,248	5.8	36%

Medio Creek Sum **\$ 25,530,000** **\$ 3,033,395**

All WRC Sum **\$ 224,423,210** **\$ 23,709,294**

New Projects \$ 49,203,210 New Projects
Previous Projects \$ 175,220,000 Previous Projects

	LUAP 2014 Populations	2014 gpcd	2014 flows based on gpcd and 2014 LUAP (mgd)	LUAP 2023 Populations	2023 Flows Based on 2014 gpcd and 2023 LUAP (mgd)
DOS RIOS, LEON CREEK, SALADO CREEK WRC:	1,474,670	90.0	132.7	1,682,008	151.4
MEDIO CREEK WRC:	92,266	90.0	8.3	113,389	10.2