

**O'FALLON WASTEWATER TREATMENT FACILITIES PLANNING  
CONSTRUCTION PHASING & RATE IMPACT**

(Does not include needed repairs to sewer mains, lift stations, trunk mains and manholes.)

PRIORITY IMPROVEMENT	2008	2010	2009	2010	2011	2012	2013	2014	2015	2016	2017	TOTAL
1 Oxidation Ditch Improvements	\$11,347,837	\$13,730,883		\$13,730,883								
2 Headworks & Clarifier	\$5,560,351	\$6,728,025			\$7,400,827							
3 Zinc & Phosphorus Removal	\$3,627,573	\$4,389,363				\$5,311,130						
4 Ultraviolet Disinfection	\$1,395,196	\$1,688,187					\$2,246,977					
5 Sludge Pond	\$558,266	\$675,502						\$989,002				
6 Terminal Lift Station	\$2,973,494	\$3,597,928							\$5,794,499			
7 Digester	\$1,208,284	\$1,462,024								\$2,590,064		
8 Sludge Facilities	\$3,141,435	\$3,801,136									\$7,407,339	\$45,470,721
<b>TOTAL</b>	<b>\$29,812,436</b>	<b>\$36,073,048</b>										
Annual IEPA Loan P & I @ 2.5%/20 years	\$1,894,202	\$2,291,985		\$876,618	\$472,490	\$339,078	\$143,453	\$63,141	\$352,188	\$165,357	\$472,905	
				\$1,349,108	\$1,688,186	\$1,831,639	\$1,894,780	\$2,246,968	\$2,412,325	\$2,885,230		
Lift Station Improvements	\$125,000	\$137,813		\$137,813	\$144,703	\$151,938	\$159,535	\$167,512	\$175,888	\$184,682	\$193,916	
Collection System Improvements	\$500,000	\$551,250		\$551,250	\$578,813	\$607,753	\$638,141	\$670,048	\$703,550	\$738,728	\$775,664	
Trunkline Repair	\$713,761	\$786,922		\$786,922	\$716,188	\$573,095	\$31,062					
Additional Staffing	\$85,000	\$85,000		\$85,000	\$89,250	\$93,713	\$98,398	\$103,318	\$108,484	\$113,908	\$119,604	
Operating Expenses*	\$3,216,788	\$3,546,509		\$3,546,509	\$3,723,834	\$3,910,026	\$4,105,527	\$4,310,804	\$4,526,344	\$4,752,661	\$4,990,294	
O'Fallon Customers	8,600	9,000		9,000	9,200	9,400	9,600	9,800	10,000	10,200	10,400	
Unincorporated Customers	75	76		76	77	78	79	80	81	82	83	
Revenue at 4,500 GPD/customer	\$2,611,655	\$2,732,152		\$2,732,152	\$2,792,595	\$2,853,043	\$2,913,496	\$2,973,954	\$3,034,417	\$3,094,886	\$3,155,359	
Tap Fees	\$480,000	\$480,000		\$480,000	\$480,000	\$480,000	\$480,000	\$480,000	\$480,000	\$480,000	\$480,000	
Shiloh Revenue	\$179,617	\$184,317		\$184,317	\$186,713	\$189,140	\$191,599	\$194,090	\$196,613	\$199,169	\$201,758	
<b>Total Revenue</b>	<b>\$3,271,271</b>	<b>\$3,396,469</b>		<b>\$3,396,469</b>	<b>\$3,459,308</b>	<b>\$3,522,184</b>	<b>\$3,585,095</b>	<b>\$3,648,044</b>	<b>\$3,711,030</b>	<b>\$3,774,055</b>	<b>\$3,837,118</b>	
REVENUE OVER EXPENSES	\$1,369,278	\$1,711,023		\$1,711,024	\$1,793,479	\$1,814,341	\$1,447,568	\$1,603,638	\$1,803,235	\$2,015,924	\$2,242,360	
REVENUE OVER EXPENSES + LOAN P&I	\$3,263,480	\$4,003,008		\$2,587,642	\$3,142,587	\$3,502,527	\$3,279,207	\$3,498,418	\$4,050,203	\$4,428,249	\$5,127,590	
<b>CORPORATE RATE</b>	<b>CURRENT</b>	<b>PROPOSED</b>	<b>PROPOSED</b>	<b>PROPOSED</b>	<b>PROPOSED</b>	<b>PROPOSED</b>	<b>PROPOSED</b>	<b>PROPOSED</b>	<b>PROPOSED</b>	<b>PROPOSED</b>	<b>PROPOSED</b>	<b>PROPOSED</b>
Sewer Use Fee	\$3.83	\$10.00	\$15.00	\$15.00	\$15.00	\$16.00	\$16.00	\$16.00	\$17.00	\$17.00	\$17.00	\$17.00
Sewer Rate	\$4.71	\$7.25	\$7.25	\$7.50	\$8.50	\$9.00	\$9.00	\$9.00	\$9.25	\$9.75	\$11.00	\$11.00
<b>UNINCORPORATED RATE</b>	<b>CURRENT</b>	<b>PROPOSED</b>	<b>PROPOSED</b>	<b>PROPOSED</b>	<b>PROPOSED</b>	<b>PROPOSED</b>	<b>PROPOSED</b>	<b>PROPOSED</b>	<b>PROPOSED</b>	<b>PROPOSED</b>	<b>PROPOSED</b>	<b>PROPOSED</b>
Sewer Use Fee	\$5.17	\$15.00	\$20.00	\$18.00	\$18.00	\$19.00	\$19.00	\$19.00	\$20.00	\$20.00	\$20.00	\$20.00
Sewer Rate	\$6.03	\$12.25	\$12.25	\$10.00	\$11.00	\$11.50	\$11.50	\$11.50	\$11.75	\$12.50	\$13.75	\$13.75
PROJECTED REVENUE INCREASE	\$1,850,358	\$2,479,839		\$2,590,285	\$3,148,544	\$3,586,348	\$3,662,355	\$3,738,369	\$4,071,455	\$4,431,333	\$5,225,549	
AVG. CORP. BILL FOR 6,000 GAL	\$32.09	\$53.50	\$58.50	\$60.00	\$66.00	\$70.00	\$70.00	\$70.00	\$72.50	\$75.50	\$83.00	

\* - Based on FY07 Audit, includes depreciation & ammortization