

UTILITIES PROJECT SUMMARY

	<i>2007</i>	<i>2008</i>	<i>2009</i>	<i>2010</i>	<i>2011</i>	Totals
Sources of Funding						
Operating Fees	733,000	2,191,000	2,099,000	2,157,000	2,064,000	9,244,000
System Expansion	500,000	500,000	4,375,000	1,970,000	11,950,000	19,295,000
Grants	2,643,500	-	-	-	-	2,643,500
Loan	19,978,500	9,408,000	5,350,000	-	-	34,736,500
Renewal and Replacement	535,000	460,000	60,000	60,000	335,000	1,450,000
Total Funding	24,390,000	12,559,000	11,884,000	4,187,000	14,349,000	67,369,000
Capital Expenditures						
Planning/Design	100,000	540,000	3,575,000	1,170,000	127,000	5,512,000
Land	-	-	-	-	-	-
Construction	23,557,000	9,843,000	6,210,000	875,000	11,910,000	52,395,000
Equipment	-	60,000	-	60,000	248,000	368,000
Debt Service	733,000	2,116,000	2,099,000	2,082,000	2,064,000	9,094,000
Other	-	-	-	-	-	-
Total Expenditures	24,390,000	12,559,000	11,884,000	4,187,000	14,349,000	67,369,000
Project Titles						
Pump Station/Manhole Rehabilitations	60,000	60,000	60,000	60,000	60,000	300,000
Steven Street from Hartford to Croft	-	-	475,000	-	-	475,000
Emergency Generators	-	75,000	-	75,000	-	150,000
CR 491 & CR 486 Connection On Pinecone	-	450,000	-	-	-	450,000
General In-Fill Projects	500,000	500,000	500,000	500,000	500,000	2,500,000
SR 44 from Enterprise to Crystal Oaks	-	720,000	-	-	-	720,000
Dawson Street (12" Water Line)	-	-	-	450,000	-	450,000
Meadowcrest WWTP Reuse & Expansion	10,000,000	-	-	-	-	10,000,000
Brentwood WWTP Reuse & Expansion	10,000,000	-	-	-	-	10,000,000
CR 486 from SR 44 to Brentwood WWTP	1,662,000	6,438,000	3,550,000	-	-	11,650,000
CR 491 from SR 44 to CR 486	-	-	5,200,000	-	-	5,200,000
U.S. 19 Sewer - Green Acres to Crystal River	-	-	-	400,000	6,400,000	6,800,000
Master Lift Station & 10" Forcemain	-	-	-	340,000	2,650,000	2,990,000
Rock Crusher CR 490 Water Main Extension	-	-	-	135,000	1,100,000	1,235,000
12" Watermain Ext. Oakridge - Quail Run Plt	-	-	-	145,000	1,300,000	1,445,000
Charles A. Black I & II - Chlorine Change Out	475,000	-	-	-	-	475,000
2007 Water and Sewer Bonds	733,000	2,116,000	2,099,000	2,082,000	2,064,000	9,094,000
Wellhead Protection Project	-	250,000	-	-	-	250,000
CAB I & II Diesel Storage Tanks R & R	-	300,000	-	-	-	300,000
South Dunnellon Wastewater Treatment Plant	-	400,000	-	-	-	400,000
C.R. 490 12" Water Main	-	-	-	-	275,000	275,000
North Croft Utility Project	960,000	-	-	-	-	960,000
South Croft Utility Project	-	1,250,000	-	-	-	1,250,000

Total Projects 67,369,000

Project Title: Meadowcrest WWTP Reuse & Expansion **Project Number:** U2005-05

Project Description and Justification:

Expand Meadowcrest Wastewater Treatment Plant from half a million gallons per day to 2.0 million gallons per day. The Meadowcrest WWTP is expected to be above 90% of average daily capacity by 2006/2007. Regulations require plant expansion before existing maximum capacity is reached. Project design and construction cost estimated at \$9,137,500 dollars to be funded through bond financing.

The Meadowcrest WWTP as a condition of a recent contract amendment to the SWFWMD grant (#K222) is required to deliver reclaimed water by 12/08. One-half of design and construction costs for the reclaimed upgrade estimated at \$862,500 would be funded with a SWFWMD grant.

Operational Impacts:

The expansion and increased level of treatment to produce reclaim water will impact plant operations with increased electrical, chemical and associated maintenance cost initially estimated at \$28,000.00 per year. The expansion of the plant will also necessitate the hiring of at least one (1) new Plant Operator for proper coverage of this facility.

	2007	2008	2009	2010	2011	Totals
Sources of Funding						
Operating Fees	-	-	-	-	-	-
System Expansion	-	-	-	-	-	-
Grants	862,500	-	-	-	-	862,500
Loan	9,137,500	-	-	-	-	9,137,500
Renewal and Replcmt	-	-	-	-	-	-
Total Funding	10,000,000	-	-	-	-	10,000,000
Expenditures						
Planning/Design	-	-	-	-	-	-
Land	-	-	-	-	-	-
Construction	10,000,000	-	-	-	-	10,000,000
Equipment	-	-	-	-	-	-
Debt Service	-	-	-	-	-	-
Other	-	-	-	-	-	-
Total Expenditures	10,000,000	-	-	-	-	10,000,000
Operational Impacts						
Personal Services	-	36,317	-	-	-	36,317
Operating	-	28,000	-	-	-	28,000
Debt Service	-	-	-	-	-	-
Total Oper. Impacts	-	64,317	-	-	-	64,317

Project Title: Brentwood WWTP Reuse & Expansion**Project Number:** U2005-06

Project Description and Justification:

Expand Brentwood Wastewater Treatment Plant from half a million gallons per day to 2.0 million gallons per day. The Brentwood WWTP is expected to be above 90% of average daily capacity by 2006/2007. Regulations require plant expansion before existing maximum capacity is reached. Engineering is planned for 2006 so that upgrade designs for both Brentwood and Meadowcrest Wastewater Treatment Plants can be accomplished at the same time. Project design and construction cost estimated at \$9,050,000.00 dollars to be funded through bond financing.

The Brentwood WWTP will also be upgraded to provide reclaim water. One half the design and construction costs for the reclaim water upgrades are estimated at \$950,000.00 and would be funded with a SWFWMD grant.

Operational Impacts:

The expansion and increased level of treatment to produce reclaim water will impact plant operations with increased electrical, chemical and associated maintenance cost initially estimated at \$28,000.00 per year. The expansion of the plant will also necessitate the hiring of at least one (1) new Plant Operator for proper coverage of this facility.

	2007	2008	2009	2010	2011	Totals
Sources of Funding						
Operating Fees	-	-	-	-	-	-
System Expansion	-	-	-	-	-	-
Grants	950,000	-	-	-	-	950,000
Loan	9,050,000	-	-	-	-	9,050,000
Renewal and Replcmt	-	-	-	-	-	-
Total Funding	10,000,000	-	-	-	-	10,000,000
Expenditures						
Planning/Design	-	-	-	-	-	-
Land	-	-	-	-	-	-
Construction	10,000,000	-	-	-	-	10,000,000
Equipment	-	-	-	-	-	-
Debt Service	-	-	-	-	-	-
Other	-	-	-	-	-	-
Total Expenditures	10,000,000	-	-	-	-	10,000,000
Operational Impacts						
Personal Services	-	36,317	-	-	-	36,317
Operating	-	28,000	-	-	-	28,000
Debt Service	-	-	-	-	-	-
Total Oper. Impacts	-	64,317	-	-	-	64,317

Project Title: CR 486 from SR 44 to Brentwood WWTP**Project Number:** U2006-02

Project Description and Justification:

Expand and upsize water distribution, reclaim water line, and wastewater collection infrastructure in conjunction with the widening of C. R. 486. Project will provide for services for planned and expected commercial and residential developments along the C. R. 486 corridor, including Black Diamond. The first 2.1 miles of the project extending from the Brentwood Wastewater Treatment Facility to County Road 491 will be started in 2007. Approximately \$582,000.00 dollars in grant funding for reclaim water line installation will be associated with this first phase. The remaining 3.9 miles of utility relocation and installation will be completed in 2008. Approximately \$249,000.00 dollars in grant funding will be associated with the reclaim water line installation during the second phase of this project. Approximately \$831,000.00 in total SWFWMD grant funding is anticipated to offset half of the cost associated with a new reclaimed water transmission main to be installed along this entire corridor.

NOTE: CIP DOLLARS FOR RELOCATION OF EXISTING UTILITIES IS IN THE TRANSPORTATION CIP. The aboved referenced utility CIP dollars are utilized strictly for expansion and upsizing of any required utilities.

Operational Impacts:

	2007	2008	2009	2010	2011	Totals
Sources of Funding						
Operating Fees	-	-	-	-	-	-
System Expansion	-	-	-	-	-	-
Grants	831,000	-	-	-	-	831,000
Loan	831,000	6,438,000	3,550,000	-	-	10,819,000
Renewal and Replcmt	-	-	-	-	-	-
Total Funding	1,662,000	6,438,000	3,550,000	-	-	11,650,000
Expenditures						
Planning/Design	-	-	-	-	-	-
Land	-	-	-	-	-	-
Construction	1,662,000	6,438,000	3,550,000	-	-	11,650,000
Equipment	-	-	-	-	-	-
Debt Service	-	-	-	-	-	-
Other	-	-	-	-	-	-
Total Expenditures	1,662,000	6,438,000	3,550,000	-	-	11,650,000
Operational Impacts						
Personal Services	-	-	-	-	-	-
Operating	-	-	-	-	-	-
Debt Service	-	-	-	-	-	-
Total Oper. Impacts	-	-	-	-	-	-

Project Title: North Croft Utility Project

Project Number: U2007-13

Project Description and Justification:

Realign, upsize, extend and install water distribution and sewage collection infrastructure in conjunction with planned road improvements.

Operational Impacts:

	<i>2007</i>	<i>2008</i>	<i>2009</i>	<i>2010</i>	<i>2011</i>	Totals
Sources of Funding						
Operating Fees	-	-	-	-	-	-
System Expansion	-	-	-	-	-	-
Grants	-	-	-	-	-	-
Loan	960,000	-	-	-	-	960,000
Renewal and Replcmt	-	-	-	-	-	-
Total Funding	960,000	-	-	-	-	960,000
Expenditures						
Planning/Design	-	-	-	-	-	-
Land	-	-	-	-	-	-
Construction	960,000	-	-	-	-	960,000
Equipment	-	-	-	-	-	-
Debt Service	-	-	-	-	-	-
Other	-	-	-	-	-	-
Total Expenditures	960,000	-	-	-	-	960,000
Operational Impacts						
Personal Services	-	-	-	-	-	-
Operating	-	-	-	-	-	-
Debt Service	-	-	-	-	-	-
Total Oper. Impacts	-	-	-	-	-	-
