



**Marion County Board of County Commissioners
 Adopted Capital Improvement Program - Project Detail
 Fiscal Years 2015 thru 2019**

Project: **4230028** Title: **Baseline Transfer Station Improvements**
 Division: Solid Waste Category: Solid Waste Status: New

Project Description

Transfer Station improvements in anticipation of transferring waste to the Heart of Florida Landfill after closing of the Baseline Landfill. Improvements include the resurfacing of the transfer station floor, tunnel scales replacement and eventual preparation and painting, both external and internal.

FY 16-17: Operational permit renewal - \$35,000
 FY 18-19: Floor resurfacing - \$160,000; Tunnel scales replacement - \$40,000

<u>Project Schedule of Activities</u>							
Project Activity - Funding Souce	Appropriated To Date	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	Activity Total

Improvements

Other Improvements - Solid Waste - Operating	0	0	0	35,000	0	200,000	235,000
Project Total	0	0	0	35,000	0	200,000	235,000



**Marion County Board of County Commissioners
 Adopted Capital Improvement Program - Project Detail
 Fiscal Years 2015 thru 2019**

Project: **4230027** Title: **Citizen Drop-off Facility (New) at Baseline Landfill**
 Division: Solid Waste Category: Solid Waste Status: New

Project Description

Planning a convenient and safe facility for hand-unload vehicles that are currently using the transfer station. Will keep hand-unload vehicles away from heavy equipment and large commercial truck operations. Citizens drop off will be implemented in anticipation of the closure of the Baseline Landfill and the transfer of waste to the Heart of Florida Landfill.

FY 17-18: Citizens Drop Off design and permitting - \$130,000
 FY 18-19: Construct Citizens Drop Off - \$650,000

<u>Project Schedule of Activities</u>							
Project Activity - Funding Souce	Appropriated To Date	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	Activity Total
<u>Improvements</u>							
Other Improvements - Solid Waste - Operating	0	0	0	0	130,000	650,000	780,000
Project Total	0	0	0	0	130,000	650,000	780,000



**Marion County Board of County Commissioners
 Adopted Capital Improvement Program - Project Detail
 Fiscal Years 2015 thru 2019**

Project: **4230011** Title: **Davis Landfill**
 Division: Solid Waste Category: Solid Waste Status: Active

Project Description

Davis Landfill contamination assessment and remediation action plan implementation. Includes additional groundwater monitoring well installation and expanding the landfill gas collection system for increased effectiveness.

- FY 14-15: Contamination assessment and remediation action plan - \$74,000.
- FY 15-16: Contamination assessment and remediation action plan - \$50,000.
- FY 16-17: Contamination assessment and remediation action plan - \$50,000.
- FY 17-18: Contamination assessment and remediation action plan - \$50,000.
- FY 18-19: Contamination assessment and remediation action plan - \$85,000.

Project Schedule of Activities							
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Project Activity - Funding Source	Appropriated To Date	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	Activity Total
<u>Improvements</u>							
Other Improvements - Solid Waste - Operating	1,393,456	362,500	50,000	50,000	50,000	85,000	1,990,956
<u>Operating</u>							
Operating Supplies - Solid Waste - Prof Svc	536,295	0	0	0	0	0	536,295
Project Total	1,929,751	362,500	50,000	50,000	50,000	85,000	2,527,251



**Marion County Board of County Commissioners
 Adopted Capital Improvement Program - Project Detail
 Fiscal Years 2015 thru 2019**

Project: **4230012** Title: **Davis Potable Water System**
 Division: Solid Waste Category: Solid Waste Status: Active

Project Description

Davis Landfill area requires the installation of a potable water supply system well and pipeline to replace an existing water supply well with a distribution pipeline system. Extension of drinking water distribution pipeline along SE 132nd Street that are within extent of groundwater contamination. No new budgeted funds - project completion with carry forward funds.

Distribution pipeline extension permit, design and construction - Project completion with carry forward funds - no new budgeted funds expected.

Project Schedule of Activities							
Project Activity - Funding Souce	Appropriated To Date	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	Activity Total

Improvements

Other Improvements - Solid Waste - Operating	888,844	2,164,571	0	0	0	0	3,053,415
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Operating

Operating Supplies - Solid Waste - Prof Svc	210,683	0	0	0	0	0	210,683
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Project Total	1,099,527	2,164,571	0	0	0	0	3,264,098
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**Marion County Board of County Commissioners
 Adopted Capital Improvement Program - Project Detail
 Fiscal Years 2015 thru 2019**

Project: **4230016** Title: **Hazardous Waste Collection Center**
 Division: Solid Waste Category: Solid Waste Status: Active

Project Description

Construct a new Hazardous Waste Collection Facility with office space.

FY13-14: Project completed.

Project Schedule of Activities							
Project Activity - Funding Source	Appropriated To Date	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	Activity Total
<u>Buildings</u>							
Building Construction - Solid Waste - Operating	73,815	16,685	0	0	0	0	90,500
<u>Machinery and Equipment</u>							
Furniture & Equipment - Solid Waste - Operating	9,500	0	0	0	0	0	9,500
Project Total	83,315	16,685	0	0	0	0	100,000



**Marion County Board of County Commissioners
 Adopted Capital Improvement Program - Project Detail
 Fiscal Years 2015 thru 2019**

Project: **4230006** Title: **Martel Landfill**
 Division: Solid Waste Category: Solid Waste Status: Active

Project Description

Martel Landfill contamination assessment and the remediation action plan implementation. Complete the contamination assessment and associated required remediation; construct a drinking water supply line for residential units next to landfill.

- FY 14-15: Improvements - sink hole protection & contamination assessment, and landfill gas control system activities - \$75,000.
- FY 15-16: Improvements - sink hole protection & contamination assessment, and landfill gas control system activities - \$50,000.
- FY 16-17: Improvements - sink hole protection & contamination assessment, and landfill gas control system activities - \$50,000.
- FY 17-18: Improvements - sink hole protection & contamination assessment, and landfill gas control system activities - \$50,000.
- FY 18-19: Improvements - sink hole protection & contamination assessment, and landfill gas control system activities - \$60,000; drinking water supply line design & construct - \$1,300,000.

Project Schedule of Activities							
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Project Activity - Funding Source	Appropriated To Date	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	Activity Total
<u>Improvements</u>							
Other Improvements - Solid Waste - Operating	1,309,581	165,000	50,000	50,000	50,000	1,360,000	2,984,581
<u>Operating</u>							
Operating Supplies - Solid Waste - Prof Svc	148,430	0	0	0	0	0	148,430
Project Total	1,458,011	165,000	50,000	50,000	50,000	1,360,000	3,133,011



**Marion County Board of County Commissioners
 Adopted Capital Improvement Program - Project Detail
 Fiscal Years 2015 thru 2019**

Project: **4230005** Title: **Newton Landfill**
 Division: Solid Waste Category: Solid Waste Status: Active

Project Description

Newton Landfill contamination assessment and remediation action plan implementation. Complete the contamination assessment; install a landfill closure plan to grade and shape the land for stormwater control; provide a drinking water supply for on-site facilities; construct a recycling center.

- FY 14-15: Improvements - contamination assessment - \$60,000.
- FY 15-16: Improvements - site assessment of remedial action (site grading, storm water construction project) report for FDEP - \$95,000.
- FY 16-17: Improvements - contamination assessment - \$50,000.
- FY 17-18: Improvements - contamination assessment - \$40,000.
- FY 18-19: Improvements - contamination assessment - \$30,000; upgrades to drinking water well and distribution system - \$70,000.

Project Schedule of Activities

Project Activity - Funding Source	Appropriated To Date	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	Activity Total
<u>Land</u>							
Land Purchase - Solid Waste - Operating	1,052,219	0	0	0	0	0	1,052,219
<u>Buildings</u>							
Building Construction - Solid Waste - Operating	20,680	41,320	0	0	0	0	62,000
<u>Improvements</u>							
Other Improvements - Solid Waste - Operating	2,874,798	1,494,622	95,000	50,000	40,000	100,000	4,654,420
<u>Machinery and Equipment</u>							
Furniture & Equipment - Solid Waste - Operating	63,000	0	0	0	0	0	63,000
<u>Operating</u>							
Operating Supplies - Solid Waste - Prof Svc	386,932	0	0	0	0	0	386,932
Project Total	4,397,629	1,535,942	95,000	50,000	40,000	100,000	6,218,571



**Marion County Board of County Commissioners
 Adopted Capital Improvement Program - Project Detail
 Fiscal Years 2015 thru 2019**

Project: **4230026** Title: **Single Stream Recycling**
 Division: Solid Waste Category: Solid Waste Status: Active

Project Description

Implement single stream recycling at the County's 18 recycling centers. This project may require capital improvements in order to equip and/or modify the recycling centers to provide the collection equipment.

Carry forward existing funds - No new funds

Project Schedule of Activities							
Project Activity - Funding Source	Appropriated To Date	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	Activity Total

Improvements

Other Improvements - Solid Waste - Operating	33,712	206,788	0	0	0	0	240,500
Project Total	33,712	206,788	0	0	0	0	240,500



**Marion County Board of County Commissioners
 Adopted Capital Improvement Program - Project Detail
 Fiscal Years 2015 thru 2019**

Project: **7130117** Title: **Automated Meter Reading**
 Division: Utilities Category: Utilities Status: Active

Project Description

This program will allow installation of automatic meter reading equipment and meter exchanges in accordance with recommended operating procedures.

Funding Strategy and Operating Impacts

Remote meter reading will reduce contract meter reader costs. These infrastructure improvements are associated with the water transmission component of the utility capital charge fee.

Project Schedule of Activities							
Project Activity - Funding Source	Appropriated To Date	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	Activity Total
Improvements							
Other Improvements - Utilities - Operating	2,601,800	1,212,200	0	0	0	0	3,814,000
Other Improvements - Utilities - Debt Proceeds	1,164,073	0	0	0	0	0	1,164,073
Other Improvements - Utilities - Future Capital	0	0	670,000	600,000	600,000	600,000	2,470,000
Project Total	3,765,873	1,212,200	670,000	600,000	600,000	600,000	7,448,073



**Marion County Board of County Commissioners
 Adopted Capital Improvement Program - Project Detail
 Fiscal Years 2015 thru 2019**

Project: **7160140** Title: **Computerized Maintenance Mgmt System**
 Division: Utilities Category: Utilities Status: Active

Project Description

Purchase, installation, integration, and data import of a Computerized Maintenance Management System.

Rationale

Computer software to improve inventory control, database information, valuation information, work order flow, maintenance schedules, track expenditures in labor and parts, provide manpower requirements to complete tasks, and help in planning the budget.

Project Schedule of Activities							
Project Activity - Funding Source	Appropriated To Date	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	Activity Total

Improvements

Other Improvements - Utilities - Operating	178,628	463,269	0	0	0	0	641,897
Project Total	178,628	463,269	0	0	0	0	641,897



**Marion County Board of County Commissioners
 Adopted Capital Improvement Program - Project Detail
 Fiscal Years 2015 thru 2019**

Project: **7160150** Title: **Customer Service Building**
 Division: Utilities Category: Utilities Status: Active

Project Description

Acquisition of a building to house the customer service operations for Marion County Utilities.

<u>Project Schedule of Activities</u>							
Project Activity - Funding Source	Appropriated To Date	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	Activity Total
<u>Buildings</u>							
Building Construction - Utilities - Operating	1,318,561	431,439	0	0	0	0	1,750,000
<u>Machinery and Equipment</u>							
Furniture & Equipment - Utilities - Operating	114,355	55,645	0	0	0	0	170,000
<u>Operating</u>							
Operating Supplies - Utilities - Operating	80,000	0	0	0	0	0	80,000
Project Total	1,512,916	487,084	0	0	0	0	2,000,000



**Marion County Board of County Commissioners
 Adopted Capital Improvement Program - Project Detail
 Fiscal Years 2015 thru 2019**

Project: **7160152** Title: **Future Capital - Sewer**
 Division: Utilities Category: Utilities Status: New

Project Description

This is for future capital improvements for sewer.

<u>Project Schedule of Activities</u>							
Project Activity - Funding Souce	Appropriated To Date	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	Activity Total

Improvements

Other Improvements - Utilities - Future Capital	0	0	500,000	500,000	500,000	500,000	2,000,000
Project Total	0	0	500,000	500,000	500,000	500,000	2,000,000



**Marion County Board of County Commissioners
 Adopted Capital Improvement Program - Project Detail
 Fiscal Years 2015 thru 2019**

Project: **7160151** Title: **Future Capital - Water**
 Division: Utilities Category: Utilities Status: New

Project Description

This is for future capital improvements for water.

<u>Project Schedule of Activities</u>							
Project Activity - Funding Souce	Appropriated To Date	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	Activity Total

Improvements

Other Improvements - Utilities - Future Capital	0	0	500,000	500,000	500,000	500,000	2,000,000
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Project Total	0	0	500,000	500,000	500,000	500,000	2,000,000
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**Marion County Board of County Commissioners
 Adopted Capital Improvement Program - Project Detail
 Fiscal Years 2015 thru 2019**

Project: **7130059** Title: **Lift Station and Sewer Mains**
 Division: Utilities Category: Utilities Status: Active

Project Description

These projects include construction and rehab of gravity mains, force mains, manholes, and lift stations throughout the County.

- The projects included are:
- 1) Rehabilitation of 10 lift stations
 - 2) Sewer main cleaning services
 - 3) Manhole rehabilitation
 - 4) Odor Control

Funding Strategy and Operating Impacts

These infrastructure improvements are associated with the wastewater transmission component of the utility capital charge fee.

Project Schedule of Activities

Project Activity - Funding Souce	Appropriated To Date	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	Activity Total
<u>Improvements</u>							
Other Improvements - Utilities - Operating	3,060,518	2,393,012	0	0	0	0	5,453,530
Other Improvements - Utilities - Debt Proceeds	265,674	0	0	0	0	0	265,674
Other Improvements - Utilities - Future Capital	0	0	900,000	900,000	1,327,000	900,000	4,027,000
Project Total	3,326,192	2,393,012	900,000	900,000	1,327,000	900,000	9,746,204



**Marion County Board of County Commissioners
 Adopted Capital Improvement Program - Project Detail
 Fiscal Years 2015 thru 2019**

Project: **7160142** Title: **Master Plan Updates/Hydraulic Analysis**
 Division: Utilities Category: Utilities Status: Active

Project Description

Update of the Marion County Utilities Master Plan. To help analyze progress made and address changing needs of the Utility

Project Schedule of Activities

Project Activity - Funding Source	Appropriated To Date	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	Activity Total
<u>Improvements</u>							
Other Improvements - Utilities - Operating	49,750	200,250	0	0	0	0	250,000
Other Improvements - Utilities - Future Capital	0	0	100,000	0	100,000	0	200,000
Project Total	49,750	200,250	100,000	0	100,000	0	450,000



**Marion County Board of County Commissioners
 Adopted Capital Improvement Program - Project Detail
 Fiscal Years 2015 thru 2019**

Project: **7160153** Title: **New Construction - Water Plants**
 Division: Utilities Category: Utilities Status: New

Project Description

New construction of water plants

<u>Project Schedule of Activities</u>							
Project Activity - Funding Source	Appropriated To Date	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	Activity Total

Improvements

Other Improvements - Utilities - Operating	0	2,500,000	0	0	0	0	2,500,000
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Project Total	0	2,500,000	0	0	0	0	2,500,000
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**Marion County Board of County Commissioners
 Adopted Capital Improvement Program - Project Detail
 Fiscal Years 2015 thru 2019**

Project: **7160135** Title: **Reclaimed Water Stations and Reclaim Mains**
 Division: Utilities Category: Utilities Status: Active

Project Description

Design & Construct reclaimed capabilities
 The project is:
 1) Silver Springs Shores Baseline Reclaimed Water Line & Pumps (GCC/Belleview)

Rationale

These infrastructure improvements offset the withdrawal of groundwater which would delay the need of an alternative water source.

Project Schedule of Activities							
Project Activity - Funding Source	Appropriated To Date	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	Activity Total
Improvements							
Other Improvements - Utilities - Grants	1,525,876	3,374,124	575,000	0	0	0	5,475,000
Other Improvements - Utilities - Operating	4,262,951	1,455,822	0	0	0	0	5,718,773
Other Improvements - Utilities - Future Capital	0	0	575,000	0	0	0	575,000
Project Total	5,788,827	4,829,946	1,150,000	0	0	0	11,768,773



**Marion County Board of County Commissioners
 Adopted Capital Improvement Program - Project Detail
 Fiscal Years 2015 thru 2019**

Project: **7130115** Title: **Relocations Due to Construction**
 Division: Utilities Category: Utilities Status: Active

Project Description

Ongoing project to fund water and sewer relocations due to roadway improvements.

Funding Strategy and Operating Impacts

These infrastructure improvements are associated with the water and wastewater transmission component of the utility capital charge fee.

Project Schedule of Activities							
Project Activity - Funding Source	Appropriated To Date	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	Activity Total
Improvements							
Other Improvements - Utilities - Operating	587,549	1,027,249	0	0	0	0	1,614,798
Other Improvements - Utilities - Debt Proceeds	189,415	10,585	0	0	0	0	200,000
Other Improvements - Utilities - Future Capital	0	0	400,000	400,000	400,000	400,000	1,600,000
Project Total	776,964	1,037,834	400,000	400,000	400,000	400,000	3,414,798



**Marion County Board of County Commissioners
 Adopted Capital Improvement Program - Project Detail
 Fiscal Years 2015 thru 2019**

Project: **7160080** Title: **SCADA Equipment and installation**
 Division: Utilities Category: Utilities Status: Active

Project Description

"Purchase of equipment, configuration and installation of SCADA components.

This project will involve all the water and wastewater components."

<u>Project Schedule of Activities</u>							
Project Activity - Funding Souce	Appropriated To Date	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	Activity Total
<u>Improvements</u>							
Other Improvements - Utilities - Operating	1,074,154	1,119,534	0	0	0	0	2,193,688
Other Improvements - Utilities - Debt Proceeds	759,413	4,963	0	0	0	0	764,376
Project Total	1,833,567	1,124,497	0	0	0	0	2,958,064



**Marion County Board of County Commissioners
 Adopted Capital Improvement Program - Project Detail
 Fiscal Years 2015 thru 2019**

Project: **7160095** Title: **Silver Springs Shores WRF Improvements**
 Division: Utilities Category: Utilities Status: Active

Project Description

This project provides for the design and construction of additional treatment units at the Silver Springs Shores facility.

<u>Project Schedule of Activities</u>							
Project Activity - Funding Souce	Appropriated To Date	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	Activity Total

Improvements

Other Improvements - Utilities - Debt Proceeds	402,472	42,802	0	0	0	0	445,274
Project Total	402,472	42,802	0	0	0	0	445,274



**Marion County Board of County Commissioners
 Adopted Capital Improvement Program - Project Detail
 Fiscal Years 2015 thru 2019**

Project: **7160132** Title: **SSR Building Improvements**
 Division: Utilities Category: Utilities Status: Active

Project Description

Replacement of the operations building in Silver Springs Regional Wastewater Treatment Plant. The existing structure is made entirely of wood and is beyond repair.

Project Schedule of Activities							
Project Activity - Funding Source	Appropriated To Date	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	Activity Total

Buildings

Building Construction - Utilities - Operating	152,647	34,478	0	0	0	0	187,125
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Building Construction - Utilities - Debt Proceeds	150,000	0	0	0	0	0	150,000
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Improvements

Other Improvements - Utilities - Operating	190,466	0	0	0	0	0	190,466
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Other Improvements - Utilities - Debt Proceeds	150,000	0	0	0	0	0	150,000
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Project Total	643,113	34,478	0	0	0	0	677,591
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**Marion County Board of County Commissioners
 Adopted Capital Improvement Program - Project Detail
 Fiscal Years 2015 thru 2019**

Project: **7160144** Title: **Toilet Rebate/Minor Capital Replacements**
 Division: Utilities Category: Utilities Status: Active

Project Description

These funds allow for small scale water conservation efforts and campaigns.

Rationale

These programs offset the withdrawal of groundwater which would delay the need of an alternative water source.

Funding Strategy and Operating Impacts

The funds allocated are for the toilet rebate program.

Project Schedule of Activities							
Project Activity - Funding Souce	Appropriated To Date	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	Activity Total
<u>Improvements</u>							
Other Improvements - Utilities - Operating	18,436	168,564	0	0	0	0	187,000
Other Improvements - Utilities - Future Capital	0	0	50,000	50,000	50,000	50,000	200,000
<u>Operating</u>							
Operating Supplies - Utilities - Prof Svc	200,000	0	0	0	0	0	200,000
Project Total	218,436	168,564	50,000	50,000	50,000	50,000	587,000



**Marion County Board of County Commissioners
 Adopted Capital Improvement Program - Project Detail
 Fiscal Years 2015 thru 2019**

Project: **7160138** Title: **Wastewater Treatment Plant Improvements**
 Division: Utilities Category: Utilities Status: Active

Project Description

Design and construction of new wastewater plants and rehabilitation or expansion of existing wastewater plants Countywide.

Project Schedule of Activities							
Project Activity - Funding Source	Appropriated To Date	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	Activity Total

Improvements

Other Improvements - Utilities - Operating	4,681,653	602,697	0	0	0	0	5,284,350
Other Improvements - Utilities - Debt Proceeds	0	0	0	10,000,000	0	0	10,000,000
Other Improvements - Utilities - Future Capital	0	0	4,850,000	0	0	0	4,850,000
Project Total	4,681,653	602,697	4,850,000	10,000,000	0	0	20,134,350



**Marion County Board of County Commissioners
Adopted Capital Improvement Program - Project Detail
Fiscal Years 2015 thru 2019**

Project: **7130116** Title: **Water Mains and Fire Hydrants**
 Division: Utilities Category: Utilities Status: Active

Project Description

Design and construction of new water mains and new fire hydrants Countywide.
 The projects included are:
 1) Replacement of the Lindale mobile home park water system
 2) Watermain extension on Del Webb Blvd. & WTP #1 watermain replacement
 3) Marion Oaks watermain extension and SW HWY 484 watermain replacement
 4) Continue County-wide upgrade of fire hydrants
 5) Baseline - 464 South to RR

Rationale

The following is the main purpose of the projects:

- 1) The Lindale mobile home park currently has a substandard water system that runs along the back of lots and in some cases underneath mobile homes. This project would be to build a municipal grade water system along the road areas.
- 2) Upsizing watermain in Spruce Creek Golf and Country Club to improve level of service.
- 3) Marion Oaks is an old area that has been developed lot by lot causing many dead ends which limits the transmission of the water from the water plants and creates water quality problems. This project provides the funding to create some loops on the Eastern portion of the system.
- 4) Continuation of county-wide upgrade of fire hydrants.
- 5) Expansion of Baseline Rd and agreement with Belleview.

Funding Strategy and Operating Impacts

These infrastructure improvements are associated with the water transmission component of the utility capital charge fee.

Project Schedule of Activities							
Project Activity - Funding Source	Appropriated To Date	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	Activity Total
Improvements							
Other Improvements - Utilities - Operating	3,918,000	7,068,583	0	0	0	0	10,986,583
Other Improvements - Utilities - Debt Proceeds	1,167,296	7,704	0	0	0	0	1,175,000
Other Improvements - Utilities - Future Capital	0	0	1,920,500	1,265,500	1,249,000	1,270,250	5,705,250
Project Total	5,085,296	7,076,287	1,920,500	1,265,500	1,249,000	1,270,250	17,866,833



**Marion County Board of County Commissioners
 Adopted Capital Improvement Program - Project Detail
 Fiscal Years 2015 thru 2019**

Project: **7160136** Title: **Water Treatment Plant Improvements**
 Division: Utilities Category: Utilities Status: Active

Project Description

Design and construction of new water plants and rehabilitation or expansion of existing water plants Countywide.
 The projects are:
 1) Rehabilitation of Water Treatment Plant #4 in Marion Oaks
 2) New Alternative Water Test Wells @ North SR200
 3) New well @ Golden Ocala
 4) New well @ Ashley Farms

Rationale

The configuration of water treatment plant #4 in Marion Oaks is inefficient. This project is to install a new well and upgrade 3 high service pumps to provide a better use of the existing 1.0 million ground storage tank while upgrading the capacity of the plant. This project will also help offset the use of the Summerglenn water plant which is more expensive to operate.

Funding Strategy and Operating Impacts

These infrastructure improvements are associated with the water treatment component of the utility capital charge fee.

Project Schedule of Activities							
Project Activity - Funding Source	Appropriated To Date	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	Activity Total
Improvements							
Other Improvements - Utilities - Operating	360,188	2,727,312	0	0	0	0	3,087,500
Other Improvements - Utilities - Future Capital	0	0	500,000	1,348,250	1,492,250	1,901,250	5,241,750
Project Total	360,188	2,727,312	500,000	1,348,250	1,492,250	1,901,250	8,329,250