

LAKE COUNTY PLANNING AND ZONING DIVISION COMPREHENSIVE PLAN AMENDMENT STAFF REPORT

PLANNING AND ZONING BOARD	 LAKE COUNTY FLORIDA	BOARD OF COUNTY COMMISSIONERS
March 30, 2016		Transmittal: April 19, 2016 Adoption: July 26, 2016

CP-2016-02 Capital Improvement Element Update. Update of Policy II-2.5.3 Public Facility Needs, specifically Table CAP 5, Table CAP 6, Table CAP 7, Table CAP 8, Table CAP 9, Table CAP 10, and Table CAP 11.	Case Managers: Tim McClendon Chief Planner	Agenda Item #3
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Case Information	
Applicant:	Lake County Government
Type:	Text Amendment
Creation or Revision:	Revision
Description:	This amendment will update the five-year Capital Improvement Schedules and associated Tables/Charts for Transportation Projects, Stormwater Projects, Solid Waste Projects, and Public School Facilities Projects located within Comprehensive Plan Policy II-2.5.3 entitled "Public Facility Needs".

Summary of Staff Recommendation
<p>Staff recommends APPROVAL of the proposed text amendment to the Capital Improvement Element Policy II-2.5.3 "Public Facility Needs" which updates the five (5) year scheduled programs and associated tables and charts for Transportation Projects, Stormwater Projects, Solid Waste Projects, and the Public School Facilities Projects.</p> <p>Planning and Zoning Board Transmittal:</p> <p>Board of County Commissioners Transmittal:</p> <p>Board of County Commissioners Adoption:</p>

Analysis

Lake County is legally required to demonstrate the fiscal feasibility of the County. This is accomplished through the Capital Improvement Element of the Comprehensive Plan, which contains the Goals, Objectives, and Policies of the County. This objective is accomplished by estimating costs of improvements, analysis of the County's fiscal capability to finance and construct improvements, and adoption of financial policies to guide funding. The Element includes a five-year schedule of capital improvements, concurrency management program, and Goals, Objectives, and Policies.

The Capital Improvements Plan identifies public facilities that will be required to accommodate the County's projected population during the next five or more years, including the cost of the facilities, and the sources of revenue that will be used to fund the facilities.

The last update to the Capital Improvement Element was done at the time of the adoption of the Lake County Comprehensive Plan in 2011. The associated tables, charts and summaries of programs and capital improvements with projected cost impacts are currently out of date. The proposed text amendment looks to update the 5 year fiscal analysis from the years 2011-2015 to the years 2015-2019.

The proposed amendments to Policy II-2.5.3 is shown below (~~strickthrough~~ for deletions and underline for additions; the notation " * * *" means that all preceding or subsequent text remains unchanged).

Policy II-2.5.3 Public Facility Needs

Impact fees shall be maintained for as many public facilities as feasible, but with consideration to the economic impact on affordable housing and the local construction industry.

Table CAP 5 - 2015-2016 Summary of the Schedule of Capital Improvements by Fund

~~Summary of Capital Improvements by Fund FY 2009-10~~

Fund/Division	Total
County-wide Funds	
<u>General</u>	<u><u>2,000,000</u></u>
<u>County Transportation</u>	<u><u>505,165</u></u>
Total County-wide Funds	<u>2,505,165</u>
Special Revenue Funds	
Parks Impact Fee Trust—Central District	7,410
Parks Impact Fee Trust—North District	17,385
Parks Impact Fee Trust—South District	12,825
Road Impact Fees—District 1	1,940,000
Road Impact Fees—District 2	9,378,223
Road Impact Fees—District 3	9,162,000
Road Impact Fees—District 4	1,209,284

Road Impact Fees—District 5	1,446,002
Road Impact Fees—District 6	4,090,000
MSTU—Stormwater Section	1,005,000
MSTU—Parks Section	288,379
MSTU—Roads Section	1,656,189
Federal/State Grants	8,391,660
Restricted Local Programs	115,000
Fire Services Impact Fee Trust	200,000
Total Special Revenue Funds	38,919,357
Grant Funds	
Community Development Block Grant	175,000
Total Grant Funds	175,000
Enterprise Funds	
S-W Closures and L-T Care	262,886
Total Enterprise Funds	262,886
Total Operating Budget	41,862,408
Capital Projects Funds	
Parks Capital Projects	849,038
Renewal Sales Tax Capital Projects	7,917,919
Public Lands Capital Projects	1,000,000
Facilities Expansion Capital	43,402,500
Total Capital Projects Funds	53,169,457
Total Non-operating Budget	53,169,457
Total Capital Improvement Program	95,031,865

Summary of Capital Improvements by Fund FY 2015-2016

<u>Fund/Division</u>	<u>Total</u>
<u>County-wide Funds</u>	
<u>County Transportation</u>	<u>606,016</u>
<u>Special Revenue Funds</u>	
<u>Parks Impact Fee Trust - Central District</u>	<u>51,585</u>
<u>Parks Impact Fee Trust - North District</u>	<u>37,410</u>
<u>Parks Impact Fee Trust - South District</u>	<u>368,248</u>
<u>Road Impact Fees - District 2</u>	<u>414,545</u>
<u>Road Impact Fees - District 3</u>	<u>1,736,397</u>
<u>Road Impact Fees - District 5</u>	<u>2,640,000</u>
<u>Road Impact Fees - District 6</u>	<u>1,546,646</u>
<u>MSTU - Stormwater Section</u>	<u>2,201,000</u>

<u>MSTU - Parks Section</u>	<u>84,299</u>
<u>South Transportation Benefit District</u>	<u>842,473</u>
<u>Central Transportation Benefit District</u>	<u>58,520</u>
<u>North Transportation Benefit District</u>	<u>115,813</u>
<u>Fish Conservation</u>	<u>171,395</u>
<u>Restricted Local Programs</u>	<u>268,237</u>
<u>Fire Services Impact Fee Trust</u>	<u>1,260,000</u>
<u>Total Special Revenue Funds</u>	<u>11,796,568</u>

Grant Funds

<u>Community Development Block Grant</u>	<u>50,000</u>
<u>Public Transportation</u>	<u>1,004,603</u>
<u>Federal/State Grants</u>	<u>7,290,395</u>
<u>Restricted Local Programs</u>	<u>268,237</u>
<u>Total Grant Funds</u>	<u>8,613,235</u>

Enterprise Funds

<u>Landfill Enterprise</u>	<u>75,000</u>
<u>Total Enterprise Funds</u>	<u>75,000</u>
<u>Total Operating Budget</u>	<u>20,822,582</u>

Capital Projects Funds

<u>Parks Capital Projects</u>	<u>675,921</u>
<u>Renewal Sales Tax Capital Projects PW</u>	<u>9,392,146</u>
<u>Renewal Sales Tax Capital Projects</u>	<u>8,583,375</u>
<u>Facilities Expansion Capital</u>	<u>110,093</u>
<u>Emergency Communications Operations Center</u>	-
<u>Total Capital Projects Funds</u>	<u>18,761,535</u>
<u>Total Non-operating Budget</u>	<u>18,761,535</u>
<u>Total Capital Improvement Program</u>	<u>39,584,117</u>

Capital Improvements Element Goals, Objectives & Policies

Summary of Policies, Programs & Capital Improvements with Cost Impacts

Five Year Capital Improvements Schedule for Transportation Facilities

Lake County is located within the LSMPO boundary. Therefore, the County is required by the State to adopt a Transportation Element in lieu of three separate sub-elements: traffic circulation, mass transit, and aviation and rail. The purpose of the Transportation Element is to plan for a multi-modal transportation system that emphasizes accessibility. The Lake County transportation planning process is a collaborative effort among various federal, state, regional, county, and municipal agencies working in close concert with the LSMPO. The LSMPO ensures that highways and roads, public transit, pedestrian, bicycle, and other transportation facilities are coordinated and planned with consistency.

Lake County adopted the Lake County 2025 Long Range Transportation Plan (LRTP) on December 14, 2005; it was completed for Lake County by Tyndale-Oliver and Associates. This plan contains an extensive analysis of roadway, bicycle, and pedestrian transportation issues, as well as land use and other factors that determine existing and future needs. The result of the plan is a comprehensive schedule of roadway, bicycle, transit, and pedestrian projects designed to meet as much as possible the existing and future needs of Lake County. Much of the information provided in that report is included in the Transportation Element.

The LSMPO wrote the 2025 LRTP based on population and employment projections, and the projected development pattern out to 2025. Based on these projections, the LSMPO and Lake County can enact the strategies and projects needed to ensure that Lake County will meet its transportation goals for the next twenty years. The LSMPO and Lake County have worked closely so that there is consistency between the Transportation Element and the 2025 Long Range Transportation Plan. Currently, the 2025 LRTP is being updated to a 2035 planning period.

Table CAP 6 – Five-Year Capital Improvements Schedule of Transportation Projects

TRANSPORTATION Project Name	Scope of Work	Funding Source	2009-10	2010-11	2011-12	2012-13	2013-14	Five-Year Total
42 From Marion County Road to Maggie Jones Road C-8190	Construct paved shoulders, FM #416988	Federal/State Grants	\$ 1,350,000 —— DSN —— CST					\$1,350,000
44 Intersection with C-19A	Construct turn lanes, FM #422419	Federal/State Grants	\$ 347,000 —— CST					\$ 347,000
Mount Homer Road C-4956 Intersection with David Walker Drive C-4756	Construct westbound left turn lane and install signal, FM #423967	Federal/State Grants	\$ 260,000 —— CST					\$ 260,000
South Lake Trail, Section 1 from Clermont Trail to Groveland Park	Construct 15 foot multi use trail, FM #422570	Federal/State Grants	\$ 1,000,000 —— ROW					\$1,000,000
19A from Dodson Cutoff C-4460 to Azalea Drive C-4461B	Mill and resurface, FM #426312	Federal/State Grants	\$ 19,000 —— CST					\$ 19,000
42 from Holmes View Drive to West Fourth Street	Mill and resurface, FM #426314	Federal/ State Grants	\$ 783,000 —— CST					\$ 783,000

Capital Improvements Element
Goals, Objectives & Policies

TRANSPORTATION Project-Name	Scope of Work	Funding-Source	2009-10	2010-11	2011-12	2012-13	2013-14	Five-Year-Total
448 from Lake Industrial Blvd C 3349 to Grand Oak Lane	Resurface, FM #426313	Federal/State Grants	\$ 265,000 ——— CST					\$ 265,000
455 from SR 19 to CR 561	Mill and resurface, FM #426261	Federal/State Grants	\$ 429,000 ——— CST					\$ 429,000
466A (Miller Street) from Cutoff Road C-5704 to US-27/441	Resurface and sidewalk improvements, FM #426302	Federal/State Grants	\$ 178,000 ——— CST					\$ 178,000
474 from SR 33 to US 27	Mill and resurface, FM #426262	Federal/State Grants	\$ 2,867,000 ——— CST					\$2,867,000
Eagles Nest Road C 6611 from Grays Airport Road C 7310 to Ridge Road C 6511G	Mill and resurface, FM #426315	Federal/State Grants	\$ 242,000 ——— CST					\$ 242,000
Goose Prairie Road C 6737 from Emerald Island Road C 7528 to CR 452	Resurface, FM #426316	Federal/State Grants	\$ 205,000 ——— CST					\$ 205,000
Lake Griffin Road C 7611 from Lemon Street C 7405 to Grays Airport Road C 7310	Mill and resurface, FM #426259	Federal/State Grants	\$ 267,000 ——— CST					\$ 267,000
Lakeshore Drive C 1040 from Preston Cove Road C 0938C to King Fisher Drive	Mill and resurface, FM #426300	Federal/State Grants	\$ 20,000 ——— CST					\$ 20,000
42 Intersection with SR 19	Realign-Intersection and signalize	Road Impact Fees Benefit District 1	\$ 1,940,000 ——— ROW ——— CST					\$1,940,000
437 Intersection with Wolf Branch Road C 4583	Improve intersection and signalize	Road Impact Fees Benefit District 2	\$ 967,000 ——— DSN ——— ROW ——— CST					\$ 967,000
441 Old (Alfred Street) from SR 19 to Dora Ave. C 4554 (C 19A)	Results of PD&E (completed in 2008)	Road Impact Fees Benefit District 2	\$ 1,000,000 ——— DSN ——— ROW	\$ 2,800,000 ——— CST				\$3,800,000
441 Old (Holm Road) from Bay road C 4260 to North McDonald Street	Results of PD&E (completed in 2008)	Road Impact Fees Benefit District 2			\$ 500,000 ——— DSN			\$ 500,000

Capital Improvements Element
Goals, Objectives & Policies

TRANSPORTATION Project-Name	Scope of Work	Funding Source	2009-10	2010-11	2011-12	2012-13	2013-14	Five-Year Total
441 Old Intersection with C-46	Improve Intersection	Road Impact Fees-Benefit District 2	\$ 450,000 —— DSN —— ROW —— CST					\$ 450,000
441 Old Intersection with Lakeshore Drive C-452	Improve Intersection	Road Impact Fees-Benefit District 2			\$ 60,000 —— ROW			\$ 60,000
448 Intersection with Lois Drive C-3259	Construct turn lanes, improve railroad crossing, add guardrail	Road Impact Fees-Benefit District 2	\$ 700,000 —— CST					\$ 700,000
Britt Road C-4981 from Wolf Branch Road C-4583 to SR-44	Rebuild to curb & gutter urban design, landscaping	Road Impact Fees-Benefit District 2	\$ 400,000 —— ROW	\$ 350,000 —— ROW	\$ 350,000 —— ROW			\$1,100,000
Buck hill Road, North C-2739 from Lakeshore Blvd to Bald Eagle Drive	Pave	Road Impact Fees-Benefit District 2	\$ 100,000 —— CST					\$ 100,000
Round Lake Road C-4183 Extension from Wolf Branch Road C-4583 to SR-44	Project Development & Environment Study to construct new road	Road Impact Fees-Benefit District 2			\$ 350,000 —— PD&E			\$ 350,000
SR-19 Corridor Study	Corridor Study of SR-19 intersections (CR-450E, CR-450W, CR-450A, Mills Street C-7264)	Road Impact Fees-Benefit District 2		\$ 100,000 —— DSN				\$ 100,000
SR-44 (formerly C-44B) from US-441 to C-44 (Orange Ave. C-6068)	County participation with FDOT to construct 4 lane road	Road Impact Fees-Benefit District 2					\$ 2,000,000 —— CST	\$2,000,000
25A (Dixie Ave) from Fruitland Street to Miller Street/C-466A	Improve drainage, construct sidewalk, install signal at Beckman Street	Road Impact Fees-Benefit District 3				\$ 250,000 —— ROW		\$ 250,000
25A (Dixie Ave) from C-466A to US-441	Widen to 24' construct sidewalk, and intersection improvements	Road Impact Fees-Benefit District 3				\$ 250,000 —— ROW		\$ 250,000

Capital Improvements Element
Goals, Objectives & Policies

TRANSPORTATION Project Name	Scope of Work	Funding Source	2009-10	2010-11	2011-12	2012-13	2013-14	Five-Year Total
44 Intersection with C 44 (Leg A)	Realign, construct turn lanes on C 44, C 44 (Leg A) & Shady Acres Road C 5124	Road Impact Fees Benefit District 3	\$ 600,000 —— DSN —— CST					\$ 600,000
466A (Miller Street) from Sumter County to US-27/441	Widen to 4 lane with paved shoulders and improve intersection	Road Impact Fees Benefit District 3	\$ 3,000,000 —— ROW	\$ 2,500,000 —— ROW	\$ 500,000 —— ROW			\$6,000,000
470 from Sumter County to C 33/C 48	Widen to 4 lane	Road Impact Fees Benefit District 3	\$ 250,000 —— ROW	\$ 150,000 —— ROW				\$ 400,000
473 from 5 lane section to C 44	Project Development & Environment Study	Road Impact Fees Benefit District 3				\$ 200,000 —— PD&E		\$ 200,000
473 Intersection with Treadway School Road C 5335	Improve intersection	Road Impact Fees Benefit District 3	\$ 550,000 —— CST					\$ 550,000
Edwards Road C 7009 from US 27/441 to Gray's Airport Road C 7310	Extend and pave	Road Impact Fees Benefit District 3					\$ 75,000 —— ROW	\$ 75,000
Lake Ella Road C 6604 from April Hills Blvd. to US-27/441	Realign & improve intersection, add turn lanes, and signalize at US-27	Road Impact Fees Benefit District 3	\$ 300,000 —— ROW					\$ 300,000
Northwest Lake County Corridor	Corridor Study for a north-south roadway west side of Fruitland Park, Lady Lake & Leesburg	Road Impact Fees Benefit District 3					\$ 500,000 —— COR	\$ 500,000
Radio Road C 5433 from Treadway School Road C 5335 to Jackson Road C 5432	Widen to 2 lane divided, sidewalk, and signal at Treadway School Road	Road Impact Fees Benefit District 3	\$ 400,000 —— ROW	\$ 600,000 —— CST				\$1,000,000
Radio Road C 5433 from US 441 to Treadway School Road C 5335	Widen to 2 lane divided	Road Impact Fees Benefit District 3	\$1,100,000 —— ROW					\$1,100,000

Capital Improvements Element
Goals, Objectives & Policies

TRANSPORTATION Project-Name	Scope of Work	Funding Source	2009-10	2010-11	2011-12	2012-13	2013-14	Five-Year Total
470 from Sumter County to C-33/C-48	Widen to 4 lane	Road Impact Fees Benefit District 4	\$ 250,000 _____ ROW	\$ 150,000 _____ ROW				\$ 400,000
48 (Part) from C-470/C-33/C-48 to 1,320' E of US-27	Widen to 4 lane	Road Impact Fees Benefit District 4	\$ 250,000 _____ ROW	\$ 150,000 _____ ROW				\$ 400,000
561 Intersection with US-27	Construct right and dual left turn lanes	Road Impact Fees Benefit District 4			\$ 150,000 _____ DSN _____ ROW			\$ 150,000
Buckhill Road, North C-2739 from Lakeshore Blvd to Bald Eagle Drive	Pave	Road Impact Fees Benefit District 4	\$ 100,000 _____ CST					\$ 100,000
Number Two Road C-3024 from CR-48 to SR-19	Widen and resurface	Road Impact Fees Benefit District 4	\$ 200,000 _____ PE _____ DSN					\$ 200,000
Revels Road, East C-2837 & Lakeshore Blvd from SR-19 to Central Ave	Widen and resurface, int. improvements at E Revels Road	Road Impact Fees Benefit District 4	\$ 100,000 _____ DSN					\$ 100,000
455 Ext (Hartle Road C-1362) from Hartwood Marsh Rd -C-0854 to SR-50	Construct new 2-lane road, acquire ROW for 4 lane	Road Impact Fees Benefit District 5					\$ 585,000 _____ DSN	\$ 585,000
455 Intersection with Ridgewood Avenue C-1864	Construct round about per PD&E Study	Road Impact Fees Benefit District 5		\$ 150,000 _____ DSN _____ ROW				\$ 150,000
50 Intersection with C-455	Improve intersection	Road Impact Fees Benefit District 5			\$ 100,000 _____ DSN			\$ 100,000
50 intersection with Winter Road C-1464	Construct turn lane	Road Impact Fees Benefit District 5			\$ 170,000 _____ DSN _____ CST			\$ 170,000
561 Intersection with US-27	Construct right and dual left turn lanes	Road Impact Fees Benefit District 5			\$ 150,000 _____ DSN _____ ROW			\$ 150,000
Citrus Tower Blvd C-1350 Intersection with Steves Road C-1248	Signalize	Road Impact Fees Benefit District 5	\$ 120,000 _____ CST					\$ 120,000

Capital Improvements Element
Goals, Objectives & Policies

TRANSPORTATION Project Name	Scope of Work	Funding Source	2009-10	2010-11	2011-12	2012-13	2013-14	Five-Year Total
Hancock Road C-1254 from Hartwood Marsh Road C-0854 to SR-50	Project Development and Environmental Study	Road Impact Fees Benefit District 5					\$ 100,000 —— PD&E	\$ 100,000
Hancock Road C-1254 Ext from US-27/Lake Louisa Rd C-0847 to Hartwood Marsh Rd C-0854	Construct new 2-lane road	Road Impact Fees Benefit District 5				\$ 750,000 —— ROW		\$ 750,000
Hancock Road, North C-1354 Extension from C-50 to Fosgate Road	Construct new 4-lane road, install signal at C-50 & Turkey Farm Road C-1750	Road Impact Fees Benefit District 5	\$ 310,000 —— DSN —— ROW —— "part"	\$ 500,000 —— ROW —— "part"				\$ 810,000
Hartwood Marsh Road C-0854 Ph. I from US-27 to Hancock Road C-1254	Widen to 4 lane, improve intersection at US-27	Road Impact Fees Benefit District 5	\$ 150,000 —— ROW					\$ 150,000
Hartwood Marsh Road C-0854 Ph. II from Hancock Road C-1254 to Orange County	Widen to 4 lane	Road Impact Fees Benefit District 5					\$ 50,000 —— ROW	\$ 50,000
Hooks Street C-1346 Extension Phase IV Seg B from Phase IV Seg A to Sandhill Blvd	Construct new 4-lane road	Funding needed						
Hooks Street Ext. Ph. V from Hancock Road C-1254 to Jahna Road	Construct new 4-lane urban section, sidewalks and bike lanes	Road Impact Fees Benefit District 5					\$ 50,000 CST —— "part"	\$ 50,000
Hooks Street Ext. Ph. VI from Jahna Road to Hartle Road C-1362	Construct new 4-lane urban section, sidewalks and bike lanes	Road Impact Fees Benefit District 5					\$ 50,000 —— CST —— "part"	\$ 50,000
Oswalt Road C-0840 from Lakeshore Drive C-1040 to Reagan's Run subdivision	Widen to 24' resurface, traffic calming devices	Road Impact Fees Benefit District 5			\$ 50,000 —— DSN			\$ 50,000

Capital Improvements Element
Goals, Objectives & Policies

TRANSPORTATION Project Name	Scope of Work	Funding Source	2009-10	2010-11	2011-12	2012-13	2013-14	Five-Year Total
SR 50 Reverse Frontage Road from CR 455 to Auto-Plex Road	Corridor Study	Road Impact Fees Benefit District 5					\$ 50,000 COR	\$ 50,000
478 (Cherry Lake Road C 1829) from SR 19 to E. Apshawa Road C 2038 & Jalarmy Road C 1838	Widen and resurface, improve intersection & drainage, construct sidewalk "part"	Road Impact Fees Benefit District 6				\$ 400,000 DSN		\$ 400,000
565 (Villa City Road C 2215) from Bible Camp Road C 1615 to Simon Brown Road C 2013	Widen to 30' resurface	Road Impact Fees Benefit District 6	\$ 100,000 DSN					\$ 100,000
565A from SR 50 to Lake Minneola Shores C 1733 (C 564)	Widen to 30' resurface	Road Impact Fees Benefit District 6	\$ 100,000 DSN ROW	\$ 1,350,000 CST				\$ 1,450,000
565A (Montevista Road C 1225) from C 565B (Pine Island Road C 0926) to SR 50	Widen to 30' resurface	Road Impact Fees Benefit District 6		\$ 150,000 DSN				\$ 150,000
Apshawa Road, East C 2038 from Cherry Lake Road C 1829 to US 27	Widen to 30', curb & gutter "part", resurface, realign int. at US 27 signalize	Road Impact Fees Benefit District 6				\$ 650,000 ROW		\$ 650,000
Bible Camp Road C 1615 from CR 565 to SR 19	Widen to 24', resurface, construct turn lanes at CR 565 and SR 19	Road Impact Fees Benefit District 6	\$ 250,000 ROW	\$ 927,000 CST				\$ 1,177,000
Mascotte Empire Road C 1310 from Mt. Pleasant Road C 1412 to Pearl Street	Widen to 24', resurface	Road Impact Fees Benefit District 6	\$ 200,000 DSN	\$ 566,000 CST				\$ 766,000
Mt. Pleasant Road C 1412 from Mascotte-Empire Road C 1310 to SR 50	Widen to 30', resurface	Road Impact Fees Benefit District 6	\$ 250,000 DSN					\$ 250,000

Capital Improvements Element
Goals, Objectives & Policies

TRANSPORTATION Project Name	Scope of Work	Funding Source	2009-10	2010-11	2011-12	2012-13	2013-14	Five-Year Total
SR 50 from CR 565 to SR 33	Corridor Study through the City of Groveland	Road Impact Fees Benefit District 6	\$ 900,000 COR					\$ 900,000
Sunset Avenue and South Sunset Avenue from Mascotte city limit to C-33 (Mascotte)	Widen and resurface	Road Impact Fees Benefit District 6	\$ 1,000,000 CST					\$1,000,000
439 from SR 44 to C 44A	Widen to 30' resurface	Renewal Sales Tax Capital Projects - Roads			\$ 250,000 PE			\$ 250,000
445 Bridge #114047	Rehabilitate bridge	Renewal Sales Tax Capital Projects - Roads			\$ 50,000 FE	\$ 250,000 CST		\$ 300,000
448 from C 561 to Apopka Beauclair Canal Bridge #114087	Construct 3' paved shoulder	Renewal Sales Tax Capital Projects - Roads	\$ 400,000 CST					\$ 400,000
455 Howey Heights Curve	Realign	Renewal Sales Tax Capital Projects - Roads		\$ 530,000 ROW CST				\$ 530,000
Lakeshore Drive C 1040 Bridge #114077	Widen, replace bridge, reconstruct bridge approaches	Funding needed						
Picciola Bridge #114004	Replacement	Renewal Sales Tax Capital Projects Roads	\$ 20,000 ROW	\$ 1,740,000 CST	\$1,260,000 CST			\$3,020,000
County wide Resurfacing Program	Resurface roads throughout Lake County	Renewal Sales Tax Capital Projects - Roads	\$ 2,252,000 RSF	\$ 2,275,000 RSF	\$2,297,000 RSF	\$2,320,000 RSF	\$2,343,000 RSF	\$11,487,000
County wide Sidewalk and Trail Program	Construct sidewalk and trails throughout Lake County	Renewal Sales Tax Capital Projects - Roads	\$ 1,651,000 CST	\$ 465,000 CST	\$ 460,000 CST	\$ 506,000 CST	\$ 557,000 CST	\$3,639,000
Total all Projects			\$28,592,000	\$15,453,000	\$6,697,000	\$5,576,000	\$6,360,000	\$62,678,000

Capital Improvements Element
Goals, Objectives & Policies

<u>TRANSPORTATION</u> <u>Project Name</u>	<u>Scope of Work</u>	<u>Funding Source</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>2019</u>	<u>Five-Year Total</u>
<u>19A Intersection with Dillard Road C-4858</u>	<u>Construct eastbound left turn lane</u>	<u>Renewal Sales Tax Capital Projects</u>	<u>\$0</u>	<u>\$250,000</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$250,000</u>
<u>466A (Miller Street) from Sumter County to US-27/441</u>	<u>Widen to 4-lane with paved shoulders and improved intersection ~16,170 LF</u>	<u>Road Impact Fees District 3</u>	<u>\$1,736,397</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$1,736,397</u>
<u>466A (Picciola Road) from Dogwood Drive C-5913 to South of Twin Palms Road C-51814</u>	<u>Construct paved shoulders, FM #434422 (SPJ14010)</u>	<u>Federal/State Grants</u>	<u>\$59,025</u>	<u>\$257,000</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$316,025</u>
<u>466A Phase I from US-27/441 to Sunny Court</u>	<u>Widen to 4-lane, seeking adv reimburse for CST in FY 2015, TRIP Agmt, FM#430253</u>	<u>Federal/State Grants</u>	<u>\$3,654,034</u>	<u>\$0</u>	<u>\$2,500,000</u>	<u>\$0</u>	<u>\$0</u>	<u>\$6,154,034</u>
<u>466 Phase II from Sumter County line to Marguerite Drive</u>	<u>Widen to 4-lane, TRP Agmt, FM#430253</u>	<u>Federal/State Grants</u>	<u>\$0</u>	<u>\$2,178,000</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$2,178,000</u>
<u>Abrams Road C-5371 from Joleen Drive to Brookline Avenue (SW10002)</u>	<u>Construct sidewalk along Abrams Road near the Eustis Elementary/Middle Schools, FM#432954</u>	<u>Federal/ State Grants</u>	<u>\$0</u>	<u>\$137,000</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$137,000</u>
<u>Central Benefit District (Undesignated)</u>	<u>Central Transportation Benefit District (Undesignated Infrastructure)</u>	<u>Central Transportation Benefit District</u>	<u>\$58,520</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$58,520</u>
<u>Citrus Grove Road C-1946 from Scrub Jay Lane C-1946A to FL Turnpike (Phase I)</u>	<u>Add lanes and reconstruct, seeking adv reimburse for PE in FY 2015, FM#435541</u>	<u>South Transportation Benefit District</u>	<u>\$0</u>	<u>\$250,000</u>	<u>\$250,000</u>	<u>\$2,500,000</u>	<u>\$1,641,000</u>	<u>\$4,641,000</u>

Capital Improvements Element
Goals, Objectives & Policies

<u>TRANSPORTATION</u> <u>Project Name</u>	<u>Scope of Work</u>	<u>Funding Source</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>2019</u>	<u>Five-Year Total</u>
<u>Citrus Grove Road C-1946 from US-27 N. Hancock Road / FL Turnpike</u>	<u>Add lanes and reconstruct, seeking adv reimburse for PE in FY 2015, FM#435541</u>	<u>Federal/State Grants</u>	<u>\$0</u>	<u>\$1,000,000</u>	<u>\$0</u>	<u>\$859,000</u>	<u>\$0</u>	<u>\$1,859,000</u>
<u>Colley Drive</u>	<u>Special Assessment project</u>	<u>County Transportation Trust & Renewal Sales Tax Capital Projects</u>	<u>\$236,203 (County Transportation Trust) \$154,677 (Renewal Sales Tax Capital Projects)</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$390,880</u>
<u>Colley Drive</u>	<u>Special Assessment project – Property Owners Share</u>	<u>County Transportation Trust</u>	<u>\$236,203</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$236,203</u>
<u>Countywide Resurfacing Project</u>	<u>Resurface roads throughout the County</u>	<u>Renewal Sales Tax Capital Projects</u>	<u>\$2,540,200</u>	<u>\$2,000,000</u>	<u>\$2,000,000</u>	<u>\$0</u>	<u>\$0</u>	<u>6,540,200</u>
<u>Countywide Sidewalk Retrofit Program</u>	<u>Retrofit sidewalks throughout Lake County for ADA Compliance</u>	<u>Renewal Sales Tax Capital Projects</u>	<u>\$857,011</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$857,011</u>
<u>CR 50 Washington Street</u>	<u>Water line upgrades</u>	<u>County Transportation Trust</u>	<u>\$25,445</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$25,445</u>
<u>CR-437 from Orange County to realignment at SR-46</u>	<u>Project Development & Environmental Study</u>	<u>North Transportation Benefit District</u>	<u>\$0</u>	<u>\$0</u>	<u>\$100,000</u>	<u>\$0</u>	<u>\$0</u>	<u>\$100,000</u>
<u>CR450 Resurface & Shoulders</u>	<u>CR450 Resurfacing and shoulders construction FM#427480</u>	<u>Federal/State Grants</u>	<u>\$35,194</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$35,194</u>
<u>CR-455 Intersection with CR-50</u>	<u>Intersection improvements</u>	<u>South Transportation Benefit District</u>	<u>\$0</u>	<u>\$325,000</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$325,000</u>

Capital Improvements Element
Goals, Objectives & Policies

<u>TRANSPORTATION</u> <u>Project Name</u>	<u>Scope of Work</u>	<u>Funding Source</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>2019</u>	<u>Five-Year Total</u>
<u>CR561 & CR455 Roundabout</u>	<u>CR561 & CR455 Roundabout construction FM#429606</u>	<u>Federal/State Grants</u>	<u>\$1,345,571</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$1,345,571</u>
<u>CR-565 (Villa City Road C-2215) from Bible Camp Road C-1615 to Simon Brown C-2013)</u>	<u>Widen to 30', resurface, ~13,910</u>	<u>Road Impact Fees District 6</u>	<u>\$1,546,646</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$1,546,646</u>
<u>DST One Road</u>	<u>DST One Road – To be determined</u>	<u>County Transportation Trust</u>	<u>\$150,000</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$150,000</u>
<u>EOC Traffic Signals</u>	<u>Link the EOC with Traffic Signals by connecting existing traffic signal fiber trunk line on SR19 with the EOC</u>	<u>County Transportation Trust</u>	<u>\$50,000</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$50,000</u>
<u>Fosgate Road Extension from US-27 to Grassy Lake Road C-1846</u>	<u>Construct new 2-lane road with curb & gutter, signal at US-27, developers agreement</u>	<u>South Transportation Benefit District</u>	<u>\$0</u>	<u>\$25,000</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$25,000</u>
<u>Granville Road</u>	<u>Special Assessment project</u>	<u>County Transportation Trust & Renewal Sales Tax Capital Projects</u>	<u>\$144,368 (County Transportation Trust) \$118,293 (Renewal Sales Tax Capital Projects)</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$262,661</u>
<u>Griffin View Drive C-7212 Intersection with Harbor Hills Boulevard</u>	<u>Intersection Improvements</u>	<u>Renewal Sales Tax Capital Projects</u>	<u>\$20,000</u>	<u>\$200,000</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$220,000</u>
<u>Hancock Road N. Extension</u>	<u>Hancock Road North Extension project FM#435515</u>	<u>Federal/State Grants</u>	<u>\$1,935,858</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$1,935,858</u>

Capital Improvements Element
Goals, Objectives & Policies

<u>TRANSPORTATION</u> <u>Project Name</u>	<u>Scope of Work</u>	<u>Funding Source</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>2019</u>	<u>Five-Year Total</u>
<u>Hancock Road N. Extension</u>	<u>Hancock Road North Extension project – partial funding of \$908,775 from original budget with carry forward \$1,731,225 from FY 2014</u>	<u>Road Impact Fees District 5</u>	<u>\$2,640,000</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$2,640,000</u>
<u>Hartle Road C-1362 Connection to new fire station</u>	<u>Construct new 2-lane road ~900 LF</u>	<u>Renewal Sales Tax Capital Projects</u>	<u>\$386,000</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$386,000</u>
<u>Johns Lake Road C-1158 from Lost Lake Elem to Hancock Road C-1254</u>	<u>Widen to 24', curb & gutter, resurface, construct sidewalk ~3,985 LF</u>	<u>Renewal Sales Tax Capital Projects</u>	<u>\$0</u>	<u>\$750,000</u>	<u>\$1,710,000</u>	<u>\$0</u>	<u>\$0</u>	<u>\$2,460,000</u>
<u>Lake Ella Road C-6604 from April Hills Boulevard to US-27/441</u>	<u>New alignment ~2,640 LF</u>	<u>Central Transportation Benefit District & Renewal Sales Tax Capital Projects</u>	<u>\$0</u>	<u>\$0</u>	<u>\$104,000 (Central Transportation Benefit District) & \$582,000 (Renewal Sales Tax Capital Projects)</u>	<u>\$0</u>	<u>\$0</u>	<u>\$686,000</u>
<u>North Benefit District – Undesignated</u>	<u>North Transportation Benefit District – Undesignated Infrastructure</u>	<u>North Transportation Benefit District</u>	<u>\$115,813</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$115,813</u>
<u>Old Highway 441 from 65' East of Disston Avenue to Eudora Road C-4564</u>	<u>Mill and resurface ~15,838 LF</u>	<u>Renewal Sales Tax Capital Projects</u>	<u>\$750,000</u>	<u>\$250,000</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$1,000,000</u>
<u>Orange Avenue from Rose Street to CR-450 (Interlocal with City of Umatilla)</u>	<u>Redesign & rehabilitate (2-year commitment of \$86,650 as grant match)</u>	<u>Renewal Sales Tax Capital Projects</u>	<u>\$89,000</u>	<u>\$89,000</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$178,000</u>

Capital Improvements Element
Goals, Objectives & Policies

<u>TRANSPORTATION Project Name</u>	<u>Scope of Work</u>	<u>Funding Source</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>2019</u>	<u>Five-Year Total</u>
<u>Oswalt Road C-0840 from Lakeshore Dr C-1040 to Reagan's Run Drive C-0840B</u>	<u>Widen to 24' resurface, construct turn lanes at Reagan's Run Drive ~4,570 LF</u>	<u>Renewal Sales Tax Capital Projects</u>	<u>\$975,000</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$975,000</u>
<u>Roads – Undesignated</u>	<u>Undesignated Infrastructure for Roads – Countywide</u>	<u>Renewal Sales Tax Capital Projects</u>	<u>\$3,426,965</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$3,426,965</u>
<u>Round Lake Road / C-439 from Wolf Branch Road C-4583 to SR-44</u>	<u>Project Development & Environmental Study</u>	<u>North Transportation Benefit District</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$227,000</u>	<u>\$0</u>	<u>\$227,000</u>
<u>South Benefit District – Undesignated</u>	<u>South Transportation Benefit District – Undesignated Infrastructure</u>	<u>South Transportation Benefit District</u>	<u>\$842,473</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$842,473</u>
<u>SR-44 (formerly CR-44B) from US-441 to CR-44 (Orange Avenue C-6068)</u>	<u>County participation with FDOT to construct 4-lane road</u>	<u>Road Impact Fees District 2</u>	<u>\$414,545</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$414,545</u>
<u>Thomas Avenue C-5108 from Griffin Road to N of Dockside Dr (S/W12010)</u>	<u>Construct sidewalk FM#431530 (S/W12010)</u>	<u>Federal/State Grants</u>	<u>\$260,713</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$260,713</u>
<u>Total All Projects</u>			<u>\$24,804,154</u>	<u>\$7,711,000</u>	<u>\$7,246,000</u>	<u>\$3,586,000</u>	<u>\$1,641,000</u>	<u>\$44,988,154</u>

Five-Year Capital Improvements Schedule for Stormwater

The following information is presented as an overview of the Stormwater Program which provides for continuing basin evaluations, capital improvements, initiation of water quality studies, and compliance with State and Federal regulations. The Capital Improvements Element schedule of specific basin evaluations, studies, improvement projects, and equipment needs that are listed on the following pages represent the five year capital projects program. One of the primary goals of this program is to reduce system drainage deficiencies over time as allowed by funding. Level of service standards for Stormwater have been adopted for various types of road and development facilities which ensure that no further deficiencies are created with new development.

Table CAP 7 - Five-Year Capital Improvements Schedule for Stormwater

Capital Improvements Element
Goals, Objectives & Policies

STORMWATER PROJECT NAME AND DESCRIPTION	Project #	Funding Source	2009-10	2010-11	2011-12	2012-13	2013-14	Five-Year Total
Astor Flood Study: Flood study and water quality improvements	37000	MSTU-Stormwater 1230	100,000	100,000	250,000	0	0	450,000
County-wide Aerials: aerial survey	38000	1230	0	150,000	0	0	0	150,000
East Road: Drainage improvement	34001	1230	0	0	0	50,000	100,000	150,000
Harbor Oaks: Water quality retrofit.	30009	1230	100,000		0	0	0	100,000
Hooks Street		1230	5,000	200,000	395,000			600,000
Lake Eustis/Lakeshore Drive Retrofit: drainage and water quality improvements	34002	1230	300,000	0	0	0	0	300,000
Lake Eustis/Trout Lake Basin: basin study	30003	1230	0	200,000	200,000	200,000		600,000
Lake Saunders (Lake Dora Basin): flood study	30002	1230	0	200,000	200,000	200,000		600,000
Lake Yale Basin Study: Basin Study for drainage and water quality improvements.	30008	1230	0	100,000	100,000	300,000		500,000
Lower Palatka Basin Study: Basin study from Minneola Outfall to Lake Harris.	30006	1230	300,000	300,000	0	300,000		900,000
Royal Trails Flood Study: Flood study and water quality improvements study.	37003	1230	100,000	200,000	200,000	0	0	500,000
Wolfbranch Road Retrofit: Drainage and water quality improvements.	34004	1230	100,000	200,000		0	0	300,000
Zone A BFE Determination		1230	0	200,000	0	0	0	200,000
Total All Projects			1,005,000	1,850,000	1,345,000	1,050,000	100,000	5,350,000

STORMWATER PROJECT NAME AND DESCRIPTION	Project #	Funding Source	2015	2016	2017	2018	2019	Five Year Total
Astor Flood Study: Drainage and water quality improvements	37000	MSTU-Stormwater 1230	\$0	\$0	\$500,000	0	\$500,000	\$1,000,000
East Road: Drainage improvement	34001	1230	\$0	\$0	\$100,000	\$0	\$50,000	\$150,000
Hooks Street: Hooks Street drainage and water quality improvement. Joint project with Clermont and Lake County Water Authority	30007	1230	\$0	\$0	\$0	\$0	\$100,000	\$100,000

Capital Improvements Element
Goals, Objectives & Policies

STORMWATER PROJECT NAME AND DESCRIPTION	Project #	Funding Source	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>2019</u>	Five Year Total
<u>Lake Eustis/Trout Lake Basin: Basin study and priority projects</u>	<u>30003</u>	<u>1230</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$500,000</u>	<u>\$0</u>	<u>\$500,000</u>
<u>Lake Harris Basin Study: Drainage and water quality improvements</u>	<u>30005</u>	<u>1230</u>	<u>\$0</u>	<u>\$250,000</u>	<u>\$600,000</u>	<u>\$0</u>	<u>\$0</u>	<u>\$850,000</u>
<u>Lake Yale Basin/Lake Saunders Outfall: Lake Dora Basin and Lake Saunders Outfall (Staff time and miles)</u>	<u>30002</u>	<u>1230</u>	<u>\$7,000</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$7,000</u>
<u>Lake Yale Basin Study: Drainage and Water Quality Improvements</u>	<u>3008</u>	<u>1230</u>	<u>\$4,000</u>	<u>\$500,000</u>	<u>\$500,000</u>	<u>\$0</u>	<u>\$0</u>	<u>\$1,004,000</u>
<u>Lower Palatka Basin Study: Basin study from Minneola Outfall to Lake Harris and associated water quality improvements</u>	<u>30006</u>	<u>1230</u>	<u>\$0</u>	<u>\$200,000</u>	<u>\$0</u>	<u>\$500,000</u>	<u>\$0</u>	<u>\$700,000</u>
<u>Montverde MHP</u>	<u>30006</u>	<u>1230</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$680,000</u>	<u>\$680,000</u>
<u>Royal Trails Flood Study: Flood study and water quality improvements study.</u>	<u>37003</u>	<u>1230</u>	<u>\$190,000</u>	<u>\$0</u>	<u>\$0</u>	<u>\$100,000</u>	<u>\$0</u>	<u>\$290,000</u>
<u>Wolfbranch Road: Stormwater treatment for Wolfbranch runoff into Wolfbranch Sink</u>	<u>34004</u>	<u>1230</u>	<u>\$2,000,000</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$2,000,000</u>
<u>Zone A BFE Determination: Establish base flood elevations for A zones</u>	<u>37004</u>	<u>1230</u>	<u>\$0</u>	<u>\$200,000</u>	<u>\$0</u>	<u>\$200,000</u>	<u>\$0</u>	<u>\$400,000</u>
Total All Projects			\$2,201,000	\$1,50,000	\$1,700,000	\$1,300,000	\$1,330,000	\$7,681,000

Five-Year Capital Improvements Schedule for Solid Waste

The following section addresses the County's Solid Waste Capital Improvements Program. Proper management of solid and hazardous waste is essential to the quality of life enjoyed by Lake County residents. The Capital Improvements Program for solid waste facilities is primarily concerned with the closure of inactive landfills and monitoring requirements.

The Central Phase III Landfill Cells Phase 1 became available for use in the beginning of 2009 and was designed to hold 1.5 million cubic yards of waste. Assuming an average density of 1,200 lbs./cubic yard, this will provide Lake County with 900,000 tons of MSW disposal capacity. The Central Phase III Ash Cell was designed to hold 247,000 cubic yards of ash residue. Assuming an average density of 2,500 lbs./cubic yard, this will provide Lake County with 308,750 tons of incinerator ash disposal capacity. Together, these two initial Central Phase III Landfill Cells will provide a combined disposal capacity of 1,747,000 million cubic yards (or 1,208,750 tons) of waste. Additional land is available and permitted through a Florida Department of Environmental Protection Environmental Resource Permit. The completed build out of the Central Phase III will eventually provide Lake County with a total of 11,500,000 cubic yards of waste disposal capacity. The Central Phase III Landfill Facility design target was for disposal capacity through 2030.

Capital Improvements Element
Goals, Objectives & Policies

Table CAP 8 - Five-Year Capital Improvements Schedule for Solid Waste

SOLID-WASTE Project Name and Description	Project #	Funding Source	2009-10	2010-11	2011-12	2012-13	2013-14	Five-Year Total
Astatula IIB Closure: This landfill opened in 1991, and has a design life of 19 years. The major portion of the closure costs have already been recognized (\$1,941,517), and the remaining funds will be collected over the next three years.		Solid Waste Closures and Long Term Care (4220)	144,414	111,342	114,991	80,263	83,247	534,437
Astatula Post Closure: Post closure costs for the long term care of the Astatula landfill. This landfill was opened in 1972, and post closure care costs should be fully recognized in FY 2026-27.		4220	53,966	52,317	52,394	52,476	52,563	263,716
C and D Landfill Closure: Closure costs for the C and D landfill. This landfill is used for discarded construction and demolition materials generally considered to be not water soluble and nonhazardous in nature. Closure costs should be fully recognized in FY 2010-11.		4220	10,533	10,862	14,573	22,042	44,636	102,646
Lady Lake Post Closure: Post closure costs for the long term care of the Lady Lake landfill. This landfill closed in 2000, and the long term care costs began in 2001. These costs should be fully recognized in FY 2020-21.		4220	22,055	20,768	20,816	20,868	20,926	105,433
Loghouse Post Closure: Post Closure costs for the long term care of the Loghouse landfill. Long term care costs should be fully recognized in FY 2012-13.		4220	16,247	12,591	12,696	12,855	13,176	67,565
Umatilla Post Closure: Post closure costs for the long term care of the Umatilla landfill. The long term care costs for this landfill began in 1995, and should be fully recognized in FY 2015-16.		4220	15,671	13,824	13,882	13,951	14,038	71,366
Total All Projects			262,886	221,704	229,352	202,455	228,766	1,145,163

Capital Improvements Element
Goals, Objectives & Policies

SOLID WASTE Project Name and Description	Project #	Funding Source	2016	2017	2018	2019	2020	Five-Year Total
Central Facility Phase I: Landfill closed in 1996. Post closure costs should fully be recognized in FY 2026-27. Barring any unforeseen circumstances, no additional impacts 5 years. Anticipated costs fully recognized in 2026-27.		Solid Waste Closures and Long Term Care (4220)	\$101,400	\$102,820	\$104,259	\$105,719	\$107,199	\$521,397
Central facility Phase II: Stopped collecting waste in 2013 and are currently in process of officially closing. Permit renewal 2017-18 encumbers an extra \$40,000 consultant fee and \$2,000 or \$7,500 permit renewal fee due to the DEP. 2017-18 reflects the amount with \$7,500. Officially landfill not closed and will not draw on 4220 until that point. Anticipated costs fully recognized in 30 years, however, DEP can be petitioned earlier.		4200/4220	\$80,120	\$128,742	\$82,379	\$83,532	\$84,702	\$459,475
Central facility Phase III Ash/MSW: This landfill is still accepting waste and may not reach capacity until 2017-18. 2016-17 data includes permit renewal and permit fee. 2017-18 includes the predicted closure cost estimate. Unknown costs fully recognized date.		4200	\$165,388	\$959,982	\$42,041	\$42,629	\$43,226	\$1,210,040
Central facility Phase III MSW: Not currently accepting waste, figures based on upkeep estimates broken up over 5 years (low figure). Permit renewal cost \$40,000 over 20 years, first \$10,000 included into first year as required. Unknown costs fully recognized date.		4200	\$19,000	\$9,126	\$9,254	\$9,383	\$9,515	\$56,278
Central facility C&D: Construction and demolition debris landfill is active, but is not being used at this time. The estimated closure cost for 2016-17 would be \$249,962. Unknown costs fully recognized date.		4220	\$11,727	\$11,891	\$12,058	\$12,227	\$12,398	\$60,301

Capital Improvements Element
Goals, Objectives & Policies

SOLID WASTE								
<u>Project Name and Description</u>	<u>Project #</u>	<u>Funding Source</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>2019</u>	<u>2020</u>	<u>Five-Year Total</u>
<u>Umatilla landfill: Closed in 1995. Yet to be determined if permit will need to be renewed, based on DEP decision on stability and water monitoring. 2016-17 includes consultant and permit fees. If decision comes late, it may be carried over into 2017-18. Unknown costs fully recognized date.</u>		<u>4220</u>	<u>\$67,449</u>	<u>\$17,653</u>	<u>\$17,900</u>	<u>\$18,150</u>	<u>\$18,405</u>	<u>\$139,557</u>
<u>Lady Lake landfill: Closed in 2000. Unlike the other landfills, water monitoring is not required. Costs fully recognized 2020-21.</u>		<u>4220</u>	<u>\$29,162</u>	<u>\$29,570</u>	<u>\$29,984</u>	<u>\$30,404</u>	<u>\$30,830</u>	<u>\$149,950</u>
<u>Log House landfill: Closed in 1993. Like Lady Lake, no water monitoring is required. Time table for long term care is over, but there are gas issues from relieving us of responsibility at this time. No financial assurance is required, so these estimates mirror Lady Lake because of the similarities.</u>		<u>4220</u>	<u>\$29,162</u>	<u>\$29,570</u>	<u>\$29,984</u>	<u>\$30,404</u>	<u>\$30,830</u>	<u>\$149,950</u>
<u>Total All Projects</u>			<u>\$503,408</u>	<u>\$1,289,354</u>	<u>\$327,859</u>	<u>\$332,448</u>	<u>\$293,879</u>	<u>\$2,746,948</u>

Five-Year Capital Improvements Schedule for Parks and Recreation Facilities

Lake County has thirty-eight (38) parks and recreation facilities totaling approximately 926 acres, more than a third of which is contained in the 318-acre P.E.A.R. (Palatklaha Environmental and Agricultural Reserve) Park. Recently, 196 acres was purchased for the Ferndale Preserve as well as 96 acres for the North Lake Community Park and 49 acres for East Lake Community Park. The majority of the parks owned and operated by Lake County are resource-based with limited development. The County currently has about 368 acres of developed active and passive parks and about 558 acres of undeveloped parks.

Table CAP 9 - Five-Year Capital Improvements Schedule for Parks and Recreation Facilities

PARKS & RECREATION								
<u>Project Name & Description</u>	<u>Project #</u>	<u>Funding Source</u>	<u>2009-10</u>	<u>2010-11</u>	<u>2011-12</u>	<u>2012-13</u>	<u>2013-14</u>	<u>Five-Year Total</u>
<u>Arnold Brothers Boat Ramp Repair and Maintenance, Trash Receptacles, Signage, Benches, Tables, Fencing, Boat Ramp repair and amenities</u>		<u>Boating Improvement (1310) Fish Conservation (1190)</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>

Capital Improvements Element
Goals, Objectives & Policies

PARKS & RECREATION Project Name & Description	Project #	Funding Source	2009-10	2010-11	2011-12	2012-13	2013-14	Five Year Total
Astor Lions Club Park Installation of Ball Field Lights, Play Equipment, Volleyball Court, Batting Cages, Pavilion, Signage & other park amenities.	40008	MSTU Parks Section (1231); Parks Capital Projects (3020) Grants	0	50,000	50,000	50,000	50,000	200,000
East Lake Community Park Construction of Recreational Park with Athletic Fields, Playgrounds, Pavilions, Paths, Facilities, and other Park Amenities	40018	MSTU Parks (1231); Parks Cap. Proj. (3020) Grants	500,000	-500,000	-500,000	500,000	500,000	2,500,000
Ferndale Preserve Installation of Pavilions, Canoe Launch, Fishing Pier, Observation Towers, Road Network, Hiking, Equestrian and Paved Multipurpose Trails, Landscape, Picnic Tables, Trash Receptacles & other amenities. Also includes Prescribed Burns, Wetland Restoration, Exotic Invasive removal, Fire Line Trail maintenance, and Native Species planting.	40004	Fish Cons. (1190); MSTU Parks (1231); Parks Impact Fee South District (1083) Grants	50,000	200,000	250,000	300,000	350,000	1,150,000
Ferndale Preserve (Stewardship funds) Public Lands stewardship funds.	40004	General Fund (0010)	0	0	0	0	0	0
Hancock and South Lake Trails Installation of Landscape, Pre-Fab Restrooms, Rest Areas, Signage, Trash receptacles, Benches, Kiosk, Bike Racks, Concrete/asphalt pavement, Exotic Invasive removal and other amenities	40017	Parks Impact Fee South District (1083)	0	10,000	10,000	20,000	30,000	70,000
Haynes-Creek Park Installation of Parking Lot, Hiking Trail, Fencing, Landscape, Signage, Kiosk, Picnic Tables, Benches, Grills & Trash Receptacles. Invasive Exotic removal, Fire Line Trail maintenance, Native Species planting and Wetland Restoration.	40010	MSTU Parks (1231); Parks Cap. Proj. (3020)	0	10,000	10,000	10,000	10,000	40,000
Lake Idamere Park Installation of Pavilions, Multipurpose paved trails, Hiking Trails, Picnic Tables, Benches Grills, Trash Receptacles, Lighting, Miracle Ball field, Softball Field, Exotic Invasive Removal, Prescribed Burns, Fire Line Trail maintenance, and Native Species planting.	40011	Fish Cons. (1190); MSTU Parks (1231); Parks Cap. Proj. (3020) Grants	100,000	100,000	100,000	100,000	100,000	500,000

Capital Improvements Element
Goals, Objectives & Policies

PARKS & RECREATION Project Name & Description	Project #	Funding Source	2009-10	2010-11	2011-12	2012-13	2013-14	Five Year Total
Lake Jem Park and Boat Ramp Hiking Trails, Installation of Pre Fab Restrooms, Pavilions, Landscape, Picnic Tables, Benches, Grills & Trash Receptacles, Exotic Invasive Removal, Wetland Restoration, Fire Line Trail maintenance and Native Species planting.	40005	Fish Cons. (1190); MSTU Parks (1231); Parks Cap. Proj. (3020) Boating Improvement (1310)	67,750	10,000	20,000	20,000	20,000	137,750
Marsh Park and Boat Ramp Improvements to Parking Lot, Installation of Pre fab restrooms, Boardwalk/Fishing Pier, Play Equipment, Pavilion, Landscape, Signage, Picnic Tables, Benches, Grills, Trash receptacles & other park amenities. Also includes Wetland Restoration, Exotic Invasive Removal, Fire Line Trail maintenance and Native Species planting.	40013	Fish Cons. (1190); Gen. Fund (0010); Parks Cap. Proj. (3020) Boating Improvement (1310) Grants	67,750	50,000	50,000	50,000	50,000	267,750
North Lake Community Park Construction of Recreational Park with Athletic Fields and Associated Buildings/Facilities, Playground, signage, trash receptacles, benches and other amenities	40002	MSTU Parks (1231); Parks Cap. Proj. (3020); Parks Impact Fee North District (1082) Grants	483,794	150,000	150,000	150,000	250,000	1,183,794
P.E.A.R. Park (Palatka Environmental and Agricultural Reserve) Construction of Road Network, Multi Purpose Paved Trail, Hiking Trail, Pickleball, Tennis Courts, Pavilions, Landscape, Picnic Tables, Boardwalk, Benches, Grills & other amenities. Also includes Prescribed Burns, Invasive Exotic Plant removal, Fire Line Trail maintenance, Native Species removal and Wetland Restoration.	40006	MSTU Parks (1231); Parks Cap. Proj. (3020); Parks Impact Fee Central Dist. (1081) Grants	50,000	150,000	200,000	250,000	300,000	950,000
Paisley Park Installation of Dugouts, Pre Fab Restrooms, Softball Field, Basketball Courts, Landscape, Pavilions, Signage, Picnic Tables, Benches, Trash Receptacles & other amenities	40014	MSTU Parks (1231); Parks Cap. Proj. (3020)	0	20,000	20,000	25,000	25,000	90,000

Capital Improvements Element
Goals, Objectives & Policies

PARKS & RECREATION								
Project Name & Description	Project #	Funding Source	2009-10	2010-11	2011-12	2012-13	2013-14	Five-Year Total
<u>Palatlakaha River Park and Boat Ramp</u> Improvements to Parking lot, Installation of Pre-Fab Restroom, Hiking Trails, Benches, Picnic Tables, Signage, Fencing, Pavilion, Playground, Trash Receptacles & other amenities, Prescribe Burns, Invasive Exotic Removal, Fire Line Trail maintenance and Native Species planting.	40019	MSTU Parks (1231); Parks Cap. Proj. (3020) Boating Improvement (1310)	10,000	75,000	30,000	40,000	50,000	205,000
<u>Pine Forest Park</u> Construction of Parking Lot, Hiking Trails, Landscape, Prescribed burn, Signage, Picnic Tables, Benches, Trash Receptacles & other park amenities, Ball field, Invasive Exotic Removal, Fire Line Trail maintenance and Native Species planting.	40015	MSTU Parks (1231); Parks Cap. Proj. (3020)	10,000	30,000	30,000	30,000	30,000	130,000
<u>Public Lands Program</u> Program designed for the acquisition and management of environmental and recreational lands. The lands purchased must fit three main areas of concern: enhancing water resources, protecting environmentally sensitive lands and providing potential recreational lands. Site improvements and amenities are eligible expenses under this program; however recurring operating and maintenance costs are excluded.	10001	Public Lands Capital Program (3710)	187,000	0	0	0	0	187,000
<u>Sorrento Park</u> Renovation of Existing Buildings, Installation of Basketball Court, Paved Paths, Security Lighting, Playground, Picnic Tables, Benches, Trash Receptacles, Signage, Parking Lot, and other amenities.	40016	Parks Capital Projects (3020)	35,000	10,000	10,000	10,000	10,000	75,000
Total All Projects			1,561,294	1,365,000	1,430,000	1,555,000	1,775,000	7,686,294

PARKS & RECREATION								
Project Name & Description	Project #	Funding Source	2015	2016	2017	2018	2019	Five-Year Total

Capital Improvements Element
Goals, Objectives & Policies

PARKS & RECREATION								
<u>Project Name & Description</u>	<u>Project #</u>	<u>Funding Source</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>2019</u>	<u>Five-Year Total</u>
<u>Butler Street Boat Ramp: Parking lot improvements, fencing, restroom, kiosks, signage, landscaping and site amenities/furnishings (tables, benches, bike racks and trash cans)</u>		<u>Restricted Local Programs</u>	<u>\$0</u>	<u>\$0</u>	<u>\$90,000</u>	<u>\$0</u>	<u>\$0</u>	<u>\$90,000</u>
<u>East Lake Community Park: Road, parking lot, utilities, fencing, tennis and basketball courts, playground, pavilions, paved trail, trail head, concession stand/restrooms, maintenance/caretaker's building, dog park, sports and path lighting, site amenities/furnishings (tables, benches, trash cans, bike racks, signage) per Park Master Plan</u>	<u>40018</u>	<u>Parks Capital Projects & Parks Impact Fee North District</u>	<u>\$100,000</u> <u>(Parks Capital Projects)</u> <u>\$37,410</u> <u>(Parks Impact Fee North District)</u>	<u>\$125,000</u> <u>(Parks Capital Projects)</u> <u>\$35,000</u> <u>(Parks Impact Fee North District)</u>	<u>\$125,000</u> <u>(Parks Capital Projects)</u> <u>\$35,000</u> <u>(Parks Impact Fee North District)</u>	<u>\$125,000</u> <u>(Parks Capital Projects)</u> <u>\$35,000</u> <u>(Parks Impact Fee North District)</u>	<u>\$125,000</u> <u>(Parks Capital Projects)</u> <u>\$35,000</u> <u>(Parks Impact Fee North District)</u>	<u>\$777,410</u>
<u>East Lake Community Park: Funding to purchase the adjacent property to East Lake Community Park</u>	<u>40018</u>	<u>Renewals Sales Tax Capital Projects</u>	<u>\$800,000</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$800,000</u>
<u>Ferndale Preserve: Construction per Florida Communities Trust Grant and Park Master Plan, observation towers, fishing pier, permaTrak trails, pavilions, boardwalks and canoe launch</u>	<u>40004</u>	<u>Fish Conservation & Parks Impact Fee South District</u>	<u>\$171,395</u> <u>(Fish Conservation)</u> <u>∩</u> <u>\$165,524</u> <u>(Parks Impact Fee South District)</u>	<u>\$12,000</u> <u>(Fish Conservation)</u> <u>∩</u> <u>\$25,000</u> <u>(Parks Impact Fee South District)</u>	<u>\$12,000</u> <u>(Fish Conservation)</u> <u>∩</u> <u>\$25,000</u> <u>(Parks Impact Fee South District)</u>	<u>\$12,000</u> <u>(Fish Conservation)</u> <u>∩</u> <u>\$25,000</u> <u>(Parks Impact Fee South District)</u>	<u>\$12,000</u> <u>(Fish Conservation)</u> <u>∩</u> <u>\$25,000</u> <u>(Parks Impact Fee South District)</u>	<u>\$484,919</u>
<u>Hancock Trail: Design and construction to include but not limited to resurfacing of existing paved trail, retaining walls, concrete curbing, tunnels and ADA improvements, landscape, signage, benches, bike racks, railing, fencing and pavement markings</u>	<u>40009</u>	<u>Parks Impact Fee South District</u>	<u>\$0</u>	<u>\$10,000</u>	<u>\$20,000</u>	<u>\$30,000</u>	<u>\$35,000</u>	<u>\$95,000</u>
<u>John's Lake Boat Ramp: John's Lake Boat Ramp: Project Re-budget</u>	<u>40032</u>	<u>Restricted Local Programs</u>	<u>\$178,237</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$178,237</u>

Capital Improvements Element
Goals, Objectives & Policies

<u>PARKS & RECREATION</u> <u>Project Name & Description</u>	<u>Project #</u>	<u>Funding Source</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>2019</u>	<u>Five-Year Total</u>
<u>Lake Idamere Park: Pavilions, miracle field, parking lot, dog park, paved trail, restroom/concession building, canoe/kayak launch and site amenities/furnishings (tables, benches, bike racks and trash cans)</u>	<u>40011</u>	<u>Parks Capital Projects</u>	<u>\$151,050</u>	<u>\$50,000</u>	<u>\$50,000</u>	<u>\$50,000</u>	<u>\$50,000</u>	<u>\$351,050</u>
<u>Lake Idamere Park: Pavilions, miracle field, parking lot, dog park, paved trail, restroom/concession building, canoe/kayak launch and site amenities/furnishings (tables, benches, bike racks and trash cans)</u>	<u>40011</u>	<u>Renewal Sales Tax Capital Projects</u>	<u>\$200,000</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$200,000</u>
<u>Lake Jem Park and Boat Ramp: Design and construction of parking lot improvements, fencing and site amenities/furnishings (tables, benches, bike racks and trash cans)</u>	<u>40005</u>	<u>Restricted Local Programs</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$90,000</u>	<u>\$0</u>	<u>\$90,000</u>
<u>Marsh Park and Boat Ramp: Parking lot, fencing, pavilion, playground, restroom, kiosks, signage, landscaping and site amenities/furnishings (tables, benches, bike racks and trash cans)</u>	<u>40013</u>	<u>Restricted Local Programs</u>	<u>\$90,000</u>	<u>\$90,000</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$180,000</u>
<u>Minneola Athletic Complex: Athletic fields, tennis and basketball courts, playground, restrooms, concrete path, volleyball courts, sports and path lighting, batting cages, dugouts, pavilions, parking lot and street parking</u>	<u>40036</u>	<u>Parks Capital Projects & Parks Impact Fee South District</u>	<u>\$168,808 (Parks Capital Projects) & \$177,724 (Parks Impact Fee South District)</u>	<u>\$25,000 (Parks Capital Projects) & \$75,000 (Parks Impact Fee South District)</u>	<u>\$25,000 (Parks Capital Projects) & \$75,000 (Parks Impact Fee South District)</u>	<u>\$25,000 (Parks Capital Projects) & \$75,000 (Parks Impact Fee South District)</u>	<u>\$25,000 (Parks Capital Projects) & \$75,000 (Parks Impact Fee South District)</u>	<u>\$741,532</u>
<u>Neighborhood Lakes / Wekiva Trail: Land acquisition, environmental assessment, surveys and reporting, mitigation as necessary, master site plan, design, engineering and permitting; site improvements include land clearing, grading, fencing, access and entry road, driveway, parking, trailhead, trails, restroom, landscape, kiosks, signage and site amenities/furnishings</u>		<u>Pending Grants</u>	<u>\$274,100</u>	<u>\$0</u>	<u>\$2,300,000</u>	<u>\$0</u>	<u>\$0</u>	<u>\$2,547,160</u>

Capital Improvements Element
Goals, Objectives & Policies

<u>PARKS & RECREATION</u> <u>Project Name & Description</u>	<u>Project #</u>	<u>Funding Source</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>2019</u>	<u>Five-Year Total</u>
<u>North Lake Community Park: Batting cages, restroom facility at tennis courts, sports and path lighting, dugouts, parking lot, playgrounds, pavilions, signage, landscape, kiosks and site amenities/furnishings (tables, benches, bike racks and trash cans)</u>	<u>40002</u>	<u>Parks Capital Projects</u>	<u>\$75,000</u>	<u>\$25,000</u>	<u>\$25,000</u>	<u>\$25,000</u>	<u>\$25,000</u>	<u>\$175,000</u>
<u>North Shore Trailhead and Scenic Overlook: Environmental assessment, surveys and reporting, fencing, landscape, kiosks, interpretive exhibit, signage and site amenities/furnishings (tables, benches, bike racks and trash cans)</u>	<u>40037</u>	<u>Parks Impact Fee South District</u>	<u>\$25,000</u>	<u>\$20,000</u>	<u>\$20,000</u>	<u>\$10,000</u>	<u>\$5,000</u>	<u>\$80,000</u>
<u>P.E.A.R. Park: Improvements per Florida Community Trust Grant, state lease agreement and Park Master Plan (active/passive), pickleball courts, parking lot, pavilions, fencing, restrooms, paved trail and road, kiosks, signage and landscape and site amenities/furnishings (tables, benches, bike racks and trash cans)</u>	<u>40006</u>	<u>Parks Capital Projects & Parks Impact Fee Central District</u>	<u>\$25,000 (Parks Capital Projects) & \$16,850 (Parks Impact Fee Central District)</u>	<u>\$100,000 (Parks Capital Projects) & \$17,000 (Parks Impact Fee Central District)</u>	<u>\$100,000 (Parks Capital Projects) & \$17,000 (Parks Impact Fee Central District)</u>	<u>\$100,000 (Parks Capital Projects) & \$17,000 (Parks Impact Fee Central District)</u>	<u>\$100,000 (Parks Capital Projects) & \$17,000 (Parks Impact Fee Central District)</u>	<u>\$509,850</u>
<u>P.E.A.R. Park: Construction of a Bird Watching Blind at P.E.A.R. Park to include project re-budget funding from FY 2014 and funding for placement of trees in the proposed Bird Blind</u>	<u>40006</u>	<u>MSTU-Parks Selection & Parks Capital Projects & Parks Impact Fee Central District</u>	<u>\$34,000 (MSTU) \$136,063 (Parks Capital) \$34,735 (Parks Impact Fee)</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$205,097</u>
<u>Palatlakaha River Park and Boat Ramp: Playground, parking lot, fencing, kiosks, signage, boardwalks, landscape and site amenities/furnishings (tables, benches, bike racks and trash cans)</u>	<u>40019</u>	<u>Restricted Local Programs</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$90,000</u>	<u>\$90,000</u>
<u>Pine Forest Park: Multipurpose field, ball fields, dugout, fencing, trails, parking lot, landscape and site amenities/furnishings (tables, benches, bike racks, and trash cans)</u>	<u>40015</u>	<u>Parks Capital Projects</u>	<u>\$25,000</u>	<u>\$25,000</u>	<u>\$25,000</u>	<u>\$25,000</u>	<u>\$25,000</u>	<u>\$125,000</u>

Capital Improvements Element
Goals, Objectives & Policies

<u>PARKS & RECREATION</u> <u>Project Name & Description</u>	<u>Project #</u>	<u>Funding Source</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>2019</u>	<u>Five-Year Total</u>
Public Lands Program: Capital improvements to Public Lands properties including, but not limited to perimeter fencing, facility/infrastructure improvements, parking and trail improvements and ADA improvements		MSTU-Parks Section	<u>\$50,000</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$50,000</u>
South Lake Regional Park: Design and construction of sports complex to include but not limited to baseball/softball/little league/soccer/football fields, cricket fields, volleyball, tennis/basketball courts, maintenance/caretaker's buildings, restrooms, utilities, concession building, playground, pavilions, paved trails, parking lot and entry road, landscape, kiosks, signage and site amenities/furnishings (tables, benches, bike racks and trash cans)	40003	Renewal Sales Tax Capital Projects	<u>\$1,790,000</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$1,790,000</u>
South Lake Trail: Design and construction to include but not limited to resurfacing of existing paved trail, retaining walls, concrete curbing, boardwalk and ADA improvements, landscape, signage, benches, bike racks, railing, fencing and pavement markings	40017	Parks Impact Fee South District	<u>\$0</u>	<u>\$20,000</u>	<u>\$10,000</u>	<u>\$10,000</u>	<u>\$10,000</u>	<u>\$50,000</u>
<u>Total All Projects</u>			<u>\$4,694,255</u>	<u>\$654,000</u>	<u>\$2,954,000</u>	<u>\$654,000</u>	<u>\$654,000</u>	<u>\$9,610,255</u>

Five-Year Capital Improvements Schedule for Public School Facilities

The Lake County Public Schools 5-Year Work Plan has been developed in accordance with the requirements of Florida Department of Education Guidelines. The Work Plan integrates the facilities planning program with the annual capital budgeting and the District's educational programming strategies. Since the mid-1990s, Lake County, its municipalities, and the Lake County School Board have seen many changes in population growth, student demographics, financing structures, and regulations affecting both education and facilities planning. The dramatic population growth between 2000 and 2006, and the resulting rapid escalation in housing prices has been matched by an equally dramatic downturn in the local and national economy in 2007 and 2008 which is expected to continue well into 2010. The student population grew rapidly until 2008, and only leveled off in the 2008-2009 school year, putting stress on the Lake County School District's facilities and causing overcrowding that the District continues working to relieve. In conjunction with general population growth, the Hispanic population grew to 17% of the school population, from just over 5% in 2000, changing the educational face of the District, as did an increase in students from lower socioeconomic backgrounds.

Capital Improvements Element
Goals, Objectives & Policies

Through 2006, the revenue from property value increases and impact fees from new housing assisted the District in keeping up with the growth in population, and the District was able to open eleven new schools since 1999. However, with the downturn of 2007-2008, and the property tax structure changes approved by Florida voters in 2008, the District's revenue projections have decreased significantly, making it difficult to maintain the level of construction needed to relieve continued overcrowding at some District schools and also to replace aging facilities as they become substandard. The FY2009-13 Facilities Work Plan includes construction of one new high school, renovations adding capacity at one middle school, one new elementary school, and many additions at existing schools during the next five (5) years to address some of the existing and future space needs. Because of the lower growth projections and severe capital constraints, the projected need for new schools has changed from the 2008-2012 plan, which called for two new high schools, two middle schools and eight elementary schools. In this atmosphere of change and uncertainty, the District still holds firm to its commitment to provide the facilities required to maintain the level of service required by both the class size reduction and school concurrency legislation passed by Florida voters and the Florida Legislature, respectively.

The FY2015-2019 Facilities Work Plan includes renovations and replacements to two (2) elementary schools along with District-wide classroom additions, and many upgrades at existing schools during the next five years to address some of the existing and future space needs. A new Four Corners K-8 school is planned at a location not yet specified. In this atmosphere of change and uncertainty, the District still holds firm to its commitment to provide the facilities required to maintain the level of service required by both the class size reduction and school concurrency legislation passed by Florida voters and the Florida Legislature, respectively.

Table CAP 10 - Five-Year Capital Improvements Schedule for Public School Facilities FY 2010-2014 2015 – 2019

SCHOOL FACILITIES Project Name	Total	Prior to 2010	FY 2010 – FY 2014	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014
Renovations/Additions/Replacements								
Cecil Gray MS Replacement	39,000,000	38,206,800	793,200	793,200		0	0	0
Classroom Additions	7,000,000	0	7,000,000	0	0	0	3,500,000	3,500,000
Clermont ES Cafeteria/Addition	8,230,196	0	8,230,196	0	0	1,534,562	6,695,634	
Eustis ES	100,000	100,000		0	0	0		
Eustis Heights Ren/Addition	9,216,114	0	9,216,114	0	0	1,900,000	7,316,114	
Mount Dora MS Addition	8,020,592	0	8,020,592	0	0	1,419,282	6,601,310	
Treadway Addition	7,546,612	0	7,546,612	0	1,397,960	6,148,652		0
Umatilla HS Addition – 9th Grade Center	7,436,939	0	7,436,919	0	0	0	1,000,000	6,436,939
Umatilla MS Ren/Addition	5,786,951	0	5,786,951	0	0	0	5,786,951	
Windy Hill Addition	7,600,000	0	7,600,000	0	0	0	0	7,600,000
Subtotal	105,363,024		67,056,224	793,200	1,397,960	11,002,496	30,900,009	22,962,559
Site Acquisition								

Capital Improvements Element
Goals, Objectives & Policies

SCHOOL FACILITIES Project Name	Total	Prior to 2010	FY 2010-FY 2014	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014
Land Acquisition	10,000,000	5,000,000	5,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000
Subtotal Site Acquisition	10,000,000		5,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000
New Schools								
Community Coll Partnership HS (DDD) Labs	3,000,000	3,000,000		0	0	0		0
Community College Partnership HS (DDD)	0	0	0	0	0	0	0	0
High School (BBB)	72,175,516	68,400,616	4,074,930	4,074,930	0	0	0	0
Leesburg Relief ES (N)	2,000,000	0	2,000,000	0	0	0	0	2,000,000
Lost Lake Relief ES (L)	2,000,000	0	2,000,000	0	0	0	0	2,000,000
Mount Dora Area ES (J)	28,699,541	28,699,541		0	0	0	0	0
New Groveland Relief ES (O)	2,000,000	0	2,000,000	0	0	0	0	2,000,000
Treadway Relief ES (P)	2,000,000	0	2,000,000	0	0	0	0	2,000,000
Villages Relief ES (O)	2,000,000	0	2,000,000	0	0	0	0	2,000,000
Subtotal New Schools	114,175,087	0	14,074,930	4,074,930	0	0	0	10,000,000
Portables								
Portable Lease	8,000,000	0	8,000,000	2,000,000	1,900,000	1,700,000	1,200,000	1,200,000
Subtotal Portables	8,000,000	0	8,000,000	2,000,000	1,900,000	1,700,000	1,200,000	1,200,000
Maintenance and Equipment								
Capital School Equipment	1,885,6445	1,350,000	535,645	535,645	0	0	0	0
Computer Lease Program	4,400,000	0	4,400,000	1,600,000	1,000,000	600,000	600,000	600,000
Environmental Projects	750,000	0	750,000	150,000	150,000	150,000	150,000	150,000
Maintenance Projects	16,450,858	3,500,000	12,950,858	1,250,000	1,732,569	2,276,992	3,940,262	3,751,035
School Buses	9,300,000	2,300,000		1,500,000		1,500,000	1,500,000	2,500,000
Subtotal Maintenance and Equipment	32,786,503	0	25,636,503	5,035,645	2,882,569	4,526,992	6,190,262	7,001,035
Debt Service, Operations and Ancillary Facilities								
Ancillary Use Eustis Lake Hills	250,000	250,000	0	0	0	0	0	0

Capital Improvements Element
Goals, Objectives & Policies

SCHOOL FACILITIES Project Name	Total	Prior to 2010	FY 2010-FY 2014	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014
Ancillary Use Eustis Mascotte	193,800	193,800	0	0	0	0	0	0
Ancillary Use Minneola	150,000	150,000	0	0	0	0	0	0
Debt Service	156,932,500	2,000,000	154,932,500	28,196,500	30,674,500	31,160,500	31,679,000	33,222,000
Facilities Condition Assessment	25,000		25,000	25,000				
Increase to Debt Payment	0	0	0	0	0	0	0	0
Maintenance Transfer to General	15,000,000	0	15,000,000	3,000,000	3,000,000	3,000,000	3,000,000	3,000,000
Subtotal Debt Service, Operations & Ancillary Facilities	172,551,300	0	169,957,500	31,221,500	33,674,500	34,160,500	34,679,000	36,222,000
Subtotal	213,337,803		203,594,003	38,257,145	38,457,069	40,387,492	42,069,262	44,423,035
TOTAL PROJECTS	442,875,914		289,725,157	44,125,275	40,855,029	52,389,988	73,969,271	78,385,594

SOURCE: Lake County Schools Five Year Facilities Master Plan, FY 2010-2014 CAPITAL IMPROVEMENT PROGRAM, September 14, 2009

SCHOOL FACILITIES Project Name	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	Total
Modernization/Renovation						
<u>Beverly Shores</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$1,000,000</u>	<u>\$1,000,000</u>
<u>Clermont Middle School</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$1,000,000</u>	<u>\$7,623,867</u>	<u>\$8,623,867</u>
<u>Clermont Elementary School</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$1,000,000</u>	<u>\$7,623,867</u>	<u>\$8,623,867</u>
<u>Eustis Elementary School</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$1,000,000</u>	<u>\$1,000,000</u>
<u>Fruitland Park</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$1,000,000</u>	<u>\$1,000,000</u>
<u>Lake Minneola High School Addition</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$500,000</u>	<u>\$500,000</u>
<u>Lake Hills Classroom Addition</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$100,000</u>	<u>\$100,000</u>
Subtotal Modernization/Replacements				<u>\$2,000,000</u>	<u>\$18,747,734</u>	<u>\$20,747,734</u>

Capital Improvements Element
Goals, Objectives & Policies

SCHOOL FACILITIES Project Name	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	Total
New Schools						
Cypress Ridge Elementary School Cafeteria	<u>\$3,521,029</u>					<u>\$3,521,029</u>
New Four Corners K-8				<u>\$2,846,839</u>	<u>\$30,000,000</u>	<u>\$32,846,839</u>
Subtotal New Schools	<u>\$3,521,029</u>	<u>0</u>	<u>0</u>	<u>\$2,846,839</u>	<u>\$30,000,000</u>	<u>\$36,367,868</u>
Maintenance and Equipment						
Capital School Equipment	<u>\$100,000</u>	<u>\$100,000</u>	<u>\$100,000</u>	<u>\$50,000</u>	<u>\$50,000</u>	<u>\$400,000</u>
Environmental Projects	<u>\$50,000</u>	<u>\$50,000</u>	<u>\$50,000</u>	<u>\$50,000</u>	<u>\$50,000</u>	<u>\$250,000</u>
Maintenance Projects	<u>\$4,715,522</u>	<u>\$4,700,000</u>	<u>\$4,700,000</u>	<u>\$4,200,000</u>	<u>\$4,200,000</u>	<u>\$22,515,522</u>
School Buses	<u>\$4,000,000</u>	<u>\$4,000,000</u>	<u>\$3,000,000</u>	<u>\$2,000,000</u>	<u>\$2,000,000</u>	<u>\$15,000,000</u>
Portable Transfer/Lease	<u>\$700,000</u>	<u>\$700,000</u>	<u>\$700,000</u>	<u>\$700,000</u>	<u>\$700,000</u>	<u>\$3,500,000</u>
Subtotal Maintenance and Equipment	<u>\$9,565,522</u>	<u>\$9,550,000</u>	<u>\$8,550,000</u>	<u>\$7,000,000</u>	<u>7,000,000</u>	<u>\$41,665,522</u>
Debt Service, Operations and Ancillary Facilities						
Revenue TAV%	<u>5.6%</u>	<u>5.3%</u>	<u>6.8%</u>	<u>7.0%</u>	<u>8.1%</u>	
Local Capital Outlay Levy	<u>\$26,373,380</u>	<u>\$27,771,169</u>	<u>\$29,326,354</u>	<u>\$31,320,546</u>	<u>\$33,512,984</u>	<u>\$148,304,433</u>
Sales Tax (1/3 cent)Assumes renewal	<u>\$12,486,802</u>	<u>\$12,773,998</u>	<u>\$13,402,252</u>	<u>\$13,329,182</u>	<u>\$13,489,132</u>	<u>\$65,121,366</u>
Impact Fee (@83% Level)	<u>\$7,711,500</u>	<u>\$8,040,625</u>	<u>\$8,040,625</u>	<u>\$8,362,250</u>	<u>\$8,462,250</u>	<u>\$40,617,250</u>
PECO Maintenance (State) ²	<u>\$715,522</u>	<u>\$700,000</u>	<u>\$700,000</u>	<u>\$700,000</u>	<u>\$700,000</u>	<u>\$3,515,522</u>
PECO Regular (State) ²	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>
COBI/SBE Bonds (State)	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>
Capital Outlay & Debt Service (State)	<u>\$265,114</u>	<u>\$265,114</u>	<u>\$265,114</u>	<u>\$265,114</u>	<u>\$265,114</u>	<u>\$1,325,570</u>

Capital Improvements Element
Goals, Objectives & Policies

SCHOOL FACILITIES Project Name	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	Total
<u>Prior Year Carryover</u>	<u>\$8,486,096</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$8,486,096</u>
<u>Other Misc</u>	<u>\$100,000</u>	<u>\$100,000</u>	<u>\$100,000</u>	<u>\$100,000</u>	<u>\$100,000</u>	<u>\$500,000</u>
<u>Subtotal Debt Service, Operations & Ancillary Facilities</u>	<u>\$56,138,414</u>	<u>\$49,650,906</u>	<u>\$51,474,345</u>	<u>\$54,077,092</u>	<u>\$56,529,480</u>	<u>\$267,870,237</u>

Table CAP 11 - Summary of Debt Obligations

<u>Principal and interest payments next five years:</u>	<u>2009</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>
<u>General Obligation Bonds</u>					
<u>Limited General Obligation Bonds, Series 2007</u>	<u>2,704,388</u>	<u>2,705,588</u>	<u>2,704,788</u>	<u>2,701,987</u>	<u>2,702,188</u>
<u>Amount of Issue:</u>	<u>\$ 34,720,000</u>				
<u>Amount Outstanding at 9/30/2008:</u>	<u>\$ 32,310,000</u>				
<u>Final Maturity:</u>	<u>4/1/2026</u>				
<u>Pledged Revenue: Ad Valorem Taxes, .33 mills voter approved</u>					
<u>Special Obligation Bonds</u>					
<u>Pari-Mutuel Revenues Replacement Bonds</u>	<u>294,373</u>	<u>294,979</u>	<u>295,354</u>	<u>295,366</u>	<u>295,141</u>
<u>-Series 2000</u>					
<u>Amount of Issue:</u>	<u>\$ 4,400,000</u>				
<u>Amount Outstanding at 9/30/2008:</u>	<u>\$ 3,740,000</u>				
<u>Final Maturity:</u>	<u>10/1/2030</u>				
<u>Pledged Revenue: Sales Tax Replacement Revenues</u>					
<u>Capital Improvement Revenue Bonds</u>	<u>5,192,944</u>	<u>5,737,345</u>	<u>5,738,345</u>	<u>5,738,405</u>	<u>5,740,780</u>
<u>-Series 2007</u>					
<u>Amount of Issue:</u>	<u>\$ 87,455,000</u>				
<u>Amount Outstanding at 9/30/2008:</u>	<u>\$ 87,355,000</u>				
<u>Final Maturity:</u>	<u>6/1/2037</u>				
<u>Pledged Revenue: Half Cent Sales Tax</u>					
<u>Commercial Loan:</u>					
<u>Hancock Bank of Florida, Note Payable</u>	<u>1,208,398</u>	<u>1,208,397</u>	<u>1,208,398</u>	<u>1,208,397</u>	<u>1,208,397</u>
<u>Amount of Issue:</u>	<u>\$ 10,000,000</u>				
<u>Amount Outstanding at 9/30/2008:</u>	<u>\$ 9,503,826</u>				
<u>Final Maturity:</u>	<u>6/1/2017</u>				
<u>Pledged Revenue: Infrastructure Sales Tax</u>					
<u>Total Principal and Interest Payments</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>
<u>-Next Five Years:</u>	<u>9,400,103</u>	<u>9,946,309</u>	<u>9,946,885</u>	<u>9,944,155</u>	<u>9,946,506</u>

<u>Principal and interest payments next five years:</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>2019</u>
<u>General Obligation Bonds</u>					
<u>Limited General Obligation Bonds, Series 2015</u>	<u>2,705,788</u>	<u>2,459,426</u>	<u>2,523,679</u>	<u>2,522,880</u>	<u>2,521,926</u>
<u>Amount of Issue:</u>	<u>\$ 20,950,000</u>				
<u>Amount Outstanding at 9/30/2015:</u>	<u>\$ 24,255,000</u>				
<u>Final Maturity:</u>	<u>4/1/2026</u>				
<u>Pledged Revenue: Ad Valorem Taxes, .33 mills voter approved</u>					
<u>Special Obligation Bonds</u>					

<u>Pari-Mutuel Revenues Replacement Bonds</u>	<u>252,500</u>	<u>252,664</u>	<u>247,672</u>	<u>252,680</u>	<u>252,376</u>
<u>Series 2000</u>					
Amount of Issue:	\$ 3,635,000				
Amount Outstanding at 9/30/2008:	\$ 2,970,000				
Final Maturity:	10/1/2030				
Pledged Revenue: Sales Tax Replacement Revenues					
<u>Capital Improvement Revenue Bonds</u>	<u>5,736,838</u>	<u>4,738,287</u>	<u>5,367,060</u>	<u>5,364,841</u>	<u>5,364,343</u>
<u>Series 2015</u>					
Amount of Issue:	\$ 75,985,000				
Amount Outstanding at 9/30/2008:	\$ 80,130,000				
Final Maturity:	6/1/2037				
Pledged Revenue: Half Cent Sales Tax					
<u>Commercial Loan:</u>					
<u>Hancock Bank of Florida, Note Payable</u>	<u>1,166,265</u>	<u>1,166,265</u>	<u>1,166,265</u>	<u>0</u>	<u>0</u>
Amount of Issue:	\$ 10,000,000				
Amount Outstanding at 9/30/2015:	\$ 2,290,918				
Final Maturity:	6/1/2017				
Pledged Revenue: Infrastructure Sales Tax					
<u>Total Principal and Interest Payments</u>					
Next Five Years:	<u>9,861,391</u>	<u>8,616,642</u>	<u>9,304,676</u>	<u>8,140,401</u>	<u>8,138,645</u>

Standards for Review

A. Whether the proposed amendment is consistent with all elements of the Comprehensive Plan.

The proposed text amendment is consistent with the Comprehensive Plan. The amendment only proposes to update the five (5) year scheduled program list for Transportation Projects, Stormwater Projects, Solid Waste Programs, and the Public School Facilities Projects.

B. Whether, and the extent to which, the proposed amendment is inconsistent with existing and proposed land uses.

The proposed text amendment is consistent with existing and proposed land uses.

C. Whether there have been changed conditions that justify an amendment.

The current five (5) year outlook of scheduled programs is currently inaccurate and out of date. This amendment seeks to extend the 5 year outlook until the year 2019.

D. Whether, and the extent to which, the proposed amendment would result in demands on public facilities, and whether, or to the extent to which, the proposed amendment would exceed the capacity of such public facilities, infrastructure and services, including, but not limited to

police, roads, sewage facilities, water supply, drainage, solid waste, parks and recreation, schools, and fire and emergency medical facilities.

The Capital Improvements Plan identifies public facilities that will be required to accommodate the County's projected population during the next five or more years, including the cost of the facilities, and the sources of revenue that will be used to fund the facilities. The proposed text amendment seeks to accommodate the demands on public facilities by programming the capacity and funding of projects including roads, drainage, solid waste, parks and recreation and schools.

E. Whether, and the extent to which, the proposed amendment would result in significant impacts on the natural environment.

The proposed text amendment will not have any impact on the natural environment.

F. Whether, and the extent to which, the proposed amendment would affect the property values in the area.

The proposed text amendment will not have adverse effects on the property values in the county.

G. Whether, and the extent to which, the proposed amendment would result in an orderly and logical development pattern, specifically identifying any negative effects on such pattern.

The proposed text amendment will not have any negative effect on orderly and logical development patterns of Lake County.

H. Whether the proposed amendment would be consistent with or advance the public interest, and is in harmony with the purpose and interest of these regulations.

The proposed text amendment is consistent with the interest of the public and these regulations.

Conclusion

The proposed text amendment looks to update the 5 year fiscal analysis from the years 2011-2015 to the years 2015-2019 as the last update to the Capital Improvement Element was done at the time of the adoption of the Lake County Comprehensive Plan in 2011. The amendment seeks to update the associated tables, charts and summaries of programs and capital improvements with projected cost impacts.

TRANSMITTAL ONLY
ORDINANCE 2016-XX
CP-2016-02
Policy II-2.5.3 Public Facility Needs - Text Amendment

AN ORDINANCE OF THE BOARD OF COUNTY COMMISSIONERS OF LAKE COUNTY, FLORIDA, AMENDING THE LAKE COUNTY 2030 COMPREHENSIVE PLAN; AMENDING POLICY II-2.5.3, PUBLIC FACILITY NEEDS BY UPDATING THE FIVE (5) YEAR SCHEDULED PROGRAMS AND ASSOCIATED TABLES AND CHARTS FOR TRANSPORTATION PROJECTS, STORMWATER PROJECTS, SOLID WASTE PROJECTS, AND THE PUBLIC SCHOOL FACILITIES PROJECTS LIST TO REFLECT FISCAL YEARS 2015-2019; PROVIDING FOR PUBLICATION AS REQUIRED BY SECTION 163.3184(11), FLORIDA STATUTES; PROVIDING FOR SEVERABILITY; AND PROVIDING FOR AN EFFECTIVE DATE.

WHEREAS, Chapter 163, Florida Statutes, Part II, governs growth policy, county and municipal planning, and land development regulation in the State of Florida; and

WHEREAS, Chapter 125, Florida Statutes, Section 125.01(1)(g), authorized the Board of County Commissioners of Lake County to "Prepare and enforce comprehensive plans for the development of the county"; and

WHEREAS, pursuant to Chapters 163 and 125, Florida Statutes, on the 25th day of May, 2010, the Board of County Commissioners enacted Ordinance No. 2010-25, adopting the Lake County 2030 Comprehensive Plan; and

WHEREAS, on the 23rd day of July, 2010, the State of Florida Department of Community Affairs, now known as the Community Planning and Development Division of the Florida Department of Economic Opportunity, published a Notice of Intent finding the Lake County 2030 Comprehensive Plan Amendment "In Compliance" with Chapter 163, Florida Statutes; and

WHEREAS, on the 22nd day of September, 2011, the Lake County 2030 Comprehensive Plan became effective; and

WHEREAS, Section 163.3184, Florida Statutes, sets forth the process for adoption of Comprehensive Plan Amendments; and

WHEREAS, on the 30th day of March 2016, this Ordinance was heard at a public hearing before the Lake County Planning & Zoning Board in its capacity as the Local Planning Agency; and

WHEREAS, on the 19th day of April 2016, this Ordinance was heard at a public hearing before the Lake County Board of County Commissioners for transmittal; and

WHEREAS, on the 26th day of July 2016, this Ordinance was heard at a public hearing before the Lake County Board of County Commissioners for adoption; and

WHEREAS, it serves the health, safety and general welfare of the residents of Lake County to adopt this Ordinance amending the Lake County Comprehensive Plan;

NOW THEREFORE, BE IT ORDAINED by the Board of County Commissioners of Lake County, Florida,
that:

Section 1. Comprehensive Plan Text Amendment. The following policy shall be amended as shown below. Strike thru text indicates deleted text, and * * * indicates that no changes are proposed in the previous or proceeding sections.

* * *

Policy II-2.5.3 Public Facility Needs

Impact fees shall be maintained for as many public facilities as feasible, but with consideration to the economic impact on affordable housing and the local construction industry.

Table CAP 5 - 2015-2016 Summary of the Schedule of Capital Improvements by Fund

Summary of Capital Improvements by Fund FY 2009-10

Fund/Division	Total
County-wide Funds	
<i>General</i>	2,000,000
<i>County Transportation</i>	505,165
Total County-wide Funds	2,505,165
Special Revenue Funds	
Parks Impact Fee Trust—Central District	7,410
Parks Impact Fee Trust—North District	17,385
Parks Impact Fee Trust—South District	12,825
Road Impact Fees—District 1	1,940,000
Road Impact Fees—District 2	9,378,223
Road Impact Fees—District 3	9,162,000
Road Impact Fees—District 4	1,209,284
Road Impact Fees—District 5	1,446,002
Road Impact Fees—District 6	4,090,000
MSTU—Stormwater Section	1,005,000
MSTU—Parks Section	288,379
MSTU—Roads Section	1,656,189
Federal/State Grants	8,391,660
Restricted Local Programs	115,000
Fire Services Impact Fee Trust	200,000
Total Special Revenue Funds	38,919,357
Grant Funds	
Community Development Block Grant	175,000
Total Grant Funds	175,000
Enterprise Funds	

S-W Closures and L-T Care	262,886
Total Enterprise Funds	262,886
Total Operating Budget	41,862,408
Capital Projects Funds	
Parks Capital Projects	849,038
Renewal Sales Tax Capital Projects	7,917,919
Public Lands Capital Projects	1,000,000
Facilities Expansion Capital	43,402,500
Total Capital Projects Funds	53,169,457
Total Non-operating Budget	53,169,457
Total Capital Improvement Program	95,031,865

Summary of Capital Improvements by Fund FY 2015-2016

<u>Fund/Division</u>	<u>Total</u>
<u>County-wide Funds</u>	
<u>County Transportation</u>	<u>606,016</u>
<u>Special Revenue Funds</u>	
<u>Parks Impact Fee Trust - Central District</u>	<u>51,585</u>
<u>Parks Impact Fee Trust - North District</u>	<u>37,410</u>
<u>Parks Impact Fee Trust - South District</u>	<u>368,248</u>
<u>Road Impact Fees - District 2</u>	<u>414,545</u>
<u>Road Impact Fees - District 3</u>	<u>1,736,397</u>
<u>Road Impact Fees - District 5</u>	<u>2,640,000</u>
<u>Road Impact Fees - District 6</u>	<u>1,546,646</u>
<u>MSTU - Stormwater Section</u>	<u>2,201,000</u>
<u>MSTU - Parks Section</u>	<u>84,299</u>
<u>South Transportation Benefit District</u>	<u>842,473</u>
<u>Central Transportation Benefit District</u>	<u>58,520</u>
<u>North Transportation Benefit District</u>	<u>115,813</u>
<u>Fish Conservation</u>	<u>171,395</u>
<u>Restricted Local Programs</u>	<u>268,237</u>
<u>Fire Services Impact Fee Trust</u>	<u>1,260,000</u>
<u>Total Special Revenue Funds</u>	<u>11,796,568</u>

	<u>Grant Funds</u>
<u>Community Development Block Grant</u>	<u>50,000</u>
<u>Public Transportation</u>	<u>1,004,603</u>
<u>Federal/State Grants</u>	<u>7,290,395</u>
<u>Restricted Local Programs</u>	<u>268,237</u>
<u>Total Grant Funds</u>	<u>8,613,235</u>

	<u>Enterprise Funds</u>
<u>Landfill Enterprise</u>	<u>75,000</u>
<u>Total Enterprise Funds</u>	<u>75,000</u>
<u>Total Operating Budget</u>	<u>20,822,582</u>

	<u>Capital Projects Funds</u>
<u>Parks Capital Projects</u>	<u>675,921</u>
<u>Renewal Sales Tax Capital Projects PW</u>	<u>9,392,146</u>
<u>Renewal Sales Tax Capital Projects</u>	<u>8,583,375</u>
<u>Facilities Expansion Capital</u>	<u>110,093</u>
<u>Emergency Communications Operations Center</u>	-
<u>Total Capital Projects Funds</u>	<u>18,761,535</u>
<u>Total Non-operating Budget</u>	<u>18,761,535</u>
<u>Total Capital Improvement Program</u>	<u>39,584,117</u>

Capital Improvements Element
Goals, Objectives & Policies

Summary of Policies, Programs & Capital Improvements with Cost Impacts

Five Year Capital Improvements Schedule for Transportation Facilities

Lake County is located within the LSMPO boundary. Therefore, the County is required by the State to adopt a Transportation Element in lieu of three separate sub-elements: traffic circulation, mass transit, and aviation and rail. The purpose of the Transportation Element is to plan for a multi-modal transportation system that emphasizes accessibility. The Lake County transportation planning process is a collaborative effort among various federal, state, regional, county, and municipal agencies working in close concert with the LSMPO. The LSMPO ensures that highways and roads, public transit, pedestrian, bicycle, and other transportation facilities are coordinated and planned with consistency.

Lake County adopted the Lake County 2025 Long Range Transportation Plan (LRTP) on December 14, 2005; it was completed for Lake County by Tyndale-Oliver and Associates. This plan contains an extensive analysis of roadway, bicycle, and pedestrian transportation issues, as well as land use and other factors that determine existing and future needs. The result of the plan is a comprehensive schedule of roadway, bicycle, transit, and pedestrian projects designed to meet as much as possible the existing and future needs of Lake County. Much of the information provided in that report is included in the Transportation Element.

The LSMPO wrote the 2025 LRTP based on population and employment projections, and the projected development pattern out to 2025. Based on these projections, the LSMPO and Lake County can enact the strategies and projects needed to ensure that Lake County will meet its transportation goals for the next twenty years. The LSMPO and Lake County have worked closely so that there is consistency between the Transportation Element and the 2025 Long Range Transportation Plan. Currently, the 2025 LRTP is being updated to a 2035 planning period.

Table CAP 6 – Five-Year Capital Improvements Schedule of Transportation Projects

TRANSPORTATION Project Name	Scope of Work	Funding Source	2009-10	2010-11	2011-12	2012-13	2013-14	Five-Year Total
42 From Marion County Road to Maggie Jones Road C-8190	Construct paved shoulders, FM #416988	Federal/State Grants	\$ 1,350,000 — DSN — CST					\$1,350,000
44 Intersection with C-19A	Construct turn lanes, FM #422419	Federal/State Grants	\$ 347,000 — CST					\$ 347,000
Mount Homer Road C-4956 Intersection with David Walker Drive C-4756	Construct westbound left turn lane and install signal, FM #423967	Federal/State Grants	\$ 260,000 — CST					\$ 260,000
South Lake Trail, Section 1 from Clermont Trail to Groveland Park	Construct 15 foot multi use trail, FM #422570	Federal/State Grants	\$ 1,000,000 — ROW					\$1,000,000
19A from Dodson Cutoff C-4460 to Azalea Drive C-4461B	Mill and resurface, FM #426312	Federal/State Grants	\$ 19,000 — CST					\$ 19,000

Capital Improvements Element
Goals, Objectives & Policies

TRANSPORTATION Project-Name	Scope of Work	Funding-Source	2009-10	2010-11	2011-12	2012-13	2013-14	Five-Year Total
42 from Holmes View Drive to West Fourth Street	Mill and resurface, FM #426314	Federal/State Grants	\$ 783,000 ———CST					\$ 783,000
448 from Lake Industrial Blvd C-3349 to Grand Oak Lane	Resurface, FM #426313	Federal/State Grants	\$ 265,000 ———CST					\$ 265,000
455 from SR 19 to CR 561	Mill and resurface, FM #426261	Federal/State Grants	\$ 429,000 ———CST					\$ 429,000
466A (Miller Street) from Cutoff Road C-5704 to US-27/441	Resurface and sidewalk improvements, FM #426302	Federal/State Grants	\$ 178,000 ———CST					\$ 178,000
474 from SR 33 to US-27	Mill and resurface, FM #426262	Federal/State Grants	\$ 2,867,000 ———CST					\$2,867,000
Eagles Nest Road C-6611 from Grays Airport Road C-7310 to Ridge Road C-6511C	Mill and resurface, FM #426315	Federal/State Grants	\$ 242,000 ———CST					\$ 242,000
Goose Prairie Road C-6737 from Emerald Island Road C-7528 to CR 452	Resurface, FM #426316	Federal/State Grants	\$ 205,000 ———CST					\$ 205,000
Lake Griffin Road C-7611 from Lemon Street C-7405 to Grays Airport Road C-7310	Mill and resurface, FM #426259	Federal/State Grants	\$ 267,000 ———CST					\$ 267,000
Lakeshore Drive -C-1040 from Preston Cove Road C-0938C to King Fisher Drive	Mill and resurface, FM #426300	Federal/State Grants	\$ 20,000 ———CST					\$ 20,000
42 Intersection with SR-19	Realign Intersection and signalize	Road Impact Fees-Benefit District 1	\$ 1,940,000 ———ROW ———CST					\$1,940,000
437 Intersection with Wolf Branch Road C-4583	Improve intersection and signalize	Road Impact Fees-Benefit District 2	\$ 967,000 ———DSN ———ROW ———CST					\$ 967,000
441 Old (Alfred Street) from SR 19 to Dora Ave. C-4554 (C-19A)	Results of PD&E (completed in 2009)	Road Impact Fees-Benefit District 2	\$ 1,000,000 ———DSN ———ROW	\$ 2,800,000 ———CST				\$3,800,000

Capital Improvements Element
Goals, Objectives & Policies

TRANSPORTATION Project Name	Scope of Work	Funding Source	2009-10	2010-11	2011-12	2012-13	2013-14	Five-Year Total
441 Old (Helm Road) from Bay road C 4260 to North McDonald Street	Results of PD&E (completed in 2008)	Road Impact Fees-Benefit District-2			\$ 500,000 ----- DSN			\$ 500,000
441 Old Intersection with C-46	Improve Intersection	Road Impact Fees-Benefit District-2	\$ 450,000 ----- DSN ----- ROW ----- CST					\$ 450,000
441 Old Intersection with Lakeshore Drive C-452	Improve Intersection	Road Impact Fees-Benefit District-2			\$ 60,000 ----- ROW			\$ 60,000
448 Intersection with Lois Drive C-3259	Construct turn lanes, improve railroad crossing, add guardrail	Road Impact Fees-Benefit District-2	\$ 700,000 ----- CST					\$ 700,000
Britt Road C-4981 from Wolf Branch Road C-4583 to SR-44	Rebuild to curb & gutter urban design, landscaping	Road Impact Fees-Benefit District-2	\$ 400,000 ----- ROW	\$ 350,000 ----- ROW	\$ 350,000 ----- ROW			\$1,100,000
Buck hill Road, North C-2739 from Lakeshore Blvd to Bald Eagle Drive	Pave	Road Impact Fees-Benefit District-2	\$ 100,000 ----- CST					\$ 100,000
Round Lake Road C-4183 Extension from Wolf Branch Road C-4583 to SR-44	Project Development & Environment Study to construct new road	Road Impact Fees-Benefit District-2			\$ 350,000 ----- PD&E			\$ 350,000
SR-19 Corridor Study	Corridor Study of SR-19 intersections (CR-450E, CR-450W, -CR-450A, Mills Street C-7264)	Road Impact Fees-Benefit District-2		\$ 100,000 ----- DSN				\$ 100,000
SR-44 (formerly C-44B) from US-441 to C-44 (Orange Ave. C-6068)	County participation with FDOT to construct 4-lane road	Road Impact Fees-Benefit District-2					\$ 2,000,000 ----- CST	\$2,000,000
25A (Dixie Ave) from Fruitland Street to Miller Street/C-466A	Improve drainage, construct sidewalk, install signal at Bockman Street	Road Impact Fees-Benefit District-3				\$ 250,000 ----- ROW		\$ 250,000

Capital Improvements Element
Goals, Objectives & Policies

TRANSPORTATION Project Name	Scope of Work	Funding Source	2009-10	2010-11	2011-12	2012-13	2013-14	Five-Year Total
25A (Dixie Ave) from C-466A to US 441	Widen to 24' construct sidewalk, and intersection improvements	Road Impact Fees Benefit District 3				\$ 250,000 — ROW		\$ 250,000
44 Intersection with C 44 (Leg A)	Realign, construct turn lanes on C 44, C 44 (Leg A) & Shady Acres Road C 5124	Road Impact Fees Benefit District 3	\$ 600,000 — DSN — CST					\$ 600,000
466A (Miller Street) from Sumter County to US-27/441	Widen to 4 lane with paved shoulders and improve intersection	Road Impact Fees Benefit District 3	\$ 3,000,000 — ROW	\$ 2,500,000 — ROW	\$ 500,000 — ROW			\$6,000,000
470 from Sumter County to C 33/C 48	Widen to 4 lane	Road Impact Fees Benefit District 3	\$ 250,000 — ROW	\$ 150,000 — ROW				\$ 400,000
473 from 5 lane section to C 44	Project Development & Environment Study	Road Impact Fees Benefit District 3				\$ 200,000 — PD&E		\$ 200,000
473 Intersection with Treadway School Road C 5335	Improve intersection	Road Impact Fees Benefit District 3	\$ 550,000 — CST					\$ 550,000
Edwards Road C 7009 from US 27/441 to Gray's Airport Road C 7310	Extend and pave	Road Impact Fees Benefit District 3					\$ 75,000 — ROW	\$ 75,000
Lake Ella Road C 6604 from April Hills Blvd. to US 27/441	Realign & improve intersection, add turn lanes, and signalize at US 27	Road Impact Fees Benefit District 3	\$ 300,000 — ROW					\$ 300,000
Northwest Lake County Corridor	Corridor Study for a north-south roadway west side of Fruitland Park, Lady Lake & Leesburg	Road Impact Fees Benefit District 3					\$ 500,000 — COR	\$ 500,000
Radio Road C 5433 from Treadway School Road C 5335 to Jackson Road C 5432	Widen to 2-lane divided, sidewalk, and signal at Treadway School Road	Road Impact Fees Benefit District 3	\$ 400,000 — ROW	\$ 600,000 — CST				\$1,000,000

Capital Improvements Element
Goals, Objectives & Policies

TRANSPORTATION Project Name	Scope of Work	Funding Source	2009-10	20010-11	2011-12	2012-13	2013-14	Five-Year Total
Radio Road C-5433 from US 441 to Treadway School Road C-5335	Widen to 2-lane divided	Road Impact Fees Benefit-District 3	\$1,100,000 —————ROW					\$1,100,000
470 from Sumter County to C-33/C-48	Widen to 4-lane	Road Impact Fees Benefit-District 4	\$ 250,000 —————ROW	\$ 150,000 —————ROW				\$ 400,000
48 (Part) from C-470/C-33/C-48 to 1,320'-E of US-27	Widen to 4-lane	Road Impact Fees Benefit-District 4	\$ 250,000 —————ROW	\$ 150,000 —————ROW				\$ 400,000
561 Intersection with US-27	Construct right and dual left turn lanes	Road Impact Fees Benefit-District 4			\$ 150,000 —————DSN —————ROW			\$ 150,000
Buckhill Road, North C-2739 from Lakeshore Blvd to Bald Eagle Drive	Pave	Road Impact Fees Benefit-District 4	\$ 100,000 —————CST					\$ 100,000
Number Two Road C-3024 from CR-48 to SR-19	Widen and resurface	Road Impact Fees Benefit-District 4	\$ 200,000 —————PE —————DSN					\$ 200,000
Revels Road, East C-2837 & Lakeshore Blvd from SR-19 to Central Ave	Widen and resurface, int. improvements at E Revels Road	Road Impact Fees Benefit-District 4	\$ 100,000 —————DSN					\$ 100,000
455 Ext (Hartle Road C-1362) from Hartwood Marsh Rd C-0854 to SR-50	Construct new 2-lane road, acquire ROW for 4-lane	Road Impact Fees Benefit-District 5					\$ 585,000 —————DSN	\$ 585,000
455 Intersection with Ridgewood Avenue C-1864	Construct round about per PD&E Study	Road Impact Fees Benefit-District 5		\$ 150,000 —————DSN —————ROW				\$ 150,000
50 Intersection with C-455	Improve intersection	Road Impact Fees Benefit-District 5			\$ 100,000 —————DSN			\$ 100,000
50 intersection with Winter Road C-1464	Construct turn lane	Road Impact Fees Benefit-District 5			\$ 170,000 —————DSN —————CST			\$ 170,000
561 Intersection with US-27	Construct right and dual left turn lanes	Road Impact Fees Benefit-District 5			\$ 150,000 —————DSN —————ROW			\$ 150,000
Citrus Tower Blvd C-1350 Intersection with Steves Road C-1248	Signalize	Road Impact Fees Benefit-District 5	\$ 120,000 —————CST					\$ 120,000

Capital Improvements Element
Goals, Objectives & Policies

TRANSPORTATION Project Name	Scope of Work	Funding Source	2009-10	2010-11	2011-12	2012-13	2013-14	Five-Year Total
Hancock Road C-1254 from Hartwood Marsh Road C-0854 to SR-50	Project Development and Environmental Study	Road Impact Fees Benefit District-5					\$ 100,000 —— PD&E	\$ 100,000
Hancock Road C-1254 Ext from US-27/Lake Louisa Rd C-0847 to Hartwood Marsh Rd C-0854	Construct new 2-lane road	Road Impact Fees Benefit District-5				\$ 750,000 —— ROW		\$ 750,000
Hancock Road, North C-1354 Extension from C-50 to Fosgate Road	Construct new 4-lane road, install signal at C-50 & Turkey Farm Road C-1750	Road Impact Fees Benefit District-5	\$ 310,000 —— DSN —— ROW —— "part"	\$ 500,000 —— ROW "part"				\$ 810,000
Hartwood Marsh Road C-0854 Ph. I from US-27 to Hancock Road C-1254	Widen to 4-lane, improve intersection at US-27	Road Impact Fees Benefit District-5	\$ 150,000 —— ROW					\$ 150,000
Hartwood Marsh Road C-0854 Ph. II from Hancock Road C-1254 to Orange County	Widen to 4-lane	Road Impact Fees Benefit District-5					\$ 50,000 —— ROW	\$ 50,000
Hooks Street C-1346 Extension Phase IV-Seg B from Phase IV-Seg A to Sandhill Blvd	Construct new 4-lane road	Funding needed						
Hooks Street Ext. Ph. V from Hancock Road C-1254 to Jahna Road	Construct new 4-lane urban section, sidewalks and bike lanes	Road Impact Fees Benefit District-5					\$ 50,000 CST "part"	\$ 50,000
Hooks Street Ext. Ph. VI from Jahna Road to Hartle Road C-1362	Construct new 4-lane urban section, sidewalks and bike lanes	Road Impact Fees Benefit District-5					\$ 50,000 —— CST —— "part"	\$ 50,000
Oswalt Road C-0840 from Lakeshore Drive C-1040 to Reagan's Run subdivision	Widen to 24' resurface, traffic calming devices	Road Impact Fees Benefit District-5			\$ 50,000 —— DSN			\$ 50,000

Capital Improvements Element
Goals, Objectives & Policies

TRANSPORTATION Project Name	Scope of Work	Funding Source	2009-10	2010-11	2011-12	2012-13	2013-14	Five-Year Total
SR 50 Reverse Frontage Road from CR 455 to Auto-Plex Road	Corridor Study	Road Impact Fees Benefit-District 5					\$ 50,000 COR	\$ 50,000
478 (Cherry Lake Road C-1829) from SR 19 to E. Apshawa Road C-2038 & Jalarmy Road C-1838	Widen and resurface, improve intersection & drainage, construct sidewalk "part"	Road Impact Fees Benefit-District 6				\$ 400,000 DSN		\$ 400,000
565 (Villa City Road C-2215) from Bible Camp Road C-1615 to Simon Brown Road C-2013	Widen to 30' resurface	Road Impact Fees Benefit-District 6	\$ 100,000 DSN					\$ 100,000
565A from SR 50 to Lake Minneola Shores C-1733 (C-564)	Widen to 30' resurface	Road Impact Fees Benefit-District 6	\$ 100,000 DSN ROW	\$ 1,350,000 CST				\$1,450,000
565A (Montevista Road C-1225) from C-565B (Pine Island Road C-0926) to SR 50	Widen to 30' resurface	Road Impact Fees Benefit-District 6		\$ 150,000 DSN				\$ 150,000
Apshawa Road, East C-2038 from Cherry Lake Road C-1829 to US-27	Widen to 30', curb & gutter "part", resurface, realign int. at US-27 signalize	Road Impact Fees Benefit-District 6				\$ 650,000 ROW		\$ 650,000
Bible Camp Road C-1615 from CR-565 to SR 19	Widen to 24', resurface, construct turn lanes at CR-565 and SR 19	Road Impact Fees Benefit-District 6	\$ 250,000 ROW	\$ 927,000 CST				\$1,177,000
Mascotte Empire Road C-1310 from Mt. Pleasant Road C-1412 to Pearl Street	Widen to 24', resurface	Road Impact Fees Benefit-District 6	\$ 200,000 DSN	\$ 566,000 CST				\$ 766,000
Mt. Pleasant Road C-1412 from Mascotte-Empire Road C-1310 to SR 50	Widen to 30', resurface	Road Impact Fees Benefit-District 6	\$ 250,000 DSN					\$ 250,000

Capital Improvements Element
Goals, Objectives & Policies

TRANSPORTATION Project Name	Scope of Work	Funding Source	2009-10	2010-11	2011-12	2012-13	2013-14	Five-Year Total
SR 50 from CR 565 to SR 33	Corridor Study through the City of Groveland	Road Impact Fees Benefit District 6	\$ 900,000 COR					\$ 900,000
Sunset Avenue and South Sunset Avenue from Mascotte city limit to C-33 (Mascotte)	Widen and resurface	Road Impact Fees Benefit District 6	\$ 1,000,000 CST					\$1,000,000
439 from SR 44 to C-44A	Widen to 30' resurface	Renewal Sales Tax Capital Projects—Roads			\$ 250,000 PE			\$ 250,000
445 Bridge #114047	Rehabilitate bridge	Renewal Sales Tax Capital Projects—Roads			\$ 50,000 FE	\$ 250,000 CST		\$ 300,000
448 from C 561 to Apopka Beauclair Canal Bridge #114087	Construct 3' paved shoulder	Renewal Sales Tax Capital Projects—Roads	\$ 400,000 CST					\$ 400,000
455 Howey Heights Curve	Realign	Renewal Sales Tax Capital Projects—Roads		\$ 530,000 ROW CST				\$ 530,000
Lakeshore Drive C-1040 Bridge #114077	Widen, replace bridge, reconstruct bridge approaches	Funding needed						
Picciola Bridge #114004	Replacement	Renewal Sales Tax Capital Projects—Roads	\$ 20,000 ROW	\$ 1,740,000 CST	\$1,260,000 CST			\$3,020,000
County wide Resurfacing Program	Resurface roads throughout Lake County	Renewal Sales Tax Capital Projects—Roads	\$ 2,252,000 RSF	\$ 2,275,000 RSF	\$2,297,000 RSF	\$2,320,000 RSF	\$2,343,000 RSF	\$11,487,000
County wide Sidewalk and Trail Program	Construct sidewalk and trails throughout Lake County	Renewal Sales Tax Capital Projects—Roads	\$1,651,000 CST	\$ 465,000 CST	\$ 460,000 CST	\$ 506,000 CST	\$ 557,000 CST	\$3,639,000
Total all Projects			\$28,592,000	\$15,453,000	\$6,697,000	\$5,576,000	\$6,360,000	\$62,678,000

Capital Improvements Element
Goals, Objectives & Policies

<u>TRANSPORTATION</u> <u>Project Name</u>	<u>Scope of Work</u>	<u>Funding Source</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>2019</u>	<u>Five-Year Total</u>
<u>19A Intersection with Dillard Road C-4858</u>	<u>Construct eastbound left turn lane</u>	<u>Renewal Sales Tax Capital Projects</u>	<u>\$0</u>	<u>\$250,000</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$250,000</u>
<u>466A (Miller Street) from Sumter County to US-27/441</u>	<u>Widen to 4-lane with paved shoulders and improved intersection ~16,170 LF</u>	<u>Road Impact Fees District 3</u>	<u>\$1,736,397</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$1,736,397</u>
<u>466A (Picciola Road) from Dogwood Drive C-5913 to South of Twin Palms Road C-51814</u>	<u>Construct paved shoulders, FM #434422 (SPJ14010)</u>	<u>Federal/State Grants</u>	<u>\$59,025</u>	<u>\$257,000</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$316,025</u>
<u>466A Phase I from US-27/441 to Sunny Court</u>	<u>Widen to 4-lane, seeking adv reimburse for CST in FY 2015, TRIP Agmt, FM#430253</u>	<u>Federal/State Grants</u>	<u>\$3,654,034</u>	<u>\$0</u>	<u>\$2,500,000</u>	<u>\$0</u>	<u>\$0</u>	<u>\$6,154,034</u>
<u>466 Phase II from Sumter County line to Marguerite Drive</u>	<u>Widen to 4-lane, TRP Agmt, FM#430253</u>	<u>Federal/State Grants</u>	<u>\$0</u>	<u>\$2,178,000</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$2,178,000</u>
<u>Abrams Road C-5371 from Joleen Drive to Brookline Avenue (SW10002)</u>	<u>Construct sidewalk along Abrams Road near the Eustis Elementary/Middle Schools, FM#432954</u>	<u>Federal/ State Grants</u>	<u>\$0</u>	<u>\$137,000</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$137,000</u>
<u>Central Benefit District (Undesignated)</u>	<u>Central Transportation Benefit District (Undesignated Infrastructure)</u>	<u>Central Transportation Benefit District</u>	<u>\$58,520</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$58,520</u>
<u>Citrus Grove Road C-1946 from Scrub Jay Lane C-1946A to FL Turnpike (Phase I)</u>	<u>Add lanes and reconstruct, seeking adv reimburse for PE in FY 2015, FM#435541</u>	<u>South Transportation Benefit District</u>	<u>\$0</u>	<u>\$250,000</u>	<u>\$250,000</u>	<u>\$2,500,000</u>	<u>\$1,641,000</u>	<u>\$4,641,000</u>

Capital Improvements Element
Goals, Objectives & Policies

<u>TRANSPORTATION</u> <u>Project Name</u>	<u>Scope of Work</u>	<u>Funding Source</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>2019</u>	<u>Five-Year Total</u>
<u>Citrus Grove Road C-1946 from US-27 N. Hancock Road / FL Turnpike</u>	<u>Add lanes and reconstruct, seeking adv reimburse for PE in FY 2015, FM#435541</u>	<u>Federal/State Grants</u>	<u>\$0</u>	<u>\$1,000,000</u>	<u>\$0</u>	<u>\$859,000</u>	<u>\$0</u>	<u>\$1,859,000</u>
<u>Colley Drive</u>	<u>Special Assessment project</u>	<u>County Transportation Trust & Renewal Sales Tax Capital Projects</u>	<u>\$236,203 (County Transportation Trust) \$154,677 (Renewal Sales Tax Capital Projects)</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$390,880</u>
<u>Colley Drive</u>	<u>Special Assessment project – Property Owners Share</u>	<u>County Transportation Trust</u>	<u>\$236,203</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$236,203</u>
<u>Countywide Resurfacing Project</u>	<u>Resurface roads throughout the County</u>	<u>Renewal Sales Tax Capital Projects</u>	<u>\$2,540,200</u>	<u>\$2,000,000</u>	<u>\$2,000,000</u>	<u>\$0</u>	<u>\$0</u>	<u>6,540,200</u>
<u>Countywide Sidewalk Retrofit Program</u>	<u>Retrofit sidewalks throughout Lake County for ADA Compliance</u>	<u>Renewal Sales Tax Capital Projects</u>	<u>\$857,011</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$857,011</u>
<u>CR 50 Washington Street</u>	<u>Water line upgrades</u>	<u>County Transportation Trust</u>	<u>\$25,445</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$25,445</u>
<u>CR-437 from Orange County to realignment at SR-46</u>	<u>Project Development & Environmental Study</u>	<u>North Transportation Benefit District</u>	<u>\$0</u>	<u>\$0</u>	<u>\$100,000</u>	<u>\$0</u>	<u>\$0</u>	<u>\$100,000</u>
<u>CR450 Resurface & Shoulders</u>	<u>CR450 Resurfacing and shoulders construction FM#427480</u>	<u>Federal/State Grants</u>	<u>\$35,194</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$35,194</u>
<u>CR-455 Intersection with CR-50</u>	<u>Intersection improvements</u>	<u>South Transportation Benefit District</u>	<u>\$0</u>	<u>\$325,000</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$325,000</u>

Capital Improvements Element
Goals, Objectives & Policies

<u>TRANSPORTATION</u> <u>Project Name</u>	<u>Scope of Work</u>	<u>Funding Source</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>2019</u>	<u>Five-Year Total</u>
<u>CR561 & CR455 Roundabout</u>	<u>CR561 & CR455 Roundabout construction FM#429606</u>	<u>Federal/State Grants</u>	<u>\$1,345,571</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$1,345,571</u>
<u>CR-565 (Villa City Road C-2215) from Bible Camp Road C-1615 to Simon Brown C-2013)</u>	<u>Widen to 30', resurface, ~13,910</u>	<u>Road Impact Fees District 6</u>	<u>\$1,546,646</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$1,546,646</u>
<u>DST One Road</u>	<u>DST One Road – To be determined</u>	<u>County Transportation Trust</u>	<u>\$150,000</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$150,000</u>
<u>EOC Traffic Signals</u>	<u>Link the EOC with Traffic Signals by connecting existing traffic signal fiber trunk line on SR19 with the EOC</u>	<u>County Transportation Trust</u>	<u>\$50,000</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$50,000</u>
<u>Fosgate Road Extension from US-27 to Grassy Lake Road C-1846</u>	<u>Construct new 2-lane road with curb & gutter, signal at US-27, developers agreement</u>	<u>South Transportation Benefit District</u>	<u>\$0</u>	<u>\$25,000</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$25,000</u>
<u>Granville Road</u>	<u>Special Assessment project</u>	<u>County Transportation Trust & Renewal Sales Tax Capital Projects</u>	<u>\$144,368 (County Transportation Trust) \$118,293 (Renewal Sales Tax Capital Projects)</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$262,661</u>
<u>Griffin View Drive C-7212 Intersection with Harbor Hills Boulevard</u>	<u>Intersection Improvements</u>	<u>Renewal Sales Tax Capital Projects</u>	<u>\$20,000</u>	<u>\$200,000</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$220,000</u>
<u>Hancock Road N. Extension</u>	<u>Hancock Road North Extension project FM#435515</u>	<u>Federal/State Grants</u>	<u>\$1,935,858</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$1,935,858</u>

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<u>TRANSPORTATION</u> <u>Project Name</u>	<u>Scope of Work</u>	<u>Funding Source</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>2019</u>	<u>Five-Year Total</u>
<u>Hancock Road N. Extension</u>	<u>Hancock Road North Extension project – partial funding of \$908,775 from original budget with carry forward \$1,731,225 from FY 2014</u>	<u>Road Impact Fees District 5</u>	<u>\$2,640,000</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$2,640,000</u>
<u>Hartle Road C-1362 Connection to new fire station</u>	<u>Construct new 2-lane road ~900 LF</u>	<u>Renewal Sales Tax Capital Projects</u>	<u>\$386,000</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$386,000</u>
<u>Johns Lake Road C-1158 from Lost Lake Elem to Hancock Road C-1254</u>	<u>Widen to 24', curb & gutter, resurface, construct sidewalk ~3,985 LF</u>	<u>Renewal Sales Tax Capital Projects</u>	<u>\$0</u>	<u>\$750,000</u>	<u>\$1,710,000</u>	<u>\$0</u>	<u>\$0</u>	<u>\$2,460,000</u>
<u>Lake Ella Road C-6604 from April Hills Boulevard to US-27/441</u>	<u>New alignment ~2,640 LF</u>	<u>Central Transportation Benefit District & Renewal Sales Tax Capital Projects</u>	<u>\$0</u>	<u>\$0</u>	<u>\$104,000 (Central Transportation Benefit District) & \$582,000 (Renewal Sales Tax Capital Projects)</u>	<u>\$0</u>	<u>\$0</u>	<u>\$686,000</u>
<u>North Benefit District – Undesignated</u>	<u>North Transportation Benefit District – Undesignated Infrastructure</u>	<u>North Transportation Benefit District</u>	<u>\$115,813</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$115,813</u>
<u>Old Highway 441 from 65' East of Disston Avenue to Eudora Road C-4564</u>	<u>Mill and resurface ~15,838 LF</u>	<u>Renewal Sales Tax Capital Projects</u>	<u>\$750,000</u>	<u>\$250,000</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$1,000,000</u>
<u>Orange Avenue from Rose Street to CR-450 (Interlocal with City of Umatilla)</u>	<u>Redesign & rehabilitate (2-year commitment of \$86,650 as grant match)</u>	<u>Renewal Sales Tax Capital Projects</u>	<u>\$89,000</u>	<u>\$89,000</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$178,000</u>

Capital Improvements Element
Goals, Objectives & Policies

<u>TRANSPORTATION Project Name</u>	<u>Scope of Work</u>	<u>Funding Source</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>2019</u>	<u>Five-Year Total</u>
<u>Oswalt Road C-0840 from Lakeshore Dr C-1040 to Reagan's Run Drive C-0840B</u>	<u>Widen to 24' resurface, construct turn lanes at Reagan's Run Drive ~4,570 LF</u>	<u>Renewal Sales Tax Capital Projects</u>	<u>\$975,000</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$975,000</u>
<u>Roads – Undesignated</u>	<u>Undesignated Infrastructure for Roads – Countywide</u>	<u>Renewal Sales Tax Capital Projects</u>	<u>\$3,426,965</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$3,426,965</u>
<u>Round Lake Road / C-439 from Wolf Branch Road C-4583 to SR-44</u>	<u>Project Development & Environmental Study</u>	<u>North Transportation Benefit District</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$227,000</u>	<u>\$0</u>	<u>\$227,000</u>
<u>South Benefit District – Undesignated</u>	<u>South Transportation Benefit District – Undesignated Infrastructure</u>	<u>South Transportation Benefit District</u>	<u>\$842,473</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$842,473</u>
<u>SR-44 (formerly CR-44B) from US-441 to CR-44 (Orange Avenue C-6068)</u>	<u>County participation with FDOT to construct 4-lane road</u>	<u>Road Impact Fees District 2</u>	<u>\$414,545</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$414,545</u>
<u>Thomas Avenue C-5108 from Griffin Road to N of Dockside Dr (S/W12010)</u>	<u>Construct sidewalk FM#431530 (S/W12010)</u>	<u>Federal/State Grants</u>	<u>\$260,713</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$260,713</u>
<u>Total All Projects</u>			<u>\$24,804,154</u>	<u>\$7,711,000</u>	<u>\$7,246,000</u>	<u>\$3,586,000</u>	<u>\$1,641,000</u>	<u>\$44,988,154</u>

Five-Year Capital Improvements Schedule for Stormwater

The following information is presented as an overview of the Stormwater Program which provides for continuing basin evaluations, capital improvements, initiation of water quality studies, and compliance with State and Federal regulations. The Capital Improvements Element schedule of specific basin evaluations, studies, improvement projects, and equipment needs that are listed on the following pages represent the five year capital projects program. One of the primary goals of this program is to reduce system drainage deficiencies over time as allowed by funding. Level of service standards for Stormwater have been adopted for various types of road and development facilities which ensure that no further deficiencies are created with new development.

Capital Improvements Element
Goals, Objectives & Policies

Table CAP 7 - Five-Year Capital Improvements Schedule for Stormwater

STORMWATER PROJECT NAME AND DESCRIPTION	Project #	Funding Source	2009-10	2010-11	2011-12	2012-13	2013-14	Five Year Total
Astor Flood Study: Flood study and water quality improvements	37000	MSTU- Stormwater 1230	100,000	100,000	250,000	0	0	450,000
County wide Aerials: aerial survey	38000	1230	0	150,000	0	0	0	150,000
East Road: Drainage improvement	34001	1230	0	0	0	50,000	100,000	150,000
Harbor Oaks: Water quality retrofit.	30009	1230	100,000		0	0	0	100,000
Hooks Street		1230	5,000	200,000	395,000			600,000
Lake Eustis/Lakeshore Drive Retrofit: drainage and water quality improvements	34002	1230	300,000	0	0	0	0	300,000
Lake Eustis/Trout Lake Basin: basin study	30003	1230	0	200,000	200,000	200,000		600,000
Lake Saunders (Lake Dora Basin): flood study	30002	1230	0	200,000	200,000	200,000		600,000
Lake Yale Basin Study: Basin Study for drainage and water quality improvements.	30008	1230	0	100,000	100,000	300,000		500,000
Lower Palatka Basin Study: Basin study from Minneola Outfall to Lake Harris.	30006	1230	300,000	300,000	0	300,000		900,000
Royal Trails Flood Study: Flood study and water quality improvements study.	37003	1230	100,000	200,000	200,000	0	0	500,000
Wolfbanch Road Retrofit: Drainage and water quality improvements.	34004	1230	100,000	200,000		0	0	300,000
Zone A BFE Determination		1230	0	200,000	0	0	0	200,000
Total All Projects			1,005,000	1,850,000	1,345,000	1,050,000	100,000	5,350,000

Capital Improvements Element
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STORMWATER PROJECT NAME AND DESCRIPTION	Project #	Funding Source	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>2019</u>	Five Year Total
<u>Astor Flood Study: Drainage and water quality improvements</u>	<u>37000</u>	<u>MSTU- Stormwater 1230</u>	<u>\$0</u>	<u>\$0</u>	<u>\$500,000</u>	<u>0</u>	<u>\$500,000</u>	<u>\$1,000,000</u>
<u>East Road: Drainage improvement</u>	<u>34001</u>	<u>1230</u>	<u>\$0</u>	<u>\$0</u>	<u>\$100,000</u>	<u>\$0</u>	<u>\$50,000</u>	<u>\$150,000</u>
<u>Hooks Street: Hooks Street drainage and water quality improvement. Joint project with Clermont and Lake County Water Authority</u>	<u>30007</u>	<u>1230</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$100,000</u>	<u>\$100,000</u>
<u>Lake Eustis/Trout Lake Basin: Basin study and priority projects</u>	<u>30003</u>	<u>1230</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$500,000</u>	<u>\$0</u>	<u>\$500,000</u>
<u>Lake Harris Basin Study: Drainage and water quality improvements</u>	<u>30005</u>	<u>1230</u>	<u>\$0</u>	<u>\$250,000</u>	<u>\$600,000</u>	<u>\$0</u>	<u>\$0</u>	<u>\$850,000</u>
<u>Lake Yale Basin/Lake Saunders Outfall: Lake Dora Basin and Lake Saunders Outfall (Staff time and miles)</u>	<u>30002</u>	<u>1230</u>	<u>\$7,000</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$7,000</u>
<u>Lake Yale Basin Study: Drainage and Water Quality Improvements</u>	<u>3008</u>	<u>1230</u>	<u>\$4,000</u>	<u>\$500,000</u>	<u>\$500,000</u>	<u>\$0</u>	<u>\$0</u>	<u>\$1,004,000</u>
<u>Lower Palatka Basin Study: Basin study from Minneola Outfall to Lake Harris and associated water quality improvements</u>	<u>30006</u>	<u>1230</u>	<u>\$0</u>	<u>\$200,000</u>	<u>\$0</u>	<u>\$500,000</u>	<u>\$0</u>	<u>\$700,000</u>
<u>Montverde MHP</u>	<u>30006</u>	<u>1230</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$680,000</u>	<u>\$680,000</u>
<u>Royal Trails Flood Study: Flood study and water quality improvements study.</u>	<u>37003</u>	<u>1230</u>	<u>\$190,000</u>	<u>\$0</u>	<u>\$0</u>	<u>\$100,000</u>	<u>\$0</u>	<u>\$290,000</u>
<u>Wolfbranch Road: Stormwater treatment for Wolfbranch runoff into Wolfbranch Sink</u>	<u>34004</u>	<u>1230</u>	<u>\$2,000,000</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$2,000,000</u>
<u>Zone A BFE Determination: Establish base flood elevations for A zones</u>	<u>37004</u>	<u>1230</u>	<u>\$0</u>	<u>\$200,000</u>	<u>\$0</u>	<u>\$200,000</u>	<u>\$0</u>	<u>\$400,000</u>
<u>Total All Projects</u>			<u>\$2,201,000</u>	<u>\$1,50,000</u>	<u>\$1,700,000</u>	<u>\$1,300,000</u>	<u>\$1,330,000</u>	<u>\$7,681,000</u>

Five-Year Capital Improvements Schedule for Solid Waste

The following section addresses the County's Solid Waste Capital Improvements Program. Proper management of solid and hazardous waste is essential to the quality of life enjoyed by Lake County residents. The Capital Improvements Program for solid waste facilities is primarily concerned with the closure of inactive landfills and monitoring requirements.

The Central Phase III Landfill Cells Phase 1 became available for use in the beginning of 2009 and was designed to hold 1.5 million cubic yards of waste. Assuming an average density of 1,200 lbs./cubic yard, this will provide Lake County with 900,000 tons of MSW disposal capacity. The Central

Capital Improvements Element
Goals, Objectives & Policies

Phase III Ash Cell was designed to hold 247,000 cubic yards of ash residue. Assuming an average density of 2,500 lbs./cubic yard, this will provide Lake County with 308,750 tons of incinerator ash disposal capacity. Together, these two initial Central Phase III Landfill Cells will provide a combined disposal capacity of 1,747,000 million cubic yards (or 1,208,750 tons) of waste. Additional land is available and permitted through a Florida Department of Environmental Protection Environmental Resource Permit. The completed build out of the Central Phase III will eventually provide Lake County with a total of 11,500,000 cubic yards of waste disposal capacity. The Central Phase III Landfill Facility design target was for disposal capacity through 2030.

Table CAP 8 - Five-Year Capital Improvements Schedule for Solid Waste

SOLID WASTE Project Name and Description	Project #	Funding Source	2009-10	2010-11	2011-12	2012-13	2013-14	Five Year Total
Astatula IIB Closure: This landfill opened in 1991, and has a design life of 19 years. The major portion of the closure costs have already been recognized (\$1,941,517), and the remaining funds will be collected over the next three years.		Solid Waste Closures and Long Term Care (4220)	144,414	111,342	114,991	80,263	83,247	534,437
Astatula Post Closure: Post closure costs for the long term care of the Astatula landfill. This landfill was opened in 1972, and post closure care costs should be fully recognized in FY 2026-27.		4220	53,966	52,317	52,394	52,476	52,563	263,716
C and D Landfill Closure: Closure costs for the C and D landfill. This landfill is used for discarded construction and demolition materials generally considered to be not water soluble and nonhazardous in nature. Closure costs should be fully recognized in FY 2010-11.		4220	10,533	10,862	14,573	22,042	44,636	102,646
Lady Lake Post Closure: Post closure costs for the long term care of the Lady Lake landfill. This landfill closed in 2000, and the long term care costs began in 2001. These costs should be fully recognized in FY 2020-21.		4220	22,055	20,768	20,816	20,868	20,926	105,433
Loghouse Post Closure: Post Closure costs for the long term care of the Loghouse landfill. Long term care costs should be fully recognized in FY 2012-13.		4220	16,247	12,591	12,696	12,855	13,176	67,565

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Goals, Objectives & Policies

SOLID WASTE								
Project Name and Description	Project #	Funding Source	2009-10	20010-11	2011-12	2012-13	2013-14	Five Year Total
Umatilla Post Closure: Post closure costs for the long term care of the Umatilla landfill. The long term care costs for this landfill began in 1995, and should be fully recognized in FY 2015-16.		4220	15,671	13,824	13,882	13,951	14,038	71,366
Total All Projects			262,886	221,704	229,352	202,455	228,766	1,145,163

SOLID WASTE								
Project Name and Description	Project #	Funding Source	2016	2017	2018	2019	2020	Five-Year Total
Central Facility Phase I: Landfill closed in 1996. Post closure costs should fully be recognized in FY 2026-27. Barring any unforeseen circumstances, no additional impacts 5 years. Anticipated costs fully recognized in 2026-27.		Solid Waste Closures and Long Term Care (4220)	\$101,400	\$102,820	\$104,259	\$105,719	\$107,199	\$521,397
Central facility Phase II: Stopped collecting waste in 2013 and are currently in process of officially closing. Permit renewal 2017-18 encumbers an extra \$40,000 consultant fee and \$2,000 or \$7,500 permit renewal fee due to the DEP. 2017-18 reflects the amount with \$7,500. Officially landfill not closed and will not draw on 4220 until that point. Anticipated costs fully recognized in 30 years, however, DEP can be petitioned earlier.		4200/4220	\$80,120	\$128,742	\$82,379	\$83,532	\$84,702	\$459,475
Central facility Phase III Ash/MSW: This landfill is still accepting waste and may not reach capacity until 2017-18. 2016-17 data includes permit renewal and permit fee. 2017-18 includes the predicted closure cost estimate. Unknown costs fully recognized date.		4200	\$165,388	\$959,982	\$42,041	\$42,629	\$43,226	\$1,210,040

Capital Improvements Element
Goals, Objectives & Policies

SOLID WASTE Project Name and Description	Project #	Funding Source	2016	2017	2018	2019	2020	Five-Year Total
Central facility Phase III MSW: Not currently accepting waste, figures based on upkeep estimates broken up over 5 years (low figure). Permit renewal cost \$40,000 over 20 years, first \$10,000 included into first year as required. Unknown costs fully recognized date.		4200	\$19,000	\$9,126	\$9,254	\$9,383	\$9,515	\$56,278
Central facility C&D: Construction and demolition debris landfill is active, but is not being used at this time. The estimated closure cost for 2016-17 would be \$249,962. Unknown costs fully recognized date.		4220	\$11,727	\$11,891	\$12,058	\$12,227	\$12,398	\$60,301
Umatilla landfill: Closed in 1995. Yet to be determined if permit will need to be renewed, based on DEP decision on stability and water monitoring. 2016-17 includes consultant and permit fees. If decision comes late, it may be carried over into 2017-18. Unknown costs fully recognized date.		4220	\$67,449	\$17,653	\$17,900	\$18,150	\$18,405	\$139,557
Lady Lake landfill: Closed in 2000. Unlike the other landfills, water monitoring is not required. Costs fully recognized 2020-21.		4220	\$29,162	\$29,570	\$29,984	\$30,404	\$30,830	\$149,950
Log House landfill: Closed in 1993. Like Lady Lake, no water monitoring is required. Time table for long term care is over, but there are gas issues from relieving us of responsibility at this time. No financial assurance is required, so these estimates mirror Lady Lake because of the similarities.		4220	\$29,162	\$29,570	\$29,984	\$30,404	\$30,830	\$149,950
Total All Projects			\$503,408	\$1,289,354	\$327,859	\$332,448	\$293,879	\$2,746,948

Five-Year Capital Improvements Schedule for Parks and Recreation Facilities

Lake County has thirty-eight (38) parks and recreation facilities totaling approximately 926 acres, more than a third of which is contained in the 318-acre P.E.A.R. (Palatlakaha Environmental and Agricultural Reserve) Park. Recently, 196 acres was purchased for the Ferndale Preserve as well as 96 acres for the North Lake Community Park and 49 acres for East Lake Community Park. The majority of the parks owned and operated by Lake County are resource-based with limited development. The County currently has about 368 acres of developed active and passive parks and about 558 acres of undeveloped parks.

Table CAP 9 - Five-Year Capital Improvements Schedule for Parks and Recreation Facilities

Capital Improvements Element
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PARKS & RECREATION									
Project Name & Description	Project #	Funding Source	2009-10	2010-11	2011-12	2012-13	2013-14	Five Year Total	
Arnold Brothers Boat Ramp Repair and Maintenance, Trash Receptacles, Signage, Benches, Tables, Fencing, Boat Ramp repair and amenities		Boating Improvement (1310) Fish Conservation (1190)	0	0	0	0	0	0	0
Astor Lions Club Park Installation of Ball Field Lights, Play Equipment, Volleyball Court, Batting Cages, Pavilion, Signage & other park amenities.	40008	MSTU Parks Section (1231); Parks Capital Projects (3020) Grants	0	50,000	50,000	50,000	50,000	200,000	
East Lake Community Park Construction of Recreational Park with Athletic Fields, Playgrounds, Pavilions, Paths, Facilities, and other Park Amenities	40018	MSTU Parks (1231); Parks Cap. Proj. (3020) Grants	500,000	500,000	500,000	500,000	500,000	2,500,000	
Ferndale Preserve Installation of Pavilions, Canoe Launch, Fishing Pier, Observation Towers, Road Network, Hiking, Equestrian and Paved Multipurpose Trails, Landscape, Picnic Tables, Trash Receptacles & other amenities. Also includes Prescribed Burns, Wetland Restoration, Exotic Invasive removal, Fire Line Trail maintenance, and Native Species planting.	40004	Fish Cons. (1190); MSTU Parks (1231); Parks Impact Fee South District (1083) Grants	50,000	200,000	250,000	300,000	350,000	1,150,000	
Ferndale Preserve (Stewardship funds) Public Lands stewardship funds.	40004	General Fund (0010)	0	0	0	0	0	0	0
Hancock and South Lake Trails Installation of Landscape, Pre-Fab Restrooms, Rest Areas, Signage, Trash receptacles, Benches, Kiosk, Bike Racks, Concrete/asphalt pavement, Exotic Invasive removal and other amenities	40017	Parks Impact Fee South District (1083)	0	10,000	10,000	20,000	30,000	70,000	
Haynes Creek Park Installation of Parking Lot, Hiking Trail, Fencing, Landscape, Signage, Kiosk, Picnic Tables, Benches, Grills & Trash Receptacles. Invasive-Exotic removal, Fire Line Trail maintenance, Native Species planting and Wetland Restoration.	40010	MSTU Parks (1231); Parks Cap. Proj. (3020)	0	10,000	10,000	10,000	10,000	40,000	

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Goals, Objectives & Policies

PARKS & RECREATION								
Project Name & Description	Project #	Funding Source	2009-10	2010-11	2011-12	2012-13	2013-14	Five Year Total
<u>Lake Idamere Park</u> Installation of Pavilions, Multipurpose paved trails, Hiking Trails, Picnic Tables, Benches Grills, Trash Receptacles, Lighting, Miracle Ball field, Softball Field, Exotic Invasive Removal, Prescribed Burns, Fire Line Trail maintenance, and Native Species planting.	40011	Fish Cons. (1190); MSTU Parks (1231); Parks Cap. Proj. (3020) Grants	100,000	100,000	100,000	100,000	100,000	500,000
<u>Lake Jem Park and Boat Ramp</u> Hiking Trails, Installation of Pre Fab Restrooms, Pavilions, Landscape, Picnic Tables, Benches, Grills & Trash Receptacles, Exotic Invasive Removal, Wetland Restoration, Fire Line Trail maintenance and Native Species planting.	40005	Fish Cons. (1190); MSTU Parks (1231); Parks Cap. Proj. (3020) Boating Improvement (1310)	67,750	10,000	20,000	20,000	20,000	137,750
<u>Marsh Park and Boat Ramp</u> Improvements to Parking Lot, Installation of Pre fab restrooms, Boardwalk/Fishing Pier, Play Equipment, Pavilion, Landscape, Signage, Picnic Tables, Benches, Grills, Trash receptacles & other park amenities. Also includes Wetland Restoration, Exotic Invasive Removal, Fire Line Trail maintenance and Native Species planting.	40013	Fish Cons. (1190); Gen. Fund (0010); Parks Cap. Proj. (3020) Boating Improvement (1310) Grants	67,750	50,000	50,000	50,000	50,000	267,750
<u>North Lake Community Park</u> Construction of Recreational Park with Athletic Fields and Associated Buildings/Facilities, Playground, signage, trash receptacles, benches and other amenities	40002	MSTU Parks (1231); Parks Cap. Proj. (3020); Parks Impact Fee North District (1082) Grants	483,794	150,000	150,000	150,000	250,000	1,183,794
<u>P.E.A.R. Park (Palatlakaha Environmental and Agricultural Reserve)</u> Construction of Road Network, Multi Purpose Paved Trail, Hiking Trail, Pickleball, Tennis Courts, Pavilions, Landscape, Picnic Tables, Boardwalk, Benches, Grills & other amenities. Also includes Prescribed Burns, Invasive Exotic Plant removal, Fire Line Trail maintenance, Native Species removal and Wetland Restoration.	40006	MSTU Parks (1231); Parks Cap. Proj. (3020); Parks Impact Fee Central Dist. (1081) Grants	50,000	150,000	200,000	250,000	300,000	950,000

Capital Improvements Element
Goals, Objectives & Policies

PARKS & RECREATION Project Name & Description	Project #	Funding Source	2009-10	2010-11	2011-12	2012-13	2013-14	Five Year Total
<u>Paisley Park</u> Installation of Dugouts, Pro Fab Restrooms, Softball Field, Basketball Courts, Landscape, Pavilions, Signage, Picnic Tables, Benches, Trash Receptacles & other amenities	40014	MSTU Parks (1231); Parks Cap. Proj. (3020)	0	20,000	20,000	25,000	25,000	90,000
<u>Palatlakaha River Park and Boat Ramp</u> Improvements to Parking lot, Installation of Pro Fab Restroom, Hiking Trails, Benches, Picnic Tables, Signage, Fencing, Pavilion, Playground, Trash Receptacles & other amenities, Prescribe Burns, Invasive Exotic Removal, Fire Line Trail maintenance and Native Species planting.	40019	MSTU Parks (1231); Parks Cap. Proj. (3020) Boating Improvement (1310)	10,000	75,000	30,000	40,000	50,000	205,000
<u>Pine Forest Park</u> Construction of Parking Lot, Hiking Trails, Landscape, Prescribed burn, Signage, Picnic Tables, Benches, Trash Receptacles & other park amenities, Ball field, Invasive Exotic Removal, Fire Line Trail maintenance and Native Species planting.	40015	MSTU Parks (1231); Parks Cap. Proj. (3020)	10,000	30,000	30,000	30,000	30,000	130,000
<u>Public Lands Program</u> Program designed for the acquisition and management of environmental and recreational lands. The lands purchased must fit three main areas of concern: enhancing water resources, protecting environmentally sensitive lands and providing potential recreational lands. Site improvements and amenities are eligible expenses under this program; however recurring operating and maintenance costs are excluded.	10001	Public Lands Capital Program (3710)	187,000	0	0	0	0	187,000
<u>Sorrento Park</u> Renovation of Existing Buildings, Installation of Basketball Court, Paved Paths, Security Lighting, Playground, Picnic Tables, Benches, Trash Receptacles, Signage, Parking Lot, and other amenities.	40016	Parks Capital Projects (3020)	35,000	10,000	10,000	10,000	10,000	75,000
Total All Projects			1,561,294	1,365,000	1,430,000	1,555,000	1,775,000	7,686,294

Capital Improvements Element
Goals, Objectives & Policies

PARKS & RECREATION Project Name & Description	Project #	Funding Source	2015	2016	2017	2018	2019	Five-Year Total
Butler Street Boat Ramp: Parking lot improvements, fencing, restroom, kiosks, signage, landscaping and site amenities/furnishings (tables, benches, bike racks and trash cans)		Restricted Local Programs	\$0	\$0	\$90,000	\$0	\$0	\$90,000
East Lake Community Park: Road, parking lot, utilities, fencing, tennis and basketball courts, playground, pavilions, paved trail, trail head, concession stand/restrooms, maintenance/caretaker's building, dog park, sports and path lighting, site amenities/furnishings (tables, benches, trash cans, bike racks, signage) per Park Master Plan	40018	Parks Capital Projects & Parks Impact Fee North District	\$100,000 (Parks Capital Projects) \$37,410 (Parks Impact Fee North District)	\$125,000 (Parks Capital Projects) \$35,000 (Parks Impact Fee North District)	\$125,000 (Parks Capital Projects) \$35,000 (Parks Impact Fee North District)	\$125,000 (Parks Capital Projects) \$35,000 (Parks Impact Fee North District)	\$125,000 (Parks Capital Projects) \$35,000 (Parks Impact Fee North District)	\$777,410
East Lake Community Park: Funding to purchase the adjacent property to East Lake Community Park	40018	Renewals Sales Tax Capital Projects	\$800,000	\$0	\$0	\$0	\$0	\$800,000
Ferndale Preserve: Construction per Florida Communities Trust Grant and Park Master Plan, observation towers, fishing pier, permatrak trails, pavilions, boardwalks and canoe launch	40004	Fish Conservation & Parks Impact Fee South District	\$171,395 (Fish Conservation) \$165,524 (Parks Impact Fee South District)	\$12,000 (Fish Conservation) \$25,000 (Parks Impact Fee South District)	\$12,000 (Fish Conservation) \$25,000 (Parks Impact Fee South District)	\$12,000 (Fish Conservation) \$25,000 (Parks Impact Fee South District)	\$12,000 (Fish Conservation) \$25,000 (Parks Impact Fee South District)	\$484,919
Hancock Trail: Design and construction to include but not limited to resurfacing of existing paved trail, retaining walls, concrete curbing, tunnels and ADA improvements, landscape, signage, benches, bike racks, railing, fencing and pavement markings	40009	Parks Impact Fee South District	\$0	\$10,000	\$20,000	\$30,000	\$35,000	\$95,000
John's Lake Boat Ramp: John's Lake Boat Ramp: Project Re-budget	40032	Restricted Local Programs	\$178,237	\$0	\$0	\$0	\$0	\$178,237

Capital Improvements Element
Goals, Objectives & Policies

<u>PARKS & RECREATION</u> <u>Project Name & Description</u>	<u>Project #</u>	<u>Funding Source</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>2019</u>	<u>Five-Year Total</u>
<u>Lake Idamere Park: Pavilions, miracle field, parking lot, dog park, paved trail, restroom/concession building, canoe/kayak launch and site amenities/furnishings (tables, benches, bike racks and trash cans)</u>	<u>40011</u>	<u>Parks Capital Projects</u>	<u>\$151,050</u>	<u>\$50,000</u>	<u>\$50,000</u>	<u>\$50,000</u>	<u>\$50,000</u>	<u>\$351,050</u>
<u>Lake Idamere Park: Pavilions, miracle field, parking lot, dog park, paved trail, restroom/concession building, canoe/kayak launch and site amenities/furnishings (tables, benches, bike racks and trash cans)</u>	<u>40011</u>	<u>Renewal Sales Tax Capital Projects</u>	<u>\$200,000</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$200,000</u>
<u>Lake Jem Park and Boat Ramp: Design and construction of parking lot improvements, fencing and site amenities/furnishings (tables, benches, bike racks and trash cans)</u>	<u>40005</u>	<u>Restricted Local Programs</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$90,000</u>	<u>\$0</u>	<u>\$90,000</u>
<u>Marsh Park and Boat Ramp: Parking lot, fencing, pavilion, playground, restroom, kiosks, signage, landscaping and site amenities/furnishings (tables, benches, bike racks and trash cans)</u>	<u>40013</u>	<u>Restricted Local Programs</u>	<u>\$90,000</u>	<u>\$90,000</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$180,000</u>
<u>Minneola Athletic Complex: Athletic fields, tennis and basketball courts, playground, restrooms, concrete path, volleyball courts, sports and path lighting, batting cages, dugouts, pavilions, parking lot and street parking</u>	<u>40036</u>	<u>Parks Capital Projects & Parks Impact Fee South District</u>	<u>\$168,808 (Parks Capital Projects) & \$177,724 (Parks Impact Fee South District)</u>	<u>\$25,000 (Parks Capital Projects) & \$75,000 (Parks Impact Fee South District)</u>	<u>\$25,000 (Parks Capital Projects) & \$75,000 (Parks Impact Fee South District)</u>	<u>\$25,000 (Parks Capital Projects) & \$75,000 (Parks Impact Fee South District)</u>	<u>\$25,000 (Parks Capital Projects) & \$75,000 (Parks Impact Fee South District)</u>	<u>\$741,532</u>
<u>Neighborhood Lakes / Wekiva Trail: Land acquisition, environmental assessment, surveys and reporting, mitigation as necessary, master site plan, design, engineering and permitting; site improvements include land clearing, grading, fencing, access and entry road, driveway, parking, trailhead, trails, restroom, landscape, kiosks, signage and site amenities/furnishings</u>		<u>Pending Grants</u>	<u>\$274,100</u>	<u>\$0</u>	<u>\$2,300,000</u>	<u>\$0</u>	<u>\$0</u>	<u>\$2,547,160</u>

Capital Improvements Element
Goals, Objectives & Policies

<u>PARKS & RECREATION</u> <u>Project Name & Description</u>	<u>Project #</u>	<u>Funding Source</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>2019</u>	<u>Five-Year Total</u>
<u>North Lake Community Park: Batting cages, restroom facility at tennis courts, sports and path lighting, dugouts, parking lot, playgrounds, pavilions, signage, landscape, kiosks and site amenities/furnishings (tables, benches, bike racks and trash cans)</u>	<u>40002</u>	<u>Parks Capital Projects</u>	<u>\$75,000</u>	<u>\$25,000</u>	<u>\$25,000</u>	<u>\$25,000</u>	<u>\$25,000</u>	<u>\$175,000</u>
<u>North Shore Trailhead and Scenic Overlook: Environmental assessment, surveys and reporting, fencing, landscape, kiosks, interpretive exhibit, signage and site amenities/furnishings (tables, benches, bike racks and trash cans)</u>	<u>40037</u>	<u>Parks Impact Fee South District</u>	<u>\$25,000</u>	<u>\$20,000</u>	<u>\$20,000</u>	<u>\$10,000</u>	<u>\$5,000</u>	<u>\$80,000</u>
<u>P.E.A.R. Park: Improvements per Florida Community Trust Grant, state lease agreement and Park Master Plan (active/passive), pickleball courts, parking lot, pavilions, fencing, restrooms, paved trail and road, kiosks, signage and landscape and site amenities/furnishings (tables, benches, bike racks and trash cans)</u>	<u>40006</u>	<u>Parks Capital Projects & Parks Impact Fee Central District</u>	<u>\$25,000</u> <u>(Parks Capital Projects)</u> <u>&</u> <u>\$16,850</u> <u>(Parks Impact Fee Central District)</u>	<u>\$100,000</u> <u>(Parks Capital Projects)</u> <u>&</u> <u>\$17,000</u> <u>(Parks Impact Fee Central District)</u>	<u>\$100,000</u> <u>(Parks Capital Projects)</u> <u>&</u> <u>\$17,000</u> <u>(Parks Impact Fee Central District)</u>	<u>\$100,000</u> <u>(Parks Capital Projects)</u> <u>&</u> <u>\$17,000</u> <u>(Parks Impact Fee Central District)</u>	<u>\$100,000</u> <u>(Parks Capital Projects)</u> <u>&</u> <u>\$17,000</u> <u>(Parks Impact Fee Central District)</u>	<u>\$509,850</u>
<u>P.E.A.R. Park: Construction of a Bird Watching Blind at P.E.A.R. Park to include project re-budget funding from FY 2014 and funding for placement of trees in the proposed Bird Blind</u>	<u>40006</u>	<u>MSTU-Parks Selection & Parks Capital Projects & Parks Impact Fee Central District</u>	<u>\$34,000</u> <u>(MSTU)</u> <u>\$136,063</u> <u>(Parks Capital)</u> <u>\$34,735</u> <u>(Parks Impact Fee)</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$205,097</u>
<u>Palatlakaha River Park and Boat Ramp: Playground, parking lot, fencing, kiosks, signage, boardwalks, landscape and site amenities/furnishings (tables, benches, bike racks and trash cans)</u>	<u>40019</u>	<u>Restricted Local Programs</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$90,000</u>	<u>\$90,000</u>
<u>Pine Forest Park: Multipurpose field, ball fields, dugout, fencing, trails, parking lot, landscape and site amenities/furnishings (tables, benches, bike racks, and trash cans)</u>	<u>40015</u>	<u>Parks Capital Projects</u>	<u>\$25,000</u>	<u>\$25,000</u>	<u>\$25,000</u>	<u>\$25,000</u>	<u>\$25,000</u>	<u>\$125,000</u>

Capital Improvements Element
Goals, Objectives & Policies

<u>PARKS & RECREATION</u> <u>Project Name & Description</u>	<u>Project #</u>	<u>Funding Source</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>2019</u>	<u>Five-Year Total</u>
Public Lands Program: Capital improvements to Public Lands properties including, but not limited to perimeter fencing, facility/infrastructure improvements, parking and trail improvements and ADA improvements		MSTU-Parks Section	<u>\$50,000</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$50,000</u>
South Lake Regional Park: Design and construction of sports complex to include but not limited to baseball/softball/little league/soccer/football fields, cricket fields, volleyball, tennis/basketball courts, maintenance/caretaker's buildings, restrooms, utilities, concession building, playground, pavilions, paved trails, parking lot and entry road, landscape, kiosks, signage and site amenities/furnishings (tables, benches, bike racks and trash cans)	40003	Renewal Sales Tax Capital Projects	<u>\$1,790,000</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$1,790,000</u>
South Lake Trail: Design and construction to include but not limited to resurfacing of existing paved trail, retaining walls, concrete curbing, boardwalk and ADA improvements, landscape, signage, benches, bike racks, railing, fencing and pavement markings	40017	Parks Impact Fee South District	<u>\$0</u>	<u>\$20,000</u>	<u>\$10,000</u>	<u>\$10,000</u>	<u>\$10,000</u>	<u>\$50,000</u>
<u>Total All Projects</u>			<u>\$4,694,255</u>	<u>\$654,000</u>	<u>\$2,954,000</u>	<u>\$654,000</u>	<u>\$654,000</u>	<u>\$9,610,255</u>

Five-Year Capital Improvements Schedule for Public School Facilities

The Lake County Public Schools 5-Year Work Plan has been developed in accordance with the requirements of Florida Department of Education Guidelines. The Work Plan integrates the facilities planning program with the annual capital budgeting and the District's educational programming strategies. Since the mid-1990s, Lake County, its municipalities, and the Lake County School Board have seen many changes in population growth, student demographics, financing structures, and regulations affecting both education and facilities planning. The dramatic population growth between 2000 and 2006, and the resulting rapid escalation in housing prices has been matched by an equally dramatic downturn in the local and national economy in 2007 and 2008 which is expected to continue well into 2010. The student population grew rapidly until 2008, and only leveled off in the 2008-2009 school year, putting stress on the Lake County School District's facilities and causing overcrowding that the District continues working to relieve. In conjunction with general population growth, the Hispanic population grew to 17% of the school population, from just over 5% in 2000, changing the educational face of the District, as did an increase in students from lower socioeconomic backgrounds.

Capital Improvements Element
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Through 2006, the revenue from property value increases and impact fees from new housing assisted the District in keeping up with the growth in population, and the District was able to open eleven new schools since 1999. However, with the downturn of 2007-2008, and the property tax structure changes approved by Florida voters in 2008, the District's revenue projections have decreased significantly, making it difficult to maintain the level of construction needed to relieve continued overcrowding at some District schools and also to replace aging facilities as they become substandard. The FY2009-13 Facilities Work Plan includes construction of one new high school, renovations adding capacity at one middle school, one new elementary school, and many additions at existing schools during the next five (5) years to address some of the existing and future space needs. Because of the lower growth projections and severe capital constraints, the projected need for new schools has changed from the 2008-2012 plan, which called for two new high schools, two middle schools and eight elementary schools. In this atmosphere of change and uncertainty, the District still holds firm to its commitment to provide the facilities required to maintain the level of service required by both the class size reduction and school concurrency legislation passed by Florida voters and the Florida Legislature, respectively.

The FY2015-2019 Facilities Work Plan includes renovations and replacements to two (2) elementary schools along with District-wide classroom additions, and many upgrades at existing schools during the next five years to address some of the existing and future space needs. A new Four Corners K-8 school is planned at a location not yet specified. In this atmosphere of change and uncertainty, the District still holds firm to its commitment to provide the facilities required to maintain the level of service required by both the class size reduction and school concurrency legislation passed by Florida voters and the Florida Legislature, respectively.

Table CAP 10 - Five-Year Capital Improvements Schedule for Public School Facilities FY ~~2010-2014~~ 2015 – 2019

SCHOOL FACILITIES Project Name	Total	Prior to 2010	FY 2010 – FY 2014	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014
Renovations/Additions/Replacements								
Cecil Gray MS Replacement	39,000,000	38,206,800	793,200	793,200		0	0	0
Classroom Additions	7,000,000	0	7,000,000	0	0	0	3,500,000	3,500,000
Clermont ES Cafeteria/Addition	8,230,196	0	8,230,196	0	0	1,534,562	6,695,634	
Eustis ES	100,000	100,000		0	0	0		
Eustis Heights Ren/Addition	9,216,114	0	9,216,114	0	0	1,900,000	7,316,114	
Mount Dora MS Addition	8,020,592	0	8,020,592	0	0	1,419,282	6,601,310	
Treadway Addition	7,546,612	0	7,546,612	0	1,397,960	6,148,652		0
Umatilla HS Addition – 9th Grade Center	7,436,939	0	7,436,919	0	0	0	1,000,000	6,436,939
Umatilla MS Ren/Addition	5,786,951	0	5,786,951	0	0	0	5,786,951	
Windy Hill Addition	7,600,000	0	7,600,000	0	0	0	0	7,600,000
Subtotal	105,363,024		67,056,224	793,200	1,397,960	11,002,496	30,900,009	22,962,559

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SCHOOL FACILITIES Project Name	Total	Prior to 2010	FY 2010-FY 2014	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014
Renovations/Additions/Replacements								
Site Acquisition								
Land Acquisition	10,000,000	5,000,000	5,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000
Subtotal Site Acquisition	10,000,000		5,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000
New Schools								
Community Coll Partnership HS (DDD) Labs	3,000,000	3,000,000		0	0	0		0
Community College Partnership HS (DDD)	0	0	0	0	0	0	0	0
High School (BBB)	72,475,546	68,400,616	4,074,930	4,074,930	0	0	0	0
Leesburg Relief ES (N)	2,000,000	0	2,000,000	0	0	0	0	2,000,000
Lost Lake Relief ES (L)	2,000,000	0	2,000,000	0	0	0	0	2,000,000
Mount Dora Area ES (J)	28,699,541	28,699,541		0	0	0	0	0
New Groveland Relief ES (Q)	2,000,000	0	2,000,000	0	0	0	0	2,000,000
Treadway Relief ES (P)	2,000,000	0	2,000,000	0	0	0	0	2,000,000
Villages Relief ES (O)	2,000,000	0	2,000,000	0	0	0	0	2,000,000
Subtotal New Schools	114,175,087	0	14,074,930	4,074,930	0	0	0	10,000,000
Portables								
Portable Lease	8,000,000	0	8,000,000	2,000,000	1,900,000	1,700,000	1,200,000	1,200,000
Subtotal Portables	8,000,000	0	8,000,000	2,000,000	1,900,000	1,700,000	1,200,000	1,200,000
Maintenance and Equipment								
Capital School Equipment	1,885,6445	1,350,000	535,645	535,645	0	0	0	0
Computer Lease Program	4,400,000	0	4,400,000	1,600,000	1,000,000	600,000	600,000	600,000
Environmental Projects	750,000	0	750,000	150,000	150,000	150,000	150,000	150,000
Maintenance Projects	16,450,858	3,500,000	12,950,858	1,250,000	1,732,569	2,276,992	3,940,262	3,751,035
School Buses	9,300,000	2,300,000		1,500,000		1,500,000	1,500,000	2,500,000
Subtotal Maintenance and Equipment	32,786,503	0	25,636,503	5,035,645	2,882,569	4,526,992	6,190,262	7,001,035

Capital Improvements Element
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SCHOOL FACILITIES Project Name	Total	Prior to 2010	FY 2010-FY 2014	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014
Debt Service, Operations and Ancillary Facilities								
Ancillary Use Eustis Lake Hills	250,000	250,000	0	0	0	0	0	0
Ancillary Use Eustis Mascotte	193,800	193,800	0	0	0	0	0	0
Ancillary Use Minneola	150,000	150,000	0	0	0	0	0	0
Debt Service	156,932,500	2,000,000	154,932,500	28,196,500	30,674,500	31,160,500	31,679,000	33,222,000
Facilities Condition Assessment	25,000		25,000	25,000				
Increase to Debt Payment	0	0	0	0	0	0	0	0
Maintenance Transfer to General	15,000,000	0	15,000,000	3,000,000	3,000,000	3,000,000	3,000,000	3,000,000
Subtotal Debt Service, Operations & Ancillary Facilities	172,551,300	0	169,957,500	31,221,500	33,674,500	34,160,500	34,679,000	36,222,000
Subtotal	213,337,803		203,594,003	38,257,145	38,457,069	40,387,492	42,069,262	44,423,035
TOTAL PROJECTS	442,875,914		289,725,157	44,125,275	40,855,029	52,389,988	73,969,271	78,385,594

SOURCE: Lake County Schools Five Year Facilities Master Plan, FY 2010-2014 CAPITAL IMPROVEMENT PROGRAM, September 14, 2009

SCHOOL FACILITIES Project Name	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	Total
Modernization/Renovation						
<u>Beverly Shores</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$1,000,000</u>	<u>\$1,000,000</u>
<u>Clermont Middle School</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$1,000,000</u>	<u>\$7,623,867</u>	<u>\$8,623,867</u>
<u>Clermont Elementary School</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$1,000,000</u>	<u>\$7,623,867</u>	<u>\$8,623,867</u>
<u>Eustis Elementary School</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$1,000,000</u>	<u>\$1,000,000</u>
<u>Fruitland Park</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$1,000,000</u>	<u>\$1,000,000</u>
<u>Lake Minneola High School Addition</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$500,000</u>	<u>\$500,000</u>

Capital Improvements Element
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SCHOOL FACILITIES Project Name	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	Total
Lake Hills Classroom Addition	\$0	\$0	\$0	\$0	\$100,000	\$100,000
Subtotal Modernization/Replacements				\$2,000,000	\$18,747,734	\$20,747,734
New Schools						
Cypress Ridge Elementary School Cafeteria	\$3,521,029					\$3,521,029
New Four Corners K-8				\$2,846,839	\$30,000,000	\$32,846,839
Subtotal New Schools	\$3,521,029	0	0	\$2,846,839	\$30,000,000	\$36,367,868
Maintenance and Equipment						
Capital School Equipment	\$100,000	\$100,000	\$100,000	\$50,000	\$50,000	\$400,000
Environmental Projects	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$250,000
Maintenance Projects	\$4,715,522	\$4,700,000	\$4,700,000	\$4,200,000	\$4,200,000	\$22,515,522
School Buses	\$4,000,000	\$4,000,000	\$3,000,000	\$2,000,000	\$2,000,000	\$15,000,000
Portable Transfer/Lease	\$700,000	\$700,000	\$700,000	\$700,000	\$700,000	\$3,500,000
Subtotal Maintenance and Equipment	\$9,565,522	\$9,550,000	\$8,550,000	\$7,000,000	7,000,000	\$41,665,522
Debt Service, Operations and Ancillary Facilities						
Revenue TAV%	5.6%	5.3%	6.8%	7.0%	8.1%	
Local Capital Outlay Levy	\$26,373,380	\$27,771,169	\$29,326,354	\$31,320,546	\$33,512,984	\$148,304,433
Sales Tax (1/3 cent)Assumes renewal	\$12,486,802	\$12,773,998	\$13,402,252	\$13,329,182	\$13,489,132	\$65,121,366
Impact Fee (@83% Level)	\$7,711,500	\$8,040,625	\$8,040,625	\$8,362,250	\$8,462,250	\$40,617,250
PECO Maintenance (State) ²	\$715,522	\$700,000	\$700,000	\$700,000	\$700,000	\$3,515,522
PECO Regular (State) ²	\$0	\$0	\$0	\$0	\$0	\$0

Capital Improvements Element
Goals, Objectives & Policies

SCHOOL FACILITIES Project Name	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	Total
COBI/SBE Bonds (State)	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>
Capital Outlay & Debt Service (State)	<u>\$265,114</u>	<u>\$265,114</u>	<u>\$265,114</u>	<u>\$265,114</u>	<u>\$265,114</u>	<u>\$1,325,570</u>
Prior Year Carryover	<u>\$8,486,096</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$8,486,096</u>
Other Misc	<u>\$100,000</u>	<u>\$100,000</u>	<u>\$100,000</u>	<u>\$100,000</u>	<u>\$100,000</u>	<u>\$500,000</u>
<u>Subtotal Debt Service, Operations & Ancillary Facilities</u>	<u>\$56,138,414</u>	<u>\$49,650,906</u>	<u>\$51,474,345</u>	<u>\$54,077,092</u>	<u>\$56,529,480</u>	<u>\$267,870,237</u>

Table CAP 11 - Summary of Debt Obligations

Principal and interest payments next five years:	2009	2010	2011	2012	2013
General Obligation Bonds					
<u>Limited General Obligation Bonds, Series 2007</u>	<u>2,704,388</u>	<u>2,705,588</u>	<u>2,704,788</u>	<u>2,701,987</u>	<u>2,702,188</u>
Amount of Issue:	\$ 34,720,000				
Amount Outstanding at 9/30/2008:	\$ 32,310,000				
Final Maturity:	4/1/2026				
Pledged Revenue: Ad Valorem Taxes, .33 mills voter approved					
Special Obligation Bonds					
<u>Pari-Mutuel Revenues Replacement Bonds</u>	<u>294,373</u>	<u>294,979</u>	<u>295,354</u>	<u>295,366</u>	<u>295,141</u>
<u>Series 2000</u>					
Amount of Issue:	\$ 4,400,000				
Amount Outstanding at 9/30/2008:	\$ 3,740,000				
Final Maturity:	10/1/2030				
Pledged Revenue: Sales Tax Replacement Revenues					
<u>Capital Improvement Revenue Bonds</u>	<u>5,192,944</u>	<u>5,737,345</u>	<u>5,738,345</u>	<u>5,738,405</u>	<u>5,740,780</u>
<u>Series 2007</u>					
Amount of Issue:	\$ 87,455,000				
Amount Outstanding at 9/30/2008:	\$ 87,355,000				
Final Maturity:	6/1/2037				
Pledged Revenue: Half Cent Sales Tax					
<u>Commercial Loan:</u>					
<u>Hancock Bank of Florida, Note Payable</u>	<u>1,208,398</u>	<u>1,208,397</u>	<u>1,208,398</u>	<u>1,208,397</u>	<u>1,208,397</u>
Amount of Issue:	\$ 10,000,000				
Amount Outstanding at 9/30/2008:	\$ 9,503,826				
Final Maturity:	6/1/2017				
Pledged Revenue: Infrastructure Sales Tax					
<u>Total Principal and Interest Payments</u>	-	-	-	-	-
<u>Next Five Years:</u>	<u>9,400,103</u>	<u>9,946,309</u>	<u>9,946,885</u>	<u>9,944,155</u>	<u>9,946,506</u>

Principal and interest payments next five years:	2015	2016	2017	2018	2019
General Obligation Bonds					
<u>Limited General Obligation Bonds, Series 2015</u>	<u>2,705,788</u>	<u>2,459,426</u>	<u>2,523,679</u>	<u>2,522,880</u>	<u>2,521,926</u>
Amount of Issue:	\$ 20,950,000				
Amount Outstanding at 9/30/2015:	\$ 24,255,000				
Final Maturity:	4/1/2026				
Pledged Revenue: Ad Valorem Taxes, .33 mills voter approved					

Special Obligation Bonds

<u>Pari-Mutuel Revenues Replacement Bonds</u>	<u>252,500</u>	<u>252,664</u>	<u>247,672</u>	<u>252,680</u>	<u>252,376</u>
<u>Series 2000</u>					
Amount of Issue:	<u>\$ 3,635,000</u>				
Amount Outstanding at 9/30/2008:	<u>\$ 2,970,000</u>				
Final Maturity:	<u>10/1/2030</u>				
Pledged Revenue: Sales Tax Replacement Revenues					

<u>Capital Improvement Revenue Bonds</u>	<u>5,736,838</u>	<u>4,738,287</u>	<u>5,367,060</u>	<u>5,364,841</u>	<u>5,364,343</u>
<u>Series 2015</u>					
Amount of Issue:	<u>\$ 75,985,000</u>				
Amount Outstanding at 9/30/2008:	<u>\$ 80,130,000</u>				
Final Maturity:	<u>6/1/2037</u>				
Pledged Revenue: Half Cent Sales Tax					

Commercial Loan:

<u>Hancock Bank of Florida, Note Payable</u>	<u>1,166,265</u>	<u>1,166,265</u>	<u>1,166,265</u>	<u>0</u>	<u>0</u>
Amount of Issue:	<u>\$ 10,000,000</u>				
Amount Outstanding at 9/30/2015:	<u>\$ 2,290,918</u>				
Final Maturity:	<u>6/1/2017</u>				
Pledged Revenue: Infrastructure Sales Tax					

Total Principal and Interest Payments

<u>Next Five Years:</u>	<u>9,861,391</u>	<u>8,616,642</u>	<u>9,304,676</u>	<u>8,140,401</u>	<u>8,138,645</u>
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1 Section 2. Advertisement. This Ordinance was advertised pursuant to Chapter 163, Florida Statutes, Section 163.3187.
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3 Section 3. Severability. If any section, sentence, clause, or phrase of this Ordinance is held to be invalid or
4 unconstitutional by any court of competent jurisdiction, then said holding shall in no way affect the validity of the remaining
5 portions of this Ordinance.
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7 Section 4. Effective Date. The effective date of this plan amendment, if the amendment is not timely challenged, shall be
8 31 days after the State Land Planning Agency notifies the local government that the plan amendment package is complete.
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10 ENACTED this ____ day of _____, 2016.

11 FILED with the Secretary of State _____, 2016.
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15 ATTEST: BOARD OF COUNTY COMMISSIONERS
16 LAKE COUNTY, FLORIDA

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19
20 _____ Sean M. Parks, Chairman

21 _____
22 Neil Kelly, Clerk of the
23 Board of County Commissioners,
24 Lake County, Florida

25 Approved as to form and legality:
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28 _____
29 Melanie Marsh
30 County Attorney
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