# Lee County Board Of County Commissioners Agenda Item Summary

Blue Sheet No. 20021439

#### 1. REQUESTED MOTION:

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**ACTION REQUESTED**: Accept the Concurrency Management Inventory and Projections 2001/2002 - 2002/2003.

WHY ACTION IS NECESSARY: The inventory must be reviewed and approved by the Board of County Commissioners (Land Development Code Chapter 2). WHAT ACTION ACCOMPLISHES: Makes Annual Report available to the public in a published form. 3. MEETING DATE: 2. DEPARTMENTAL CATEGORY: 01-07-2003 **COMMISSION DISTRICT # CW** 6. REQUESTOR OF INFORMATION: 4. AGENDA: 5. REQUIREMENT/PURPOSE: (Specify) A. COMMISSIONER **STATUTE** CONSENT Community Dev. B. DEPARTMENT **ADMINISTRATIVE** ORDINANCE Development Services **APPEALS** C. DIVISION-ADMIN. CODE **PUBLIC OTHER** Peter J. Eckenrode, Director WALK ON TIME REQUIRED: 7. BACKGROUND: The County's Land Development Code requires that an inventory be prepared annually. The attached inventory contains information regarding parks, water, wastewater, surface water management, solid waste, and traffic. The method for tracking road impacts is discussed in the Transportation Section of the report. Changes to the Land Development Code to implement the new system were adopted by the Board of County Commissioners on December 12, 1999. Amendments to the Lee Plan, which include changes to several policies addressing the new system, were adopted by the Board on May 4, 2000. The Report lists a single roadway section that poses a Concurrency issue. US 41 in North Fort Myers from the Fort Myers City limits to Hancock Bridge Parkway is currently Level of Service "F". The area along this section of road is completely built-out or is County park and mangroves. Building additions or changes in use that generate more traffic on the two (2) affected road links cannot be approved as long as this condition exists without improvements being included in the County's CIP or the FDOT work plan. The report also lists the roadway links which may become problems and how those problems may be resolved. 8. MANAGEMENT RECOMMENDATIONS: 9. RECOMMENDED APPROVAL: G A В  $\mathbf{C}$ D E Department Purchasing Human Other County **Budget Services** County Manager Attornev Director Resources or Contracts N/A N/A N/A RECEIVED BY 10. **COMMISSION ACTION:** COUNTY ADMIN Rec. by CoAtts APPROVED ADMIN. DENIED DED TO: DEFERRED OTHER

# CONCURRENCY MANAGEMENT

# Inventory and Projections 2001/2002 - 2002/2003

# DRAFT



#### LEE COUNTY

# BOARD OF COUNTY COMMISSIONERS

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# DEPARTMENT OF COMMUNITY DEVELOPMENT

Mary Gibbs, Director

Prepared by

**Development Services Division** 

with assistance from

County Attorney's Office
Construction and Design Division
Environmental Services Division - Natural Resources
Environmental Services Division - Solid Waste
Parks and Recreation Division
Transportation Division

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# CONCURRENCY MANAGEMENT INVENTORY AND PROJECTIONS 2001/02 - 2002/03

#### **SUMMARY**

This report has been prepared in accordance with the requirements of Chapter 2 of the Lee County Land Development Code (Concurrency Management System) which requires the publishing, once each year, of an inventory of the maximum, utilized and available capacity of public facilities for which minimum regulatory Levels of Service are prescribed in THE LEE PLAN. These public facilities are:

1. Solid Waste Disposal

2. Surface Water Management

3. Potable Water

4. Sanitary Sewers

5. Parks and Recreation

6. Transportation

This inventory contains projections of demand on the facilities due to anticipated growth and indicates additions to capacity based upon construction in progress or under contract. The inventory shall be reviewed by the Board of County Commissioners; and, upon approval, it establishes the availability and capacity of each facility to accommodate impacts from future development.

Once approved by the Board of County Commissioners, the inventory serves to bind the County to the estimates of available capacity described in the report. The inventory empowers the Director of Community Development to issue Concurrency Certificates for development permits. These development permits may be approved in those areas of the County where the estimates demonstrate that sufficient capacity of infrastructure will be available to serve the developments which are expected to occur during the period of time approved by the Board.

The current inventory as contained in this document shows in the Transportation element that four (4) roadway sections do not meet the required County Level of Service (LOS) standard. They are as follows:

- 1. Alico Road from U.S. 41 to Lee Road (Existing LOS=F). Environmental permits were obtained and construction to widen Alico Road to six (6) lanes is scheduled to begin in 2002. Based upon the provisions of THE LEE PLAN and the Concurrency Management Ordinance, this committed improvement satisfies the Concurrency standard and allows Concurrecy reviews and development approvals to continue along this roadway.
- 2. Estero Boulevard from Voorhis Street to Center Street (LOS=F; v/c =1.06). This is a constrained facility which is unlikely to receive a major improvement in the near future. The volume to capacity ratio of 1.06 is well below THE LEE PLAN prescribed maximum of 1.85 allowed on constrained facilities and will not have an impact on Concurrency for the upcoming year. It is also located within the Town of Fort Myers Beach and is addressed in their Comprehensive Plan.

- 3. U.S. 41 in North Fort Myers from the Fort Myers City Limits to Hancock Bridge Parkway (LOS=F). The area along this section of road is completely built-out or is County park and mangroves. Building additions or changes in use that generate more traffic on the two (2) affected road links cannot be approved as long as this condition exists without improvements being included in the County's CIP or the FDOT work plan.
- 4. I-75 from the Collier County Line to Bonita Beach Road (LOS-F). The County has partly constructed Livingston Road/Imperial Street/Three Oaks Parkway improvements and part is scheduled for four (4) lane improvements in 2005/2006. This will provide parallel road improvements to reduce the LOS impacts on the Interstate prior to the anticipated widening of I-75. This condition does not affect Concurrency approvals since no traffic from development is directly discharged onto the Interstate.

Based upon growth trends during the 1990-2001 period, and projecting similar trends for the 2001/02 inventory period, the unincorporated areas of Lee County should not experience any additional Concurrency problems during 2001/02. However, projections indicate a few potential problems in future years in the areas of transportation, water and sewer treatment plant capacity, and park acreage which bear careful tracking. Development orders and building permits will continue to be monitored and the databases constantly updated.

#### SOLID WASTE

The Lee County Waste to Energy Facility began operation in August 1994. This facility has been operating at the guaranteed capacity for several years and the County is currently performing permitting tasks for the expansion of the facility. Material which cannot be burned at the new facility and the ash residue from the facility have been placed in the "Gulf Coast Landfill". This landfill is expected to have capacity for several years because of the diversion of recyclable materials into recycling programs and combustible materials to the waste to energy facility. Construction of the new landfill in Hendry County was completed and available for use in 1997 and will be placed in use during the year 2002 for the placement of ash and non processable waste. All unincorporated areas of Lee County are Concurrent with the Level of Service standard set forth in THE LEE PLAN for solid waste.

#### SURFACE WATER MANAGEMENT

Surface water management studies conducted, in accordance with Policy 38.1.1 of THE LEE PLAN, have identified three (3) locations where water levels resulting from the 25-year, 3-day storm event caused localized flooding of evacuation routes. Locations on Hancock Bridge Parkway and Colonial Boulevard west of U.S. 41 have been improved. The third location on Alico Road will be addressed when improvements are made to Alico Road for access to Florida Gulf Coast University and the expansion of the Southwest Florida International Airport. Water Management Studies on four (4) of the County's Drainage Basins which are in a low density non-developing area in the northwest part of Lee County will be completed in 2002-2003.

The flooding experienced in Bonita Springs in 1992 and 1995 has emphasized the need to review in more detail floodway and floodplain protection. Current permitting practices do not necessarily review the receiving river or creek's ability to convey storm water. In response, Lee County and the SFWMD are working with FEMA, in conjunction with the completed watershed studies, to formally adopt updated flood zone mapping in this area.

All new developments that receive approval from the South Florida Water Management District and which comply with standards in Chapters 17-3, 17-40, and 17-302 of the Florida Statutes, and Rule 40E-4 of the Florida Administrative Code are deemed Concurrent with the Level of Service standards set forth in THE LEE PLAN.

#### **POTABLE WATER**

New developments located in unincorporated areas of Lee County, which are within franchised service areas of the Public Service Commission or Lee County regulated potable water utility companies, should not experience any capacity problems provided distribution mains have been, or will be, installed to serve the development prior to issuance of occupancy permits. However, new connections to smaller water treatment plants (Tables 3 and 4) will require review on a case-by-case basis since some of the plants are nearing capacity when measured against the current minimum Level of Service standard set forth in THE LEE PLAN.

Lee County Utilities has acquired the San Carlos and Wildcat Run water treatment plants of Gulf Utilities and will assume operation of the plants on January 1, 2003. For the present there will be no changes in the plants that affect capacity but the inter-connections of the distribution systems will help to insure adequate quantity and pressure throughout the combined systems.

#### **SANITARY SEWER FACILITIES**

New developments located within the franchised service areas of the Public Service Commission or Lee County regulated sewage utility companies should not experience any capacity problems provided a collection system has been, or will be, installed to serve the development prior to issuance of occupancy permits. Each plant meets the Level of Service standard in THE LEE PLAN. New connections to these regional plants and to several of the smaller sewage treatment plants (Tables 5 and 6) will require review on a case-by-case basis to ensure that the Level of Service standard is met

Lee County Utilities has acquired the Waterway Estates and Fiesta Village wastewater treatment plants from Florida Cities Water Company and became the operator of the plants in the spring of 1999. LCU has also acquired the San Carlos wastewater treatment plant of Gulf Utilities but has not assumed operation of the plant yet.

A number of small package plants were taken out of service when their collection systems were connected to larger regional plants. There will be additional small plants removed from service as the larger regional plants expand their collection and transmission lines.

#### PARKS AND RECREATION

The combination of Federal, State, County and Municipal regional parks provide sufficient acreage to meet the current regulatory Level of Service standard for regional parks as set forth in THE LEE PLAN through the year 2006 and beyond. The "Desired Future Level of Service" standard as set forth in THE LEE PLAN will be met through the year 2004. The required acreage for regional parks is based upon serving the total (permanent and seasonal) population of the County.

Three (3) new Community Impact Fee Districts have been created by reducing and splitting three (3) of the previous districts. Two (2) of the Districts conform to the boundaries of the Town of Fort Myers Beach (District 10) and the City of Bonita Springs (District 11). The third District is made up of the original Gateway DRI property and adjacent land (District 9). With the exception of District 1, each of the eleven (11) Park Impact Fee Districts will meet THE LEE PLAN's regulatory Level of Service standard for community parks through the year 2006. In District 1 joint use of recreation land at Dunbar High School allows the required standard to be met. In addition, Districts 2, 5, 6, 7, 8, and 9 will meet the "Desired Future Level of Service" standard for community parks through the year 2006. In District 1 the "Desired Future Level of Service" standard was not met in 1996 and will not be met in the future. District 3 will not meet the higher standard beginning in 2005, District 4 did not meet it beginning in 1996, the new District 9 meets the standard through 2006, District 10 would not have met it from 1996 and District 8 would not have met it beginning in 1997. New parks in each of these Districts will be necessary to meet the "Desired Future Level of Service." The required acreage for community parks is based upon the permanent population of the unincorporated area within each of the eleven (11) districts.

#### **TRANSPORTATION**

Beginning on January 1, 2000 Lee County returned to a link by link system for determining if the required Level of Service Standard is met. Over the previous ten (10) years the County and State had constructed many projects that addressed deficiencies throughout the County so that there are only four (4) links or sections of roads that fail, or provide Level of Service F. These links are listed below:

Alico Road from U.S. 41 to Lee Road (Existing LOS = F). Environmental permits were obtained and construction to widen Alico Road to six (6) lanes is scheduled to begin in 2002.

Estero Blvd. from Voorhis Street to Center Street (Existing LOS=F, v/c=1.06). This is a constrained facility which is unlikely to receive a major improvement in the near future. The volume to capacity ratio of 1.06 is well below THE LEE PLAN prescribed maximum of 1.85 allowed on constrained facilities. It is also located within the Town of Fort Myers Beach and is addressed in their Comprehensive Plan.

U.S. 41 in North Fort Myers from the Fort Myers City Limits to Hancock Bridge Parkway (LOS=F). The area along this section of road is completely built-out or is County park and mangroves. Building additions or changes in use that generate more traffic on the two (2) affected road links cannot be approved as long as this condition exists without improvements being included in the County's CIP

or the FDOT work plan. At present there are no plans to address improvements to this section of road.

I-75 from the Collier County Line to Bonita Beach Road (LOS=F). The County has partly constructed Livingston Road/Imperial Street/Three Oaks Parkway and part is scheduled for four (4) lane improvements in 2005/2006. This will provide parallel road improvements to reduce the LOS impacts on the Interstate prior to the anticipated widening of I-75. This condition does not affect Concurrency approvals since no traffic from development is directly discharged onto the Interstate.

In addition fourteen (14) links (or sections of roads) currently provide a satisfactory Level of Service but are projected to fail in the future because of increased traffic from developments that have been approved but have not yet been constructed. The links accessed by these projects could become a problem if their capacities are not increased or new roads or widening projects providing alternative routes are not constructed as the approved projects continue to build. The fourteen (14) links (or sections of road) that may be a problem are listed below:

Bonita Beach Road from Old 41 to Imperial Street (Existing LOS-C). Approved developments, if constructed, may cause the Level of Service to fail. Monitoring of development and future traffic levels will continue to determine if improvements are necessary.

Bonita Beach Road from Imperial Street to 1-75 (Existing LOS=D). This section is under design to widen to six (6) lanes and construction is funded for 2002/03.

Cypress Lake Drive from Summerlin Road to U.S. 41 (Existing LOS=D). This section is under design to widen to six (6) lanes and construction is funded for 2002/03.

Daniels Parkway from Six Mile Cypress Parkway to Palomino Lane (Existing LOS=C). This is a constrained facility (v/c = 0.81).

Estero Blvd. From Avenida Pescadora to Voorhis Street (v/c = 0.82). This is a constrained facility which is unlikely to receive a major improvement in the near future. It is also located within the Town of Fort Myers Beach and is addressed in their Comprehensive Plan.

Gladiolus Drive from Pine Ridge Road to Bass Road (Existing LOS=D). This facility is funded for widening to four (4) lanes in 2003/04.

Gladiolus Drive from Bass Road to Winkler Road (Existing LOS=D). This facility is funded for widening to four (4) lanes in 2003/04.

McGregor Blvd. From Pine Ridge Road to Cypress Lake Drive (Existing LOS=C). This section was recently widened to a four (4) lane divided facility but approved developments, if constructed, may cause the Level of Service to fail.

Metro Parkway from Danley Drive to Colonial Boulevard (Existing LOS=C). This is now a State maintained road. The County has funded the Palmetto Road/Plantation Road connection in 2005/06

to provide a parallel relief improvement to reduce potential LOS impacts on this facility.

Six Mile Cypress Parkway from Daniels Parkway to Winkler Avenue (Existing LOS=D). This facility is to be funded for four (4) lane improvements in 2006/07.

Summerlin Road from Bass Road to Gladiolus Road (Existing LOS-C). This facility and other sections of Summerlin Road are funded for widening to six (6) lanes in 2004/05.

U.S. 41 from Bonita Beach Road to West Terry Street in Bonita Springs (Existing LOS=B). This facility (from the Collier County line to Old 41) is funded by FDOT for widening to six (6) lanes in 2002/03.

U.S. 41 from Old 41 to Corkscrew Road (Existing LOS=B). Widening to six (6) lanes by FDOT began in 2002.

U.S. 41 from Corkscrew Road in Estero to Sanibel Boulevard in San Carlos Park (Existing LOS=C). Lee County advanced money to FDOT for design of a six (6) lane facility in 2004/05. ROW acquisition is to be funded by FDOT in 2006/07.

The Florida Department of Transportation has established the Minimum Level of Service Standards for the Interstate Highway System and for the Florida Intrastate Highway System. The standard for I-75 is LOS C and for Palm Beach Boulevard. (S.R. 80) east of I-75 is C and B. The following links do not fail but do not meet these high LOS Standards.

*I-75 from Bonita Beach Road to Corkscrew Road.* The LOS standard is C but the existing LOS is E. Livingston Road/Imperial Road/Three Oaks Parkway connection is partly constructed. Additional four (4) lane construction is proposed to be funded in 2005/06 to provide parallel road improvements to reduce the LOS impacts on the Interstate prior to the anticipated widening of I-75.

I-75 from Corkscrew Road to Alico Road. The LOS standard is C but the existing LOS is E. The widening of Three Oaks Parkway to four (4) Lanes is funded in 2002/03 to provide parallel road improvements to reduce the LOS impacts on the Interstate prior to the anticipated widening of I-75.

*I-75 from Alico Road to Daniels Parkway*. The LOS standard is C but the existing LOS is E. The construction of the Three Oaks Extension and Treeline Drive Extension as four (4) lane facilities is funded in 2002/03 to provide parallel road improvements to reduce the LOS impacts on the Interstate prior to the anticipated widening of I-75.

*I-75 from Daniels Parkway to Colonial Boulevard*. The LOS standard is C but the existing LOS is D. Treeline Drive Extension is funded in 2005/06 to provide parallel road improvements to reduce the LOS impacts on the Interstate.

I-75 from Colonial Boulevard to Dr. Martin Luther King Boulevard. The LOS standard is C but the existing LOS is E. Ortiz Avenue widening to four (4) lanes is funded in 2006/07 to provide parallel road improvements to reduce the LOS impacts on the Interstate.

*I-75 from Martin Luther King Blvd to Palm Beach Blvd.* The LOS standard is C but the existing LOS is D. Preliminary engineering studies are underway for this facility.

*I-75 from Palm Beach Blvd. to Bayshore Road.* The LOS standard is C but the existing LOS is D. There are not any opportunities available to construct parallel improvements for this section of road.

Also, Palm Beach Boulevard from Hickey Creek Road to the Hendry County line has a LOS standard of C which is currently met but future development could result in LOS D. This facility is funded by FDOT for widening to four (4) lanes in 2002/03.

THE LEE PLAN and the Concurrency Management ordinance allow a project to be approved on deficient roadway if the Five Year Capital Improvement Program includes a project that will improve the deficient roadway or provide another roadway which will divert traffic from the deficient roadway. The improvement project must be scheduled for construction within the first three (3) years of the CIP to be considered. With this provision there should not be any traffic Concurrency problems during 2002/03 with the link by link analysis.

There are two situations set forth in THE LEE PLAN which could affect the approval of rezoning cases or development orders that affect specific roadway links. These are:

1. Policy 14.2.2 relating to Greater Pine Island, states in part:

When traffic on Pine Island Road between Burnt Store Road and Stringfellow Boulevard, reaches 810 peak hour annual average two-way trips, the regulations shall provide restrictions on further rezoning which would increase on Pine Island Road west of Burnt Store Road.

When traffic on Pine Island Road between Burnt Store Road and Stringfellow Boulevard, reaches 910 peak hour annual average two-way trips, the regulations shall provide restrictions on further issuance of residential development orders (pursuant to the Development Standards Ordinance), or other measures to maintain the adopted Level of Service, until improvements can be made in accordance with this plan.

Based on the 2001 Traffic Count Report the peak hour, annual average two-way trips were 872 (up slightly from 848 last year). During the past year there have been restrictions on further rezonings which could increase traffic on Pine Island Road and these restrictions on further rezonings should continue for the next year.

2. Policy 22.2.2 addresses the maximum volume to capacity ratio to be allowed on constrained roads. It states:

A maximum volume to capacity (v/c) ratio of 1.85 is established for the constrained roads identified in Table 2(a) that lie in the unincorporated area. No permits will be issued by Lee County that cause the maximum volume to capacity ratio to be exceeded or that affect the

maximum volume to capacity once exceeded. Permits will only be issued when capacity enhancements and operational improvements are identified and committed for implementation that will maintain the volume to capacity ratio on the constrained segment at or below 1.85.

Based on traffic counts for 2001, the highest volume to capacity ratio on a constrained facility was 1.06 on Estero Boulevard in the Town of Fort Myers Beach. Old 41 between Bonita Beach Road and West Terry Street in the City of Bonita Springs had a volume to capacity ratio of 0.92 and U.S. 41 from College Parkway to South Road had a volume to capacity ratio of 0.89. All other constrained facilities had a volume to capacity ratio of less than 1.0 and lower than the previously identified facilities. None of these facilities will approach the maximum allowed volume to capacity ratio of 1.85 during the year 2002.

# **INVENTORIES**

The Concurrency Management staff is compiling and maintaining computer databases and spreadsheets using information from the Development Services Division, Natural Resources, the Property Appraisers Office, the Department of Community Affairs, Lee County Department of Transportation, Florida Department of Transportation, and the Florida Department of Environmental Protection. Information contained in the databases and spreadsheets assists in monitoring Levels of Service and will be beneficial in preparing the Capital Improvement Program, as well as assisting in the review process for rezoning and other development permits.

Based on available information, the staff has reviewed the capacity and usage of the various infrastructure elements and has made forecasts based on development trends beginning in 1989.

Data concerning development within each of the twenty-two (22) Year 2020 Lee County Planning Communities is being maintained and will be verified and added to the base land-use data for the individual districts

#### **SOLID WASTE**

The Lee County Waste-to-Energy Facility began operation on August 24, 1994. Approximately 90% of combustible waste is sent to the this facility where the combustion residue generated is 10 percent



Landfill as portions of this facility are closed.

of the original volume. This remaining residue along with other municipal waste is transported to the Gulf Coast Landfill, located along State Road 82, east of I-75. All non-combustible waste, primarily construction and demolition debris, is also accepted at the Gulf Coast Landfill or exported out of Lee County.

The total non-combustible waste going to the Gulf Coast Landfill amounts to approximately 8 percent by weight of the total waste stream. Construction and demolition debris comprises up to 27 Reclamation work is conducted at the Lee County percent by weight of the total waste stream, 30% to 35% of which is recycled.

The Lee/Hendry Disposal Facility was ready to accept ash for disposal in the year 1997 and will become operational in 2002. With both landfills and the waste-to-energy facility online, it is expected that the Gulf Coast Landfill will continue receiving construction and demolition material for several additional years. The waste to energy facility has been operating at the guaranteed capacity since 1999.

The total volume of solid waste, including recyclable materials, was 13 pounds per capita per day. A continuing effort by the staff of the Division of Solid Waste to more accurately quantify private recycling disclosed that the current figure is more than reported in the 1994 Concurrency Management Report. Reasons for this change are as follows:

- The annual documentation of the types and quantities of waste generated and recycled is not 1. a science in that general methods, assumptions, and technical documentation are constantly revised as the industry evolves. Though a concerted effort to identify and quantify the recycled materials handled by private companies in Lee County is relatively accurate, the quantities of materials leaving the County are unknown.
- 2. Recycling programs which include curbside pickup and commercial collection account for approximately 30 percent of the solid waste stream.
- 3. Construction and Demolition debris is unregulated and not within the County's flow control ordinance (Statutory Restraint). Therefore, recycling and disposal requirements for these materials are not established by the County.

The County is currently performing permitting tasks required for the expansion of the waste to energy facility. All unincorporated areas of Lee County are Concurrent with the Level of Service standard set forth in THE LEE PLAN for solid waste.

#### **SURFACE WATER MANAGEMENT**

In accordance with Policy 38.1.1 of the Lee Plan, forty-four (44) of the forty-eight (48) identified drainage basins in Lee County have had surface water management studies completed. These studies evaluated water levels along trunk conveyances resulting from the 25-year, 3-day storm event and determined if any crossings of evacuation routes would require improvement. The remaining four (4) drainage basins in the northwest part of the County will be studied in 2002-2003.



Wetlands mitigation area along Six Mile Cypress Slough for Daniels Parkway impacts.

Based upon current information from the County's consulting engineers, none of the crossings associated with evacuation routes are anticipated to be flooded for more than 24 hours, thus meeting the Concurrency standard.

All new developments which receive approval from the South Florida Water Management District and that comply with standards in Chapters 62-3, 62-40, and 62-302 of the Florida Statutes and Rule 40E-4 of the Administrative Code will be deemed Concurrent with the Level of Service standards set forth in THE LEE PLAN.

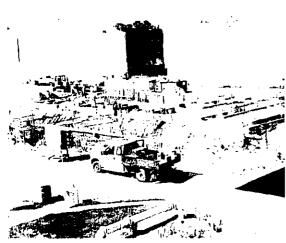
#### **POTABLE WATER**

Potable water treatment plants have been divided into four (4) categories depending on their size and customers. The divisions are:

- Major Regional Water Treatment Plants.
- 2. Minor Regional Water Treatment Plants.
- 3. Multiple User/Single Development Water Treatment Plants.
- 4. Single User Water Treatment Plants.

All regional plants are operating well below capacity.

Table 1, Major Regional Water Treatment Plants, lists eleven (11) franchised water utility companies and water treatment plants which have a capacity in excess of one (1) million gallons per day. The Gulf Utility's San Carlos plant is approaching its capacity but an interconnection with the Lee County



Expansion of the Bonita Springs Utilities Water Treatment Plant.

Utilities water transmission system will supply additional water to meet peak demands. The Bonita Utilities is experiencing large increases each year. As a result, construction of a reverse osmosis treatment plant with a capacity of 5.0 MGD adjacent to their existing plant began in 2002 which will bring the total capacity to 14.0 MGD. The added plant capacity should be available for the 2003 peak season. There are no other capacity problems anticipated during 2002/2003 for any of the other major regional plants.

Table 2, Minor Regional Water Treatment Plants, lists four (4) franchised water utility companies and water treatment plants which have a capacity of less than one (1) million gallons per day. No capacity problems are anticipated during 2002/2003.

Table 3, Multiple User/Single Development Water Treatment Plants, lists fifteen (15) water treatment plants which each serve multiple customers located within a single development. Most of the developments connected to these plants are built-out and additional new customers are not anticipated. However, these plants will be individually reviewed if new development requests are submitted.

Table 4, Single User Water Treatment Plants, lists twenty-five (25) water treatment plants which serve a single customer located within a single development. The developments served by these plants are built-out and additional new customers are not anticipated. However, these plants will be individually reviewed if new development requests are submitted.

TABLE 1

MAJOR REGIONAL WATER TREATMENT PLANTS

		< FLOWS IN GALLONS PER DAY>				>
		DESIGN	ACTUAL	ACTUAL	ESTIMATED	PROJECTED
	PLANT NAME	CAPACITY	2000	2001	2002	2003
1	BONITA SPRINGS UTILITIES	9,000,000	5,495,000	6,350,000	7,250,000	8,300,000
2	CITY OF FORT MYERS	13,000,000	6,740,000	6,612,000	6,665,000	6,750,000
	FLORIDA CITIES WATER COMPANY					
3	- WATERWAY ESTATES WTP	1,750,000	945,000	915,000	960,000	980,000
4	- GREEN MEADOWS/COLL.PKWY WTP	10,500,000	7,647,300	8,299,000	8,990,000	9,700,000
5	GASPARILLA ISLAND WATER ASSN.	1,580,000	1,122,000	1,130,000	1,140,000	1,150,000
6	GREATER PINE ISLAND WATER ASSN.	2,000,000	1,487,000	1,597,200	1,657,000	1,705,000
7	GULF UTILITY - SAN CARLOS WTP	2,915,000	2,800,000	2,885,000	2,965,000	3,050,000
8	ISLAND WATER ASSN.	4,660,000	3,572,000	3,795,000	3,950,000	4,000,000
9 10	LEE COUNTY UTILITIES - CORKSCREW WTP - OLGA WTP	10,000,000 6,000,000	7,793,000 3,915,000	8,375,000 4,027,700	8,750,000 4,127,000	9,100,000 4,220,000
11	SOUTHERN STATES UTILITIES - LEHIGH UTILITIES	2,250,000	1,623,000	1,830,300	1,915,000	2,025,000

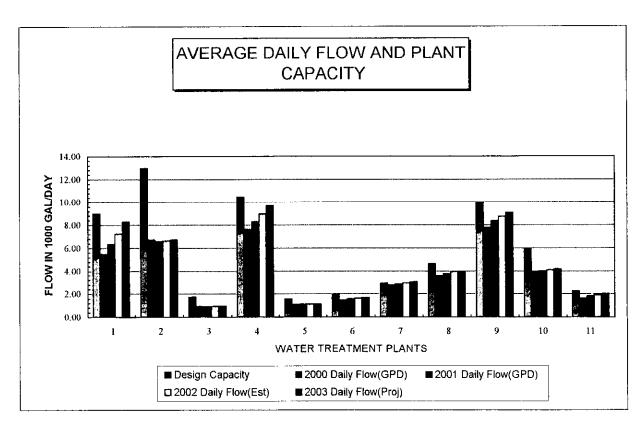


TABLE 2

MINOR REGIONAL WATER TREATMENT PLANTS

		<				
	PLANT NAME	DESIGN CAPACITY	ACTUAL 2000	ACTUAL 2001	ESTIMATED 2002	PROJECTED 2003
i	BAYSHORE UTILITIES WTP	216,000	46,000	40,700	45,000	47,000
2	CITRUS PARK WTP	650,000	340,000	318,000	340,000	370,000
3	LAKE FAIRWAYS WTP	300,000	130,000	142,000	145,000	147,000
4	RAINTREE WTP	230,000	27,000	27,000	27,000	27,000

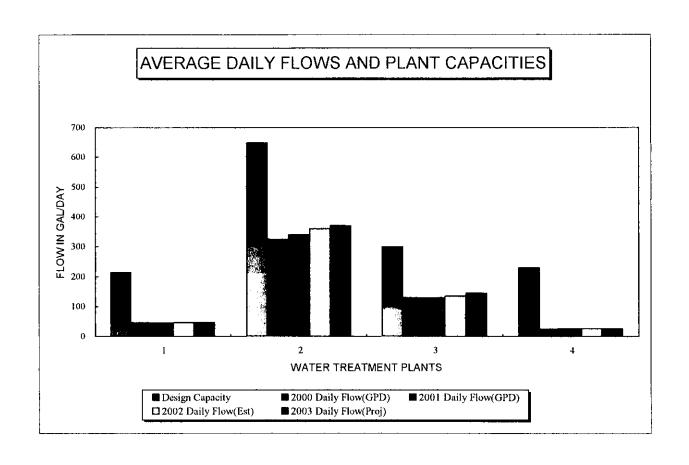


TABLE 3

MULTIPLE USER/SINGLE DEVELOPMENT WATER TREATMENT PLANTS

	<	FLOWS	S IN GALLON	IS PER DAY	>
	DESIGN	ACTUAL	ACTUAL	ESTIMATED	PROJECTED
PLANT NAME	CAPACITY	2000	2001	2002	2003
CHARLESTON PARK WTP	20,000	14,000	14,500	15,000	16,000
COVERED WAGON WTP	15,000	11,000	19,600	16,000	16,000
FOUNTAIN VIEW WTP	70,000	55,500	55,500	55,500	55,500
GARDEN RV PARK WTP	4,000	4,000	4,500	4,500	4,500
GULF COAST CAMPING RESORT WTP	20,000	8,000	9,000	9,000	10,000
GULF COAST CENTER	288,000	115,000	127,000	130,000	133,000
JONES MOBILE VILLAGE WTP	50,000	15,700	16,000	16,000	18,000
JONES MOTEL & TRAILER PARK WTP	20,000	13,500	11,000	12,000	14,000
OAK PARK WTP	25,000	15,000	45,900	33,000	35,000
ORANGE HARBOR WTP	288,000	88,000	77,000	80,000	80,000
RIVER LAWN TERRACE WTP	5,500	4,100	4,100	4,100	4,100
SALDIVAR MIGRANT CAMP WTP	150,000	77,000	79,100	82,000	85,000
SPRING CREEK VILLAGE WTP	86,000	65,000	51,700	57,000	65,000
SUNRICH MOBILE HOMES WTP	20,000	9,000	9,900	10,000	10,000
USEPPA ISLAND WTP	56,000	37,000	46,100	47,000	48,000

TABLE 4
SINGLE USER WATER TREATMENT PLANTS

PLANT NAME	PERMITTED CAPACITY (Gal/Day)
ALVA MIDDLE & ELEM SCHOOL WTP	38,000
BRANDY'S TAVERN WTP	1,000
BUCKINGHAM BAR WTP	1,000
CABBAGE KEY HIDE-A-WAY WTP	3,000
CALOOSA GIRL SCOUT CAMP	5,000
CIRCLE K STORE #7-399 WTP	320
CIRCLE K STORE #7-455 WTP	250
EDIO LONGORIA MIGRANT CAMP	12,000
GULFSHORE GROUP WTP	32,000
HANDY FOOD STORES - ALVA WTP	250
HUT RESTAURANT WTP	1,000
KAUFMAN'S CAMPING WTP	4,000
KINGDOM HALL OF JEHOVAH'S WITNESS WTP	25,000
LEE COUNTY MOSQUITO CONTROL WTP	3,000
MARINA 31 RESTAURANT & LOUNGE WTP	2,000
MEL'S DINER WTP	3,000
MIRROR LAKES CC POOL WTP	250
NEW TESTAMENT BAPTIST CHURCH WTP	500
OUTPOST BAR WTP	1,000
REDLANDS CHRISTIAN MIGRANT CAMP WTP	1,360
ROYAL PALM GARDEN CENTER WTP	1,000
SIX MILE CYPRESS SLOUGH INTERPRET. CTR. WTP	1,000
TEMPLE BAPTIST CHURCH WTP	5,000
WONDERLAND MOTEL WTP	560
YODER BROTHERS ALVA FARM WTP	6,145

#### SANITARY SEWER FACILITIES

Sewage Treatment Plants have been divided into four (4) categories determined by size and customers. The divisions are:

- 1. Major Regional Sewage Treatment Plants.
- 2. Minor Regional Sewage Treatment Plants.
- 3. Multiple User/Single Development Sewage Treatment Plants.
- 4. Single User Sewage Treatment Plants.

Table 5, Major Regional Sewage Treatment Plants, lists the eleven (11) franchised sewage treatment plants which have a capacity greater than seven hundred thousand (700,000) gallons per day. No capacity problems are anticipated during 2002/03 although the Florida Cities Water Company's



Pine Island Sewage treatment plant that has replaced Table 6, the Matlacha STP Treatment P

Waterway Estates plant continues to operate near its capacity. The purchase by Lee County Utilities of the FCWC systems may lead to changes that eventually take the Waterway Estates plant out of service. Bonita Springs Utilities has completed the expansion of their sewage treatment plant to provide the capacity for their expanding collection systems in Bonita Springs. Gulf Utilities, which has been purchased by Lee County Utilities has begun an expansion of their Three Oaks STP which will double its capacity to 3.0 MGD.

Table 6, Major Franchised Sewage Treatment Plants, lists the five (5) franchised sewage treatment plants which have a

capacity less than seven hundred thousand (700,000) gallons. With the exception of Gulf Utilities' San Carlos STP there are no capacity problems anticipated during 2001/02. Diversion of flow from the San Carlos STP to the Three Oaks STP, which is being expanded, will ease any capacity problems. The expansion of the Burnt Store sewage treatment has been completed increasing the capacity to 500,000 gallons per day.

Table 7, Multiple User/Single Development Sewage Treatment Plants, lists sixty-four (64) sewage treatment facilities which serve multiple users. These plants have the capacity to meet the level of service requirement in THE LEE PLAN.

Table 8, Single User Sewage Treatment Plants, lists ten (10) franchised sewage treatment plants. Specific flow data is not maintained on these plants at present but this information will be monitored if, and when, the owner submits expansion plans or additional connections are proposed.

Table 9, Sewage Treatment Plants Removed from Service, lists no sewage treatment plants removed from service during 2001.

TABLE 5

MAJOR REGIONAL SEWAGE TREATMENT PLANTS

		< FLOWS IN GALLONS PER DAY>				
		DESIGN	ACTUAL	ACTUAL	ESTIMATED	PROJECTED
	PLANT NAME	CAPACITY	2000	2001	2002	2003
	DOLLITA CODINION LITERATES OF D	4 500 000	2 462 000	3,690,000	3,990,000	4,250,000
l	BONITA SPRINGS UTILITIES STP	4,500,000	2,462,000	3,080,000	3,990,000	4,230,000
	CITY OF FORT MYERS					
2	- RALEIGH STREET STP	11,000,000	8,750,000	8,300,000	8,500,000	8,810,000
3	- SOUTH DRIVE STP	12,000,000	10,100,000	10,310,000	10,510,000	10,700,000
	FLORIDA CITIES WATER COMPANY					
4	- WATERWAY ESTATES STP	1,300,000	1,105,000	1,110,000	1,115,000	1,120,000
5	- FIESTA VILLAGE STP	5,000,000	3,016,000	3,072,000	3,130,000	3,187,000
	GASPARILLA ISLAND WATER ASSOC.				040.000	040.000
6	- GASPARILLA INN G. C. STP	705,000	440,000	608,000	610,000	612,000
7	GATEWAY STP	1,000,000	258,000	449,000	495,000	525,000
1	GATEWAT STP	1,000,000	200,000	7-0,000	400,000	020,000
	GULF UTILITY CO.					
8	- THREE OAKS STP	1,500,000	1,450,000	1,585,000	1,700,000	1,850,000
	LEE COUNTY UTILITIES					
9	- FT MYERS BEACH STP	6,000,000	4,085,000	3,996,000	4,100,000	4,200,000
	SOUTHERN STATES UTILITIES	0.490.000	2.060.000	1,490,000	2,076,000	2,076,000
10	- LEHIGH ACRES STP	2,480,000	2,060,000	1,490,000	2,070,000	2,070,000
11	NORTH FT MYERS UTILITIES					
11	- SUNCOAST STP	2,000,000	1,748,000	1.700.000	1,800,000	1,900,000
	- 001100701 011	2,000,000	1,1 10,000	. , . 55,566	.,222,300	.1414

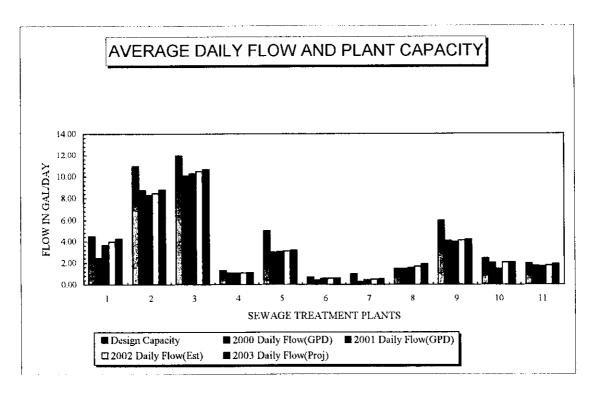


TABLE 6
MINOR REGIONAL SEWAGE TREATMENT PLANTS

		<				
		DESIGN	ACTUAL	ACTUAL	ESTIMATED	PROJECTED
	PLANT NAME	CAPACITY	2000	2001	2002	2003
1	SOUTHERN STATES UTILITIES - BURNT STORE STP	250.000	240.000	244.000	246.000	250.000
•	DOMINI GRONE GIV	200,000	210,000	211,000	2.13,000	204,400
2	EAGLE RIDGE STP	443,000	265,000	314,000	318,000	320,000
3	FOREST UTILITIES	500,000	283,000	341,000	325,000	335,000
4	GULF UTILITY CO. - SAN CARLOS STP	300,000	282,000	310,000	285,000	290,000
5	LEE COUNTY UTILITIES - PINE ISLAND STP	247,000	109,000	111,000	112,000	113,000

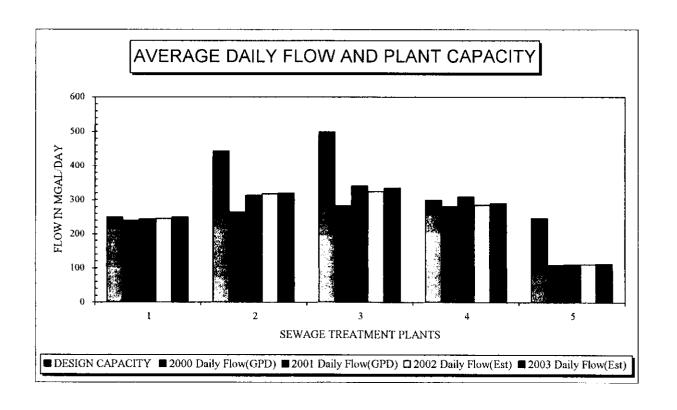


TABLE 7

MULTIPLE USER/SINGLE DEVELOPMENT SEWAGE TREATMENT PLANTS

	< FLOWS IN GALLONS PER DAY>				
	DESIGN	ACTUAL	ACTUAL		PROJECTED
PLANT NAME	CAPACITY	2000	2001	2002	2003
AIRPORT WOODS STP	20,000	4,000	13,300	4,000	4,000
BAY POINTE CONDO STP	25,000	25,000	N/A	25,000	25,000
BLACK ISLAND RESORT STP	63,000	5,000	N/A	7,000	7,000
BLUE CRAB KEY STP	40,000	30,000	N/A	34,000	34,000
BOCILLIA ISLAND STP	30,000	8,000	N/A	8,000	8,000
BONITA SPRINGS GOLF CLUB	300,000	146,000	144000	145,000	147,000
BRIARCREST STP	30,000	14,500	12,900	16,000	16,000
CAPTAINS COVE STP	40,000	32,000	39,000	33,000	33,000
CAPTIVA SHORES CONDO STP	10,000	3,500	5,000	4,500	
CHARLESTON PARK STP	15,000	12,000	24,000	14,000	
CHERRY ESTATES STP	95,000	70,000	84,000	74,000	
CITRUS PARK STP	199,000	164,500	171,000	17,000	17,000
COVERED WAGON STP	15,000	13,000	17,000	13,000	
CROSS CREEK COUNTRY CLUB	250,000	223,000	225000	226,000	
CYPRESS BEND STP	65,000	55,000	55,600	55,000	
DEL TURA STP	200,000	175,000	277,000	175,000	
DEL VERA STP	125,000	115,000	150,000	125,000	
FIDDLESTICKS STP	250,000	125,000	114,000	126,000	
FISHERMAN'S WHARF STP	10,000	3,000	6,000	3,000	
FORT MYERS CAMPGROUND STP	40,000	31,000	52,000	33,000	
FOSTERS MOBILE LODGE STP	15,000	5,000	N/A	5,000	5,000
FOUNTAIN LAKES STP	99,000	130,000	227,000	130,000	
FOUR WINDS MARINA	115,000	45,000	9,000	5,000	5,000
GARDEN RV PARK STP	5,000	3,000	N/A	3,000	3,000
GRANADA LAKES STP	20,000	19,000	N/A	19,000	19,000
HIGHPOINT STP	10,000	9,000	11,000	9,000	9,000
HUNTER'S RIDGE	100,000	45,000	47000	50,000	55,000
ISLE OF PINES STP	8,270	3,000	3,000	3,000	3,000
JAMAICA BAY WEST STP	300,000	200,000	254,000	200,000	200,000
JONES MOBILE VILLAGE (now Glades Ha	22,500	16,000	19,000	16,000	16,000
JULIA MOBILE HOME PARK STP	15,000	10,000	15,000	11,000	11,000
LAKE FAIRWAYS	300,000	125,000	123000	125,000	125,000
LAUREL OAKS	25,000	8,000	8000	8,000	8,000
MORTON GROVE	60,000	8,000	9000	10,000	11,000
OAK PARK STP	25,000	18,000	18,000	18,000	
PALM FROND CONDO STP	16,000	6,000	7,500	6,500	6,500
PINE HAVEN CONDO STP	60,000	31,000	N/A	31,000	31,000
PINE ISLAND COVE STP	50,000	45,000	50,000	47,000	
PINE ISLAND KOA STP	30,000	28,000	22,000	29,000	29,000
PINE ISLAND SHOPPING CTR STP	20,000	13,000	15,000	14,000	
PINK CITRUS STP	15,000	15,000	N/A	15,000	
PIONEER VILLAGE STP	39,000	22,000	59,000	22,000	·
RIVER TRAILS STP	100,000	96,000	75,000	96,000	
SAFETY HARBOR CLUB STP	15,000	4,000	5,000	6,000	
SEMINOLE CAMPGROUND STP	15,000	10,000	8,800	10,000	,
SERENDIPITY STP	35,000	35,000	40,000	35,000	
	,	•	•	,	•

TABLE 7 (Cont'd)

MULTIPLE USER/SINGLE DEVELOPMENT SEWAGE TREATMENT PLANTS

	< FLOWS IN GALLONS PER DAY>				
	DESIGN	ACTUAL	ACTUAL	ESTIMATED	PROJECTED
PLANT NAME	CAPACITY	2000	2001	2002	2002
SHADY ACRES MOBILE HOME STP	26,500	20,000	3,000	20,000	20,000
SHADY ACRES TRAILER PARK STP	25,000	20,000	25,000	20,000	20,000
SOUTH SEAS PLANTATION STP	450,000	240,000	355,000	250,000	250,000
SOUTH WIND VILLAGE STP	15,000	11,000	N/A	13,000	13,000
SPRING WOODS STP	20,000	13,000	20,000	16,000	16,000
STAR PLAZA STP	3,300	3,000	N/A	3,000	3,000
SUNNY GROVE PARK	20,000	10,000	10,000	10,000	10,000
SUNSEEKERS STP	50,000	13,000	19,000	15,000	15,000
SUNSET CAPTIVA STP	25,000	21,000	N/A	22,000	22,000
SWAN LAKE STP	25,000	9,000	8,000	9,000	9,000
SWFR AIRPORT STP	150,000	N/A	130,000	140,000	145,000
TAHITI MOBILE VILLAGE STP	30,000	28,000	22,300	28,000	28,000
TROPIC ISLES RESORT STP	15,000	13,000	11,000	13,000	13,000
TWEEN WATERS INN STP	80,000	23,000	42,000	25,000	25,000
UPRIVER CAMPGROUNDS STP	30,000	21,000	24,000	24,000	24,000
USEPPA ISLAND STP	15,000	15,000	23,000	15,000	15,000
W BEACH RD PLAZA STP	5,000	4,000	N/A	4,000	4,000
WOODSMOKE	25,000	25,000	27,000	25,000	25,000

TABLE 8
SINGLE USER SEWAGE TREATMENT PLANTS

PLANT NAME	PERMITTED CAPACITY (Gal/Day)
ALVA MIDDLE & ELEM SCHOOL STP	20,000
BAYSHORE ELEMENTARY SCHOOL STP	9,000
BELLINI'S RESTAURANT STP	15,000
CHARTER GLADE HOSPITAL STP	30,000
ESTERO HIGH SCHOOL STP	50,000
FONG'S CHINESE RESTAURANT STP	4,500
HUT RESTAURANT	1,800
I-75 REST AREA STP	21,000
MARINER HIGH SCHOOL STP	50,000
PINE ISLAND ELEM SCHOOL STP	7,500

# TABLE 9

# SEWAGE TREATMENT PLANTS REMOVED FROM SERVICE

PLANT NAME

PERMITTED CAPACITY

PLANT NOW USED

No Plants removed from service in 2001

# Legend:

BSU - BONITA SPRINGS UTILITIES CFM - CITY OF FT MYERS FCWC - FLORIDA CITIES WATER COMPANY GUC - GULF UTILITY COMPANY NFMU - NORTH FORT MYERS UTILITY

# **PARKS AND RECREATION**

# **Regional Parks**

The Regional Parks Inventory for Lee County, Table 10, provides information on existing Regional Park facilities, as well as parks planned over the next five years. There were no changes in the list

Aerial view of a portion of the Hickey Creek acquire the remainder of Cayo Costa Island Mitigation Park with trails and viewing platforms. which could add as much as 330 acres to that

of Regional Parks in 2001, therefore the percentage of the total contributed by the County remained at 48%.

The acreage of regional parks operated by the State, County and Municipal Federal, governments is sufficient to meet the regulatory standard of seven (7) acres per one thousand (1,000) total residents in the County through the year 2006. In addition, the regional park acreage met the "Desired Level of Service" standard of eight (8) acres per thousand (1,000) total County population in 2001 and will continue to do so at least through the year 2004 but not in the year 2005 unless additional acreage for regional parks is added. The City of Cape Coral has proposed a 460 acre park and the City of Fort Myers has proposed a 100 Acre soccer park both of which will be needed to meet the "Desired" standard through 2006. The State of Florida is continuing its efforts to regional park.

# TABLE 10

# LEE COUNTY REGIONAL PARK INVENTORY

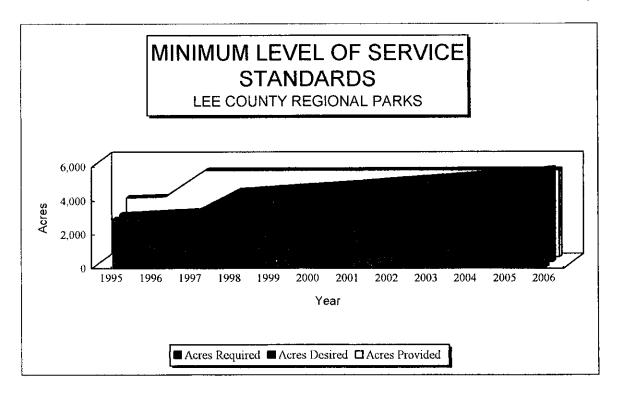
PARK NAME	LOCATION	ACRES
- EXISTING PARKS FY 01/02 -		
Beach Accesses & Boat Ramps	Barrier Islands	20
Bowditch Point Park	Ft. Myers Beach	17
Bonita Beach Park	Bonita Beach	4
Bowman's Beach Park	Sanibel Island	196
Caloosahatchee Regional Park	E. Ft. Myers	800
Hickey Creek Mitigation Park	Alva	720
Lakes Park	S. Ft. Myers	276
Lee County Civic Center	N. Ft. Myers	97
Lee County Sports Complex	S. Ft. Myers	50
Little Hickory Island Park	Bonita Beach	2
Lynn Hall Memorial Park	Ft. Myers Beach	5
Manatee Park	E. Ft. Myers	12
Matanzas Pass Preserve	Ft. Myers Beach	47
Nalle Grade Park	N. Ft. Myers	80
Sanibel Causeway Park (DOT R/W)	Sanibel Island	10
Terry Park	Ft. Myers	36
Turner Beach Park	Captiva Island	3
Six Mile Cypress Slough Intrepretative Center	S. Ft. Myers	70
Six Mile Cypress Parkway Bike Path	S. Ft. Myers	50
	Subtotal	2,495
- EXISTING CITY PARKS FY 01/02 -		
Centennial Park	Ft. Myers	10
City of Palms Park	Ft. Myers	25
ECO Park	Cape Coral	11
Herman Horton Memorial Park	Cape Coral	4
Lake Kennedy Park	Cape Coral	46
	Subtotal	96
- EXISTING STATE PARKS FY 01/02 -		
Carl Johnson Park	Ft. Myers Beach	278
Cayo Costa State Park	Cayo Costa Island	850
Gasparilla State Recreation Area	Boca Grande	135
Koreshan State Historic Site	Estero	156
Lover's Key Park	S. of Ft. Myers Beach	434
	Subtotal	1,853

# TABLE 10 (Cont'd)

#### LEE COUNTY REGIONAL PARK INVENTORY

# - EXISTING FEDERAL PARKS FY 01/02 -

Ding Darling Wildlife Refuge	Sanibel Island	650	
Franklin Locks Recreation Area	E. Ft. Myers	63	
	Subtotal	713	
	Cumulative Total		5,157
PARK NAME	LOCATION	ACRES	
- Future Parks -			
Cayo Costa Park Expansion	Cayo Costa Island	330	
City of Ft. Myers Soccer Park	Ft. Myers	100	
Major Park	Cape Coral	460	
	Subtotal	890	
	Cumulative Total		6,047

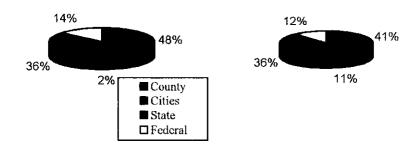


# LEE COUNTY REGIONAL PARK INVENTORY

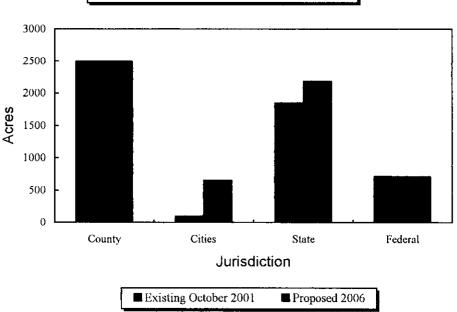
# SHARE BY JURISDICTION

# **Existing October 2001**

# Proposed 2006



# EXISTING(2001) vs PROPOSED(2006)



# **Community Parks**

The required (Regulatory) Level of Service standard for community parks is currently eight tenths (0.8) acres of developed standard community parks per one thousand (1,000) permanent residents



Park, Community Park Impact Fee District 4.

v in the unincorporated area of each district. The "Desired Future Level of Service Standard" is two (2) acres per thousand (1,000) permanent residents which has been in effect since September 30, 1998.

A new park has been proposed for the South Fort Myers area with sixty (60) acres to be purchased in the area of Health Park. Development is about two years away

In October 2000, The Board of County Commissioners revised the boundaries of Community Park Impact Fee Districts 3 Playground improvements at Rutenberg Community (East Lee County), District 4 (South Fort Myers, Town of Fort Myers Beach and San Carlos Park), and District 8, (area south of

Corkscrew Road), and created three New Impact Fee Districts. These are:

Gateway, the original DRI and Adjacent Land Limited by I-75, Colonial Blvd. and Immokalee Road;

Town of Fort Myers Beach, and

City of Bonita Springs.

Community Park Impact Fee District 3 was reduced in size by removing the Gateway development and adjacent areas and removing the portion of the district south of Corkscrew Road; District 4 was reduced in size by removing Estero Island and the portion of the district south of Koreshan Blvd.; and District 8 was modified by removing the City of Bonita Springs and adding the areas south of Corkscrew Road and Koreshan Blvd that was removed from Districts 3 and 4.

Some of the Community Parks have been reassigned from one District to another in order to be listed correctly and some of the estimated permanent population has been shifted to new district boundaries. The accompanying tables list the acreage of existing and proposed community parks in each of the eleven (11) Districts. The charts visually depict: 1) the acreage required to satisfy the Regulatory Level of Service standard, 2) the "Desired Future Level of Service" standard, and 3) the actual acreage provided or proposed to be provided. The Tables and Charts include data from 1995 thru 2006 showing the trend to the end of the new Five Year Capital Improvement Program. The status of each district follows:

District 1, the unincorporated area in and abutting the City of Fort Myers (Table 11) - The regulatory standard (14 acres in 2002) has not been met since the Highlands East Recreation Center was transferred to the Lee County School Board in 2000. However County recreation programs are being conducted at Dunbar High School which effectively should allow the required standard to be met through 2006. It is anticipated that a new joint use agreement for use of the school's facilities will be signed this fiscal year. The "Desired" standard (34 acres in 2002) has not been met since 1996 when the first increase became effective and it will not be met in the future without the addition of new park lands in this district.

District 2, North Fort Myers and Alva (Table 12) - no changes have been made to the list of parks. The regulatory standard (44 acres in 2002) will be met through the year 2005. The "Desired" standard (109 acres in 2002) was last met in 1997 and will not be met through the year 2006.

District 3, East Lee County (Table 13) - the population, area and parks associated with the new District 9 were removed from this District but no other changes were made to the total list of parks. The regulatory standard (52 acres in 2002) will be met through the year 2006. The "Desired" standard (130 acres in 2002) has been met since 1996 and will continue to be met through the year 2004, but not thereafter.

District 4, South Fort Myers (Table 14) - the population, area and parks associated with the new District 10 and the rearranged District 8 were removed from District 4. In the remainder of District 4 no other changes were made to the list of parks. The regulatory standard (43 acres in 2002) will be met through the year 2005 but will not be met in 2006 unless the proposed new S. Ft. Myers Community Park is developed and opened by the end of 2005. The "Desired" standard (288 acres in 2002) was last met in 1995 and has not been met since.

District 5, Pine Island, Burnt Store (Table 15) - no changes were made to the list of parks. Both the regulatory standard (9 acres in 2002) and the "Desired" standard (23 acres in 2002) will be met through the year 2006.

District 6, Cayo Costa Island to Captiva Island (Table 16) - no changes have been made to the list of parks. Both the regulatory standard (1 acre in 2002) and the "Desired" standard (23 acres in 2002) will be met through the year 2006.

District 7, Boca Grande (Table 17) - no changes have been made to the list of parks. Both the regulatory standard (1 acre in 2002) and the "Desired" standard (1 acres in 2002) will be met through the year 2006.

District 8, Estero and the unincorporated area abutting Bonita Springs (Table 18) - This district contains the unincorporated area of the previous District 8 plus the

portion of the former District 4 that is south of Koreshan Parkway and a line extended west to Estero Bay, and the portion of District 3 that was south of Corkscrew Road. The population, area, and parks associated with the new district have been removed from their former districts. The Regulatory standard (7 acres in 2002) and the "Desired" standard (18 acres in 2002) will be met through the year 2006.

Subdistrict 9, Gateway (Table 19) - This district contains the former Gateway subdistrict in District 3 and adjacent areas south of Colonial Blvd and east of I-75. The population, area, and parks associated with the new district have been removed from their former district. The regulatory standard (3 acres in 2002) and the "Desired" standard (18 acres in 2002) will be met through the year 2006.

District 10, Town of Estero (Table 20) - This district contains all of Estero Island which is the Town of Fort Myers Beach that was formerly in District 4. The population, area, and parks associated with the new district have been removed from the former district. The Regulatory standard (6 acres in 2002) will be met through the year 2006 but the "Desired" standard (10 acres in 2002) will not.

District 11, City of Fort Bonita Springs (Table 21) - This district contains all of incorporated area in the City of Bonita Springs that was formerly in District 8. The population, area, and parks associated with the new district have been removed from the former district. The Regulatory standard (25 acres in 2001) will be met through the year 2006 but the "Desired" standard (62 acres in 2002) will not.

Population figures from the 2000 census have recently become available and will not be reflected in the park districts before the report in 2003. There should be no significant changes in the park districts until the census data is available.

TABLE 11

Community Parks Impact Fee District #1
(UNINCORPORATED AREA ONLY)

PARK NAME	LOCATION	ACRES
- EXISTING PARKS FY 01/02 -		
Schandler Hall Tice Elementary School	Tice Tice	6 2
	Subtotal	8
- Parks Planned FY 02/03 -		
Schandler Hall Park Expansion	Tice	<u> </u>
	Subtotal	I
	Cumulative Total	9

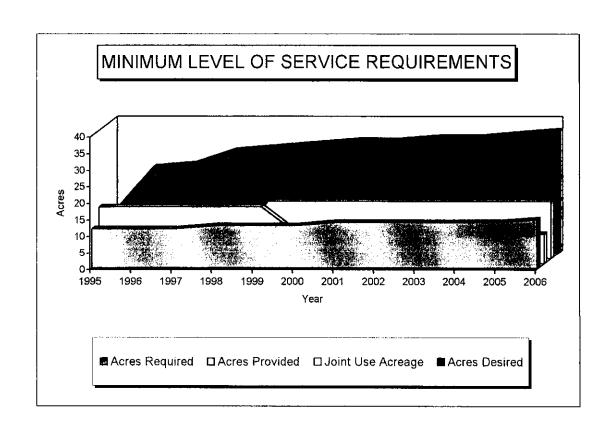


TABLE 12

Community Parks Impact Fee District #2

PARK NAME	LOCATION	ACRES
- EXISTING PARKS FY 01/02 -		
Alva Community Park	Alva	10
Bayshore Elementary School	N. Ft. Myers	13
J. Colin English Elementary School	N. Ft. Myers	1
Judd Park	N. Ft. Myers	14
N. Ft. Myers Senior Center	N. Ft. Myers	1
N. Ft. Myers Community Park	N. Ft. Myers	51
N. Ft. Myers Swimming Pool	N. Ft. Myers	3
Suncoast Elementary School	N. Ft. Myers	5
	Cumulative Total	98

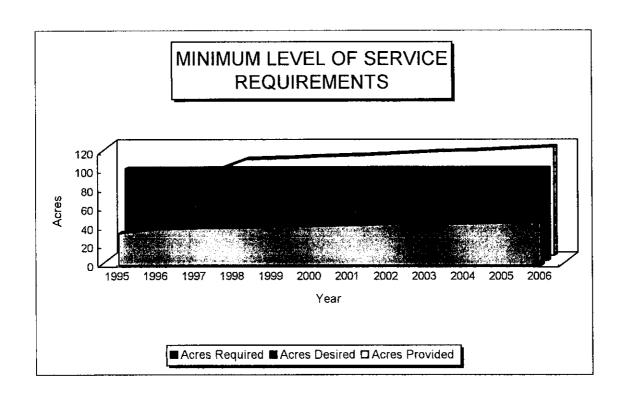


TABLE 13

Community Parks Impact Fee District #3

PARK NAME	LOCATION	ACRES	
- EXISTING PARKS FY 01/02 -			
Buckingham Community Center	Buckingham	1	
Buckingham Community Park	Buckingham	51	
Charleston Park Community Park	Alva	4	
Lehigh Acres Senior Center	Lehigh Acres	2	
Lehigh Acres CommunityPark	Lehigh Acres	20	
Lehigh Acres Middle School	Lehigh Acres	6	
Olga Community Center	Olga	2	
Riverdale High School	Olga	15	
Veterans Park	Lehigh Acres	<u>46</u>	
	Subtotal	147	
- Future Parks -			
Veterans Park Expansion	Lehigh Acres	54_	
	Cumulative Total	201	

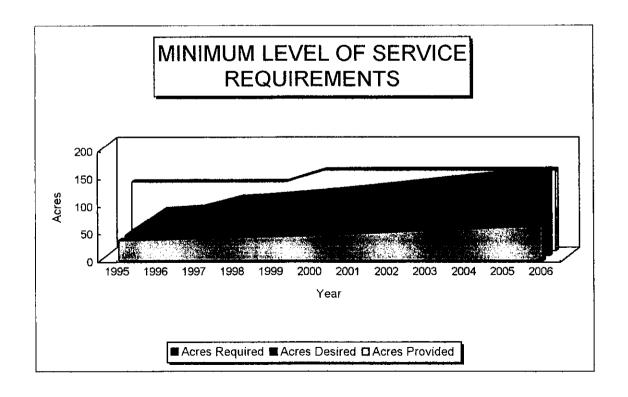


TABLE 14

Community Parks Impact Fee District #4

PARK NAME	LOCATION	ACRES
- EXISTING PARKS FY 01/02 -		
Cypress Lake Community Pool	S. Ft. Myers	2
Jerry Brooks Park	S. Ft. Myers	10
Kelly Road Community Park	S. Ft. Myers	42
Rutenberg Park	S. Ft. Myers	40
Stadium and Recreation Complex	S. Ft. Myers	30
TanglewoodElementary School	S. Ft. Myers	3
Villas Elementary School	S. Ft. Myers	3
	Subtotal	130
- Future Parks -		
S. Ft. Myers Community Park	S. Ft. Myers	60
	Cumulative Total	190

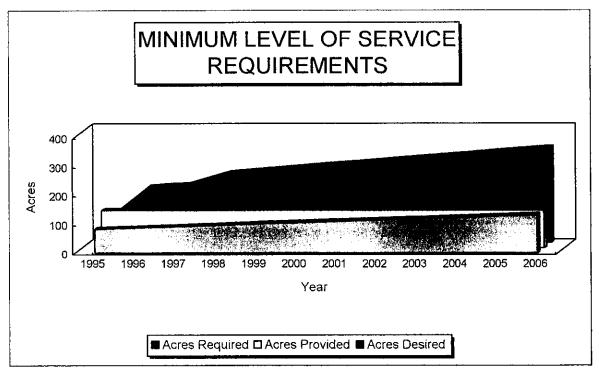


TABLE 15

Community Parks Impact Fee District #5
(UNINCORPORATED AREA ONLY)

PARK NAME	LOCATION	ACRES
- EXISTING PARKS FY 01/02 -		
Hancock Park	Cape Coral	17
Matlacha Park	Matlacha	9
Phillips Park and Pine Island Pool	Pine Island	8
Pine Island Elementary School	Pine Island	4
	Cumulative Total	38

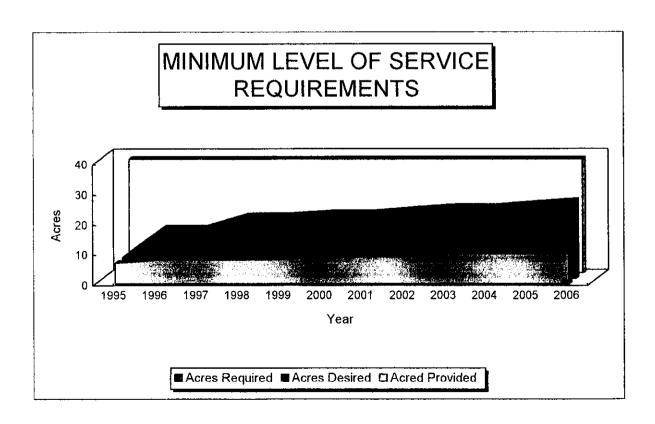


TABLE 16

Community Parks Impact Fee District #6
(UNINCORPORATED AREA ONLY)

PARK NAME LOCATION ACRES

- EXISTING PARKS FY 01/02 
Sanibel Elementary School Sanibel 6

Cumulative Total 6

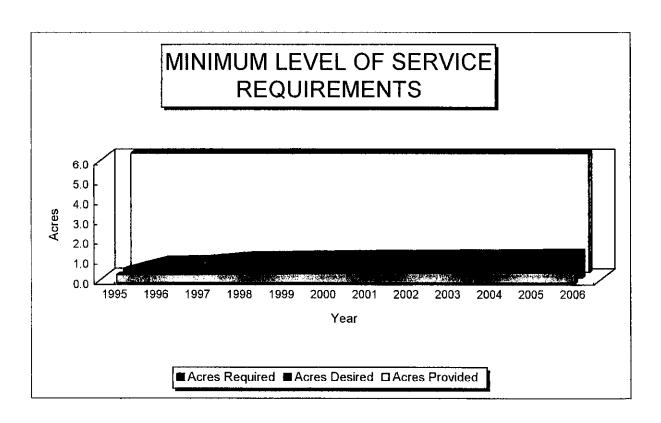


TABLE 17

Community Parks Impact Fee District #7

PARK NAME	LOCATION	ACRES
- EXISTING PARKS FY 01/02 -		
Boca Grande Community Center Boca Grande Community Park	Boca Grande Boca Grande	2 8
	Cumulative Total	10

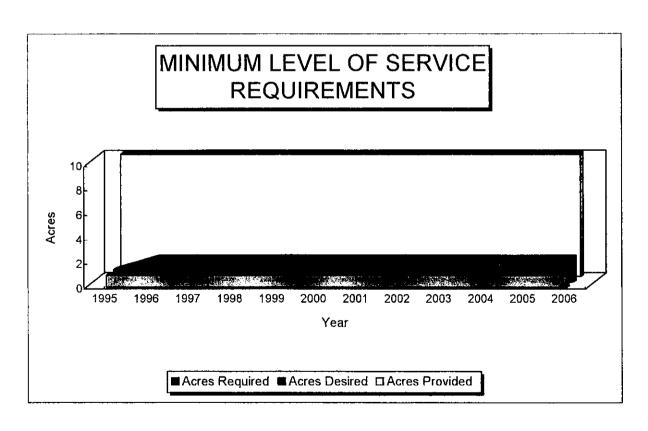


TABLE 18

Community Parks Impact Fee District #8

PARK NAME	LOCATION	ACRES
- EXISTING PARKS FY 01/02 -		
Karl Drews Community Center and Pool	San Carlos Park	3
San Carlos Elemenrary School	S. Ft. Myers	7
Three Oaks Community Park	S. Ft. Myers	38
	Subtotal	48
- Parks Planned FY 02/03 -		
Estero Community Park	Estero	55
	Cumulative Total	103

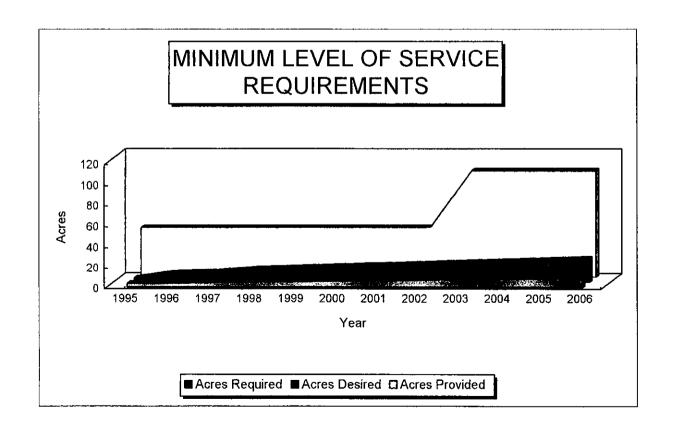


TABLE 19
Community Parks Impact Fee District #9

PARK NAME LOCATION ACRES

- EXISTING PARKS FY 01/02 
Gateway Community Park Gateway 16

Cumulative Total 16

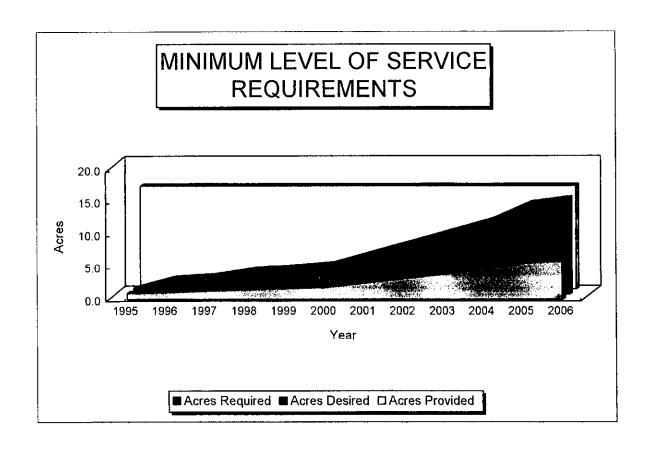


TABLE 20

Community Parks Impact Fee District #10

PARK NAME	LOCATION	ACRES
- EXISTING PARKS FY 01/02 -		
Bay Oaks Community Center and Park	Ft. Myers Beach	7
Bay Oaks Community Park Pool	Ft. Myers Beach	3
	Cumulative Total	10

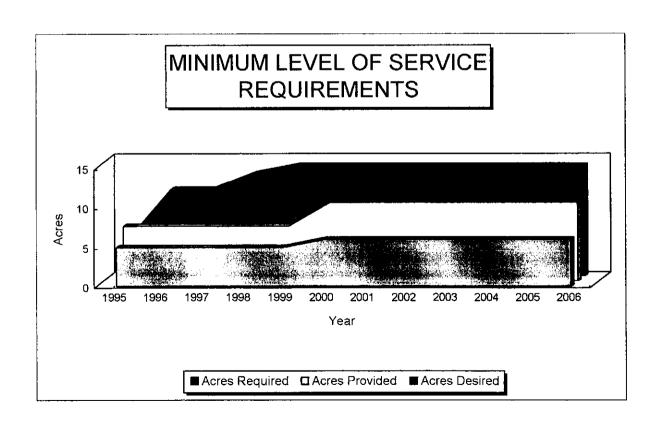
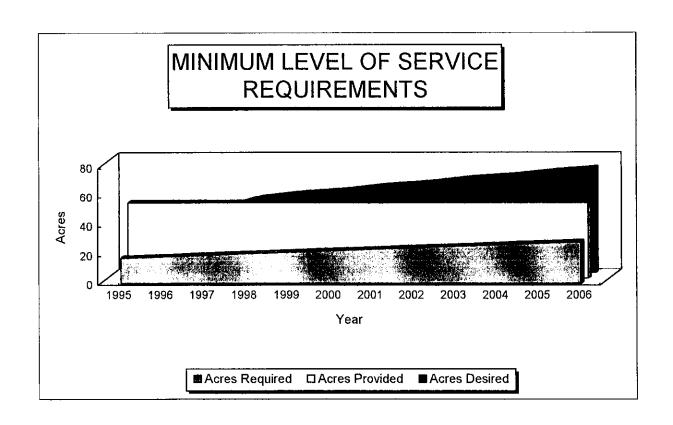


TABLE 21

Community Parks Impact Fee District #11

PARK NAME	LOCATION	ACRES
- EXISTING PARKS FY 01/02 -		
Bonita Springs Community Center	Bonita Springs	2
Bonita Springs Community Park	Bonita Springs	40
Bonita Springs Old Depot	Bonita Springs	5
Spring Creek Elemmtary School	Bonita Springs	5
	Cumulative Total	52

Community Parks Impact Fee District #8



## **TRANSPORTATION**

## **ROAD CAPACITY INVENTORY**

Lee County looks at each individual roadway link to determine the ability of the road system to provide the minimum Level of Service (LOS) standard established in THE LEE PLAN, on an



Construction of Veterans Parkway extension looking east from SW 26th Place.

"Existing" basis (2001 100th HIGHEST HOUR column in ROAD LINK VOUMES Table) and a short-term projects "Future" basis (2002 100th HIGHEST HOUR column in ROAD LINKS VOLUME Table) as well as a "Forecast" basis (FUTURE FORECAST VOLUME column in ROAD LINKS Table). The "Existing" Level of Service is based upon the 2001 Traffic Count Report plus traffic from projects which have obtained a building permit but have not been issued a Certificate of Occupancy prior to the end of the counting cycle. At the beginning of 2002, there were four (4) segments of the County road system that provided a Level of Service below the established standard on an "Existing" basis. These Links are listed below.

			I	OS	
ROAD	FROM	ТО	2001	Future	Comment
Alico Road	U.S. 41	Lee Road	F	F	6L in 2002/03 (1)
Estero Blvd	Voorhis Street	Center Street	F	F	Constrained Facility (2)
U.S. 41	Ft Myers City Limits	Hancock Br Pkwy	F	F	See Comment (3)
I-75	Collier County Line	Bonita Beach Road	F	F	See Comment (4)

<sup>(1)</sup> Construction of six (6) lanes on Alico Road was begun in 2002.

This is a constrained facility in the Town of Fort Myers Beach. The volume to capacity (v/c) ratio on Estero Blvd. from Voorhis Street to Center Street is 1.06. This volume to capacity ratio is well below the maximum of 1.85 allowed on constrained facilities.

- (3) Total traffic between North Fort Myers/Cape Coral and Fort Myers increased 2.7% from 2000 to 2001. However the changes on the four (4) bridges serving these communities was far from uniform. The Cape Coral Bridge and U.S. 41 Bridge grew 6.1% and 5.0% respectively. The Midpoint Bridge grew only 0.5% while the Edison Bridge decreased by 2.1%. These changes resulted in the portion of U.S. 41 between the Fort Myers City Limits and Hancock Bridge Parkway providing a Level of Service F during the peak hours of the year. The area along this section is completely built out or is a County park and mangroves. Building additions and some changes of use in existing businesses cannot be approved as long as this condition exists without improvements being included in the County's CIP or the FDOT work plan.
- (4) The County has partly constructed Livingston Road/Imperial Street/Three Oaks Parkway improvements and part is scheduled for four (4) lane improvements in 2005/2006. This will provide parallel improvements to reduce the LOS impacts on the Interstate prior to the anticipated widening of I-75.

The Florida Department of Transportation has established the Minimum Level of Service (LOS) Standards for the Florida Intrastate Highway System (which includes the Interstate System). The standard for I-75 is LOS C and for four (4) sections of Palm Beach Boulevard (S.R. 80) east of I-75, it is C, C, B, and C respectively. The following links do not fail (LOS F) but do not meet the State's high LOS Standards. Lee County DOT is programming parallel road improvements on County maintained roads to reduce the LOS impacts on the Interstate, and expects that the Level of Service standard will soon change to D with changes to the census defined urbanized area boundary. Six (6) lane widening of the Interstate south of Daniels Parkway is also scheduled by FDOT for construction in FY 07/08.

		LOS			
ROAD	FROM	то	STD	Exist	Planned Improvement
I-75	Bonita Beach Road	Corkscrew Road	С	Е	Livingston Road/Imperial Street/Three Oaks Parkway partly constructed, part 4 Lane funded in 05/06.
I-75	Corkscrew Road	Alico Road	C	Е	Three Oaks Parkway 4 Lane funded in 02/03.
I-75	Alico Road	Daniels Parkway	С	Е	Three Oaks Parkway North & Treeline Drive Extension funded in 02/03.
I-75	Daniels Parkway	Colonial Boulevard	С	D	Treeline Drive Extension North funded in 05/06.
I-75	Colonial Boulevard	ML King Boulevard	С	Е	Ortiz Avenue 4 Lane funded in 06/07.
I-75	ML King Boulevardd	Palm Beach Boulevard	С	D	Preliminary Engineering underway.
I-75	Palm Beach Boulevard	Bayshore Road	С	D	No opportunities are available to construct parallel improvements.
Palm Beach Blvd.	Hickey Creek Road	Hendry County Line	С	D*	* Future LOS = D. 4 Lane funded in 02/03.

The following links meet the LOS standards now but may not meet them in the future as projects that have already been approved are built out. These links could become a problem if their capacities are not increased or if road projects providing alternative routes are not constructed.

				LOS	3	
ROAD	FROM	то	2001	2002	Future	Planned Improvement
Bonita Beach Rd	Old 41	Imperial Street	C	С	F	Monitoring to continue.
Bonita Beach Rd	Imperial Street	I-75	D	F	F	6 Lane funded 02/03.
Cypress Lake Drive	Summerlin Road	US 41	D	Е	F	6 Lane to start 02/03.
Daniels Parkway	Six Mile Parkway	Palomino Lane	С	С	F	Constrained road.
Estero Blvd	Avenida Pescadora	Voorhis Street	В	В	F	Constrained road.
Gladiolus Drive	Pine Ridge Road	Bass Road	D	Е	F	4 Lane funded in 03/04.
Gladiolus Drive	Bass Road	Winkler Road	D	D	F	4 Lane funded in 03/04.
McGregor Boulevard	Pine Ridge Road	Cypress Lake Dr.	С	С	F	Monitoring to continue.
Metro Parkway	Danley Drive	Colonial Boulevard	С	С	F	Palmetto/Plantation Connection funded in 05/06.
Six Mile Cypress Parkway	Daniels Parkway	Winkler Ave Extension	D	D	F	4 Lane funded in 06/07.
Summerlin Road	Bass Road	Gladiolus Road	C	C	F	6 Lane funded in 04/05.
U.S. 41	Bonita Beach Road	W. Terry Street	В	С	F	6 Lane funded in 02/03 by FDOT.
U.S. 41	Old 41	Corkscrew Road	В	F	F	6 Lane under construction.
U.S. 41	Corkscrew Road	Sanibel Boulevard	С	D	F	ROW funded in 06/07 (County advanced design from 04/05 to 02/03).

This list is longer than in last year's report because development continues on these and adjacent links and because of the time it takes to go from conception to completion of road projects. The Lee County Department of Transportation continues to update the calculations of the maximum service volumes for Level of Service A through E. The maximum service volumes are based on the existing roadway characteristics plus any changes that are a part of an improvement that has been programmed for construction in the first three (3) years of the adopted 5-year Lee County Capital Improvement Program or the Florida DOT work program. The maximum service volumes are also sensitive to small changes in signal timing and will need to be continually updated, at least biannually.

The Division of Development Services will maintain an estimate of the "Existing" Peak Hour, Peak Season, Peak Direction traffic on each link of the arterial and collector road system for which Average Daily Traffic (ADT) is reported in the annual Traffic Count Report. The ADT for a link will be converted to the Peak Hour, Peak Season, Peak Direction traffic using adjustment factors

provided by LCDOT. To these initial traffic volumes, additional peak hour, peak direction traffic will be added as new building permits are issued. The result will become the "Existing" Peak Hour, Peak Season, Peak Direction traffic for that link. Peak hour, peak direction traffic from a proposed development will be added to the "Existing" traffic when the Development Order is approved to show an estimate of the "Future" traffic on that link. As building permits for that project are issued, the appropriate traffic will be added to the "Existing" volume and a like number will be subtracted from the "Future" volume. Annually the "Existing" volume will be purged of those building permits which received a Certificate of Occupancy during the same period reported in the annual Traffic Count Report. The "Forecast" volume representing traffic levels if all projects are fully constructed will also be projected. Updated "Existing", "Future" and "Forecast" volumes will be reported in the Concurrency Management Report.

The impacts from a proposed new building or development will be evaluated against the available capacity as determined by the "Existing" conditions in the most recent Concurrency Management Report. If there is sufficient capacity to maintain the Level of Service Standard, a Concurrency Certificate Number will be assigned to the project which will be valid for a period of three (3) years from date of issuance.

This system will not be used for links that are part of Concurrency alternative areas such as constrained roads, Transportation Concurrency Management Areas, Transportation Exception Areas, or on links subject to Long Term Concurrency Management Systems, if adopted.

There are two Policies in THE LEE PLAN, concerning alternatives to standard Concurrency, that affect development.

Policy 14.2.2 addresses development on Pine Island. It states, in part:

When traffic on Pine Island Road between Burnt Store Road and Stringfellow Boulevard reaches 810 peak hour, annual average two-way trips, the regulations will provide restrictions on further rezoning which could increase traffic on Pine Island Road.

When traffic on Pine Island Road between Burnt Store Road and Stringfellow Boulevard reaches 910 peak hour, annual average two-way trips the regulations will provide restrictions on further issuance of residential development orders (pursuant to the Development Standards Orders), or other measures to maintain the adopted level of service, until improvements can be made in accordance with this plan.

Based on the 2001 Traffic Count Report, the peak hour, annual average two-way trips were 872 (up 2.8% from 848 last year). Pursuant to THE LEE PLAN provision, during the past year there have been restrictions on further rezonings which could increase traffic on Pine Island Road and these restrictions on further rezonings should continue for the next year.

Policy 22.2.2 addresses the maximum volume to capacity ratio to be allowed on constrained roads. It states:

A maximum volume to capacity (v/c) ratio of 1.85 is established for the constrained roads

identified in Table 2(a) that lie in the unincorporated area. No permits will be issued by Lee County that cause the maximum volume to capacity ratio to be exceeded or that affect the maximum volume to capacity once exceeded. Permits will only be issued when capacity enhancements and operational improvements are identified and committed for implementation that will maintain the volume to capacity ratio on the constrained segment at or below 1.85.

Based on traffic counts for 2001 the highest volume to capacity ratio on a constrained facility was 1.06 on Estero Boulevard in the Town of Fort Myers Beach. Old 41 between Bonita Beach Road and West Terry Street in the City of Bonita Springs had a volume to capacity ratio of 0.92 and McGregor Boulevard from Tanglewood Boulevard to Colonial Boulevard had a volume to capacity ratio of 0.97. All other constrained facilities had a volume to capacity ratio of less than 1.0 and lower than the previously identified facilities. None of these facilities should approach a volume to capacity ratio of 1.85 during the year 2002.

			F	ROAD	LINK VOLUN	1ES						···	<del></del> -
			1	Peak [	Direction of F	low							
			ROAD	PER	FORMANCE	20	001 100th	EST:	2002 100th	FO	RECAST		
ROADWAY LINK	FROM	то	TYPE		ANDARD	HIGH	HEST HOUR				URE VOL	NOTES*	LINK
NAME				<del></del>	CAPACITY	LOS	VOLUME	<del>   </del>	VOLUME	LOS			NO.
A & W BULB RD.	GLADIOLUS DR.	McGREGOR BLVD.	2LU	E	1,040	С	165	C	355	С	356		1
ALABAMA RD.	IMMOKALEE RD. (S.R. 82)	MILWAUKEE BLVD.	2LU	E	1,350	С	195	С	218	С	218		2
ALABAMA RD.	MILWAUKEE BLVD.	HOMESTEAD RD.	2LU	Ε	1,310	С	254	С	318	С	318		3
ALICO RD.	U.S. 41	LEE RD.	2LU	E	1,080	F	1,096	F	1,138	F	1,918	6 Lane to Start in 02/03	4
ALICO RD.	LEE RD.	THREE OAKS PKWY.	2LU	E	1,080	С	985	С	1,015	С	1,033	6 Lane to Start in 02/03	5
ALICO RD.	THREE OAKS PKWY.	I-75	4LD	Ė	2,030	С	1,133	С	1,144	O	1,144	6 Lane Funded by FDOT 04/05	6
ALICO RD.	I-75	BEN HILL GRIFFIN BLVD.	4LD	E	2,030	С	400	С	400	С	400	6 Lane Funded by FDOT 04/05	7
ALICO RD.	BEN HILL GRIFFIN BLVD.	CORKSCREW RD. (C.R. 850)	2LN	E	1,040	В	56	В	59	В	59		8
ARROYAL ST.	BONITA BEACH RD.	PENNSYLVANIA AVE.	2LU	E	1,040	С	215	С	215	ပ	215		9
BABCOCK RD.	U.S. 41	ROCKERFELLER CIR.	2LU	Ε	1,040	В	99	В	99	В	99		10
BALLARD RD.	MARSH AVE.	ORTIZ RD.	2LU	Ē	1,040	С	193	С	193	С	193		11
BARRETT RD.	PONDELLA RD.	PINE ISLAND RD.	2LU	Ε	1,040	В	136	В	136	В	136		12
BASS RD.	SUMMERLIN RD.	GLADIOLUS DR.	2LU	E	1,040	С	292	D	371	D	395	Pt 4L, remainder may be added to Gladiolus 4L in 03/04	13
BAYSHORE RD. (S.R. 78)	BUSINESS 41 (C.R. 739)	HART RD.	4LD	E	2,030	C	1,552	С	1,562	С	1,571		14

			F	CAOS	LINK VOLUM	1ES							
				Peak [	Direction of Fl	low							
			ROAD	PER	FORMANCE	20	001 100th	EST	2002 100th	FO	RECAST		
ROADWAY LINK	FROM	то	TYPE	ST	ANDARD	HIGH	HEST HOUR	HIGH	EST HOUR	FUT	URE VOL	NOTES*	LINK
NAME				LOS	CAPACITY	LOS	VOLUME	LOS	VOLUME	LOS	VOLUME		NO.
BAYSHORE RD.	HART RD.	SLATER RD.	4LD	E	2,030	В	1,196	В	1,230	В	1,244		15
(S.R. 78)													
BAYSHORE RD.	SLATER RD.	I-75	2LN	E	1,140	E	1,002	E	1,019	E	1,077	4 Lane Funded	16
(S.R. 78)												by FDOT 03/04	
BAYSHORE RD.	i-75	NALLE RD.	2LN	Ē	1,170	E	937	E	958	Ε	958		17
(S.R. 78)													
BAYSHORE RD.	NALLE RD.	S.R. 31	2LN	E	1,170	D	480	D	502	D	572		18
(S.R. 78)													
BELL BLVD.	IMMOKALEE RD. (S.R. 82)	MILWAUKEE BLVD.	2LU	Е	1,350	В	87	В	94	В	94		19
BELL BLVD.	MILWAUKEE BLVD.	JOEL BLVD.	2LU	E	1,310	С	174	С	216	С	226		20
DEALANIL ODIESIN	CORKSCREW RD.	(S.R. 884) UNIVERSITY ENT.	4LD	E	2,870	A	277	Α	418	В	1,262		21
BEN HILL GRIFFIN	CORKSCREW RD.	UNIVERSITY ENT.	460	-	2,070	^	211	] ^ [	410		1,202		
BLVD.	UNIVERSITY ENT.	ALICO RD.	4LD	E	2,700	A	416	A	479	Α	479		22
BEN HILL GRIFFIN	UNIVERSITY ENT.	ALICO RD.	465	=	2,700	^	410	^	4/3	^	7,5		
BLVD. BETH STACEY	23RD STREET	HOMESTEAD	2LU	E	1,040	С	262	c	367	D	367		23
BLVD.	Z3KD 3TKEET	ROAD	200	<u> </u>	1,040		202		307				
BONITA BEACH	HICKORY BLVD.	VANDERBILT	4LD	E	1,920	С	760	С	775	С	813	<u> </u>	24
RD. (C.R. 865)	(C.R. 865)	(C.R. 901)	740	_	1,920	١	700		,,,		013		
BONITA BEACH	VANDERBILT	U.S. 41	4LD	E	1,920	D	1,502	D	1,563	D	1,728		25
RD. (C.R. 865)	(C,R. 901)	0.0.41	120	-	1,520		1,002		1,000		.,,,		
BONITA BEACH	U.S. 41	OLD 41	4LD	E	1,900	С	1,343	С	1,521	D	1,779		26
RD. (C.R. 865)	0.0.41	(C.R. 887)	'	-	1,000		1,045		,,,,,,		.,,,,	ļ	
BONITA BEACH	OLD 41	IMPERIAL ST.	4LD	E	1,900	c	1,442	c	1,533	F	2,078		27
RD. (C.R. 865)	(C.R. 887)	IVII EIGAE OT.	'	-	1,000		1, , ,		1,000		4,4.		
BONITA BEACH	IMPERIAL ST.	1-75	4LD	E	1,900	D	1,766	F	1,960	F	2,005	6 Lane Funded	28
RD. (C.R. 865)	AND ENVIE OF			-	.,,550		.,,,,,,		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	'	_, -,	in 02/03	
BONITA BEACH	I-75	BONITA GRANDE	4LD	E	2,820	A	626	A	681	В	879	1	29
ROAD EAST		DR.		-	=, -=-								
1.0/10 0.01				<u> —</u>	<u></u>	1			<u> </u>	<u></u>	l	1	

			R	OAD	LINK VOLUM	IES						·	
					Direction of F							<b>Y</b>	
			ROAD		FORMANCE	20	001 100th	EST	2002 100th		RECAST		
ROADWAY LINK	FROM	то	TYPE	<u> </u>	ANDARD	HIGH	EST HOUR	HIGH	EST HOUR		URE VOL	NOTES*	LINK
NAME				LOS	CAPACITY	LOS	VOLUME	LOS	VOLUME	LOS	VOLUME		NO.
BONITA GRANDE DR.	COLLIER COUNTY LINE	BONITA BEACH RD.	2LU	E	1,040	С	209	С	237	ם	399		30
BONITA GRANDE DR.	BONITA BEACH RD.	EAST TERRY STREET	2LU	Ε	1,040	С	182	C	182	O	182		31
BOY SCOUT RD.	SUMMERLIN RD.	U.S. 41	6LD	Ε	2,600	D	1,128	D	1,131	D	1,131		32
BRANTLEY RD.	SUMMERLIN RD.	U.S. 41	2LU	E	1,040	Ċ	199	С	199	С	199		33
BRIARCLIFF RD.	U.S. 41	ANDERSON LN.	2LU	E	1,040	С	283	С	299	С	299		34
BROADWAY (ALVA)	S.R. 80	NORTH RIVER RD.	2LU	E	1,040	С	277	С	278	С	278		35
BROADWAY (ESTERO)	LOGAN AVE.	U.S. 41	2LU	E	1,040	С	166	С	177	С	177		36
BUCKINGHAM RD.	IMMOKALEE RD. (S.R. 82)	ORANGE RIVER BLVD.	2LU	E	1,170	С	141	С	289	С	318		37
BUCKINGHAM RD.	ORANGE RIVER BLVD.	PALM BEACH BLVD. (S.R. 80)	2LU	E	1,170	С	335	D	410	D	484		38
BURNT STORE RD. (C.R. 765)	PINE ISLAND RD. (S.R. 78)	DIPLOMAT PKWY.	2LU	E	1,260	В	225	В	282	D	617		39
BURNT STORE RD. (C.R. 765)	DIPLOMAT PKWY.	CHARLOTTE COUNTY LINE	2LU	E	1,260	В	191	С	350	D	694		40
BUSINESS 41 (S.R. 739)	FT. MYERS CITY LIMITS	PONDELLA RD. (C.R. 78A)	6LD	Ε	3,630	С	1,856	С	1,856	С	1,857		41
BUSINESS 41 (S.R. 739)	PONDELLA RD. (C.R. 78A)	PINE ISLAND RD. (S.R. 78)	6LD	E	3,630	С	1,675	С	1,676	С	1,676		42
BUSINESS 41 (S.R. 739)	PINE ISLAND RD. (S.R. 78)	LITTLETON RD.	2LU	E	1,280	С	1,106	С	1,106	С	1,106	4 Lane funded in in 02/03	43
BUSINESS 41 (S.R. 739)	LITTLETON RD.	U.S. 41	2LU	E	1,280	В	523	В	526	В	526		44

			R	OAD	LINK VOLUM	IES				••••			
			F	Peak (	Direction of Fl	ow							
			ROAD	PER	FORMANCE	20	001 100th	EST	2002 100th	FO	RECAST		
ROADWAY LINK	FROM	то	TYPE	ł	ANDARD	HIGH	HEST HOUR	HIGH	EST HOUR	FUT	URE VOL	NOTES*	LINK
NAME	, , , , , ,		' ' ' -		CAPACITY	LOS	VOLUME	LOS	VOLUME	LOS		1	NO.
CAPE CORAL	DEL PRADO	McGREGOR BLVD.	4L	E	3,400	C	2,301	C	2,303	C	2,303	1	45
BRIDGE ROAD	BLVD.	(C.R. 867)	7.	-	3,400	Ŭ	2,501		2,000	Ŭ	2,000		"
	BLIND PASS BR.	SOUTH SEAS	2LU	E	880	D	395	D	401	D	401	Constrained	46
CAPTIVA DR.	BLIND PASS BR.	PLANTATION	210	=	000	U	3 <del>9</del> 3 			ט		v/c = 0.46	ļ
CEMETERY RD.	BUCKINGHAM RD.	HIGGINS AVE.	2LU	E	1,040	В	66	В	74	В	74		47
COCONUT RD.	SPRING CREEK RD.	U.S. 41	2LN	E	1,040	В	141	В	148	В	149	3 L by Developer in 01/02	49
COLLEGE PARKWAY	McGREGOR BLVD. (C.R. 867)	WINKLER RD.	6LD	Е	3,150	C	1,675	С	1,754	O	1,880		50
COLLEGE	WINKLER RD.	WHISKEY CREEK	6LD	Е	3,150	С	2,237	Ç	2,252	C	2,260		51
PARKWAY		DR.						ļ					Ĺ <u>.</u>
COLLEGE	WHISKEY CREEK	SUMMERLIN RD.	6LD	E	3,150	С	2,186	C	2,238	C	2,280		52
PARKWAY	DR.	(C.R. 869)	<u> </u>								1.750		
COLLEGE	SUMMERLIN RD.	U.S. 41	6LD	E	3,150	С	1,717	C	1,732	С	1,752		53
PARKWAY	(C.R. 869)	WINKLER AVE.	6LD	E	3,030	С	1,724	c	1,726	С	1,764		54
COLONIAL BLVD.	METRO PARKWAY	VVINKLER AVE.	PLD	=	3,030		1,724		1,120	٦	1,704		] 34
(S.R. 884) COLONIAL BLVD.	WINKLER AVE.	SIX MILE	6LD	E	3,030	С	2,537	С	2,538	С	2,538		55
(S.R. 884)	VVIINCELL AVE.	CYPRESS PKWY.	000	-	3,000	Ŭ	2,007		2,000	_	2,000		"
COLONIAL BLVD.	SIX MILE	1-75	6LD	E	3,030	С	2,437	С	2,437	С	2,437		56
(S.R. 884)	CYPRESS PKWY.				j '				·				
COLONIAL BLVD.	1-75	IMMOKALEE RD. (S.R. 82)	4LD	Ε	2,990	В	1,197	В	1,199	В	1,199	6 Lane Funded in 05/06	57
CONSTITUTION BLVD.	U.S. 41	CONSTITUTION CIR.	2LU	E	1,040	D	413	D	413	D	413		58
CORKSCREW RD.	U.S. 41	THREE OAKS	4LD	Ε	2,030	Α	954	В	1,127	С	1,994		59
(C.R. 850) CORKSCREW RD.	THREE OAKS	PKWY. 1-75	4LD	E	2.030	В	1.124	В	1,287	В	1,313		60
(C.R. 850)	PKWY.	1-7.5	460	-	2,030		1,127		, 		,		
CORKSCREW RD.	I-75	BEN HILL GRIFFIN	4LD	E	2,760	Α	425	Α	776	C	1,548		61
(C.R. 850)		BLVD. (S.R. 80)						<u> </u>					
CORKSCREW RD.	BEN HILL GRIFFIN	COLLIER COUNTY	2LN	E	1,210	В	136	С	260	C	414	Part 4 Lane to	62
(C.R. 850)	BLVD.	LINE		L				<u> </u>	105	<u> </u>		be done in 02/03	-
COUNTRY LAKES	LUCKETT RD.	TICE STREET	2LU	E	1,040	В	105	В	105	В	114	1	63
BLVD.			<u> </u>	1									Щ_

	· · ·		F	OAD	LINK VOLUM	/IES							
			ī	eak E	Direction of Fl	low							,
			ROAD	PERI	ORMANCE	20	001 100th	EST:	2002 100th	FO	RECAST		
ROADWAY LINK	FROM	то	TYPE	ST	ANDARD	HIGH	EST HOUR	HIGH	EST HOUR	FUT	URE VOL	NOTES*	LINK
NAME			1	LOS	CAPACITY	LOS	VOLUME	LOS	VOLUME	LOS	VOLUME		NO.
CRYSTAL DRIVE	U.S. 41	METRO PKWY.	2LU	Ε	810	С	522	С	525	O	589		64
CYPRESS LAKE DRIVE	McGREGOR BLVD. (C.R. 867)	SOUTH POINTE BLVD.	4LD	E	1,990	D	654	D	667	D	697		65
CYPRESS LAKE DRIVE	SOUTH POINTE BLVD.	WINKLER RD.	4LD	E	1,990	С	629	С	631	C	641		66
CYPRESS LAKE DRIVE	WINKLER RD.	SUMMERLIN RD. (C.R. 869)	4LD	E	1,990	D	1,143	D	1,145	D	1,208		67
CYPRESS LAKE DRIVE	SUMMERLIN RD. (C.R. 869)	U.S. 41	4LD	E	1,990	D	1,496	E	1,850	F	2,125	6 Lane to Start in 02/03	68
DANIELS PARKWAY	U.S. 41	METRO PARKWAY	6LD	E	2,710	D	1,702	D	1,745	D	1,806		69
DANIELS PARKWAY	METRO PARKWAY	SIX MILE CYPRESS PKWY.	6LD	Е	2,710	D	1,591	D	1,697	E	2,619	Constrained v/c = 0.63	70
DANIELS PARKWAY	SIX MILE CYPRESS PKWY.	PALOMINO LN.	6LD	E	3,120	С	2,082	C	2,515	F	3,131	Constrained v/c = 0.81	71
DANIELS PARKWAY	PALOMINO LN.	I-75	6LD	E	3,120	С	1,852	O	1,977	С	2,294	Constrained v/c = 0.63	72
DANIELS PARKWAY	I-75	CHAMBERLIN PARKWAY	6LD	E	2,980	С	1,749	O	1,773	С	2,012		73
DANIELS PARKWAY	CHAMBERLIN PARKWAY	IMMOKALEE RD.	4LD	E	2,820	В	1,190	B	1,236	C 	1,411		74
DAVIS ROAD	McGREGOR BLVD. (C.R. 867)	IONA RD.	2LU	Ė	1,040	В	127	В	128	В	128	:	75
DEL PRADO BLVD.	Ü.S. 41	SLATER RD.	2LU	Ε	960	В	258	В	258	В	258		76
DR. M.L. KING, JR. BLVD. (S.R. 82)	ORTIZ AVE.	I-75	4LD	E	2,150	В	1,033	В	1,058	С	1,076		77
EAST TERRY ST.	OLD 41	IMPERIAL ST.	2LU	E	1,040	D	424	D	496	D	551		78
ESTERO BLVD. (C.R. 865)	BIG CARLOS PASS BRIDGE	PESCADORA AVE.	2LU	E	726	Α	281	А	329	A	422	Constrained v/c=0.45	79
ESTERO BLVD. (C.R. 865)	PESCADORA AVE.	VOORHIS ST.	2LU	E	726	В	593	В	599	F	761	Constrained v/c=0.82	80
ESTERO BLVD. (C.R. 865)	VOORHIS ST.	CENTER STREET	2LU	E	671	F	698	F	713	F	766	Constrained v/c=1.06	81

			F	ROAD	LINK VOLUM	1ES							
					Direction of Fl								_
			ROAD	PER	FORMANCE	20	001 100th	EST	2002 100th	FC	RECAST		
ROADWAY LINK	FROM	ТО	TYPE	ST	ANDARD	HIGH	HEST HOUR	HIGH	EST HOUR	FUT	URE VOL	NOTES*	LINK
NAME	it			LOS	CAPACITY	LOS	VOLUME	LOS	VOLUME	LOS	VOLUME	1	NO.
EVERGREEN RD.	U.S. 41	BUS 41	2LU	E	1,040	В	74	В	74	В	74		82
FIDDLESTICKS BLVD.	OLD HICKORY CIR.	DANIELS PKWY.	2LU	E	1,040	С	257	Ċ	356	D	424		83
FOWLER STREET	U.S. 41	NORTH AIRPORT ROAD	6LD	E	2,780	С	910	С	910	С	930		84
FOWLER STREET	NORTH AIRPORT ROAD	COLONIAL BLVD.	6LD	E	1,850	D	1,119	D	1,119	D	930		85
GLADIOLUS DR.	McGREGOR BLVD. (C.R. 867)	PINE RIDGE RD.	4LD	E	2,160	С	848	С	853	C	978		87
GLADIOLUS DR.	PINE RIDGE RD.	BASS RD.	2LN	E	1,000	D	907	E	999	F	1,102	4 Lane Funded in 03/04	88
GLADIOLUS DR.	BASS RD.	WINKLER ROAD	2LN	E	1,000	D	848	D	881	F	1,176	4 Lane Funded in 03/04	89
GLADIOLUS DR.	WINKLER ROAD	SUMMERLIN RD. (C.R. 869)	4LD	Ε	1,860	D	964	D	975	D	975		90
GLADIOLUS DR.	SUMMERLIN RD. (C.R. 869)	U.S. 41	6LD	E	2,800	D	2,068	D	2,104	D	2,146		91
GUNNERY ROAD	IMMOKALEE RD. (S.R. 82)	LEE BLVD.	2LU	Ē	1,100	В	366	В	470	В	492	4 Lane Funded in 02/03	92
GUNNERY ROAD	LEE BLVD.	BUCKINGHAM RD.	2LN	E	1,100	В	446	В	689	В	868		93
HANCOCK BRIDGE PKWY.	CAPE CORAL CITY LIMITS	ORANGE GROVE BLVD.	4LD	Е	2,310	С	1,402	С	1,423	С	1,438		101
HANCOCK BRIDGE PKWY.	ORANGE GROVE BLVD.	MOODY ROAD	4LD	E	2,310	С	1,390	С	1,400	С	1,434		102
HANCOCK BRIDGE PKWY.	MOODY ROAD	U.S. 41	4LD	E	2,310	O	1,494	O	1,502	O	1,513		103
HART ROAD	BAYSHORE RD. (S.R. 78)	TUCKER LANE	2LU	E	1,040	D	360	D	373	D	379		104
HICKORY BLVD. (C.R. 865)	BONITA BEACH RD. (C.R. 865)	MELODY LANE	2LU	E	990	E	760	E	777	Ε	781	Constrained v/c=0.79	105
HICKORY BLVD. (C.R. 865)	MELODY LANE	BIG CARLOS PASS BRIDGE	2LU	E	990	D	571	D	579	۵	582	Constrained v/c=0.58	106
HOMESTEAD RD.	IMMOKALEE RD. (S.R. 82)	LEELAND HTS. BLVD.	2LU	E	1,310	С	337	С	441	C	448		107

F			F	ROAD	LINK VOLUN	1ES							
				Peak (	Direction of Fi	low							
			ROAD	PER	FORMANCE	20	001 100th	EST:	2002 100th	FO	RECAST		
ROADWAY LINK	FROM	то	TYPE	ST	ANDARD	HIGH	HEST HOUR	HIGH	EST HOUR	FUT	URE VOL	NOTES*	LINK
NAME				LOS	CAPACITY	LOS	VOLUME	LOS	VOLUME	LOS	VOLUME		NO.
HOMESTEAD RD.	LEELAND HTS.	LEE BLVD.	4LU	E	1,850	С	1,280	С	1,287	С	1,432		108
	BLVD.						·		·		,		
IDLEWILD RD.	METRO PKWY.	RANCHETTE RD.	2LU	E	1,040	O	253	С	254	O	254		109
IMMOKALEE RD. (S.R. 82)	I-75	BUCKINGHAM RD.	2LU	E	1,140	С	822	С	827	O	907		110
IMMOKALEE RD. (S.R. 82)	BUCKINGHAM RD.	LEE BLVD. (S.R. 884)	2LU	E	1,140	O	656	С	685	O	693		111
IMMOKALEE RD. (S.R. 82)	LEE BLVD. (S.R. 884)	SUNSHINÉ BLVD.	2LU	E	1,350	D	633	D	753	D	832		112
IMMOKALEE RD. (S.R. 82)	SUNSHINE BLVD.	HENDRY COUNTY LINE	2LU	Ε	1,350	С	390	D	673	D	674		113
IMPERIAL ST.	COLLIER COUNTY	BONITA BEACH RD.	2LU	Е	1,040	В	54	В	56	В	145	4 Lane Under Construction	114
IONA ROAD	DAVIS RD.	McGREGOR BLVD. (C.R. 867)	2LU	E	1,040	С	309	D	418	E	806		115
ISLAND PARK RD.	PARK RD.	U.S. 41	2LU	E	1,040	С	346	D	361	D	361		116
JOEL BLVD.	LEELAND HTS. BLVD	18TH STREET	4LU	E	2,110	В	631	В	751	В	877		117
JOEL BLVD.	18TH STREET	PALM BEACH BLVD. (S.R. 80)	2LŪ	Е	1,250	В	257	В	298	В	300		118
JOHN MORRIS RD.	BUNCHE BEACH	SUMMÈRLIN RD.	2LU	E	1,200	Α	69	Α	69	Α	69		119
JOHN MORRIS RD.	SUMMERLIN RD.	IONA RD.	2LU	Ε	1,040	С	191	С	191	С	200		120
KELLY ROAD	McGREGOR BLVD. (C.R. 867)	SAN CARLOS BLVD. (S.R. 865)	2LU	E	1,040	С	167	С	168	С	173		121
KELLY ROAD	SAN CARLOS BLVD. (S.R. 865)	PINE RIDGE ROAD	2LU	Ε	1,040	В	103	В	108	В	108		122
KORESHAN BLVD.	Ù,S. 41	THREE OAKS PKWY.	4LD	E	2,820	Α	119	Α	127	Α	268		123
LAUREL DRIVE	BUSINESS 41	GAGE DRIVE	2LU	E	1,040	D	442	D	448	D	448		124
LEE BLVD.	IMMOKALEE RD. (S.R. 82)	ALVIN AVE.	6LD	E	3,610	Α	1,263	Α	1,408	В	2,062		125

			F	CAO	LINK VOLUM	IES			<del></del>			<del></del>	
			1	Peak (	Direction of Fl	ow							
			ROAD	PER	FORMANCE	20	001 100th	EST	2002 100th	FO	RECAST		T
ROADWAY LINK	FROM	то	TYPE	ST	ANDARD	HIGH	EST HOUR	HIGH	EST HOUR	FUT	URE VOL	NOTES*	LINK
NAME			=	LOS	CAPACITY	LOS	VOLUME	LOS			VOLUME	1	NO.
LEE BLVD.	ALVIN AVE.	GUNNERY RD.	6LD	E	3,610	A	1,327	A	1,420	A	1,437		126
							,					]	
LEE BLVD.	GUNNERY RD.	HOMESTEAD RD.	6LD	E	3,610	Α	1,373	Α	1,482	В	1,599		127
LEE BLVD.	HOMESTEAD RD.	LEELAND HTS. BLVD.	2LU	£	1,030	В	533	В	627	В	755	4 Lane/3 Lane under const.	128
LEE RD.	SANIBEL BLVD.	ALICO ROAD	2LU	E	1,040	D	443	D	491	D	491		129
LEELAND HTS.	HOMESTEAD ROAD	BELL BLVD.	4LU	Е	1,960	В	800	В	823	В	847		130
LEONARD BLVD.	GUNNERY RD.	LEE BLVD.	2LU	E	1,040	С	168	C	235	C	343		131
LITTLETON ROAD	CAPE CORAL CITY LIMITS	U.S. 41	2LU	Ε	1,050	В	363	В	364	В	364		132
LITTLETON ROAD	U.S. 41	BUSINESS 41	2LU	E	1,050	В	369	В	370	В	370		133
LUCKETT	ORTIZ AVE.	HAMILTON	2LN	Ε	1,050	С	562	С	587	С	683		134
ROAD LUCKETT	(S.R. 80B) HAMILTON	DRIVE COUNTRY LAKES	2LU	E	4.040		171	С	198	E	681		135
ROAD	DRIVE	DRIVE	200	-	1,040	C	171		190	_	001		133
MAPLE DR.	SUMMERLIN RD.	2ND AVE.	2LU	E	1,040	В	146	В	146	В	146		136
McGREGOR BLVD. (C.R. 867)	TOLL PLAZA	JONATHAN HARBOR DR.	4LD	Е	2,380	В	1,117	В	1,119	В	1,120		137
McGREGOR BLVD. (C.R. 867)	JONATHAN HARBOR DR.	SUMMERLIN RD. (C.R. 869)	4LD	E	2,380	В	1,280	В	1,295	C	1,415		138
McGREGOR BLVD. (C.R. 867)	SUMMERLIN RD. (C.R. 869)	KELLY RD.	4LD	Ė	2,380	В	525	В	571	В	825		139
McGREGOR BLVD. (C.R. 867)	KELLY RD.	GLADIOLUS DR. (S.R. 865)	4LD	E	2,380	В	861	В	868	В	868		140
McGREGOR BLVD. (S.R. 867)	GLADIOLUS DR. (S.R. 865)	IONA LOOP RD.	4LD	Е	2,030	В	805	В	822	В	826		141
McGREGOR BLVD. (S.R. 867)	IONA LOOP RD.	PINE RIDGE RD.	4LD	E	2,030	В	1,232	В	1,332	В	1,406		142
McGREGOR BLVD. (S.R. 867)	PINE RIDGE RD.	CYPRESS LAKE DRIVE	4LD	E	2,030	С	1,790	С	1,953	F	2,234		143

,			F	OAD	LINK VOLUM	IES							
			1	Peak [	Direction of Fi	ow							
			ROAD	PER	FORMANCE	20	01 100th	EST	2002 100th	FO	RECAST		
ROADWAY LINK	FROM	то	TYPE	ST	ANDARD	HIGH	EST HOUR	HIGH	EST HOUR	FUT	URE VOL	NOTES*	LINK
NAME				LOS	CAPACITY	LOS	VOLUME	LOS			VOLUME	1	NO.
McGREGOR BLVD.	CYPRESS LAKE	COLLEGE	4LD	E	1,880	D	1,426	D	1,434	E	1,519		144
(S.R. 867)	DRIVE	PARKWAY	•		-		•						
McGREGOR BLVD.	COLLEGE	WINKLER ROAD	2LD	E	1,180	С	763	Ç	783	С	843	Constrained	145
	PARKWAY											v/c=0.66	ļ
	WINKLER ROAD	TANGLEWOOD	2LD	E	1,180	C	913	C	917	C	917	Constrained	146
(S.R. 867)		BLVD.										v/c=0.78	1
	TANGLEWOOD	COLONIAL BLVD.	2LD	Е	1,180	С	996	D	1,143	D	1,143	Constrained	147
	BLVD.	(S.R. 884)	01.1	ļ., <u></u>					015		700	v/c=0.97	148
	SIX MILE	DANIELS ROAD	2LN	E	920	В	500	В	615	C	723		146
\	CYPRESS PKWY. DANIELS ROAD	CRYSTAL DR.	4LD	E	1,990	c	1,213	С	1,390	С	1,556		149
(S.R. 739)	DANIELS ROAD	CRISIAL DR.	4LD	_	1,990		1,213		1,380		1,000		143
	CRYSTAL DR.	DANLEY DR.	4LD	E	1,990	С	1,325	c	1,345	<u> </u>	1,902		150
(S.R. 739)	OKTOTAL DIA.	DARLET BIX.	1 720	-	1,000		1,020		1,010		1,002		1.33
	DANLEY DR.	COLONIAL BLVD.	4LD	E	1,990	С	1,718	С	1,767	F	2,354	Palmetto/	151
(S.R. 739)		(S.R. 884)			.,		•		,			Plantation Conn.	
											004	Funded 05/06	152
	WAREHOUSE ST.	HANSON ST.	2LÚ	E	950	C	622	С	622	С	691		152
(S.R. 739) MIDPOINT MEMORIAL	DEL DRADO BLVD	McGREGOR BLVD.	4L	E	3,310	D	2,513	D	2,513	D	2,513		153
BRIDGE	DEL PRADO BLVD.	WICGREGOR BLVD.	44	-	3,310		2,313		2,313		2,313		133
	ALABAMA BLVD.	A.G. BELL BLVD.	2LU	Е	1,040	В	5	В	31	В	31	<del>-</del>	154
BLVD.	ABABANA DE VO.	7.O. BEEE BEVB.		-	1,040		· ·	-	<u>.</u>				
	A.G. BELL BLVD.	COLUMBUS BLVD.	2LU	E	1,040	В	11	В	11	В	11		155
BLVD.													
•	HANCOCK BRIDGE PKWY.	PONDELLA RD.	2LU	E	1,040	С	169	С	176	С	176		156
	SLATER ROAD	NALLE ROAD	2LU	E	1,040	В	58	8	75	В	75		157
ROAD					,								ļ
	BAYSHORE RD.	NALLE GRADE	2LU	E	1,040	В	130	В	141	В	156		158
	(S.R. 78)	ROAD											<u> </u>
	ORANGE RIVER	BUCKINGHAM	2LU	E	1,040	В	66	B	69	В	69	1	159
	BLVD.	ROAD			· · · · · · · · · · · · · · · · · · ·								1.00
NORTH RIVER RD.	S.R. 31	FRANKLIN LOCK RD.	2LU	E	1,330	В	130	В	141	В	141		160
NORTH RIVER RD.	FRANKLIN LOCK RD.	BROADWAY	2LU	E	1,330	В	73	В	100	В	100		161

			F	ROAD	LINK VOLUM	1ES						"	
			1	Peak (	Direction of Fl	low							
			ROAD	PERI	FORMANCE	20	001 100th	EST:	2002 100th	FO	RECAST		]
ROADWAY LINK	FROM	то	TYPE	ST	ANDARD	HIGH	EST HOUR	HIGH	EST HOUR	FUT	URE VOL	NOTES*	LINK
NAME				LOS	CAPACITY	<u> </u>		LOS		LOS	VOLUME	1	NO.
NORTH RIVER RD.	BROADWAY	HENDRY	2LU	E	1,330	В	107	В	123	В	177		162
		COUNTY LINE		_	.,	-		-					
OLD 41	COLLIER	BONITA BEACH	2LU	E	1,050	c	626	С	656	С	717		163
(C.R. 887)	COUNTY LINE	RD. (C.R. 865)	1										
OLD 41	BONITA BEACH	WEST TERRY	2LU	E	1,130	D	963	D	1,035	Е	1,086	Constrained	164
(C.R. 887)	RD. (C.R. 865)	STREET							1			v/c=0.92	
OLD 41	WEST TERRY	ROSEMARY STREET	4LD	Е	2,030	В	742	В	811	В	877		165
(C.R. 887)	STREET												<u> </u>
OLD 41	ROSEMARY STREET	U.S. 41	2LU	E	1,250	С	571	D	812	Е	1,086	4 Lane Funded	166
(C.R. 887)												by City in 03/04	<u> </u>
OLGA RD.	S.R. 80 W.	S.R. 80 E.	2LU	Е	1,040	¢	177	С	180	С	180		167
ORANGE GROVE	LOCKMOOR	HANCOCK	4LD	E	1,850	С	526	С	537	С	595		168
BLVD.	COUNTRY CLUB	BRIDGE PKWY			, .				:				
ORANGE GROVE	HANCOCK	PONDELLA RD.	4LD	E	1,850	Ç	568	С	588	С	718		169
BLVD.	BRIDGE PKWY.	(C.R. 78A)			.,					1			
ORANGE RIVER	PALM BEACH	STALEY ROAD	2LU	Е	1,250	C	447	С	460	С	460	-	170
BLVD.	BLVD. (S.R. 80)	:	ļ							1			
ORANGE RIVER BLVD.	STALEY ROAD	BUCKINGHAM ROAD	2LU	Е	1,250	В	266	В	285	В	285		171
ORIOLE RD.	SAN CARLOS BLVD.	ALICO RD.	2LU	Ε	1,040	С	179	С	179	С	179		172
ORTIZ AVE.	COLONIAL BLVD. (S.R. 884)	DR. M.L. KING, JR. BLVD. (S.R. 82)	2LU	E	1,090	С	766	С	768	С	768	4 Lane Funded in 06/07	173
ORTIŽ AVE.	DR. M.L. KING, JR. BLVD. (S.R. 82)	TICE STREET	2LN	E	1,090	С	796	С	807	С	839	Prelim Eng underway	174
ORTIZ AVE.	TICE STREET	PALM BEACH BLVD. (S.R. 80)	2LN	Ε	1,090	С	526	С	526	С	526	Prelim Eng underway	175
PALOMINO LN.	DANIELS PKWY.	PENZANCE BLVD.	2LU	Ε	1,040	Α	30	Α	30	A	30		176
PALM BEACH	PROSPECT AVE.	ORTIZ AVE.	4LD	Ε	2,100	С	1,531	С	1,532	С	1,559		177
BLVD. (S.R. 80)	OPTITALIE	(S.R. 80B)	0.5	<u>-</u>	0.450		4 450	<del> </del>	4 470		4.470	<b></b>	178
PALM BEACH	ORTIZ AVE.	1-75	6LD	E	3,150	C	1,458	C	1,472	С	1,472		1/8
BLVD .(S.R. 80)	(S.R. 80B)	0.0.04		<del></del>	2.040		4 500		1,536	В	1,537	<del> </del>	179
PALM BEACH	I-75	S.R. 31	6LD	C	3,040	В	1,529	В	1,536	ם	1,337		''
BLVD.(S.R. 80)		1	l .	l				<u> </u>			<u> </u>	<u> </u>	

-		-	F	ROAD	LINK VOLUM	IES							
ļ			1	Peak [	Direction of FI	ow							
·			ROAD	PER	FORMANCE	20	001 100th	EST	2002 100th	FO	RECAST	<u> </u>	
ROADWAY LINK	FROM	ТО	TYPE	ST	ANDARD	HIGH	HEST HOUR	HIGH	FST HOUR	FUT	URE VOL	NOTES*	LINK
NAME	1		` ` -	<u> </u>	CAPACITY	LOS	VOLUME	1	VOLUME		VOLUME	1	NO.
PALM BEACH	S.R. 31	BUCKINGHAM	4LD	C	2,020	С	1,525	C	1,554	C	1,564		180
BLVD. (S.R. 80)	0.11. 57	ROAD	750		2,020		1,020		1,001		,,,,,,	-	
PALM BEACH	BUCKINGHAM	HICKEY CREEK RD.	4LD	В	1,690	A	893	Α	920	Α	920		181
BLVD. (S.R. 80)	ROAD		,		.,								
PALM BEACH	HICKEY CREEK RD.	HENDRY	2LU	С	760	В	508	В	534	D	799	4 Lane Funded	182
BLVD. (S.R. 80)		COUNTY LINE										in 02/03	
PARK MEADOW DR.	SUMMERLIN RD.	U.S. 41	2LU	E	1,040	С	201	С	202	C	202		183
(S.R. 78)			<u> </u>	1		:							
PENNSYLVANIA AVE.	ARROYAL ST.	OLD 41	2LU	E	1,040	[ C ]	199	C	199	С	199		184
(S.R. 78)													
PENZANCE BLVD.	RANCHETTE RD.	SIX MILE CYPRESS	2LU	E	1,040	В	76	В	84	В	84		185
(S.R. 78)		PKWY.		ļ <u>.</u>				<u> </u>				<u> </u>	186
PINE ISLAND RD.	STRINGFELLOW	BURNT STORE	2LN	E	1,290	D	651	E	707	E	707	Constrained Part v/c=0.55	186
(S.R. 78)	RD. (C.R. 767)	RD. (C.R. 765)	41.53	-	0.000	<u> </u>	4.004	1	4.040		1,036	Part V/C=0.55	187
PINE ISLAND RD.	DEL PRADO	U.S. 41	4LD	E	2,020	C	1,001	С	1,018	С	1,036		107
(S.R. 78) PINE ISLAND RD.	BLVD. U.S. 41	BUSINESS 41	4LD	Ē	2,020	С	1,548	c	1,563	С	1,582		188
	0.5.41	BUSINESS 41	400	-	2,020	Ų	1,540	]	1,505		1,502		'''
(S.R. 78) PINE RIDGE	SAN CARLOS	SUMMERLIN RD.	2LU	E	1,040	С	544	C	558	D	566		189
ROAD	BLVD. (C.R.865)	(C.R. 869)	200	-	1,040		044		000				
PINE RIDGE	SUMMERLIN RD.	GLADIOLUS DR.	2LU	E	1,040	С	289	C	307	D	369		190
ROAD	(C.R. 869)				.,								
PINE RIDGE	GLADIOLUS DR.	McGREGOR BLVD.	2LU	E	1,040	В	239	В	239	С	239		191
ROAD		(S.R. 867)			,								
PLANTATION ROAD	SIX MILE CYPRESS	DANIELS ROAD	2LU	E	1,040	В	63	В	63	В	67		192
	PKWY.												
PLANTATION ROAD	DANIELS ROAD	IDLEWILD ROAD	2LU	E	1,040	O	265	С	275	D	346		193
PONDELLA ROAD	PINE ISLAND	ORANGE GROVE	2LU	E	920	В	604	В	609	В	609	4 Lane Funded	194
(C.R. 78A)	RD. (S.R. 78)	BLVD.			1							in 02/03	
PONDELLA ROAD	ORANGE GROVE	U.S. 41	4LD	E	2,390	С	1,061	С	1,064	C	1,064		195
(C.R. 78A)	BLVD.		<u> </u>	<u> </u>				<u> </u>					ļ
PONDELLA ROAD	U.S. 41	BUSINESS 41	4LD	E	2,390	С	862	C	870	C	880		196
(C.R. 78A)			<u> </u>	<u> </u>				<u> </u>	<u> </u>	<u> </u>		ļ	107
PRITCHETT PKWY.	BAYSHORE RD.	RICH RD.	2LU	E	1,040	Α	61	Α	61	A	61		197
				I				<u> </u>			L		ــــــلـ

			F	ROAD	LINK VOLUM	1ES			<del>ان 2012 او در ان دراو ها</del> ر				
			1	Peak (	Direction of Fl	ow							
			ROAD	PER	FORMANCE	20	01 100th	EST	2002 100th	FC	RECAST		
ROADWAY LINK	FROM	то	TYPE	ST	ANDARD	HIGH	EST HOUR	HIGH	EST HOUR	FU]	TURE VOL	NOTES*	LINK
NAME	]	, ,			CAPACITY	LOS				LOS	VOLUME	1	NO.
RANCHETTE ROAD	PENZANCE BLVD.	IDLEWILD STREET	2LU	E	1,040	В	76	В	76	В	86		201
RICH RD.	SLATER RD.	PRITCHETT PKWY.	2LU	E	1,040	A	48	A	48	Α	48	_	202
RICHMOND AVENUE	WESTON ROAD	LEELAND HTS. BLVD.	2LU	E	1,040	В	54	В	61	В	61		203
RICHMOND AVENUE	LEELAND HTS. BLVD.	GREENBRIAR BLVD.	2LU	Е	1,040	В	31	В	36	В	36		204
RIVER RANCH ROAD	WILLIAMS ROAD	CORKSCREW ROAD	2LÜ	E	1,040	С	209	С	209	С	209		205
SAN CARLOS BLVD. (S.R.865)	MANTANZAS PASS BRIDGE	SUMMERLIN RD. (C.R. 869)	4LD	E	1,990	С	1,128	С	1,171	С	1,238	Constrained Part v/c=0.59	206
SAN CARLOS BLVD. (S.R.865)	SUMMERLIN RD. (C.R. 869)	GLADIOLÚS DR.	2LD	E	1,010	С	738	C	865	D	913		207
SAN CÀRLOS PARK	Ù.S. 41	THREE OAKS PARKWAY	2LN	Е	1,040	С	294	D	361	D	361		208
SANIBEL CAUSEWAY	CAUSEWAY ROAD	McGREGOR BLVD. (C.R. 867)	2LU	E	1,250	E	1,117	E	1,154	Ē	1,157		209
SHELL POINT BLVD.	McGREGOR BLVD. (C.R. 867)	PALM ACRES	2LN	E	1,040	С	207	С	208	D	382		210
SIX MILE CYPRESS PKWY.	U.S. 41	METRO PKWY.	4LD	E	2,070	С	1,446	С	1,446	C	1,598		211
SIX MILE CYPRESS PKWY.	METRO PKWY.	DANIELS ROAD	4LD	É	2,070	В	76	В	872	С	1,131		212
SIX MILE CYPRESS PKWY.	DANIELS ROAD	WINKLER AVE. EXT.	2LU	E	1,320	D	778	D	805	F	1,457	4 Lane Funded in 06/07	213
SIX MILE CYPRESS PKWY.	WINKLER AVE. EXT.	CHALLENGER BLVD.	4LD	E	1,910	В	666	В	666	В	666		214
SIX MILE CYPRESS PKWY.	CHALLENGER BLVD.	COLONIAL BLVD. (S.R. 884)	6LD	E	2,860	В	666	В	666	В	666		215
SLATER ROAD	BAYSHORE ROAD (S.R. 78)	NALLE GRADE ROAD	2LU	E	1,170	С	274	С	291	С	291		216
SOUTHPOINTE BLVD.	CYPRESS LAKE DRIVE	COLLEGE PARKWAY	2LD	Е	910	С	479	С	479	С	485		217
S.R. 31	PALM BEACH BLVD. (S.R. 80)	BAYSHORE RD. (S.R. 78)	2LN	Е	1,170	D	486	D	488	D	488		218

			F	CAOS	LINK VOLUM	IES							
			F	⊃eak [	Direction of Fl	ow							
		ROAD PERFORMANCE 2001 100th EST 2002 100th FORECAST											
ROADWAY LINK	FROM	то	TYPE	ST	ANDARD	HIGH	HEST HOUR	HIGH	EST HOUR	FUT	URE VOL	NOTES*	LINK
NAME				LOS	CAPACITY	LOS	VOLUME	LOS	VOLUME	LOS	VOLUME	1	NO.
S.R. 31	BAYSHORE RD.	CHARLOTTE	2LN	E	1,170	С	216	С	224	C	255		219
	(S.R. 78)	COUNTY LINE			.,								
STALEY ROAD	ORANGE RIVER	TICE STREET	2LU	E	1,040	В	130	В	136	В	136		220
	BLVD./S.R. 80A												
STRINGFELLOW	FIRST AVENUE	BERKSHIRE	2LU	E	1,290	С	298	С	407	D	703		221
RD. (C.R. 767)		RD.											ļ.,,
STRINGFELLOW	BERKSHIRE	PINE ISLAND	2LU	Е	1,290	D	556	D	573	Е	861		222
RD. (C.R. 767)	RD.	RD.	<u> </u>										
STRINGFELLOW	PINE ISLAND	PINELAND RD.	2LU	E	1,290	D	482	D	553	D	577		223
RD. (C.R. 767)	RD.		ļ										1
STRINGFELLOW	PINELAND RD.	MAIN STREET	2LU	E	1,290	В	210	В	266	В	276		224
RD. (C.R. 767)			ļ. <u>.</u>										
SUMMERLIN RD.	McGREGOR BLVD.	SAN CARLOS	4LD	E	2,370	С	1,114	С	1,171	С	1,383	1	225
(C.R. 869)	(C.R. 867)	BLVD. (C.R.865)							4 500		4.040	01 5 1	000
SUMMERLIN RD.	SAN CARLOS	PINE RIDGE RD.	4LD	E	2,370	В	1,036	В	1,036	В	1,043	6 Lane Funded in 04/05	226
(C.R. 869)	BLVD. (C.R.865)	D400 DD	1415	-	2.270	С	4.500		1,616	Ċ	2,111	6 Lane Funded	227
SUMMERLIN RD.	PINE RIDGE RD.	BASS RD.	4LD	E	2,370	ابا	1,590	C	1,010		2,111	in 04/05	221
(C.R. 869) SUMMERLIN RD.	BASS RD.	GLADIOLUS DR.	4LD	E	2,370	С	1,888	c	2,097	F	2,592	6 Lane Funded	228
(C.R. 869)	BASS KU.	(S.R. 865)	400	=	2,370		1,888		2,097	'	2,332	in 04/05	220
SUMMERLIN RD.	GLADIOLUS DR.	CYPRESS LAKE	4LD	E	1,970	C	1,082	C	1.189	D	1.362	11.0 11.00	229
(C.R. 869)	(S.R. 865)	DRIVE	1 720	-	1,010		1,502		1,100		,,002		
SUMMERLIN RD.	CYPRESS LAKE	COLLEGE	4LD	E	1,970	С	1,308	D	1,353	D	1,353	Part 6L Funded	230
(C.R. 869)	DRIVE	PARKWAY	,	-	.,,,,		.,	-	.,	_	*1	in 03/04	
SUMMERLIN RD.	COLLEGE	MAPLE DRIVE	4LD	E	1,960	D	1,727	D	1,733	D	1,745	6 Lane Funded	231
(C.R. 869)	PARKWAY				·		•					in 03/04	J
SUMMERLIN RD.	MAPLE DRIVE	BOY SCOUT	4LD	E	1,960	D	1,366	D	1,366	D	1,366	6 Lane Funded	232
(C.R. 869)		DRIVE										in 03/04	
SUMMERLIN RD.	BOY SCOUT	MATTHEWS DRIVE	4LD	E	1,960	U	1,043	D	1,043	D	1,043		233
(C.R. 869)	DRIVE										<u> </u>		ļ
SUMMERLIN RD.	MATTHEWS DRIVE	COLONIAL BLVD.	4LD	E	1,960	Ū	1,016	D	1,016	D	1,016		234
(C.R. 869)			<b>_</b>		·			ļ			4.5.		1 005
SUNRISË BLVD.	BELL BLVD.	COLUMBUS BLVD.	2LU	E	1,040	Α	10	A	10	A	10		235
SUNSHINE BLVD.	IMMOKALEE RD.	LEE BLVD.	2LU	E	1,100	В	75	В	114	В	114		236
	(S.R. 82)	(S.R. 884)	1										

			F	ROAD	LINK VOLUM	1ES							
			١	Peak (	Direction of Fl	ow							
			ROAD	PER	FORMANCE	2001 100th EST 2002 100th					RECAST		
ROADWAY LINK	FROM	ТО	TYPE	ST	ANDARD	HIGH	EST HOUR	HIGH	EST HOUR	FUT	URE VOL	NOTES*	LINK
NAME			1	LOS	CAPACITY	LOS	VOLUME	LOS	VOLUME	LOS	VOLUME	1	NO.
SUNSHINE BLVD.	LEE BLVD. (S.R. 884)	W. 12TH STREET	2LU	E	1,100	Č	197	С	238	С	238		237
SUNSHINE BLVD.	W. 12TH STREET (S.R. 884)	W. 75TH STREET	2LU	Ē	1,100	В	133	С	176	C	176		238
S.W. 23RD STREET	GUNNERY ROAD	SUNSHINE BLVD.	2LU	E	1,040	C	267	O	267	С	267	_	239
THREE OAKS PARKWAY	CORKSCREW RD. (C.R. 850)	SAN CARLOS BLVD.	2LU	E	1,280	D	407	D	579	Е	865	4 Lane Funded in 02/03	240
THREE OAKS PARKWAY	SAN CARLOS BLVD.	ALICO ROAD	2LU	E	1,380	С	351	D	476	D	578	4 Lane Funded in 02/03	241
TICE STREET	PALM BEACH BLVD. (S.R. 80)	ORTIZ AVE. (S.R. 80B)	2LU	Ε	1,040	С	232	С	233	O	233		242
TICE STREET	ORTIZ AVE. (S.R. 80B)	I-75	2LU	E	1,040	В	141	В	145	C	162	_	243
TICE STREET	I-75	STALEY ROAD	2LU	E	1,040	С	232	С	246	E	624		244
TREE LINE AVE.	JETPORT LOOP ROAD	DANIELS PKWY.	2LU	E	1,040	В	135	В	135	В	135		245
VANDERBILT BLVD.	COLLIER CO.	BONITA BEACH RD.	2LU	E	990	С	386	С	386	U	410		246
WEST TERRY STREET	U.S. 41	OLD 41 (C.R. 887)	2LU	E	880	В	491	В	568	В	732		247
WHISKEY CREEK DRIVE	McGREGOR BLVD. (C.R. 867)	TREDEGAR DRIVE	2LD	Е	1,040	С	316	O	317	O	317		248
WHISKEY CREEK DRIVE	TREDEGAR DRIVE	COLLEGE PARKWAY	2LD	E	1,040	В	151	В	152	В	152		249
WILLIAMS AVE.	U.S. 41	RIVER RANCH ROAD	2LÚ	E	1,040	С	429	С	430	O	430		250
WILLIAMS ROAD	LEE BLVD. (C.R. 884)	W. 6TH STREET	2LU	E	1,040	С	141	С	141	С	141		251
WINKLER ROAD	SUMMERLIN RD. (C.R. 869)	GLADIOLUS DR. (S.R. 865)	2LN	E	940	В	174	В	227	В	277		253
WINKLER ROAD	GLADIOLUS DR. (S.R. 865)	BRANDYWINE CIRCLE	2LN	Е	940	В	544	В	549	В	549		254
WINKLER ROAD	BRANDYWINE CIRCLE	CYPRESS LAKE DRIVE	2LN	E	940	В	631	В	634	В	640		255

		<del>,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,</del>	F	CAOS	LINK VOLUN	IÉS						. — .	
				Peak [	Direction of F	ow							
			ROAD	PERI	FORMANCE	2001 100th		EST 2002 100th		FORECAST			
ROADWAY LINK	FROM	ТО	TYPE	ST	ANDARD	HIGH	EST HOUR	HIGH	EST HOUR	FUT	URE VOL	NOTES*	LINK
NAME				LOS	CAPACITY	LOS	VOLUME	LOS	VOLUME	LOS	VOLUME		NO.
WINKLER ROAD	CYPRESS LAKE DRIVE	COLLEGE PARKWAY	4LD	E	1,700	С	709	С	712	С	717		256
WINKLER ROAD	COLLEGE PARKWAY	McGREGOR BLVD. (C.R. 867)	2LN	E	880	Α	331	В	417	В	446		257
WOODLAND BLVD.	U.S. 41	CHATHAM STREET	2LU	Ē	1,040	С	340	С	340	С	340		258
W. 6TH ST.	WILLIAMS AVENUE	JOEL BLVD.	2LU	E	1,040	В	119	В	119	В	119		259
W. 12TH STREET	GUNNERY ROAD	SUNSHINE BLVD.	2LU	E	1,040	Ď	429	D	429	D	429		260
W. 12TH STREET	SUNSHINE BLVD.	WILLIAMS AVENUE	2LU	Е	1,040	В	58	В	58	В	58		261
W. 12TH STREET	WILLIAMS AVENUE	JOEL BLVD.	2LU	Ē	1,040	В	110	В	110	В	110		262
Ū.S. 41	COLLIER COUNTY LINE	BONITA BEACH RD. (C.R. 865)	4LD	Е	2450	В	1,521	В	1,635	С	2,305	6 Lane Funded by FDOT in 02/03	
U.S. 41	BONITA BEACH RD. (C.R. 865)	W. TERRY STREET	4LD	E	2450	В	1,812	С	2,163	F	2,783	6 Lane Funded by FDOT in 02/03	
U.S. 41	W. TERRY STREET	OLD 41 (C.R. 887)	4LD	Е	2450	В	1,612	С	1,942	F	2,625	6 Lane Funded by FDOT in 02/03	
U.S. 41	OLD 41 (C.R. 887)	CORKSCREW RD.	4LD	E	2450	В	1,699	F	3,723	l <del>L</del>	5,188	6 Lane under construction	266
U.S. 41	CORKSCREW RD.	SANIBEL BLVD.	4LD	E	2270	С	1,975	D	2,233	F	2,699	ROW Funded in 06/07 (County advanced design	267
U.S. 41	SANIBEL BLVD.	ALICO ROAD	6LD	E	3400	С	1,809	С	1,865	С	1,931		268
U.S. 41	ALICO ROAD	ISLAND PARK ROAD	6LD	E	3400	С	2,550	С	2,574	С	2,576		269
U.S. 41	ISLAND PARK ROAD	BRIARCLIFF RD.	6LD	Ē	3400	С	2,566	С	2,628	С	2,674		270
U.S. 41	BRIARCLIFF RD.	SIX MILE CYPRESS PKWY.	6LD	E	3400	С	3,097	С	3,190	С	3,198		270
U.S. 41	SIX MILE CYPRESS PKWY.	DANIELS RD.	6LD	E	2810	С	1,638	С	1,655	C	2,029		272
U.S. 41	DANIELS RD.	COLLEGE PARKWAY	6LD	Ε	2810	С	2,040	С	2,052	С	2,052	Constrained v/c=0.73	273

			F	ROAD	LINK VOLUN	/ES							
<del></del>		<u></u>		Peak (	Direction of F	low							
			ROAD	DPERFORMAN		2001 100th		EST 2002 100th		FORECAST		T	
ROADWAY LINK	FROM	то	TYPE	ST	ANDARD	HIGH	HEST HOUR	HIGH	EST HOUR	FUT	URE VOL	NOTES*	LINK
NAME			<u> </u>	LOS	CAPACITY	LOS	VOLUME	LOS	VOLUME	LOS	VOLUME	1	NO.
U.S. 41	COLLEGE PARKWAY	SOUTH RD.	6LD	E	2810	D	2,489	D	2,489	E	2,755	Constrained v/c=0.89	274
U.S. 41	SOUTH RD.	BOY SCOUT DRIVE	6LD	Е	2810	D	2,297	D	2,359	Ď	2,362	Constrained v/c=0.84	275
U.S. 41	BOY SCOUT DRIVE	NORTH AIRPORT ROAD	6LD	E	2810	С	1,706	С	1,707	С	1,726	Constrained v/c=0.61	276
U.S. 41	FT. MYERS CITY LIMITS	NORTH KEY DRIVE	4LD	Ë	2600	F	2,676	F	2,699	F	2,711		277
U.S. 41	NORTH KEY DRIVE	HANCOCK BRIDGE PKWY.	4LD	E	2600	F	2,676	F	2,676	F	2,699	,	278
U.S. 41	HANCOCK BRIDGE PKWY.	PONDELLA RD.	4LD	Е	2600	С	1,769	С	1,769	С	1,778		279
U.S. 41	PONDELLA RD.	PINE ISLAND RD. (S.R. 78)	4LD	Е	2600	С	1,427	С	1,429	С	1,458		280
U.S. 41	PINE ISLAND RD. (S.R. 78)	LITTLETON RD.	4LD	Ε	2220	В	1,349	В	1,354	В	1,354		281
U.S. 41	LITTLETON RD.	DEL PRADO BLVD.	4LD	Е	2220	В	1,026	В	1,064	В	1,255		282
Ü.S. 41	DEL PRADO BLVD.	CHARLOTTE COUNTY LINE	4LD	Ε	3080	Α	876	В	1,310	С	1,739		283
I-75	COLLIER COUNTY LINE	BONITA BEACH RD.	4LD	С	2570	F	4,148	F	4,148	F	4,148	Livingston/Imperia	283
1-75	BONITA BEACH RD.	CORKSCREW RD. (C.R. 850)	4LD	С	2570	Ε	3,336	E	3,336	E	3,336	Imperial/Three Oaks So. Pt 4 Iane in 05/06	285
1-75	CORKSCREW RD. (C.R. 850)	ALICO ROAD	4LD	С	2570	E	3,446	E	3,446	E	3,446	Three Oaks 4 Lane in 02/03	286
1-75	ALICO ROAD	DANIELS PKWY.	4LD	C	2570	E	3,639	Ε	3,639	E	3,639	Three Oaks No. & Treeline Ext. in 02/03	287
-75	DANIELS PKWY.	COLONIAL BLVD. (S.R. 884)	4LD	С	2570	D	3,308	Ď	3,308	D	3,308	Treeline Ext. North in 05/06	288
-75	(S.R. 884)	DR. M.L. KING, JR. BLVD. (S.R. 82)	4LD	С	2570	E	3,336	E	3,336	E	3,336	Ortiz Ave 4 Lane in 06/07	289
-75	DR. M.L. KING, JR. BLVD. (S.R. 82)	PALM BEACH BLVD. (S.R. 80)	4LD	С	2570	D	3,281	D	3,281	D	3,281	Prelim. Eng. underway	290

			-		LINK VOLUM Direction of F								
ROADWAY LINK	FROM	то	ROAD TYPE	AD PERFORMANCE PE STANDARD		i		EST 2002 100th JR HIGHEST HOUR				NOTES*	LINK
NAME				LOS	CAPACITY	LOS	VOLUME	LOS	VOLUME	LOS	VOLUME		NO.
I-75	PALM BEACH BLVD. (S.R. 80)	BAYSHORE RD. (S.R. 78)	4LD	С	2570	D	2,619	D	2,619	D	2,619		291
I-75	BAYSHORE RD. (S.R. 78)	CHARLOTTE COUNTY LINE	4LD	С	2570	С	1,792	С	1,792	С	1,792		292

<sup>\*</sup> Note: "Constrained" Roads are as indicated in TABLE 2(a) CONSTRAINED ROADS STATE AND COUNTY ROADS OF "THE LEE PLAN".

Funding is by Lee County unless noted otherwise.

v/c ratio = Est 2002 100th Highest Hour/Capacity at the Performance Standard.