

# CPA2000-26 BoCC SPONSORED AMENDMENT TO THE

### LEE COUNTY COMPREHENSIVE PLAN

### THE LEE PLAN

**BoCC Adoption Document** 

Lee County Planning Division 1500 Monroe Street P.O. Box 398 Fort Myers, FL 33902-0398 (941) 479-8585

January 10, 2002

# LEE COUNTY DIVISION OF PLANNING STAFF REPORT FOR COMPREHENSIVE PLAN AMENDMENT CPA2000-26

1	Text Amendment Map Amendment
1	This Document Contains the Following Reviews:
1	Staff Review
1	Local Planning Agency Review and Recommendation
1	Board of County Commissioners Hearing for Transmittal
1	Staff Response to the DCA Objections, Recommendations, and Comments (ORC) Report
1	Board of County Commissioners Hearing for Adoption

STAFF REPORT PREPARATION DATE: March 15, 2001

#### PART I - BACKGROUND AND STAFF RECOMMENDATION

#### A. SUMMARY OF APPLICATION

1. APPLICANT:

LEE COUNTY BOARD OF COUNTY COMMISSIONERS
REPRESENTED BY LEE COUNTY DIVISION OF PLANNING

#### 2. REQUEST:

Eliminate the Backlogged Road reference and update the Constrained Roads reference in Policy 70.1.3.

#### B. STAFF RECOMMENDATION AND FINDINGS OF FACT SUMMARY:

1. **RECOMMENDATION:** Planning staff recommends that the Board of County Commissioners transmit the proposed amendment as provided under Part C, the Staff Recommendation portion of this report.

#### 2. BASIS AND RECOMMENDED FINDINGS OF FACT:

- Lee County adopted a set of changes to the Transportation Element of its comprehensive plan to reflect a new transportation concurrency system in May, 2000 (PAM/T 99-23).
- As part of that amendment, Objective 22.2 and its related policies and Table 2(a) were deleted in their entirety, because they referred to "backlogged" roads.
- The language relating to backlogged roads was deleted because all of the backlogged roads that
  were subject to the conditions in the plan were improved or no longer level of service problems,
  and the district-averaging concurrency system was being replaced with a link-by-link system
  consistent with a previous County commitment.
- Policy 70.1.3 of the Capital Improvements Element still includes a paragraph that refers to backlogged roads and Table 2(a), which should be deleted.
- Amendment PAM/T 99-23 also included a minor change to Policy 22.3.2 dealing with "constrained" roads, updating the table reference [due to the deletion of Table 2(a)] and adding a phrase to make clear that the regulatory level of service standard associated with constrained roads only applies to those in unincorporated Lee County.
- Policy 70.1.3 also includes a reference to constrained roads that needs to be updated to be consistent with the changes made in PAM/T 99-23.

#### C. BACKGROUND INFORMATION

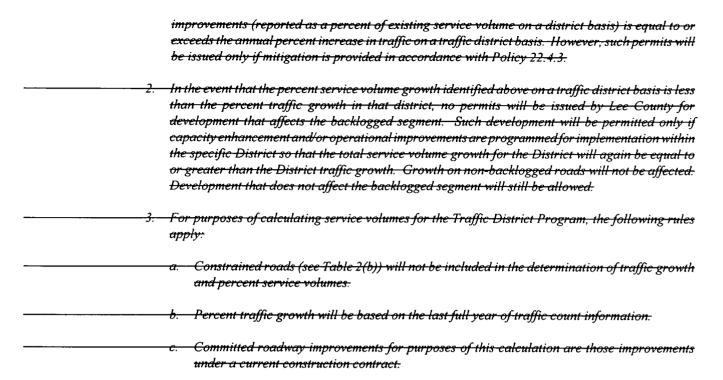
On May 4, 2000 the Board of County Commissioners adopted PAM/T 99-23, which was a series of amendments to the Transportation Element of the comprehensive plan to reflect a shift in Lee County's transportation concurrency management system from a district-averaging approach to a segment-by-segment approach, consistent with a previous comprehensive plan settlement agreement with the Florida Department of Community Affairs. Included in the series of amendments were the following text changes, highlighted in strike-through/underline format:

OBJECTIVE 22.2: BACKLOGGED ROADS. All backlogged roads will be operating at the general level of service standards required herein by the year 2000.

POLICY 22.2.1: The minimum acceptable levels of service specified in Policy 22.1.1. will not apply on an interim basis to the backlogged roads identified in Table 2(a). It is the county's intent that those segments will be operating at the identified standard in the shortest period possible, but no later than December 31, 1999. During that interim period, however, growth on those backlogged roads may be permitted if it is consistent with the Traffic District Program (Policy 22.2.2).

POLICY 22.2.2: A Traffic District Program is hereby established for purposes of determining allowable development affecting backlogged roads. On at least an annual basis, Lee County will estimate the service volumes for all county and state collectors, arterials, and freeways within each traffic district, and will determine the district-wide service volume surplus or deficiency:

— Development permits that affect a backlogged road may still be approved provided that the surplus service volume resulting from the existing surplus service volume, any service volume increases due to committed roadway improvements, and any service volume increases due to interim



OBJECTIVE 22.32: CONSTRAINED ROADS. Due to scenic, historic, environmental, aesthetic, and right-of-way characteristics and considerations, Lee County has determined that certain roadway segments will be deemed "constrained" and therefore will not be widened. Reduced peak hour levels of service will be accepted on those constrained roads as a trade-off for the preservation of the scenic, historic, environmental, and aesthetic character of the community.

**POLICY 22.32.1:** Constrained roads are identified in Table 2(ba).

POLICY 22.32.2: A maximum volume-to-capacity (v/c) ratio of 1.85 is established for the constrained roads identified in Table 2(ba) that lie in the unincorporated area. No permits will issued by Lee County that cause the maximum volume-to-capacity ratio to be exceeded or that affect the maximum volume-to-capacity ratio once exceeded. Permits will only be issued when capacity enhancement 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.

**POLICY 22.32.3:** For each constrained road identified in Table 2 ( $\frac{ba}{2}$ ), an Operational Improvement Program is hereby established. This program identifies operational and capacity-enhancing improvements that can be implemented within the context of that constrained system. The Operational Improvement Program for constrained roads is identified in Table 2( $\frac{c}{2}$ b).

#### **PART II - STAFF ANALYSIS**

#### A. STAFF DISCUSSION

Policy 70.1.3 of the Capital Improvements Element addresses the level of service standards for the concurrency management system. A large policy that duplicates information found in the Transportation Element, it includes a paragraph each discussing both backlogged roads and constrained roads. Most of Policy 70.1.3, including the two paragraphs in question, is reproduced below:

POLICY 70.1.3: MINIMUM ACCEPTABLE LEVEL-OF-SERVICE STANDARDS. Level-of-service (LOS) standards shall be the basis for planning the provision of required public services within Lee County.

STAFF REPORT FOR CPA2000-26

Some of these standards shall be the basis for determining the adequacy of public facilities for the purposes of permitting new development. The "Minimum Acceptable Level of Service" shall be the basis for facility design, for setting impact fees, and (where applicable) for the operation of the Concurrency Management System (CMS).

Two classes of standards are established. "Regulatory" standards are those which apply to facilities identified in state law as being essential to support development. These consist of facilities for the provision of potable water, sanitary sewer, disposal of solid waste, stormwater management, community and regional parks, and transportation. (It is the intent of this element that these standards shall be the same as those established in the various relevant plan elements. If there are discrepancies between standards contained in the elements and standards as set forth herein, the standards set forth herein shall govern.) The second class, "non-regulatory" standards, are those which apply to other facilities for which the county desires to set standards for its own use; compliance with these standards shall not be a requirement for continued development permitting. (Amended by Ordinance 92-35)

#### **REGULATORY STANDARDS**

- 1. Potable Water Facilities....
- 2. Sanitary Sewer Facilities....
- 3. Facilities for Disposal of Solid Waste....
- 4. Stormwater Management Facilities.....

Minimum Acceptable Level of Service

- Hickey Creek to Hendry County

- 5. Parks and Recreation Facilities...
- 6. Roadway Facilities:

The minimum acceptable peak hour, peak season, peak direction roadway levels of service will be as follows:

minimum receptable Bever by Service		
	Peak H	Hour/Peak Season/Peak Direction
State & County Roads: (Non-FIHS Road	ls)	
Arterials	,	$oldsymbol{E}$
Collectors		$oldsymbol{E}$
Freeways (Non-FIHS system)		D
FIHS Roads (1):		
I-75		
-Collier Line to Charlotte Line (Transitioning Area)		$C^{(2)}$
(Urba	anized Area)	$D^{(2)}$
SR 80		
- I-75 to Buckingham Road (Tran	sitioning Area)	$C^{(2)}$
(Urba	anized Area)	$D^{(2)}$
- Buckingham Road to Hickey Creek	(4L) (Rural Area)	B (2)
•	(Transitioning )	Area) C <sup>(2)</sup>
	(Urbanized Are	$D^{(2)}$
- Hickey Creek to Hendry County (	(2L) (Rural Area)	$C^{(2)(3)}$

(Rural Area)

(Transitioning Area)

(Urbanized Area)

(4L)

 $B^{(3)}$ 

 $C^{(2)}$ 

 $D^{(2)}$ 

(1) The County may seek variances to the level of service standards for the FIHS facilities as authorized under Section 120.542, F.S. If granted, the level of service standards for I-75 and SR 80 will be as approved by FDOT in the Order Granting Petition for Variance.

(2) If any portion of I-75 or SR 80 is determined to be within an urbanized area over 500,000 based on the year 2000 Census by FDOT pursuant to applicable rules, then the standard becomes "D" for any such area. If any portion of SR 80 east of Buckingham Road is determined to be within a transitioning urbanized area based on the year 2000 Census by FDOT pursuant to applicable rules, then the standard becomes "C" for any such area.

(3) If the portion of SR 80 east of Hickey Creek is multi-laned and remains in the rural area after the year 2000 Census then the standard becomes "B".

The minimum acceptable levels of service specified above shall not apply on an interim basis to the backlogged roads identified in Table 2(a). It is the county's intent that these segments will be operating at the identified standard in the shortest period possible, but no later than December 31, 1999. During that period, however, growth on those backlogged roads may be permitted if it is consistent with the Traffic District Program (Policy 22.2.2)

Due to scenic, historic, environmental, aesthetic, and right-of-way characteristics and considerations, Lee County has determined that certain roadway segments will not be widened. Therefore, reduced peak hour levels of service will be accepted on those constrained roads as a trade-off for the preservation of the scenic, historic, environmental, and aesthetic character of the community. These constrained roads are defined in Table 2(b). Growth on those constrained roads will be permitted only within the volume-to-capacity (v/c) ratios established in this plan and only if consistent with the Operational Improvement Program for those constrained roads.

The minimum acceptable level of service as specified above for Pine Island Road between Burnt Store Road and Stringfellow Boulevard is subject to Policy 14.2.1 and Policy 14.2.2.

For minimum acceptable levels of service determination, the peak season, peak hour, peak direction condition shall be defined as the 100<sup>th</sup> highest volume hour of the year in the predominant traffic flow direction. The 100<sup>th</sup> highest hour approximates the typical peak hour during the peak season. Peak season, peak hour, peak direction conditions shall be calculated using K-100 factors and "D" factors from the nearest, most appropriate county permanent traffic count station. (Amended by Ordinance No. 99-15, 00-08)

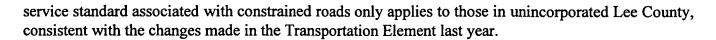
#### NON-REGULATORY STANDARDS

- 7. Recreation Facilities...
- 8. Libraries....
- 9. Emergency Medical Service....

#### **B. CONCLUSIONS**

The language in the two paragraphs dealing with backlogged roads and constrained roads is inconsistent with the changes approved last year as part of PAM/T 99-23. The paragraph on backlogged roads should be deleted in its entirety, just as the objective and policies in the Transportation Element dealing with backlogged roads and Table 2(a) were deleted by the previous amendment. Again, all of the backlogged roads that were subject to these conditions have been improved or are no longer level of service problems, and the district-averaging approach to transportation concurrency was eliminated in favor of a link-by-link approach. The paragraph on constrained roads simply needs to be updated to change the table references [due to the deletion of Table 2(a)] and to add a clarifying phrase that makes clear the regulatory level of

STAFF REPORT FOR CPA2000-26



#### C. STAFF RECOMMENDATION

Planning staff recommends that the Board of County Commissioners transmit the proposed plan amendment. The proposed language is as follows:

POLICY 70.1.3: MINIMUM ACCEPTABLE LEVEL-OF-SERVICE STANDARDS. Level-of-service (LOS) standards shall be the basis for planning the provision of required public services within Lee County. Some of these standards shall be the basis for determining the adequacy of public facilities for the purposes of permitting new development. The "Minimum Acceptable Level of Service" shall be the basis for facility design, for setting impact fees, and (where applicable) for the operation of the Concurrency Management System (CMS).

Two classes of standards are established. "Regulatory" standards are those which apply to facilities identified in state law as being essential to support development. These consist of facilities for the provision of potable water, sanitary sewer, disposal of solid waste, stormwater management, community and regional parks, and transportation. (It is the intent of this element that these standards shall be the same as those established in the various relevant plan elements. If there are discrepancies between standards contained in the elements and standards as set forth herein, the standards set forth herein shall govern.) The second class, "non-regulatory" standards, are those which apply to other facilities for which the county desires to set standards for its own use; compliance with these standards shall not be a requirement for continued development permitting. (Amended by Ordinance 92-35)

#### REGULATORY STANDARDS

- 1. Potable Water Facilities....
- 2. Sanitary Sewer Facilities....
- 3. Facilities for Disposal of Solid Waste....
- 4. Stormwater Management Facilities.....
- 5. Parks and Recreation Facilities...
- 6. Roadway Facilities:

The minimum acceptable peak hour, peak season, peak direction roadway levels of service will be as follows:

Minimum Acceptable Level of Service

	Peak Hour/Peak Season/Peak Direction
	Teak Houl/Teak Season Teak Direction
State & County Roads: (Non-FIHS Roads)	
Arterials	E
Collectors	E
Freeways (Non-FIHS system)	D
FIHS Roads (1):	
I 26	

-Collier Line to Charlotte Line (Transitioning Area) C (2)

I-75

(Urbanized Area)		D (2)	
SR 80			
- I-75 to Buckingham Road (Transitioning Area)			$C^{(2)}$
(Urbanized Area)		$D^{(2)}$	
- Buckingham Road to Hickey Creek (4L) (Rural Area)		(Rural Area)	$B^{(2)}$
		(Transitioning Area)	$C^{(2)}$
		(Urbanized Area)	$D^{(2)}$
- Hickey Creek to Hendry County	(2L)	(Rural Area)	$C^{(2)(3)}$
	(4L)	(Rural Area)	$B^{(3)}$
		(Transitioning Area)	$C^{(2)}$
		(Urbanized Area)	$D^{(2)}$

<sup>(1)</sup> The County may seek variances to the level of service standards for the FIHS facilities as authorized under Section 120.542, F.S. If granted, the level of service standards for I-75 and SR 80 will be as approved by FDOT in the Order Granting Petition for Variance.

The minimum acceptable levels of service specified above shall not apply on an interim basis to the backlogged roads identified in Table 2(a). It is the county's intent that these segments will be operating at the identified standard in the shortest period possible, but no later than December 31, 1999. During that period, however, growth on those backlogged roads may be permitted if it is consistent with the Traffic District Program (Policy 22.2.2)

Due to scenic, historic, environmental, aesthetic, and right-of-way characteristics and considerations, Lee County has determined that certain roadway segments will not be widened. Therefore, reduced peak hour levels of service will be accepted on those constrained roads within unincorporated Lee County as a trade-off for the preservation of the scenic, historic, environmental, and aesthetic character of the community. These constrained roads are defined in Table 2(ba). Growth on those constrained roads will be permitted only within the volume-to-capacity (v/c) ratios established in this plan and only if consistent with the Operational Improvement Program for those constrained roads.

The minimum acceptable level of service as specified above for Pine Island Road between Burnt Store Road and Stringfellow Boulevard is subject to Policy 14.2.1 and Policy 14.2.2.

For minimum acceptable levels of service determination, the peak season, peak hour, peak direction condition shall be defined as the 100<sup>th</sup> highest volume hour of the year in the predominant traffic flow direction. The 100<sup>th</sup> highest hour approximates the typical peak hour during the peak season. Peak season, peak hour, peak direction conditions shall be calculated using K-100 factors and "D" factors from the nearest, most appropriate county permanent traffic count station. (Amended by Ordinance No. 99-15, 00-08)

<sup>&</sup>lt;sup>(2)</sup> If any portion of I-75 or SR 80 is determined to be within an urbanized area over 500,000 based on the year 2000 Census by FDOT pursuant to applicable rules, then the standard becomes "D" for any such area. If any portion of SR 80 east of Buckingham Road is determined to be within a transitioning urbanized area based on the year 2000 Census by FDOT pursuant to applicable rules, then the standard becomes "C" for any such area.

<sup>(3)</sup> If the portion of SR 80 east of Hickey Creek is multi-laned and remains in the rural area after the year 2000 Census then the standard becomes "B".

#### NON-REGULATORY STANDARDS

- 7. Recreation Facilities...
- 8. Libraries....
- 9. Emergency Medical Service....

# PART III - LOCAL PLANNING AGENCY REVIEW AND RECOMMENDATION

DATE OF PUBLIC HEARING: March 26, 2001

#### A. LOCAL PLANNING AGENCY REVIEW

The LPA members asked some general questions about the status of the County's concurrency management system and discussions of changes with the Florida Department of Community Affairs, current roadway conditions and level of service standards, the benefits of a link-by-link approach to concurrency, and roadway functional classification. There were no comments from the general public.

#### B. LOCAL PLANNING AGENCY RECOMMENDATION AND FINDINGS OF FACT SUMMARY

- 1. **RECOMMENDATION:** The LPA recommended that the Board of County Commissioners transmit this amendment.
- 2. BASIS AND RECOMMENDED FINDINGS OF FACT: The LPA accepted the findings of fact as advanced by staff.

#### C. VOTE:

NOEL ANDRESS	AYE
SUSAN BROOKMAN	AYE
BARRY ERNST	AYE
RONALD INGE	AYE
GORDON REIGELMAN	AYE
VIRGINIA SPLITT	AYE
GREG STUART	AYE

# PART IV - BOARD OF COUNTY COMMISSIONERS HEARING FOR TRANSMITTAL OF PROPOSED AMENDMENT

DATE OF TRANSMITTAL HEARING: \_\_August 29, 2001

A. BOARD REVIEW: Commissioner Albion pulled this item from the consent agenda for discussion. He questioned the 1.85 volume-to-capacity (v/c) ratio used as a regulatory standard for constrained roads, which staff explained had been in the plan for 11 years. He asked that staff review that standard, which will be done as part of a future amendment cycle or as part of the Evaluation and Appraisal Report (EAR) process. He also asked about coordination of facility needs across jurisdictional boundaries and was assured that such coordination does take place. Finally, he suggested that the County may want to consider policies that allow for affordable housing even where roads are congested, referencing walk-to-work concepts and the on-going Smart Growth effort. There were no comments from the general public on this proposed amendment.

#### B. BOARD ACTION AND FINDINGS OF FACT SUMMARY:

- 1. BOARD ACTION: The Board voted unanimously to transmit this amendment, on a motion by Commissioner Albion and a second by Commissioner Judah.
- 2. BASIS AND RECOMMENDED FINDINGS OF FACT: The Board accepted the findings of fact as advanced by staff.

C. VOTE:

JOHN ALBION	AYE
ANDREW COY	AYE
BOB JANES	AYE
RAY JUDAH	AYE
DOUG ST. CERNY	AYE

# PART V - DEPARTMENT OF COMMUNITY AFFAIRS OBJECTIONS, RECOMMENDATIONS, AND COMMENTS (ORC) REPORT

DATE OF ORC REPORT: November 21, 2001

#### A. DCA OBJECTIONS, RECOMMENDATIONS AND COMMENTS

The DCA had no objections, recommendations or comments concerning this amendment.

#### **B. STAFF RESPONSE**

Adopt the amendment as transmitted.

# PART VI - BOARD OF COUNTY COMMISSIONERS HEARING FOR ADOPTION OF PROPOSED AMENDMENT

DATE OF ADOPTION HEARING: January 10, 2002

A. BOARD REVIEW: The Board provided no discussion on this amendment. This item was approved on the consent agenda.

#### B. BOARD ACTION AND FINDINGS OF FACT SUMMARY:

- 1. BOARD ACTION: The Board voted to adopt the amendment.
- 2. BASIS AND RECOMMENDED FINDINGS OF FACT: The Board accepted the findings of fact as advanced by staff.
- C. VOTE:

JOHN ALBION	AYE
ANDREW COY	ABSENT
BOB JANES	AYE
RAY JUDAH	AYE
DOUG ST. CERNY	AYE

# CPA2000-26 BoCC SPONSORED AMENDMENT TO THE

#### LEE COUNTY COMPREHENSIVE PLAN

### THE LEE PLAN

BoCC Public Hearing Document for the January 10<sup>th</sup>, 2002 Adoption Hearing

Lee County Planning Division 1500 Monroe Street P.O. Box 398 Fort Myers, FL 33902-0398 (941) 479-8585

November 21, 2001

# LEE COUNTY DIVISION OF PLANNING STAFF REPORT FOR COMPREHENSIVE PLAN AMENDMENT CPA2000-26

✓	Text Amendment Map Amendment
1	This Document Contains the Following Reviews:
1	Staff Review
✓	Local Planning Agency Review and Recommendation
<b>√</b>	<b>Board of County Commissioners Hearing for Transmittal</b>
✓	Staff Response to the DCA Objections, Recommendations, and Comments (ORC) Report
	Board of County Commissioners Hearing for Adoption

STAFF REPORT PREPARATION DATE: March 15, 2001

#### PART I - BACKGROUND AND STAFF RECOMMENDATION

#### A. SUMMARY OF APPLICATION

1. APPLICANT:

LEE COUNTY BOARD OF COUNTY COMMISSIONERS
REPRESENTED BY LEE COUNTY DIVISION OF PLANNING

#### 2. REQUEST:

Eliminate the Backlogged Road reference and update the Constrained Roads reference in Policy 70.1.3.

#### **B. STAFF RECOMMENDATION AND FINDINGS OF FACT SUMMARY:**

1. RECOMMENDATION: Planning staff recommends that the Board of County Commissioners transmit the proposed amendment as provided under Part C, the Staff Recommendation portion of this report.

#### 2. BASIS AND RECOMMENDED FINDINGS OF FACT:

- Lee County adopted a set of changes to the Transportation Element of its comprehensive plan to reflect a new transportation concurrency system in May, 2000 (PAM/T 99-23).
- As part of that amendment, Objective 22.2 and its related policies and Table 2(a) were deleted in their entirety, because they referred to "backlogged" roads.
- The language relating to backlogged roads was deleted because all of the backlogged roads that were subject to the conditions in the plan were improved or no longer level of service problems, and the district-averaging concurrency system was being replaced with a link-by-link system consistent with a previous County commitment.
- Policy 70.1.3 of the Capital Improvements Element still includes a paragraph that refers to backlogged roads and Table 2(a), which should be deleted.
- Amendment PAM/T 99-23 also included a minor change to Policy 22.3.2 dealing with "constrained" roads, updating the table reference [due to the deletion of Table 2(a)] and adding a phrase to make clear that the regulatory level of service standard associated with constrained roads only applies to those in unincorporated Lee County.
- Policy 70.1.3 also includes a reference to constrained roads that needs to be updated to be consistent with the changes made in PAM/T 99-23.

#### C. BACKGROUND INFORMATION

On May 4, 2000 the Board of County Commissioners adopted PAM/T 99-23, which was a series of amendments to the Transportation Element of the comprehensive plan to reflect a shift in Lee County's transportation concurrency management system from a district-averaging approach to a segment-by-segment approach, consistent with a previous comprehensive plan settlement agreement with the Florida Department of Community Affairs. Included in the series of amendments were the following text changes, highlighted in strike-through/underline format:

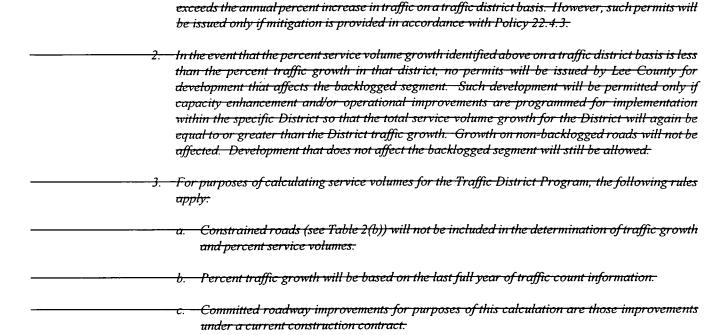
OBJECTIVE 22.2: BACKLOGGED ROADS. All backlogged roads will be operating at the general level of service standards required herein by the year 2000.

POLICY 22.2.1: The minimum acceptable levels of service specified in Policy 22.1.1. will not apply on an interim basis to the backlogged roads identified in Table 2(a). It is the county's intent that those segments will be operating at the identified standard in the shortest period possible, but no later than December 31, 1999. During that interim period, however, growth on those backlogged roads may be permitted if it is consistent with the Traffic District Program (Policy 22.2.2).

POLICY 22.2.2: A Traffic District Program is hereby established for purposes of determining allowable development affecting backlogged roads. On at least an annual basis, Lee County will estimate the service volumes for all county and state collectors, arterials, and freeways within each traffic district, and will determine the district-wide service volume surplus or deficiency.

1. Development permits that affect a backlogged road may still be approved provided that the surplus service volume resulting from the existing surplus service volume, any service volume increases due to committed roadway improvements, and any service volume increases due to interim improvements (reported as a percent of existing service volume on a district basis) is equal to or

STAFF REPORT FOR CPA2000-26



OBJECTIVE 22.32: CONSTRAINED ROADS. Due to scenic, historic, environmental, aesthetic, and right-of-way characteristics and considerations, Lee County has determined that certain roadway segments will be deemed "constrained" and therefore will not be widened. Reduced peak hour levels of service will be accepted on those constrained roads as a trade-off for the preservation of the scenic, historic, environmental, and aesthetic character of the community.

**POLICY 22.32.1:** Constrained roads are identified in Table  $2(\frac{ba}{2})$ .

POLICY 22.32.2: A maximum volume-to-capacity (v/c) ratio of 1.85 is established for the constrained roads identified in Table 2(ba) that lie in the unincorporated area. No permits will issued by Lee County that cause the maximum volume-to-capacity ratio to be exceeded or that affect the maximum volume-to-capacity ratio once exceeded. Permits will only be issued when capacity enhancement 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.

**POLICY 22.32.3:** For each constrained road identified in Table 2 (ba), an Operational Improvement Program is hereby established. This program identifies operational and capacity-enhancing improvements that can be implemented within the context of that constrained system. The Operational Improvement Program for constrained roads is identified in Table 2(ab).

#### PART II - STAFF ANALYSIS

#### A. STAFF DISCUSSION

Policy 70.1.3 of the Capital Improvements Element addresses the level of service standards for the concurrency management system. A large policy that duplicates information found in the Transportation Element, it includes a paragraph each discussing both backlogged roads and constrained roads. Most of Policy 70.1.3, including the two paragraphs in question, is reproduced below:

POLICY 70.1.3: MINIMUM ACCEPTABLE LEVEL-OF-SERVICE STANDARDS. Level-of-service (LOS) standards shall be the basis for planning the provision of required public services within Lee County. Some of these standards shall be the basis for determining the adequacy of public facilities for the purposes of permitting new development. The "Minimum Acceptable Level of Service" shall be the basis for facility

design, for setting impact fees, and (where applicable) for the operation of the Concurrency Management System (CMS).

Two classes of standards are established. "Regulatory" standards are those which apply to facilities identified in state law as being essential to support development. These consist of facilities for the provision of potable water, sanitary sewer, disposal of solid waste, stormwater management, community and regional parks, and transportation. (It is the intent of this element that these standards shall be the same as those established in the various relevant plan elements. If there are discrepancies between standards contained in the elements and standards as set forth herein, the standards set forth herein shall govern.) The second class, "non-regulatory" standards, are those which apply to other facilities for which the county desires to set standards for its own use; compliance with these standards shall not be a requirement for continued development permitting. (Amended by Ordinance 92-35)

#### REGULATORY STANDARDS

- 1. Potable Water Facilities....
- 2. Sanitary Sewer Facilities....
- 3. Facilities for Disposal of Solid Waste....
- 4. Stormwater Management Facilities.....
- 5. Parks and Recreation Facilities...
- 6. Roadway Facilities:

 ${\it The minimum acceptable peak hour, peak season, peak direction roadway levels of service will be as follows:}$ 

Minimum Acceptable Level of Servi	ice		
		Peak Hour/Pea	ak Season/Peak Direction
State & County Roads : (Non-FIHS	S Roads)		
' Arterials			E
Collectors			E
Freeways (Non-FIHS system)			D
FIHS Roads (1):			
<i>I-75</i>			
-Collier Line to Charlotte Line	(Transition	ing Area)	$C^{(2)}$
	(Urbanized	Area)	$D^{(2)}$
SR 80			
- I-75 to Buckingham Road	(Transition	ing Area)	$C^{(2)}$
C	(Urbanized	Area)	$D^{(2)}$
- Buckingham Road to Hickey	Creek (4L)	(Rural Area)	$B^{(2)}$
Ç	, ,	(Transitioning Area)	$C^{(2)}$
		(Urbanized Area)	$D^{(2)}$
- Hickey Creek to Hendry Cou	nty (2L)	(Rural Area)	$C^{(2)(3)}$
•	(4L)	(Rural Area)	B <sup>(3)</sup>
	, ,	(Transitioning Area)	$C^{(2)}$
		(Urbanized Area)	$D^{(2)}$

<sup>&</sup>lt;sup>(1)</sup>The County may seek variances to the level of service standards for the FIHS facilities as authorized under Section 120.542, F.S. If granted, the level of service standards for I-75 and SR 80 will be as approved by FDOT in the Order Granting Petition for Variance.

<sup>(2)</sup> If any portion of I-75 or SR 80 is determined to be within an urbanized area over 500,000 based on the year 2000 Census by FDOT pursuant to applicable rules, then the standard becomes "D" for any

such area. If any portion of SR 80 east of Buckingham Road is determined to be within a transitioning urbanized area based on the year 2000 Census by FDOT pursuant to applicable rules, then the standard becomes "C" for any such area.

(3) If the portion of SR 80 east of Hickey Creek is multi-laned and remains in the rural area after the year 2000 Census then the standard becomes "B".

The minimum acceptable levels of service specified above shall not apply on an interim basis to the backlogged roads identified in Table 2(a). It is the county's intent that these segments will be operating at the identified standard in the shortest period possible, but no later than December 31, 1999. During that period, however, growth on those backlogged roads may be permitted if it is consistent with the Traffic District Program (Policy 22.2.2)

Due to scenic, historic, environmental, aesthetic, and right-of-way characteristics and considerations, Lee County has determined that certain roadway segments will not be widened. Therefore, reduced peak hour levels of service will be accepted on those constrained roads as a trade-off for the preservation of the scenic, historic, environmental, and aesthetic character of the community. These constrained roads are defined in Table 2(b). Growth on those constrained roads will be permitted only within the volume-to-capacity (v/c) ratios established in this plan and only if consistent with the Operational Improvement Program for those constrained roads.

The minimum acceptable level of service as specified above for Pine Island Road between Burnt Store Road and Stringfellow Boulevard is subject to Policy 14.2.1 and Policy 14.2.2.

For minimum acceptable levels of service determination, the peak season, peak hour, peak direction condition shall be defined as the 100th highest volume hour of the year in the predominant traffic flow direction. The 100th highest hour approximates the typical peak hour during the peak season. Peak season, peak hour, peak direction conditions shall be calculated using K-100 factors and "D" factors from the nearest, most appropriate county permanent traffic count station. (Amended by Ordinance No. 99-15, 00-08)

#### NON-REGULATORY STANDARDS

- 7. Recreation Facilities...
- 8. Libraries....
- 9. Emergency Medical Service....

#### **B. CONCLUSIONS**

The language in the two paragraphs dealing with backlogged roads and constrained roads is inconsistent with the changes approved last year as part of PAM/T 99-23. The paragraph on backlogged roads should be deleted in its entirety, just as the objective and policies in the Transportation Element dealing with backlogged roads and Table 2(a) were deleted by the previous amendment. Again, all of the backlogged roads that were subject to these conditions have been improved or are no longer level of service problems, and the district-averaging approach to transportation concurrency was eliminated in favor of a link-by-link approach. The paragraph on constrained roads simply needs to be updated to change the table references [due to the deletion of Table 2(a)] and to add a clarifying phrase that makes clear the regulatory level of service standard associated with constrained roads only applies to those in unincorporated Lee County, consistent with the changes made in the Transportation Element last year.

#### C. STAFF RECOMMENDATION

Planning staff recommends that the Board of County Commissioners transmit the proposed plan amendment. The proposed language is as follows:

POLICY 70.1.3: MINIMUM ACCEPTABLE LEVEL-OF-SERVICE STANDARDS. Level-of-service (LOS) standards shall be the basis for planning the provision of required public services within Lee County. Some of these standards shall be the basis for determining the adequacy of public facilities for the purposes of permitting new development. The "Minimum Acceptable Level of Service" shall be the basis for facility design, for setting impact fees, and (where applicable) for the operation of the Concurrency Management System (CMS).

Two classes of standards are established. "Regulatory" standards are those which apply to facilities identified in state law as being essential to support development. These consist of facilities for the provision of potable water, sanitary sewer, disposal of solid waste, stormwater management, community and regional parks, and transportation. (It is the intent of this element that these standards shall be the same as those established in the various relevant plan elements. If there are discrepancies between standards contained in the elements and standards as set forth herein, the standards set forth herein shall govern.) The second class, "non-regulatory" standards, are those which apply to other facilities for which the county desires to set standards for its own use; compliance with these standards shall not be a requirement for continued development permitting. (Amended by Ordinance 92-35)

#### REGULATORY STANDARDS

- 1. Potable Water Facilities....
- 2. Sanitary Sewer Facilities....
- 3. Facilities for Disposal of Solid Waste....
- 4. Stormwater Management Facilities.....
- 5. Parks and Recreation Facilities...
- 6. Roadway Facilities:

The minimum acceptable peak hour, peak season, peak direction roadway levels of service will be as follows:

Minimum Acceptable Level of Service		
	Peak Hour/	Peak Season/Peak Direction
State & County Roads: (Non-FIHS Roads)		
Arterials		E
Collectors		E
Freeways (Non-FIHS system)		D
FIHS Roads (1):		
I-75	•	
-Collier Line to Charlotte Line (Transi	tioning Area)	C (2)
(Urban	zed Area)	D (2)
SR 80		
- I-75 to Buckingham Road (Transition	ing Area)	C (2)
(Urbanized	Area)	D <sup>(2)</sup>
- Buckingham Road to Hickey Creek (4	L) (Rural Area)	B <sup>(2)</sup>
	(Transitioning Area	$C^{(2)}$
	(Urbanized Area)	D (2)

- Hickey Creek to Hendry County	(2L)	(Rural Area)	C (2)(3)
	(4L)	(Rural Area)	$B^{(3)}$
		(Transitioning Area)	$C^{(2)}$
		(Urbanized Area)	$D^{(2)}$

(1) The County may seek variances to the level of service standards for the FIHS facilities as authorized under Section 120.542, F.S. If granted, the level of service standards for I-75 and SR 80 will be as approved by FDOT in the Order Granting Petition for Variance.

<sup>(2)</sup> If any portion of I-75 or SR 80 is determined to be within an urbanized area over 500,000 based on the year 2000 Census by FDOT pursuant to applicable rules, then the standard becomes "D" for any such area. If any portion of SR 80 east of Buckingham Road is determined to be within a transitioning urbanized area based on the year 2000 Census by FDOT pursuant to applicable rules, then the standard becomes "C" for any such area.

(3) If the portion of SR 80 east of Hickey Creek is multi-laned and remains in the rural area after the year 2000 Census then the standard becomes "B".

The minimum acceptable levels of service specified above shall not apply on an interim basis to the backlogged roads identified in Table 2(a). It is the county's intent that these segments will be operating at the identified standard in the shortest period possible, but no later than December 31, 1999. During that period, however, growth on those backlogged roads may be permitted if it is consistent with the Traffic District Program (Policy 22.2.2)

Due to scenic, historic, environmental, aesthetic, and right-of-way characteristics and considerations, Lee County has determined that certain roadway segments will not be widened. Therefore, reduced peak hour levels of service will be accepted on those constrained roads within unincorporated Lee County as a trade-off for the preservation of the scenic, historic, environmental, and aesthetic character of the community. These constrained roads are defined in Table 2(ba). Growth on those constrained roads will be permitted only within the volume-to-capacity (v/c) ratios established in this plan and only if consistent with the Operational Improvement Program for those constrained roads.

The minimum acceptable level of service as specified above for Pine Island Road between Burnt Store Road and Stringfellow Boulevard is subject to Policy 14.2.1 and Policy 14.2.2.

For minimum acceptable levels of service determination, the peak season, peak hour, peak direction condition shall be defined as the 100<sup>th</sup> highest volume hour of the year in the predominant traffic flow direction. The 100<sup>th</sup> highest hour approximates the typical peak hour during the peak season. Peak season, peak hour, peak direction conditions shall be calculated using K-100 factors and "D" factors from the nearest, most appropriate county permanent traffic count station. (Amended by Ordinance No. 99-15, 00-08)

#### NON-REGULATORY STANDARDS

- 7. Recreation Facilities...
- 8. Libraries....
- 9. Emergency Medical Service....

# PART III - LOCAL PLANNING AGENCY REVIEW AND RECOMMENDATION

DATE OF PUBLIC HEARING: March 26, 2001

#### A. LOCAL PLANNING AGENCY REVIEW

The LPA members asked some general questions about the status of the County's concurrency management system and discussions of changes with the Florida Department of Community Affairs, current roadway conditions and level of service standards, the benefits of a link-by-link approach to concurrency, and roadway functional classification. There were no comments from the general public.

#### B. LOCAL PLANNING AGENCY RECOMMENDATION AND FINDINGS OF FACT SUMMARY

- 1. **RECOMMENDATION:** The LPA recommended that the Board of County Commissioners transmit this amendment.
- 2. BASIS AND RECOMMENDED FINDINGS OF FACT: The LPA accepted the findings of fact as advanced by staff.

#### C. VOTE:

NOEL ANDRESS	AYE
SUSAN BROOKMAN	AYE
BARRY ERNST	AYE
RONALD INGE	AYE
GORDON REIGELMAN	AYE
VIRGINIA SPLITT	AYE
GREG STUART	AYE

## PART IV - BOARD OF COUNTY COMMISSIONERS HEARING FOR TRANSMITTAL OF PROPOSED AMENDMENT

DATE OF TRANSMITTAL HEARING: August 29, 2001

A. BOARD REVIEW: Commissioner Albion pulled this item from the consent agenda for discussion. He questioned the 1.85 volume-to-capacity (v/c) ratio used as a regulatory standard for constrained roads, which staff explained had been in the plan for 11 years. He asked that staff review that standard, which will be done as part of a future amendment cycle or as part of the Evaluation and Appraisal Report (EAR) process. He also asked about coordination of facility needs across jurisdictional boundaries and was assured that such coordination does take place. Finally, he suggested that the County may want to consider policies that allow for affordable housing even where roads are congested, referencing walk-to-work concepts and the on-going Smart Growth effort. There were no comments from the general public on this proposed amendment.

#### B. BOARD ACTION AND FINDINGS OF FACT SUMMARY:

- 1. BOARD ACTION: The Board voted unanimously to transmit this amendment, on a motion by Commissioner Albion and a second by Commissioner Judah.
- 2. BASIS AND RECOMMENDED FINDINGS OF FACT: The Board accepted the findings of fact as advanced by staff.

C. VOTE:

JOHN ALBION	AYE
ANDREW COY	AYE
BOB JANES	AYE
RAY JUDAH	AYE
DOUG ST. CERNY	AYE

# PART V - DEPARTMENT OF COMMUNITY AFFAIRS OBJECTIONS, RECOMMENDATIONS, AND COMMENTS (ORC) REPORT

DATE OF ORC REPORT: November 21, 2001

#### A. DCA OBJECTIONS, RECOMMENDATIONS AND COMMENTS

The DCA had no objections, recommendations or comments concerning this amendment.

#### **B. STAFF RESPONSE**

Adopt the amendment as transmitted.

#### PART VI - BOARD OF COUNTY COMMISSIONERS HEARING FOR ADOPTION OF PROPOSED AMENDMENT

DATE OF ADOPTION HEARING: January 10, 2002

A. BOARD REVIEW:

B. BOARD ACTION AND FINDINGS OF FACT SUMMARY:

1. BOARD ACTION:

2. BASIS AND RECOMMENDED FINDINGS OF FACT:

C. VOTE:

JOHN ALBION
ANDREW COY
BOB JANES

**RAY JUDAH** 

**DOUG ST. CERNY** 

# CPA2000-26 BoCC SPONSORED AMENDMENT TO THE

#### LEE COUNTY COMPREHENSIVE PLAN

## THE LEE PLAN

#### DCA Transmittal Document

Lee County Planning Division 1500 Monroe Street P.O. Box 398 Fort Myers, FL 33902-0398 (941) 479-8585

August 29, 2001

# LEE COUNTY DIVISION OF PLANNING STAFF REPORT FOR COMPREHENSIVE PLAN AMENDMENT CPA2000-26

1	Text Amendment Map Amendment		
1	This Document Contains the Following Reviews:		
1	Staff Review		
1	Local Planning Agency Review and Recommendation		
1	Board of County Commissioners Hearing for Transmittal		
	Staff Response to the DCA Objections, Recommendations, and Comments (ORC) Report		
	Board of County Commissioners Hearing for Adoption		

STAFF REPORT PREPARATION DATE: March 15, 2001

#### PART I - BACKGROUND AND STAFF RECOMMENDATION

#### A. SUMMARY OF APPLICATION

1. APPLICANT:

LEE COUNTY BOARD OF COUNTY COMMISSIONERS
REPRESENTED BY LEE COUNTY DIVISION OF PLANNING

#### 2. REQUEST:

Eliminate the Backlogged Road reference and update the Constrained Roads reference in Policy 70.1.3.

#### **B. STAFF RECOMMENDATION AND FINDINGS OF FACT SUMMARY:**

1. **RECOMMENDATION:** Planning staff recommends that the Board of County Commissioners transmit the proposed amendment as provided under Part C, the Staff Recommendation portion of this report.

#### 2. BASIS AND RECOMMENDED FINDINGS OF FACT:

- Lee County adopted a set of changes to the Transportation Element of its comprehensive plan to reflect a new transportation concurrency system in May, 2000 (PAM/T 99-23).
- As part of that amendment, Objective 22.2 and its related policies and Table 2(a) were deleted in their entirety, because they referred to "backlogged" roads.
- The language relating to backlogged roads was deleted because all of the backlogged roads that were subject to the conditions in the plan were improved or no longer level of service problems, and the district-averaging concurrency system was being replaced with a link-by-link system consistent with a previous County commitment.
- Policy 70.1.3 of the Capital Improvements Element still includes a paragraph that refers to backlogged roads and Table 2(a), which should be deleted.
- Amendment PAM/T 99-23 also included a minor change to Policy 22.3.2 dealing with "constrained" roads, updating the table reference [due to the deletion of Table 2(a)] and adding a phrase to make clear that the regulatory level of service standard associated with constrained roads only applies to those in unincorporated Lee County.
- Policy 70.1.3 also includes a reference to constrained roads that needs to be updated to be consistent with the changes made in PAM/T 99-23.

#### C. BACKGROUND INFORMATION

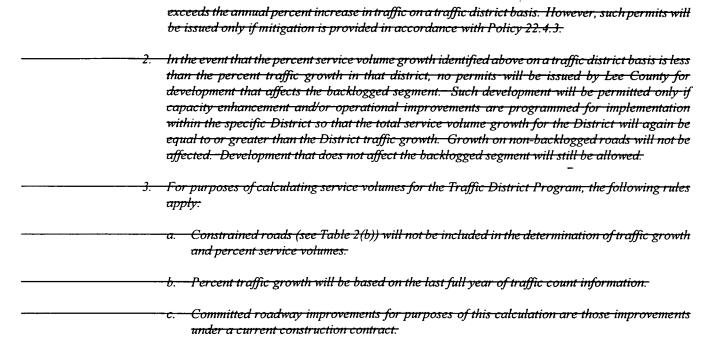
On May 4, 2000 the Board of County Commissioners adopted PAM/T 99-23, which was a series of amendments to the Transportation Element of the comprehensive plan to reflect a shift in Lee County's transportation concurrency management system from a district-averaging approach to a segment-by-segment approach, consistent with a previous comprehensive plan settlement agreement with the Florida Department of Community Affairs. Included in the series of amendments were the following text changes, highlighted in strike-through/underline format:

OBJECTIVE 22.2: BACKLOGGED ROADS. All backlogged roads will be operating at the general level of service standards required herein by the year 2000.

POLICY 22.2.1: The minimum acceptable levels of service specified in Policy 22.1.1. will not apply on an interim basis to the backlogged roads identified in Table 2(a). It is the county's intent that those segments will be operating at the identified standard in the shortest period possible, but no later than December 31, 1999. During that interim period, however, growth on those backlogged roads may be permitted if it is consistent with the Traffic District Program (Policy 22.2.2).

POLICY 22.2.2: A Traffic District Program is hereby established for purposes of determining allowable development affecting backlogged roads. On at least an annual basis, Lee County will estimate the service volumes for all county and state collectors, arterials, and freeways within each traffic district, and will determine the district-wide service volume surplus or deficiency.

1. Development permits that affect a backlogged road may still be approved provided that the surplus service volume resulting from the existing surplus service volume, any service volume increases due to committed roadway improvements, and any service volume increases due to interim improvements (reported as a percent of existing service volume on a district basis) is equal to or



OBJECTIVE 22.32: CONSTRAINED ROADS. Due to scenic, historic, environmental, aesthetic, and right-of-way characteristics and considerations, Lee County has determined that certain roadway segments will be deemed "constrained" and therefore will not be widened. Reduced peak hour levels of service will be accepted on those constrained roads as a trade-off for the preservation of the scenic, historic, environmental, and aesthetic character of the community.

POLICY 22.32.1: Constrained roads are identified in Table 2(ba).

POLICY 22.32.2: A maximum volume-to-capacity (v/c) ratio of 1.85 is established for the constrained roads identified in Table 2(ba) that lie in the unincorporated area. No permits will issued by Lee County that cause the maximum volume-to-capacity ratio to be exceeded or that affect the maximum volume-to-capacity ratio once exceeded. Permits will only be issued when capacity enhancement 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.

**POLICY 22.32.3:** For each constrained road identified in Table 2 (ba), an Operational Improvement Program is hereby established. This program identifies operational and capacity-enhancing improvements that can be implemented within the context of that constrained system. The Operational Improvement Program for constrained roads is identified in Table 2(cb).

#### **PART II - STAFF ANALYSIS**

#### A. STAFF DISCUSSION

Policy 70.1.3 of the Capital Improvements Element addresses the level of service standards for the concurrency management system. A large policy that duplicates information found in the Transportation Element, it includes a paragraph each discussing both backlogged roads and constrained roads. Most of Policy 70.1.3, including the two paragraphs in question, is reproduced below:

POLICY 70.1.3: MINIMUM ACCEPTABLE LEVEL-OF-SERVICE STANDARDS. Level-of-service (LOS) standards shall be the basis for planning the provision of required public services within Lee County. Some of these standards shall be the basis for determining the adequacy of public facilities for the purposes of permitting new development. The "Minimum Acceptable Level of Service" shall be the basis for facility

design, for setting impact fees, and (where applicable) for the operation of the Concurrency Management System (CMS).

Two classes of standards are established. "Regulatory" standards are those which apply to facilities identified in state law as being essential to support development. These consist of facilities for the provision of potable water, sanitary sewer, disposal of solid waste, stormwater management, community and regional parks, and transportation. (It is the intent of this element that these standards shall be the same as those established in the various relevant plan elements. If there are discrepancies between standards contained in the elements and standards as set forth herein, the standards set forth herein shall govern.) The second class, "non-regulatory" standards, are those which apply to other facilities for which the county desires to set standards for its own use; compliance with these standards shall not be a requirement for continued development permitting. (Amended by Ordinance 92-35)

#### REGULATORY STANDARDS

- 1. Potable Water Facilities....
- 2. Sanitary Sewer Facilities....
- 3. Facilities for Disposal of Solid Waste....
- 4. Stormwater Management Facilities.....
- 5. Parks and Recreation Facilities...
- 6. Roadway Facilities:

The minimum acceptable peak hour, peak season, peak direction roadway levels of service will be as follows:

Minimum Acceptable Level of Servi	ice		
		Peak Hour/Pe	ak Season/Peak Direction
State & County Roads: (Non-FIHS	S Roads)		
Arterials			E
Collectors			E
Freeways (Non-FIHS system)			D
FIHS Roads (1):			
<i>I-75</i>			
-Collier Line to Charlotte Line	(Transition	ing Area)	$C^{(2)}$
	(Urbanized	Area)	$D^{(2)}$
SR 80			
- I-75 to Buckingham Road	(Transition)	ing Area)	$C^{(2)}$
g .	(Urbanized	Area)	$D^{(2)}$
- Buckingham Road to Hickey	Creek (4L)	(Rural Area)	$B^{(2)}$
		(Transitioning Area)	$C^{(2)}$
		(Urbanized Area)	$D^{(2)}$
- Hickey Creek to Hendry County (2L)		(Rural Area)	$C^{(2)(3)}$
	(4L)	(Rural Area)	B <sup>(3)</sup>
	• •	(Transitioning Area)	$C^{(2)}$
		(Urbanized Area)	$D^{(2)}$

<sup>(1)</sup> The County may seek variances to the level of service standards for the FIHS facilities as authorized under Section 120.542, F.S. If granted, the level of service standards for I-75 and SR 80 will be as approved by FDOT in the Order Granting Petition for Variance.

 $<sup>^{(2)}</sup>$  If any portion of I-75 or SR 80 is determined to be within an urbanized area over 500,000 based on the year 2000 Census by FDOT pursuant to applicable rules, then the standard becomes "D" for any

such area. If any portion of SR 80 east of Buckingham Road is determined to be within a transitioning urbanized area based on the year 2000 Census by FDOT pursuant to applicable rules, then the standard becomes "C" for any such area.

(3) If the portion of SR 80 east of Hickey Creek is multi-laned and remains in the rural area after the year 2000 Census then the standard becomes "B".

The minimum acceptable levels of service specified above shall not apply on an interim basis to the backlogged roads identified in Table 2(a). It is the county's intent that these segments will be operating at the identified standard in the shortest period possible, but no later than December 31, 1999. During that period, however, growth on those backlogged roads may be permitted if it is consistent with the Traffic District Program (Policy 22.2.2)

Due to scenic, historic, environmental, aesthetic, and right-of-way characteristics and considerations, Lee County has determined that certain roadway segments will not be widened. Therefore, reduced peak hour levels of service will be accepted on those constrained roads as a trade-off for the preservation of the scenic, historic, environmental, and aesthetic character of the community. These constrained roads are defined in Table 2(b). Growth on those constrained roads will be permitted only within the volume-to-capacity (v/c) ratios established in this plan and only if consistent with the Operational Improvement Program for those constrained roads.

The minimum acceptable level of service as specified above for Pine Island Road between Burnt Store Road and Stringfellow Boulevard is subject to Policy 14.2.1 and Policy 14.2.2.

For minimum acceptable levels of service determination, the peak season, peak hour, peak direction condition shall be defined as the 100th highest volume hour of the year in the predominant traffic flow direction. The 100th highest hour approximates the typical peak hour during the peak season. Peak season, peak hour, peak direction conditions shall be calculated using K-100 factors and "D" factors from the nearest, most appropriate county permanent traffic count station. (Amended by Ordinance No. 99-15, 00-08)

#### NON-REGULATORY STANDARDS

- 7. Recreation Facilities...
- 8. Libraries....
- 9. Emergency Medical Service....

#### **B. CONCLUSIONS**

The language in the two paragraphs dealing with backlogged roads and constrained roads is inconsistent with the changes approved last year as part of PAM/T 99-23. The paragraph on backlogged roads should be deleted in its entirety, just as the objective and policies in the Transportation Element dealing with backlogged roads and Table 2(a) were deleted by the previous amendment. Again, all of the backlogged roads that were subject to these conditions have been improved or are no longer level of service problems, and the district-averaging approach to transportation concurrency was eliminated in favor of a link-by-link approach. The paragraph on constrained roads simply needs to be updated to change the table references [due to the deletion of Table 2(a)] and to add a clarifying phrase that makes clear the regulatory level of service standard associated with constrained roads only applies to those in unincorporated Lee County, consistent with the changes made in the Transportation Element last year.

#### C. STAFF RECOMMENDATION

Planning staff recommends that the Board of County Commissioners transmit the proposed plan amendment. The proposed language is as follows:

STAFF REPORT FOR August 29, 2001 CPA2000-26 PAGE 5 OF 11 POLICY 70.1.3: MINIMUM ACCEPTABLE LEVEL-OF-SERVICE STANDARDS. Level-of-service (LOS) standards shall be the basis for planning the provision of required public services within Lee County. Some of these standards shall be the basis for determining the adequacy of public facilities for the purposes of permitting new development. The "Minimum Acceptable Level of Service" shall be the basis for facility design, for setting impact fees, and (where applicable) for the operation of the Concurrency Management System (CMS).

Two classes of standards are established. "Regulatory" standards are those which apply to facilities identified in state law as being essential to support development. These consist of facilities for the provision of potable water, sanitary sewer, disposal of solid waste, stormwater management, community and regional parks, and transportation. (It is the intent of this element that these standards shall be the same as those established in the various relevant plan elements. If there are discrepancies between standards contained in the elements and standards as set forth herein, the standards set forth herein shall govern.) The second class, "non-regulatory" standards, are those which apply to other facilities for which the county desires to set standards for its own use; compliance with these standards shall not be a requirement for continued development permitting. (Amended by Ordinance 92-35)

#### REGULATORY STANDARDS

- 1. Potable Water Facilities....
- 2. Sanitary Sewer Facilities....
- 3. Facilities for Disposal of Solid Waste....
- 4. Stormwater Management Facilities.....
- 5. Parks and Recreation Facilities...
- 6. Roadway Facilities:

The minimum acceptable peak hour, peak season, peak direction roadway levels of service will be as follows:

Minimum Acceptable Level of Service		
	Peak Hour/Pea	ak Season/Peak Direction
State & County Roads: (Non-FIHS Roads)		
Arterials		E
Collectors		E
Freeways (Non-FIHS system)		D
FIHS Roads (1):		
I-75		
-Collier Line to Charlotte Line (Transi	tioning Area)	C (2)
(Urban	ized Area)	D (2)
SR 80		
- I-75 to Buckingham Road (Transitioning Area)		C (2)
(Urbanized Area)		D <sup>(2)</sup>
- Buckingham Road to Hickey Creek (4L)	L) (Rural Area)	B <sup>(2)</sup>
	(Transitioning Area)	C (2)
•	(Urbanized Area)	D (2)

- Hickey Creek to Hendry County	(2L)	(Rural Area)	$C^{(2)(3)}$
	(4L)	(Rural Area)	$B^{(3)}$
		(Transitioning Area)	$C^{(2)}$
		(Urbanized Area)	$D^{(2)}$

(1) The County may seek variances to the level of service standards for the FIHS facilities as authorized under Section 120.542, F.S. If granted, the level of service standards for I-75 and SR 80 will be as approved by FDOT in the Order Granting Petition for Variance.

(2) If any portion of I-75 or SR 80 is determined to be within an urbanized area over 500,000 based on the year 2000 Census by FDOT pursuant to applicable rules, then the standard becomes "D" for any such area. If any portion of SR 80 east of Buckingham Road is determined to be within a transitioning urbanized area based on the year 2000 Census by FDOT pursuant to applicable rules, then the standard becomes "C" for any such area.

(3) If the portion of SR 80 east of Hickey Creek is multi-laned and remains in the rural area after the year 2000 Census then the standard becomes "B".

The minimum acceptable levels of service specified above shall not apply on an interim basis to the backlogged roads identified in Table 2(a). It is the county's intent that these segments will be operating at the identified standard in the shortest period possible, but no later than December 31, 1999. During that period, however, growth on those backlogged roads may be permitted if it is consistent with the Traffic District Program (Policy 22.2.2)

Due to scenic, historic, environmental, aesthetic, and right-of-way characteristics and considerations, Lee County has determined that certain roadway segments will not be widened. Therefore, reduced peak hour levels of service will be accepted on those constrained roads within unincorporated Lee County as a trade-off for the preservation of the scenic, historic, environmental, and aesthetic character of the community. These constrained roads are defined in Table 2(ba). Growth on those constrained roads will be permitted only within the volume-to-capacity (v/c) ratios established in this plan and only if consistent with the Operational Improvement Program for those constrained roads.

The minimum acceptable level of service as specified above for Pine Island Road between Burnt Store Road and Stringfellow Boulevard is subject to Policy 14.2.1 and Policy 14.2.2.

For minimum acceptable levels of service determination, the peak season, peak hour, peak direction condition shall be defined as the 100<sup>th</sup> highest volume hour of the year in the predominant traffic flow direction. The 100<sup>th</sup> highest hour approximates the typical peak hour during the peak season. Peak season, peak hour, peak direction conditions shall be calculated using K-100 factors and "D" factors from the nearest, most appropriate county permanent traffic count station. (Amended by Ordinance No. 99-15, 00-08)

#### NON-REGULATORY STANDARDS

- 7. Recreation Facilities...
- 8. Libraries....
- 9. Emergency Medical Service....

# PART III - LOCAL PLANNING AGENCY REVIEW AND RECOMMENDATION

DATE OF PUBLIC HEARING: March 26, 2001

#### A. LOCAL PLANNING AGENCY REVIEW

The LPA members asked some general questions about the status of the County's concurrency management system and discussions of changes with the Florida Department of Community Affairs, current roadway conditions and level of service standards, the benefits of a link-by-link approach to concurrency, and roadway functional classification. There were no comments from the general public.

#### B. LOCAL PLANNING AGENCY RECOMMENDATION AND FINDINGS OF FACT SUMMARY

- 1. **RECOMMENDATION:** The LPA recommended that the Board of County Commissioners transmit this amendment.
- 2. BASIS AND RECOMMENDED FINDINGS OF FACT: The LPA accepted the findings of fact as advanced by staff.

#### C. VOTE:

NOEL ANDRESS	AYE
SUSAN BROOKMAN	AYE
BARRY ERNST	AYE
RONALD INGE	AYE
GORDON REIGELMAN	AYE
VIRGINIA SPLITT	AYE
GREG STUART	AYE

# PART IV - BOARD OF COUNTY COMMISSIONERS HEARING FOR TRANSMITTAL OF PROPOSED AMENDMENT

DATE OF TRANSMITTAL HEARING: August 29, 2001

A. BOARD REVIEW: One Board member pulled this item from the consent agenda for discussion. This member questioned the 1.85 volume-to-capacity (v/c) ratio used as a regulatory standard for constrained roads, which staff explained had been in the plan for 11 years. This member asked that staff review that standard, which will be done as part of a future amendment cycle or as part of the Evaluation and Appraisal Report (EAR) process. This member also asked about coordination of facility needs across jurisdictional boundaries and was assured that such coordination does take place. Finally, this member suggested that the County may want to consider policies that allow for affordable housing even where roads are congested, referencing walk-to-work concepts and the on-going Smart Growth effort. There were no comments from the general public on this proposed amendment.

#### B. BOARD ACTION AND FINDINGS OF FACT SUMMARY:

- 1. BOARD ACTION: The Board voted unanimously to transmit this amendment.
- 2. BASIS AND RECOMMENDED FINDINGS OF FACT: The Board accepted the findings of fact as advanced by staff.

C. VOTE:

JOHN ALBION	AYE
ANDREW COY	AYE
BOB JANES	AYE
RAY JUDAH	AYE
DOUG ST. CERNY	AYE

# PART V - DEPARTMENT OF COMMUNITY AFFAIRS OBJECTIONS, RECOMMENDATIONS, AND COMMENTS (ORC) REPORT

DATE OF ORC REPORT:	
DCA OBJECTIONS, RECOMMENDATIONS AND COMMENTS	
<del>-</del>	

A.

**B. STAFF RESPONSE** 

### PART VI - BOARD OF COUNTY COMMISSIONERS HEARING FOR ADOPTION OF PROPOSED AMENDMENT

	DATE OF ADOPTION HEARING:
A.	BOARD REVIEW:
В.	BOARD ACTION AND FINDINGS OF FACT SUMMARY:  1. BOARD ACTION:
	2. BASIS AND RECOMMENDED FINDINGS OF FACT:
C.	VOTE:
	JOHN ALBION
	ANDREW COY
	BOB JANES
	RAY JUDAH
	DOUG ST. CERNY

# CPA2000-26 BoCC SPONSORED AMENDMENT TO THE

### LEE COUNTY COMPREHENSIVE PLAN

## THE LEE PLAN

BoCC Transmittal Hearing Document for the August 29<sup>th</sup>, 2001 Public Hearing

Lee County Planning Division 1500 Monroe Street P.O. Box 398 Fort Myers, FL 33902-0398 (941) 479-8585

July 26, 2001

# LEE COUNTY DIVISION OF PLANNING STAFF REPORT FOR COMPREHENSIVE PLAN AMENDMENT CPA2000-26

✓	Text Amendment Map Amendment		
1	This Document Contains the Following Reviews:		
<b>✓</b>	Staff Review		
✓ Local Planning Agency Review and Recommendation			
Board of County Commissioners Hearing for Transmitta			
	Staff Response to the DCA Objections, Recommendations, and Comments (ORC) Report		
	<b>Board of County Commissioners Hearing for Adoption</b>		

STAFF REPORT PREPARATION DATE: March 15, 2001

### PART I - BACKGROUND AND STAFF RECOMMENDATION

### A. SUMMARY OF APPLICATION

1. APPLICANT:

LEE COUNTY BOARD OF COUNTY COMMISSIONERS
REPRESENTED BY LEE COUNTY DIVISION OF PLANNING

### 2. REQUEST:

Eliminate the Backlogged Road reference and update the Constrained Roads reference in Policy 70.1.3.

### B. STAFF RECOMMENDATION AND FINDINGS OF FACT SUMMARY:

1. **RECOMMENDATION:** Planning staff recommends that the Board of County Commissioners transmit the proposed amendment as provided under Part C, the Staff Recommendation portion of this report.

### 2. BASIS AND RECOMMENDED FINDINGS OF FACT:

- Lee County adopted a set of changes to the Transportation Element of its comprehensive plan to reflect a new transportation concurrency system in May, 2000 (PAM/T 99-23).
- As part of that amendment, Objective 22.2 and its related policies and Table 2(a) were deleted in their entirety, because they referred to "backlogged" roads.
- The language relating to backlogged roads was deleted because all of the backlogged roads that were subject to the conditions in the plan were improved or no longer level of service problems, and the district-averaging concurrency system was being replaced with a link-by-link system consistent with a previous County commitment.
- Policy 70.1.3 of the Capital Improvements Element still includes a paragraph that refers to backlogged roads and Table 2(a), which should be deleted.
- Amendment PAM/T 99-23 also included a minor change to Policy 22.3.2 dealing with "constrained" roads, updating the table reference [due to the deletion of Table 2(a)] and adding a phrase to make clear that the regulatory level of service standard associated with constrained roads only applies to those in unincorporated Lee County.
- Policy 70.1.3 also includes a reference to constrained roads that needs to be updated to be consistent with the changes made in PAM/T 99-23.

### C. BACKGROUND INFORMATION

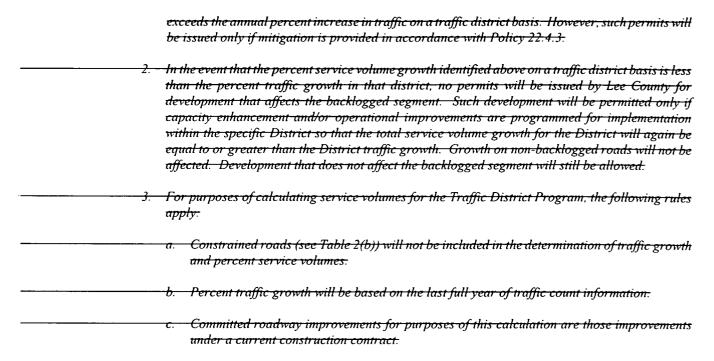
On May 4, 2000 the Board of County Commissioners adopted PAM/T 99-23, which was a series of amendments to the Transportation Element of the comprehensive plan to reflect a shift in Lee County's transportation concurrency management system from a district-averaging approach to a segment-by-segment approach, consistent with a previous comprehensive plan settlement agreement with the Florida Department of Community Affairs. Included in the series of amendments were the following text changes, highlighted in strike-through/underline format:

OBJECTIVE 22.2: BACKLOGGED ROADS. All backlogged roads will be operating at the general level of service standards required herein by the year 2000.

POLICY 22.2.1: The minimum acceptable levels of service specified in Policy 22.1.1: will not apply on an interim basis to the backlogged roads identified in Table 2(a). It is the county's intent that those segments will be operating at the identified standard in the shortest period possible, but no later than December 31, 1999. During that interim period, however, growth on those backlogged roads may be permitted if it is consistent with the Traffic District Program (Policy 22.2.2).

POLICY 22.2.2: A Traffic District Program is hereby established for purposes of determining allowable development affecting backlogged roads. On at least an annual basis, Lee County will estimate the service volumes for all county and state collectors, arterials, and freeways within each traffic district, and will determine the district-wide service volume surplus or deficiency:

1. Development permits that affect a backlogged road may still be approved provided that the surplus service volume resulting from the existing surplus service volume, any service volume increases due to committed roadway improvements, and any service volume increases due to interim improvements (reported as a percent of existing service volume on a district basis) is equal to or



OBJECTIVE 22.32: CONSTRAINED ROADS. Due to scenic, historic, environmental, aesthetic, and right-of-way characteristics and considerations, Lee County has determined that certain roadway segments will be deemed "constrained" and therefore will not be widened. Reduced peak hour levels of service will be accepted on those constrained roads as a trade-off for the preservation of the scenic, historic, environmental, and aesthetic character of the community.

**POLICY 22.32.1:** Constrained roads are identified in Table 2(ba).

**POLICY 22.32.2:** A maximum volume-to-capacity (v/c) ratio of 1.85 is established for the constrained roads identified in Table 2(ba) that lie in the unincorporated area. No permits will issued by Lee County that cause the maximum volume-to-capacity ratio to be exceeded or that affect the maximum volume-to-capacity ratio once exceeded. Permits will only be issued when capacity enhancement 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.

**POLICY 22.32.3:** For each constrained road identified in Table 2 (ba), an Operational Improvement Program is hereby established. This program identifies operational and capacity-enhancing improvements that can be implemented within the context of that constrained system. The Operational Improvement Program for constrained roads is identified in Table 2(ab).

### PART II - STAFF ANALYSIS

### A. STAFF DISCUSSION

Policy 70.1.3 of the Capital Improvements Element addresses the level of service standards for the concurrency management system. A large policy that duplicates information found in the Transportation Element, it includes a paragraph each discussing both backlogged roads and constrained roads. Most of Policy 70.1.3, including the two paragraphs in question, is reproduced below:

POLICY 70.1.3: MINIMUM ACCEPTABLE LEVEL-OF-SERVICE STANDARDS. Level-of-service (LOS) standards shall be the basis for planning the provision of required public services within Lee County. Some of these standards shall be the basis for determining the adequacy of public facilities for the purposes of permitting new development. The "Minimum Acceptable Level of Service" shall be the basis for facility

design, for setting impact fees, and (where applicable) for the operation of the Concurrency Management System (CMS).

Two classes of standards are established. "Regulatory" standards are those which apply to facilities identified in state law as being essential to support development. These consist of facilities for the provision of potable water, sanitary sewer, disposal of solid waste, stormwater management, community and regional parks, and transportation. (It is the intent of this element that these standards shall be the same as those established in the various relevant plan elements. If there are discrepancies between standards contained in the elements and standards as set forth herein, the standards set forth herein shall govern.) The second class, "non-regulatory" standards, are those which apply to other facilities for which the county desires to set standards for its own use; compliance with these standards shall not be a requirement for continued development permitting. (Amended by Ordinance 92-35)

### **REGULATORY STANDARDS**

- 1. Potable Water Facilities....
- 2. Sanitary Sewer Facilities....
- 3. Facilities for Disposal of Solid Waste....
- 4. Stormwater Management Facilities.....
- 5. Parks and Recreation Facilities...
- 6. Roadway Facilities:

The minimum acceptable peak hour, peak season, peak direction roadway levels of service will be as follows:

Minimum Acceptable Level of Service	
	Peak Hour/Peak Season/Peak Direction
State & County Roads: (Non-FIHS Roads)	
Arterials	${\it E}$
Collectors	$\it E$
Freeways (Non-FIHS system)	D
FIHS Roads (1):	
I-75	
-Collier Line to Charlotte Line (Transition	ing Area) $C^{(2)}$
(Urbanized	! Area) D (2)
SR 80	
- I-75 to Buckingham Road (Transition	ing Area) $C^{(2)}$
(Urbanized	-
- Buckingham Road to Hickey Creek (4L)	(Rural Area) B (2)
, , ,	(Transitioning Area) C (2)
	(Urbanized Area) D (2)
- Hickey Creek to Hendry County (2L)	(Rural Area) $C^{(2)(3)}$
(4L)	(Rural Area) B (3)
	(Transitioning Area) C (2)
	(Urbanized Area) D (2)

<sup>&</sup>lt;sup>(1)</sup> The County may seek variances to the level of service standards for the FIHS facilities as authorized under Section 120.542, F.S. If granted, the level of service standards for I-75 and SR 80 will be as approved by FDOT in the Order Granting Petition for Variance.

STAFF REPORT FOR CPA2000-26

<sup>(2)</sup> If any portion of I-75 or SR 80 is determined to be within an urbanized area over 500,000 based on the year 2000 Census by FDOT pursuant to applicable rules, then the standard becomes "D" for any

such area. If any portion of SR 80 east of Buckingham Road is determined to be within a transitioning urbanized area based on the year 2000 Census by FDOT pursuant to applicable rules, then the standard becomes "C" for any such area.

(3) If the portion of SR 80 east of Hickey Creek is multi-laned and remains in the rural area after the year 2000 Census then the standard becomes "B".

The minimum acceptable levels of service specified above shall not apply on an interim basis to the backlogged roads identified in Table 2(a). It is the county's intent that these segments will be operating at the identified standard in the shortest period possible, but no later than December 31, 1999. During that period, however, growth on those backlogged roads may be permitted if it is consistent with the Traffic District Program (Policy 22.2.2)

Due to scenic, historic, environmental, aesthetic, and right-of-way characteristics and considerations, Lee County has determined that certain roadway segments will not be widened. Therefore, reduced peak hour levels of service will be accepted on those constrained roads as a trade-off for the preservation of the scenic, historic, environmental, and aesthetic character of the community. These constrained roads are defined in Table 2(b). Growth on those constrained roads will be permitted only within the volume-to-capacity (v/c) ratios established in this plan and only if consistent with the Operational Improvement Program for those constrained roads.

The minimum acceptable level of service as specified above for Pine Island Road between Burnt Store Road and Stringfellow Boulevard is subject to Policy 14.2.1 and Policy 14.2.2.

For minimum acceptable levels of service determination, the peak season, peak hour, peak direction condition shall be defined as the 100<sup>th</sup> highest volume hour of the year in the predominant traffic flow direction. The 100<sup>th</sup> highest hour approximates the typical peak hour during the peak season. Peak season, peak hour, peak direction conditions shall be calculated using K-100 factors and "D" factors from the nearest, most appropriate county permanent traffic count station. (Amended by Ordinance No. 99-15, 00-08)

### NON-REGULATORY STANDARDS

- 7. Recreation Facilities...
- 8. Libraries....
- 9. Emergency Medical Service....

### **B. CONCLUSIONS**

The language in the two paragraphs dealing with backlogged roads and constrained roads is inconsistent with the changes approved last year as part of PAM/T 99-23. The paragraph on backlogged roads should be deleted in its entirety, just as the objective and policies in the Transportation Element dealing with backlogged roads and Table 2(a) were deleted by the previous amendment. Again, all of the backlogged roads that were subject to these conditions have been improved or are no longer level of service problems, and the district-averaging approach to transportation concurrency was eliminated in favor of a link-by-link approach. The paragraph on constrained roads simply needs to be updated to change the table references [due to the deletion of Table 2(a)] and to add a clarifying phrase that makes clear the regulatory level of service standard associated with constrained roads only applies to those in unincorporated Lee County, consistent with the changes made in the Transportation Element last year.

### C. STAFF RECOMMENDATION

Planning staff recommends that the Board of County Commissioners transmit the proposed plan amendment. The proposed language is as follows:

STAFF REPORT FOR CPA2000-26 **POLICY 70.1.3: MINIMUM ACCEPTABLE LEVEL-OF-SERVICE STANDARDS.** Level-of-service (LOS) standards shall be the basis for planning the provision of required public services within Lee County. Some of these standards shall be the basis for determining the adequacy of public facilities for the purposes of permitting new development. The "Minimum Acceptable Level of Service" shall be the basis for facility design, for setting impact fees, and (where applicable) for the operation of the Concurrency Management System (CMS).

Two classes of standards are established. "Regulatory" standards are those which apply to facilities identified in state law as being essential to support development. These consist of facilities for the provision of potable water, sanitary sewer, disposal of solid waste, stormwater management, community and regional parks, and transportation. (It is the intent of this element that these standards shall be the same as those established in the various relevant plan elements. If there are discrepancies between standards contained in the elements and standards as set forth herein, the standards set forth herein shall govern.) The second class, "non-regulatory" standards, are those which apply to other facilities for which the county desires to set standards for its own use; compliance with these standards shall not be a requirement for continued development permitting. (Amended by Ordinance 92-35)

### REGULATORY STANDARDS

- 1. Potable Water Facilities....
- 2. Sanitary Sewer Facilities....
- 3. Facilities for Disposal of Solid Waste....
- 4. Stormwater Management Facilities.....
- 5. Parks and Recreation Facilities...
- 6. Roadway Facilities:

The minimum acceptable peak hour, peak season, peak direction roadway levels of service will be as follows:

Minimum Acceptable Level of Service		
-	Peak Hour/Peak S	Season/Peak Direction
State & County Roads : (Non-FIHS Roads)		
Arterials		E
Collectors		E
Freeways (Non-FIHS system)		D
FIHS Roads (1):		
I-75		
-Collier Line to Charlotte Line (Transition	ning Area)	$C^{(2)}$
(Urbanized	l Area)	$D^{(2)}$
SR 80		
- I-75 to Buckingham Road (Transitioning	Area)	$C^{(2)}$
(Urbanized Area)		$D^{(2)}$
- Buckingham Road to Hickey Creek (4L)	(Rural Area)	$\mathbf{B}^{(2)}$
	(Transitioning Area)	$C^{(2)}$
	(Urbanized Area)	$D^{(2)}$

- Hickey Creek to Hendry County	(2L)	(Rural Area)	C (2)(3)
	(4L)	(Rural Area)	$\mathbf{B}^{(3)}$
		(Transitioning Area)	$C^{(2)}$
		(Urbanized Area)	$D^{(2)}$

<sup>(1)</sup> The County may seek variances to the level of service standards for the FIHS facilities as authorized under Section 120.542, F.S. If granted, the level of service standards for I-75 and SR 80 will be as approved by FDOT in the Order Granting Petition for Variance.

- (2) If any portion of I-75 or SR 80 is determined to be within an urbanized area over 500,000 based on the year 2000 Census by FDOT pursuant to applicable rules, then the standard becomes "D" for any such area. If any portion of SR 80 east of Buckingham Road is determined to be within a transitioning urbanized area based on the year 2000 Census by FDOT pursuant to applicable rules, then the standard becomes "C" for any such area.
- (3) If the portion of SR 80 east of Hickey Creek is multi-laned and remains in the rural area after the year 2000 Census then the standard becomes "B".

The minimum acceptable levels of service specified above shall not apply on an interim basis to the backlogged roads identified in Table 2(a). It is the county's intent that these segments will be operating at the identified standard in the shortest period possible, but no later than December 31, 1999. During that period, however, growth on those backlogged roads may be permitted if it is consistent with the Traffic District Program (Policy 22.2.2)

Due to scenic, historic, environmental, aesthetic, and right-of-way characteristics and considerations, Lee County has determined that certain roadway segments will not be widened. Therefore, reduced peak hour levels of service will be accepted on those constrained roads within unincorporated Lee County as a trade-off for the preservation of the scenic, historic, environmental, and aesthetic character of the community. These constrained roads are defined in Table 2(ba). Growth on those constrained roads will be permitted only within the volume-to-capacity (v/c) ratios established in this plan and only if consistent with the Operational Improvement Program for those constrained roads.

The minimum acceptable level of service as specified above for Pine Island Road between Burnt Store Road and Stringfellow Boulevard is subject to Policy 14.2.1 and Policy 14.2.2.

For minimum acceptable levels of service determination, the peak season, peak hour, peak direction condition shall be defined as the 100<sup>th</sup> highest volume hour of the year in the predominant traffic flow direction. The 100<sup>th</sup> highest hour approximates the typical peak hour during the peak season. Peak season, peak hour, peak direction conditions shall be calculated using K-100 factors and "D" factors from the nearest, most appropriate county permanent traffic count station. (Amended by Ordinance No. 99-15, 00-08)

### NON-REGULATORY STANDARDS

- 7. Recreation Facilities...
- 8. Libraries....
- 9. Emergency Medical Service....

# PART III - LOCAL PLANNING AGENCY REVIEW AND RECOMMENDATION

DATE OF PUBLIC HEARING: March 26, 2001

### A. LOCAL PLANNING AGENCY REVIEW

The LPA members asked some general questions about the status of the County's concurrency management system and discussions of changes with the Florida Department of Community Affairs, current roadway conditions and level of service standards, the benefits of a link-by-link approach to concurrency, and roadway functional classification. There were no comments from the general public.

### B. LOCAL PLANNING AGENCY RECOMMENDATION AND FINDINGS OF FACT SUMMARY

- 1. **RECOMMENDATION:** The LPA recommended that the Board of County Commissioners transmit this amendment.
- 2. BASIS AND RECOMMENDED FINDINGS OF FACT: The LPA accepted the findings of fact as advanced by staff.

### C. VOTE:

NOEL ANDRESS	AYE
SUSAN BROOKMAN	AYE
BARRY ERNST	AYE
RONALD INGE	AYE
GORDON REIGELMAN	AYE
VIRGINIA SPLITT	AYE
GREG STUART	AYE

# PART IV - BOARD OF COUNTY COMMISSIONERS HEARING FOR TRANSMITTAL OF PROPOSED AMENDMENT

	DATE OF TRANSMITTAL HEARING: August 29, 2001		
A.	BOARD REVIEW:		
В.	BOARD ACTION AND FINDINGS OF FACT SUMMARY:		
	1. BOARD ACTION:		
	2. BASIS AND RECOMMENDED FINDINGS OF FACT:		
C.	VOTE:		
	JOHN ALBION		
	ANDREW COY		
	BOB JANES		
	RAY JUDAH		
	DOUG ST. CERNY		

# PART V - DEPARTMENT OF COMMUNITY AFFAIRS OBJECTIONS, RECOMMENDATIONS, AND COMMENTS (ORC) REPORT

- A. DCA OBJECTIONS, RECOMMENDATIONS AND COMMENTS
- **B. STAFF RESPONSE**

### PART VI - BOARD OF COUNTY COMMISSIONERS HEARING FOR ADOPTION OF PROPOSED AMENDMENT

	DATE OF ADOPTION HEARING:
A.	BOARD REVIEW:
В.	BOARD ACTION AND FINDINGS OF FACT SUMMARY:
	1. BOARD ACTION:
	2. BASIS AND RECOMMENDED FINDINGS OF FACT:
C.	VOTE:
	JOHN ALBION
	ANDREW COY
	BOB JANES
	RAY JUDAH
	DOUG ST CERNY

# CPA2000-26 BoCC SPONSORED AMENDMENT TO THE

### LEE COUNTY COMPREHENSIVE PLAN

## THE LEE PLAN

LPA Public Hearing Document for the March 26<sup>th</sup>, 2001 Public Hearing

Lee County Planning Division 1500 Monroe Street P.O. Box 398 Fort Myers, FL 33902-0398 (941) 479-8585

March 15, 2001

# LEE COUNTY DIVISION OF PLANNING STAFF REPORT FOR COMPREHENSIVE PLAN AMENDMENT CPA2000-26

1	Text Amendment Map Amendment		
1	This Document Contains the Following Reviews:		
<b>\</b>	Staff Review		
	Local Planning Agency Review and Recommendation		
	Board of County Commissioners Hearing for Transmittal		
	Staff Response to the DCA Objections, Recommendations, and Comments (ORC) Report		
	Board of County Commissioners Hearing for Adoption		

STAFF REPORT PREPARATION DATE: March 15, 2001

### PART I - BACKGROUND AND STAFF RECOMMENDATION

### A. SUMMARY OF APPLICATION

1. APPLICANT:

LEE COUNTY BOARD OF COUNTY COMMISSIONERS
REPRESENTED BY LEE COUNTY DIVISION OF PLANNING

### 2. REQUEST:

Eliminate the Backlogged Road reference and update the Constrained Roads reference in Policy 70.1.3.

### **B. STAFF RECOMMENDATION AND FINDINGS OF FACT SUMMARY:**

1. **RECOMMENDATION:** Planning staff recommends that the Board of County Commissioners transmit the proposed amendment as provided under Part C, the Staff Recommendation portion of this report.

### 2. BASIS AND RECOMMENDED FINDINGS OF FACT:

• Lee County adopted a set of changes to the Transportation Element of its comprehensive plan to reflect a new transportation concurrency system in May, 2000 (PAM/T 99-23).

STAFF REPORT FOR CPA2000-26 March 15, 2001 PAGE 1 OF 11

- As part of that amendment, Objective 22.2 and its related policies and Table 2(a) were deleted in their entirety, because they referred to "backlogged" roads.
- The language relating to backlogged roads was deleted because all of the backlogged roads that were subject to the conditions in the plan were improved or no longer level of service problems, and the district-averaging concurrency system was being replaced with a link-by-link system consistent with a previous County commitment.
- Policy 70.1.3 of the Capital Improvements Element still includes a paragraph that refers to backlogged roads and Table 2(a), which should be deleted.
- Amendment PAM/T 99-23 also included a minor change to Policy 22.3.2 dealing with "constrained" roads, updating the table reference [due to the deletion of Table 2(a)] and adding a phrase to make clear that the regulatory level of service standard associated with constrained roads only applies to those in unincorporated Lee County.
- Policy 70.1.3 also includes a reference to constrained roads that needs to be updated to be consistent with the changes made in PAM/T 99-23.

### C. BACKGROUND INFORMATION

On May 4, 2000 the Board of County Commissioners adopted PAM/T 99-23, which was a series of amendments to the Transportation Element of the comprehensive plan to reflect a shift in Lee County's transportation concurrency management system from a district-averaging approach to a segment-by-segment approach, consistent with a previous comprehensive plan settlement agreement with the Florida Department of Community Affairs. Included in the series of amendments were the following text changes, highlighted in strike-through/underline format:

OBJECTIVE 22.2: BACKLOGGED ROADS. All backlogged roads will be operating at the general level of service standards required herein by the year 2000:

POLICY 22.2.1: The minimum acceptable levels of service specified in Policy 22.1.1. will not apply on an interim basis to the backlogged roads identified in Table 2(a). It is the county's intent that those segments will be operating at the identified standard in the shortest period possible, but no later than December 31, 1999. During that interim period, however, growth on those backlogged roads may be permitted if it is consistent with the Traffic District Program (Policy 22.2.2).

POLICY 22.2.2: A Traffic District Program is hereby established for purposes of determining allowable development affecting backlogged roads. On at least an annual basis, Lee County will estimate the service volumes for all county and state collectors, arterials, and freeways within each traffic district, and will determine the district-wide service volume surplus or deficiency:

- 1. Development permits that affect a backlogged road may still be approved provided that the surplus service volume resulting from the existing surplus service volume, any service volume increases due to committed roadway improvements, and any service volume increases due to interim improvements (reported as a percent of existing service volume on a district basis) is equal to or exceeds the annual percent increase in traffic on a traffic district basis. However, such permits will be issued only if mitigation is provided in accordance with Policy 22.4.3.
- 2. In the event that the percent service volume growth identified above on a traffic district basis is less than the percent traffic growth in that district, no permits will be issued by Lee County for

development that affects the backlogged segment. Such development will be permitted only if capacity enhancement and/or operational improvements are programmed for implementation within the specific District so that the total service volume growth for the District will again be equal to or greater than the District traffic growth. Growth on non-backlogged roads will not be affected. Development that does not affect the backlogged segment will still be allowed.

<del>3</del> .	For purposes of calculating service volumes for the Traffic District Program, the following rules apply:
	a: Constrained roads (see Table 2(b)) will not be included in the determination of traffic growth and percent service volumes.
	b. Percent traffic growth will be based on the last full year of traffic count information.
	c. Committed roadway improvements for purposes of this calculation are those improvements under a current construction contract.

OBJECTIVE 22.32: CONSTRAINED ROADS. Due to scenic, historic, environmental, aesthetic, and right-of-way characteristics and considerations, Lee County has determined that certain roadway segments will be deemed "constrained" and therefore will not be widened. Reduced peak hour levels of service will be accepted on those constrained roads as a trade-off for the preservation of the scenic, historic, environmental, and aesthetic character of the community.

**POLICY 22.32.1:** Constrained roads are identified in Table 2(ba).

POLICY 22.32.2: A maximum volume-to-capacity (v/c) ratio of 1.85 is established for the constrained roads identified in Table 2(ba) that lie in the unincorporated area. No permits will issued by Lee County that cause the maximum volume-to-capacity ratio to be exceeded or that affect the maximum volume-to-capacity ratio once exceeded. Permits will only be issued when capacity enhancement 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.

**POLICY 22.32.3:** For each constrained road identified in Table 2 (ba), an Operational Improvement Program is hereby established. This program identifies operational and capacity-enhancing improvements that can be implemented within the context of that constrained system. The Operational Improvement Program for constrained roads is identified in Table 2(ab).

### **PART II - STAFF ANALYSIS**

### A. STAFF DISCUSSION

Policy 70.1.3 of the Capital Improvements Element addresses the level of service standards for the concurrency management system. A large policy that duplicates information found in the Transportation Element, it includes a paragraph each discussing both backlogged roads and constrained roads. Most of Policy 70.1.3, including the two paragraphs in question, is reproduced below:

POLICY 70.1.3: MINIMUM ACCEPTABLE LEVEL-OF-SERVICE STANDARDS. Level-of-service (LOS) standards shall be the basis for planning the provision of required public services within Lee County. Some of these standards shall be the basis for determining the adequacy of public facilities for the purposes of permitting new development. The "Minimum Acceptable Level of Service" shall be the basis for facility design, for setting impact fees, and (where applicable) for the operation of the Concurrency Management System (CMS).

Two classes of standards are established. "Regulatory" standards are those which apply to facilities identified in state law as being essential to support development. These consist of facilities for the provision

of potable water, sanitary sewer, disposal of solid waste, stormwater management, community and regional parks, and transportation. (It is the intent of this element that these standards shall be the same as those established in the various relevant plan elements. If there are discrepancies between standards contained in the elements and standards as set forth herein, the standards set forth herein shall govern.) The second class, "non-regulatory" standards, are those which apply to other facilities for which the county desires to set standards for its own use; compliance with these standards shall not be a requirement for continued development permitting. (Amended by Ordinance 92-35)

### REGULATORY STANDARDS

- 1. Potable Water Facilities....
- 2. Sanitary Sewer Facilities....
- 3. Facilities for Disposal of Solid Waste....
- 4. Stormwater Management Facilities.....
- 5. Parks and Recreation Facilities...
- 6. Roadway Facilities:

The minimum acceptable peak hour, peak season, peak direction roadway levels of service will be as follows:

Minimum Acceptable Level of Service		•	
		Peak Hour/Pe	ak Season/Peak Direction
State & County Roads: (Non-FIHS Road	ds)		
Arterials	·		$\boldsymbol{E}$
Collectors			$\boldsymbol{E}$
Freeways (Non-FIHS system)			D
FIHS Roads (1):			
I-75			
-Collier Line to Charlotte Line (Transitioning Area)			$C^{(2)}$
(Urb	banized	Area)	$D^{(2)}$
SR 80			
- I-75 to Buckingham Road (Tra	nsitioni	ing Area)	$C^{(2)}$
(Urb	banized	Area)	$D^{(2)}$
- Buckingham Road to Hickey Creek	k (4L)	(Rural Area)	B (2)
· ·	` _	(Transitioning Area)	$C^{(2)}$
		(Urbanized Area)	$D^{(2)}$
- Hickey Creek to Hendry County (2L)		(Rural Area)	$C^{(2)(3)}$
	(4L)	(Rural Area)	B (3)
	, ,	(Transitioning Area)	$C^{(2)}$
		(Urbanized Area)	$D^{(2)}$

<sup>(1)</sup> The County may seek variances to the level of service standards for the FIHS facilities as authorized under Section 120.542, F.S. If granted, the level of service standards for I-75 and SR 80 will be as approved by FDOT in the Order Granting Petition for Variance.

<sup>&</sup>lt;sup>(2)</sup> If any portion of I-75 or SR 80 is determined to be within an urbanized area over 500,000 based on the year 2000 Census by FDOT pursuant to applicable rules, then the standard becomes "D" for any such area. If any portion of SR 80 east of Buckingham Road is determined to be within a transitioning urbanized area based on the year 2000 Census by FDOT pursuant to applicable rules, then the standard becomes "C" for any such area.

(3) If the portion of SR 80 east of Hickey Creek is multi-laned and remains in the rural area after the year 2000 Census then the standard becomes "B".

The minimum acceptable levels of service specified above shall not apply on an interim basis to the backlogged roads identified in Table 2(a). It is the county's intent that these segments will be operating at the identified standard in the shortest period possible, but no later than December 31, 1999. During that period, however, growth on those backlogged roads may be permitted if it is consistent with the Traffic District Program (Policy 22.2.2)

Due to scenic, historic, environmental, aesthetic, and right-of-way characteristics and considerations, Lee County has determined that certain roadway segments will not be widened. Therefore, reduced peak hour levels of service will be accepted on those constrained roads as a trade-off for the preservation of the scenic, historic, environmental, and aesthetic character of the community. These constrained roads are defined in Table 2(b). Growth on those constrained roads will be permitted only within the volume-to-capacity (v/c) ratios established in this plan and only if consistent with the Operational Improvement Program for those constrained roads.

The minimum acceptable level of service as specified above for Pine Island Road between Burnt Store Road and Stringfellow Boulevard is subject to Policy 14.2.1 and Policy 14.2.2.

For minimum acceptable levels of service determination, the peak season, peak hour, peak direction condition shall be defined as the 100<sup>th</sup> highest volume hour of the year in the predominant traffic flow direction. The 100<sup>th</sup> highest hour approximates the typical peak hour during the peak season. Peak season, peak hour, peak direction conditions shall be calculated using K-100 factors and "D" factors from the nearest, most appropriate county permanent traffic count station. (Amended by Ordinance No. 99-15, 00-08)

### NON-REGULATORY STANDARDS

- 7. Recreation Facilities...
- 8. Libraries....
- 9. Emergency Medical Service....

### **B. CONCLUSIONS**

The language in the two paragraphs dealing with backlogged roads and constrained roads is inconsistent with the changes approved last year as part of PAM/T 99-23. The paragraph on backlogged roads should be deleted in its entirety, just as the objective and policies in the Transportation Element dealing with backlogged roads and Table 2(a) were deleted by the previous amendment. Again, all of the backlogged roads that were subject to these conditions have been improved or are no longer level of service problems, and the district-averaging approach to transportation concurrency was eliminated in favor of a link-by-link approach. The paragraph on constrained roads simply needs to be updated to change the table references [due to the deletion of Table 2(a)] and to add a clarifying phrase that makes clear the regulatory level of service standard associated with constrained roads only applies to those in unincorporated Lee County, consistent with the changes made in the Transportation Element last year.

### C. STAFF RECOMMENDATION

Planning staff recommends that the Board of County Commissioners transmit the proposed plan amendment. The proposed language is as follows:

POLICY 70.1.3: MINIMUM ACCEPTABLE LEVEL-OF-SERVICE STANDARDS. Level-of-service (LOS) standards shall be the basis for planning the provision of required public services within Lee County.

STAFF REPORT FOR CPA2000-26

Some of these standards shall be the basis for determining the adequacy of public facilities for the purposes of permitting new development. The "Minimum Acceptable Level of Service" shall be the basis for facility design, for setting impact fees, and (where applicable) for the operation of the Concurrency Management System (CMS).

Two classes of standards are established. "Regulatory" standards are those which apply to facilities identified in state law as being essential to support development. These consist of facilities for the provision of potable water, sanitary sewer, disposal of solid waste, stormwater management, community and regional parks, and transportation. (It is the intent of this element that these standards shall be the same as those established in the various relevant plan elements. If there are discrepancies between standards contained in the elements and standards as set forth herein, the standards set forth herein shall govern.) The second class, "non-regulatory" standards, are those which apply to other facilities for which the county desires to set standards for its own use; compliance with these standards shall not be a requirement for continued development permitting. (Amended by Ordinance 92-35)

### REGULATORY STANDARDS

- 1. Potable Water Facilities....
- 2. Sanitary Sewer Facilities....
- 3. Facilities for Disposal of Solid Waste....
- 4. Stormwater Management Facilities.....
- 5. Parks and Recreation Facilities...
- 6. Roadway Facilities:

The minimum acceptable peak hour, peak season, peak direction roadway levels of service will be as follows:

Minimum Acceptable Level of Service

	Peak Hour/Peak	Season/Peak Direction
State & County Roads: (Non-FIHS Roads)		
Arterials		E
Collectors		E
Freeways (Non-FIHS system)	•	D
FIHS Roads (1):		
I-75		
-Collier Line to Charlotte Line (Trans	itioning Area)	C (2)
(Urbar	nized Area)	D <sup>(2)</sup>
SR 80		
- I-75 to Buckingham Road (Transitioning Area)		C (2)
(Urbanized Area)		$D^{(2)}$
- Buckingham Road to Hickey Creek (4	L) (Rural Area)	$B^{(2)}$
	(Transitioning Area)	C (2)
•	(Urbanized Area)	$D^{(2)}$
- Hickey Creek to Hendry County (2)	L) (Rural Area)	$C^{(2)(3)}$
(4)	L) (Rural Area)	$B^{(3)}$
	(Transitioning Area)	C (2)

(Urbanized Area)

 $D^{(2)}$ 

- (1) The County may seek variances to the level of service standards for the FIHS facilities as authorized under Section 120.542, F.S. If granted, the level of service standards for I-75 and SR 80 will be as approved by FDOT in the Order Granting Petition for Variance.
- (2) If any portion of I-75 or SR 80 is determined to be within an urbanized area over 500,000 based on the year 2000 Census by FDOT pursuant to applicable rules, then the standard becomes "D" for any such area. If any portion of SR 80 east of Buckingham Road is determined to be within a transitioning urbanized area based on the year 2000 Census by FDOT pursuant to applicable rules, then the standard becomes "C" for any such area.
- (3) If the portion of SR 80 east of Hickey Creek is multi-laned and remains in the rural area after the year 2000 Census then the standard becomes "B".

The minimum acceptable levels of service specified above shall not apply on an interim basis to the backlogged roads identified in Table 2(a). It is the county's intent that these segments will be operating at the identified standard in the shortest period possible, but no later than December 31, 1999. During that period, however, growth on those backlogged roads may be permitted if it is consistent with the Traffic District Program (Policy 22.2.2)

Due to scenic, historic, environmental, aesthetic, and right-of-way characteristics and considerations, Lee County has determined that certain roadway segments will not be widened. Therefore, reduced peak hour levels of service will be accepted on those constrained roads within unincorporated Lee County as a trade-off for the preservation of the scenic, historic, environmental, and aesthetic character of the community. These constrained roads are defined in Table 2(ba). Growth on those constrained roads will be permitted only within the volume-to-capacity (v/c) ratios established in this plan and only if consistent with the Operational Improvement Program for those constrained roads.

The minimum acceptable level of service as specified above for Pine Island Road between Burnt Store Road and Stringfellow Boulevard is subject to Policy 14.2.1 and Policy 14.2.2.

For minimum acceptable levels of service determination, the peak season, peak hour, peak direction condition shall be defined as the 100<sup>th</sup> highest volume hour of the year in the predominant traffic flow direction. The 100<sup>th</sup> highest hour approximates the typical peak hour during the peak season. Peak season, peak hour, peak direction conditions shall be calculated using K-100 factors and "D" factors from the nearest, most appropriate county permanent traffic count station. (Amended by Ordinance No. 99-15, 00-08)

### NON-REGULATORY STANDARDS

- 7. Recreation Facilities...
- 8. Libraries....
- 9. Emergency Medical Service....

# PART III - LOCAL PLANNING AGENCY REVIEW AND RECOMMENDATION

DATE OF PUBLIC HEARING: March 26, 2001

**GREG STUART** 

A.	LOCAL PLANNING AGENCY REVIEW	
В.	LOCAL PLANNING AGENCY RECOMMENDATION  1. RECOMMENDATION:	N AND FINDINGS OF FACT SUMMARY
	2. BASIS AND RECOMMENDED FINDINGS OF FA	ACT:
C.	. VOTE:	
	NOEL ANDRESS	
	SUSAN BROOKMAN	
	BARRY ERNST	
	RONALD INGE	
	GORDON REIGELMAN	
	VIRGINIA SPLITT	

# PART IV - BOARD OF COUNTY COMMISSIONERS HEARING FOR TRANSMITTAL OF PROPOSED AMENDMENT

	DATE OF TRANSMITTAL HEARING:	
Α.	a. BOARD REVIEW:	
В.	BOARD ACTION AND FINDINGS OF FACT SUM	MARY:
	1. BOARD ACTION:	
	2. BASIS AND RECOMMENDED FINDINGS OF	FACT:
C.	C. VOTE:	
	JOHN ALBION	-
	ANDREW COY	
	BOB JANES	
	RAY JUDAH	
	DOUG ST CERNY	

# PART V - DEPARTMENT OF COMMUNITY AFFAIRS OBJECTIONS, RECOMMENDATIONS, AND COMMENTS (ORC) REPORT

DATE OF ORC REPORT:	

- A. DCA OBJECTIONS, RECOMMENDATIONS AND COMMENTS
- **B. STAFF RESPONSE**

### PART VI - BOARD OF COUNTY COMMISSIONERS HEARING FOR ADOPTION OF PROPOSED AMENDMENT

	DATE OF ADOPTION HEARING:
Α.	BOARD REVIEW:
В.	BOARD ACTION AND FINDINGS OF FACT SUMMARY:
	1. BOARD ACTION:
	2. BASIS AND RECOMMENDED FINDINGS OF FACT:
C.	VOTE:
	JOHN ALBION
	ANDREW COY
	BOB JANES
	RAY JUDAH
	DOUG ST. CERNY