



MPO TECHNICAL ADVISORY COMMITTEE (TAC)

Rich Szyrka, IRC Public Works
Noah Powers, Town of Orchid
Kristin Daniels, IRC Office of Management
and Budget
Sgt. Christian Mathisen, IRC Sheriff's Office
Karen Deigl, Senior Resource Association
Jennifer Idlette, IRC School Board
Sgt. Kip Benham, Town of Indian River Shores
Mayur Patel, District 4 (non-voting member)

Vacant, City of Vero Beach Planning
Monte Falls, City of Vero Beach Engineering
Eric Menger, Vero Beach Regional Airport
Paul Carlisle, City of Sebastian Engineering
Scott Baker, City of Sebastian Airport
Lisa Frazier, City of Sebastian Planning
Stan Boling, Community Development Director
Vacant, IRC Traffic Engineer

Jason Nunemaker, City of Fellsmere – Chairman

AGENDA

The MPO TECHNICAL ADVISORY COMMITTEE (TAC) will meet at 10:00 AM on Friday, September 28, 2018 in CONFERENCE ROOM B1-501, County Administration Building B, 1800 27th Street, Vero Beach, FL.

- 1. Call to Order**
- 2. Approval of Minutes**
August 24, 2018
Action Required
- 3. Adoption of MPO Performance Targets for Pavement and Bridge Condition and System Performance**
Action Required
- 4. FDOT Presentation on US 1 Multimodal Corridor Study**
No Action Required
- 5. Review of MPO Certification Statement**
No Action Required
- 6. Status Report of MPO Advisory Committees**
No Action Required
- 7. Other Business**

8. Comments from the Public

9. Adjournment

Next Meeting: November 30, 2018 – 10:00 AM, Conference Room B1-501.

If you have any questions concerning the items on this agenda, please contact MPO staff at (772) 226-1455. Anyone who may wish to appeal any decision which may be made at this meeting will need to ensure that a verbatim record of the proceeding is made, which includes the testimony and evidence on which the appeal is based. Anyone who needs a special accommodation for this meeting must contact the County's Americans with Disabilities Act (ADA) Coordinator at 772 226-1223 at least 48 hours in advance of the meeting.

For complaints, questions or concerns about civil rights or nondiscrimination; or for special requests under the American with Disabilities Act, please contact: Phil Matson, Title VI Coordinator at (772) 226-1455 or pmatson@ircgov.com.

Except for those matters specifically exempted under State Statute and Local Ordinance, the Committee shall provide an opportunity for public comment prior to the undertaking by the Committee of any action on the agenda. Public comment shall also be heard on any proposition which the Committee is to take action which was either not on the agenda or distributed to the public prior to the commencement of the meeting. Public participation is solicited without regard to race, color, national origin, age, sex, religion, disability or family status. Persons who require special accommodations under the Americans with Disabilities Act or persons who require translation services (free of charge) should contact Phil Matson at (772) 226-1455 or pmatson@ircgov.com at least seven days prior to the meeting.

To view the TAC Agenda packet on-line please go to the following link:

<http://www.ircgov.com/boards/tac/2018/agendas/TAC092818A.pdf>

METROPOLITAN PLANNING ORGANIZATION
TECHNICAL ADVISORY COMMITTEE

A meeting of the Indian River County (IRC) Metropolitan Planning Organization Technical Advisory Committee (MPOTAC) was held at 10:00 AM on Friday, August 24, 2018 in Conference Room B1-501, Building B, of the County Administration Complex, 1800 27th Street, Vero Beach, Florida.

Note: Audio and video recordings of the meeting can be found at
<http://www.ircgov.com/Boards/TAC/2018.htm>

MPOTAC members present were **Chairman Jason Nunemaker**, City Manager, City of Fellsmere; **Don Dexter** (alternate), City of Vero Beach Public Works Director; **Eric Menger**, City of Vero Beach Airport Director; **Karen Deigl**, Senior Resource Association, **Noah Powers**, Town of Orchid Town Manager; **Scott Baker**, City of Sebastian Airport Director; **Lisa Frazier**, City of Sebastian Community Development Director; **James Ennis** (alternate), IRC Public Works Director; **Veronica Bunting Figueroa**, IRC Traffic Engineering; **Kristin Daniels** (alternate), IRC Budget; **Stan Boling**, IRC Community Development Director; and **Mira Skoroden**, FDOT (non-voting advisor).

MPOTAC members absent were: **Monte Falls**, City of Vero Beach Public Works Director; **Tim McGarry**, City of Vero Beach, Planning Department; **Michael Smykowski**, IRC Budget; **Paul Carlisle**, City of Sebastian Engineering; **Rich Szpyrka**, IRC Public Works Director; **Jennifer Idlette**, IRC School Board Transportation Director; **Sgt. Christian Mathisen**, IRC Sheriff's Office; **Sgt. Kip Benham**, Town of Indian River Shores;

Also present were IRC Staff: **Phil Matson**, MPO Staff Director; **Brian Freeman**, MPO Senior Planner, **Sharon Schalm**, MPO Staff Assistant III & Recording Secretary.

Others present included **Chris Stephenson**, Senior Resource Association; **Dan Hiden**, **Christine Fasiska**, **Donovan Pessoa**, FDOT; **Richard Dreyer**, **Justin Willits**, Tindale-Oliver; **Victoria Williams**, Florida Turnpike Enterprise.

Call to Order

Chairman Nunemaker called the meeting to order at 10:04 AM at which time it was noted that a quorum was present.

Approval of Minutes of the MPOTAC Meeting of June 5, 2018

MPOTAC Chairman Nunemaker asked if there were any additions or corrections to the MPOTAC minutes of June 5, 2018. There were none.

ON MOTION by Ms. Deigl, SECONDED by Mr. Menger, the members voted (10-0) to approve the minutes of the

**Metropolitan Planning Organization Technical Advisory
Committee of June 5, 2018.**

Mr. Powers arrived at 10:10 am

Consideration of the MPO's 2018 Priority Projects Report

Action Required

Mr. Matson provided a brief summary of the 2018 Priority Projects Report. He gave a PowerPoint presentation, a copy of which is on file in the MPO office. Mr. Matson indicated that all Florida MPOs are required to submit a priority projects report to FDOT which lists the MPO's highway, transportation alternatives, congestion management process, transit, and airport priority projects. He stated that FDOT uses these priority lists as the basis for developing its five year work program.

Mr. Matson explained the formal Priority Projects development process and reviewed the 2018 List of Priority Highway Projects included in his report. He noted that all projects must be in the Long Range Transportation Plan (LRTP).

Discussion took place concerning Aviation Blvd. Mr. Menger noted that growth was taking place in the area citing Piper, Flight Safety, Hotels and development. He asked Mr. Matson if Aviation Blvd. could be moved from position #7 to position #5 on the priority list. Mr. Matson noted that Mr. Menger's request would have the support of staff. Discussion between the board members was also supportive of Mr. Menger's request.

Ms. Frazier noted that she was opposed to the widening of US 1 from 53rd to CR510 and suggested moving its position on the priority list. Chairman Nunemaker asked if she wanted to make a motion, at which time she declined and noted instead that she was just making a statement. Mr. Matson stated that FDOT will be presenting a US 1 Corridor Study at the next MPO meeting.

ON MOTION BY Mr. Menger, SECONDED BY Mr. Boling, the members voted (11-0) to recommend that the Metropolitan Planning Organization approve the 2018 Priority Projects Report with the contingency that Aviation Blvd. be moved up from seventh position to fifth position on the Priority Projects List.

Consideration of Transit Development Plan (TDP) Major Update Final Report and Presentation

Action Required

Mr. Matson provided a brief description of the Transit Development Plan (TDP) and then introduced Mr. Dreyer who gave a power point presentation, a copy of which is on file in the MPO office. Mr. Dreyer reviewed the major elements of the TDP. He stated that the GoLine has

very positive trends and ridership is growing while costs are steady. He reviewed the results of recent Public engagement efforts, the performance of GoLine, the Budget, the impact of ADA trips and the Cost Affordable Plan. Discussion took place concerning possible route and service changes. Mr. Dreyer also noted that the TDP must be submitted to FDOT in September, 2018.

ON MOTION BY Mr. Boling, SECONDED BY Ms. Frazier, the members voted (11-0) to recommend that the Metropolitan Planning Organization approve the Draft 2018 Transit Development Plan (TDP) Major Update, as presented.

Consideration of Transportation Improvement Program (TIP) Amendments

Action Required

Mr. Freeman explained that FDOT requested that the MPO approve an amendment to the adopted Transportation Improvement Program (TIP) and that the amendment formally include the MPO's Transit Asset Management Plan targets (adopted in 2017) into the TIP. He also noted this was a new requirement tied to MAP 21.

ON MOTION BY Mr. Boling, SECONDED BY Mr. Powers, the members voted (11-0) to recommend that the Metropolitan Planning Organization approve the Transportation Improvement Program (TIP) Amendments, as presented.

Status Report of Other MPO Advisory Committees

Mr. Matson reviewed his memorandum, dated August 10 2018, included in the agenda packet and on file in the MPO Office.

Other Business

Donovan Pessoa noted that, in the course of planning for the resurfacing of SR A1A, FDOT is reviewing the alternatives concerning sidewalks and bike paths on A1A. Mr. Matson stated the importance of bike and pedestrian safety.

Comments from the Public

There were none.

Adjournment

There being no further business, the meeting adjourned at 11:20 am.

INDIAN RIVER COUNTY, FLORIDA

M E M O R A N D U M

TO: Members of the Indian River County MPO – Technical Advisory Committee (TAC)

THROUGH: Stan Boling, AICP
Community Development Director

Phillip J. Matson, AICP
MPO Staff Director

FROM: Brian Freeman, AICP
Senior Transportation Planner

DATE: September 18, 2018

SUBJECT: Adoption of MPO Performance Targets for Pavement and Bridge Condition and System Performance

It is requested that the information presented herein be given formal consideration by the Metropolitan Planning Organization TAC at its meeting of September 28, 2018.

DESCRIPTION, CONDITIONS , & ANALYSIS

The federal transportation bill enacted in 2012 (known as Moving Ahead for Progress in the 21st Century (MAP-21) transitioned to a performance and outcome-based program. States and MPOs are to invest resources in projects to achieve individual targets that collectively will make progress toward national goals. The Fixing America’s Surface Transportation (FAST) Act, enacted in 2015, continued these performance monitoring requirements.

Earlier this year, the MPO adopted performance targets for transportation system safety and transit assets. At this time, the MPO needs to adopt performance targets for pavement and bridge condition and system performance.

FDOT has established performance measures for pavement and bridge condition and for system performance (see Attachment #1). For each performance measure, the proposed targets apply only to the National Highway System (NHS), which consists primarily of interstates and major arterials maintained by FDOT.

In addition to establishing proposed statewide targets, FDOT will collect the necessary data for monitoring performance (see Attachment #2 for a summary of current conditions). This arrangement is similar to the safety performance measure approved earlier this year by the MPO.

RECOMMENDATION

MPO staff recommends that the TAC review the attached information, make any necessary changes, and recommend that the MPO approve the performance targets for bridge and pavement condition and system performance.

ATTACHMENT

1. Performance Measures for Pavement and Bridge Condition and System Performance
2. Indian River Performance Data Supplied by FDOT

INDIAN RIVER COUNTY, FLORIDA

M E M O R A N D U M

TO: Members of the Indian River County MPO – Technical Advisory Committee (TAC)

THROUGH: Stan Boling, AICP
Community Development Director

Phillip J. Matson, AICP
MPO Staff Director

FROM: James Mann, MPA
Senior Transportation Planner

DATE: September 17, 2018

SUBJECT: **FDOT Presentation on US 1 Multimodal Corridor Study**

It is requested that the information presented herein be given formal consideration by the Indian River County MPO TAC at its meeting of September 28, 2018.

DESCRIPTION AND CONDITIONS

As US 1 continues to be the main north-south transportation route linking Indian River, St. Lucie, and Martin Counties, a multimodal corridor study is being undertaken by FDOT to ensure efficient US 1 operations throughout the three-county area. US 1 on the Treasure Coast traverses a variety of urban, suburban, and rural areas. The study will provide recommended improvements that support longer-distance multimodal trips along the US 1 corridor.

The study is being conducted by Florida Department of Transportation (FDOT) with assistance from the Indian River County Metropolitan Planning Organization (MPO) and will eventually identify safety and congestion mitigation projects that support the planning objectives of the Indian River County Unified Work Program and the Treasure Coast Transportation Council's Regional Long Range Plan.

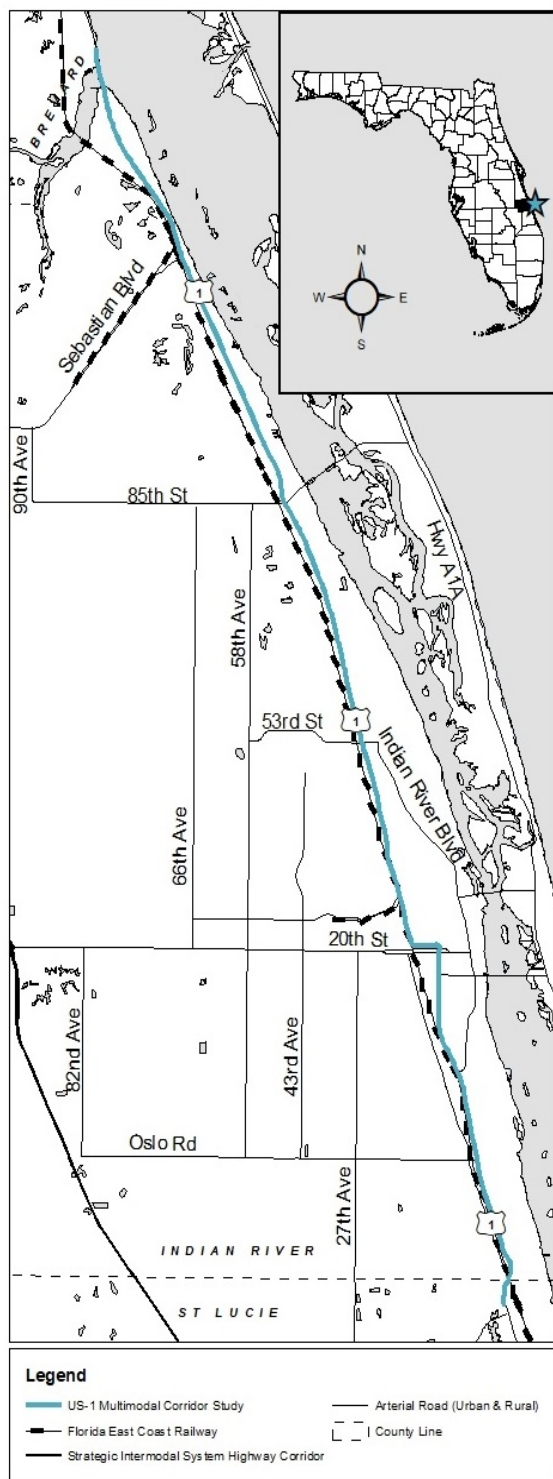
On September 28, 2018, staff from the Florida Department of Transportation will provide an update on the study. Please see attached for further information.

RECOMMENDATION

This is an informational item; no action is needed.

ATTACHMENTS

1. US 1 Indian River Corridor Study Overview from FDOT



BACKGROUND

Due to Interstate 95 shifting inland north of the Palm Beach county line, the US 1 corridor continues to serve as a primary north-south arterial connection for the coastal communities of Indian River, Martin and St. Lucie counties. Land uses vary along the US 1 corridor within Indian River County, including undeveloped coastal scrub, suburban residential subdivisions, strip center and big-box commercial development, and downtown main-street areas. The roadway typical section varies, as well, including 2 and 6-lane sections with a mixture of urban, suburban, and rural design treatments. Accordingly, it is crucial to balance local/community multimodal projects with the need to support longer-distance trips along the corridor.

STUDY DESCRIPTION

The purpose of the US 1 Multimodal Corridor Study, which is being implemented by Florida Department of Transportation (FDOT) and the Indian River County MPO, is two-fold:

- 1) The study will provide support for the implementation of the SR-5/US 1 Corridor Retrofit Project whose goal is to increase mobility options by providing new or by enhancing existing multimodal transportation facilities.
- 2) In addition, the study also intended to help meet planning objectives identified in the Indian River County Unified Planning Work Program (UPWP) and the Treasure Coast Transportation Council's (TCTC's) Regional Long Range Transportation Plan (RLRTP).

STUDY LOCATION

The study considers the US 1 corridor within Indian River County boundaries, including the transitions into neighboring counties to the north and to the south. Particular focus will be given to sections of the US-1 corridor that have not been recently improved nor have improvements programmed (i.e. from 4th Street to 53rd Street, and from CR-510 to the Brevard County line).

KEY DATES

Complete Data Collection and Analysis	07.15.2018
Preliminary Recommendations	09.28.2018
Refine & Prioritize Preliminary Recommendations	10.31.2018
Cost Estimates for Preliminary Recommendations	10.31.2018
Final Recommendations & Report	11.30.2018

STAKEHOLDER OUTREACH & COORDINATION WILL BE CONTINUOUS THROUGHOUT THE STUDY!



US 1 Multimodal Corridor Study

FDOT Financial Management No.: 432783-2-12-01
FDOT Project Manager: Mira Skoroden

CONTACT

Sam Yang (CTS Engineering)
E Syang@ctseinc.com
P 954.637.1600

INDIAN RIVER COUNTY, FLORIDA

MEMORANDUM

TO: Members of the Indian River County MPO – Technical Advisory Committee (TAC)

THROUGH: Stan Boling, AICP
Community Development Director

FROM: Phillip J. Matson, AICP
MPO Staff Director

DATE: September 4, 2018

SUBJECT: **Review of MPO Certification Statement**

It is requested that the information presented herein be given formal consideration by the Indian River County MPO – Technical Advisory Committee at its meeting of September 28, 2018.

SUMMARY

As required by federal regulations, FDOT and the Indian River County MPO annually conduct a joint certification review of the MPO's transportation planning process to ensure that the MPO is adhering to all applicable laws and regulations. Recently, MPO and FDOT staff met to conduct the 2018 certification review. During the course of that review, it was determined by FDOT that all of the MPOs plans and processes were in compliance with state and federal regulations. The MPO was also commended for its leadership and best practices. Although staff approved the Draft Certification Statement administratively (per MPO Resolution 99-02, attached), staff is seeking approval of the completed Certification Process at this time.

DESCRIPTION & CONDITIONS

One requirement of the federal transportation planning process is that MPOs be certified on an annual basis. The purpose of certification is to ensure that each MPO is adhering to all applicable laws and regulations as well as undertaking all required planning activities.

Accordingly, the certification process involves a review of MPO requirements and procedures to ensure that they are still current. It also entails a review of planning activities, public involvement activities, and intergovernmental coordination activities. Basically, certification is comparable to a performance audit of the MPO.

For MPOs with a population of under 200,000, such as the Indian River County MPO, joint certification reviews with FDOT are conducted annually. Larger MPO's are reviewed directly by the Federal Highway Administration (FHWA) and the Federal Transit Administration (FTA) every three years, and conduct joint certification reviews with FDOT in other years.

Early in the year, FDOT representatives met with MPO staff to conduct the 2018 certification review. MPO Staff answered questions, provided documentation, and completed surveys to demonstrate its compliance with various federal and state regulations. During the course of that review, FDOT determined that all of the MPO's plans and processes were satisfactory and in compliance with state and federal regulations.

To finalize the MPO certification process, MPO staff administratively approved the certification statement. Approval of minor MPO plans and documents is allowed pursuant to MPO resolution No. 99-02, adopted on July 14, 1999 (Attachment 2). That resolution allows such administrative approvals with the requirement that the MPO Staff Director provide a status report of any such approval to the MPO at the next regularly scheduled meeting.

ANALYSIS

As indicated in the attached certification statement, FDOT and the MPO recommend that the MPO Area Transportation Process for the Indian River County MPO be certified. By accepting the certification statement and signing the statement, the MPO formally concurs with the certification review results.

Attached to the certification statement is a copy of the certification checklist for 2018. That checklist identifies the planning activities and requirements which must be undertaken by the MPO. It should be noted that, unlike all other MPOs in the area, which received between 2-4 Deficiencies in various program categories, the MPO received no deficiencies in this evaluation. The completed checklist also generally describes how the MPO complies with each requirement and/or corrective action that needs to be taken. As it has in the past, FDOT also identified a number of noteworthy practices undertaken by the MPO. Those are shown on Pages 19, 25 and 26 of Attachment 1.

RECOMMENDATION

Although staff approved the Draft Certification Statement administratively (per MPO Resolution 99-02, attached), staff is seeking approval of the completed Certification Process at this time.

ATTACHMENT

1. 2018 Indian River County MPO Certification Statement and Checklist
2. MPO Resolution No. 99-02

INDIAN RIVER COUNTY, FLORIDA

M E M O R A N D U M

TO: Members of the Indian River County MPO Technical Advisory Committee (TAC)

THROUGH: Stan Boling, AICP
Community Development Director

FROM: Phillip J. Matson, AICP
MPO Staff Director

DATE: September 17, 2018

SUBJECT: **Status Report of MPO Advisory Committees**

It is requested that the information presented herein be given formal consideration by the Technical Advisory Committee at its meeting of September 28, 2018.

CAC MEETING

The CAC met on September 4, 2018. At that meeting, the CAC reviewed the 2018 Priority Projects Report. The CAC approved the report and made a recommendation that Other Highways Priority # 7, Aviation Boulevard/US1, be moved to Priority #6, and Priority #6, 82nd Avenue (26th Street – 69th Street) be moved to Priority #7. The CAC also reviewed and recommended approval of the 2018 Major Update of the Transit Development Plan (TDP) – final report.

MPO MEETING

The MPO met on September 12, 2018. At that meeting, the MPO considered the 2018 Priority Projects and agreed with the CAC recommendation with respect to making Aviation Boulevard/US1 Priority #6. The MPO also reviewed and approved the 2018 Major Update of the Transit Development Plan (TDP) final report.

UPCOMING MEETINGS

The MPO and its advisory committees will next meet as follows:

CAC Meeting: October 2, 2018 – 2:00 pm
MPO Meeting: October 17, 2018– 2:00 pm
TAC Meeting: November 30, 2018 – 10:00 am
BAC Meeting: October 23, 2018 – 2:00 pm