



AGENDA CMC

Congestion Management Committee
Collier County Growth Management Department
Construction and Maintenance Building
Main Conference Room
2885 South Horseshoe Drive
Naples, Florida 34104

September 15, 2021
2:00 p.m.

1. Call to Order
2. Roll Call
3. Approval of Agenda
4. Approval of March 17, 2021 Meeting Minutes
5. Open to Public for Comment on Items Not on the Agenda
6. Agency Updates
 - A. FDOT
 - B. MPO Director
 - C. Other
7. Committee Action
 - A. Endorse Scope of Services for Congestion Management Process Update
8. Reports and Presentations (May Require Committee Action)
 - A. Collier County Retiming Project
9. Member Comments
10. Topics for Next Meeting
11. Distribution Items (No presentation)
 - A. 2022 MPO Calendar
12. Next Meeting Date:

Next Meeting Date:
November 17, 2021 at 2 p.m.
13. Adjournment

PLEASE NOTE:

This meeting of the Congestion Management Committee (CMC) of the Collier Metropolitan Planning Organization (MPO) is open to the public and citizen input is encouraged. Any person wishing to speak on any scheduled item may do so upon recognition of the Chairperson. Any person desiring to have an item placed on the agenda shall make a request in writing with a description and summary of the item, to the MPO Director or CMC Committee Chair 14 days prior to the date of the next scheduled meeting of the CMC. Any person who decides to appeal a decision of this Committee will need a record of the proceedings pertaining thereto, and therefore may need to ensure that a verbatim record of the proceeding is made, which record includes the testimony and evidence upon which the appeal is to be based. In accordance with the Americans with Disabilities Act, any person requiring special accommodations to participate in this meeting should contact the Collier Metropolitan Planning Organization 72 hours prior to the meeting by calling (239) 252-5884. The MPO's planning process is conducted in accordance with Title VI of the Civil Rights Act of 1964 and Related Statutes. Any person or beneficiary who believes that within the MPO's planning process they have been discriminated against because of race, color, religion, sex, age, national origin, disability, or familial status may file a complaint with the Collier MPO by calling MPO Executive Director, Anne McLaughlin at (239) 252-5884 or by writing to Ms. McLaughlin at 2885 South Horseshoe Dr., Naples, FL 34104.

**CONGESTION MANAGEMENT COMMITTEE of the
COLLIER METROPOLITAN PLANNING ORGANIZATION
VIRTUAL AND IN-PERSON HYBRID MEETING
ZOOM MEETING PLATFORM**

**March 17, 2021
2:00 p.m.
Meeting Minutes**

7. Call to Order

Mr. Khawaja called the meeting to order at 2:05 p.m.

2. Roll Call

Ms. McLaughlin called the roll and confirmed a quorum was present in the room.

CMC Members Present In-Person

Tony Khawaja, Chairman, Collier County Traffic Operations
Don Scott, Lee County MPO
Dave Rivera, City of Naples
Allison Bickett, City of Naples
Karen Homiak, CAC Representative
Mike Tisch, County Transportation Planning

CMC Members Present Virtually

Omar DeLeon, County Public Transportation & Neighborhood Enhancement (PTNE)
Dr. Mort Friedman, BPAC Representative (joined after roll call)
Tim Pinter, Vice-Chair, City of Marco Island

CMC Members Absent

Dan Summers, County Emergency Management
John Kasten, Collier County Public Schools,

MPO Staff

Anne McLaughlin, Executive Director
Karen Intriago, Administrative Assistant

Others Present

Victoria Peters, FDOT
Pierre Beauvoir, Collier County Traffic Operations
Trinity Scott, Collier County, Transportation Planning

3. Approval of the Agenda

Mr. Scott moved to approve the agenda. Ms. Homiak seconded. Carried unanimously.

4. Approval of the January 20, 2021 Meeting Minutes.

Mr. Rivera moved to approve the January 20, 2021 minutes. Ms. Homiak seconded. Carried unanimously.

5. Public Comments for Items not on the Agenda

None.

6. Agency Updates

7. FDOT

Ms. Peters – reported that FDOT is beginning constructability reviews of new CMC project priorities and will reach out to agency staff for additional information.

B. MPO Executive Director

Ms. McLaughlin – None.

C. Other

Ms. Bickett – The City of Naples has started work on its Bike-Ped Master Plan and is reaching out for input from residents; S Golf Dr sidewalk project has generated lots of comments from residents concerned about possible encroachment on properties so staff is looking at sharrows as an option; discussing US 41/Goodlette Rd intersection with FDOT, would like to pursue 2 double lefts onto Goodlette-Frank through restriping; have noticed higher speeds resulting from installation of roundabout on 8th St – unexpected, looking into why that is happening.

Mr. DeLeon – County Public Transit and Neighborhood Enhancement (PTNE) is conducting public workshops in April on improving service on existing routes.

Mr. Beauvoir - County Traffic Operations is moving forward with traffic counts; ITS standardization will go to Board of County Commissioners (BCC) next month to award contract; retiming project should be completed by October 2021.

7. Committee Action

A. Endorse Bylaws Revision

Ms. McLaughlin – reported action taken by MPO Board to reduce in-person quorum to 3. County Attorney advised, and MPO Board concurs, that Board should take positive action to restore in-person majority quorums when pandemic is no longer an issue.

Mr. Pinter made a motion to endorse Bylaws Revision. Mr. Rivera seconded. Passed 7:1 with Dr. Friedman voting against.

B. Endorse Local Road Safety Plan

Ms. McLaughlin – gave briefing on revisions to the Local Roads Safety Plan; added information on current practices to section on recommendations; noted that many of the recommended strategies have already been put into practice, incorporated into the Transportation System Performance Report and Action Plan approved in September 2020, and the 2045 Long Range Transportation Plan, adopted December 2020, or already in the Bicycle and Pedestrian Master Plan, adopted in 2019. Revisions include comments provided by County Traffic Operations, City of Naples and County Sheriff’s Office. Based on review, staff identified need for several enhanced practices from original recommendations – speed management focused on high crash locations; more proactive public education on traffic safety vehicular and bike/ped; high crash locations identified in Local Roads Safety Plan added to list of locations eligible for safety funding under the 2045 LRTP. Requesting endorsement from committee with understanding that will continue to refine formatting and make corrections if needed based on advisory committee reviews. Next step – going to Citizens and Technical Advisory Committees in March, then MPO Board in April or May.

Mr. Scott: Lee MPO doing similar study, focus on 4 Es [Engineering, Enforcement, Education, Emergency Response]. Issues in Lee County are distracted driving and aggressive driving.

Ms. Bickett: Has not read it yet, needs more time to review. Mentioned recent bike fatality in Lee County, pedestrian on SR 82.

Mr. Scott: Pedestrian fatality was work zone issue; Lee County’s status in Dangerous By Design is improving. Will provide comments next week at TAC meeting.

Ms. Homiak moved to endorse Local Road Safety Plan. Ms. Bickett seconded. Carried unanimously.

8. Reports and Presentations (May Require Committee Action)

None.

9. Member Comments

None.

10. Distribution Items

None.

11. Next Meeting Date

May 19, 2020 – 2:00 p.m.

Hybrid: In-Person Quorum Required, Virtual Access Available via Zoom

12. Adjournment

There being no further comments or business to discuss, Mr. Khawaja adjourned the meeting at 2:36 p.m.

EXECUTIVE SUMMARY
Committee Action
Item 7A

Congestion Management Process Update Scope of Services

OBJECTIVE: For the Committee to review and endorse the Congestion Management Process (CMP) scope of services.

CONSIDERATIONS: The first Biennial Transportation System Performance (TSP) Report was approved by the MPO Board in September 2020 as called for in the MPO's CMP. The TSP Report consists of two documents – the Baseline Conditions Report and the TSP Action Plan. Recommendations of the TSP Action Plan included updating the CMP to address new sources of data for evaluating travel speeds, reliability and congestion bottlenecks, and to establish a consistent methodology for identifying congested locations based on a performance driven approach. The TSP Action Plan also called for updates to the MPO's 2017 CMP Goals, Objectives and Performance Measures to be consistent with the analysis included in the Baseline Conditions Report.

The Scope of Services to complete an update to the Congestion Management Process is included as **Attachment 1**. A work order with the first consultant on the General Planning Contract will be negotiated and taken to the MPO Board for approval at the October meeting.

STAFF RECOMMENDATION: For the Committee to review and endorse the CMP scope of services.

Prepared By: Brandy Otero, Principal Planner

Attachment(s):

1. Scope of Services

Collier Metropolitan Planning Organization (MPO)

Project Number: _____

SCOPE OF SERVICES

Congestion Management Process Update

A. Background

The first Biennial Transportation System Performance (TSP) Report was approved by the MPO Board in September 2020 as called for in the MPO's Congestion Management Process (CMP). The TSP Report consists of two documents – the Baseline Conditions Report and the TSP Action Plan. Recommendations of the TSP Action Plan included updating the CMP to address new sources of data for evaluating travel speeds, reliability and congestion bottlenecks, and to establish a consistent methodology for identifying congested locations based on a performance driven approach. The TSP Action Plan also called for updates to the MPO's 2017 CMP Goals, Objectives, and Performance Measures to be consistent with the analysis included in the Baseline Conditions Report.

The addition of speed and travel time reliability based data will utilize two database applications, Replica and the Regional Integrated Transportation Information System (RITIS), for identifying congested travel speeds and peak hour bottleneck locations. Replica is a composite software-as-a-service provider that analyzes travel characteristics, jobs access, and economic activity to develop high-value tools that provide insights on the way people move. RITIS is a situational awareness, data archiving, and analytics platform that summarizes and reports real-time traffic conditions of speed and congestion, conducts reliability analysis and other traffic related factors. Data compiled by FDOT for reporting in the Collier 2019 (or more recent if available) MPO Mobility Profile will also be evaluated for reporting and listing delay and travel time conditions on the National Highway System Roads in Collier County.

Additional updates to the MPO's CMP will include a review of travel patterns and characteristics for the congestion corridors identified in the TSP. Understanding travel patterns (time of day, origin and destination, trip purpose and others) will support the MPO's ability to provide information to the public on causes of congestion and identify appropriate congestion reduction strategies.

B. Scope of Services

Task 1: Project Initiation and Project Management

The Consultant will provide over-all project management, QA/QC review of documents and provide support services as needed. Activities include a project kick-off meeting, management and oversight of the activities and products produced by the consultant. Coordination between the MPO Project Manager and the Consultant Project Manager will be conducted on a routine schedule for proper management of the schedule and review of project deliverables.

Task 1 Deliverables:

- Kick-off Meeting and meeting summary.
- Project Schedule with updates as needed

- Monthly coordination calls with MPO Project Manager to review progress and schedule.

Task 2: Update 2017 CMP Report

Using the 2020 TSP Action Plan, the Consultant will revise the 2017 Congestion Management Process. In addition to incorporating the recommendations listed in Section 2 of the TSP Action Plan, the consultant will revise the format of the 2017 CMP document to match the TSP Report and incorporate the maps and graphics from the Baseline Conditions Report that illustrate the CMP network and performance measures, and the Evaluation Criteria and Scores Matrix and Performance Measures Checklist prepared by MPO staff in 2020 as part of the Call for Projects process.

One of the specific recommendations of the TSP Action Plan was to identify future performance measures for reporting and tracking reliability of the transportation system. Using available data from the FDOT RITIS database and Collier MPO Mobility Profile prepared by FDOT, the consultant will review the federally required performance measures for identifying system reliability. Through this identification of system reliability measures, the consultant will identify the sources of data, network coverage (NHS roadways, functionally classified arterial and collectors, or all roads), and the application of each to the MPO's CMP network. Research into the state-of-the-practice for incorporating reliability into the CMP will be conducted. A summary of the findings of this research will be prepared for review by the MPO Project Manager in determining the desired reliability performance measures.

Task 2 Deliverables:

- Updated 2017 CMP Report
- Summary of best practices research
- Proposed reliability system performance measures

Task 3: Review Travel on Congested Corridors

Utilizing trip purposes, origin and destination information, and other travel related characteristics available through the Replica database, the consultant will develop corridor travel summaries. These summaries will also include information related to peak hour bottlenecks based on a review of data available through RITIS. The consultant will meet with the MPO staff to review the results and initial findings for each of the 15 Tier 1 and Tier 2 congested corridors listed in the MPO's 2020 TSP Baseline Conditions Report. Working with the MPO Staff, 10 corridors will be selected for further developing corridor Fact Sheet summaries as described in Task 4.

Task 3 Deliverables:

- Prepare summaries of trip characteristics and travel patterns for 15 Tier 1 and Tier 2 corridors.
- Meeting with MPO Project Manager to review trip characteristics
- Draft and final list of strategies for addressing congestion on up to 10 Tier 1 and Tier 2 corridors.

Task 4: Documentation and Presentations

The updated CMP report, listed as a Task 2 deliverable, will be presented to the CMC and MPO Board for review and approval. Additional documentation associated with the CMP update will come in the form of handout style flyers for 10 corridors listed in the 2020 TSP Baseline Conditions Report, and selected as

results of the Task 3 analysis. These corridor summaries will include such elements as an overview map, summary of travel speeds, Major origins and destinations of travelers, notable bottleneck locations, and recommended congestion reduction strategies related to the causes of congestion.

Draft Fact Sheets will be reviewed with the MPO Project Manager and County/City staff as appropriate to identify any existing congestion reduction projects underway or planned. The draft Fact Sheets will then be presented to the Congestion Management Committee (CMC) before being finalized.

Presentation of study findings and project analysis will be made to the CMC during the course of this task assignment as identified below.

- November 2021: Present initial CMP document revisions described in Task 2.
- January 2022: Present initial findings of travel times, trip purposes and bottlenecks on 15 Tier 1 and Tier 2 corridors described in Task 3
- March 2022: Present draft summaries for 10 corridors and receive input on potential strategies as described in Task 3
- May 2022: Present final corridor summaries as described in Task 3.

Update presentations will also be made to the CAC, TAC, and MPO Board based on study progress and review by the CMC. Two presentations will be made to CAC, TAC and MPO Board which are anticipated to cover the material presented to the CMC in a more consolidated format. The first of these presentations will follow the CMC January 2022 Meeting and the second would follow the May 2022 CMC Meeting.

Task 4 Deliverables:

- 10 Corridor Summary Fact Sheets
- Coordination and review of draft Fact Sheets
- Four presentations to the Congestion Management Committee
- Two presentations each to the Citizens Advisory Committee, Technical Advisory Committee and the MPO Board

C. Time of Completion

It is anticipated that the work provided for in this task will be completed by June 30, 2022. Using the list of meetings identified in Task 4, a detailed schedule of activities will be developed prior to the Kick-off Meeting for tracking progress and completion of project deliverables.

EXECUTIVE SUMMARY
Reports and Presentations
Item 8A

Collier County Retiming Project

OBJECTIVE: For the Committee to receive a presentation regarding the status of Collier County's retiming project.

CONSIDERATIONS: Collier County is currently completing a retiming project including the retiming of 37 signalized intersections that includes:

- Airport Road from Golden Gate Parkway to Pelican Marsh Boulevard/Tiburon Boulevard,
- Pine Ridge Road from Goodlette-Frank Road to Logan Boulevard,
- Vanderbilt Beach Road from Goodlette-Frank Road to Island Walk Boulevard, and
- Livingston Road from Pine Ridge Road to Vanderbilt Beach Road

The project is intended to reduce delay and improve progression on these arterials. The project is currently in the final phase which includes review/approval of the project report that summarizes the methodology taken to complete the project and the cost/benefit ratio of the project. Project team members will present an overview of the project at the meeting.

STAFF RECOMMENDATION: For the Committee to receive a presentation regarding the status of the retiming project.

Prepared By: Brandy Otero, Principal Planner

Attachment(s):
None

EXECUTIVE SUMMARY
Distribution Items
Item 11A

2022 MPO Calendar

OBJECTIVE: For the Committee to receive a copy of the 2022 MPO Calendar.

CONSIDERATIONS: The MPO Board is expected to approve the 2022 calendar (**Attachment 1**) at the September 10th Board meeting. The Congestion Management Committee (CMC) continues to meet bi-monthly, on the third Wednesday of the corresponding month. CMC meetings are scheduled to be held in the South conference room of the Collier County Growth Management Division (Construction and Maintenance Building). Subsequent changes will be noted and distributed on an as-needed basis.

STAFF RECOMMENDATION: For the Committee to receive a copy of the 2022 MPO Calendar.

Prepared By: Brandy Otero, Principal Planner

Attachment 1: 2022 MPO Calendar



2022 Meeting Schedule

Collier Metropolitan Planning Organization (MPO)
2885 S. Horseshoe Drive, Naples, FL 34104
www.CollierMPO.com
(239) 252-5814

STRIKETHROUGH = CANCELLED MEETING
DATES IN RED = ADDED MEETING

DRAFT

Metropolitan Planning Organization (MPO) – Monthly at 9:00 a.m.

All MPO Board Meetings are held on the second Friday of the month. MPO Board Meetings will be held at the Board of County Commissioners Chambers, 3299 E. Tamiami Trail, Naples, unless otherwise noted.

February 11, 2022	March 11, 2022	April 8, 2022	May 13, 2022
June 10, 2022	September 9, 2022	October 14, 2022	**October XX, 2022
November XX, 2022 (11 th is a holiday)	December 9, 2022		
** This a JOINT MEETING with Lee MPO, location and date TBD			

Technical Advisory Committee (TAC) – Monthly at 9:30 a.m.

All TAC Meetings are held on the **fourth** Monday of the month. TAC Meetings will be held at the Collier Growth Management Department, Planning & Regulation Building Conference Rooms 609/610, 2800 North Horseshoe Drive, Naples, unless noted below.

January 24, 2022	February 28, 2022	March 28, 2022	April 25, 2022
May 23, 2022	*August 22, 2022	September 26, 2022	October 24, 2022
** October XX, 2022	November 28, 2022		
*Location for this meeting will be Collier County Growth Management Division, Construction and Maintenance Building, South Conference Room, 2885 South Horseshoe Drive, Naples			
**This a JOINT MEETING with Lee MPO, location TBD			

Citizen Advisory Committee (CAC) – Monthly at 2:00 p.m.

All CAC Meetings are held on the **fourth** Monday of the month. CAC Meetings will be held at the Collier County Growth Management Division, Planning & Regulation Building Conference Rooms 609/610, 2800 North Horseshoe Drive, Naples, unless noted below..

January 24, 2022	February 28, 2022	March 28, 2022	April 25, 2022
May 23, 2022	August 22, 2022	September 26, 2022	October 24, 2022
** October XX, 2022	November 28, 2022		
**This is a JOINT MEETING with Lee CAC, location and date TBD			

Bicycle/Pedestrian Advisory Committee (BPAC) – Monthly at 9:00 a.m.

All BPAC Meetings are held on the third Tuesday of the month. BPAC Meetings will be held at the Collier County Growth Management Division, Planning & Regulation Building Conference Rooms 609/610, 2800 North Horseshoe Drive, Naples, unless noted below.

January 18, 2022	February 15, 2022	March 15, 2022	April 19, 2022
May 17, 2022	August 16, 2022	**August XX, 2022	September 20, 2022
October 18, 2022	November 15, 2022		
**This is a JOINT MEETING with Lee BPCC, location and date TBD			

Congestion Management Committee (CMC) – Bi-Monthly at 2:00 p.m.

All CMC Meetings are held on the third Wednesday of every other month. CMC Meetings will be held at the Collier County Growth Management Division, Construction and Maintenance Building, South Conference Room, 2885 South Horseshoe Drive, Naples, unless noted below.

January 19, 2022	March 16, 2022	May 18, 2022	July 20, 2022
September 21, 2022	November 16, 2022		

Local Coordinating Board (LCB) for the Transportation Disadvantaged – Quarterly at 1:30 p.m.

All LCB Meetings are held quarterly on the first Wednesday of the corresponding month. LCB Meetings will be held will be held at the Collier County Government Center Building B, Human Resources Training Room., 3303 Tamiami Trail East Naples unless otherwise noted.

March 2, 2022	May 4, 2022	September 7, 2022	*December 7, 2022
*Location for this meeting will be Collier County Risk Management Building D, Training Room, 3311 Tamiami Trail East, Naples FL 34112			