

# Central Midlands Council of Governments

## Board Meeting

Thursday, January 27th, 2022



Call to Order

*Foster Senn, Chair*

Introduction of Guests

Determination of Quorum

Approve Order and Contents of the Overall Agenda

Invocation

Good News from CMCOG,  
Around the Region

*Foster Senn  
Benjamin Mauldin*

# Good News from CMCOG and Around the Region

- Ombudsman Program
  - The Ombudsman Program 1<sup>st</sup> quarter (Oct 2021 to Dec 2021) handled over 140 complaints, over 60 consultations and conducted 92 facility visits. These stats are tentative as data is still being entered.
- Workforce
  - The Workforce program has been able to secure nearly \$400,000 (\$393,162) of additional funding from the state workforce development board and the SC Dept. of Employment and Workforce. These funds will support additional participant training, Incumbent Worker Training for businesses, Center Security costs, and Virtual Reality technology designed for career exploration.

# Good News from CMCOG and Around the Region

- Aging
- The Fairfield County Council on Aging (FCCOA) is holding a grand re-opening of its newly renovated senior center on Thursday Jan. 27, at 11 a.m. The event will kick off what will be a year of celebrating 50 years serving the seniors of Fairfield County. “This is a very special year for us,” Angie Connor, Director of the center told The Voice. “Our 50th anniversary marks over 5,000,000 meals sent out, over 400 people helped a year and over 500 wonderful volunteers.”



# ACTION

## Consent Agenda Items

1. Approval of the Minutes of the Board Meeting – 9 December 2021 (*Enclosure 1*)
2. CMCOG-COATS MPO 2045 Long Range Transportation Plan (*Enclosure 2*)



# ACTION

## Regular Agenda Items

1. Briefing on Financial and Compliance Report for FY 2020 (*Enclosure 3*)
2. CMCOG Authorization of Section 5307 Funds (*Enclosure 4*)
3. CMCOG Authorization of Section 5339 Funds (*Enclosure 5*)
4. COATS MPO Congestion Management Plan (*Enclosure 6*)
5. 208 Plan Amendment: Eastover WWTP Expansion to 1.2 MGD (*Enclosure 7*)

**ACTION**

# Briefing on Financial and Compliance Report for FY 2020

*(Enclosure 3)*

*Petula Hendley,  
Director – Financial Management & Supportive Services*

# ACTION

## CMCOG Authorization of Section 5307 Funds

*(Enclosure 4)*

*Reginald Simmons,  
Deputy Executive Director / Director - Transportation*





# CMCOG AUTHORIZATION OF SECTION 5307 FUNDS

By

Reginald Simmons

CMCOG Board of Directors

January 27, 2022

## Section 5307 Funds

Staff requests approval to transfer the following amounts of FY 2021 FTA Section 5307 funds.

\$5,246,654 to CMRTA

\$250,000 to CMCOG

# Section 5307 Funds



CMCOG is the designated recipient of FTA Section 5307 funds.



Under MAP-21 & the FAST Act the Section 5307 is inclusive of the Large Urban Program Funds and the Job Access & Reverse Commute Funds



Through our Memorandum of Understanding with with our transit providers, each year CMCOG determines the amount each provider will receive.



For FY 2021, CMCOG has reserved \$250,000 for planning purposes. The remaining amount will be provided to CMRTA.

## Section 5307 funds

Section 5307 Grant Program provides funding for administration, capital, operating assistance, and planning.

In FY 2021, CMCOG received a total of \$5,496,654.

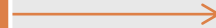
Under the FAST Act, CMCOG can make the funds available to the public transit provider.

As a direct recipient of federal funds, the public transit provider can apply directly to FTA.

The required match is 20% except for operating assistance which requires a 50/50 match.

## Section 5307 funds

Once transit provider determines which projects it would like to apply for, those projects will need to be provided to CMCOG to be included in the TIP.



CMCOG has included a split letter in the agenda packet that describes this funding allocation

# Section 5307 Funds

- In FY 2021 CMCOG received = \$5,496,654
- CMCOG will reserve = \$250,000
- Transfer to CMRTA = \$5,246,654
- Questions



# ACTION

## CMCOG Authorization of Section 5339 Funds

*(Enclosure 5)*

*Reginald Simmons,  
Deputy Executive Director / Director - Transportation*



# CMCOG AUTHORIZATION OF SECTION 5339 FUNDS

By  
Reginald Simmons  
CMCOG Board of Directors  
January 27, 2022



# Section 5339 funds

- Staff requests approval to transfer the following amounts of FY 2021 FTA Section 5339 funds.
- **FY 2021 - \$586,728 to CMRTA**

# Section 5339 funds

- The CMCOG is the designated recipient for the Columbia Urbanized Area.
- As the designated recipient, we are responsible for coordinating federal grant programs to assist in improving the urban transit system.
- These programs include Sections 5310, 5307, 5339.

# Section 5339 funds

- Section 5339 Grant Program provides funding to replace, rehab, and purchase bus and bus related facilities.
- In FY 2021, CMCOG received a total of \$586,728.
- Under the FAST Act, CMCOG can make the funds available to the public transit provider.
- As a direct recipient of federal funds, the public transit provider can apply directly to FTA.
- The required match is 20%.

## Section 5339 funds



Once transit provider determines which projects it would like to apply for, those projects will need to be provided to CMCOG to be included in the TIP.



CMCOG has included a split letter in the agenda packet that describes this funding allocation



Question



# ACTION

## COATS MPO Congestion Management Plan

*(Enclosure 6)*

*Reginald Simmons,  
Deputy Executive Director / Director - Transportation*



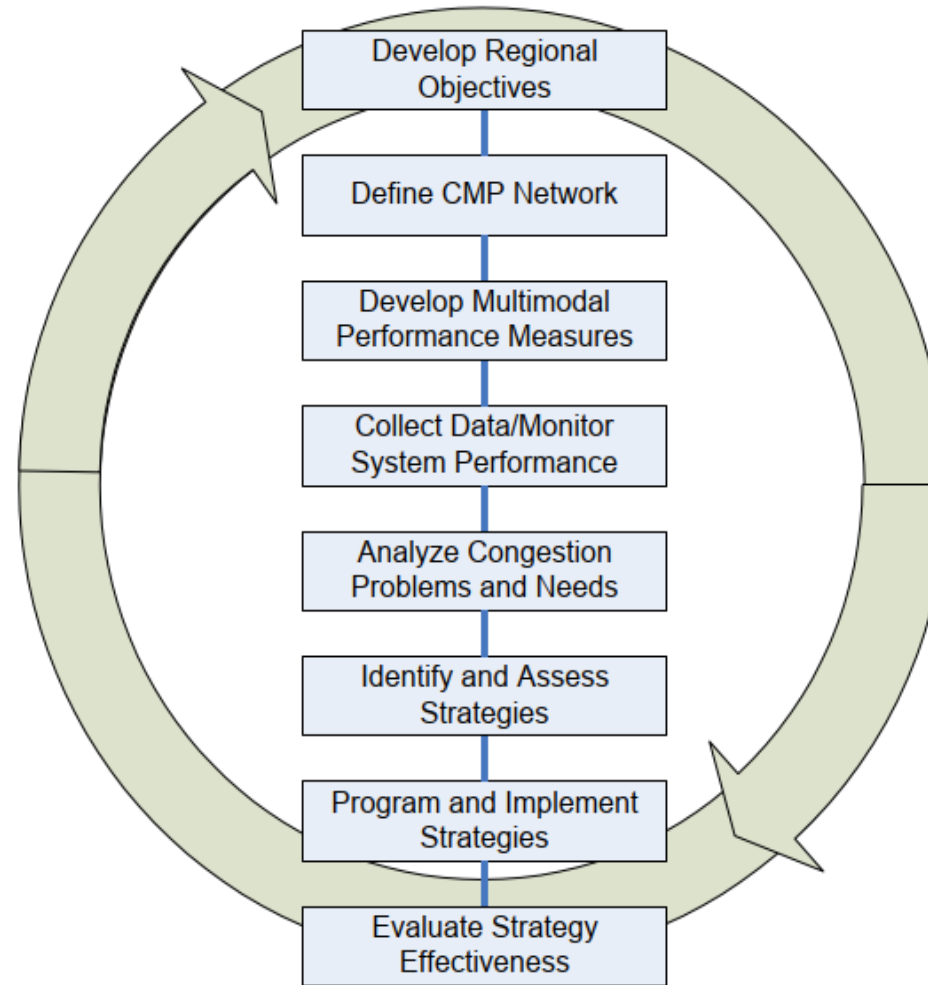
# Overview of the 2045 Congestion Management Plan

# About the CMP

The CMP helps identify area with congestion and recommends mitigation strategies that manage travel demand, reduce single occupant vehicles, and improve travel conditions without having to add roadway capacity.



# FHWA Defined Process

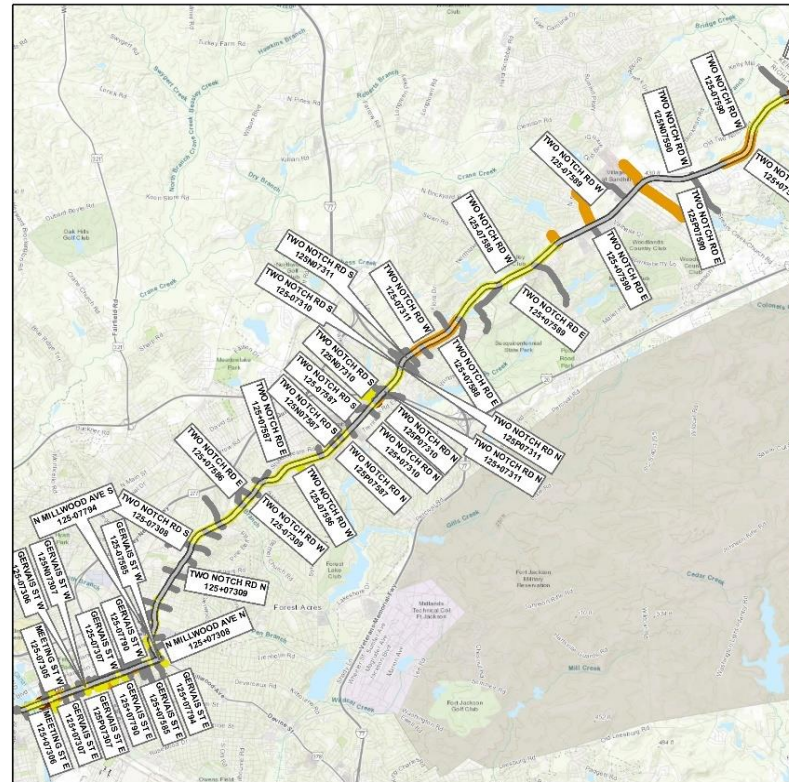


# CMP Corridors

Corridor	Corridor
Bluff Road	SC-277
Clemson Road	SC-302
Forest Drive	US-1
Huger Street	US-21
Columbia Airport Expressway	US-21 Connector
Killian Road	US-76
Olympia Avenue	US-176
SC-12	US-321
SC-34	US-378
SC-48	US-521
SC-72	US-601
SC-215	

- National Performance Management Resource Data Set (NPMRDS)
  - Contains field-observed travel time and speed data collection anonymously from a fleet of probe vehicles equipped with mobile devices.
- Use of Traffic Message Center (TMCs) to assess various portions of a corridor
- Volume/ Capacity (V/C)
  - Comparison of observed and estimated traffic volumes to planning level roadway design capacities (from travel demand model).
- Travel Time Index (TTI)
  - Relies on real-time and archived speed data and compares peak-period travel time to free flow travel time (T-Th in 2019)





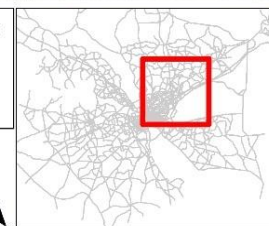
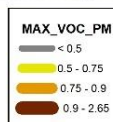
## US-1 in Richland County

(Gervais St , Two Notch Rd)

North/Westbound TMCs South/Eastbound TMCs

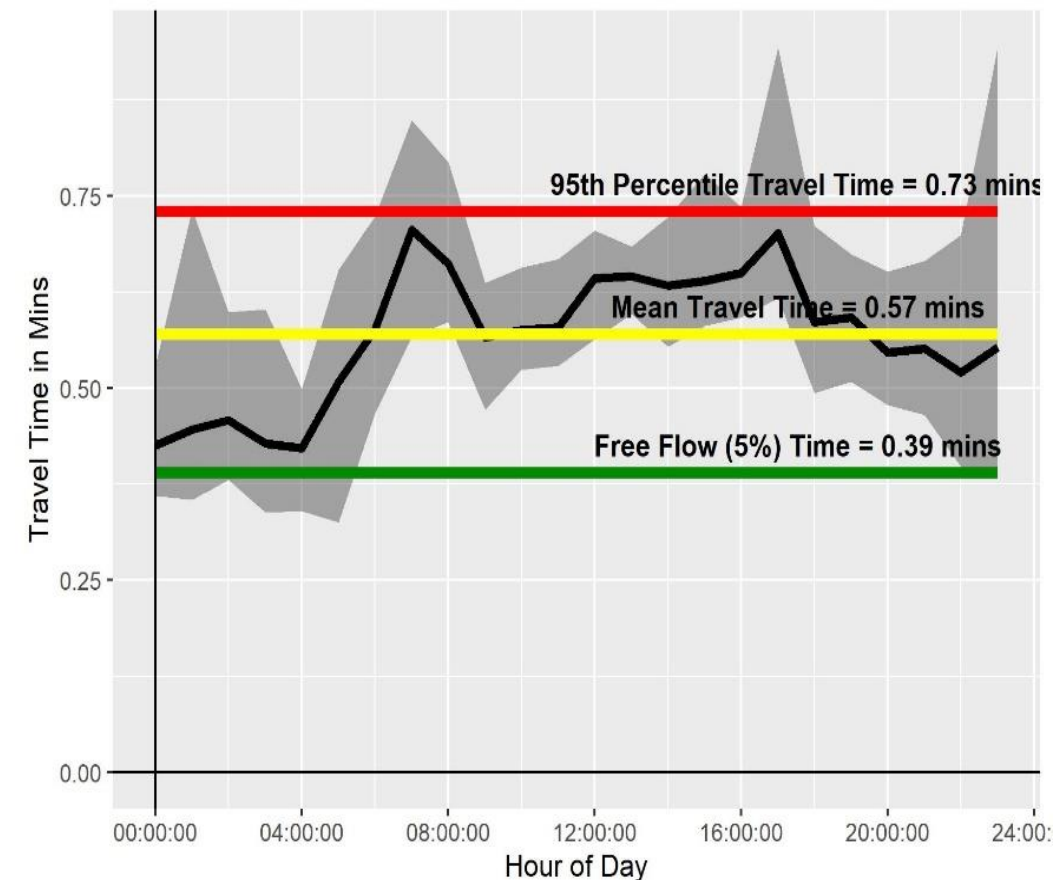
125-07306	125-07307	125P07307	125-07305	125-07306	125N07307
125-07790	125-07585	125P07794	125-07307	125-07790	125-07794
125-07308	125-07309	125-07309	125-07585	125-07308	125-07586
125-07586	125P07587	125-07310	125-07587	125N07587	125-07587
125P07310	125-07311	125P07311	125N07310	125-07310	125N07311
125-07588	125-07589	125-07590	125-07311	125-07588	125-07589
125P07590	125-07591		125N07590	125-07590	

0 1.5 3 6 Miles



TMC Code: 125P07310

TTI = 1.87 Buffer Index = 0.28



# Potentially Congested Corridors

- There are 12 TMCs that meet both V/C and TTI measures for congestion.
  - Clemson Rd at Longtown Rd
  - SC-12 at US 176/ US 21/ US 321/ Huger St
  - US 1 at I-26
  - US 1 at I-20
  - US 1 at SC-6/ Lake Dr
  - US 76 at SC-48/ Assembly St
  - US 176 at SC-16/ Sunset Dr
  - US 321 at US 76
  - US 378 at I-26
  - US 378 at SC-6

- Travel Demand Management
- Land Use Planning
- Growth Management
- Congestion Management/ Pricing
- Alternative Transportation
- Access Management
- Parking Management
- Roadway Operational Improvements
- HOV
- ITS
- Incident Management
- Public Transit
- Roadway Capacity Improvements

# Next Steps & Questions

# ACTION

## 208 Plan Amendment: Eastover WWTP Expansion to 1.2 MGD

*(Enclosure 7)*

*Gregory Sprouse,  
Director – Research, Planning and Development*

## **Major 208 Plan Amendment: Eastover WWTP Expansion**

- Richland County Utilities is requesting a 208 Plan Amendment for the expansion of the Eastover Wastewater Treatment Plant from 750,000 gallons per day to 1.2 million gallons per day
  - The Eastover WWTP discharges into the Wateree River and provides treatment service for Southeast Richland County and the Town of Eastover
  - The 208 Plan for the Central Midlands Region requires a major plan amendment for the expansion of existing WWTPs which will be expanded by at least 50% of the current design capacity
  - The project is necessary to accommodate increased flow from implementation of the southeast Richland sewer project
  - This project will allow for the elimination and consolidation of multiple, aging, wastewater treatment facilities in the area which is supported by the 208 Plan for the Central Midlands Region
  - The CMCOG Environmental Planning Advisory Committee (EPAC) recommended approval of the plan amendment request at their January 19, 2022 meeting
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# INFORMATION

## Executive Director's Report

*Ben Mauldin,  
Executive Director*

# INFORMATION

- Earlier this week, the SCCOGs (10 COGS) made a presentation asking for an increase in our annual line-item appropriations to \$2.0 million, to be divided under our current state funding allocation mechanism, and a one-year proviso of \$1.0 million to be split equally between the 10 COGs (\$100,000 each).
- As part of our state funding, SC COGs provides an annual report to the General Assembly outlining how we used the funds that we currently receive from the state.

# INFORMATION

- The SC Department of Commerce will be hosting a Community Development Block Grant (CDBG) Application workshop (Virtual) on Thursday, February 10, 2022 from 10:00am-3:30pm. These HUD grants are designed to assist Low and Moderate Income communities with infrastructure improvements, community enrichment, and neighborhood revitalization. This program is available for all non-entitlement jurisdictions, which for the Central Midlands region includes **all jurisdictions in Fairfield and Newberry Counties**, and the municipalities of **Arcadia Lakes, Blythewood, Eastover, and Forest Acres** in Richland County. Deadlines for the 2022 Program Year are as follows:
  - Spring Funding Round (Community Infrastructure)
    - Application Requests – March 14, 2022 at 5pm
    - Applications – April 15, 2022 at 5pm
  - Fall Funding Round (Community Enrichment, Neighborhood Revitalization & Special Projects & Public Services)
    - Application Requests – August 15, 2022 at 5pm
    - Applications – September 16, 2022 at 5pm
  - For more information on the application workshop and project eligibility please contact:
    - Gregory Sprouse, AICP – Director of Research, Planning, and Development
    - 803-744-5158
    - [gsprouse@centralmidlands.org](mailto:gsprouse@centralmidlands.org)

**Old/New Business**

**Other Business**

**Next Meeting – 24 February 2022**

**Adjourn**