

# Cape Cod Joint Transportation Committee Regional Transportation Plan Subcommittee

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**November 16, 2022 | 1 PM**

THANK YOU FOR JOINING THIS VIRTUAL MEETING  
Please review the notes below while you wait for the meeting to begin

The meeting will be held virtually, with all members of the Cape Cod Joint Transportation Committee Regional Transportation Plan Subcommittee participating remotely, pursuant to Chapter 20 of the Acts of 2021, An Act Relative to Extending Certain Covid-19 Measures Adopted During the State of Emergency as amended. If anyone is having a technical issue, use either the chat box on your screen or call (508) 362 – 3828 and staff will assist you.

Participants wishing to speak should click the “Raise Hand” icon on the lower toolbar to notify the chair. Telephone participants should press \*9 to indicate that they wish to speak. All participants will be muted until they are recognized by the chair.

**This meeting is being recorded for purpose of creating minutes.**



**\* 1. Call to Order**

2. Roll call
3. Public Comment
4. 2024 RTP
5. Future Meeting Dates
6. New Business
7. Adjourn

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# 1. CALL TO ORDER

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After calling the meeting to order, the chair will ask staff to read a series of procedural meeting announcements.

# Meeting Announcements

## \* 1. Call to Order

2. Roll call
3. Public Comment
4. 2024 RTP
5. Future Meeting Dates
6. New Business
7. Adjourn

- The meeting will be held virtually, with all members of the Cape Cod Joint Transportation Committee RTP Subcommittee participating remotely, pursuant to applicable laws.
- This meeting is being recorded for purpose of creating minutes.
- If anyone is having a technical issue, use either the chat box on your screen or call (508) 362 – 3828 and staff will assist you.
- Participants wishing to speak should click the “Raise Hand” icon on the lower toolbar to notify the chair. Telephone participants should press \*9 to indicate that they wish to speak and \*6 to unmute themselves.

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1. Call to Order
- \* 2. Roll call
3. Public Comment
4. 2024 RTP
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## 2. ROLL CALL

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The Chair will take roll call to identify voting members who will be participating remotely and confirm a quorum is present.

1. Call to Order
- \* 2. **Roll call**
3. Public Comment
4. 2024 RTP
5. Future Meeting Dates
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# Roll Call

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## RTP Subcommittee Members:

Jay Norton, Wellfleet

Griffin Ryder, Brewster

Tom Andrade, Dennis

Paul Tilton, Sandwich

Griffin Beaudoin, Barnstable

1. Call to Order
2. Roll call
- \* 3. **Public Comment**
4. 2024 RTP
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6. New Business
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## 3. PUBLIC COMMENT

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- Participants wishing to speak should click “Participants” icon on the lower toolbar and then click “Raise Hand” in the dialog box to notify the chair. Telephone participants should press \*9 to indicate that they wish to speak.
- We ask that members of the public who wish to provide comment identify themselves by first and last name and affiliation for the public record and then provide their comment.
- The chat space is reserved for questions regarding technical difficulties.

1. Call to Order
2. Roll call
3. Public Comment

**\* 4. 2024 RTP**

5. Future Meeting Dates
6. New Business
7. Adjourn

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## 4. 2024 Regional Transportation Plan (RTP)

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The RTP establishes long-range vision and goals, and identifies major projects, studies, and programs for transportation on Cape Cod for the years 2024 through 2050.

Staff will review the RTP development process and the role of the Subcommittee in the development of this plan. Subcommittee members will discuss a draft vision statement and goals for the 2024 RTP.



# Cape Cod Regional Transportation Plan

- **Long Range Transportation Plan (20-25 years)**
- **Includes all modes**
- **Establishes the regional vision**
- **Prioritizes infrastructure projects within available funding**
- **Last updated in 2019**





# 2024 Regional Transportation Plan Draft Development Schedule

Preliminary RTP Development

Summer 2022 – January 2023

Listening Sessions and Survey

February

RTP Development Discussions

February/March/April

Draft Document Released

May 2023

21-Day Public Comment Period  
with Outreach Events

May – June

Potential Approval

June 2023



# Role of the CCJTC RTP Subcommittee

- **Meeting 1**: Provide feedback on draft vision, goals, and objectives
  - Draft “Universe of Projects” distributed
- **Meeting 2**: Provide feedback “Universe of Projects” and project evaluation approach
  - Financial guidance distributed
  - Draft project ranking distributed
- **Meeting 3/4**: Review project ranking and develop draft project list
- Report back to the CCJTC



# FHWA PLANNING FACTORS

- (1)** Support the **economic vitality** of the metropolitan area, especially by enabling global competitiveness, productivity, and efficiency;
- (2)** Increase the **safety** of the transportation system for motorized and non-motorized users;
- (3)** Increase the **security** of the transportation system for motorized and non-motorized users;
- (4)** Increase accessibility and mobility of people and **freight**;
- (5)** Protect and enhance the **environment**, promote energy conservation, improve the quality of life, and promote consistency between transportation improvements and State and local planned growth and economic development patterns;
- (6)** Enhance the **integration and connectivity** of the transportation system, across and between modes, for people and freight;
- (7)** Promote **efficient system management and operation**;
- (8)** Emphasize the **preservation** of the existing transportation system;
- (9)** Improve the **resiliency** and reliability of the transportation system and reduce or mitigate stormwater impacts of surface transportation; and
- (10)** Enhance **travel and tourism**.

# FHWA PLANNING EMPHASIS AREAS

- **Tackling the Climate Crisis – Transitioning to a Clean Energy, Resilient Future:** *Ensure that our transportation plans and infrastructure investments help achieve the national greenhouse gas reduction goals of 50-52% below 2005 levels by 2030, and net-zero emissions by 2050.*
- **Equity and Justice<sup>40</sup> in Transportation Planning:** *Advance racial equity and support for underserves and disadvantaged communities.”*
- **Complete Streets:** *Review current policies, rules, and procedures to determine their impact on safety for all users. This effort should work to include provisions for safety in future transportation infrastructure, particularly those outside automobiles.*
- **Public Involvement:** *Increase meaningful public involvement in transportation planning by integrating Virtual Public Involvement (VPU) tools into the overall public involvement approach while ensuring continued public participation by individuals without access to computers and mobile devices.*
- **Strategic Highway Network (STRAHNET)/U.S. Department of Defense (DOD) Coordination:** *Coordinate with representatives from DOD in the transportation planning and project programming process on infrastructure and connectivity needs for STRAHNET routes and other public roads that connect to DOD facilities.*
- **Federal Land Management (FLMA) Coordination:** *Coordinate with FLMAs in the transportation planning and project programming process on infrastructure and connectivity needs related to access routes and other public roads and transportation services that connect to Federal lands.*
- **Planning and Environment Linkages (PEL):** *Implement PEL as part of the transportation planning and environmental review process. The use of PEL is a collaborative and integrated approach to transportation decision-making that considers environmental community, and economic goals early in the transportation planning process, and uses the information, analysis, and products developed during planning to inform the environmental review process.*
- **Data in Transportation Planning:** *Incorporate data sharing and consideration into the transportation planning process.*



# Major Regional Initiatives since 2020 RTP

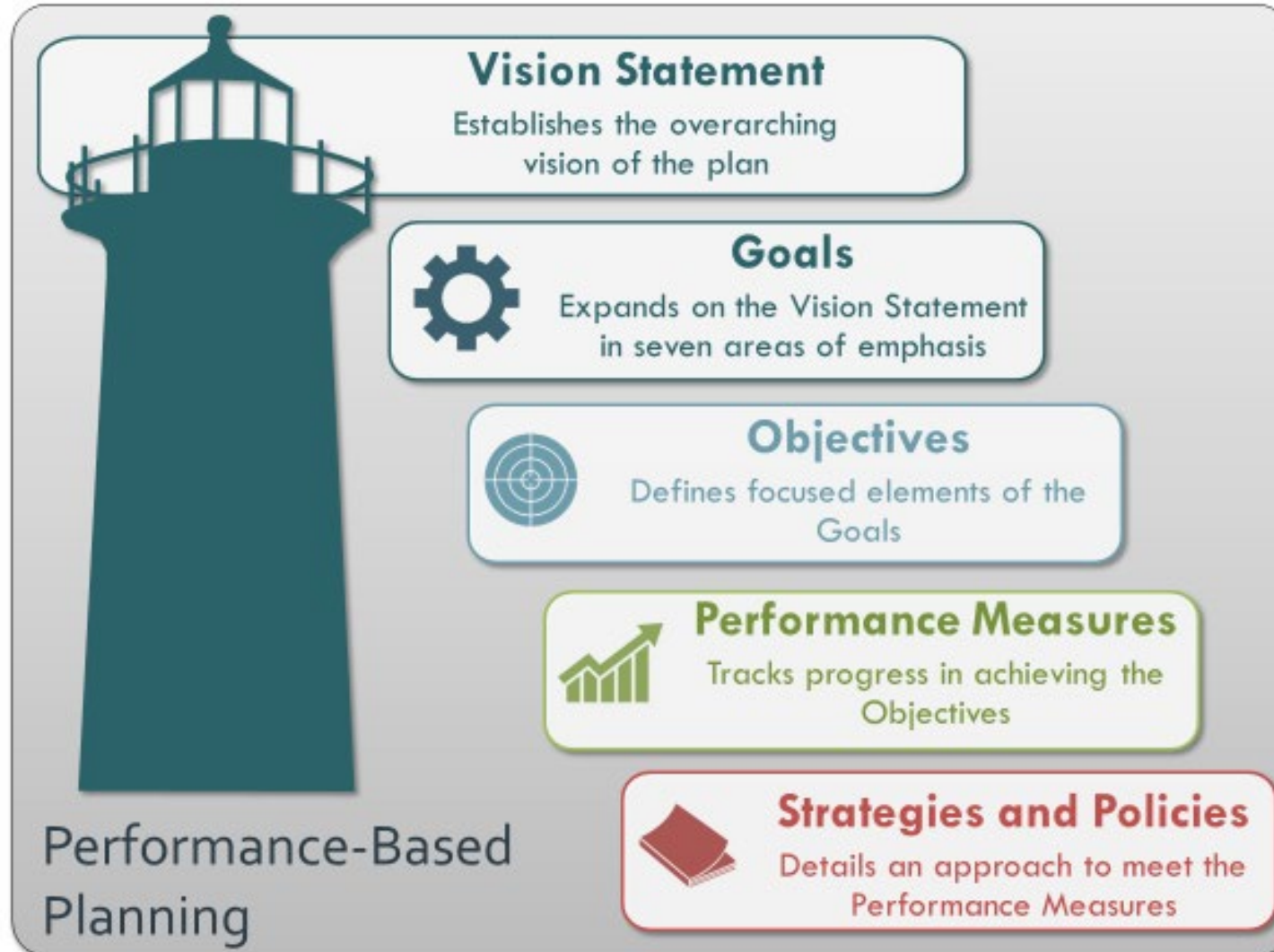


Approved 2021



US DOT Safe Streets For All  
Grant Application –  
Comprehensive Safety Action  
Plan for Cape Cod

# RTP Outline



# 2020 Regional Transportation Plan Vision Statement

## **Vision Statement:**

***“The Cape Cod Metropolitan Planning Organization, informed by public input, envisions a transportation system that supports the environmental and economic vitality of the region through infrastructure investment that focuses on livability, sustainability, equity, and preservation of the character that makes our special place special.”***



# 2020 RTP GOALS AND OBJECTIVES



Safety



Environmental  
and Economic Vitality



Multimodal Options/Healthy  
Transportation



Livability and  
Sustainability



Congestion Reduction



System Preservation



Freight Mobility

# Goal 1: Safety

## Provide safe travel options for all users

- Reduce the number and severity of crashes associated with all modes of transportation
- Reduce serious injuries and fatalities associated with all modes of transportation



## Goal 2: Environmental and Economic Vitality

### **Maintain, protect, and enhance the natural environment while strengthening the economy**

- Minimize negative impacts of the transportation system on the natural environment
- Reduce Greenhouse Gas (GHGs) generated by all transportation modes (e.g., provision of electric vehicle charging stations)
- Improve stormwater management and treatment in all transportation improvement projects; ensure resiliency in transportation infrastructure
- Improve connections between housing, job, cultural centers, and essential services within and beyond the region



## Goal 3: Livability and Sustainability

### Support livable communities and village centers that strengthen the long-term sustainability of the region

- Support mixed-use development in compact centers of activity
- Improve coastal resiliency of the transportation system
- Develop a transportation system that is consistent with the local character of Cape Cod and respects the region's reliance on tourism





# Goal 4: Multimodal Options/Healthy Transportation



## Provide a variety of healthy transportation options to all users

- Improve accessibility of all modes to all users
- Expand and close gaps in the bicycle and ADA-accessible sidewalk network
- Improve coordination between all modes
- Increase the share of travel by means other than the single occupancy vehicle



# Goal 5: Congestion Reduction

## Reduce congestion and improve travel time reliability

- Reduce delay for all modes
- Improve connectivity and reliability for all modes of transportation
- Minimize the impacts of construction delays on all users, particularly impacts of Cape Cod Canal Bridge maintenance



# Goal 6: System Preservation

## Preserve, maintain, modernize, and ensure resiliency of the existing transportation system

- Improve the condition of all bridges
- Improve the pavement condition on all federal-aid eligible roadways
- Maintain and improve on- and off-road bicycle and pedestrian facilities
- Use modern technology to improve transportation efficiency (e.g., autonomous vehicles, electric vehicle charging stations)
- Improve coordination and cooperation between agencies throughout all phases of project development and implementation for all improvement and maintenance projects





# Goal 7: Freight Mobility



## Improve efficiency and reliability of freight movement

- Reduce delays on the freight network
- Improve travel time reliability on the freight network
- Minimize Cape Cod Canal bridge maintenance impacts



# 2020 RTP Vision Statement and Goals

*“The Cape Cod Metropolitan Planning Organization, informed by public input, envisions a transportation system that supports the environmental and economic vitality of the region through infrastructure investment that focuses on livability, sustainability, equity, and preservation of the character that makes our special place special.”*



## Safety

Goal 1: Provide safe travel options for all users



## Environmental and Economic Vitality

Goal 2: Maintain, protect, and enhance the natural environment while strengthening the economy



## Livability and Sustainability

Goal 3: Support livable communities and village centers that strengthen the long-term sustainability of the region



## Multimodal Options/ Healthy Transportation

Goal 4: Provide a variety of healthy transportation options to all users



## Congestion Reduction

Goal 5: Reduce congestion and improve travel time reliability



## System Preservation

Goal 6: Preserve, maintain, modernize, and ensure resiliency of the existing transportation system



## Freight Mobility

Goal 7: Improve efficiency and reliability of freight movement

# Next Steps

\* 7. 2024 RTP Development

- Draft RTP Universe of Projects
  - For CCJTC review
  - Due by January 2023



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**\* 5. Future Meeting Dates**

6. New Business
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## 5. FUTURE MEETING DATES

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Committee members may determine future subcommittee meeting dates.

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- \* 6. New Business**
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## 6. NEW BUSINESS

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Topics not reasonably anticipated by the Chair  
more than 48 hours before the meeting.

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# 7. ADJOURN

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