

Cape Cod Regional Transit Authority

Briefing Book



Cape Cod Regional Transit Authority

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Mission Statement

Our mission is to provide excellent customer service through safe, reliable, efficient, affordable, and environmentally sustainable transit options to all residents and visitors to Barnstable County. It is also important that we educate and make available the many services provided by CCRTA in a two-pronged effort to increase public transit ridership and help alleviate traffic congestion within our region.

General Information

Enabling Legislation - Chapter 161B

The Cape Cod Regional Transit Authority was established on October 13, 1976, pursuant to the provisions of Chapter 161B of the General Laws of the Commonwealth of Massachusetts. The Authority is a body politic, corporate and a political subdivision of the Commonwealth. The territorial area of the Authority consists of 15 member towns including Barnstable, Bourne, Brewster, Chatham, Dennis, Eastham, Falmouth, Harwich, Mashpee, Orleans, Provincetown, Sandwich, Truro, Wellfleet and Yarmouth as original members.

The Authority is given general responsibility to develop, finance and contract for the operation of mass transportation facilities within its territory. It is authorized to improve, modify or extend existing facilities, acquire or construct new facilities and enter into agreements with other parties, including government agencies, municipalities, authorities, private transportation companies, railroads, corporations and other concerns, providing for construction, operation and use by such other party of any mass transportation facility or equipment. The Authority is also authorized to issue bonds and notes to pay capital costs as provided in the Act.

The affairs of the Authority are managed by an Administrator, who is appointed by and serves at the pleasure of the Advisory Board. By law, the Advisory Board consists of the Chairman of the Board of Selectmen of each town having such board, or the town manager or town administrator of each town. However, they may, in writing filed with the Authority, from time to time appoint designees to act for themselves on the Advisory Board. The Advisory Board also includes a representative of the disability community and a member of the rider community, appointed on a rotating basis by each member town. The Cape Cod Regional Transit Authority Advisory Board members are listed in Appendix A. Committees of the Advisory Board are listed in Appendix B.

The Administrator, by statute, is responsible for managing the affairs of the Authority and is directed to act as its chief executive officer. The functions are numerous and varied, and include:

- The management of all equipment and facilities;
- Prepare an annual budget each year for the ensuing fiscal year and submit to the Advisory Board for approval;
- The establishment of rules and regulations;
- The entering into of agreements with other parties;
- Borrowing to meet current operating expenses of the Authority in anticipation of receipt of reimbursements from local, state and federal sources; and



- To appoint and employ officers, agents and employees to serve at his pleasure, except as may otherwise be provided in collective bargaining agreements, and to fix their compensation and conditions of employment.

Facilities

- Hyannis Transportation Center - The Authority operates the Hyannis Transportation Center, which includes a public waiting area for local, regional and intercity bus service, local shuttles and the CapeFLYER. The Center includes the administrative offices of the CCRTA, a public meeting room and long and short-term parking.
- Operations & Maintenance Center - This facility located in South Dennis houses nearly all fixed route buses and much of the paratransit fleet, providing enhanced operational and preventive maintenance control of the fleet. The facility is divided between two distinct functions: administrative/dispatch operations and vehicle maintenance with a fully automatic bus wash lane separating the two areas.

Staff

ADMINISTRATOR	Thomas S. Cahir
DEPUTY ADMINISTRATOR/MOBILITY MANAGER	Kathleen Jensen
EXECUTIVE ASSISTANT	Mariela Cordero
CHIEF FINANCIAL OFFICER	Henry Swiniarski
DIRECTOR OF GRANTS	Debra Shores
HUMAN RESOURCES MANAGER	Linda Landry
ACCOUNTING MANAGER	Lisa McKay
DATA ANALYST	Aparna Sachidanand
FACILITIES MANAGER	Scott Swiniarski

Contracted Services

AUDITOR	Bruce Norling, CPA, PC
INSURANCE	Rogers & Gray Insurance Agency
LEGAL COUNSEL	Robert Chamberlain, Esquire Chamberlain Law Group
OPERATIONS	John Kennedy, General Manager MV Transportation, Inc. Fred Valdivia, Assistant General Manager MV Transportation, Inc.

Fiscal Year 2024 Operating Budget

- The CCRTA fiscal year 2024 operating budget totals \$18.76 million and is structurally balanced with federal, state, local, and other revenue sources fully supporting the corresponding operating expenses.
- Expense and Revenue projections are based on the most up-to-date and sound fiscal and ridership information available, with recognition that our transit operations must be continually monitored so that we can properly adjust our transportation services and budget projections as trends emerge.
- CCRTA's solid fiscal position for Fiscal Year 2024 and beyond is largely attributed to a revenue enhancement initiative undertaken by the CCRTA in 2017, which aggressively pursued the approval of Steamship Authority ferry service reporting to the FTA National Transit Database (NTD). At the time, this was a groundbreaking initiative that required several months of negotiation with FTA to achieve final approval and set the stage for the routine acceptance of additional ferry service reporting. As a result of this effort, significant increases in FTA standard and stimulus apportionment funding were provided to the CCRTA Urbanized Area (UZA) dating back to federal fiscal year 2018, with predictable increases in base level funding continuing into the future.
- The FY24 budget was unanimously approved by the Advisory Board on May 3, 2023 and is available for review on the CCRTA website under "About Us", "Open Government" along with the audited financial statements and other financial information.

Advisory Board

Advisory Board Statutory Provisions - Chapter 161B

The Cape Cod Regional Transit Authority Advisory Board was established pursuant to Massachusetts General Law (MGL), Chapter 161B Section 5. The Advisory Board Membership is comprised of 15 Town Managers (or their designee) representing the Cape Cod Towns of: Barnstable, Bourne, Brewster, Chatham, Dennis, Eastham, Falmouth, Harwich, Mashpee, Orleans, Provincetown, Sandwich, Truro, Wellfleet and Yarmouth. The Statute further specifies the appointment of one member of the "Disabled Commuter" population and one member of the "Rider Community" population. Each Town has one vote on the Advisory Board plus additional votes and fractions thereof determined by a statutory formula defined under Chapter 161B, Section 5. The "Disabled Commuter" population and "Rider Community" population appointments each have one vote as Advisory Board Members. Pursuant to Chapter 161B, Section 6, Bylaws were established to further articulate the powers of the Cape Cod Regional Transit Authority Advisory Board and its Officers. The Advisory Board acts by a weighted vote majority of its members. The current member town weighted vote is listed in Appendix C.

The Cape Cod Regional Transit Authority Advisory Board has three primary statutory responsibilities:

- The approval of any change in ridership fares;
- The approval of substantial changes in mass transportation service within the area of the Authority; and
- The review and approval of the CCRTA annual budget.

Advisory Board Executive Committee

The Advisory Board By-laws provides for the establishment of an Executive Committee comprised of the Chairman, Vice Chairman, Clerk, and such other members of the Advisory Board as are from time to time elected by the Advisory Board. The Executive Committee shall have the power to act on all matters requiring prompt action between Advisory Board meetings, except as otherwise provided in MGL Chapter 161B. The



Executive Committee convenes on a regular basis to hear reports of the Administrator and to act on various RTA matters within their jurisdiction. All actions of the Executive Committee are reported to the full Advisory Board at its next regularly scheduled Board meeting. In addition, the Executive Committee recommends the annual goals of the Authority to the Advisory Board that may include budget, ridership, personnel, fare and service. The present members of the Executive Committee are as follows:

- Robert C. Lawton, Jr., Chairman of CCRTA Board, Yarmouth Town Administrator (Retired)
- George Slade, Vice Chairman of CCRTA Board, Bourne Town Selectman
- George Dunham, Clerk of CCRTA Board, Sandwich Town Manager

Advisory Board Standing Committees

In addition to the Executive Committee, other Advisory Board Standing Committees include the following: Audit and Finance, Fare & Service and Rail. Each Committee consists of three members selected from the Advisory Board membership. Report updates from members of the Standing Committees are presented to the full Advisory Board at the regularly scheduled Board meetings.

Advisory Board Meetings

The Advisory Board meets quarterly each year to review CCRTA's operations, priorities, budget and accomplishments as well as to discuss transportation issues impacting the Cape Cod Region. Generally, Advisory Board meetings are held at 9 a.m. on the third Wednesday of the scheduled month with the exception of the month of April which is held on the fourth Wednesday at the Hyannis Transportation Center, Conference Room, 1 Transportation Avenue, Hyannis, unless otherwise stated. Representatives to the Board receive e-mailings approximately one week prior to a meeting, which contain the agenda, minutes of the previous meeting, administrator's report, and other documents to be reviewed in preparation for the meeting. In accordance with the open meeting law, public notice is provided in advance of the Advisory Board meeting and the date, time and agenda for the meeting is posted on the CCRTA website. Minutes of the Advisory Board meetings can be found on the CCRTA website once they have been approved by the Advisory Board.

Town Local Assessments

The fiscal year for the CCRTA runs from July 1st to the following June 30th. At the conclusion of each fiscal year, the CCRTA is audited by a CPA firm and a final audit is issued in the fall. The audit contains the calculated net cost of CCRTA services to member Towns for the preceding fiscal year and is used as a basis to update the Cherry Sheet local assessments and the CCRTA budget for the upcoming fiscal year. Over the last several fiscal years the net cost of services has been limited to an annual increase of 2 ½% with the exception of added "new service". The Town Local Assessments are listed in Appendix D.



Transit Services Provided

Passenger Trips Provided in FY2023

- Fixed Route Service provided 556,199 rides.
- DART Services provided 167,691 rides between the general public and Social & Human Services passengers.
- ADA Services provided 12,281 rides.
- Boston Hospital Services provided 1,524 rides.
- The Accessible Transportation Program provided over 2,700 rides.
- MAP COA Program provided 26,686 rides.
- The CapeFLYER seasonal rail service provided 12,825 rides.

Fixed Route Services

Although responsible for establishing routes and setting fares, the Cape Cod Regional Transit Authority is prohibited by statute from directly operating any mass transportation service. It, therefore, contracts these services out to one or more private or non-profit public operators.

- [Year-Round Fixed Route Service](#)
Presently, year-round fixed route services provided by the Authority, operated by MV Transportation, Inc. are: the Sealine/Hyannis Transportation Center to Woods Hole, the Barnstable Villager/Hyannis Transportation Center to Barnstable Village, the Bourne Run/Buzzards Bay to Mashpee Commons, the Sandwich Line/Sagamore to Hyannis Transportation Center, the Hyannis Crosstown/Hyannis Transportation Center throughout Hyannis, and the H2O/Hyannis Transportation Center to Orleans.
- [Flex Route](#)
The Flex Route is a hybrid fixed route. Passengers may call up to 2 hours in advance to schedule a deviation up to $\frac{3}{4}$ of a mile off the route. The current route originates in Harwich Port and terminates in Provincetown.
- [Summer Shuttle Services](#)
Three summer shuttle services were provided as follows: the Hyannis Trolley, connecting Main Street with Kalmus and Veterans Beaches; the WHOOSH Trolley, connecting the Falmouth Mall, Downtown Falmouth and Woods Hole; and the Provincetown-North Truro Shuttle.

DART (Dial-A-Ride) System

DART is a demand-response service provided to all Cape Cod residents and visitors. This service is by appointment only and must be scheduled in advance. The vehicles used in providing these services are owned by the Authority and all are equipped with wheelchair lifts. The vehicles range from 10-12 passenger vans to 15-18 passenger mini-buses.

SmartDART Microtransit System

Under the same cost-reimbursement based contract with MV Transportation, Inc, micro transit service is provided to the towns of Barnstable, Yarmouth, Dennis, Sandwich, and Falmouth. This service is divided into three zones starting Labor Day 2023, zone 1- Barnstable and Sandwich, zone 2- Barnstable, Dennis, and Yarmouth, and zone 3- Falmouth. Customers can book on demand-based trips through a convenient smartphone



app. Wait times are targeted to be under 30 minutes. Free transfers to the fixed route are provided with a paid SmartDART fare. This service provides door to door transportation for customers, providing flexibility in booking. Trips are available to the general public on a first come, first served basis. Vehicles used for this service include battery electric vans (coming soon), minivans, and 10-12 passenger cutaway vans.

Boston Hospital Transportation

CCRTA provides medical transportation services Monday through Thursday by reservation to all major hospitals in Boston.

ADA Paratransit Service

The Cape Cod RTA paratransit service is provided by the CCRTA Dial-A-Ride transportation and contracted private transportation provider for ADA eligible passengers who are unable to use the fixed route service.

CCRTA Fares

The CCRTA fare structure is based on the type of transportation provided (e.g. fixed route; demand response; Boston Hospital Trip) and the demographics of the population served (e.g. age; disability). The Cape Cod RTA fare structure for the various modes of transportation provided is included under Appendix E.

CCRTA Transit Programs

- [Travel Training Program](#)
The Cape Cod Regional Transit Authority's Travel Training Program concentrates on educating individuals in all age groups and walks of life on the wide array of public transportation options available throughout the 15 towns on Cape Cod. The Travel Training Program focuses on meeting with various groups to provide an overview of the entire Cape Cod public transportation system; distribute materials; and address any questions or concerns. A particular emphasis is placed on the use of the CCRTA Fixed Route bus system, with expected environmental benefits and budget savings in those cases where customers shift away from a less environmentally friendly and more expensive form of transportation to the use of the Fixed Route bus system.
 - [Mobility Assistance Program \(MAP\)](#)
The Mobility Assistance Program is MassDOT's partnership with the RTAs which allows the RTAs to acquire vehicles for Council's on Aging at no cost. All 15 Cape COAs participate in the program with some COAs managing multiple vehicles. The vehicles are used to augment RTA transportation by providing services to seniors and people with disabilities scheduled through the COA. The Cape Cod COAs currently utilize 28 active vehicles including a loaner vehicle which can be used during periods in which vehicles are out for maintenance. This program also provides vehicles for CCRTA's paratransit services.
 - [Vehicle Donation Program](#)
The Cape Cod RTA has a vehicle donation program that will donate a used Paratransit vehicle that has been replaced and is slated for auction to COA's, Cape towns and non-profits to be used in their transportation programs.
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CapeFLYER

- In 2013, in an effort to further enhance our multi-modal collaboration, reduce traffic congestion, and improve air quality, the CCRTA partnered with MassDOT and the MBTA to provide a Summer Passenger Train Service to Cape Cod. The service called the CapeFLYER runs from Memorial Day weekend through Labor Day on Fridays, Saturdays, and Sundays from South Station in Boston to the Hyannis Transportation Center with several stops in between, including Buzzards Bay and Bourne on Cape Cod. The CapeFLYER includes a café car and bike coach. The CapeFLYER has reduced traffic congestion to the Cape on weekends and has boosted tourism. The CapeFLYER is well supported by the local Chambers of Commerce, businesses and residents. To date we have carried over 125,000 passengers on this service.

Communication & Community Involvement

Communication

CCRTA provides our passengers with travel information through a variety of means in English and translated, including: CCRTA Riders Guide (large print available); 1-800-352-7155 telephone system; 24-hour answering service; TTY for deaf and hearing-impaired customers; and a language line which supports non-English speaking customers. The CCRTA has also embraced digital media, utilized a robust website which features trip planning capabilities as well as travel information such as rider alerts. The agency also uses social media outlets. These outlets help the agency to build a communication pipeline to the community including a feedback mechanism. In addition, the CCRTA actively surveys customers throughout the year. These surveys provide us with valuable feedback and recommendations for service improvements. A common response we find from our valued customers is gratitude for the services provided. It is important for this agency to recognize the many ways our customers use the system to get to jobs, educational opportunities, social engagements and other purposes.

CCRTA also works with the staff of human service organizations to identify and address issues and barriers to transportation services for the consumers they serve and provides them with transportation information and resources. Numerous presentations each year are given to groups and individuals regarding the transportation services that CCRTA provides.

Community Involvement

The Cape Cod RTA sits on many advisory boards and committees, as a part of its commitment to be a community member that is working to address the needs of the residents and visitors of Cape Cod:

- Cape Cod Metropolitan Planning Organization
 - Cape Cod Joint Transportation Committee
 - Regional Transit Authority Council
 - Elder Services of Cape Cod and the Islands Board
 - Cape Organization for the Rights of the Disabled Board
 - Healthy Aging Cape Cod Steering Committee
 - Barnstable County Regional Emergency Planning Committee
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- Housing Assistance Family Self Sufficiency Advisory Committee
- Cape Cod Health Care Board
- Cape Cod Cooperative Bank Board
- Cape Cod Baseball League Board
- Cape Cod Youth and Families Council
- Community Health Committee - Cape Cod Healthcare
- Cape Cod Climate Change Collaborative
- Transformative Development Initiative (TDI) Hyannis

Initiatives and Collaborations

10 Year Strategic Plan & 5 Year Capital Spending Plan

Over the years, the Cape Cod Regional Transit Authority has led the way in providing safe, reliable, and low-cost transportation services to the residents and visitors to Cape Cod. During that time, we have coordinated our services with the fifteen Cape Cod Towns, our intermodal transportation partners, colleges, hospitals, social service providers, and others to help provide customers end-to-end transportation service to their destinations on the Cape and Islands. Our close working relationship with the Federal Transit Administration, Massachusetts Department of Transportation and the Cape Cod Commission has provided guidance and assistance and will continue to play a significant role in future planning.

The CCRTA is the recognized leader in the nation in efforts to leverage additional federal revenues through the strategic partnerships forged with our intermodal partners. Over the next ten years, the CCRTA will continue these partnerships and expand our efforts with other intermodal partners to further enhance the transportation options for our customers and access to expanded federal funding.

During Goal-Setting exercises for our ten-year strategic plan in the Fall of 2021 and Spring of 2022, the CCRTA identified the following five areas of focus:

1. Increased ridership through funding outlays designed to improve the customers' transportation experience and restore the public's confidence that it is safe to travel on public transportation.
2. Bolster critically needed transit assistance supporting the diverse needs of our customers, contribute to the improvement of our local economy, and assist local businesses through the provision of a broader umbrella of transit services.
3. Improve the efficiency and cost-effective delivery of transit services through technology enhancements that employ a data driven decision approach to the implementation of transit improvements.
4. Achieve a Zero Carbon Footprint Goal by 2030 through targeted capital investments in EV charging station infrastructure, incremental conversion from fossil fuel vehicles to electric, and further investments in "green building" and solar technology.
5. Reduce future budgetary costs and increase revenues through selective investments in operating and capital budget initiatives.

In order to advance our goals, the CCRTA developed the following five-Year Capital Spending plan which involved a rigorous process for the short and long-range identification and prioritization of capital projects in support of the Authority's mission to provide excellent customer service through safe, reliable, efficient, affordable, and environment sustainable transit options to all of our customers and communities. Coupled with the 10-Year Strategic Plan, the 5-Year Capital Spending plan provides a Cape-wide vision for managing and

augmenting transit infrastructure and operations to continually enhance the customers' travel experience. The Capital Plan is intended to be a flexible document in which the availability of funding in any year is not assured, but is meant to recognize the many projects, large and small, that will help us achieve our goals. With that said, it is important to note that due to the efforts of the CCRTA and its transportation partners, the CCRTA has received significant funding over three rounds of Federal COVID Relief funds that enable us to advance capital projects in an accelerated fashion that work toward our Strategic Plan. We believe that much of this can be accomplished in a five-year window and while ambitious, it is achievable with the assistance of our partners.

Accomplishing these goals will require investment across all segments of our business model. For the purpose of this plan, those investments have been aligned into three categories:

- Infrastructure Improvements
- Updating of Rolling Stock
- Cape-wide initiatives

Zero Emission Vehicle (ZEV) - Transition Plan

After an extensive procurement process, the CCRTA selected a consultant in December of 2022 to develop a plan to transition CCRTA's current fossil-fueled fleet to a Zero Emission fleet. The scope of work includes a review of the current Zero Emission Vehicle (ZEV) standards and best practices and a review of CCRTA's operations to create a step-by-step transition plan which considers the state of technology as well as the useful life of current and proposed vehicles. The plan will also review maintenance facility requirements and training needs for the new technologies. The plan will furthermore provide insight and support in developing a Cape wide ZEV network by working with towns and agencies across the Cape to determine vehicles, fueling needs, and partnerships to develop a ZEV network. The ZEV Study began in January 2023, and is expected to wrap up in October 2023. A key to the success of the study is also sharing what we learn from it. Throughout the study, CCRTA has been publishing monthly newsletters to over 30 organizations on Cape Cod and beyond to share progress updates and ZEV deliverables that can be useful to another organization's journey to ZEVs.

Current and Future Workforce Development

CCRTA is committed to transitioning the entire organization to ZEVs, not just our fleet. Training our current workforce in ZEV technology and bridging skill gaps is a central focus as we progress on this journey. Additionally, CCRTA is looking ahead to the future workforce and partnering with local schools. Earlier this year, CCRTA coordinated and hosted a meeting with three major schools on Cape Cod to discuss potential partnerships as CCRTA (and the automotive industry) moves into the electric vehicle space. The meeting with Cape Cod Community College, Cape Cod Technical High School, and Upper Cape Cod Regional Technical High School served as a great opportunity for knowledge sharing and building a foundation for future conversations on training or facilities partnerships, joint grant applications, and more. Subsequently, CCRTA toured Cape Cod Technical High School, which was another step forward in building partnerships.

Carbon Footprint Reductions

CCRTA Hyannis Transportation Center Solar Project and Redesign of Bus Facility: With the completion of an extensive \$1.6 million construction project at the Hyannis Transportation Center that included the major redesign of the bus bays and vehicle parking area and the addition of bus and vehicle solar canopy structures, the Cape Cod Regional Transit Authority will reduce its carbon footprint energy demand by 93%. The "on-time" and "on-budget" construction project involved a public/private partnership that included funding from the

Massachusetts Department of Transportation and the Massachusetts Department of Energy Resources, and the Federal Transit Administration. The solar component of the project related to engineering, materials, and installation costs were fully funded by the solar vendor (SOLECT) and the agency will continue to reap benefits in the form of future energy savings. In addition, the CCRTA added 20 electrical vehicle charging stations fully funded through an Eversource grant program.

- **Solar Project - Hyannis Transportation Center:** The CCRTA moved and expanded its bus bay canopies and added parking lot canopies at the Hyannis Transportation Center to accommodate the installation of rooftop solar panels on the canopy structures.
 - 2 bus canopies, which increase the total number of bus bays from 12 to 18 (represents a 50% increase)
 - 1 vehicle parking lot canopy, which provides 20 sheltered parking spaces
 - Number of Solar Panels: 900
 - 320-kilowatt solar project
 - Demand/Production Reduction: 93%
- **Non-Solar Related Benefits**
 - Bus flow efficiency and passenger safety significantly improved
 - Safety customer convenience upgrades
 - Added approximately 60 vehicle parking spaces, with major customer convenience improvements
 - ❖ ADA moved to within 25 feet of HTC building (formerly over 200')
 - Upgraded CCRTA camera system, providing view of all bus, vehicle, and customer traffic, which is selectively available to intercity bus carriers
 - Increased lighting and customer walkways to buses, providing enhanced drop off and pick up convenience
 - Adding 5-information monitors under bus bays
 - Movement of bus bays and reconfiguration of bus movement and vehicle parking contributes significantly to aesthetics of site in support of future Transit Oriented Development (TOD)

CCRTA Dennis, MA Operations Facility Solar Project: In addition to the Hyannis Transportation Center (HTC) solar project, the CCRTA installed a 208-kilowatt solar project at its Operations Center in South Dennis, which included the installation of 520 rooftop solar panels at its 20,000 square-foot facility. Similar to the HTC solar project, the solar component of the project related to engineering, materials, and installation costs were fully covered by the solar vendor (SOLECT), offset by future energy savings.

- **Solar Project at the CCRTA Dennis, MA Operations Facility**
 - System Type: Fixed Roof Mounted
 - First Year Annual Production: 224,782 kWhrs
 - Demand/Production Reduction: 92%
 - Number of Solar Panels: 520

12 Passenger Buses and Mini-Vans added to the CCRTA Fleet: Leveraging the State funded Mobility Assistance Program, the CCRTA has replaced a significant number of its 16-20 passenger vehicles, which have reached the end of their useful life, with smaller 12 passenger buses and mini-vans. For a large share of the demand response transportation services provided by the CCRTA and the Councils on Aging, a 12-passenger bus or mini-van is the “right-sized” vehicle to provide these services given the number of customers being transported at any given time. These vehicles consume less fuel, have

reduced maintenance and insurance cost, and can more easily navigate the smaller streets and roadways on the Cape, all which result in the CCRTA's carbon footprint reduction.

Electrical Vehicles: The CCRTA is actively engaged in planning for the phased-in replacement of its fossil fuel vehicles with electrical vehicles. With the constantly changing technology regarding improved electrical vehicle service performance, the CCRTA's measured introduction of electrical vehicles into its fleet over time will ensure that the most technology advanced and cost-effective electrical vehicle product is purchased at that juncture of the phased in procurement process.

Active community involvement and collaboration to support sustainability and carbon footprint reduction initiatives:

- Serve on the Cape Cod Climate Change Collaborative Board and Advisory Council which meets monthly.
- Participation in community events and conferences to set an example as a transportation leader on Cape Cod.
- Participation on the transportation panel at Cape Cod Climate Change Collaboration's Net Zero Conference.
- Partnered with the Cape Cod Commission to generate a greenhouse gas emission inventory from all of our vehicles that will be used in current and future electric vehicle planning.
- Participation in the Renewable Communities yearly webinar put on by the Environment Massachusetts Research & Policy Center.
- Participation on a panel at the CARE About a Clean Cape and Islands Summit.
- Cape Cod electric vehicle car show: "Recharge Massachusetts"

Transit Oriented Development (TOD)

CCRTA's comprehensive approach to Transit Oriented Development at the Hyannis Transportation Center (HTC) includes the strategically planned development of the site, with the next priority focused on the potential addition of market rate rental housing. Inflationary increases in construction costs have temporarily placed this project on pause, with periodic reevaluation to determine feasibility. The CCRTA has worked closely with key stakeholders, including the State, the Town of Barnstable, and the Cape Cod Commission to further this development initiative. As envisioned, this housing development is intended to enhance the Town of Barnstable's east end improvement plans, while providing a self-contained community-like center with on-site or proximity access to essential goods and services, all supported by a centrally located comprehensive and affordable public bus transportation system with access to and from all 15 Cape Cod Towns.

Transit Initiatives, Enhancements & Collaborations

- **Cape Cod Bridges and Complementary Transportation Enhancements** - Investment in infrastructure is needed in both failing infrastructure, along with strategic priority investments that support the Commonwealth's economic vitality and quality of life. For the Cape Cod region, this is particularly important with regard to the future replacement of the two Cape Cod bridges. Given the magnitude of this project, there will be many outstanding challenges that will need to be confronted throughout the entirety of the project. Although the primary focus and reasoning for this extremely important project has been to improve safety, traffic flow, air quality and economic opportunity, there are many other
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important transportation enhancements that must be considered in the canal region and Upper Cape that will also contribute to the obvious benefits on new and modern vehicular bridges. Two highly advantageous transportation enhancements that provide substantial economic and quality of life benefits that further leverage the substantial investment devoted to the replacement of the Cape Cod bridges include: 1) expanded rail service to and from Middleborough to Buzzards Bay; and 2) the extension of the Bourne Rail Trail.

- **Expanded Rail Service to Buzzards Bay:** With respect to expanded rail service to and from Middleborough to Buzzards Bay, welded rail infrastructure is already in place and can accommodate higher speed trains into Bourne, so there would be no need for a major capital investment or the related time-consuming process to bring the rail line up to mandated safety standards. The community has planned wisely in preparation for a major transit-oriented development initiative, with significant private investment guided by the town in the development of housing, hotels, and other businesses. Expanded rail service to Bourne would provide the economic engine to fully realize the transit-oriented development potential envisioned by the community, while at the same time addressing the equity issues created from the glaring geographic absence of Cape Cod rail service within the MBTA's year-round commuter rail system.
- **Bourne Rail Trail Extension:** An expedited advancement of the Bourne Rail Trail extension that connects the existing Cape Cod Canal Recreation Path to the Shining Sea Bikeway in Falmouth will create an uninterrupted 24-mile bikeway trail on Cape Cod. Working with MassDOT, project funding of up to \$20 million will be provided through the Cape Cod Regional Transit Authority's federal stimulus funding employing the most cost effective, expedient, and commonsense "Rail to Trail" option identified, all of which have been reviewed and approved by the Federal Transit Administration (FTA) for permissible funding. This project has garnered significant backing by the Town of Bourne; the Cape Cod Commission; bike and pedestrian advocates; and is wholeheartedly endorsed by MassDOT. This incredibly important and historically significant bike and pedestrian project will promote great economic and quality of life benefits for the region and fulfills an important priority for the expanded development of bike and pedestrian options.
- **Older Adult Initiative** - In close coordination and collaboration with key providers of older adult services, CCRTA has undertaken a major effort to assess and determine what transportation related strategies can be employed to support the multi-faceted needs of the Cape's ever-growing older adult population. The median age in Barnstable County is considerably higher than all other counties in the Commonwealth and indeed, greater than all counties on the east coast, apart from a few in the state of Florida. In recognition of these daunting older adult transportation challenges, the CCRTA enhanced its already close relationship with the Cape's Councils on Aging to strategize, formulate and implement solutions that improve older adult access to transportation. Out of this collaboration, key actions to improve older adult mobility were identified and implemented.
 - **Additional Transportation Supports for Older Adults**
 - Free Fares for adults over 60
 - \$50,000 In New COA Funding to Increase Transportation for Older Adults
 - Older Adult Friendly Accessible Vans Provided to COAs at No Cost
 - Additional Loaner Vehicles Provided to COAs For Added Older Adult Needs

- **Improved Older Adult Travel Safety**
 - Travel Training Geared Towards Unique Older Adult Transportation Needs
 - No-Cost COA Driver Safety and Older Adult Transportation Support Classes
- **Better Communication and Collaboration**
 - Ongoing Efforts to Continually Improve Older Adult Transportation Options

The CCRTA and the Councils on Aging meet to review the continued progress made on existing initiatives and to identify additional actions that can be implemented in support of improved senior access to transportation.

- **Additional Federal Funding through Public Ferry Service Transportation Reporting (i.e. Steamship Authority)** - In August of 2017, the CCRTA undertook a major initiative to identify new and/or enhanced categories of transportation reporting to the Federal Transit Administration (FTA) National Transit Database (NTD) that would result in increased federal funding. At that time, the CCRTA entered into a collaborative effort with the Steamship Authority to capture and report their ferry and shuttle service miles and passenger numbers to NTD. This collaborative initiative between the CCRTA and the Steamship Authority to report ferry service and related shuttle service transportation data resulted in a significant increase in annual federal funding for the Cape Cod Urbanized Area (UZA). The CCRTA expanded this effort to include private ferry service providers, including: Hy-Line Cruises; Bay State Cruise Company; and others. In August of 2023, the CCRTA was notified that the SSA and Hy-Line routes were granted permanent “commuter” ferry service status, which ensures predictable federal funding in perpetuity.

Questions about any aspect of RTA operations and services should be directed to:

Thomas S. Cahir, Administrator
(508) 775-8504 ext. 224
tcahir@capecodrta.org



Appendix A

Advisory Board Members

BARNSTABLE	Elizabeth Jenkins, Director of Planning and Development
BOURNE	George Slade, Vice Chairman & Town of Bourne Selectman
BREWSTER	Peter Lombardi, Town Administrator
CHATHAM	Jill Goldsmith - Town Manager
DENNIS	Brenda Vasquez - Council on Aging Director
EASTHAM	Roslyn Diamond - Eastham
FALMOUTH	Michael Renshaw, Town Administrator
HARWICH	Joseph Powers - Town Manager
MASHPEE	Wayne Taylor - Assistant Town Manager
ORLEANS	Judi Wilson - Director Council on Aging
PROVINCETOWN	Daniel Riviello - Assistant Town Manager
SANDWICH	George Dunham - Town Manager
TRURO	Damion Clements- Director of Community Services, COA
WELLFLEET	Suzanne Grout Thomas - Director Council on Aging
YARMOUTH	Robert Lawton, Jr. -Chairman & Town Administrator (Retired)
DISABLED COMMUNITY REPRESENTATIVE	Dorothy Voelker - Disability Commission



Appendix B

Committees of the Advisory Board

Executive Committee

Robert C. Lawton, Jr.
27 Cobb Avenue
Yarmouth Port, MA 02675
(508) 362-3274
rclawton@verizon.net

Vacant

George Slade
15 Eldridge Street
Bourne, MA 02532
Geoslade@msn.com

George H. Dunham. Town Administrator
Sandwich Town Hall
130 Main Street
Sandwich, MA 02563
508-888-5144
gdunham@sandwichmass.org

Audit and Finance

George Slade
15 Eldridge Street
Bourne, MA 02532
Geoslade@msn.com

Robert C. Lawton, Jr.
27 Cobb Avenue
Yarmouth Port, MA 02675
(508) 362-3274
rclawton@verizon.net

George H. Dunham. Town Administrator
Sandwich Town Hall
130 Main Street
Sandwich, MA 02563
508-888-5144
gdunham@townofsandwich.net

Fare and Service

Vacant

Rail

Jill R. Goldsmith, Chatham Town Manager
Chatham Town Hall
549 Main Street
Chatham MA 02633
508.945.5105
jgoldsmith@chatham-ma.gov



Appendix C

CCRTA Weighted Vote Allocation By Town - 161b, section 5 FY2024

TOWN	FY24 TOTAL VOTES	FY24 PERCENTAGE BY TOWN
BARNSTABLE	7.84	19.84%
BOURNE	2.54	6.42%
BREWSTER	1.61	4.06%
CHATHAM	1.21	3.05%
DENNIS	2.21	5.61%
EASTHAM	1.61	4.06%
FALMOUTH	3.17	8.02%
HARWICH	2.21	5.60%
MASHPEE	2.23	5.65%
ORLEANS	2.01	5.08%
PROVINCETOWN	2.21	5.60%
SANDWICH	2.64	6.68%
TRURO	1.61	4.06%
WELLFLEET	1.61	4.07%
YARMOUTH	2.82	7.13%
SUB-TOTAL	37.53	94.94%
DISABLED COMMUTER REP.	1	2.53%
RIDER COMMUNITY REP.	1	2.53%
TOTAL	39.50	100.00%



Appendix D

CCRTA Local Assessment by Town - FY2024

Town	FY 24 Assessment
Barnstable	\$639,133
Bourne	\$143,552
Brewster	\$56,624
Chatham	\$19,203
Dennis	\$113,596
Eastham	\$56,577
Falmouth	\$202,518
Harwich	\$113,451
Mashpee	\$115,135
Orleans	\$94,119
Provincetown	\$113,199
Sandwich	\$153,291
Truro	\$56,614
Wellfleet	\$56,724
Yarmouth	\$169,991
Total	\$2,103,727



Appendix E

CCRTA Fares

The Cape Cod RTA offers adult/youth fares and reduced fares for students.. Children aged five and younger, with an adult, ride free.

- All adults over 60 ride fixed routes free
- Persons with disabilities ride fixed routes free
- All passengers ride fixed routes free every Friday.
- Transfers: Free between [Whoosh Trolley](#) & [Sealine](#) and SmartDART to fixed routes.
- Student fixed route fare is \$1.50.
- SmartDART fare is \$3.00.

Fixed Route Fares	DART Fares	Full Fare	Adults over 60 and Persons with disabilities
Adults over 60 and persons with disabilities ride free on all fixed routes			
One-Way Ride \$2	One-Way Ride	\$3	\$1.50
1-Day Unlimited \$6	Bulk Ride Pass (20 for 15)	\$45	\$22.50
31-Day Unlimited \$60	SmartDART	\$3	\$3
Flex Route Fares	ADA Paratransit	\$2.50	\$2.50
One-Way Ride \$2			
One-Way Ride + Flex Stop \$4	Boston Hospital Transportation		
1-Day Unlimited \$6	One-Way	\$15	\$15
31-Day Unlimited \$60	Round Trip	\$30	\$30