

Cape Cod Joint Transportation Committee (CCJTC)

Cape Cod Commission Ocean Conference Room
3225 Main Street (Route 6A), Barnstable, MA 02630

Draft Minutes - Friday – November 14, 2014

Name	Representing
Joseph Rodricks, P.E., Chairman	Dennis, Town of, Town Engineer
Neil Andres	Eastham, Town of, DPW Director
Catherine Laurent	Mashpee, DPW Director
Charleen Greenhalgh	Truro, Assistant Town Administrator
Robert Bersin, P.E.	Brewster, DPW Superintendent
Mark Vincent	Wellfleet, DPW Director
Roger Parsons	Barnstable, Town Engineer
Jeff Colby	Chatham, Town of
Mike Kiernan	Harwich, Town of - Alternate
George Sala	Bourne, DPW Acting Superintendent
Richard Roy	Cape Cod Commission
Timothy Kochan	MassDOT – District 5
Pam Haznar	MassDOT – District 5
Bryan K. Pounds	MassDOT, OTP Liaison
Nikki Tishler	MassDOT, OTP
Dennis Walsh	Cape Cod Regional Transit Authority (CCRTA)
Sallie Riggs	Bourne Transportation Advisory Committee
Bill Reed	Fay, Spofford & Thorndike
Robert Burgmann, PE	Greenman-Pederson, Inc.
Joe SanClemente	Howard, Stein, Hudson
Fayssal Hussein	Nitsch Engineering
Glenn Cannon, P.E.	Cape Cod Commission
Steve Tupper	Cape Cod Commission
Patrick Tierney	Cape Cod Commission
Michelle Springer	Cape Cod Commission

Call to Order

Chairman Joe Rodricks called the meeting to order at 8:30 a.m.

Minutes of the June 13, 2014 meeting:

Upon a motion by Neil Andes to approve the minutes of June 13, 2014, second by Roger Parsons, the vote was passed unanimously.

Coordinated Public Transit-Human Services Transportation Plan: Recommendation to the MPO on the CPT-HST Plan.

— Patrick Tierney, CCC Technical Services Planner

Mr. Tierney introduced himself to the Committee. He stated that he began working full time with the Cape Cod Commission in June, 2014 and prior to that during the summer months he worked as a traffic technician and graduated from UMass Amherst in May.

Mr. Tierney noted that this is his first project from start to finish and began with a power point presentation. The presentation regarding FTA Section 5310 funds for enhancement of mobility for seniors and individuals with disabilities included the requirements of the FTA, the method of assessment and the goals of the plan. These are MAP 21 funds for urbanized areas which covers the MPO - Cape Cod area. MassDOT is the designated recipient of these funds. Capital and operating costs are now eligible in the current plan as well as New Freedom projects. Mr. Cannon stated that this plan is similar to the Regional Transportation Plan (RTP), to apply for funding you must submit all necessary information along with outlined goals. Mr. Tierney then reviewed each of the 5 goals listed in the presentation.

Bryan Pounds asked if the goals were met regarding the needs of seniors and disable communities in the plan. Mr. Cannon explained that some goals were met by the RTA and the current goals listed are building on existing goals in which new concerns are have been added.

Mr. Cannon pointed out that Goal 4 is to improve infrastructure that allows access to public transportation. He indicated that the number one complaint received was that they could not safely get to the bus stop, therefore did not use the service.

Robert Burgmann asked if the RTA would have this goal in their budget and would meet with the each town to accomplish that goal. Mr. Tierney stated that the intention to accomplish each goal. Mr. Burgmann asked if the RTA was building the infrastructure that allows access to public transportation into their budget. Mr. Walsh explained that every year, there are transit enhancements which include shelter and signage. He stated that constructing a bike trail or a pedestrian crossway is not part of the transit enhancement program that is highway. Mr. Cannon explained that this is a grant program and you must apply for the grant. There are other programs for enhancements that provide pedestrian crosswalks. Mr. Walsh explained that ADA accessible ramps have been provided for the Bus Shelters as well as the immediate sidewalk. Mr. Roderick stated that agreements are formed at the Town Meeting. One of the issues is snow and ice removal and where the responsibility lies. Mr. Cannon stated that this is an area where transit and highway need to work together. Mr. Kochan stated that most bus routes are on state highway and that snow removal on sidewalks is a community issue. Mr. Kochan then suggested accessing the roadway shoulders for bike accommodation and that pedestrian access was the only need identified. Mr. Cannon stated that this particular study is for the Elderly and Handicap population specifically. We will be working on other issues this year.

Mr. Cannon stated that we are looking for a recommendation to release the plan for public comment at the next MPO meeting on Monday, November 17, and then bringing it back to the MPO for final endorsement on December 15th. Mr. Pounds stated that the MPO is looking to finalize this document by the end of December and explained that there is a training program in January. MassDOT would like to have the plan in place prior to that as well as the grant application process beginning in February.

Roger Parsons asked if there was a process in place that look at this program down the road to measure it's success. Mr. Cannon stated that it's difficult at this time to answer as we don't know what funds we are applying for. Mr. Walsh commented that the 5310 funds are different that the Urban funds than what the RTA gets, these funds are managed by the state.

Mr. Rodricks stated that he understands the need to endorse the plan so that we have it in place, but do the 5310 funds go to new programs and supplement other money that has been discussed such as handicap, crosswalks etc.. Mr. Cannon stated that this project will possibly generate addition fund if they eligible. These are funds are currently not in our TIP money. Mr. Walsh indicated that each year he includes an amount in the TIP as these are state funded. A majority of these funds are applied to maintaining the MAP 21 buses. Mr. Cannon stated that once MassDOT puts together the program, there will be areas of focus in each grant application.

Upon a motion by Charleen Greenlaugh to release the Human Services Transportation Plan to the MPO at the November 17th meeting, second by Neil Andres, the vote was passed unanimously.

Unified Planning Work Program (UPWP) Year-End Review: Presentation and Discussion.

– Glenn Cannon, CCC Director of Technical Services

Mr. Cannon gave a power point presentation that gave an introduction to the FY 2014 UPWP. He reviewed the five Tasks; Task 1. Management & Support of the Planning Process & Certification Activities, Task 2. Data Collection & Analysis Activities, Task 3. Short & Long Range Transportation Planning, Task 4. Other Technical Activities, Task 5. Regulatory Review & Planning Assistance to Towns. The presentation also included Appendices for the Outer Cape Bike and Pedestrian Master Plan with the Nation Park Service.

Mr. Rodricks asked what the process for approval of the Claire Saltonstall Bikeway project. Mr. Cannon stated that the plan is to bring this project to the MassDOT and request a change to the route. Typically the process is to bring this project to the bicycle representatives of each town that is affected, as well as a regional bike committee. We are gathering input to make the changes which will then be brought to MassDOT for review.

Mr. Walsh asked if there was a timeline on the bike study for the outer cape. He indicated that the RTA is working with the National Park now on a CMAQ grant which transports bikers and their bikes via the shuttle service from Marconi Beach to McMillian Wharf to cover the gap in the bike trail. Mr. Cannon stated that the Master Plan does include this route. He stated that there is an 18 month timeline which should be finished in December, 2105. There is a two-step process to this. One to look at the master plan and review the biking needs for Wellfleet, Truro and Provincetown. The other is to extend the Cape Cod rail trail from where it ends in Wellfleet to Provincetown.

Barnstable, Route 28 at Osterville-West Barnstable Road: Presentation

– Roger Parsons, Barnstable Town Engineer

Mr. Parsons gave an update on the project which is going very smoothly. The project followed the MassDOT guidelines for project selection and a lot of good information has been gathered. The policy of Complete Streets was incorporated into this plan.

Fayssal Husseini, PE, PTOE of Nitsch Engineering has been tasked to design the above project. Mr. Husseini stated that they first prepared 25% design which was then submitted to MassDOT for review. They are still receiving comments which will be incorporated and that information gathered from the Roadway Safety Audit was used to assist in the design on the project. All points were addressed and included in the design. He stated that this intersection a high accident rate for Cape Cod. He also stated that the design of this project includes accommodations for pedestrians and bicyclists.

He reviewed the power point regarding the safety improvement project on Falmouth Road (Route28) & Osterville-West Barnstable Road intersection in the Town of Barnstable. The presentation included the following:

- Existing Conditions/Deficiencies
- Proposed Improvements
- MassDOT 2012 Roadway Safety Audit
- 2014 Existing Peak Hour Traffic Volumes
- 2024 Future Peak Hour Volumes
- Crash History
- Collision Diagram
- LOS – 2014 Existing Conditions
- LOS – 2024 Future Conditions – No Improvements

- LOS – 2024 Future Conditions – with Improvements
- Proposed Signs and Pavement Markings
- Traffic Signal Plan
- Traffic Signal Data
- Improvement Option #2 – Roundabout

Mr. Parsons comments made during the presentation included the issues in the past with traffic signals not being properly located and timed; therefore they will be closely looking at that issue. He indicated that they are still waiting for comments before moving forward with final design and that a meeting has been planned to sit down with all abutting businesses. The town has commented on the 25% design, public utilities have been placed on the plan and Mr. Parsons sent a letter back to the utilities in Boston verifying that the town had done that. The process has been strictly adhered to. He assumes that we are on track for this project and it will be on the 2018 TIP.

Chatham, Route 28/Main St/Depot Rd/Queen Anne Rd and Crowell Rd: Presentation
 – Jeff Colby, Chatham Director of Public Works

Mr. Colby presented a power point on the Crowell Road/Route 28, Intersection Improvements. The presentation displays the project area and he indicated that it is a crucial artery in Chatham. He identified the problems which include substandard islands and crosswalks, outdated signalization and vertical alignment, poor alignment/Confusing turning movements on Main Street, underutilized turning movement on to Depot Rd, inadequate sidewalks and crosswalk connections on Queen Anne Road. He noted that traffic volumes are listed on the presentation and stated that there are no accommodations for bicyclist. There were two concepts being presented, a Roundabout and an Upgraded Signalization.

Mr. Colby stated that the Public Participation that has been performed to date includes; an initial public informational meeting were the project was discussed; an inter-active forum was conducted with a Charrette style design, alternative meeting and the an abundance of comments which were received on the webpage. Preliminary work completed by the summer of 2014 is a project survey, traffic data collection and a crash review. The next phase under development for the fall of 2014 is a robust public public involvement plan which includes workshops, office hours to meet individually with consultants and a project website. Through the winter of 2014 – spring 2015 there will be additional public informational meets, property owner outreach, and recommendation meetings with the Board of Selectman to determine which project will move forward. This project is on the 2018 TIP and we are on track to meet that date.

Discussion proceeding presentation included questions regarding the rotary alternative and the anticipation of takings of property with that approach. Mr. Colby explained that there are sidewalks on both sides and this will affect the abutting properties. He indicated that the church is on board due to the recent fatality and that he doesn't see a problem with the cemetery. This will impact the realtor's office as well as the Market as they will be losing parking. Mr. Andres asked if the rotary concept will be as pedestrian friendly and Mr. Colby indicated that is not as pedestrian friendly but there are certain things that can be done to mitigate that issue. Charleen Greenhalgh asked if there would be a walkway if the traffic signal update was selected as there is elderly housing as well as affording housing in the area which generates high pedestrian traffic to the Market. Mr. Colby indicated that that issue will be closely looked at. Ms. Greenhalgh suggested looking at the Cumberland Farms property and realigning the parking for the market as a land swap. Mr. Colby agreed that it is something to be looked at. He also indicated that Route 28 is a state highway for ¼ mile. Mr. Rodricks asked if there was a lot of movement from Crowell Rd. to Depot Rd. Mr. Colby stated that as of right now that is not an option as there is an island, but there hasn't been a lot of thought that has gone into that concept. Mr. Burgmann recommended that for the roundabout options get the Fire Department involved early and get their input on the turning radius of their equipment. He also mentioned that with signalization they can override the system, with a roundabout they can't.

Reports and Other Information

Project Updates and Other Regional Reports from MassDOT Highway Division District 5 Office, Cape Cod Regional Transit Authority (CCRTA), and the Cape Cod Commission.

Tim Kochan gave an update on Mass DOT Projects beginning with 2014 projects as follows:

- The construction bids will open February 3, 2015 for the Dennis/Yarmouth Cape Cod Rail Trail.
- The resurfacing project in Bourne, Rt 28 was advertised in July and construction bids will open February 18, 2015.
- The Brewster, resurfacing work on Rt 6A will be designed in house by MassDOT and advertised in September and construction bids will open on February 18, 2015.

2015 Projects

- Intersection Improvements at Rt 28 and Bearses Way, Barnstable is at 25% design stage and the design public hearing shall be schedule after finalizing comments on the 25% design.
- Construction of a multi-use path over the bass river in Dennis/Yarmouth which will consist of a new bridge is at 75% design stage. Comments have been submitted to the design engineer. Mr. Rodricks stated that due to the complex permitting of the Cape Cod Rail Trail, which included this crossing, MassDOT's environmental section looked at the opening, which was heavily restricted under the old Railroad Bridge and a danger to boaters. The original project did not include the abutters and MassDOT thought it was in everyone's best interest to open the river up. Coast Guard permits take 9 months to do therefore it was removed from the project and moved one year backwards. Hopefully we will be able to catch up to get this bridge done directly after or during the construction of the Rail Trail.
- MassDOT has received 100% design plans for the Intersection of Route 6A and Main Street and RT 28 at Main Street in Orleans.

2016 Projects

- The Route 28 in Chatham from George Ryder Rd to Barnhill Rd is at 25% design and there will be a discussion at the MPO Meeting. Mr. Cannon stated that there are ongoing discussions regarding this project and that the Selectman has a 4 to 1 vote. There are multiple citizen groups that oppose this project. Mr. Kochan stated that if it moves forward that will be a design public hearing scheduled which will allow the public to give ample comments.
- The corridor, streetscapes improvements project on Rt 28 in Dennis is at 25% design.

2017 Projects

- Intersection Improvements at Rt 28A and Rt 151 in Falmouth are at the pre-25% design stage. The road safety audit has been completed, and there have been at least 2 public information meetings. There are two options being considered, updating the existing traffic signals vs. construction of a modern roundabout. There have been ongoing discussions and public comment to determine the best option for this location.
- The Rt 6 resurfacing project in Dennis, Harwich, Brewster and Orleans is National Highway System project is at 25% design.
- The intersection at Rt 28 and Yarmouth Rd in Barnstable is at 25% design stage and were received by MassDOT in October.

2018 Projects

- Intersection improvement project in Chatham at Rt 28 Depot Rd/Queen Anne Rd/Crowell Rd is at pre 25% design.
- MassDOT has received a 25% design submission for Barnstable intersection improvements at Route 28 Osterville and West Barnstable and is currently under review.
- Intersection improvement project in Wellfleet at Rt 6 and Main St. is at a pre-25% design. MassDOT received a project initiation form from the town and there are concerns with project Creep and some addition work on upper Main St. MassDOT will be sending a response to that form.
- Barnstable, Intersection and signal project at Rt 28 and Strawberry Hill Rd is at a pre-25% design stage. This project may be able to access HSIP funds.

Dennis Walsh gave an update from the CCRTA. He stated the Hyannis Transportation Center is going through major external renovation. There is also a major expansion project that is going on with the Cape Flyer in which the rail ramp that leads to the Hyannis Transportation Center anticipates being completed by the spring. Mr. Walsh stated that there were 2 issues raised with the door to door service with regard to Sunday or evening service. The RTA has leased ADA Compliance vans to a contractor and is responsible for service after the DART (Dial a Ride Service) service therefore service is available especially to the disable community. Another concern expressed in the survey is that the disabled want individual service not a group service. When using the DART service it is not a taxi service, there are other individuals on the vehicle going to various places therefore, not a direct route.

Mr. Cannon gave an update from the Cape Cod Commission. He explained that with the two projects presented today, the group has seen something for every project on the TIP. He stated that 2019 projects will be discussed at the next meeting. The Cape Cod Commission has been looking at Scope Creep in Main Street in Wellfleet, RT 6 in Eastham, and in Truro the Chief of Police came forward and asked for technical assistance. The CCC assisted the Chief with traffic count information, he asked us to put the project on hold for the summer, but we are getting back to him. We now have a corridor that extends from Eastham all the way to Provincetown.

Mr. Cannon attended a meeting yesterday with MassDOT where complete streets were discussed. There will be \$50 million available in grants that were put into the transportation bond bill – It comes to about \$5 million per year for these projects. He stated that if you want to apply, you have to pass complete street bylaws in your town. Start working on that now so you are prepared. Mr. Parson asked how we could apply for the grant if your town complies with the Complete Street Bylaws. Mr. Cannon stated that the CCC can assist, but that they are still in the process of establishing the guidelines for the funding.

Mr. Cannon stated that he attended the Canal Area kick off study. MassDOT has agreed to take on this study. He said that there is also a Public Private Partnership Committee (PPPC) established by the Governor to look at infrastructure projects that could be funded privately. The project that was highest on the list is a crossing on the canal, which will be coming out of a second committee. They are relying on MassDOT for information and data. Mr. Cannon was concerned that two studies would be going on at one time, the Canal Area Study, with MassDOT and the Public Private Partnership Committee (PPPC) but it appears that the PPPC is relying on MassDOT for information. We had a meeting with FST who was awarded the contract for the study and the traffic model was discussed. There will be a meeting this winter to gather input from the Community.

Adjourn:

Upon a motion by Charleen Greenhaulgh to adjourn the meeting @ 10:35 am, second by Joe Rodricks, the vote was passed unanimously.

Documents and Exhibits:

Agenda, November 14, 2014

Minutes, June 13, 2014

Coordinated Public Transit- Human Service Transportation Plan (CPT-SHT) power point

DRAFT CPT-SHT

Safety Improvement Project – Falmouth Road (Route 28) & Osterville-West Barnstable Road

Intersection, Town of Barnstable power point presented by Nitsch Engineering

Crowell Road/Route 28 Intersection Improvements in West Chatham power point