

TECHNICAL ADVISORY COMMITTEE (TAC) MEETING
February 15, 2018

A meeting of the Technical Advisory Committee (TAC) was held on Thursday, February 15, 2018, at WILMAPCO, 850 Library Avenue, Suite 100, Newark, DE 19711.

1. CALL TO ORDER: Ms. Kaminsky, TAC chairperson, brought the TAC meeting to order at 10:00 a.m.

2. TAC Members present:

Tricia Arndt, Delaware Office of State Planning Coordination
Ian Beam, Maryland Department of Transportation
Aviva Brown, Maryland State Highway Administration
Alex Brun, Maryland Department of the Environment, via conference call
David Dahlstrom, Maryland Department of Planning
Stacey Dahlstrom, New Castle County Department of Land Use
Lauren DeVore, Delaware Department of Natural Resources and Environmental Control
Anthony DiGiacomo, Cecil County Land Use and Development Services
Mike Fortner, City of Newark
Gwinneth Kaminsky, City of Wilmington Department of Planning and Development
Jeanne Minner, Town of Elkton, via conference call
Brian Mitchell, City of Wilmington Department of Public Works
Catherine Smith, Delaware Transit Corporation
Timothy Snow, Delaware Department of Transportation

TAC Ex-Officio Members present:

None.

TAC Members absent:

Delaware Economic Development Office
Delaware River and Bay Authority
Maryland Transit Administration

TAC Ex-Officio Members absent:

Amtrak
Diamond State Port Corporation
U.S. Environmental Protection Agency
U.S. Federal Highway Administration
U.S. Federal Transit Administration

Guests and Invitees:

Marlee Baucom, Norfolk Southern
David Schlie, MDOT SHA

Staff:

Dan Blevins, Principal Planner
Janet Butler, Administrative Assistant
Heather Dunigan, Principal Planner
Sharen Elcock, Executive Assistant
Dave Gula, Principal Planner
Randi Novakoff, Outreach Manager

Bill Swiatek, Principal Planner
Jacob Thompson, Transportation Planner
Tigist Zegeye, Executive Director

Minutes prepared by: Janet Butler

3. MINUTES

Ms. Kaminsky made the following correction: change City of Wilmington Department of Planning and Urban Design to City of Wilmington Department of Planning and Development.

ACTION: On motion by Mr. DiGiacomo and seconded by Mr. Snow, the TAC approved the January 18, 2018 minutes, with correction.

Motion passed.

(2-15-18 - 01)

4. SUBCOMMITTEE UPDATES:

a. Nonmotorized Transportation Working Group (NMTWG)

Ms. Dunigan said NMTWG met on February 6, 2018. Mr. Kyle Clevenger, Pennoni Associates, presented about the US 13 Pedestrian Improvements Project between US 40 and Memorial Drive, which was extended to A Street in Wilmington. Mr. James Wilson, Bike Delaware, presented an update on the 2018 Walkable Bikeable Delaware Summit to be held in May. It includes a safety theme. In addition, NMTWG discussed Trail Fest that will celebrate the opening of the Jack Markell Trail this summer, which will include bike rides and outreach activities to get feedback for trail development. Ms. Novakoff presented the planned changes to the WILMAPCO Public Opinion Survey, including a review of bicycling and walking questions.

b. Delaware Freight Executive Committee

Mr. Blevins said the Delaware Freight Executive Committee met on February 7, 2018, at the University of Delaware Institute for Public Administration (IPA). The committee reviewed the Dover/Kent MPO and WILMAPCO Report on the Freight Program Assessment.. They also provided an update regarding the Delaware Freight Snapshot including commodities and trends using the Freight Analysis Framework. In addition, they discussed the Freight Performance Measures at the Statewide Level, which has a target date of May 20, 2018. The next Freight Summit will be held on June 20, 2018.

5. PUBLIC COMMENT PERIOD:

None.

ACTION ITEMS:

6. To Recommend Amendment of the FY 2018-2021 Transportation Improvement Program (TIP), New Castle County Element

Ms. Dunigan said DeIDOT has requested that the TIP be amended to include increased funding for the SR 141: I-95 Interchange – Jay Drive project. This amendment does not trigger a new air quality conformity determination.

ACTION: On motion by Mr. Snow and seconded by Mr. Beam, the TAC recommended the amendment of funding for the FY 2018-2021 TIP, for the SR 141: I-95 Interchange – Jay Drive project in New Castle County.

Motion passed.

(2-15-18 - 02)

7. To Recommend Amendment of the FY 2018-2021 Transportation Improvement Program (TIP), Cecil County Element

Ms. Dunigan said MDOT requested to that the TIP be amendment to add a new project, the replacement of the SR 273 Bridge over Big Elk Creek. This amendment does not trigger a new air quality conformity determination.

ACTION: On motion by Mr. Di Giacomo and seconded by Ms. Arndt, the TAC recommended amendment of the FY 2018-2021 TIP to include the replacement of SR 273 Bridge over Big Elk Creek in Cecil County.

Motion passed.

(2-15-18 - 03)

8. To Recommend Approving the FY 2019-2022 Transportation Improvement Program (TIP)

Ms. Dunigan distributed the public comments regarding the FY 2019-2022 TIP received from January 22 through February 14, 2018 (**Attachment A**). She noted that the comment period continues through February 28, 2018.

The TIP document is similar to what TAC had reviewed previously. Staff is starting to incorporate an expanded description of performance measures in the introduction with details shown in a newly Appendix H. Currently Appendix H includes safety performance measures, and as additional performance measures are approved, they will be included future TIPs.

Mr. Dunigan noted that the current draft does not include the two TIP amendments: SR 141: I-95 Interchange – Jay Drive and SR 273 Bridge Replacement over Big Elk Creek. TAC suggested that staff add these into the draft document.

ACTION: On motion by Mr. Di Giacomo and seconded by Ms. Smith, the TAC recommended approval of the FY 2019-2022 TIP including increased funding for DeIDOT's SR141: I-95 Interchange – Jay Drive project; MDOT's SR 273 Bridge Replacement over Big Elk Creek; and WILMAPCO's Self-Certification.

Motion passed.

(2-15-18 - 04)

PRESENTATION/DISCUSSION ITEMS:

9. Maryland Chapter 30 Transportation Project-Based Scoring System

Mr. Ian Beam, MDOT, said a cross-functional team of state transportation officials and local partners developed the Scoring Model in summer 2017 to meet the statutory requirements of Chapter 30. The Chapter 30 Scoring Model establishes an application process to collect, evaluate and prioritize major transportation project candidates. MDOT solicited feedback and comments through via roundtable forums, the MDOT website, and outreach activities. He said a Project Submission Web Portal was developed, and the Scoring Model was finalized in January 2018..

The Chapter 30 Scoring Model will be implemented for all major transportation projects seeking inclusion in the CTP. The Chapter 30 Scoring Model is one of many tools utilized to select projects for funding in the CTP; however, all highway and transit capacity projects costing more than \$5 million must be scored.

The Chapter 30 scoring model evaluates projects across nine goals and twenty-three measures, that were established in statute, using a combination of project data, modeling analysis, and qualitative questionnaires. The nine goals and measures include:

- 1) *Safety and Security*
 - a. Measure 1: Expected Reduction in Total Fatalities and Injuries
 - b. Measure 2: Project Implements Complete Streets Policy
- 2) *System Preservation*
 - a. Measure 1: Increase in Lifespan of Facility
 - b. Measure 2: Increase in Facility Functionality
 - c. Measure 3: Degree the Project Renders a Facility More Resilient
- 3) *Reducing Congestion*
 - a. Measure 1: Increase in Job Accessibility
 - b. Measure 2: Increase in Travel Time Reliability
 - c. Measure 3: Supports Connections Between Different Modes and Promotes Multiple Choices
- 4) *Environmental Stewardship*
 - a. Measure 1: Potential to Limit or Reduce Harmful Emissions
 - b. Measure 2: Avoidance of State Resources in Project Area
 - c. Measure 3: The degree to which the project advances State Environmental Goals
- 5) *Community Vitality*
 - a. Measure 1: Degree to which Project Increases use of Walking, Biking or Transit
 - b. Measure 2: Enhancement of Existing Community Assets
 - c. Measure 3: Degree to which the Project Furthers Revitalization Plans
- 6) *Economic Prosperity*
 - a. Measure 1: Increase in Job Accessibility
 - b. Measure 2: Projected Enhancement of Access to Critical Intermodal Locations
 - c. Measure 3: Increase in Furthering Non-Speculative Economic Development
- 7) *Equitable Access to Transportation*
 - a. Measure 1: Increase in Job Accessibility for Disadvantaged Populations
 - b. Measure 2: Projected Economic Development in Low-Income Communities
- 8) *Cost Effectiveness and Return on Investment (ROI)*
 - a. Measure 1: Estimated Travel Time Savings Divided by Project Cost
 - b. Measure 2: Leverage of Additional Federal, State, Local or Private Investment.
- 9) *Local Priorities*
 - a. Measure 1: Degree to which the Project Supports Local Government Transportation Priorities
 - b. Measure 2: Balancing County and Municipality Needs

Ms. Zegeye asked who is calculating the score for Measure #1 and #2, Goal #4. Mr. Beam responded MDOT. Mr. Dahlstrom asked if there is an average of miles per gallon used in the calculation for Measure #1, Goal #4. Mr. Beam responded he does not know what the average is; however, he would look into it.

The project scores are applied against weighted factors to generate raw scores and then are divided by their project costs to get their final overall scores and ranks. Safety and congestion relief scores are given the most weight in the model. Economic prosperity and ROI scores drive most of the remaining weight in the model.

County Government, Municipal Government, and other government agencies are limited to proposing 10 major transportation projects during each annual cycle through the Chapter 30 Web Application Portal. Project applications are due by March 1, 2018. The existing Priority Letter process is used by MDOT to consider system preservation, safety, and all highway/transit capacity or enhancement projects fewer than five million dollars, Transit Oriented Development (TOD) designations, and local transit or aviation projects in addition to the major projects submitted through the Chapter 30 process. Priority letters are due by April 1, 2018.

Cecil County and municipalities may coordinate on their application or submit projects individually. Mr. Dahlstrom asked if a resolution will constitute as coordination. Mr. Beam replied yes. Mr. Dahlstrom asked regarding the bullet point that states it should be “under” five million dollars, should it say “over” five million dollars. Mr. Beam replied yes. Mr. Beam further discussed the application process, and showed the submission form to use at the MDOT Project Submission Portal online. Mr. DiGiacomo commended MDOT on the great job of creating the web portal. Mr. Gula asked if the priority letter should be done about a month earlier. Mr. Beam replied yes, and any project submissions should be received by April 1, 2018.

10. Air Quality Awareness Week Outreach

Ms. Novakoff distributed a flyer regarding Air Quality Awareness Week (**Attachment B**). She said a grant from DNREC was received to conduct Tropo assemblies at four elementary schools. Three Tropo assemblies were completed in New Castle County. The grant stipulated that the fourth assembly must be conducted at Lake Forrest Elementary; however, that school has not responded to any attempts at communication. AQP is waiting for approval to pursue an elementary school in the Capital School District instead.

Air Quality Awareness Week will be held from April 30 through May 4, 2018. A Social Media Campaign will encourage people to try different modes of transportation on one day during the week. The celebration will be announced during the Wilmington’s Earth Day on April 20th. The AQP is asking individuals to take a clean mode of transportation (walk, bike carpool, or public transit) to work during that week. Individuals who post selfies of themselves using the hashtag #TryItDayDE will be entered into a raffle to win a \$25 gift card for Wawa, Target, or Walmart. Local elected representatives will be invited to participate. Wilmington’s Mayor will participate. AQP will create a series of videos of Tropo trying the various modes, which will be shared via Facebook throughout the week to solicit participation in the campaign. AQP will also conduct a children’s craft activity during Earth Day.

INFORMATION ITEMS:

13. Staff Report

Ms. Heather Dunigan reported on the following plans and events:

- Ms. Dunigan said staff sent out four Requests for Proposals (RFPs) for the following projects: 12th Street Connector Alignment, due February 23, 2018; Newark Transit, due March 1, 2018; Five-Point Intersection Safety & Capacity Improvements, due March 8, 2018; and East 7th Street Peninsula Improvements, due March 15, 2018.
- The Wilmington Union Street Reconfiguration Planning Partnership met on January 26, 2018, to discuss feedback and address remaining issues.
- Staff is participating in a Steering Committee for the Newark Sustainability Plan that met on January 22, 2018.
- Staff participated in the Wilmington Comprehensive Plan Connectivity Focus Group on February 12, 2018.

- The Elkton Pedestrian Plan public outreach included an appearance on the Elkton Chamber Radio Show on January 23, 2018, and a Public Workshop with 10 attendees on January 24, 2018. Staff also presented information to Elkton Middle School students on February 14, 2018, and middle and high school students and parents will be invited to participate in online surveys.
- The Route 9 Master Plan Monitoring Committee meeting will be held on February 20, 2018.
- Staff is presenting information on the Intersection between Planning and Health at a medical lecture series at the University of Delaware, Academy of Lifelong Learning, on February 27, 2018.
- The Claymont Walking Audit Safe Routes to School (SRTS) program was held on January 25, 2018, to review Phase II projects.
- Staff met with Cook Elementary School representatives to discuss SRTS programs on February 12, 2018.
- Staff attended a City of New Castle Truck Traffic Safety Public Workshop on January 29, 2018.
- The University of Delaware Land Use and Transportation event was scheduled on March 7, 2018; however, Ms. Zegeye explained the event was canceled because there were not enough students registered.
- On February 26, 2018, the joint DeIDOT and WILMAPCO TIP Workshop will be held at the Newark Free Library from 4:00 p.m. to 7:00 p.m.
- On February 8, 2018, staff will present the Newark Area Transportation Planning information to the Newark Morning Rotary Club.
- Staff prepared a Bicycle-friendly Community application for City of Newark in partnership with city staff and Bike Newark.

OTHER BUSINESS:

Ms. Lauren DeVore, DNREC, shared two updates.

- 1) There is a path forward for the \$9.7 million settlement funds: DNREC will allocate Phase I for retrofitting school buses and collaborate with the Delaware Department of Education. Phase II, will be for a competitive Request for Proposal (RFP) process within the next year and half.
- 2) Most of the regulatory development updates are for Regulations 11.26 & 11.31, and those changes will be in Sussex County. The reason for the update was due to House Bill 246, which extended the exemption period for vehicles from 5-7 years. New Castle and Kent Counties' waiver amounts are \$897. The Sussex County waiver amount is \$200. There are four proposals for Sussex to increase their waiver. DNREC will conduct public outreach in Sussex County in April 2018.

Mr. Dahlstrom said Maryland Department of Planning is holding a Listening Session regarding the Maryland State Planning Development Update in Cecil County on February 27, 2018. Visit www.abetter.maryland.gov for more information.

Ms. Smith said Delaware Transit Corporation (DTC) Service Changes Public Hearings would be held during the week of March 6, 2018, in Wilmington.

ADJOURNMENT:

The meeting adjourned at 11:01 a.m.

Attachments (2)

TIP Comments to Date – 1/22/18 – 2/14/18**Public comment period for the draft FY 2019-2022 TIP is 1/22/18-2/28/18**

Ed Zielinski Yeah, WILMAPCO is a bunch of ICLEI, UN agenda 21 bullsh*t!

Mark Blake It is well past the time for DELDOT to actually review ALL of the streets in the unincorporated areas of the Counties and develop a priority list for redoing and repaving neighborhood streets, many of which haven't be repaved in over 30 years or longer! Streets have been deteriorating and being patched, but the bases are deteriorating to the point that any repaving or patching only results in cracked and alligatored asphalt and a waste of time, material and OUR money. The CTF method doesn't work properly and there is NO WAY that the legislators can address even the streets in their districts with the paltry amount they are allocated annually. Repair the existing infrastructure BEFORE ANY NEW ROADS or BRIDGES are approved and budgeted for! This problem is only getting worse and is reaching a critical mass!

Randy Arm Need sidewalks along grubb road between naamans and marsh roads. Not safe to walk

Frank Warnock Sidewalks on Old Baltimore Pike. Lots of people seen walking in the shoulders or in goat paths along the sides, especially from Iron Hill Apts area.

Marj Johnson We need sidewalks along narrow, winding Shipley Rd between Phila Pike and at least Wash St Ext where school children walk in very dangerous conditions. Better if the extended up to 141

Marj Johnson Shipley Road between Phila. Pike and Wash St. Ext. has school students walking on it and it is very dangerous and winding and no sidewalk or walkable berm. There is also no sidewalk going on up to Weldin Road for access to the Greenway.

#TryItDayDE

Air Quality Awareness Week 2018

April 30th- May 4th

What is Air Quality Awareness Week?

Learn how air quality affects your health during Air Quality Awareness Week, Monday, April 30th - Friday, May 4th, 2018

Take Action!

Try a clean mode of travel and hashtag your selfie!

- DART transit
- Carpool
- Bike
- Walk
- Telecommute

Sign up for Air Quality alerts at www.wilmapco.org/AQP

Try-It Day

One day during Air Quality Awareness Week, try a clean mode of travel (carpool, bike, transit, or walk)!

Hashtag yourself and post to social media to be entered in a raffle for a \$25 gift card.

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