

Meeting Minutes

**Salisbury/Wicomico Metropolitan Planning Organization
March 7, 2011**

**City of Salisbury/Wicomico County Government Building
125 North Division Street, Salisbury, MD
Room 301 (Council Chambers)**

Attendees:

TAC Members:

John Redden, Wicomico Department of Public Works
Jim Magill, Salisbury/Wicomico Planning Commission
Karen Brittingham, Delaware DOT
Ian Beam, State of Maryland Department of Transportation
Michael Pennington, Shore Transit/Tri-County Council
Ray Birch, Salisbury Department of Public Works
Julie Wheatley, Sussex County Economic Development
Keith Lackie, Maryland Department of Planning
Keith Hall, S/W MPO staff
Robin Ayele, S/W MPO staff

Introduction

John Redden opened the meeting at 1:05 p.m. and welcomed everyone. Introductions of all attendees were made.

Minutes

Mr. Redden introduced the first item on the agenda, which was review of the November 10, 2010 meeting minutes. Mr. Jim Magill moved to approve the meeting minutes, and Mr. Ray Birch seconded the motion. All Committee members voted aye, with none opposed, and the motion to approve the minutes was passed.

Presentation of the US 13/Naylor Mill Road Traffic Study

Mr. Matthew Wolniak, consultant with the JMT Group, presented the interim results of the U.S. Route 13 North/Naylor Mill Road Corridor Study. The study area is bounded by U.S. Route 13/50 Salisbury Bypass/Ocean Gateway to the south, Dagsboro Road to the north, U.S. Route 50 Business to the west and Brown Road to the east. Data was provided for existing traffic volumes during peak hours, and trip generation projections were made for the years 2015 and 2030 based on anticipated future development in the area. Additionally, other areas that have development capacity, but with no plans submitted to date, have been included as part of this study. The future development data was provided by the Planning Department and consisted of known and anticipated development based on zoning and development plans submitted for the City of Salisbury and Wicomico County.

This corridor study analyzed the existing and future conditions based on anticipated growth and development within the study area, and presented short (2015) and long-term (2030)

recommendations including geometric improvements, signalizations, and the creation of new local roadways in an effort to reduce congestion and improve safety. See attachments #1 & #2.

A total of 17 intersections were studied in detail, including U.S. Route 13 and Dagsboro Road, U.S. Route 13 and North Point Drive, U.S. Route 13 and Naylor Mill Road, U.S. Route 13 and Centre Road, Northwood Drive and Kiley Drive, Dagsboro Road and Brown Road, Brown Road and Zion Road, Zion Road and East Naylor Mill Road, South Mall Drive and East Naylor Mill Road, North Mall Drive and East Naylor Mill Road, Northgate Drive and Naylor Mill Road, Northwood Drive and Naylor Mill Road, Jersey Road and Naylor Mill Road, Log Cabin Road and Naylor Mill Road, U.S. Route 13/50 Salisbury Bypass/Ocean Gateway westbound ramp and Naylor Mill Road, U.S. Route 13/50 Salisbury Bypass/Ocean Gateway eastbound ramp and Naylor Mill Road, and U.S. Route 50 West and Naylor Mill Road.

Based on existing conditions, the following four (4) intersections within the study area had a Level of Service (LOS) of "C" or worse: U.S. Route 13 and Dagsboro Road (LOS C); U.S. Route 13 and Naylor Mill Road (LOS C during PM peak hour); Naylor Mill Road and Northwood Drive (LOS E during PM peak hour); and Naylor Mill Road and Jersey Road (LOS C during PM peak hour).

Based on travel demand forecast of 2015 conditions, the following six (6) intersections are projected to operate at failing Levels of Service: Brown Road and Zion Road (LOS F during PM peak hour); Naylor Mill Road and North Mall Drive (LOS F during PM peak hour); Naylor Mill Road and Northgate Drive (LOS F during PM peak hour); Naylor Mill Road and Northwood Drive (LOS F during the PM peak hour); Naylor Mill Road and U.S. Route 13/50 Salisbury Bypass/Ocean Gateway westbound ramp (LOS F during the PM peak hour); and U.S. Route 13/50 Salisbury Bypass/Ocean Gateway eastbound ramp (LOS F during the peak hour).

Mr. Wolniak stated if no improvements occurred between 2015 and 2030, 15 of the 17 intersections within the study area will receive a failing LOS; therefore, improvements are inevitable to accommodate the projected volumes. However, upon implementing the short and long-term recommended improvements, only two intersections are projected to operate at LOS F (Naylor Mill Road and U.S. Route 13 and Naylor Mill Road and Log Cabin Road).

Mr. Hall stated that the majority of 2015 and 2030 recommendations are consistent with the Draft 2010 Wicomico County Comprehensive Plan, as well as future local roadway recommendations contained with the recently adopted 2010 City of Salisbury Comprehensive Plan. Mr. Birch mentioned that he would consult with Ms. Teresa Gardner, Director of City of Salisbury Public Works, about the City of Salisbury Capital Improvement Plan, which may include funding for signalization at the Northwood Drive and Naylor Mill Road intersection. Ms. Julie Wheatley asked that the traffic projection figures reflect the potential expansion of businesses at Northwood and Naylor Mill Road.

Mr. Hall mentioned that a copy of the draft Study would be forwarded to Mr. Donnie Drewer with State Highway Administration (SHA) for review and comments. Following SHA review and comments, JMT will make any necessary revisions, including any recommendations from the TAC and the City of Salisbury Department of Public Works. The final report would be presented to the MPO Council at their upcoming meeting, which the meeting date has not been established.

Discussion of the FY 2012 Unified Plan Work Program (UPWP)

Mr. Hall stated the MPO is in the process of preparing the draft FY 2012 UPWP. Mr. Hall discussed the potential projects, special studies, and reports for FY 2012 UPWP, which the proposals/projects have been provided by TAC and MPO Council members over the past year. He mentioned that in the past few years, the MPO funding has increased; and the annual budget has averaged between \$91,000 to \$130,000.

Mr. Hall stated that recommendations to date included the following:

- GIS enhancements for analysis and modeling - \$10,000
- Studies and Reports
 - Pedestrian safety and connectivity study along U.S. Route 50 from Ward Street to Civic Avenue due to heavy pedestrian traffic from Wicomico Middle and Wicomico High School.
 - Safety and connectivity study (motorized and non-motorized) for two (2) corridors:
 - College Avenue from Riverside Drive to U.S. Route 50 or Snow Hill Road due to congestion associated with Bennett Middle, Bennett Senior, and Salisbury University to Pinehurst; and
 - Eastern Shore Drive/South Division Street extending from East Carroll Street to U.S. Route 13 in Fruitland.
 - Shore Transit study identifying mechanisms to increase ridership
 - Shore Transit study on costs to retrofit existing bus shelters for ADA compliance

Mr. Hall expressed the importance of preparing a UPWP containing multimodal and transit related planning projects. Additionally, he noted the importance of identifying projects that are multijurisdictional in nature. Mr. Hall also stated that projects can be funded over more than one program year.

Mr. Birch recommended inclusion of a study of traffic related signage as it relates to reflectivity, as well as the size and style of lettering. He noted this study is being required of all jurisdictions by the Federal Highway Administration. The study would provide an inventory of existing signs, reflectivity score of each sign based on the standards outlined in the Manual on Uniform Traffic Control Devices (MUTCD), and recommendations to replace signs that did not meet standards.

Staff will prepare the UPWP for the next scheduled TAC meeting.

Studies and Reports

Mr. Hall and Ms. Ayele provided a brief overview of the current MPO projects including: the Long Range Transportation Plan, the Delmarva Freight Study, the MPO Freight Study, the Shore Transit Routing Study and the Request for Proposal for the Functional Master Plan of Bike and Pedestrian Trails.

See **attachment #3**.

Other Business

In the near future, the Draft 2010 Long Range Transportation Plan will be posted on the MPO website following staff review.

Public Comments

There were no public comments.

Next Meeting Date/Adjourn

There being no further business, upon a motion by Mr. Redden, seconded by Mr. Magill, with all members voting in favor, the meeting adjourned at 2:18 P.M.

ATTACHMENT #1

SHORT TERM RECOMMENDATIONS

- NAYLOR MILL ROAD BETWEEN JERSEY RD AND SCENIC DR – TRIM TREES AND RELOCATE SIGNS
- NAYLOR MILL RD BETWEEN SCENIC DR AND GODDARD PKWY – CONSTRUCT A CENTER TURN LANE
- NAYLOR MILL RD @ NORTHGATE DR – RESTRIPE TO PROVIDE A RIGHT TURN AND LEFT TURN LANE FOR THE SOUTHBOUND NORTHGATE DR APPROACH
- DAGSBORO RD NEAR RUM RIDGE RD/BROWN RD – PLACE SIGNS AND REVIEW PASSING ZONES
- DICKERSON LN @ DAGSBORO RD – PROVIDE PAVEMENT MARKINGS AND SIGNS. CONSTRUCT A LEFT TURN LN FROM DICKERSON LN TO DAGSBORO RD
- KILEY DR @ CENTRE RD @ ZION RD – STANDARDIZE THE INTERSECTION BY RECONSTRUCTING IT AS A FOUR-WAY STOP OR ROUNDABOUT
- EAST NAYLOR MILL RD @ NORTH MALL DR – SIGNALIZATION IS RECOMMENDED AT THIS INTERSECTION, EAST NAYLOR MILL RD @ SOUTH MALL ENTRANCE TO A RIGHT IN-RIGHT OUT
- *NAYLOR MILL ROAD @ NORTHWOOD DR – CONSTRUCT A BYPASS LANE ON NAYLOR MILL RD WESTBOUND AND CHANNELIZE THE RIGHT TURN MOVEMENT FROM NORTHWOOD TO FREE FLOW ONTO EASTBOUND NAYLOR MILL DR
SIGNALIZATION – CONSISTENT WITH THE CITY OF SALISBURY Fy 12- 16 CAPITAL IMPROVEMENT PLAN.
- NAYLOR MILL RD @ GODDARD PKY/ARMSTRONG PKY – RESURFACE THE ROADWAY AND PROVIDE ADDITIONAL SIGNING. CONSTRUCT A LEFT TURN LANE FROM WESTBOUND NAYLOR MILL RD ONTO ARMSTRONG PKY AND TO GODDARD PKY

- **NAYLOR MILL RD – PERFORM FRICTION TEST, REVIEW DRAINAGE AND RESURFACE IF NEEDED**

** DENOTES A REQUESTED CHANGE TO THE INTERIM REPORT BASED ON THE RECOMMENDATION OF A TAC MEMBER.*

ATTACHMENT #2

LONG TERM RECOMMENDATIONS

- **EXTEND EAST NORTH POINTE DR FROM ITS EXISTING TERMINUS TO BROWN RD**
- **CONSTRUCT PARSONS LAKE DR FROM ITS EXISTING TERMINUS TO BROWN RD**
- **EXTEND JASMINE DR FROM EAST NORTH POINTE DRIVE TO NAYLOR MILL RD**
- **CONNECT NORTHWOOD RD FROM NAYLOR MILL RD TO CONNELLY MILL RD**
- **CONSTRUCT DAGSBORO RD FROM ITS EXISTING TERMINUS WEST OF US 13 TO TIE INTO NORTHGATE DR EXTENDED**
- **EXTEND NORTHGATE DR FROM HAMPSHIRE RD TO DAGSBORO RD EXTENDED**
- **EXTEND WEST NORTH POINTE DR FROM NORTHGATE RD EXTENDED TO NORTHWOOD DR EXTENDED**
- **CONNECT HAMPSHIRE RD FROM NORTHGATE DRIVE TO NORTHWOOD DR EXTENDED**
- **EXTEND BROWN RD FROM ZION RD TO US 50**
- **RECONSTRUCT US 50/NAYLOR MILL RD INTERCHANGE**
- **WIDEN NAYLOR MILL RD FROM NORTHWOOD DR TO US 13**
- **CONNECT PARSONS LAKE DR EXTENDED AND CENTRE RD**
- **PROVIDE ACCESS CONTROLS ALONG US 13 AND IMPROVEMENTS TO NAYLOR MILL RD INTERSECTION**
- **DAGSBORO RD @ BROWN RD – REALIGN INTERSECTION**
- **NORTHWOOD RD @ KILEY DR – CONSTRUCT ROUNDABOUT**
- **ZION RD @ BROWN RD – SIGNALIZATION**
- **DEVELOP A BICYCLE PEDESTRIAN NETWORK – NOT SHOWN ON MAP**
- **EXPAND TRANSIT SERVICE – NOT SHOWN ON MAP**

ATTACHMENT #3

Current Projects:

1. Long-Range Transportation Plan (MDOT fully-funded)
 - a. Consulting Team: Cambridge Systematics (Lead); KFH Group (Transit); Crossroads Consulting (Bicycle/Pedestrian).
 - b. Plan is being finalized. Draft will be presented at an upcoming meeting.
2. U.S. Route 13 / Naylor Mill Road Corridor Study (36,275.30)
 - a. Consultant: JMT
 - b. Interim report will be modified based on the results of the TAC meeting.
3. Shore Transit – Routing Analysis (27,700)
 - a. Consultant: Sabra, Wang & Associates
 - b. Shore Transit will be relocating to its new facility in 2011. It has identified the need for studying its current fixed routes and bus stops serving the Tri-County area, which includes Somerset, Wicomico and Worcester counties. This task would evaluate the current delivery system (routes and bus stops) provided by Shore Transit and will include recommendations for any changes that may be necessary given Shore Transit's relocation to the new facility.
 - c. Plan is being drafted. Will be presented at future TAC and MPO meetings.
 - d. Anticipated completion date of summer 2011.
4. Delmarva Freight Study (80,000/15,000 paid by the MPO)
 - a. Multi-Jurisdiction project (MDOT, DelDot, VDOT and MPO)
 - b. Consultant – BEACON
 - c. Purpose is to prepare a regional freight plan for the Delmarva Peninsula based on rail, trucking, waterborne, and air freight “what if” scenarios.
 - d. Final plan completed and being reviewed by the State of Maryland.
5. MPO Freight Study (2,750)
 - a. Consultant – BEACON
 - b. Study area reflects only the MPO area.
 - c. Kick-off meeting held in January 2011. Study underway.
6. Pending RFPs
 - a. Finalized the RFP for the Functional Master Plan of Bike and Pedestrian Trails for the MPO area. Anticipated advertisement date – March 9, 2011.