# APPENDIX A - MOU BETWEEN SWMPC AND MACOG

Transportation Planning Cooperative
Memorandum of Agreement
By and Between
The Michiana Area Council of Governments
And the
Southwest Michigan Planning Commission

WHEREAS, this Agreement is made by and between the Michiana Area Council of Governments (hereafter referred to as MACOG) and the Southwest Michigan Planning Commission (hereafter referred to as SWMPC).

WHEREAS, the Michiana Area Council of Governments (MACOG) and the Southwest Michigan Planning Commission (SWMPC), as the designated Metropolitan Planning Organizations (MPO) for their respective areas, which border each other between the States of Indiana and Michigan, desire to provide a continuing, cooperative and comprehensive transportation planning process,

WHEREAS, MACOG has the sole responsibility for regional planning purposes within the Indiana Counties of Elkhart, Kosciusko, Marshall and St. Joseph, and is the designated MPO for the Transportation Management Area (TMA), which includes all of Elkhart and St. Joseph Counties in Indiana (See attachment A).

WHEREAS, the Southwest Michigan Planning Commission has the sole responsibility for regional planning purposes within the Michigan Counties of Berrien, Cass, and Van Buren, and is the designated MPO for the Benton Harbor-St. Joseph Urbanized Area and the Niles/Buchanan area. (See attachment B).

The MACOG and the SWMPC herein agree to cooperate and coordinate transportation planning and transportation project development along the border between the States of Indiana and Michigan in their respective jurisdictions; and

WHEREAS, the MACOG agrees to provide staff to participate in the NATS (Niles Area Transportation Study) monthly meetings and the SWMPC agrees to provide staff to participate in the TTAC monthly meetings.

WHEREAS, the MACOG and the SWMPC will conduct an annual staff meeting to discuss, review and assist each other in a continuing, cooperative, and comprehensive transportation planning process that reflects the region(s) priorities.

WHEREAS, the MACOG is the designated MPO for the Indiana portion of the South Bend Urbanized Area and Elkhart-Goshen Urbanized Area and the SWMPC is the designated MPO for the Michigan portion of the South Bend Urbanized Area and the Benton Harbor-St. Joseph Michigan Urbanized Area, both MPO's mutually agree that each MPO remains separately and solely, responsible for metropolitan area transportation planning within its regional boundaries and metropolitan planning area (MPA) boundary (see attachment A/B), including all the responsibilities of an MPO;

WHEREAS, MACOG and the SWMPC are separately responsible for establishing their metropolitan planning area boundary which incorporates the area(s) likely to become urbanized within the 20 year forecast period, and for annually self certifying that each MPO's planning process is fully adequate to meet all of the Federal Planning requirements that may attach to the UZA.

WHEREAS, MACOG and the SWMPC further agree to cooperate and, where feasible, coordinate transportation plan and programs, to include developing additional agreements to share data where feasible and prudent,

WHEREAS, the MACOG and the SWMPC herein agree to provide agendas, meeting dates and minutes of each respective agency's technical and Policy Board meetings and events.

FURTHERMORE, any conflicts that may arise between the MPOs will be resolved by the executive directors of the two agencies; in the event that conflicts remain unresolved, a temporary, four-member bi-state commission made up of two officers appointed by each of the chairs of the boards from both MPOs will resolve the conflict.

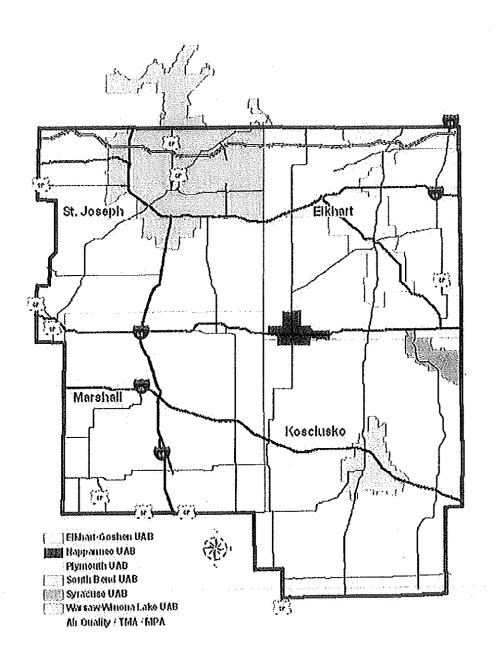
This Memorandum of Agreement shall be reviewed every three years or when a signatory requests a written change.

IN WITNESS WHEREOF, the parties hereto have caused this accord to be executed by their proper officers and representatives.

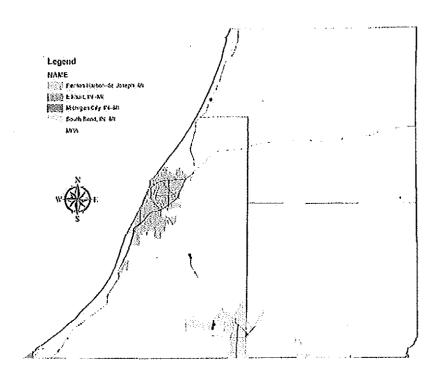
|  | n/12/11        |
|--|----------------|
| - fall Xuice   | Date           |
| Frank Lucchese, Chairman   | ·              |
| Michiana Area Council of Governments   |                |
| Attest:  |                |
| Sandra M. Seanor, Executive Director   |                |
| Ladi Preston   | Date 3/15/2011 |
| Linda Preston, Chairperson   |                |
| Southwest Michigan Planning Commission   |                |
| Attest:  | Date 3/16/2011 |
| K. John Egelhaaf, Executive Director   |                |
| Southwest Michigan Planning Commission   |                |
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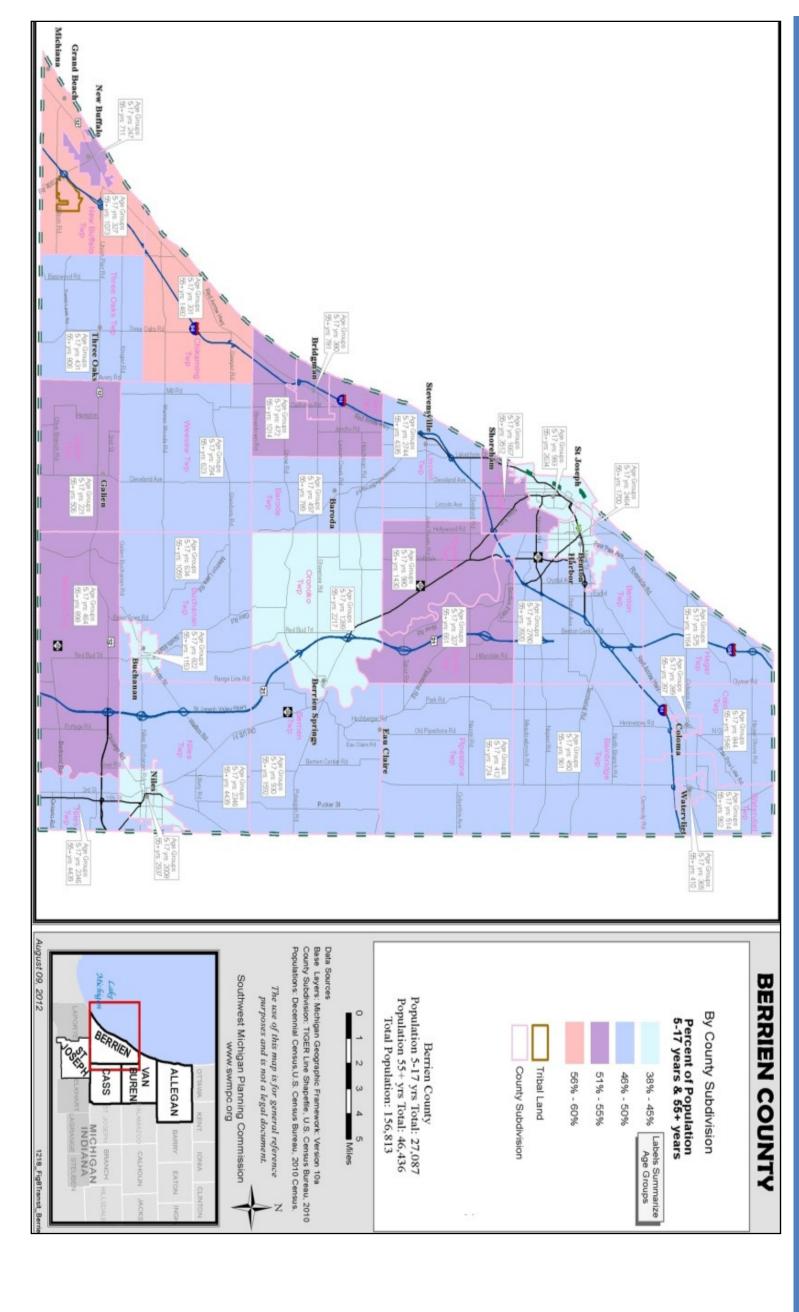
#### Attachment A



#### Attachment B



# **APPDENIX B** - BERRIEN COUNTY CURRENT AND FUTURE TRANSIT DEPENDENT PO **PULATIONS**



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# APPENDIX C - NATS PUBLIC TRANSIT PROVIDER OVERVIEW

|                       | Berrien Bus  | Buchanan Dial A Ride  | Niles Dial-A-Ride   | Cass County Public<br>Transit  |
|-----------------------|--|---|---|--|
| Service<br>Overview   | Curb-to-curb, advance reservation general public transportation. Rides reserved on 1 <sup>st</sup> called/1 <sup>st</sup> served basis. Also provides transportation services under contract for human service agencies. | Same day curb-to-curb service. 24 hour advance scheduling is preferred, but rides can be scheduled up to 1 hour in advance.               | Same day curb-to-<br>curb service. 24<br>hour. Advance<br>scheduling is<br>preferred, but rides<br>can be scheduled<br>up to 1 hour in<br>advance. Also<br>provides 1 fixed<br>route. | Curb to Curb, advance reservation general public transportation. Rides reserved on 1 <sup>st</sup> called/1 <sup>st</sup> served basis. Also, provide transportation services under contract for human service agencies. |
| Service Area          | Census designated rural areas of Berrien County. Therefore, serves geographically the largest area in the County. Population: 79,300   | Dial-a-Ride services in<br>City of Buchanan<br>Township. Curb-to-<br>curb same-day shuttle<br>service for Buchanan<br>residents to Niles. | Dial-a-Ride service within the city limits of Niles, Niles Township, and Bertrand Township. Fixed-route operates between Niles and South Bend, Indiana.                               | Cass County 508<br>square miles –<br>Population -39,700<br>48/Per Square Mile  |
|                       |  | Dial-A-Ride:  | Dial-A-Ride:  | Monday – Friday<br>5:00 A.M – 5:00 P.M.  |
|                       |  | Monday-Friday 7:00<br>A.M5:30 P.M.  | Monday-Friday<br>7:00 A.M5:00<br>P.M.   |  |
|                       |  | Saturday 10:00 A.M<br>3:00 P.M.   | Saturday 10:00<br>A.M3:00 P.M.  |  |
| Service<br>Days/Hours | Monday-Friday 5:00 A.M. –<br>5:00 P.M.   | Shuttle to Niles:   | Fixed-Route:  |  |
|                       |  | Monday-Friday: 4<br>Round Trips   | Monday-Friday   |  |
|                       |  | Saturday: 3 Round<br>Trips  | 10:00 A.M5:00<br>P.M.   |  |
|                       |  |   |   |  |
| Eligibility           | Open to the general public once all agency contract obligations are met.   | Open to the general public.   | Open to the general public.   | Open to the general public once all agency contract obligations are met  |

|  | Berrien Bus  | Buchanan Dial A Ride  | Niles Dial-A-Ride  | Cass County Public<br>Transit  |
|--|--|---|--|--|
| Annual<br>Operating<br>Expenses        | \$859,456  | \$195,355   | \$489,065  | \$622,885  |
| Annual<br>Passenger Trips              | 65,667   | 9,551   | 32,009   | 30,270   |
| Governance                             | Berrien Bus is organized under Public Act 94 and is overseen by 12 members who are elected and serve on the Berrien County Board of Commissioners.   | Buchanan Dial-A-Ride is organized under Public Act 279 and is overseen by five elected officials who serve on the Buchanan City Commission. | Niles Dial-A-Ride<br>Transit (DART) is<br>organized under<br>Public Act 279 of<br>1909 and is<br>overseen by eight<br>members who are<br>elected at large and<br>serve on the Niles<br>City Council. | Cass County Public Transit is organized under Public Act 196 and is governed by nine appointed officials. All of the members are appointed by the Cass County Commissioners.   |
|  | Berrien County contracts with Transportation Management Inc. (TMI) for operation of Berrien Bus services. The TMI Operations Manager supervises services from the Berrien Bus facility in Berrien Springs. The facility also houses the maintenance shop and vehicles. | As of January 1, 2012 Buchanan Dial-A-Ride has consolidated an agreement with Berrien County to contract services through TMI               | Previously services were contracted out to a private transportation firm, but in 2011 the decision was made by City Council to have city staff operate the system.                                   | Cass County contracts with Transportation Management Inc. (TMI) for operation of Cass County Transit services. The TMI Operations Manager supervises services from the Cass County Transit facility in Cassopolis. The facility also houses the maintenance shop and vehicles. |
| Primary<br>Funding/Reven<br>ue Sources | -Federal Section 5311 -State Operating Assistance -Contracts with human service agencies -Passenger Fares  | -Federal Section 5311 -State Operating Assistance -City of Buchanan Millage -Passenger Fares  | -Federal Sections<br>5307  | - Federal Section 5311 - State operating assistance - Contracts with human service agencies - Passenger fares  |

# APPENDIX D - JERRY TYLER MEMORIAL AIRPORT CAPITAL IMPROVEMENT PRO **JGRAM**

|                                |  | Ī  |   |                                   |                                      |                           |
|--------------------------------|--|--|---|-----------------------------------|--------------------------------------|---------------------------|
| 2023                           | 2020   | 2018   | 2017                                      | 2015                              | 2014                                 | Fiscal<br>Year            |
| Berrien                        | Berrien  | Berrien  | Berrien                                   | Berrien                           | Berrien                              | County                    |
| City of Niles                  | City of Niles  | City of Niles                                  | City of Niles                             | City of Niles                     | City of Niles                        | Responsible<br>Agency     |
| Fence<br>Installation          | Rehabilitate<br>Airport Apron<br>and Parking<br>Lot        | Rehabilitate<br>Runway 15/33                   | Rehabilitate<br>Runway 15/33              | Runway 15/33                      | Snow Removal<br>Equipment            | Project Name              |
| Aviation                       | Aviation   | Aviation                                       | Aviation                                  | Aviation                          | Aviation                             | Primary<br>Work Type      |
| Construct animal control fence | Rehad east aircraft apron<br>and automobile parking<br>lot | Full rehab of runway<br>15/33                  | Design the rehabilitation of runway 15/33 | Paint and Crack Seal Rwy<br>15/33 | Replace aging snow removal equipment | Project Description       |
| CON                            | CON  | CON  | Design                                    | CON                               |                                      | Phase                     |
| 328                            | 207  | 642  | 68  | 39                                | 90                                   | Federal Cost<br>(\$1000s) |
| 18                             | 12   | 59   | 3750                                      | 2                                 | 5                                    | State Cost<br>(\$1000s)   |
| 18                             | 12   | 59   | 4   | 2                                 | 5                                    | Local Cost<br>(\$1000s)   |
| 364                            | 230  | 1,175  | 75  | 43                                | 100                                  | Total Cost<br>(\$1000s)   |
|                                |  | Federal apportionment in the amount of 416,000 |   |                                   |                                      | Comments                  |

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# APPENDIX E - CONSULTATION ITEMS MAILED



May 30, 2013

Dear Southwest Michigan Stakeholder:

The Southwest Michigan Planning Commission is seeking your agency's feedback on the Niles-Buchanan-Cass Area Transportation Study (NATS) 2040 Long Range Transportation Plan (LRP) and proposed list of projects.

The purpose of this letter is to promote cooperation and coordination with other agencies' plans that impact transportation. Federal transportation legislation Moving Ahead for the Progress in the 21<sup>st</sup> Century (MAP-21) requires that the NATS metropolitan planning organization consult with federal, state, and local entities that are responsible for economic growth and development, environmental protection, airport operations, freight movement, land use management, natural resources, conservation, and historic preservation. This process is known as the federal Consultation process and your agency has been identified as a critical consultation contact.

We would like you to review:

- 1. NATS 2040 LRP project list enclosed and available at http://www.swmpc.org/nats 2040.asp.
- 2. Map available and enclosed at <a href="http://www.swmpc.org/nats">http://www.swmpc.org/nats</a> 2040.asp.
- 3. Long Range Transportation Plan document available only at http://www.swmpc.org/nats 2040.asp.

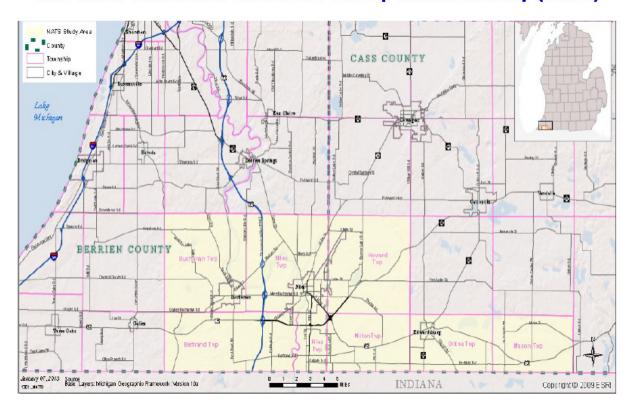
Comments will be accepted until June 14, 2013 and can be submitted Suzann Flowers, Transportation Planner by the following means:

- Email flowerss@swmpc.org.
- Mail comments to 185 E. Main Street, Suite 701 Benton Harbor, MI 49022.
- Call (269) 925-1137 x 17.
- Fax (269) 925-0288.
- Share your comments with the NATS Committee members at the MPO meetings. The dates of those meetings can be found at www.swmpc.org/fy\_2013\_nats.asp.
- Post your comment on the SWMPC Facebook page <a href="http://www.facebook.com/swmpc">http://www.facebook.com/swmpc</a>.

Sincerely,

Suzann Flowers Transportation Planner

# The Niles-Buchanan-Cass Area Transportation Study (NATS)



#### What is the Niles-Buchanan-Cass Area Transportation Study?

- NATS is a Metropolitan Planning Organization (MPO). An MPO is an urbanized area that is designated by the U.S. Census.
- The NATS MPO is part of the South Bend, IN and Elkhart, IN urban area that has spilled over the state line into Michigan. The NATS urbanized area can consist of multiple municipalities.
- Within the MPO, there are two committees responsible for making transportation related decisions: the
  Technical Advisory Committee and the Policy Committee. Each municipality has at least one representative on
  each of these two committees. MPO transportation planners supply information to the Technical Advisory and
  Policy Committees and serve as liaisons between local, state, and federal entities.
- Explore more at <u>www.swmpc.org/nats.asp</u>

What is the Southwest Michigan Planning Commission (SWMPC) and what does that have to do with the MPO? The SWMPC is the designated MPO for the NATS MPO. The SWMPC is one of fourteen regional planning agencies in Michigan serving Berrien, Cass, and Van Buren Counties. The SWMPC assists communities with Transportation Planning, Community Planning, Environmental Planning, Economic Development, and Mapping services. www.swmpc.org.

# Why did I receive this handout?

Transportation legislation, specifically MAP-21, requires that MPOs consider the needs of regional agencies' plan by means of eliminating or minimizing potential conflicts, through the process known as Consultation. By consulting with agencies, we can compare potential project lists and maps with other plans from the region and the MPO will be able to make adjustments as necessary to achieve greater coordination in the region.

#### How do I share my comments or concerns about the Projects and the Plan?

You can share your comments with Transportation Staff until June 14, 2013. Send your comments directly to Suzann Flowers, Transportation Planning staff for the NATS MPO:

- 1. Email Suzann at flowerss@swmpc.org
- 2. Mail comments to Suzann at 185 E. Main Street, Suite 701 Benton Harbor, MI 49022.
- 3. Call Suzann at (269) 925-1137 x 17
- 4. Fax Suzann at (269) 925-0288
- Share your comments with the NATS Committee members at the MPO meetings. A copy of the meeting dates are found at www.swmpc.org/fy\_2013\_nats.asp
- Post your comment on the SWMPC Facebook page http://www.facebook.com/swmpc

Your comments will be taken to the MPO Committees, the Policy Committee will instruct staff on how to respond, and those comments and responses will be listed in the Consultation section of the LRP.

#### Where can I find an online version of the plan, project listing and maps?

You can find a copy of these materials at <a href="http://www.swmpc.org/nats">http://www.swmpc.org/nats</a> 2040.asp



## "TRANSPORTATION IMPACTS EVERYONE"

#### When are the NATS MPO meetings?

Meetings are the 4<sup>th</sup> Tuesday of every month at the Niles City Council Chambers located at **1345 E. Main St., Niles, MI 49120.** The Technical Advisory Committee meets at 1:30 PM and the Policy Committee meets at 2:30 PM. The public is welcome to any and all meetings. Our yearly meeting schedule is posted at <a href="https://www.swmpc.org/fy\_2013\_nats.asp.">www.swmpc.org/fy\_2013\_nats.asp.</a>

# APPENDIX F - PUBLIC NOTICES

Ad Number: 4394080, Publication: TRIB, Magnification: 1X

NATS MEETINGS

The Niles-Buchanan-Cass Area Transportation Study (NATS) would like to announce the following meetings and meeting changes:

April 5, 2013 at 10:00 a.m. 2014-2017 Transportation Improvement Project Selection Subcommittee meeting will be held at the Niles City Hall, 333 N. 2nd Street, Niles, MI 49120. This meeting will help decide which how federal funds should be spent in the area.

April 19, 2013 at 9:30 a.m. A joint TAC and Policy Committee will be held at the Niles City Council Chambers (Fire Station) located at 1345 E. Main St., Niles, MI, 49120 to review transportation projects selected for the 2014-2017 TIP. This will be the only topic on the agenda.

April 30, 2013 at 1:30 p.m. A joint TAC and Policy Committee will be held at the Niles City Council Chambers (Fire Station) located at 1345 E. Main St., Niles, Ml, 49120 to conduct normal business for the NATS metropolitan planning organization. The April 23, 2013 meeting is hereby cancelled.

All meeting materials for the NATS meeting can be found at http://www.swmpc.org/fy\_2013\_n ats.asp Any questions or comments should be directed to Suzann Flowers, Transportation Planner; 185 E Main St Suite 701, Benton Harbor, MI 49022; manig@swmpc.org; 269-925-1137 x17.

1t: 3: 30

State of Indiana St. Joseph County ss:

Personally appeared before me, a notary public in and for said county and state, the undersigned *Kim Wilson* who, being duly sworn says that she is of competent age and is President & Publisher of the South Bend Tribune, a daily newspaper which for at least five (5) consecutive years has been published in the City of South Bend, county of St. Joseph, State of Indiana, and which during the time, has been a newspaper of general circulation, having a bona fide paid circulation, printed in the English Language and entered, authorized and accepted by the post office department of the United States of America as mailable matter of the second-class as defined by the act of Congress of the United States of March 3, 1879, and that the printed matter attached hereto is a true copy, which was duly published in said newpaper.

| 1         | time(s), the dates of publication being as follows: |             |           |  |  |  |  |  |
|-----------|---|-------------|-----------|--|--|--|--|--|
|           | Februar   | ry 17, 2013 |           |  |  |  |  |  |
|           |   | 9           | seli-     |  |  |  |  |  |
| Subscribe | d and sworn to bef                                  | ore me this | 17th day  |  |  |  |  |  |
| of _      | February  | 2013        | 17tii day |  |  |  |  |  |
|           | Kesl  | Le ann      | Winey     |  |  |  |  |  |

Leslie Ann Winey
Notary Public
Resident of St. Joseph County

#### **AFFP**

LRP & TIP Public HearingsPUBLI

# **Affidavit of Publication**

STATE OF MICHIGAN }
COUNTY OF BERRIEN }

SS

Jennifer Flewellen, being duly sworn, says:

That she is Classified Manager of the Herald Palladium, a Daily newspaper of general circulation, printed and published in St Joseph, Berrien County, Michigan; that the publication, a copy of which is attached hereto, was published in the said newspaper on the following dates:

March 17, 2013

LRP & TIP Public Hearings PUBLIC COMMENTS SOUGHT FOR TRANSPORTATION PLANNING WORK THROUGHOUT BERRIEN AND CASS COUNTY

The public is encouraged to attend a series of three public meetings held by the Twin Cities Area Transportation Study (TwinCATS)

http://www.swmpc.org/twincats.asp and the Niles-Buchanan-Cass Area Transportation Study (NATS) http://www.swmpc.org/nats.asp metropolitan planning organizations to discuss the status of the Transportation Improvement Program (TIP) and the Long Range Transportation Plan (LRP) that cover the Benton Harbor and St. Joseph area (TwinCATS) and the Niles, Buchanan, and southern Cass County region (NATS).

TwinCATS meetings will be held from 5-7 pm at Michigan Works 499 W Main St., Benton Harbor, MI 49022 on March 20, April 17, and May 22, 2013. NATS meetings will be held from 5-7 pm at the Niles Public Library 620 E Main St., Niles, MI 49120 on March 27, April 24, and May 29, 2013.

If you cannot attend the public meetings your comments may be sent to Suzann Flowers, Transportation Planner at the Southwest Michigan Planning Commission flowerss@swmpc.org; phone (269) 925-1137 x 17; fax (269) 925-0288; mail 185 E. Main St. Suite 701 Benton Harbor, MI 49022.

Publisher's Fee: \$ 102.72

That said newspaper was regularly issued and circulated

on those dates. SIGNED:

Subscribed to and sworn to me this 17th day of March

2013.

Karin Çrawford, Notary Public Berrien Co, Michigan

#### **AFFP**

#### LRP & TIP PUBLIC HEARINGSPUBLI

# Affidavit of Publication

STATE OF MICHIGAN }
COUNTY OF BERRIEN }

SS

Donna Knight, being duly sworn, says:

That she is Classified Manager of the Niles Daily Star, a daily newspaper of general circulation, printed and published in , Berrien County, Michigan; that the publication, a copy of which is attached hereto, was published in the said newspaper on the following dates:

March 18, 2013

That said newspaper was regularly issued and circulated on those dates.

SIGNED:

Classifled Manager

Subscribed to and sworn to me this 18th day of March 2013.

Dhanda Dayon Notary Public Barrian Count

My commission expires: September 20, 2014

#### LRP & TIP PUBLIC HEARINGS

PUBLIC COMMENTS SOUGHT FOR TRANSPORTATION PLANNING WORK THROUGHOUT BERRIEN AND CASS COUNTY
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Transportation Planner at the Southwest Michigan Planning Commission flowerss@swmpc.org
phone (269) 925-1137 x 17
fax (269) 925-0288
mail: 185 E. Main St.

Suite 701 Benton Harbor, MI 49022,

# AFFP LRP & TIP PUBLIC HEARINGSPUBLI

# **Affidavit of Publication**

STATE OF MICHIGAN }
COUNTY OF CASS }

SS

Donna Knight, being duly sworn, says:

That she is Classified Manager of the Edwardsburg Argus/Cassopolis Vigilant, a daily newspaper of general circulation, printed and published in , Cass County, Michigan; that the publication, a copy of which is attached hereto, was published in the said newspaper on the following dates:

March 21, 2013

That said newspaper was regularly issued and circulated on those dates.

SIGNED:

Classified Manager

Subscribed to and sworn to me this 21st day of March 2013.

Rhonda Rauen, Notary Public, Berrien County, MI

My commission expires: September 20, 2014

#### LRP & TIP PUBLIC HEARINGS

PUBLIC COMMENTS SOUGHT FOR TRANSPORTATION PLANNING WORK THROUGHOUT BERRIEN AND CASS COUNTY

The public is encouraged to attend a series of three public meetings held by the Twin Cities Area Transportation Study (TwinCATS)

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NATS meetings will be held from 5-7 pm at the Niles Public Library 620 E Main St. Niles, MI 49120 on March 27, April 24, and May 29, 2013.

If you cannot attend the public meetings your comments may be sent to Suzann Flowers,

Transportation Planner at the Southwest Michigan Planning Commission flowerss@swmpc.org phone (269) 925-1137 x 17 fax (269) 925-0288 mail: 185 E. Main St.

Suite 701

Benton Harbor, MI 49022.

#### **AFFP** LRP & TIP PUBLIC HEARINGSPUBLI

# Affidavit of Publication

STATE OF MICHIGAN } COUNTY OF CASS }

SS

Donna Knight, being duly sworn, says:

That she is Classified Manager of the Cass County Leader, a daily newspaper of general circulation, printed and published in , Cass County, Michigan; that the publication, a copy of which is attached hereto, was published in the said newspaper on the following dates:

March 25, 2013

That said newspaper was regularly issued and circulated on those dates.

SIGNED:

Subscribed to and sworn to me this 25th day of March

2013.

My commission expires: September 20, 2014

#### LRP & TIP PUBLIC HEARINGS

PUBLIC COMMENTS SOUGHT FOR TRANSPORTATION PLANNING WORK THROUGHOUT BERRIEN AND CASS COUNTY The public is encouraged to attend a series of three public meetings held by the Twin Cities Area Transportation Study (TwinCATS) http://www.swmpc.org/twincats.asp and the Niles-Buchanan-Cass Area Transportation Study (NATS) http://www.swmpc.org/nats.asp metropolitan planning organizations to discuss the status of the Transportation Improvement Program (TIP) and the Long Range Transportation Plan (LRP) that cover the Benton Harbor and St. Joseph area (TwinCATS) and the Niles, Buchanan, and southern Cass County region (NATS).

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State of Indiana St. Joseph County ss:

Ad Number: 4391494, Publication: TRIB, Magr

LRP & 1 IP Public Hearings PUBLIC COMMENTS SOUGHT FOR TRANSPORTATION PLANNING WORK THROUGHOUT BERRIEN AND CASS COUNTY

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1.1.25

1t: 3: 17

Personally appeared before me, a notary public in and for said county and state, the undersigned Kim Wilson who, being duly sworn says that she is of competent age and is President & Publisher of the South Bend Tribune, a daily newspaper which for at least five (5) consecutive years has been published in the City of South Bend, county of St. Joseph, State of Indiana, and which during the time, has been a newspaper of general circulation, having a bona fide paid circulation, printed in the English Language and entered, authorized and accepted by the post office department of the United States of America as mailable matter of the second-class as defined by the act of Congress of the United States of March 3, 1879, and that the printed matter attached hereto is a true copy, which was duly published in said newpaper.

1 time(s), the dates of publication being as follows: March 30, 2013 Subscribed and sworn to before me this 30th day March of 2013 Leslie ann Winey

Notary Public

Resident of St. Joseph County

#### **Affidavit of Publication**

STATE OF MICHIGAN } COUNTY OF BERRIEN )

SS

Jennifer Flewellen, being duly sworn, says:

That she is Classified Manager of the Herald Palladium, a Daily newspaper of general circulation, printed and published in St Joseph, Berrien County, Michigan; that the publication, a copy of which is attached hereto, was published in the said newspaper on the following dates:

May 30, 2013

NATS & TwinCATS

NATS & TWINCATS
The Niles-Buchanan-Cass Area Transportation Study (NATS) and Twin Cities Area
Transportation Study (TwinCATS) would like to announce the official release of their
Long Range Transportation Plans and Transportation Improvement Programs for
public comment to begin on May 30, 2013 and end on June 8, 2013. All of the
documents can be viewed electronically as indicated below. If you would like to roceive a hard copy of the plan, please contact the SWMPC at 185 E. Main St., Suite 701 Benton Harbor, MI 49022; Phone: (269) 925-1137; Fax: (269) 925-0288 or email at manig@swmpc.org.

TwinCATS

Long Range Transportation Plan can be viewed at http://www.swmpc.org/twincats2040.asp

· Transportation Improvement Program can be viewed at http://www.swmpc.org/twincats1417tip.asp

· Long Range Transportation Plan can be viewed at

http://www.swmpc.org/nats\_2040.asp

Transportation Improvement Program can be viewed at http://www.swmpc.org/nats\_1417\_tip.asp.

Publisher's Fee:

\$86.88

That said newspaper was regularly issued and circulated

on those dates.

SIGNED:

Subscribed to and sworn to me this 30th day of May 2013.

Karin Crawford, Notary Public Berrien Co, Michigan

316

# **Affidavit of Publication**

STATE OF MICHIGAN }
COUNTY OF BERRIEN }

SS

Donna Knight, being duly sworn, says:

That she is Classified Manager of the Niles Daily Star, a daily newspaper of general circulation, printed and published in , Berrien County, Michigan; that the publication, a copy of which is attached hereto, was published in the said newspaper on the following dates:

May 31, 2013

 $\sqrt{}$ 

That said newspaper was regularly issued and circulated

on those dates. SIGNED:

Nassified Manager

Subscribed to and sworn to me this 31st day of May 2013.

Rhonda Rauen, Notary Public, Berrien County, MI

Vly commission expires: September 20, 2014

NATS & TwinCATS

The Niles-Buchanan-Cass Area Transportation Study (NATS) and Twin Cities Area Transportation Study (TwinCATS) would like to announce the official release of their Long Range Transportation Plans and Transportation Improvement Programs for public comment to begin on May 30, 2013 and end on June 8, 2013. All of the documents can be viewed electronically as indicated below. If you would like to receive a hard copy of the plan, please contact the SWMPC at 185 E. Main St., Suite 701 Benton Harbor, MI 49022; Phone: (269) 925-1137; Fax: (269) 925-0288 or email at manig@swmpc.org.

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- Long Range Transportation Plan can be viewed at http://www.swmpc.org/twincats2040.asp
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- Long Range Transportation Plan can be viewed at http://www.swmpc.org/nats\_2040.asp
- Transportation Improvement Program can be viewed at http://www.swmpc.org/nats\_1417\_tip.asp.

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BY: ....

# APPENDIX G - AIR QUALITY CORRESPONDENCE



# OFFICE MEMORANDUM

June 14, 2012 DATE:

Dal McBurrows, Pamela Boyd TO:

Pete Porciello FROM:

SUBJECT: Briefing from MDOT's air quality meeting with DEQ on 6/11/12

MDOT Statewide Planning Section Staff met with DEQ counterparts to discuss general Air Quality topics on June 11, 2012. Present were:

**MDOT** 

Dalrois McBurrows, Pamela Boyd, Pete Porciello, Mark Kloha

**DEQ** 

Barb Rosenbaum, Bob Irvine, Tom Shanley, Dave Mason, Mary Maupin, Bob Rusch

#### Complete Michigan NAAQS Attainment Status

#### Ozone:

EPA's designations for Ozone under the recently published 2008 standard (.075ppb) put Michigan in attainment/unclassifiable status for Ozone statewide. The standard takes effect on 7/20/2012.

Only the transportation conformity requirements of the existing 08ppb standard are revoked effective 1 year from the implementation date of the new standard (July 20, 2013). Conformity requirements could begin under those standards sometime in 2014-2015 depending on the date the standard is published. Requirements for CMAQ are in effect until later guidance or funding reauthorization bill language changes them.

After July 2013, conformity will no longer need to be demonstrated unless new designations of nonattainment occur. The next time standards will be revised will be in 2013 or early 2014. Actual designations may not occur until 2014 with SIP revisions not needed until about 2018. Conformity requirements for nonattainment areas would begin within 1 year after the standard is published for any areas that are in nonattainment (sometime before 2015).

#### Annual and 24-hour PM 2.5

The 7 county SEMCOG area is designated out of attainment for the Annual and 24-hour PM2.5 standard. Although DEQ has requested redesignation of the area to attainment, that request has not yet been approved by USEPA pending resolution of a lawsuit related to the PM 2.5 standard.

#### Nitrogen Dioxide (NO2)

Michigan is in attainment for Nitrogen Dioxide

#### Carbon Monoxide (CO)

Michigan is in attainment for CO. An area consisting of part of Wayne, Oakland and Macomb Counties is in attainment/maintenance.

#### Particulate Matter less than 10 Microns (PM10)

Michigan is in attainment of the PM10 standard.

#### Lead (Pb)

Michigan is in attainment for lead except for a small area of less than 1 square mile in Ionia County in Belding.

#### Sulfur Dioxide (SO2)

Michigan is currently in attainment for SO2, but will have an area in Wayne County designated nonattainment sometime this year. It is not likely that there will be a regional transportation conformity requirement for this pollutant.

#### How does the Ozone monitoring data look so far for this season?

DEQ reported that the monitoring data so far could show violations in Allegan County, part of Detroit and Muskegon for Ozone. However, with designations not coming again until sometime around 2014, Michigan would not have to engage in the inventory and rate of progress plan process unless such designations are published for the new 2008 (.075) ozone standards or the revised standards that are coming in 2013-2014.

There will be an area of Detroit designated nonattainment for Sulfur Dioxide sometime this year, but transportation conformity should not be required as part of the regulatory actions for attaining the SO2 standard.

#### How will DEQ proceed in the event of a new nonattainment area?

The process of creating an emissions inventory and using interagency consultation to develop an attainment plan will be the same as previously followed from the Michigan SIP. Regarding transportation conformity, the Conformity SIP will still be a valid guideline for creating baselines and inventories for the purposes of any new transportation conformity requirements that occur.

#### Interagency Workgroup Activity

Review of projects for air quality analysis should continue for the next year, or until nonattainment designations are made. If the .08ppb standard is revoked on 7/20/13 and no new nonattainment areas are named under the new .075 standard, Ozone conformity requirements will cease until such time as Michigan has a designated nonattainment area for Ozone under the new standard.

#### **MDOT Update on MOVES implementation**

MDOT updated DEQ on the MOVES 2010b model implementation and invited staff to visit MDOT to learn how to use and set up the model. DEQ is interested in learning how the model was packaged and pushed by DIT to MDOT machines so that they can look at a similar way to load the model at DEQ. MDOT announced that there should be a refresher training to reacquaint staff with the use of MOVES in August, along with the distribution of revised vehicle population data that is the most up to date available. MDOT also described a change to the air quality chapters in the TIPS. These will be replaced by a universal air quality document which details methods of calculating and reporting conformity. Technical documentation will be electronic for all future conformity demonstrations.

MOVES uses for climate change activities were discussed, and a brief mention of the next version of MOVES (MOVES2013) which should handle climate change issues. There will be more database records needed for that and it will involve a change to MDOTs master spreadsheet files in order to accommodate the revisions. The off road modules are not working yet, so in the meantime, DEQ will continue to use the NMIM modeling for off road emissions. Consultations and continued discussions on this will be needed in order to be sure that procedures are established to validate the information obtained and to make the proper transition to the use of the MOVES model for off road emissions.

#### **CMAQ** issues

Because it is not known what the transportation reauthorization funding bill will contain for CMAQ language, and whether or not the core provisions of the program will change, a discussion of what if's occurred and MDOT shared a handout with DEQ describing the known impacts to date on the program.

#### Other issues from DEQ

LADCO, regional emissions inventories will be due in December. These will need to be created with MOVES for every Michigan County which will require transportation model information and MOVES data bases for each county in Michigan. DEQ will be forwarding information about the inventory call to staff for action.

#### Continued Dialogue Needed

MDOT and DEQ discussed meeting quarterly or perhaps more often to discuss upcoming issues and to keep in touch with events and air quality needs. Staff from both departments will also be attending meetings to assure that partners have access to updates and information related to transportation and air quality. DEQ will also play a role in information on point and area pollution needs as well as stationary source emissions issues that are relevant to the attainment of the NAAQS.



# UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION5 77 WEST JACKSON BOULEVARD CHICAGO, IL 60604-3590

DEC 0 9 2011

REPLY TO THE ATTENTION OF:

The Honorable Rick Snyder Governor of Michigan P.O. Box 30013 Lansing, Michigan 48909

Dear Governor Snyder:

This letter is to notify you of the U.S. Environmental Protection Agency's preliminary response to Michigan's air quality designation recommendations for the revised 2008 ozone National Ambient Air Quality Standards (NAAQS).

On March 12, 2008, EPA revised its NAAQS for ground-level ozone to provide increased protection of public health and the environment. EPA lowered the primary 8-hour ozone standard from 0.08 parts per million (ppm) to 0.075 ppm to protect against health effects associated with ozone exposure, including a range of serious respiratory illnesses and increased premature death from heart or lung disease. EPA revised the secondary 8-hour ozone standard, making it identical to the primary standard, to protect against adverse welfare effects, including impacts on sensitive vegetation and forested ecosystems.

History shows us that better health and cleaner air go hand-in-hand with economic growth. Working closely with the states and tribes, EPA is implementing the standards using a common sense approach that improves air quality and minimizes the burden on state and local governments. As part of this routine process, EPA is working with the states to identify areas in the country that meet the standards and those that need to take steps to reduce ozone pollution. Within one year after a new or revised air quality standard is established, the Clean Air Act requires the Governor of each state to submit to EPA a list of all areas in the state, with recommendations for whether each area meets the standard. As a first step in implementing the 2008 ozone standards, EPA asked states to submit their designation recommendations, including appropriate area boundaries, by March 12, 2009. In September 2009, EPA announced it was reconsidering the 2008 ozone standards. EPA later took steps to delay the designation process for the 2008 ozone standards pending outcome of the reconsideration. In September 2011, the Office of Management and Budget returned to EPA the draft final rule addressing the reconsideration of the 2008 ozone standards. On September 22, 2011, EPA restarted the implementation effort by issuing a memorandum to clarify for state and local agencies the status of the 2008 ozone standards and to outline plans for moving forward to implement them. EPA indicated that it would proceed with initial area designations for the 2008 standards, and planned to use the recommendations states made in 2009 as updated by the most current, certified air quality data from 2008-2010. While EPA did not request that states submit updated designation recommendations, EPA provided the opportunity for states to do so.

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After considering Michigan's March 12, 2009 ozone designation recommendations and other relevant technical information, including 2008-2010 air quality data, EPA intends to designate the entire state of Michigan as unclassifiable/attainment for the 2008 ozone NAAQS.

EPA is committed to working with the states and tribes to share the responsibility of reducing ozone air pollution. Current and upcoming federal standards and safeguards, including pollution reduction rules for power plants, vehicles and fuels, will assure steady progress to reduce ozone-forming pollution and will protect public health in communities across the country. We look forward to a continued dialogue with you and your staff as we work together to implement the 2008 ozone standards. Should you have any questions, please do not hesitate to contact me at 312-886-3000, or Cheryl L. Newton, Director, Air and Radiation Division, at 312-353-6730.

Sincerely,

Susan Hedman,

Regional Administrator

cc: Dan Wyant, Director, and G. Vinson Hellwig, Chief Michigan Department of Environmental Quality



# UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

WASHINGTON, D.C. 20460

#### APR 3 0 2012

THE ADMINISTRATOR

The Honorable Rick Snyder Governor of Michigan P.O. Box 30013 Lansing, Michigan 00004-8909

Dear Governor Snyder:

The U.S. Environmental Protection Agency today is taking the next step to address ozone air quality by issuing final area designations for the 2008 National Ambient Air Quality Standards for ozone. This action, required under the Clean Air Act, lets communities know if their outdoor air is meeting the national standards for ground-level ozone and which areas are violating, or contributing to violations of, the national standards.

The EPA strengthened the ozone standards on March 12, 2008, to increase protection of public health and the environment. Breathing air containing high levels of ozone, a key ingredient in smog, can reduce lung function, trigger respiratory symptoms, and worsen asthma or other respiratory conditions. Ozone exposure also can contribute to premature death, especially in people with heart and lung disease. The new standards, which also protect against damage to sensitive vegetation and forested ecosystems, are a key part of the EPA's commitment to a clean, healthy environment. As we have done for more than 40 years, the EPA will work with you to improve air quality and continue to protect the health of our citizens.

As part of the designations process, the EPA worked closely with states, tribes and local governments to identify areas in the nation that meet the standards and those that need to take steps to reduce ozone pollution. After reviewing the most recent certified ozone air quality data for your state and evaluating factors to assess contribution to nearby levels of ozone, I am pleased to inform you that no areas in Michigan violate the 2008 standards or contribute to a violation of the ozone standards in a nearby area. As a result, the EPA is designating all of Michigan "unclassifiable/attainment." I appreciate the information that Michigan shared with the EPA throughout this process to assess ozone air quality.

History shows that cleaner air, better health and economic growth go hand-in-hand. For areas designated "unclassifiable/attainment," the challenge is to maintain clean air. Working closely with the states and tribes, the EPA is implementing the 2008 ozone standards using a common sense approach that protects air quality, maximizes flexibility and minimizes burden on state, tribal and local governments.

I recognize that the EPA shares the responsibility with the states and tribes for managing ozone air pollution. I also recognize that air pollution crossing state boundaries can contribute to downwind violations of the standards. Current and upcoming federal standards and safeguards, including pollution reduction rules for power plants, industrial facilities, vehicles and fuels, will ensure steady progress to reduce smog-forming pollution and will protect public health in communities across America.

The EPA will be assisting state, tribal and local air agencies by identifying currently available emission reduction measures as well as relevant information concerning their efficiency and cost-effectiveness. State, local and tribal agencies will be able to use this information in developing emission reduction strategies, plans and programs to attain and maintain cleaner air.

I look forward to continuing to work with you and your staff as we strive to advance our shared goal of clean air. Additional technical information on the ozone designations can be found at <a href="https://www.epa.gov/ozonedesignations">www.epa.gov/ozonedesignations</a>. If you have questions, please contact me, or your staff may call Sarah Hospodor-Pallone, Deputy Associate Administrator for Intergovernmental Relations, at 202-564-7178,

Sincerely,

Lisa P. Jackson



#### **Michigan Division**

January 14, 2013

315 W. Allegan Street, Room 201 Lansing, MI 48933 517-377-1844 (office) 517-377-1804 (fax) Michigan.FHWA@dot.gov

> In Reply Refer To: HDA-MI

Mr. Dave Wresinski, Director Bureau of Transportation Planning (B340) Michigan Department of Transportation Lansing, Michigan

Dear Mr. Wresinski:

This letter is in response to your letter to our office dated November 7, 2012. In the letter, you had four specific statements relating to both air quality and metropolitan transportation plan schedules. Below are your statements in italics with our comments following. These questions were answered with advisement from air quality staff in our headquarters.

The May 21, 2012 Federal register notice (77 FR 30160) pertains to revocation of the 1997 ozone standard. Note that the notice did not address other pollutants (eg, PM-2.5 or CO) or change their associated regulations.

- 1. MPOs that have LRTP updates due in 2013 that were previously classified nonattainment are exempt from demonstrating conformity if updated plans are due or approved after the July 20, 2013 date.
  - Correct. After July 20, 2013, areas that are in attainment for the 2008 ozone standard will not have to demonstrate transportation conformity for ozone. It is important to note that MPOs that are nonattainment or maintenance for other air quality standards will need to demonstrate conformity for those pollutants.
- 2. MPOs now have the option of updating their LRP's on a five-year cycle versus a four-year cycle as a result of attainment designation for ozone.

Not yet. The May 21, 2012 Federal Register notice, as cited above, revoked the 1997 ozone standard for transportation conformity purposes only. It did not completely revoke the standard; therefore an area's nonattainment or maintenance status for the 1997 ozone standard has not changed. Per the planning regulations found in 23 CFR 450.322(c), plans need to be updated at least every four years for nonattainment and maintenance areas. Therefore, until the 1997 ozone standard is revoked completely, MPOs that are nonattainment or maintenance for the 1997 standard will need to update their long range plans at least every four years.

We have also spoken with the Environmental Protection Agency (EPA) staff to determine progress towards complete revocation of the 1997 ozone standard. We do not have a date of when this may occur but will keep you informed as we learn of progress. It is important to note that MPOs that are nonattainment or maintenance for other air quality standards will continue the four year transportation plan update cycle when the 1997 ozone standard is completely revoked.

3. MPO LRTP update schedules are based on the date the last LRTP conformity finding was approved by FHWA and the Federal Transit Administration for non-attainment areas and the date the MPO Executive Committee approves LRTP updates in attainment areas.

Correct. Per 23 CFR 450.322 (a), the effective date of metropolitan plans in non-attainment and maintenance areas is "...the date of a conformity determination issued by FHWA and FTA...", and "...its date of adoption by the MPO..." for attainment areas.

As mentioned previously, when EPA completely revokes the 1997 ozone standard and an area is no longer in non-attainment or maintenance, the five-year plan update cycle will apply and is based on the MPO approval date.

4. MPOs are required to develop and update LRTPs with at least a 20-year planning horizon, as stated in 23 CFR 450.322, and maintain a 20-year horizon during the life of the plan.

Correct. Per 23 CFR 450.322 (a), the 20-year horizon is as of the "effective date" of the Plan (as described in Question 3 above). However, MPO's are encouraged to select a horizon year which would maintain at least a 20-year horizon until the next plan update is completed.

We have previously met with MDOT Planning staff to address these issues and assist in outlining a schedule for development of long-range plans for each MPO. I will set-up an additional meeting on this topic, to be sure both MDOT and FHWA have the same understanding of the issues and that your questions have been answered.

Please feel free to contact me at (517) 702-1827 or Andy.Pickard@dot.gov if you should need further assistance.

Sincerely,

Andy Pickard PE, AICP Transportation Planning Team Leader

For: Russell L. Jorgenson, P.E. Division Administrator

# APPENDIX H – FISCAL CONSTRAINT DEMONSTRATION

| 06/20/13   |                                      |  | 2014                                     |  |                                 | 2  | 2015                                   |                                |                                     | -  | 2016                                   |                                |   |  | 2017                                   |                                    |
|--|--------------------------------------|--|--|--|---------------------------------|--|--|--------------------------------|-------------------------------------|--|--|--------------------------------|---|--|--|------------------------------------|
|  |                                      | Estimated  |  |  |                                 | Estimated                                    |  |                                |                                     | Estimated                                    |  |                                |   | Estimated  |  |                                    |
|  | Estimated                            | _Non-  | Estimated                                | Total  | Estimated                       | _Non-  | Estimated                              | Total                          | Estimated                           | _Non-  | Estimated                              | Total                          | Estimated                               | _Non-  | Estimated                              | Total                              |
| Highway  | Federal                              | Federal  | Total                                    | Proposed                                     | Federal                         | Federal                                      | Total                                  | Proposed                       | Federal                             | Federal                                      | Total                                  | Proposed                       | Federal                                 | Federal  | Total                                  | Proposed                           |
| Program<br>MDOT AC & M   | Revenue                              | Revenue  | Revenue                                  | Commitments                                  | Revenue                         | Revenue                                      | Revenue                                | Commitments                    | Revenue                             | Revenue                                      | Revenue                                | Commitments                    | Revenue                                 | Revenue  | Revenue                                | Commitments                        |
| Program  |                                      | \$5,664,000                                      | \$5,664,000                              | \$5,664,000                                  |                                 | \$0  | \$0                                    | \$0                            |                                     | \$0  | \$0                                    | \$0                            |   | \$0  | \$0                                    | \$0                                |
| MDOT FA  |                                      | ψο,σοπ,σσσ                                       | ψο,οο-,οοο                               | ψο,οο-,οοο                                   |                                 | ΨΟ   | ΨΟ                                     | ΨΟ                             |                                     | ΨΟ   | ΨΟ                                     | ΨΟ                             |   | ΨΟ   | ΨΟ                                     | Ψ0                                 |
| Program  | \$0                                  | \$0  | \$0                                      | \$0  | \$5,730                         | \$1,270                                      | \$7,000                                | \$7,000                        | \$45,018                            | \$9,982                                      | \$55,000                               | \$55,000                       | \$0                                     | \$0  | \$0                                    | \$0                                |
| Sub-Total  | 1 -                                  | , , , , , , , , , , , , , , , , , , ,            | 7 -                                      | * -  | + - 7                           | Ŧ , -  | + /                                    | , , ,                          | + -)                                | + - )  | + ,                                    | + ,                            | * -                                     | <b>T</b> -   | * -                                    |                                    |
| MDOT   | \$0                                  | \$5,664,000                                      | \$5,664,000                              | \$5,664,000                                  | \$5,730                         | \$1,270                                      | \$7,000                                | \$7,000                        | \$45,018                            | \$9,982                                      | \$55,000                               | \$55,000                       | \$0                                     | \$0  | \$0                                    | \$0                                |
| Local STP  | \$590,705                            | \$130,532  | \$721,237                                | \$721,237                                    | \$498,887                       | \$111,754                                    | \$610,641                              | \$610,641                      | \$525,834                           | \$142,265                                    | \$668,099                              | \$668,099                      | \$561,004                               | \$124,400  | \$685,404                              | \$685,404                          |
| Local Bridge   | \$0                                  | \$0  | \$0                                      | \$0  | \$0                             | \$0  | \$0                                    | \$0                            | \$0                                 | \$0  | \$0                                    | \$0                            | \$0                                     | \$0  | \$0                                    | \$0                                |
| Local CMAQ   | \$14,000                             | \$500  | \$14,500                                 | \$14,500                                     | \$105,280                       | \$26,320                                     | \$131,600                              | \$131,600                      | \$0                                 | \$0  | \$0                                    | \$0                            | \$0                                     | \$0  | \$0                                    | \$0                                |
| Local Safety   | \$0                                  | \$0  | \$0                                      | \$0  | \$0                             | \$0  | \$0                                    | \$0                            | \$0                                 | \$0  | \$0                                    | \$0                            | \$0                                     | \$0  | \$0                                    | \$0                                |
| Local Equity   |                                      |  |  |  |                                 |  |  |                                |                                     |  |  |                                |   |  |  |                                    |
| Bonus (TEDF)   | \$0                                  | \$0  | \$0                                      | \$0  | \$0                             | \$0  | \$0                                    | \$0                            | \$0                                 | \$0  | \$0                                    | \$0                            | \$0                                     | \$0  | \$0                                    | \$0                                |
| Local Other  |                                      |  |  | *-   |                                 |  |  |                                | •                                   | •  |  |                                | •                                       | *-   |  |                                    |
| FHWA   | \$0                                  | \$0  | \$0                                      | \$0  | \$0                             | \$0  | \$0                                    | \$0                            | \$0                                 | \$0  | \$0                                    | \$0                            | \$0                                     | \$0  | \$0                                    | \$0                                |
| Local AC<br>Starts   |                                      | \$0  | \$0                                      | \$0  |                                 | \$0  | \$0                                    | \$0                            |                                     | \$0  | \$0                                    | \$0                            |   | \$0  | <b>ሰ</b> ስ                             | \$0                                |
| Local Non-   |                                      | Φ0   | \$0                                      | φυ   |                                 | Φ0   | φυ                                     | Φυ                             |                                     | ΦΟ   | Φ0                                     | Φ0                             |   | ΦΟ   | \$0                                    | Φ0                                 |
| Federal  |                                      | \$0  | \$0                                      | \$0  |                                 | \$0  | \$0                                    | \$0                            |                                     | \$0  | \$0                                    | \$0                            |   | \$0  | \$0                                    | \$0                                |
| i odorai   |                                      | ΨΟ   |  |  |                                 |  | ΨΟ                                     | ΨΟ                             |                                     | ΨΟ   | ΨΟ                                     | ΨΟ                             |   | 9  | ΨΟ                                     | ΨΟ                                 |
|  |                                      |  |  |  |                                 |  |  |                                |                                     |  |  |                                |   |  |  |                                    |
| Sub-Total<br>Local   | \$604,705                            | \$131,032  | \$735,737                                | \$735,737                                    | \$604,167                       | \$138,074                                    | \$742,241                              | \$742,241                      | \$525,834                           | \$142,265                                    | \$668,099                              | \$668,099                      | \$561,004                               | \$124,400  | \$685,404                              | \$685,404                          |
| Sub-Total  | \$604,705<br>\$604,705               | \$131,032<br>\$5,795,032                         | \$735,737<br>\$6,399,737                 | \$735,737<br>\$6,399,737                     | \$604,167<br>\$609,897          | \$138,074<br>\$139,344                       | \$742,241<br>\$749,241                 | \$742,241<br>\$749,241         | \$525,834<br>\$570,852              | \$142,265<br>\$152,247                       | \$668,099<br>\$723,099                 | \$668,099<br>\$723,099         | \$561,004<br>\$561,004                  | \$124,400<br>\$124,400                               | \$685,404<br>\$685,404                 | \$685,404<br>\$685,404             |
| Sub-Total<br>Local   |                                      |  |  |  |                                 |  |  |                                |                                     |  |  |                                |   |  |  |                                    |
| Sub-Total<br>Local   | \$604,705                            | <b>\$5,795,032</b> Estimated                     | \$6,399,737                              | \$6,399,737                                  | \$609,897                       | \$139,344<br>Estimated                       | \$749,241                              | \$749,241                      | \$570,852                           | \$152,247<br>Estimated                       | \$723,099                              | \$723,099                      | \$561,004                               | <b>\$124,400</b> Estimated                           | \$685,404                              | \$685,404                          |
| Sub-Total<br>Local<br>Total Highway  | \$604,705<br>Estimated               | \$5,795,032<br>Estimated<br>Non-                 | \$6,399,737<br>Estimated                 | \$6,399,737<br>Total                         | \$609,897<br>Estimated          | \$139,344<br>Estimated<br>Non-               | <b>\$749,241</b> Estimated             | <b>\$749,241</b> Total         | \$570,852<br>Estimated              | \$152,247<br>Estimated<br>Non-               | <b>\$723,099</b> Estimated             | <b>\$723,099</b> Total         | \$561,004<br>Estimated                  | \$124,400<br>Estimated<br>Non-                       | \$685,404<br>Estimated                 | \$685,404<br>Total                 |
| Sub-Total<br>Local<br>Total Highway<br>Transit Fund  | \$604,705  Estimated Federal         | \$5,795,032  Estimated Non- Federal              | \$6,399,737<br>Estimated<br>Total        | \$6,399,737  Total Proposed                  | \$609,897  Estimated Federal    | \$139,344  Estimated Non- Federal            | \$749,241  Estimated Total             | \$749,241  Total Proposed      | \$570,852  Estimated Federal        | \$152,247  Estimated Non- Federal            | \$723,099  Estimated Total             | \$723,099  Total Proposed      | \$561,004  Estimated Federal            | \$124,400<br>Estimated<br>Non-<br>Federal            | \$685,404  Estimated Total             | \$685,404  Total Proposed          |
| Sub-Total<br>Local<br>Total Highway<br>Transit Fund<br>Source  | \$604,705<br>Estimated               | \$5,795,032<br>Estimated<br>Non-                 | \$6,399,737<br>Estimated                 | \$6,399,737<br>Total                         | \$609,897<br>Estimated          | \$139,344<br>Estimated<br>Non-               | <b>\$749,241</b> Estimated             | <b>\$749,241</b> Total         | \$570,852<br>Estimated              | \$152,247<br>Estimated<br>Non-               | <b>\$723,099</b> Estimated             | <b>\$723,099</b> Total         | \$561,004<br>Estimated                  | \$124,400<br>Estimated<br>Non-                       | \$685,404<br>Estimated                 | \$685,404<br>Total                 |
| Sub-Total<br>Local<br>Total Highway  Transit Fund<br>Source  CTF -   | \$604,705  Estimated Federal         | \$5,795,032  Estimated Non- Federal              | \$6,399,737<br>Estimated<br>Total        | \$6,399,737  Total Proposed                  | \$609,897  Estimated Federal    | \$139,344  Estimated Non- Federal            | \$749,241  Estimated Total             | \$749,241  Total Proposed      | \$570,852  Estimated Federal        | \$152,247  Estimated Non- Federal            | \$723,099  Estimated Total             | \$723,099  Total Proposed      | \$561,004  Estimated Federal            | \$124,400<br>Estimated<br>Non-<br>Federal            | \$685,404  Estimated Total             | \$685,404  Total Proposed          |
| Sub-Total Local Total Highway  Transit Fund Source  CTF - Comprehensive  | \$604,705  Estimated Federal         | \$5,795,032  Estimated Non- Federal Revenue      | \$6,399,737  Estimated Total Revenue     | \$6,399,737  Total Proposed Commitments      | \$609,897  Estimated Federal    | \$139,344  Estimated Non- Federal Revenue    | \$749,241  Estimated Total Revenue     | Total Proposed Commitments     | \$570,852  Estimated Federal        | \$152,247  Estimated Non- Federal Revenue    | \$723,099  Estimated Total Revenue     | Total Proposed Commitments     | \$561,004  Estimated Federal            | \$124,400<br>Estimated<br>Non-<br>Federal<br>Revenue | \$685,404  Estimated Total Revenue     | Total Proposed Commitments         |
| Sub-Total Local Total Highway  Transit Fund Source  CTF - Comprehensive Transit Fund   | \$604,705  Estimated Federal         | \$5,795,032  Estimated Non- Federal              | \$6,399,737<br>Estimated<br>Total        | \$6,399,737  Total Proposed                  | \$609,897  Estimated Federal    | \$139,344  Estimated Non- Federal            | \$749,241  Estimated Total             | \$749,241  Total Proposed      | \$570,852  Estimated Federal        | \$152,247  Estimated Non- Federal            | \$723,099  Estimated Total             | \$723,099  Total Proposed      | \$561,004  Estimated Federal            | \$124,400<br>Estimated<br>Non-<br>Federal            | \$685,404  Estimated Total             | \$685,404  Total Proposed          |
| Sub-Total Local Total Highway  Transit Fund Source  CTF - Comprehensive Transit Fund Section 3038 -  | \$604,705  Estimated Federal         | \$5,795,032  Estimated Non- Federal Revenue      | \$6,399,737  Estimated Total Revenue     | \$6,399,737  Total Proposed Commitments      | \$609,897  Estimated Federal    | \$139,344  Estimated Non- Federal Revenue    | \$749,241  Estimated Total Revenue     | Total Proposed Commitments     | \$570,852  Estimated Federal        | \$152,247  Estimated Non- Federal Revenue    | \$723,099  Estimated Total Revenue     | Total Proposed Commitments     | \$561,004  Estimated Federal            | \$124,400<br>Estimated<br>Non-<br>Federal<br>Revenue | \$685,404  Estimated Total Revenue     | Total Proposed Commitments         |
| Sub-Total Local Total Highway  Transit Fund Source  CTF - Comprehensive Transit Fund Section 3038 - Over the Road  | \$604,705  Estimated Federal Revenue | \$5,795,032  Estimated Non- Federal Revenue      | \$6,399,737  Estimated Total Revenue     | \$6,399,737  Total Proposed Commitments      | Estimated<br>Federal<br>Revenue | Estimated<br>Non-<br>Federal<br>Revenue      | Estimated<br>Total<br>Revenue          | Total Proposed Commitments     | Estimated<br>Federal<br>Revenue     | Estimated<br>Non-<br>Federal<br>Revenue      | \$723,099  Estimated Total Revenue     | Total Proposed Commitments     | Estimated<br>Federal<br>Revenue         | Estimated<br>Non-<br>Federal<br>Revenue              | #685,404  Estimated Total Revenue #0   | Total Proposed Commitments         |
| Transit Fund Source CTF - Comprehensive Transit Fund Section 3038 - Over the Road Bus Program  | \$604,705  Estimated Federal         | \$5,795,032  Estimated Non- Federal Revenue      | \$6,399,737  Estimated Total Revenue     | \$6,399,737  Total Proposed Commitments      | \$609,897  Estimated Federal    | Estimated<br>Non-<br>Federal<br>Revenue      | \$749,241  Estimated Total Revenue     | Total Proposed Commitments     | \$570,852  Estimated Federal        | \$152,247  Estimated Non- Federal Revenue    | \$723,099  Estimated Total Revenue     | Total Proposed Commitments     | \$561,004  Estimated Federal            | \$124,400<br>Estimated<br>Non-<br>Federal<br>Revenue | \$685,404  Estimated Total Revenue     | Total Proposed Commitments         |
| Sub-Total Local Total Highway  Transit Fund Source  CTF - Comprehensive Transit Fund Section 3038 - Over the Road  | \$604,705  Estimated Federal Revenue | \$5,795,032  Estimated Non- Federal Revenue      | \$6,399,737  Estimated Total Revenue     | \$6,399,737  Total Proposed Commitments      | Estimated<br>Federal<br>Revenue | Estimated<br>Non-<br>Federal<br>Revenue      | Estimated<br>Total<br>Revenue          | Total Proposed Commitments     | Estimated<br>Federal<br>Revenue     | Estimated<br>Non-<br>Federal<br>Revenue      | \$723,099  Estimated Total Revenue     | Total Proposed Commitments     | Estimated<br>Federal<br>Revenue         | Estimated<br>Non-<br>Federal<br>Revenue              | #685,404  Estimated Total Revenue #0   | Total Proposed Commitments         |
| Transit Fund Source CTF - Comprehensive Transit Fund Section 3038 - Over the Road Bus Program Section 3045 -   | \$604,705  Estimated Federal Revenue | \$5,795,032  Estimated Non- Federal Revenue      | \$6,399,737  Estimated Total Revenue     | \$6,399,737  Total Proposed Commitments      | Estimated<br>Federal<br>Revenue | Estimated<br>Non-<br>Federal<br>Revenue      | Estimated<br>Total<br>Revenue          | Total Proposed Commitments     | Estimated<br>Federal<br>Revenue     | Estimated<br>Non-<br>Federal<br>Revenue      | \$723,099  Estimated Total Revenue     | Total Proposed Commitments     | Estimated<br>Federal<br>Revenue         | Estimated<br>Non-<br>Federal<br>Revenue              | #685,404  Estimated Total Revenue #0   | Total Proposed Commitments         |
| Transit Fund Source CTF - Comprehensive Transit Fund Section 3038 - Over the Road Bus Program Section 3045 - National Fuel   | \$604,705  Estimated Federal Revenue | \$5,795,032  Estimated Non- Federal Revenue      | \$6,399,737  Estimated Total Revenue     | \$6,399,737  Total Proposed Commitments      | Estimated<br>Federal<br>Revenue | Estimated<br>Non-<br>Federal<br>Revenue      | Estimated<br>Total<br>Revenue          | Total Proposed Commitments     | Estimated<br>Federal<br>Revenue     | Estimated<br>Non-<br>Federal<br>Revenue      | \$723,099  Estimated Total Revenue     | Total Proposed Commitments     | Estimated<br>Federal<br>Revenue         | Estimated<br>Non-<br>Federal<br>Revenue              | #685,404  Estimated Total Revenue #0   | Total Proposed Commitments         |
| Transit Fund Source CTF - Comprehensive Transit Fund Section 3038 - Over the Road Bus Program Section 3045 - National Fuel Cell Technology Development                                     | \$604,705  Estimated Federal Revenue | \$5,795,032  Estimated Non- Federal Revenue  \$0 | \$6,399,737  Estimated Total Revenue     | \$6,399,737  Total Proposed Commitments  \$0 | Estimated<br>Federal<br>Revenue | \$139,344  Estimated Non-Federal Revenue \$0 | \$749,241  Estimated Total Revenue \$0 | Total Proposed Commitments \$0 | Estimated<br>Federal<br>Revenue     | \$152,247  Estimated Non-Federal Revenue \$0 | \$723,099  Estimated Total Revenue \$0 | Total Proposed Commitments \$0 | Estimated<br>Federal<br>Revenue         | \$124,400  Estimated Non-Federal Revenue \$0         | \$685,404  Estimated Total Revenue \$0 | Total Proposed Commitments \$0     |
| Transit Fund Source CTF - Comprehensive Transit Fund Section 3038 - Over the Road Bus Program Section 3045 - National Fuel Cell Technology Development Program                             | \$604,705  Estimated Federal Revenue | \$5,795,032  Estimated Non- Federal Revenue      | \$6,399,737  Estimated Total Revenue     | \$6,399,737  Total Proposed Commitments      | Estimated<br>Federal<br>Revenue | Estimated<br>Non-<br>Federal<br>Revenue      | Estimated<br>Total<br>Revenue          | Total Proposed Commitments     | Estimated<br>Federal<br>Revenue     | Estimated<br>Non-<br>Federal<br>Revenue      | \$723,099  Estimated Total Revenue     | Total Proposed Commitments     | Estimated<br>Federal<br>Revenue         | Estimated<br>Non-<br>Federal<br>Revenue              | #685,404  Estimated Total Revenue #0   | Total Proposed Commitments \$0     |
| Transit Fund Source CTF - Comprehensive Transit Fund Section 3038 - Over the Road Bus Program Section 3045 - National Fuel Cell Technology Development Program Section 5303 -              | \$604,705  Estimated Federal Revenue | \$5,795,032  Estimated Non- Federal Revenue  \$0 | \$6,399,737  Estimated Total Revenue \$0 | \$6,399,737  Total Proposed Commitments  \$0 | Estimated<br>Federal<br>Revenue | \$139,344  Estimated Non-Federal Revenue \$0 | \$749,241  Estimated Total Revenue \$0 | Total Proposed Commitments \$0 | #570,852  Estimated Federal Revenue | \$152,247  Estimated Non-Federal Revenue \$0 | \$723,099  Estimated Total Revenue \$0 | Total Proposed Commitments \$0 | #561,004  Estimated Federal Revenue \$0 | \$124,400  Estimated Non-Federal Revenue \$0         | \$685,404  Estimated Total Revenue \$0 | Total Proposed Commitments \$0     |
| Transit Fund Source CTF - Comprehensive Transit Fund Section 3038 - Over the Road Bus Program Section 3045 - National Fuel Cell Technology Development Program Section 5303 - Metropolitan | \$604,705  Estimated Federal Revenue | \$5,795,032  Estimated Non- Federal Revenue  \$0 | \$6,399,737  Estimated Total Revenue \$0 | \$6,399,737  Total Proposed Commitments  \$0 | Estimated<br>Federal<br>Revenue | \$139,344  Estimated Non-Federal Revenue \$0 | \$749,241  Estimated Total Revenue \$0 | Total Proposed Commitments \$0 | #570,852  Estimated Federal Revenue | \$152,247  Estimated Non-Federal Revenue \$0 | \$723,099  Estimated Total Revenue \$0 | Total Proposed Commitments \$0 | #561,004  Estimated Federal Revenue \$0 | \$124,400  Estimated Non-Federal Revenue \$0         | \$685,404  Estimated Total Revenue \$0 | Total Proposed Commitments \$0     |
| Transit Fund Source CTF - Comprehensive Transit Fund Section 3038 - Over the Road Bus Program Section 3045 - National Fuel Cell Technology Development Program Section 5303 -              | \$604,705  Estimated Federal Revenue | \$5,795,032  Estimated Non- Federal Revenue  \$0 | \$6,399,737  Estimated Total Revenue \$0 | \$6,399,737  Total Proposed Commitments  \$0 | Estimated<br>Federal<br>Revenue | \$139,344  Estimated Non-Federal Revenue \$0 | \$749,241  Estimated Total Revenue \$0 | Total Proposed Commitments \$0 | #570,852  Estimated Federal Revenue | \$152,247  Estimated Non-Federal Revenue \$0 | \$723,099  Estimated Total Revenue \$0 | Total Proposed Commitments \$0 | #561,004  Estimated Federal Revenue \$0 | \$124,400  Estimated Non-Federal Revenue \$0         | \$685,404  Estimated Total Revenue \$0 | Total Proposed Commitments \$0 \$0 |

|                               | Estimated          | Estimated<br>Non-  | Estimated        | Total                   | Estimated          | Estimated<br>Non-  | Estimated        | Total                   | Estimated          | Estimated<br>Non-    | Estimated        | Total                   | Estimated          | Estimated<br>Non-  | Estimated        | Total                   |
|-------------------------------|--------------------|--------------------|------------------|-------------------------|--------------------|--------------------|------------------|-------------------------|--------------------|----------------------|------------------|-------------------------|--------------------|--------------------|------------------|-------------------------|
| Transit Fund<br>Source        | Federal<br>Revenue | Federal<br>Revenue | Total<br>Revenue | Proposed<br>Commitments | Federal<br>Revenue | Federal<br>Revenue | Total<br>Revenue | Proposed<br>Commitments | Federal<br>Revenue | Federal<br>Revenue   | Total<br>Revenue | Proposed<br>Commitments | Federal<br>Revenue | Federal<br>Revenue | Total<br>Revenue | Proposed<br>Commitments |
| Section 5304 -                |                    |                    |                  |                         |                    |                    |                  |                         |                    |                      |                  |                         |                    |                    |                  |                         |
| Statewide                     |                    |                    |                  |                         |                    |                    |                  |                         |                    |                      |                  |                         |                    |                    |                  |                         |
| Transportation                |                    |                    |                  |                         |                    |                    |                  |                         |                    |                      |                  |                         |                    |                    |                  |                         |
| Planning                      | \$0                | \$0                | \$0              | \$0                     | \$0                | \$0                | \$0              | \$0                     | \$0                | \$0                  | \$0              | \$0                     | \$0                | \$0                | \$0              | \$0                     |
| Section 5305 -                |                    |                    |                  |                         |                    |                    |                  |                         |                    |                      |                  |                         |                    |                    |                  |                         |
| Metropolitan                  |                    |                    |                  |                         |                    |                    |                  |                         |                    |                      |                  |                         |                    |                    |                  |                         |
| and Statewide                 | 40                 | Φ0                 | 40               | 40                      | 40                 |                    | 40               | 40                      | 40                 | 40                   | 40               | Φ0                      | •                  | Φ0                 | 40               | 40                      |
| Planning                      | \$0                | \$0                | \$0              | \$0                     | \$0                | \$0                | \$0              | \$0                     | \$0                | \$0                  | \$0              | \$0                     | \$0                | \$0                | \$0              | \$0                     |
| Section 5307 -<br>UZA Formula | \$265,270          | \$302,003          | \$567,273        | \$567,273               | \$245,840          | \$381,560          | \$627,400        | \$627,400               | \$195,200          | \$368,900            | \$564,100        | \$564,100               | \$242,000          | \$380,600          | \$622,600        | \$622,600               |
| Section 5308 -                | φ200,270           | φ302,003           | φ367,273         | φ307,273                | φ <u>2</u> 45,640  | φ301,300           | φ627,400         | φο <b>27</b> ,400       | \$195,200          | <del>ф</del> 300,900 | \$364,T00        | φ364,100                | \$242,000          | \$300,000          | \$622,600        | φ022,000                |
| Clean Fuels                   |                    |                    |                  |                         |                    |                    |                  |                         |                    |                      |                  |                         |                    |                    |                  |                         |
| Program                       | \$0                | \$0                | \$0              | \$0                     | \$0                | \$0                | \$0              | \$0                     | \$0                | \$0                  | \$0              | \$0                     | \$0                | \$0                | \$0              | \$0                     |
| Section 5309 -                | ΨΟ                 | ΨΟ                 | ΨΟ               | ΨΟ                      | ΨΟ                 | ΨΟ                 | ΨΟ               | ΨΟ                      | ΨΟ                 | ΨΟ                   | ΨΟ               | ΨΟ                      | ΨΟ                 | ΨΟ                 | ΨΟ               | ΨΟ                      |
| Fixed                         |                    |                    |                  |                         |                    |                    |                  |                         |                    |                      |                  |                         |                    |                    |                  |                         |
| Guideway                      |                    |                    |                  |                         |                    |                    |                  |                         |                    |                      |                  |                         |                    |                    |                  |                         |
| Capital                       |                    |                    |                  |                         |                    |                    |                  |                         |                    |                      |                  |                         |                    |                    |                  |                         |
| Investment                    |                    |                    |                  |                         |                    |                    |                  |                         |                    |                      |                  |                         |                    |                    |                  |                         |
| Grant                         | \$0                | \$0                | \$0              | \$0                     | \$0                | \$0                | \$0              | \$0                     | \$0                | \$0                  | \$0              | \$0                     | \$0                | \$0                | \$0              | \$0                     |
| Section 5310 -                |                    |                    |                  |                         |                    |                    |                  |                         |                    |                      |                  |                         |                    |                    |                  |                         |
| Enhanced                      |                    |                    |                  |                         |                    |                    |                  |                         |                    |                      |                  |                         |                    |                    |                  |                         |
| Mobility of                   |                    |                    |                  |                         |                    |                    |                  |                         |                    |                      |                  |                         |                    |                    |                  |                         |
| Seniors and                   |                    |                    |                  |                         |                    |                    |                  |                         |                    |                      |                  |                         |                    |                    |                  |                         |
| Individuals                   | 00                 | Φ0                 | Φ0               | 00                      | Φ0                 | 00                 | 40               | 40                      | Φ0                 | Φ0                   | Φ0               | Φ0                      | 00                 | Φ0                 | Φ0               | 40                      |
| with Disabilities             | \$0                | \$0                | \$0              | \$0                     | \$0                | \$0                | \$0              | \$0                     | \$0                | \$0                  | \$0              | \$0                     | \$0                | \$0                | \$0              | \$0                     |
| Section 5311 -<br>Non-UZA     | \$0                | \$0                | \$0              | \$0                     | \$49,567           | \$205,723          | \$255,290        | \$255,290               | \$49,567           | \$205,723            | \$255,290        | \$255,290               | \$49,567           | \$205,723          | \$255,290        | \$255,290               |
| Section 5312 -                | φυ                 | φυ                 | ΦΟ               | φυ                      | φ49,36 <i>1</i>    | \$205,725          | φ255,290         | \$255,290               | φ49,36 <i>1</i>    | φ205,725             | φ255,290         | \$200,290               | φ49,36 <i>1</i>    | \$205,725          | φ255,290         | \$255,290               |
| Research,                     |                    |                    |                  |                         |                    |                    |                  |                         |                    |                      |                  |                         |                    |                    |                  |                         |
| Development,                  |                    |                    |                  |                         |                    |                    |                  |                         |                    |                      |                  |                         |                    |                    |                  |                         |
| Demonstration,                |                    |                    |                  |                         |                    |                    |                  |                         |                    |                      |                  |                         |                    |                    |                  |                         |
| and                           |                    |                    |                  |                         |                    |                    |                  |                         |                    |                      |                  |                         |                    |                    |                  |                         |
| Deployment                    | \$0                | \$0                | \$0              | \$0                     | \$0                | \$0                | \$0              | \$0                     | \$0                | \$0                  | \$0              | \$0                     | \$0                | \$0                | \$0              | \$0                     |
| Section 5313 -                | -                  | -                  | -                |                         | •                  | -                  | •                | -                       | -                  | -                    | -                | -                       | -                  | -                  | -                | -                       |
| Transit                       |                    |                    |                  |                         |                    |                    |                  |                         |                    |                      |                  |                         |                    |                    |                  |                         |
| Cooperative                   |                    |                    |                  |                         |                    |                    |                  |                         |                    |                      |                  |                         |                    |                    |                  |                         |
| Research                      |                    |                    |                  |                         |                    |                    |                  |                         |                    | _                    |                  |                         | _                  |                    |                  |                         |
| Program                       | \$0                | \$0                | \$0              | \$0                     | \$0                | \$0                | \$0              | \$0                     | \$0                | \$0                  | \$0              | \$0                     | \$0                | \$0                | \$0              | \$0                     |
| Section 5314 -                |                    |                    |                  |                         |                    |                    |                  |                         |                    |                      |                  |                         |                    |                    |                  |                         |
| Technical                     |                    |                    |                  |                         |                    |                    |                  |                         |                    |                      |                  |                         |                    |                    |                  |                         |
| Assistance and                | ΦΩ                 | ΦΩ.                | φο.              | Φ0                      | <b>ሰ</b> ስ         | Φ0                 | Φ0               | Φ0                      | Φ0                 | ΦΩ.                  | <b>ሰ</b> ር       | Φ0                      | <b>ሰ</b> ር         | φο.                | <b>ሰ</b> ር       | фо                      |
| Standards Section 5316 -      | \$0                | \$0                | \$0              | \$0                     | \$0                | \$0                | \$0              | \$0                     | \$0                | \$0                  | \$0              | \$0                     | \$0                | \$0                | \$0              | \$0                     |
| Section 5316 -<br>Transit -   |                    |                    |                  |                         |                    |                    |                  |                         |                    |                      |                  |                         |                    |                    |                  |                         |
| Section 5316 -                |                    |                    |                  |                         |                    |                    |                  |                         |                    |                      |                  |                         |                    |                    |                  |                         |
| Job                           |                    |                    |                  |                         |                    |                    |                  |                         |                    |                      |                  |                         |                    |                    |                  |                         |
| Access/Reverse                |                    |                    |                  |                         |                    |                    |                  |                         |                    |                      |                  |                         |                    |                    |                  |                         |
| Commute                       | \$0                | \$0                | \$0              | \$0                     | \$0                | \$0                | \$0              | \$0                     | \$0                | \$0                  | \$0              | \$0                     | \$0                | \$0                | \$0              | \$0                     |
| Commute                       | ψυ                 | ΨΟ                 | ψυ               | ΨΟ                      | ψυ                 | ΨΟ                 | ΨΟ               | ΨΟ                      | ΨΟ                 | ΨΟ                   | ΨΟ               | ψυ                      | ΨΟ                 | ΨΟ                 | ΨΟ               | ψυ                      |

| Transit Fund             | Estimated<br>Federal | Estimated<br>Non-<br>Federal | Estimated<br>Total | Total<br>Proposed |
|--------------------------|----------------------|------------------------------|--------------------|-------------------|----------------------|------------------------------|--------------------|-------------------|----------------------|------------------------------|--------------------|-------------------|----------------------|------------------------------|--------------------|-------------------|
| Source                   | Revenue              | Revenue                      | Revenue            | Commitments       |
| Section 5317 -           |                      |                              |                    |                   |                      |                              |                    |                   |                      |                              |                    |                   |                      |                              |                    |                   |
| Transit -                |                      |                              |                    |                   |                      |                              |                    |                   |                      |                              |                    |                   |                      |                              |                    |                   |
| Section 5317 -           |                      |                              |                    |                   |                      |                              |                    |                   |                      |                              |                    |                   |                      |                              |                    |                   |
| New Freedom              |                      |                              |                    | *-                |                      |                              |                    |                   |                      |                              |                    |                   | *-                   |                              |                    |                   |
| Initiative               | \$0                  | \$0                          | \$0                | \$0               | \$0                  | \$0                          | \$0                | \$0               | \$0                  | \$0                          | \$0                | \$0               | \$0                  | \$0                          | \$0                | \$0               |
| Section 5320 -           |                      |                              |                    |                   |                      |                              |                    |                   |                      |                              |                    |                   |                      |                              |                    |                   |
| Alternative              |                      |                              |                    |                   |                      |                              |                    |                   |                      |                              |                    |                   |                      |                              |                    |                   |
| Transportation           |                      |                              |                    |                   |                      |                              |                    |                   |                      |                              |                    |                   |                      |                              |                    |                   |
| in Parks and             |                      |                              |                    | 4.0               | •                    | •                            | •                  | •                 | •                    | •                            |                    | 4.0               | •                    | •                            | 4.0                |                   |
| Public Lands             | \$0                  | \$0                          | \$0                | \$0               | \$0                  | \$0                          | \$0                | \$0               | \$0                  | \$0                          | \$0                | \$0               | \$0                  | \$0                          | \$0                | \$0               |
| Section 5322 -           |                      |                              |                    |                   |                      |                              |                    |                   |                      |                              |                    |                   |                      |                              |                    |                   |
| Human                    |                      |                              |                    |                   |                      |                              |                    |                   |                      |                              |                    |                   |                      |                              |                    |                   |
| Resources and            | Φ0                   |                              |                    | Φ0                | 00                   | Φ0                           | Φ0                 | 40                | Φ0                   | Φ0                           | 40                 | Φ0                | Φ0                   | 00                           | Φ0                 | 40                |
| Training                 | \$0                  | \$0                          | \$0                | \$0               | \$0                  | \$0                          | \$0                | \$0               | \$0                  | \$0                          | \$0                | \$0               | \$0                  | \$0                          | \$0                | \$0               |
| Section 5324 -           |                      |                              |                    |                   |                      |                              |                    |                   |                      |                              |                    |                   |                      |                              |                    |                   |
| Emergency<br>Relief      | Φ0                   | Φ0                           | Φ0                 | 40                | 00                   | Φ0                           | 40                 | φ0                | 00                   | 00                           | 40                 | Φ0                | Φ0                   | 00                           | 00                 | 00                |
|                          | \$0                  | \$0                          | \$0                | \$0               | \$0                  | \$0                          | \$0                | \$0               | \$0                  | \$0                          | \$0                | \$0               | \$0                  | \$0                          | \$0                | \$0               |
| Section 5326 -<br>Asset  |                      |                              |                    |                   |                      |                              |                    |                   |                      |                              |                    |                   |                      |                              |                    |                   |
|                          |                      |                              |                    |                   |                      |                              |                    |                   |                      |                              |                    |                   |                      |                              |                    |                   |
| Management<br>Provisions | \$0                  | \$0                          | \$0                | \$0               | \$0                  | \$0                          | \$0                | \$0               | \$0                  | \$0                          | \$0                | \$0               | \$0                  | \$0                          | \$0                | \$0               |
| Section 5329 -           | φυ                   | φυ                           | φυ                 | φυ                | φυ                   | φυ                           | φυ                 | φυ                | φU                   | φυ                           | φυ                 | φυ                | φU                   | φυ                           | φυ                 | φυ                |
| Safety                   | \$0                  | \$0                          | \$0                | \$0               | \$0                  | \$0                          | \$0                | \$0               | \$0                  | \$0                          | \$0                | \$0               | \$0                  | \$0                          | \$0                | \$0               |
| Section 5337 -           | φυ                   | φυ                           | φυ                 | φυ                | φυ                   | φυ                           | φυ                 | ΨΟ                | φυ                   | φυ                           | φυ                 | φυ                | φυ                   | φυ                           | φυ                 | φυ                |
| State of Good            |                      |                              |                    |                   |                      |                              |                    |                   |                      |                              |                    |                   |                      |                              |                    |                   |
| Repair Grants            | \$0                  | \$0                          | \$0                | \$0               | \$0                  | \$0                          | \$0                | \$0               | \$0                  | \$0                          | \$0                | \$0               | \$0                  | \$0                          | \$0                | \$0               |
| Section 5339 -           | φυ                   | φυ                           | φυ                 | φυ                | ΦΟ                   | φυ                           | φυ                 | ΨΟ                | ΦΟ                   | φυ                           | φυ                 | φυ                | φυ                   | ΦΟ                           | φυ                 | φυ                |
| Bus and Bus              |                      |                              |                    |                   |                      |                              |                    |                   |                      |                              |                    |                   |                      |                              |                    |                   |
| Facilities               | \$0                  | \$0                          | \$0                | \$0               | \$0                  | \$0                          | \$0                | \$0               | \$0                  | \$0                          | \$0                | \$0               | \$0                  | \$0                          | \$0                | \$0               |
| Section 5505 -           | ΨΟ                   | ΨΟ                           | ΨΟ                 | ΨΟ                |
| University               |                      |                              |                    |                   |                      |                              |                    |                   |                      |                              |                    |                   |                      |                              |                    |                   |
| Transportation           |                      |                              |                    |                   |                      |                              |                    |                   |                      |                              |                    |                   |                      |                              |                    |                   |
| Centers                  |                      |                              |                    |                   |                      |                              |                    |                   |                      |                              |                    |                   |                      |                              |                    |                   |
| Program                  | \$0                  | \$0                          | \$0                | \$0               | \$0                  | \$0                          | \$0                | \$0               | \$0                  | \$0                          | \$0                | \$0               | \$0                  | \$0                          | \$0                | \$0               |
| Total Transit            | \$265,270            | \$302,003                    | \$567,273          | \$567,273         | \$295,407            | \$587,283                    | \$882,690          | \$882,690         | \$244,767            | \$574,623                    | \$819,390          | \$819,390         | \$291,567            | \$586,323                    | \$877,890          | \$877,890         |
| Grand Total              | . ,                  | \$6,097,035                  | . ,                | \$6,967,010       | \$905,304            | . ,                          | \$1,631,931        | \$1,631,931       | \$815,619            | . ,                          | \$1,542,489        | \$1,542,489       | \$852,571            | . ,                          | \$1,563,294        | \$1,563,294       |
| Grand rotal              | , क्ठिएं अ, उ        | φυ,υ <i>σ1</i> ,υაວ          | φο,σο,/,010        | φο, 307, 010      | <b>გუსე,ას4</b>      | φ <i>1</i> 20,02 <i>1</i>    | का,ठठा,५ठा         | का,ठउ१,५५१        | क्राठ,टाउ            | <b>Φ1∠0,01</b> U             | φ1,342,409         | <b>⊅1,34∠,469</b> | φου∠,υ <i>1</i> Ι    | <b>₱/10,/23</b>              | φ1,503,294         | <b>₱1,503,294</b> |

## APPENDIX I - RESOLUTIONS OF APPROVAL



#### SOUTHWEST MICHIGAN PLANNING COMMISSION

185 East Main Street, Suite 701, Benton Harbor, MI 49022 Phone: 269-925-1137 • Website: www.swmicomm.org

#### RESOLUTION APPROVING THE NILES-BUCHANAN-CASS AREA TRANSPORTATION STUDY (NATS) 2013-2040 LONG RANGE TRANSPORTATION PLAN

Whereas, the Southwest Michigan Planning Commission is the designated Metropolitan Planning Organization for the Niles-Buchanan-Cass Federal Aid Urban Area; and

Whereas, the SWMPC has designated the Niles-Buchanan-Cass Area Transportation Study (NATS) Technical Advisory and Policy Committees as the committees responsible for developing the Long Range Transportation Plan, the Transportation Improvement Program and all other transportation-related planning activities for the designated metropolitan planning area; and

Whereas, the NATS Long Range Transportation Plan has been developed pursuant to provisions of the Moving Ahead for Progress in the 21st Century (MAP-21); and

Whereas, the NATS Long Range Transportation Plan identifies transportation facilities and activities that should function as an integrated metropolitan transportation system in conformity with the Michigan Department of Transportation and the Federal Highway Administration, and

Whereas, the NATS Long Range Transportation Plan was analyzed for fiscal constraint of proposed projects and activities over the 25-year planning horizon, was developed through a process that included input from citizens, public agencies and other interested parties; and

Whereas, the NATS Long Range Transportation Plan has identified goals, objectives, policies, recommendations, strategies and activities consistent with the goals and objectives of the Michigan Department of Transportation.

Be it Resolved, the NATS Policy Committee approves the 2013-2040 Niles-Buchanan-Cass Area Transportation Study Long Range Plan and has determined that the Plan conforms with the State Implementation Plan.

This action is taken pursuant to rules and regulations of the Federal Highway Administration and the Michigan Department of Transportation by vote of the NATS Policy Committee, this the 25th day of June 2013.

ATTEST:

Dale Lowe, NATS Policy Committee Chairman

ATTEST:

John Egelhaaf, Executive Director Southwest Michigan Planning Commission



#### SOUTHWEST MICHIGAN PLANNING COMMISSION

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#### RESOLUTION APPROVING THE NILES-BUCHANAN-CASS AREA TRANSPORTATION STUDY (NATS) 2013-2040 LONG RANGE TRANSPORTATION PLAN

Whereas, the Southwest Michigan Planning Commission is the designated Metropolitan Planning Organization for the Niles-Buchanan-Cass Federal Aid Urban Area; and

Whereas, the SWMPC has designated the Niles-Buchanan-Cass Area Transportation Study (NATS) Technical Advisory and Policy Committees as the committees responsible for developing the Long Range Transportation Plan, the Transportation Improvement Program and all other transportation-related planning activities for the designated metropolitan planning area; and

Whereas, the NATS Long Range Transportation Plan has been developed pursuant to provisions of the Moving Ahead for Progress in the 21<sup>st</sup> Century (MAP-21); and

Whereas, the NATS Long Range Transportation Plan identifies transportation facilities and activities that should function as an integrated metropolitan transportation system in conformity with the Michigan Department of Transportation and the Federal Highway Administration; and

Whereas, the NATS Long Range Transportation Plan was analyzed for fiscal constraint of proposed projects and activities over the 25-year planning horizon, was developed through a process that included input from citizens, public agencies and other interested parties; and

Whereas, the NATS Long Range Transportation Plan has identified goals, objectives, policies, recommendations, strategies and activities consistent with the goals and objectives of the Michigan Department of Transportation.

Be it Resolved, the Southwest Michigan Planning Commission Board approves the 2013-2040 Niles-Buchanan-Cass Area Transportation Study Long Range Plan and has determined that the Plan conforms with the State Implementation Plan.

This action is taken pursuant to rules and regulations of the Federal Highway Administration and the Michigan Department of Transportation by vote of the Southwest Michigan Planning Commission, this the 10<sup>th</sup> day of July 2013.

ATTEST:

Jeff Radtke Chairman

Southwest Michigan Planning Commission

ATTEST:

John Egelhaaf, Executive Director

Southwest Michigan Planning Commission

# APPENDIX J – NILES DIAL A RIDE ROUTE SCHEDULE

#### Deviated Fixed Route "Route 2" Schedule Rev. 8/12

|                  |          |          | Rev. 8/12        | 2       |         |         |         |
|------------------|----------|----------|------------------|---------|---------|---------|---------|
| Destination      |          | F        | [""", v' "T'., T | Time    |         |         |         |
| DART OFFICE      | 10:00 AM | 11:00 AM | 12:00 PM         | 1:00 PM | 2:00 PM | 3:00 PM | 4:00 PM |
| Hi Rise          | 10:01 AM | 11:01 AM | 12:01 PM         | 1:01 PM | 2:01 PM | 3:01 PM | 4:01 PM |
| Harding's        | 10:04 AM | 11:04 AM | 12:04 PM         | 1:04 PM | 2:04 PM | 3:04 PM | 4:04 PM |
| Four Flags Plaza | 10:06 AM | 11:06 AM | 12:06 PM         | 1:06 PM | 2:06 PM | 3:06 PM | 4:06 PM |
| Martin's         | 10:12 AM | 11:12 AM | 12:12 PM         | 1:12 PM | 2:12 PM | 3:12 PM | 4:12 PM |
| Big Lots         | 10:17 AM | 11:17 AM | 12:17 PM         | 1:17 PM | 2:17 PM | 3:17 PM | 4:17 PM |
| Senior Center    | 10:18 AM | 11:18 AM | 12:18 PM         | 1:18 PM | 2:18 PM | 3:18 PM | 4:18 PM |
| Belle Plaza      | 10:21 AM | 11:21 AM | 12:21 PM         | 1:21 PM | 2:21 PM | 3:21 PM | 4:21 PM |
| Niles Plaza      | 10:22 AM | 11;22 AM | 12:22 PM         | 1:22 PM | 2:22 PM | 3:22 PM | 4:22 PM |
| State Line       | 10:26 AM |          |                  |         | 2:26 PM |         | 4:26 PM |
| Auten & SR 933   | 10:31 AM |          |                  |         | 2:31 PM |         | 4:31 PM |
| Rural King       | 10:34 AM |          |                  |         | 2:34 PM |         | 4:34 PM |
| Wal-Mart         | 10:37 AM | 11:27 AM | 12:27 PM         | 1:27 PM | 2:37 PM | 3:27 PM | 4:37 PM |
| Big Lots         | 10:40 AM | 11:29 AM | 12:29 PM         | 1;29 PM | 2:40 PM | 3:29 PM | 4:40 PM |
| Senior Center    | 10:41 AM | 11:30 AM | 12:30 PM         | 1:30 PM | 2:41 PM | 3:30 PM | 4:41 PM |
| Martin's         | 10:47 AM | 11:35 AM | 12:35 PM         | 1:35 PM | 2:47 PM | 3:35 PM | 4:47 PM |
| 3rd & Huron      | 10:49 AM | 11:36 AM | 12:36 PM         | 1:36 PM | 2:49 PM | 3:36 PM | 4:49 PM |
| 3rd & Hickory    | 10:50 AM | 11:36 AM | 12:36 PM         | 1:36 PM | 2:50 PM | 3:36 PM | 4:50 PM |
| 3rd & Broadway   | 10:50 AM | 11:37 AM | 12:37 PM         | 1:37 PM | 2:50 PM | 3:37 PM | 4:50 PM |
| Harding's        | 10:52 AM | 11:38 AM | 12:38 PM         | 1:38 PM | 2:52 PM | 3:38 PM | 4:52 PM |
| Four Flags Plaza | 10:54 AM | 11:40 AM | 12:40 PM         | 1:40 PM | 2:54 PM | 3:40 PM | 4:54 PM |
| Library          | 10:55 AM | 11:40 AM | 12:40 PM         | 1:40 PM | 2:55 PM | 3:40 PM | 4:55 PM |
| City Hall        | 10:55 AM | 11:41 AM | 12:41 PM         | 1:41 PM | 2:55 PM | 3:41 PM | 4:55 PM |
| Hi Rise          | 10:57 AM | 11:43 AM | 12:43 PM         | 1:43 PM | 2:57 PM | 3:43 PM | 4:57 PM |
| DART OFFICE      | 10:58 AM | 11:45 AM | 12:45 PM         | 1:45 PM | 2:58 PM | 3:45 PM | 4:58 PM |

#### APPENDIX K – NILES DIAL A RIDE TRANSIT BROCHURE

# Niles Dial-A-Ride Transportation (DART)

#### FARE OPTIONS

Exact change is required. Drivers and office staff cannot make change or make unscheduled stops.

#### Demand Response

Within City Limits: \$3.00/\$1.50 reduced fare\*

To, From, Within Township: \$4.00/\$2.00 reduced fare\*

#### **Deviated Fixed Route**

\$2.00/\$1.00 reduced fare\* \$0.50 for route deviations

\*Reduced fare applies to persons receiving supplemental Social Security income or Medicare (ID or Medicare card required) and/or persons age 60 or older. A reduced fare card is required. Applications are available at the DART office.

#### Ticket/Token Sales

DART \$10 punch cards may be purchased from drivers or at the DART office at 623 N. Second Street. Tokens are also available at the office for agencies/groups. Cash or checks only.

#### HOW TO RIDE DEMAND RESPONSE

- 1. Call (269) 684-5150 to schedule a ride.
- 2. Be sure to call at least a day in advance to get your preferred pick-up time.
- 3. Use the fixed route whenever possible it is cheaper!
- 4. The use of seatbelts is recommended for all passengers. Wheelchairs must be secured.
- Transfer tickets are available upon request to transfer from the fixed route to demand response and vice versa. Dispatcher approval of the transfer is required.

6. Please remember that Niles DART is a shared ride service, not a taxi. You may be riding with several other passengers. We strive to make our scheduling as efficient as possible, but riders should expect to be flexible in their pick up and drop off times and schedule accordingly.

#### SERVICE CALENDAR

DART is closed on the following holidays:

| New Year's Day   | Labor Day        |
|------------------|------------------|
| Memorial Day     | Thanksgiving Day |
| Independence Day | Christmas Day    |

#### IMPORTANT INFORMATION

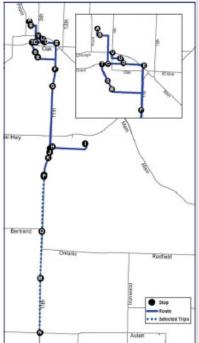
#### Ride Priority

It is the policy of Niles DART to make sure that the needs of Priority 1 and 2 (recurring/subscription trips and 24 hour calls) are fully administered before addressing the needs of the Priority 3 or 4 passenger calls.

| Service Priority                              | Description   |  |  |  |  |
|---|---|--|--|--|--|
| Priority 1 - Recurring/<br>Subscription Trips | Rides reserved for the same passenger, same time, and same origin |  |  |  |  |
| Priority 2 - 24-Hour Calls                    | Rides reserved 24 hours in advance                                |  |  |  |  |
| Priority 3 - 1-Hour Calls                     | Rides reserved at least one hour in advance                       |  |  |  |  |
| Priority 4 - On-Demand<br>Calls               | Rides reserved less than one hour in advance                      |  |  |  |  |

# DEVIATED FIXED ROUTE (ROUTE 2) INFORMATION

Beginning at 10:00 am, Route 2 starts at the DART office at the top of the hour, heads south to Auten Rd/SR 933, and then returns to the office. Riders may board the bus at any scheduled stop or request a pick-up or drop-off at locations up to 1/2 mile away from the route. Reservations for a route deviation can be made by calling (269) 684-5150 at least one hour in advance. All riders will pay an additional 50.50 for a deviation from the route.



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