

## Appendix K

### FHWA Reply to EPA Comments on the Metrolina Area 2035 Plan Project Lists (Regionally Significant/Exempt Projects) and Comparison to the 09-15 TIP

December 7, 2009

#### Cabarrus-Rowan MPO

##### Regionally Significant and Exempt Designations

- No comments

##### 2035 LRTP Comparison to the 09-15 TIP

- Index #12 (I-2304): Is 2025 the correct HY for this project? **Yes, project is correct in current LRTP for stimulus funds. Without those funds, the project may take longer than 2014.**
- Index #11 (I-3802): 6.1 mi in the LRTP and 13.6 mi in the TIP, why? **Part of project is in Cabarrus County and HY 2035.**
- Index #13 (I-3803): 7.2 mi in the LRTP and 12.8 mi in the TIP, why? **Part of project is complete in Mecklenburg County.**
- Index #2 (R-2911): 13 mi in the LRTP and 19.7 mi in the TIP, why? **Part of project is complete in Iredell County.**

#### GASTON MPO

##### Regionally Significant and Exempt Designations

- Label the 2035 LRTP project list to show horizon years (green=2015, yellow=2025 and pink=2035)
  - **This has been corrected**
- Make the 2035 project list font size larger so it can be easily read
  - **This has been corrected**
- Based on the description provided the following projects are **NOT** regionally significant
  - Index #s 2, 5, 8, 9, 11, 12, (Reference #12 is constructed and has been removed from the list) 27, 28, 29, 30, 31, 32, 33, 35, 36, 37, 38, 39, 47, 48, 49, 50, 51, 52, 57, 58, 59, 60, 61, 62 & 63
    - **This has been corrected**
- Based on the description provided the following projects look to be regionally significant
  - Index # 15
    - **This has been corrected**
- Based on the description provided the following projects look to be exempt (93.127)
  - Index #s 3, 4, 26, 39, 45 & 46
    - **This has been corrected**
- Index # 34: Add more descriptive information to clearly show that this project is a study
  - **This has been corrected**
- Index # 40: The future lanes do not match the project description (is it 3 or 4 lane that is being modeled)
  - **Corrected to four-lane divided w/median and median openings for turning.**

## 2035 LRTP Comparison to the 09-15 TIP

- Index #9 (R-3107): 3.8 mi in the LRTP and 11.1 mi in the TIP, why?
  - Description should have read “US 321 to Costner School Rd.” This is part of the project that is within the boundary of the MPO. This section comprises part of phase B (1.25 mi) from Costner School Rd to Lakeside St. and all of phase C (1.41 mi) Lakeside St to US 321 in the TIP and is a total of 2.66 miles long. The mileage in the LRTP project list has been changed from 3.8 miles to 2.66 miles.
  - Index #1 (U-3321): 13 mi in the LRTP and 21.5 mi in the TIP, why? ,
    - The 13 mileage figure is from the Gaston County line to US 321. The TIP mileage is from I-485 in Mecklenburg County to I-85 west of US 321 in Gaston County. We anticipate the TIP description changing to reflect this.
  - Also there is no funding the TIP for this project will be open to traffic by 2015?
    - This project will be funded through toll revenue bonds and legislative approved gap funding and will be open by 2014. A STIP amendment is in progress to provide the necessary funds.
- Index #45 (U-3806): 1.0 mi in the LRTP and 0.7 mi in the TIP, why?
  - This project will be removed from the TIP and has been removed from the LRTP

## Mecklenburg-Union MPO

### Regionally Significant and Exempt Designations

- Based on the description provided the following projects are **NOT** regionally significant
  - Index # 3159  
MUMPO agrees that this is not regionally significant
- A listing of exempt projects was not provided. I strongly recommend that one is provided  
This oversight will be corrected
- Based on the description provided the following projects look to be regionally significant
  - Index #s 3016, 3193 & 3300  
3016: Airport Road in Monroe-This facility is classified as a principal arterial; its designation will be changed on MUMPO’s project list  
3193: NC 115 Two Way Pair-This project was removed from MUMPO’s project list by action of the MPO on 11/18/09  
3300: W. Catawba Ave, Jetton Road to NC 73- This facility is classified as a principal arterial; its designation will be changed on MUMPO’s project list
- Based on the description provided the following projects look to be exempt (93.127)
  - Index # 3006, 3040 (need more details on this project to make a proper call on this one)  
3006: I-77/Catawba Ave interchange-This project will add capacity and should remain classified as non-exempt  
3040: Billy Graham Pkwy/Morris Field Dr grade separation-This project is a safety project and should be classified as exempt.

- Index # 3003: What is this project (i.e., is it a widening or something else)  
Freedom Drive widening, from Edgewood Road to Toddville Road: This project is a widening. The project list mistakenly listed the existing facility as consisting of 4 lanes whereas it is actually 2 lanes at present
- Index # 3132: What is being modeled for this project?  
I-77 widening, from Hambright Road to Catawba Ave: This project is being modeled with managed lanes.

### **2035 LRTP Comparison to the 09-15 TIP**

- Index # 3125 (I-3311E): This project is not in the LRTP  
I-77: This project involves the widening of existing lanes to standard widths. No new travel lanes are proposed, therefore no capacity increase will occur as a result of this project.
- I-3803: This project is not in the LRTP  
I-85 widening: Improvements associated with the current project are located outside MUMPO's planning area
- Index #s 3194 & 3198 (R-5114): This project is not in the LRTP  
NC 218: This project is essentially a rehab project and does not add capacity to the facility. Also, it is either complete, or very near complete.
- Index #s 3169 (R-3329): 19.7 mi in the LRTP and 11.5 mi in the TIP, why?  
Monroe Connector/Bypass: The LRTP's ID#3169 combines the Monroe C/B's two TIP projects (R-3329 and R-2259) into a single project. The total length of the Monroe C/B is 19.7 miles.
- Index # 3067 (R-2420A): There is no \$'s in the TIP and this is a 2015 HY project. Can it be completed by 2015?  
City Boulevard Ext: This project is now funded by the City of Charlotte
- U-2510A: This project is not in the LRTP  
NC 16 (Providence Road) widening: This project is under construction
- Index # 3094 (U-3321): There is no \$'s in the TIP and this is a 2015 HY project. Can it be completed by 2015?  
Garden Parkway: According to the NC Turnpike Authority, there are no TIP funds associated with this project and the project will be open to traffic by 2015.
- Index # 3311 (U-3411): 0.62 mi in the LRTP and 2.3 mi in the TIP, why?  
West Boulevard Extension: The LRTP description for ID#3311 is for one phase of the overall project.
- Index # 3112 (U-3850): 0.16 mi in the LRTP and 0.5 mi in the TIP, why?  
Add westbound lane to I-277: MUMPO has corrected its project list to show the project length as 0.5 miles

- Index # 3157 (U-5116): There is no \$'s in the TIP and this is a 2015 HY project. Can it be completed by 2015?  
**Little Rock Road relocation: This project is now funded by the City of Charlotte**
- Index # 3214 (U-5108): There is 2014 \$'s in the TIP and this is a 2015 HY project. Can it be completed by 2015?  
**Northcross Drive Ext: This project is the same as U-5131 and will now be built with private funds**
- U-3447: This project is not in the LRTP  
**NC 51 widening, SC state line to Downs Circle: This project is under construction**
- The following TIP projects need to be included in the LRTP:
  - U-5011, U-5012, U-5013 and U-5017  
**U-5011: Charlotte-Douglas airport freight intermodal facility-This project type is not modeled; it is below the scope of the model**  
**U-5012: South Piedmont freight intermodal center-This project type is not modeled; it is below the scope of the model**  
**U-5013: Norfolk Southern intermodal center-This project type is not modeled; it is below the scope of the model**  
**U-5107: Transportation improvements at the Marion Diehl Center-This project is complete**

**MPOs Reply to DAQ Comments on the Metrolina Area 2035 Plan Project Lists (Regionally Significant/Exempt Projects) and Comparison to the 09-15 TIP  
December 7, 2009**

**Cabarrus-Rowan MPO**

- I-2304 is shown in the 2025 HY. However, all construction is shown prior to 2014. Is this project truly expected to be delayed opening until after January 1, 2016? **Yes, this project is contingent upon receipt of the stimulus funds. Without those funds, the project may take longer than 2014.**
- R-2911B is 13 miles in the Plan. The TIP shows 19.7 miles for the entire project. Is the remainder outside CRMPO? **Part of project is complete in Iredell County.**
- U-4910 is shown in the 2025 HY. However, all construction is shown prior to 2014. Is this project truly expected to be delayed opening until after January 1, 2016? **This project is an earmark that does not have full funding. The City of Concord is administering the project and is just beginning pre-construction.**
- U-2009 shows 5.7 miles in the Plan and 6.8 miles in the TIP. **Part of this project is complete and the remainder is under construction.**
- U-3440 is in the 2025 HY, but construction is last shown in 2014. Is this project not going to be open until 2016? **We believe this project may be delayed due to pre-construction issues.**
- I did not see U-4908 in the Plan. It is currently under construction. **This project is now complete, but only addressed a site issue rather than capacity improvements.**

## Gaston Urban Area MPO

- There are several projects listed as being regionally significant that are misclassified. While a project on a minor arterial may be regionally significant, the buses for example certainly are not. Regionally significant projects should be those on Principal Arterials or higher or projects that serve a regional purpose for the area.
- I could not find the following projects in the TIP:
  - Reference number 4 (NC 279)
    - This is a locally funded project and it will be open to traffic by 2015
  - Reference number 15 (Cox road)
    - This is a project that is funded by a local developer and it will be open to traffic by 2015

What is the funding source for these projects?

- These projects will be locally funded through increased revenue means and private developer funds
- I-5000 is listed in the 2015 HY. However, the TIP shows construction in 2015 and future years. Will this project be opened as modeled in 2015?
  - This project has been removed from the 2015 HY in the LRTP project list and consolidated in the 2025 HY
- I did not see R-2206 in the Plan. Is this project outside of the MPO?
  - This project is complete.
- R-3107 is 3.8 miles in the Plan and 11.1 miles in the TIP. Also, this project is listed in the 2015 HY and construction is “unfunded”.
  - Description should have read “US 321 to Costner School Rd.” This is part of the project that is within the boundary of the MPO. This section comprises part of phase B (1.25 mi) from Costner School Rd to Lakeside St. and all of phase C (1.41 mi) Lakeside St to US 321 in the TIP and is a total of 2.66 miles long. The mileage in the LRTP project list has been changed from 3.8 miles to 2.66 miles.
- The following projects are all programmed in the 2015 HY with construction shown as “unfunded” in the TIP. Will these projects be open by 2015?
  - # 10-R-2720
    - This is a locally funded project and it will be open to traffic by 2015
  - # 16-U-4705
    - This is a locally funded project and it will be open to traffic by 2015
  - # 5-U-5103
    - This is a locally funded project and it will be open to traffic by 2015
  - U-3321 (reference number 1)
    - This project will be funded through toll revenue bonds and legislative approved gap funding and will be open by 2014
  - U-3425
    - This is a locally funded project and it will be open to traffic by 2015
  - U-2523
    - This is a locally funded project and it will be open to traffic by 2015
- U-3806 is 1.2 miles in the Plan and 0.5 miles in the TIP. Also the descriptions differ- Westbound in Plan, Eastbound in TIP.
  - This project will be removed from the TIP and has been removed from the LRTP

- U-3633 is 0.7 in Plan and 1 mile in TIP. Also, this project is in the 2015 HY with construction shown in 2015. Will it be open by December 31, 2015?
  - .77 of a mile is correct. We anticipate it being open in 2015.

## **Mecklenburg-Union MPO**

- I could not find the following projects in the TIP:
  - U-2547: Charles St., Monroe
  - U-3825: Stallings Road, Monroe

Both the above projects are in Union County. They can be found on pages 12 & 13 of MUMPO's TIP [09-15 MUMPO TIP](#)

  - U-5130
  - U-5131
  - U-5127
  - U-5126
  - U-5128
  - U-5129

The above six projects were added to MUMPO's TIP by action of the MPO on April 29, 2009

  - R-2259

The above TIP number was placed in MUMPO's project list in error. It was intended to be **R-2559**, Monroe Bypass. The error has been corrected.
- The Following projects are on Principal Arterials and yet they are coded as not being regionally significant.
  - 3016 (Airport Road)
  - 3193 (NC 115)
  - R-2555B

MUMPO's project lists have been corrected to show #3016 and R-2555B as regionally significant; #3193 was removed from MUMPO's project list by action of the MPO on 11/18/09
- I-3803 is not in the Plan. However, it appears that there is construction on this project throughout the life of the TIP. Please explain.
 

I-85 widening: Improvements associated with the current project are located outside MUMPO's planning area
- R-4902 is 6.41 miles in the Plan and 6.6 miles in the TIP.
 

I-485 widening, from I-77 to Johnston Road (ID#3118): MUMPO will correct its project list to show the project length as 6.6 miles
- R-2632 is 1.21 miles in the Plan and 4.3 in the TIP.
 

The project in the Plan is R-2632AA (ID#3205) and is the funded phase of the overall project. The remainder of the project is unfunded. The length shown in the Plan is correct for R-2632AA (3205).

- R-3329 is listed in conjunction with R-2259 (not found in TIP) as 19.7 miles. R-3329 is 11.5 miles in the TIP. Please explain.

Monroe Connector/Bypass: The LRTP's ID#3169 combines the Monroe C/B's two TIP projects (R-3329 and R-2559) into a single project. The total length of the Monroe C/B is 19.7 miles.

(Note: R-2259 was placed in MUMPO's project list in error. It was intended to be R-2559, Monroe Bypass. The error has been corrected.)

- R-2555 is 2.37 miles in the Plan and 3.4 miles in the TIP. The Plan includes the unfinished portion of R-2555, known as R-2555B (ID#3300). 2.37 miles is the correct length for R-2555B

(Note: R-2555A is complete)

- R-2420 is listed in the 2015 HY and yet the project is "unfunded" in the TIP. ID#3067, City Boulevard Ext: This project is now funded by the City of Charlotte and is scheduled to be open to traffic by 2015.

- U-0209B is in the 2015 HY. What is the Future Year Activity? ID#3141, Independence Blvd widening: Future year activity is the repayment of GARVEE bonds

- U-2510A is not in the plan but is currently under construction. Why is it not in the plan? NC 15 (Providence Road) widening: The project is projected to be complete in the short term

- U-3321 is in the 2015 HY but all construction is in future years. Also, there are 1.9 miles in the Plan and 21.5 in the TIP. ID#3094, Garden Parkway: According to the NC Turnpike Authority, there are no TIP funds associated with this project and the project will be open to traffic by 2015. The 1.9 miles represents that portion of the project in MUMPO's planning area. The rest of the project is located in the jurisdiction of the Gaston MPO.

- U-3411 has 0.62 miles in the Plan and 2.3 miles in the TIP. West Boulevard Extension: The LRTP description is for one phase of the overall project.

- U-3850 has 0.16 miles in the Plan and 0.5 miles in the TIP. ID#3112, add westbound lane to I-277: MUMPO has corrected its project list to show the project length as 0.5 miles

- U-4401 scope in Plan states relocation of 0.81 miles while the TIP shows realignment of intersection and no mileage. Reedy Creek Road realignment (ID#3239): the TIP, as published by NCDOT, should be corrected to indicate a project length of 0.81 miles. MUMPO/CDOT will request that NCDOT make this correction.

- U-5116 is in the 2015 HY but the TIP shows construction in 2015. Will this project be open by December 31, 2015? Also TIP does not show any mileage while the Plan indicates 0.55 miles.  
**Little Rock Road relocation (ID#3157): This project is now funded by the City of Charlotte. The mileage in the Plan is accurate. This project will be open to traffic by 2015.**
- I did not find U-5108 in the Plan. However, construction is shown in 2014. When is this project scheduled to be open?  
**Northcross Drive Ext (ID#3214): This project is the same as U-5131 and will now be built with private funds. This project is scheduled to be open to traffic by 2015.**
- U-5007 shows 3.93 miles in the Plan but 5.5 miles in the TIP.  
**NC 51 widening (ID#3013): The Plan will be corrected to show 5.5 miles.**
- I assume the widening of U-5111 does not involve increasing the number of lanes?  
**Wilgrove-Mint Hill Road: This project will result in the construction of a turn lane**
- U-4714 shows 2.76 in the Plan but 6.5 in the TIP.  
**John St/Old Monroe Road widening (ID#3012): The Plan funds the widening of just a portion of the overall project described in the TIP. 2.67 miles is correct for the portion of the project that is funded.**
- Why is U-3447 not shown in the Plan? Construction is shown in 2009.  
**NC 51 widening, SC state line to Downs Circle: This project is nearing completion.**
- Why is U-5025 not in the Plan? It is currently under construction.  
**Weddington Road improvements: This project is complete:**

## **MPOs Reply to EPA Comments on the Metrolina Area 2035 Plan Project Lists (Regionally Significant/Exempt Projects) and Comparison to the 09-15 TIP**

**December 7, 2009**

### **Cabarrus-Rowan MPO**

**Is an interchange revision the same as interchange relocation? No, there are currently 2 southbound ramps onto I-85 and so the proposal is to complete the interchange with access in both directions.**

- U-2009B Description in TIP does not match LRTP (Grand Canyon Rd to NC 3)  
**Grand Canyon Road is a cross street south of I-85 and NC 136 was renamed to NC 3 about 6 years ago, but was not changed in the TIP description. Sections A and B are complete.**
- R-2533 Description in TIP – SR2630-Cline Road does not match LRTP-east of Walker Road)  
**There is no Cline Road in this area. It is a mistake in the TIP and we hope to get it corrected in the next version of the TIP.**

### **More info needed to determine if regionally significant.**

- #5 (U-2009B), #17 (U-4910), #18, #15 (U-3440), #16 (R2246B), #48

#5 – This facility is a minor arterial per the federal functional classification and does not serve any major facilities in the region.

#17 - This facility is a minor arterial per the federal functional classification and does not provide access to a major destination in the region.

#18 - This facility is a minor arterial per the federal functional classification and will not be eligible for federal highway funds.

#15 - This facility is a minor arterial per the federal functional classification and does not provide access to a major destination in the region.

#16 - This facility is a minor arterial per the federal functional classification and does not serve any major facilities in the region.

#48 - This facility is a collector per the federal functional classification and does not provide access to a major destination in the region.

## **GASTON MPO**

### **Projects in the 09-15 TIP not in 2035 LRTP**

- ID #4 – NC 279 (New Hope Rd) ID #4
  - The project is not currently in the TIP but it will be locally funded and open to traffic by the 2015 horizon year.

### **2035 LRTP Description does not match TIP**

- ID#9-R-3107 – There is no reference to Puetts Chaple Road in TIP only Cherryville to US321. Is this phase A, B or C.
  - Description should have read “US 321 to Costner School Rd.” This is part of the project that is within the boundary of the MPO. This section comprises part of phase B (1.25 mi) from Costner School Rd to Lakeside St. and all of phase C (1.41 mi) Lakeside St to US 321 in the TIP and is a total of 2.66 miles long. The mileage in the LRTP project list has been changed from 3.8 miles to 2.66 miles.
- #45 (U-3806) TIP has .5miles versus 1.2 in LRTP
  - This project will be removed from the TIP and is removed from the LRTP.
- #14 (U-3633) TIP has 1 mile versus .7 in LRTP
  - The correct mileage is .77 and this will be communicated to the NCDOT so the correction can be made.

### **Use specificity in project descriptions**

Description used in #4 is good example-widen existing four lane road to a divided facility:  
Robinwood Rd. to Armstrong Park

- #9 (R-3107)
  - More detail has been provided for the project description.
- #11 (U-3425)
  - More detail has been provided for the project description.
- #12 (U-2408)
  - This project is under construction and has been removed from the LRTP list
- #13 (U-2523B)
  - More detail has been provided for the project description.

**#38 (U-3608) – description has widen to 5 lanes but only has 4 lanes in the future facility column. Is the median the fifth lane?**

- Yes, the fifth lane is the median and this has been corrected on the project list

**Regionally Significant Projects (more info needed to determine status)**

- #55
  - This project was labeled as not regionally significant. It is not a principle arterial or greater and does not meet the regionally significant criteria

**Exempt Projects**

- #57
  - Based on the description on the project list this project is exempt.

**Mecklenburg-Union MPO**

Overall for this area which minor arterials are included in the model?  
All minor arterials are included in the model.

**Projects in the 09-15 TIP not in 2035 LRTP**

- 3311E  
ID#3125: This project involves the widening of existing lanes to standard widths. No new travel lanes are proposed, therefore no capacity increase will occur as a result of this project.
- 3311 in LRTP project description Steele Creek Rd does not match TIP description  
U-3411, West Boulevard Extension: The LRTP description for ID#3311 is for one phase of the overall project.
- 3125, 3338, 3206,  
3125: I-77 widening (I-3311E)-see comments on TIP project 3311E above  
3338: NC 73 West, Catawba River to Vance Road Extension-This project is not funded in the TIP; it is not in the TIP's first four years

3206: NC 73 West, Vance Road Extension to W. Catawba Ave- This project is not funded in the TIP; it is not in the TIP's first four years

- 3194 and 3198  
3194: NC 115-Sugar Creek Road Connector-This project is not on MUMPO's financially-constrained project list  
3198: NC 218 (R-5114)-This is not a capacity-adding project.
- 3174, 3015, 3294, 3320, 3136, 3013  
3174: Mt. Holly North Loop (U-4705)-This project is not funded in the TIP; it is not in the TIP's first four years  
3015: Airport Entrance Road (U-203)-This project is not funded in the TIP; it is not in the TIP's first four years  
3294: Independence Blvd (U-2509)-This project is not funded in the TIP; it is not in the TIP's first four years  
3320: Wilkinson Blvd/B Graham Pkwy (U-2704)-This project is not funded in the TIP; it is not in the TIP's first four years  
3136: Idlewild Road (U-4913)-This project is not funded in the TIP; it is not in the TIP's first four years  
3013: NC 51 (U-5007)-This project is not funded in the TIP; it is not in the TIP's first four years
- 3015  
3015: Airport Entrance Road (U-203)-This project is not funded in the TIP; it is not in the TIP's first four years
- U5107, U5013, U5012, U5011  
U-5107: Transportation improvements at the Marion Diehl Center-This project is complete  
U-5013: Norfolk Southern intermodal center-This project type is not modeled; it is below the scope of the model  
U-5012: South Piedmont freight intermodal center-This project type is not modeled; it is below the scope of the model  
U-5011: Charlotte-Douglas airport freight intermodal facility-This project type is not modeled; it is below the scope of the model
- Project 3205 and 2632AA TIP description does not match LRTP description  
NC 73 widening: The TIP describes the ultimate project. ID#3205 (R-2632AA) is a phase of the project from US 21 to NC 115. The remainder of the project is unfunded.
- U-2510A  
NC 16 (Providence Road) widening: This project is under construction

**More info needed to determine if regionally significant?**

- 3268, 3340, 3008, 3217, 3019, 3270, 3108, 3077, 3337, 3026, 3012, 3096  
3268-Statesville Road, Starita Road to Keith Drive  
3340-S. Trade St. (Matthews), Fullwood Lane to Weddington Road  
3008-Idlewild Road, Piney Grove Road to Drifter Drive  
3217-Northeast Parkway Extension, NC 51 to Matthews-Mint Hill Road  
3019-Alexanderana Road, NC 115 to Eastfield Road  
3270-Statesville Road, Harris Blvd to Gilead Road

3108-Hucks Road Ext, NC 115 to US 21  
3077-Eastern Circumferential, NC 49 to Rocky River Road  
3337-Bridgefords Lane-Northdowns Lane Connector, Northcross Dr to US 21  
3026-Arequippa Dr/Northeast Pkwy, Margaret Wallace Rd to Sam Newell Rd  
3012-John St/Old Monroe Road, I-485 to Indian Trail Road  
3096-Gilead Road, US 21 to NC 115

All of the above facilities are classified as a minor arterials and are not regionally significant

**Appears to be exempt (more info needed)**

- 3006  
I-77/Catawba Ave interchange modifications (I-4733): This project will add capacity and should remain as non-exempt
- 3279  
Sugar Creek Road/Norfolk Southern RR grade separation (U-5008): This is a safety project and should be classified as exempt

From: Smith.Dianna@epamail.epa.gov  
Sent: Thursday, January 07, 2010 4:27 PM  
To: Dancausse, Edward <FHWA>  
Subject: Re: Reply Requested by 1.8.09-MPO Reply to Agency Comments-  
Metrolina Region Project List Review: Regionally Significant/Exempt and  
comparison to the 09-15 TIP  
Attachments: DAQ-MPOs Consolidated Reply to Comments.doc; EPA-MPOs  
Consolidated Reply to Comments.doc; FHWA-MPOs Consolidated Reply to  
Comments.doc; FHWAFinal Project List 8\_6\_09ver2.pdf; Exempt List.xlsm;  
MUMPO Project List Changes 12.8.09.htm

Eddie,

My comments have been addressed. I don't have any further comments.

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**From:** Hildebrandt, Heather [heather.hildebrandt@ncdenr.gov]  
**Sent:** Monday, January 11, 2010 6:48 AM  
**To:** Yacobucci, Bernie  
**Cc:** Graham, Hank; Dancausse, Edward <FHWA>  
**Subject:** RE: Reply Requested by 1.8.09-MPO Reply to Agency Comments- Metrolina Region  
Project List Review: Regionally Significant/Exempt and comparison to the 09-15 TIP  
Thank you. That addresses all of my questions.

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**From:** Yacobucci, Bernie [berniey@cityofgastonia.com]  
**Sent:** Friday, January 08, 2010 1:17 PM  
**To:** Hildebrandt, Heather

**Cc:** Graham, Hank; Edward J. Dancausse (E-mail)

**Subject:** FW: Reply Requested by 1.8.09-MPO Reply to Agency Comments- Metrolina Region Project List Review: Regionally Significant/Exempt and comparison to the 09-15 TIP

Heather,

This will be a locally funded project and it will be open by 2015.

*Bernie Yacobucci*

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**From:** Hildebrandt, Heather [mailto:[heather.hildebrandt@ncdenr.gov](mailto:heather.hildebrandt@ncdenr.gov)]

**Sent:** Wednesday, December 16, 2009 2:39 PM

**To:** Dancausse, Edward <FHWA>

**Subject:** RE: Reply Requested by 1.8.09-MPO Reply to Agency Comments- Metrolina Region Project List Review: Regionally Significant/Exempt and comparison to the 09-15 TIP

Only comment...

In Gaston County I asked...

- R-3107 is 3.8 miles in the Plan and 11.1 miles in the TIP. Also, this project is listed in the 2015 HY and construction is “unfunded”.

They explained the mileage discrepancy but I did not see then address the issue of HY. Will this project be open in 2015?

**\*\*PLEASE NOTE MY NEW E-MAIL ADDRESS\*\***

--

***Heather J. Hildebrandt***

Environmental Engineer  
NC DENR, Division of Air Quality  
Technical Services Section  
Mobile Sources Compliance Branch  
[heather.hildebrandt@ncdenr.gov](mailto:heather.hildebrandt@ncdenr.gov)  
1641 Mail Service Center  
Raleigh, NC 27699-1641  
Phone (919) 733-1498  
Fax (919) 733-1812  
[www.ncair.org](http://www.ncair.org)

**From:** Cook, Robert (Planning) [rwcook@ci.charlotte.nc.us]

**Sent:** Tuesday, December 08, 2009 1:38 PM

**To:** Dancausse, Edward <FHWA>  
**Subject:** MUMPO Project List Changes

Eddie:

Here are the project list changes approved by the MPO at its November 18 meeting:

The projects listed below were moved from the 2025 HY to the 2015 HY

3019	R-2248E	Loop	Alexanderana Rd.	New road (4 lanes) from NC 115 to Eastfield Rd
3005	R-2248E	Loop	I-485	New freeway (8 lanes) from NC 115 to I-85
3135	R-2123CE	Loop	I-85 / I-485	Construct new interchange

The project listed below was removed from the project list; it had been listed in the 2025 HY

3193	NC 115 Two-Way Pair	Upgrade (2 lanes) from Mt Holly-Huntersville Rd to 4th St Extension	(2) 2-lane roads
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Let me know if you need anything else.

Bob

**From:** Melton, Boyd (FTA)  
**Sent:** Wednesday, November 04, 2009 4:09 PM  
**To:** Dancausse, Edward <FHWA>  
**Subject:** RE: Reply Requested by 11/20/09-FHWA Comments on Metrolina Region Project List Review: Regionally Significant/Exempt and comparison to the 09-15 TIP  
No comments, thanks.

**Keith Melton**  
**FTA Region IV**  
**230 Peachtree St., NW**  
**Suite 800**  
**Atlanta, GA 30303-1512**  
**404.865.5614 Phone**  
**404.865.5605 FAX**  
[keith.melton@dot.gov](mailto:keith.melton@dot.gov)

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**From:** Edward.Dancausse@dot.gov [mailto:Edward.Dancausse@dot.gov]  
**Sent:** Friday, February 05, 2010 1:50 PM  
**To:** smith.dianna@epa.gov; Keith.Melton@dot.gov; heather.hildebrandt@ncdenr.gov  
**Cc:** rwcook@ci.charlotte.nc.us; pconrad@mblsolution.com; hankg@cityofgastonia.com; mbruff@ncdot.gov; ewthomas@ncdot.gov; tarellano@ncdot.gov; jalavi@ncdot.gov; Unwanna.Dabney@dot.gov; Loretta.Barren@dot.gov; dstoogenke@rockyriverrpo.org; BHansen@centralina.org; ehaynes@ci.charlotte.nc.us; Edward.Dancausse@dot.gov  
**Subject:** Reply Requested by 3.1.10: Metrolina Area Draft CDR Report FHWA Letter Requesting EPA & FTA Review and Comments  
**Importance:** High

Dianna/Keith,

The FHWA letter requesting your review and comments on the Metrolina Area Draft Conformity Determination Report is being sent to today via FEDEX overnight (you should have the hardcopy letters by Monday 2/8/10). I also scanned the letters and provided them in the attached file.

The Metrolina Draft CDR is posted on the Cabarrus Rowan MPO website ([www.crmppo.org](http://www.crmppo.org)) and you can download it from there for your review. It is also available on the MUMPO ([www.mumppo.org/2035\\_LRTP.htm](http://www.mumppo.org/2035_LRTP.htm)) and Gaston MPO websites ([www.gastonmpo.org/TransportationConformity.htm](http://www.gastonmpo.org/TransportationConformity.htm)). That way you can choose your favorite Metrolina Area MPO and get the Draft CDR from their site.

Please provide your comments to me on the draft CDR as soon as you complete your review but **no later than March 1, 2010**.

Heather: I do not send you an official letter but this email can serve as the official request for your review and comments.

If you have any questions or need additional information for the review, please let me know.

Thanks  
Eddie

**Edward J. Dancausse**  
**Air Quality Specialist**  
**FHWA NC Division**  
**919-747-7026**

-----Original Message-----

From: Smith.Dianna@epamail.epa.gov [mailto:Smith.Dianna@epamail.epa.gov]  
Sent: Friday, February 26, 2010 12:44 PM  
To: Edward.Dancausse@dot.gov  
Cc: BHansen@centralina.org; dstoogenke@rockyriverrpo.org;  
Edward.Dancausse@dot.gov; ehaynes@ci.charlotte.nc.us; ewthomas@ncdot.gov;  
hankg@cityofgastonia.com; heather.hildebrandt@ncdenr.gov; jalavi@ncdot.gov;  
Keith.Melton@dot.gov; Loretta.Barren@dot.gov; mbruff@ncdot.gov;  
pconrad@mblsolution.com; rwcook@ci.charlotte.nc.us; tarellano@ncdot.gov;  
Unwanna.Dabney@dot.gov  
Subject: Re: Reply Requested by 3.1.10: Metrolina Area Draft CDR Report FHWA  
Letter Requesting EPA & FTA Review and Comments

Eddie,

I only have a few comments on the draft report.

1) On page 30, 1st paragraph under - Method of Reporting VMT and Speed- the report states that North Carolina DAQ provides the emissions factors for Mobile6.2 then under Regional Emissions Budget Tests - it states DNER provided emission factors. I suggest you use DNER, for consistency, instead of DAQ because the public might think these are two different agencies providing the emission factors.

2) Page 33 Table 13 - I know we were planning for the worse case by including the interim test and budget test information. I suggest that you clean up the table to reflect the area is using the budget test for this conformity determination. Referencing the interim tests may cause

confusion.

Under the Area Emissions Budget Status column, put RFP FR date or effective date of Adequacy.

Footnote #4 should be removed.

Dianna B. Smith  
Environmental Scientist  
Air Quality Modeling and Transportation  
(404) 562-9207  
e-mail [smith.dianna@epa.gov](mailto:smith.dianna@epa.gov)

DAQ Comments on the Conformity Analysis and Determination Report for the Metrolina  
nonattainment Area dated February 8, 2010  
February 25, 2010

Overall, I found the report and analyses to be comprehensive and demonstrates that the Plans and TIPs contained in the report conform to the intent and purpose of the SIP. I have addressed my only comments below...

Page 8, title, add a second closed parenthesis to the end.

Page 23, Table 11, consider reformatting the table to remove the extra cells to the right of CO.

Page 31, I/M fraction table is incorrect for 2007 and later. Values should be...

Gaston	0.91	
Mecklenburg	0.90	
Cabarrus	0.94	
Iredell	0.86	
Lincoln		0.97
Rowan	0.93	
Union	0.89	

The values used in the emission calculation worksheets are correct, so the actual analysis is not affected.

Page 32, last paragraph, as there is only one 2008 budget set. I believe this should read, "... the 2008 budget was used for ..."

Page 36, table 14, reformat so "Pollutant(s)" is on one line.

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**From:** Edward.Dancausse@dot.gov [mailto:Edward.Dancausse@dot.gov]  
**Sent:** Thursday, March 04, 2010 9:29 AM  
**To:** pconrad@mblsolution.com; hankg@cityofgastonia.com; rwcook@ci.charlotte.nc.us  
**Cc:** ehaynes@ci.charlotte.nc.us; berniey@cityofgastonia.com; heather.hildebrandt@ncdenr.gov; laura.booth@ncdenr.gov; BHansen@centralina.org; dstoogenke@rockyriverrpo.org; Loretta.Barren@dot.gov; Unwana.Dabney@dot.gov; Keith.Melton@dot.gov; smith.dianna@epa.gov; Edward.Dancausse@dot.gov  
**Subject:** Reply Requested by 3/11/10: Metrolina Draft CDR Agency Comments

Phil/Hank/Bob,

The attached files contain the comments from EPA and NCDAQ. I have no comments (my comments were provided in the pre-draft CDR and those comments were addressed). I have not heard from FTA yet but I anticipate no comments.

Phil/Hank/Bob please get together and coordinate your reply to the agency comments and provide those to me by **3/11/10**.

If you have any questions, please let me know.

Thanks  
Eddie

**Edward J. Dancausse**  
**Air Quality Specialist**  
**FHWA NC Division**  
**919-747-7026**

**Eddie:**

***Thanks for the opportunity but we have no comments at this time on Metrolina CDR.***

***Keith Melton***  
***FTA Region IV***  
***230 Peachtree St., Ste. 800***  
***Atlanta, GA 30303***  
***404.865.5614 phone***  
***404.865.5605 FAX***  
***[keith.melton@dot.gov](mailto:keith.melton@dot.gov)***

-----Original Message-----

From: Phil Conrad [mailto:pconrad@mblsolution.com]  
Sent: Monday, March 22, 2010 11:56 AM  
To: 'Smith.Dianna@epamail.epa.gov'; 'Edward.Dancausse@dot.gov';  
'heather.hildebrandt@ncdenr.gov'  
Cc: 'BHansen@centralina.org'; 'dstoogenke@rockyriverrpo.org';  
'Edward.Dancausse@dot.gov'; 'ehaynes@ci.charlotte.nc.us';  
'ewthomas@ncdot.gov'; 'hankg@cityofgastonia.com'; 'jalavi@ncdot.gov';  
'Keith.Melton@dot.gov'; 'Loretta.Barren@dot.gov'; 'mbruff@ncdot.gov';  
'rwcook@ci.charlotte.nc.us'; 'tarellano@ncdot.gov'; 'Unwanna.Dabney@dot.gov'  
Subject: RE: Reply Requested by 3.1.10: Metrolina Area Draft CDR Report FHWA  
Letter Requesting EPA & FTA Review and Comments

Dianna and Heather,

I have incorporated your comments into the latest version of the Metrolina Area CDR at the link below. Please let me know if you should have any additional questions or concerns.

[http://www.crmppo.org/Forms/Final\\_Metrolina\\_CDR\\_2010.pdf](http://www.crmppo.org/Forms/Final_Metrolina_CDR_2010.pdf)

Thanks,

Phil Conrad  
Cabarrus-Rowan MPO

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**From:** Edward.Dancausse@dot.gov [mailto:Edward.Dancausse@dot.gov]  
**Sent:** Wednesday, March 31, 2010 11:12 AM  
**To:** smith.dianna@epa.gov; Keith.Melton@dot.gov  
**Cc:** jalavi@ncdot.gov; pconrad@mblsolution.com; rwcook@ci.charlotte.nc.us;  
hankg@cityofgastonia.com; Unwanna.Dabney@dot.gov; Loretta.Barren@dot.gov;  
heather.hildebrandt@ncdenr.gov; mbruff@ncdot.gov; dstoogenke@rockyriverrpo.org;  
BHansen@centralina.org; Edward.Dancausse@dot.gov  
**Subject:** FHWA Letters Requesting EPA and FTA Review and Comment of the Final Draft Metrolina Area Conformity Determination Report (CDR)  
**Importance:** High

Dianna/Keith,

The attached files contain the FHWA Letters requesting EPA/FTA final review and comments on the Final Draft Metrolina Area (CDR). All of the agency comments (EPA/NCDAQ/FTA/FHWA) have been addressed and incorporated into the Final Draft CDR. **Please provide a reply to the email to let me know you received it.**

The Metrolina Final Draft CDR along with all the appendices is provided on the Cabarrus Rowan Website: [www.crmppo.org](http://www.crmppo.org)

The attached letters were signed electronically so you will not be receiving a hard copy in the mail. If you need a hardcopy for your records you can print them out at your location. Also please pass on the attached letter addressed to Richard (Dick) Schutt to him.

I am requesting that you provide EPA's review and comment letter to me (in a pdf file) via in an email (the hardcopy can follow in the regular mail) **no later than April 23, 2010.**

This will allow some time for the completion of the USDOT Conformity Determination Letter and coordination with FTA by May 3, 2010.

If you have any questions or need additional information for your review, please let me know.

Thanks  
Eddie

**Edward J. Dancausse**  
**Air Quality Specialist**  
**FHWA NC Division**  
**919-747-7026**

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**From:** Edward.Dancausse@dot.gov [mailto:Edward.Dancausse@dot.gov]  
**Sent:** Wednesday, April 28, 2010 2:36 PM  
**To:** mbruff@ncdot.gov; jalavi@ncdot.gov; tarellano@ncdot.gov; danthomas@ncdot.gov;  
rwcook@ci.charlotte.nc.us; pconrad@mblsolution.com; ehaynes@ci.charlotte.nc.us;  
hankg@cityofgastonia.com; dstoogenke@rockyriverrpo.org; BHansen@centralina.org;  
heather.hildebrandt@ncdenr.gov; laura.boothe@ncdenr.gov; Keith.Melton@dot.gov; cleggett@ncdot.gov;  
vargabright@ncdot.gov; jwmclelland@ci.charlotte.nc.us; agallup@ci.charlotte.nc.us;  
smith.dianna@epa.gov; atpanicker@ncdot.gov  
**Cc:** Unwanna.Dabney@dot.gov; Loretta.Barren@dot.gov; Edward.Parker@dot.gov;  
John.Sullivan@dot.gov; Cecilia.Ho@dot.gov; Bradley.Hibbs@dot.gov; Clarence.Coleman@dot.gov;  
Yolanda.Morris@dot.gov; George.Hoops@dot.gov; Audrey.Davis@dot.gov  
**Subject:** Metrolina Area Conformity Determination

After two years of work, 30+ interagency consultation meetings, many ups and downs.....

The 2035 LRTP updates and conformity determination for the Metrolina Area (MUMPO, Gaston MPO, Cabarrus Rowan MPO and the donut areas of Gaston/Iredell/Lincoln/Union) is complete.

The USDOT conformity determination letter is dated May 3, 2010.

May 3, 2010 is both the approval date for the 2035 LRTPs and the conformity determination. The USDOT conformity determination letter will be distributed next week.

Thanks to all the interagency consultation partners for all the hard work , patience and commitment to get this process to the finish line.

Eddie

**Edward J. Dancausse**  
**Air Quality Specialist**  
**FHWA NC Division**  
**919-747-7026**