



MEMORANDUM

TO: Transportation Planning Committee - Missouri Members
FROM: East-West Gateway Staff
DATE: September 30, 2014
SUBJECT: Wednesday, October 8, 2014 meeting

The next meeting of the Missouri subcommittee of the Transportation Planning Committee (TPC) is scheduled for **Wednesday, October 8, 2014 at 2:00 p.m. at East-West Gateway Council of Governments offices.** (Reminder parking is available at Stadium-East Garage)

If you have any questions or concerns regarding the enclosed materials or the upcoming meeting please contact EWGCOG. The agenda for the meeting is as follows:

AGENDA

1. Call to order
2. *Connected 2045* (Long Range Plan) Development – Peter Koepfel
3. Functional classification update – Johnnie Smith
4. Regional ITS Architecture update – Larry Grither
5. Section 5310 update – Rachael Pawlak
6. TAP solicitation update – Jason Lange
7. FY 2016-2019 TIP – BRM, STP-S, CMAQ – Jason Lange
8. Reasonable Progress – Sonya Pointer
9. Other Business
 - Next Meeting Scheduled for Wednesday, Nov. 5, 2014, 2 PM

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Missouri Transportation Planning Committee Meeting Notes – October 2014

The Missouri Transportation Planning Committee (TPC) Meeting was held in the Council offices on Wednesday, October 8, 2014 at 2:00 p.m.

Members in Attendance

Rich Bradley, President, Board of Public Service, City of St. Louis

Ted Medler

Wesley Stephen

Tracy Beidleman

Steve Ables, St. Louis County Municipal League

John Greifzu, Director of Transportation, St. Charles County

Mike Henderson, MoDOT

Marielle Brown, BPAC representative, Trailnet

Members Absent

Joe Feldmann, Franklin County

Jason Jonas, Jefferson County

Craig Tajkowski, St. Charles County

Jessica Medford-Miller, Metro

Others in Attendance

Jacque Lumsden, CBB

Bill Robinett, MoDOT

John Kohler, City of St. Louis

JoAnn Peeble, City of St. Charles

Brad Temme, City of St. Charles

EWGCOG Staff:

Shay Schlinder, Anna Musial, Mark Ashby, Larry Grither, Peter Koeppel, Sonya Pointer, Rachael Pawlak

CALL TO ORDER

The meeting was called to order by Richard Bradley, Chair

ITEMS

Connected 2045 (Long Range Plan) Development – Peter Koppel, EWGCOG, summarized the schedule for development of the next Long Range Transportation Plan for the St. Louis Region. Peter discussed upcoming activities including developing an evaluation framework for projects. EWG is soliciting projects from partner agencies. There are two stakeholder workshops scheduled that are similar in format to workshops for Missouri sales tax. The October 30 meeting will go over review evaluation criteria, performance measures and weighting. A Second meeting in December/January will review scoring and list of projects. Peter also discussed Speaker Series at the Missouri History Museum. The first session was in June and looked at history of transportation in St. Louis and what to expect in future. The second session in July looked at freight and how the region is situated nationally. The third session was in September and looked at demographic changes (aging, etc) during the upcoming years of the plan. The final session will be January 2015 and will focus on how the projects in the plan will be paid for. Prior to the EWG Annual Meeting on November 14 there will be morning sessions. First session will look at performance measurement framework, process, public involvement. There will also be interactive polling with the audience. The second session will be a conversation with Board members about the future of transportation in the region. The draft plan will be presented in spring 2015, followed by open houses then final plan will be in June.

Peter discussed that MAP-21 has been extended through May 2015, but it's difficult to project funding going forward. The new plan will look at bike/pedestrian more than in the past and will look at ways for including local projects. Performance management rules from MAP-21 won't take effect until later in 2015 so the Plan will be anticipating some of these. Peter discussed some of the performance measures like safety, support vibrant communities, and foster vibrant downtown and how we will measure these.

Functional classification update (action item) – Johnnie Smith, EWGCOG, presented proposed changes to the functional classification system. Applications were received in May 2014. There were 12 proposed changes to the system. One application was not approved. The changes are as follows:

Project #	Name	Segment Limits	Mileage	County	Requesting Agency	Federal-Aid Urbanized Area Boundary	Reported Daily Traffic Volume	Current Classification	Requested Classification	Recommended Classification	Explanation
1	E. Essex Avenue	Sappington Road to western City Limits	0.24	St. Louis	Glendale	Urban	872	Local Road	Major Collector	Minor Collector	Roadway volume and Land Use serviced are more in line with a Minor Collector.
2	E. Essex Avenue	Woodlawn Avenue to eastern City Limits	0.31	St. Louis (Kirkwood)	EWGCOG/MoDOT	Urban	872	Local Road	Minor Collector	Minor Collector	
3	Bellerive Drive	Armont Drive to Normandy Drive	0.43	St. Louis	Bel-Nor	Urban	200	Major Collector	Local Road	Local Road	
4	Armont Drive	Bellerive Drive to Normandy Drive	0.41	St. Louis	Bel-Nor	Urban	1,300	Local Road	Minor Collector	Minor Collector	
5	Normandy Drive	Armont Drive to SH 180	0.50	St. Louis (Bel-Nor)	EWGCOG/ MoDOT	Urban	1,600	Major Collector	Minor Collector	Minor Collector	Low speed limits, numerous stop signs, speed bumps, and Land Use serviced are more in line with a Minor Collector.
6	Trask Drive	SOR I-270 to Imperial Drive	0.80	St. Louis (Dellwood)	EWGCOG/ MoDOT	Urban	1,281	Major Collector	Minor Collector	Minor Collector	Roadway volume and Land Use serviced are more in line with a Minor Collector.
7	Imperial Drive	Trask Drive to Chambers Road	0.75	St. Louis (Dellwood)	EWGCOG/ MoDOT	Urban	537	Major Collector	Minor Collector	Minor Collector	Roadway volume and Land Use serviced are more in line with a Minor Collector.
8	Trianon Parkway	Kerrick Manor Drive to Watson Road	0.18	St. Louis (Shrewsbury)	EWGCOG/ MoDOT	Urban	0	Major Collector	Local Road	Local Road	Roadway is closed to public use.
9	Broadway Street	Barclay Street to Mott Street	0.13	Jefferson (Herculaneum)	EWGCOG/ MoDOT	Urban		Planned Major Collector	Major Collector	Major Collector	Roadway is built and open to public use.
10	Riverview Plaza Drive	Crystal City - Herky Road to School Street	0.47	Jefferson (Herculaneum)	EWGCOG/ MoDOT	Urban		Planned Major Collector	Major Collector	Major Collector	Roadway is built and open to public use.
11	Inlersale Drive	Hepperman Road to Wilmer Road	0.95	St. Charles County (Wentzville)	EWGCOG/ MoDOT	Rural		Planned Major Collector	Major Collector	Major Collector	Roadway is built and open to public use.
12	Weldon Spring Parkway	Beckman Drive to Seidentop Road	0.06	St. Charles County (Weldon Spring)	EWGCOG/ MoDOT	Urban		Planned Major Collector	Major Collector	Major Collector	Roadway is built and open to public use.

Motion was made by Mr. Henderson, seconded by Mr. Jonas. Motion carried, all voting aye.

Regional ITS Architecture update – Mark Ashby, EWGCOG, gave an update on the St. Louis Regional ITS Architecture. Mark discussed that the ITS Architecture is a federal requirement and it needs to be updated at this time. ITS is advanced communications on highways like incident response, dynamic messaging signs. Document was last updated in 2005 and there has been a lot of investment in the system since then. EWG has put together an RFP and scope of work for consultants to develop an updated document. Proposals due today. Proposals will be reviewed by select members of Congestion Management Committee and scored. The selected consultant will be taken to Board of Directors for approval in October. Project on fast-track because it must be completed by June 30, 2015.

Section 5310 update – Rachael Pawlak, EWG talked about upcoming solicitation for Section 5310. There hasn't been a solicitation in two years because of changes to the program through MAP-21. The 5310 funds capital assistance for non-profit organizations to acquire vehicles. New Freedom activities have been merged into Section 5310. New Freedom activities include capital and operating assistance for transportation projects above and beyond the Americans with Disability Act. MAP-21 requires at least 55% of projects must be traditional 5310, the other 45% can be New Freedom type projects. Eligible subrecipients include private non-profit orgs, local government transportation providers. MAP-21 also required new designations of recipients which required coordination with Metro, IDOT, MoDOT, and EWG. This has taken two years. EWG is now ready to do a solicitation for Section 5310 projects up to \$3.4 million is

available in IL and MO. 80% federal match is available for capital projects, 50% federal match for operation assistance. Rachael talked about a workshop about the program would be at EWG on October 24 and how to register. Applications due December 5 with recommendations presented to TPC in January.

Transportation Alternatives Program solicitation update – Jason Lange, EWGCOG talked of the initial schedule for the TAP solicitation. Evaluation of project applications took longer than anticipated and we did not meet the schedule to present recommendations to TPC in September. Due to lack of Board meetings until January, we won't present recommended TAP projects to TPC until January 7 meeting. We will work to send out memo sooner due to holidays in December. After TPC meeting there will be a public comment period of about 2 weeks. The comment period will include IL TAP projects and Section 5310 projects too. Following the comment period, we will bring to Board for final approval at end of month. We will work with project sponsors of recommended projects to adjust schedules accordingly due to the delay.

John Kohler of St. Louis City voiced concern with delay affecting the schedule of a submitted project and would like to see a decision on projects made sooner so sponsors at least know if their project is recommended.

FY 2016-2019 Transportation Improvement Program (TIP) – Local Program Schedule – On-System Bridge (BRM), Surface Transportation Program – Suballocated (STP-S), and Congestion Mitigation and Air Quality Improvement Program (CMAQ) – Jason Lange, EWGCOG, talked about the upcoming TIP and schedule for local projects. At this time EWG doesn't have funding amounts. The schedule will be pushed up for local applications. Applications would go online in mid-December and due in late February 2015. Previously applications were due in mid-March.

John Kohler mentioned that some sponsors waiting on TAP decision may be impacted by this schedule as they may want to submit an STP-S application if they are not successful for TAP.

Reasonable Progress – Sonya Pointer, EWGCOG summarized the end of FY 2014 of local project monitoring. Sonya said that \$102.4 million obligated in FY 2014 which was about 70% of what was programmed. This is about 19% lower than the FY 2013 obligation rate. Twenty-six projects in FY 14 received schedule extensions and \$4.7 million advanced from FY 2015 to FY 2014. Sonya talked about the number of local projects being monitored in Missouri in FY 2015. There are 146 projects programmed with \$110 million federal. A lot of sponsors have begun the process of selecting a designer and should be obligating soon. Sonya is working with MoDOT right of way to find ways of improving the start of the acquisition process for sponsors.

Other Business - Jason Lange mentioned that Peter Koeppel will be presenting an update of the Long Range Plan at the EWG Annual Meeting the morning of November 14.

Meeting Adjourned...

C





EAST-WEST GATEWAY
Council of Governments

Creating Solutions Across Jurisdictional Boundaries

To: Transportation Planning Committee
From: Staff
Subject: Functional Classification Update
Date: September 30, 2014

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Ed Hillhouse
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Staff is recommending approval of an update to the functional classification system for the region. Functional classification is the process by which all roadways are grouped into classes according to the type of service they provide. The Federal Highway Administration (FHWA) requires the use of functional classification to determine eligibility for federal funding. There are three principal roadway classifications: arterial, collector, and local roads. Any roadway classified as a rural major collector/urban collector or higher is eligible for federal funds.

In order to accurately reflect changes in land use and travel patterns, staff, along with MoDOT and IDOT, solicits revision applications from member agencies semi-annually and conducts a full system review every three to five years. County and municipal officials from Missouri submitted applications requesting functional classification changes to East-West Gateway during the month of May 2014. Staff worked with MoDOT and local officials to prepare this update.

The applications were reviewed in the context of FHWA guidelines including mobility, accessibility and connectivity. Staff also visited sites to verify conditions. Requested changes are recommended where it was deemed that a road's current classification is no longer consistent with its function. In some cases, it was found that current conditions did no support a change in classification as requested.

At this time, a total of 12 changes are recommended to the system and one application is not recommended because it does not meet the criteria for a change in classification at this time. A list showing changes is attached with a set of maps

Once approved, the update will be sent to MoDOT headquarters for final review and subsequent submittal to FHWA for approval.

Staff Recommendation:

Staff recommends adoption of the functional classification update for the St. Louis region as shown in the attached list and maps.

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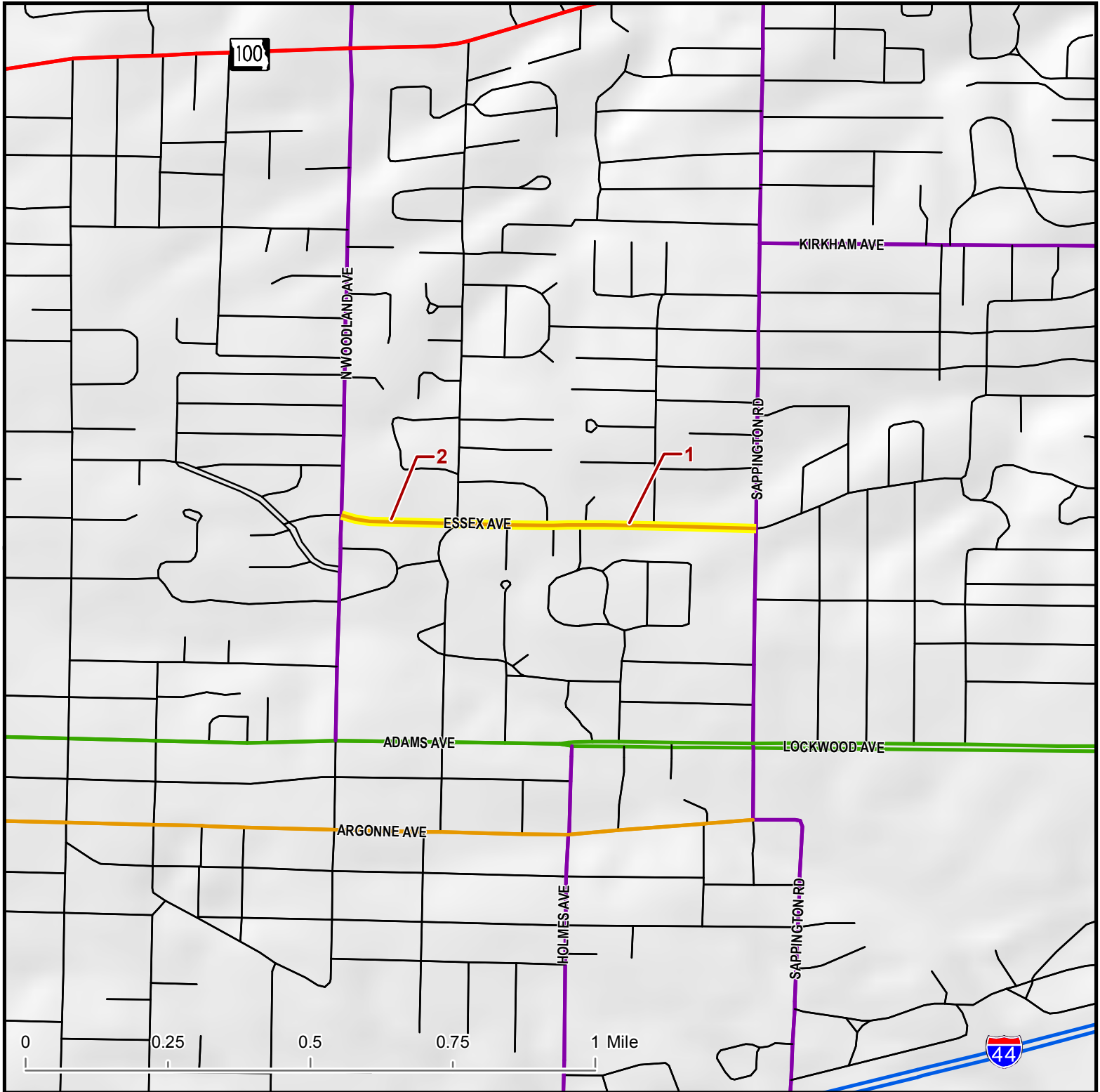
East-West Gateway May 2014 Functional Classification Application Period

Recommended Functional Classification Modifications in Missouri											
Map # - Project #	Name	Segment Limits	Mileage	County	Requesting Agency	Federal-Aid Urbanized Area Boundary	Reported Daily Traffic Volume	Current Classification	Requested Classification	Recommended Classification	Explanation
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East-West Gateway May 2013 Functional Classification Application Period

Non-Recommended Functional Classification Modifications in Missouri											
Map #	Name	Segment Limits	Mileage	County	Requesting Agency	Federal-Aid Urbanized Area Boundary	Reported Daily Traffic Volume	Current Classification	Requested Classification	Recommended Classification	Explanation
	Keelen Drive	W. Florissant Avenue to Trask Drive	0.58	St. Louis	Dellwood	Urban	3,029	Local Road	Minor Collector	Local Road	Spacing is too close.

Map 1 - City of Glendale, Missouri



LEGEND

- Local
- Interstate
- Principal Arterial
- Minor Arterial
- Major Collector
- Minor Collector

Proposed changes to Functional Classification are indicated by **yellow highlighting** on road segments. This map is entirely within the 2000 urban area boundary.

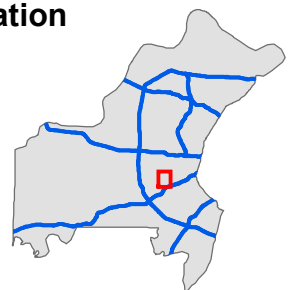


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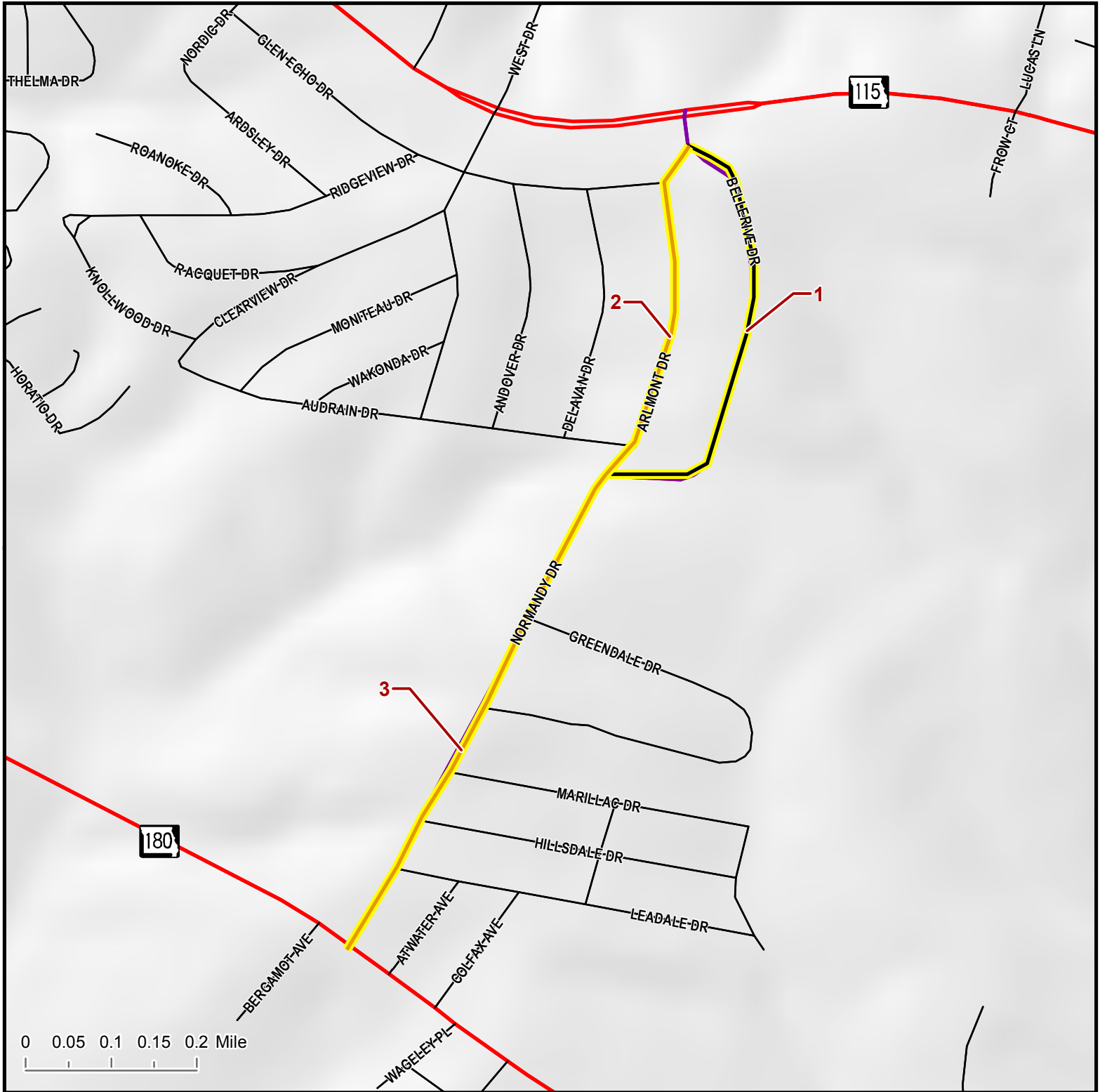
September 2014

Location



St. Louis County, Missouri

Map 2 - City of Bel-Nor, Missouri



LEGEND

- Local
- Principal Arterial
- Major Collector
- Minor Collector

Proposed changes to Functional Classification are indicated by **yellow highlighting** on road segments. This map is entirely within the 2000 urban area boundary.

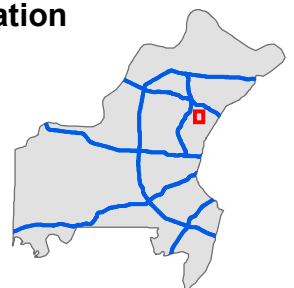


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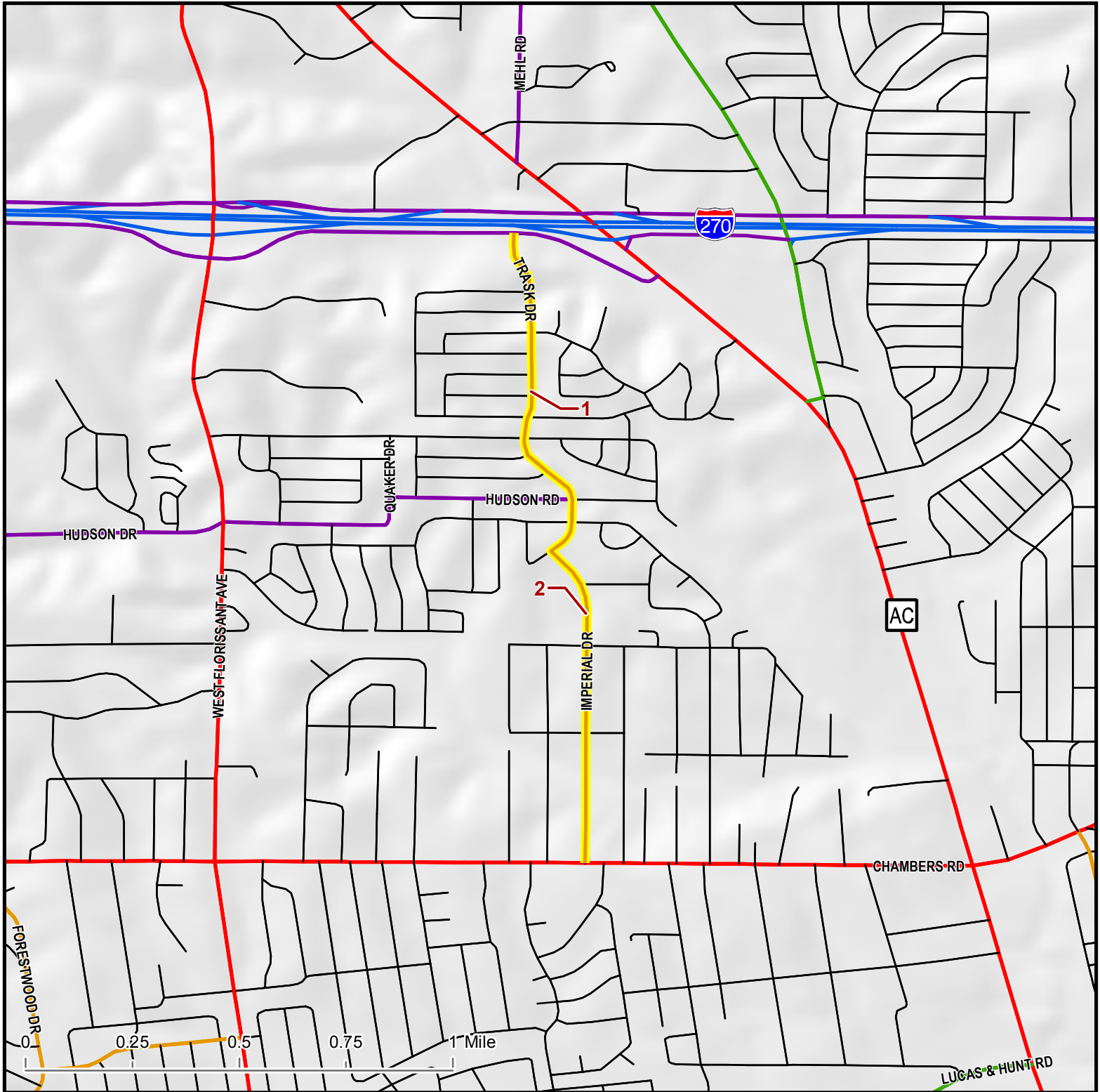
September 2014

Location



St. Louis County, Missouri

Map 3 - City of Dellwood, Missouri



LEGEND

- Local
- Interstate
- Principal Arterial
- Minor Arterial
- Major Collector
- Minor Collector

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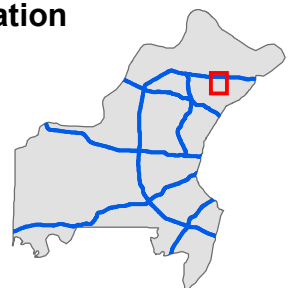


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September 2014

Location



St. Louis County, Missouri

Map 4 - City of Shrewsbury, Missouri



LEGEND

- Local
- Minor Arterial
- Major Collector

Proposed changes to Functional Classification are indicated by **yellow highlighting** on road segments. This map is entirely within the 2000 urban area boundary.

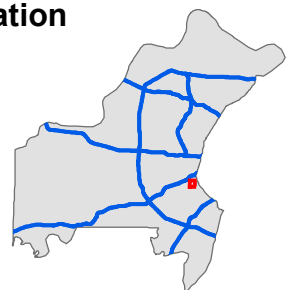


EAST-WEST GATEWAY
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Creating Solutions Across Jurisdictional Boundaries

September 2014

Location



St. Louis County, Missouri

Map 5 - City of Herculaneum, MO



LEGEND

- Local
- Principal Arterial
- Minor Arterial
- Major Collector
- Minor Collector
- River or Lake

Proposed changes to Functional Classification are indicated by **yellow highlighting** on road segments. This map is entirely within the 2000 urban area boundary.

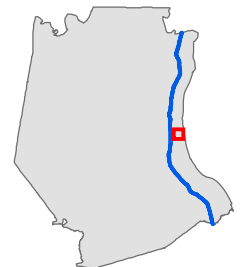


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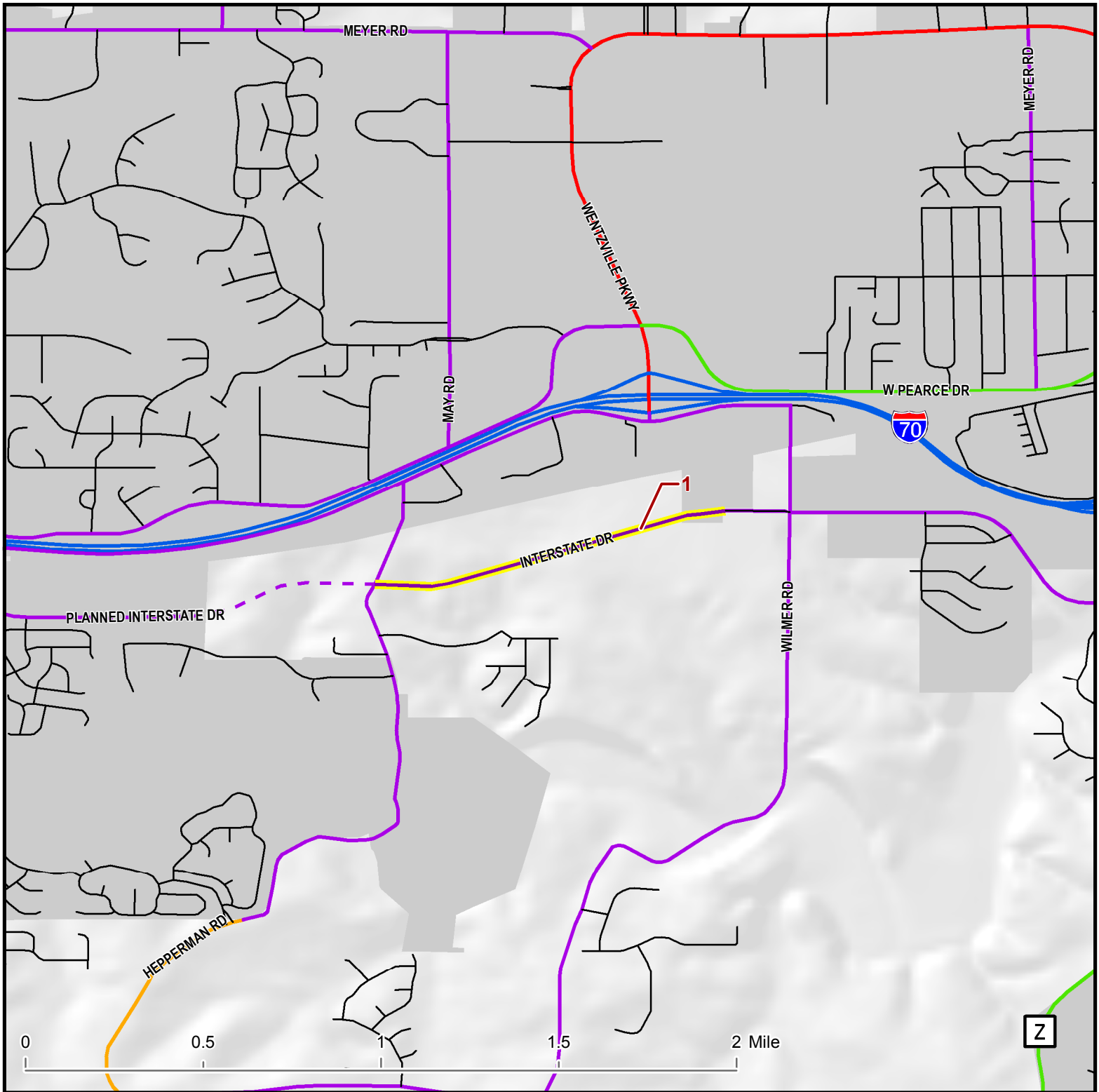
September 2014

Location



Jefferson County, Missouri

Map 6 - City of Wentzville, MO



LEGEND

- Local
- Interstate
- Principal Arterial
- Minor Arterial
- Major Collector
- Minor Collector
- Planned Major Collector
- 2000 Urban Boundaries

Proposed changes to Functional Classification are indicated by **yellow highlighting** on road segments.



EAST-WEST GATEWAY
Council of Governments

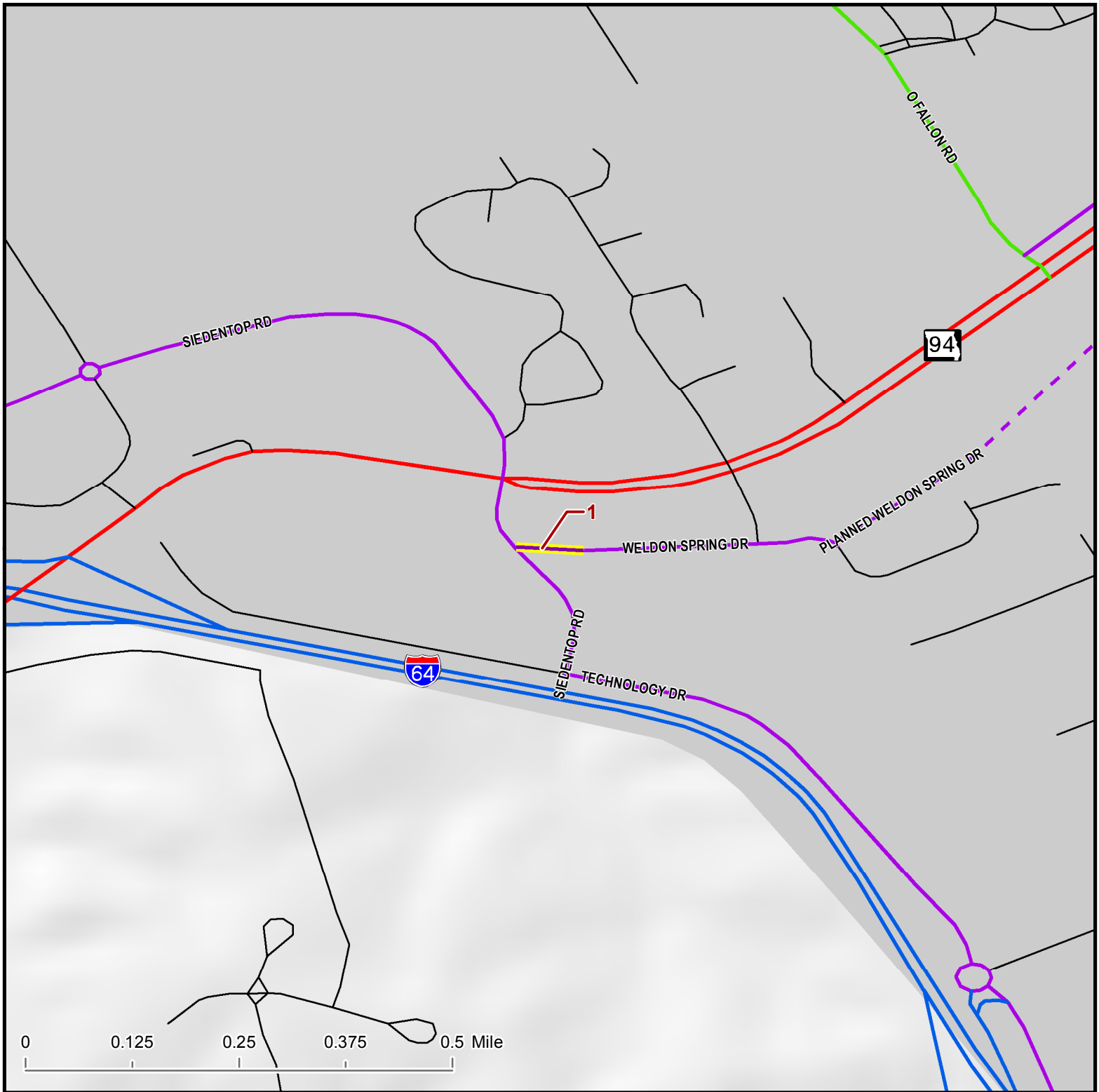
Creating Solutions Across Jurisdictional Boundaries

September 2014

Location



Map 7 - City of Weldon Spring, MO



LEGEND

- Local
- Interstate
- Principal Arterial
- Minor Arterial
- Major Collector
- Planned Major Collector
- 2000 Urban Boundaries

Proposed changes to Functional Classification are indicated by yellow highlighting on road segments.

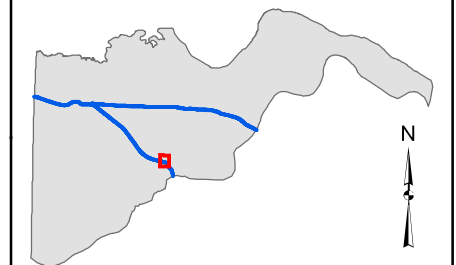


EAST-WEST GATEWAY
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Creating Solutions Across Jurisdictional Boundaries

September 2014

Location



St. Charles County, Missouri

Functional Classification Update

Missouri Semi-Annual Review Cycle Ending May 31, 2014

St. Louis Regional Federal-Aid Urbanized Area Mileages in Missouri

Facility Type	Center Line Mileage		Percent of Total Miles		FHWA Recommended Range
	November 2013	May 2014	November 2013	May 2014	
Arterials	1,159	1,159	14.0%	14.0%	15-25%
Collectors	1,099	1,099	13.3%	13.3%	5-10%
Locals	6,027	6,027	72.7%	72.7%	65-80%
Total System	8,285	8,285	100.0%	100.0%	