

ACTION TRANSMITTAL - 2014-67

DATE: October 9, 2014
TO: Technical Advisory Committee - Planning
FROM: Hennepin County & City of Champlin
PREPARED BY: Bob Paddock, MTS Staff
SUBJECT: Roadway Functional Classification Change – Hennepin County
REQUESTED ACTION: The City of Champlin and Hennepin County request that the TAC-Planning Committee approve the following roadway functional classification changes regarding Hennepin CSAH12.
RECOMMENDED MOTION: That the TAC-Planning Committee move approval of the following changes and forward them to the TAC recommending ‘approval’.

#1327 - Hayden Lake Road from West River Rd to TH169 be reclassified from a Local to an A-Minor Reliever.

#1328 - West River Road from Hayden Lake Rd to TH169 be reclassified from an A-Minor Reliever to a Local.

BACKGROUND AND PURPOSE OF ACTION: This functional classification change is part of a jurisdictional exchange between Hennepin County and the City of Champlin. The exchange was motivated by a desire by the county to better interconnect the county roadway system with CSAH-121 (Hayden Lake Road) west of TH169.

RELATIONSHIP TO REGIONAL POLICY: The Transportation Advisory Board maintains a roadway functional classification system for all regional roads. TAB has delegated the responsibility of approving changes to the system to the Technical Advisory Committee, with the exception of Principal Arterials. Changes to all other roadways submitted by the agency with jurisdiction over the roadway are reviewed and recommended by the TAC Planning Committee, approved by TAC, and received as information by TAB.

STAFF ANALYSIS: Staff comments, if any, are included on the attached functional classification change request form. This change is virtually a ‘swap’ of one roadway segment for another and has no measurable impact on the region’s classification mileage. The intent of the county and the city are to redesign the existing connections of West River Rd to redirect drivers to follow the new county roadway. The city’s future plans are to redesign West River Road to be more of a parkway facility. Staff asks the committee to consider the possible reclassification of Hayden Lake Road as an A-Minor Expander.

COMMITTEE COMMENTS AND ACTION:

ROUTING

TO	ACTION REQUESTED	DATE COMPLETED
TAC Planning Committee	Review & Recommend	
Technical Advisory Committee	Review & Approve	
Transportation Advisory Board	Information	

Regional Functional Classification Change Request Form

ID Number: 1327

Date of Request: 10-1-14

Roadway Name: Hayden Lake Road

Roadway CSAH # 12

Roadway MSA # 126

Roadway County Rd #

Request Type: Existing

Functional Classification Information:

Existing Roadway

Current Classification: Local

Requested Classification: A Minor Reliever

If other:

Planned Roadway

Current Classification: -----

Requested Classification: -----

If other:

Planned to existing Contingent Conditions: -----

Other / Explain: Includes a change in functional classification for the segment of old CSAH-12 from an A-minor to a local classification.

Request Information:

Change Start Location: West River Road (CSAH-12)

Change End Location: Trunk Highway 169

Length of Requested Change (Miles): new designation 0.32 miles

Dependent on other Requested Changes: Yes

Road name(s) or ID Number(s) of dependent requests: 1328

Involves other jurisdictions (Yes) If "yes" please attach letter(s) of support

Purpose of Change: Please explain rationale for requested Change

This proposed action includes two functional classification changes as part of a jurisdictional exchange with the city of Champlin. The city has agreed to accept the portion of CSAH-12 north of Hayden Lake Road to TH-169 in exchange for giving Hennepin County the segment of Hayden Lake Road from West River Road to TH-169. Champlin has agreed to designate the old segment of CSAH-12 on their MSA system.

West River Road (CSAH-12) is currently designated as an A-minor Reliever for TH-169. Hayden Lake Road is designated as a local city street.

The jurisdictional exchange has been motivated for a desire on the county's part to better interconnect the county roadway system with CSAH-121 (Hayden Lake Road) west of TH-169 which was recently reconstructed and realigned a few years ago. The city's motivation has been to eventually develop a local parkway along the Mississippi River utilizing the amenities of the adjacent Doris A. Kemp park and Elm Creek Dam.

City support is indicated via the attached executed cooperative agreement and city resolution.

State Aid has reviewed and approved the jurisdictional exchange pending the functional classification revision.

Regional Functional Classification Change Request Form

ID Number: 1327

Date of Request: 10-1-14

----- Required for B-Minor, A-Minor and PA Requests -----

Criteria: Illustrate how the requested change to a roadway functional classification complies with the following criteria:

Place Connections: CSAH-12 would continue to provide connections between the growing areas of Brooklyn Park such as the Target Office Campus, the TH-610 Corridor office / industrial / mixed use developments, and the commercial / office / industrial development in Champlin along 109th Avenue North and TH-169.

Spacing: Spacing would remain essentially remain the same as today. It currently varies north of Winnetka Avenue (CR-103) - most of A-minor route along Winnetka Avenue is about 1/2 mile east of TH-169.

Management: Management tools will continue to be utilized such as city land access management / control and implementation of county access management guidelines.

System Connections & Access Spacing: Access spacing would remain essentially the same as the existing situation - this proposal provides a safer regional roadway system connection at TH-169 / Hayden Lake Road compared to the current skewed intersection at TH-169 / West River Road.

Trip Making Services: The CSAH-12 corridor would continue to serve medium to short trips of 2-6 miles in length.

Mobility vs. Land Access: CSAH-12 provides an emphasis on mobility rather than direct land access.

IF request impacts the A-Minor Arterial Sub-Classification, provide these attributes:

(from Table D-4 in TPP, http://www.metrocouncil.org/planning/transportation/TPP/2010/Oct21/Appendix/D_FunClass.pdf)

Use: This proposal would not significantly impact the existing A-minor Arterial Sub-Classification.

Location:

Trip Length:

Problem Addressed:

(Optional) Typical Characteristics: Providing the following to support the request

Intersection Treatments:

Present AADT:

Estimated Future AADT/Year:

Regional Functional Classification Change Request Form

ID Number: 1327

Date of Request: 10-1-14

Source of Estimated AADT/Date:

Posted Speed:

----- **Required for All Requests** -----

MAP: Please attach an 8.5 by 11 map of the requested change. Please include all appropriate labels and highlight the roadway in question.

Contact Information:

Agency/City/County: Hennepin County and City of Champlin
Contact Person: Bob Byers (Hennepin County) / Tim Hanson (Champlin)
Phone: (612) 596-0354 / (763) 421-8100 Fax:
Email: robert.byers@hennepin.us / thanson@ci.champlin.mn.us
Address: 1600 Prairie Drive
City: Medina State: MN Zip: 55340-5421

----- **Committee Staff ONLY** -----

Staff Recommendation:

Consent Approval: -----

Technical Correction: -----

Staff Recommendation: Approval

MnDOT Consent: YES NO Comments: Staff suggests that the committee consider reclassifying West River Rd N (between Winnetka and Hayden Lake Rd) and Hayden Lake Rd as an A-Minor Expander, thus extending the existing classification of this facility to a logical terminus at TH169.

Potential Issues:

Change Tracking:

TAC Planning Record of Decision:	Date:
TAC Record of Decision:	Date:
TAB Record of Decision (PA ONLY):	Date:
Mn/DOT Notification:	Date:

Geography Recorded: ----- Date:

Previous Action ID: ----- Date:

Regional Functional Classification Change Request Form

ID Number: 1328

Date of Request: 10-1-14

Roadway Name: West River Road

Roadway CSAH # 12

Roadway MSA # 126

Roadway County Rd #

Request Type: Existing

Functional Classification Information:

Existing Roadway

Current Classification: A Minor Reliever

Requested Classification: Local

If other:

Planned to existing Contingent Conditions: -----

Other / Explain: Includes a change in functional classification for the segment of old CSAH-12 from an A-minor to a local classification.

Planned Roadway

Current Classification: -----

Requested Classification: -----

If other:

Request Information:

Change Start Location: Hayden Lake RD

Change End Location: Trunk Highway 169

Length of Requested Change (Miles): Revoke 0.47 miles

Dependent on other Requested Changes: Yes

Road name(s) or ID Number(s) of dependent requests: 1327

Involves other jurisdictions (Yes) If "yes" please attach letter(s) of support

Purpose of Change: Please explain rationale for requested Change
See 1327

----- Required for B-Minor, A-Minor and PA Requests -----

Criteria: Illustrate how the requested change to a roadway functional classification complies with the following criteria:

Place Connections: CSAH-12 would continue to provide connections between the growing areas of Brooklyn Park such as the Target Office Campus, the TH-610 Corridor office / industrial / mixed use developments, and the commercial / office / industrial development in Champlin along 109th Avenue North and TH-169.

Spacing: Spacing would remain essentially remain the same as today. It currently varies north of Winnetka Avenue (CR-103) - most of A-minor route along Winnetka Avenue is about 1/2 mile east of TH-169.

Regional Functional Classification Change Request Form

ID Number: 1328

Date of Request: 10-1-14

Management: Management tools will continue to be utilized such as city land access management / control and implementation of county access management guidelines.

System Connections & Access Spacing: Access spacing would remain essentially the same as the existing situation - this proposal provides a safer regional roadway system connection at TH-169 / Hayden Lake Road compared to the current skewed intersection at TH-169 / West River Road.

Trip Making Services: The CSAH-12 corridor would continue to serve medium to short trips of 2-6 miles in length.

Mobility vs. Land Access: CSAH-12 provides an emphasis on mobility rather than direct land access.

IF request impacts the A-Minor Arterial Sub-Classification, provide these attributes:
(from Table D-4 in TPP, http://www.metrocouncil.org/planning/transportation/TPP/2010/Oct21/Appendix/D_FunClass.pdf)

Use: This proposal would not significantly impact the existing A-minor Arterial Sub-Classification.

Location:

Trip Length:

Problem Addressed:

(Optional) Typical Characteristics: Providing the following to support the request

Intersection Treatments:

Present AADT:

Estimated Future AADT/Year:

Source of Estimated AADT/Date:

Posted Speed:

----- **Required for All Requests** -----

MAP: Please attach an 8.5 by 11 map of the requested change. Please include all appropriate labels and highlight the roadway in question.

Contact Information:

Agency/City/County: Hennepin County and City of Champlin

Contact Person: Bob Byers (Hennepin County) / Tim Hanson (Champlin)

Phone: (612) 596-0354 / (763) 421-8100

Fax:

Email: robert.byers@hennepin.us / thanson@ci.champlin.mn.us

Address: 1600 Prairie Drive

City: Medina

State: MN

Zip: 55340-5421

Regional Functional Classification Change Request Form

ID Number: 1328

Date of Request: 10-1-14

----- *Committee Staff ONLY* -----

Staff Recommendation:

Consent Approval: -----

Technical Correction: -----

Staff Recommendation: Approval

MnDOT Consent: YES

NO

Comments:

Potential Issues:

Change Tracking:

TAC Planning Record of Decision:

Date:

TAC Record of Decision:

Date:

TAB Record of Decision (PA ONLY):

Date:

Mn/DOT Notification:

Date:

Geography Recorded: -----

Date:

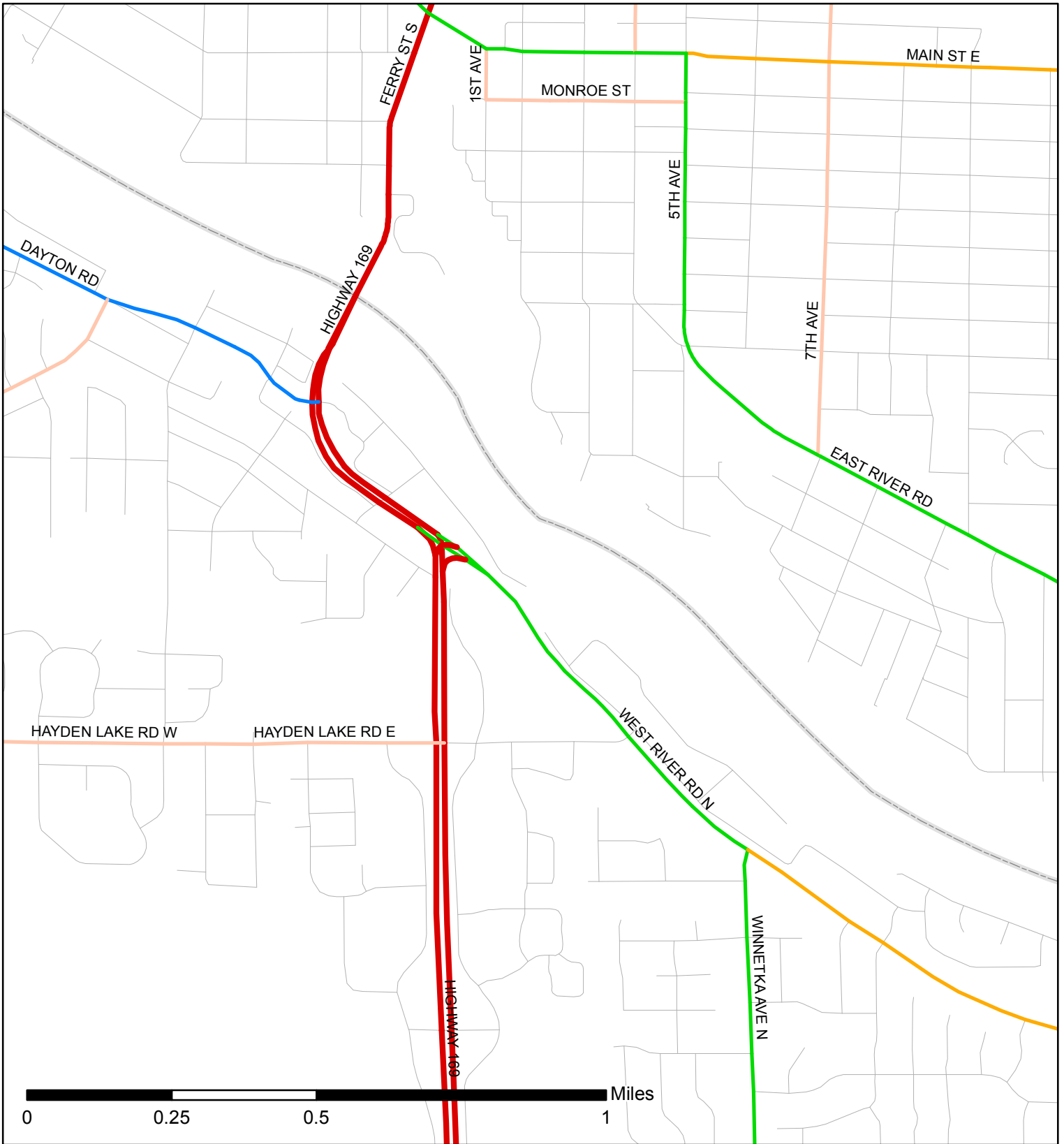
Previous Action ID:

Date:

Functional Class Roads Change Requests Champlin / Henn Co

EXISTING CLASSIFICATIONS

ID# 1327-1328



Existing Regional Functional Class Roads

- Principal Arterial
- B Minor
- Major Collector
- Minor Collector
- A Minor Augmentor
- A Minor Reliever
- A Minor Expander
- A Minor Connector

Planned Regional Functional Class Roads

- Principal Arterial
- B Minor
- Major Collector
- Minor Collector
- A Minor Augmentor
- A Minor Reliever
- A Minor Expander
- A Minor Connector

City / Township Boundaries

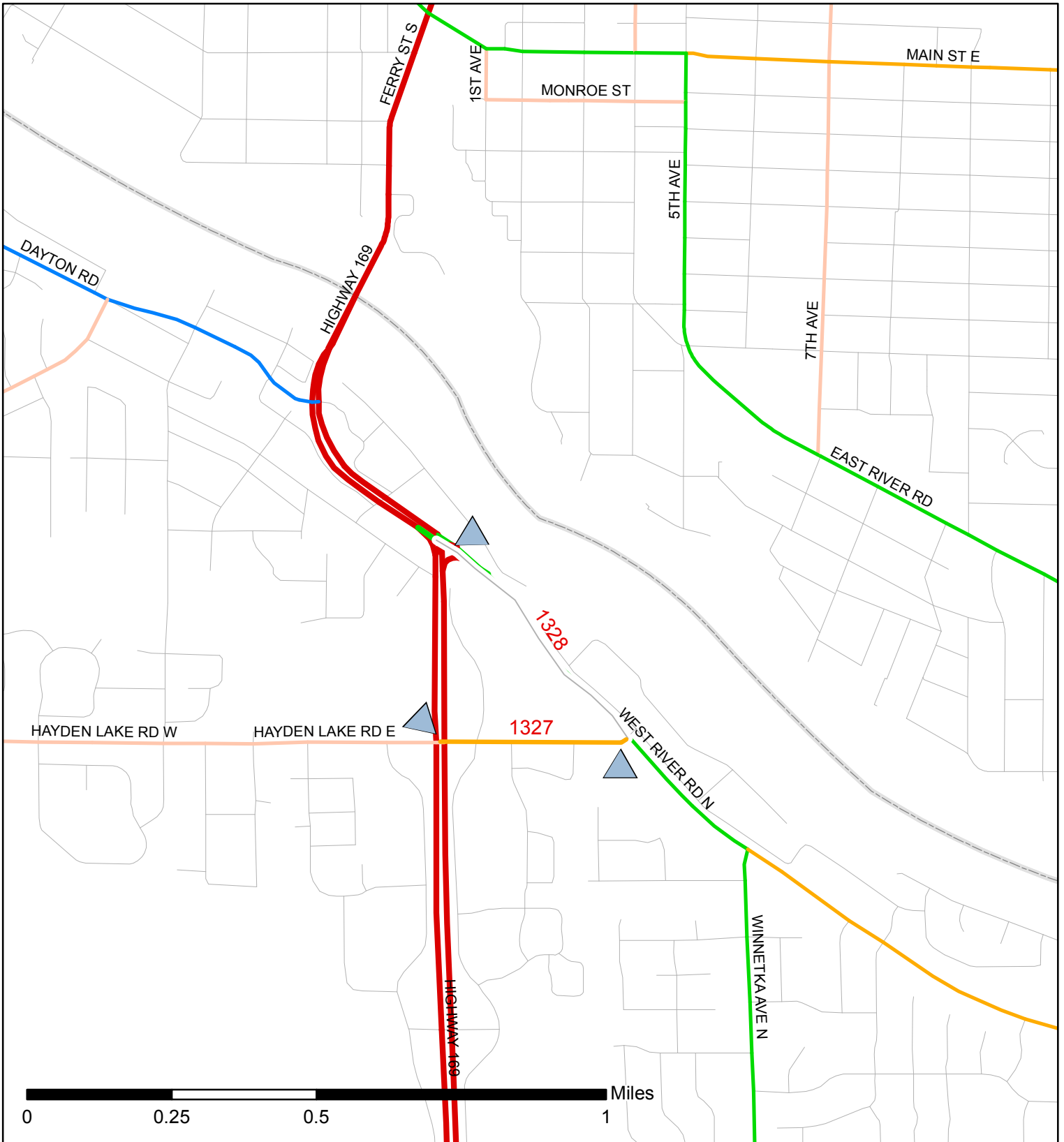
Street Centerlines

County Boundaries



Functional Class Roads Change Requests Champlin / Henn Co

ID# 1327-1328



Existing Regional Functional Class Roads

- Principal Arterial
- B Minor
- Major Collector
- Minor Collector
- A Minor Augmentor
- A Minor Reliever
- A Minor Expander
- A Minor Connector

Planned Regional Functional Class Roads

- Principal Arterial
- B Minor
- Major Collector
- Minor Collector
- A Minor Augmentor
- A Minor Reliever
- A Minor Expander
- A Minor Connector

City / Township Boundaries

Street Centerlines




County Boundaries





Revocation/Designation : CSAH 12

Located in the City of Champlin
Hennepin County, Minnesota

-  Revocation: Existing CSAH 12 - 0.47 Mi
-  Designation: New CSAH 12 - 0.32 Mi
-  Municipal Boundary



File: CSAH 12 Exchange in Champlin.mxd
Printing Date: 10/29/2012

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