

ACTION TRANSMITTAL – 2017-37

DATE: 11-29-17
TO: TAC
FROM: TAC Planning
PREPARED BY: Rachel Wiken, Planner, 651-602-1572
SUBJECT: Functional Class Changes 1351-1352: TH 95 after Stillwater bridge opening
REQUESTED ACTION: MnDOT requests changing the functional classification of Minnesota Highway 95 to A-minor connector and Chestnut Street in Downtown Stillwater to local.
RECOMMENDED MOTION: That TAC approve the changes as submitted.

BACKGROUND AND PURPOSE OF ACTION: The new trunk highway (TH) 36 Stillwater bridge opened in August 2017. Once completed, the planned principal arterial (PA) on this alignment became the existing PA connection. This left a short stub of PA on TH 95 heading north from TH 36 to Downtown Stillwater, which does not connect to any other PA.

Without action, this section of TH 95 is a dead-end principal arterial. This functional class request is a correction to remove the PA designation from this section and designate TH 95 as an A-minor connector. TH 95 is currently an A-minor connector from Hastings to Scandia, with only a short break of PA between Highway 36 and the old bridge location. This change would provide a logical and contiguous functional classification.

The short section of Chestnut Street in Downtown Stillwater from TH 95 to the St. Croix River is currently a principal arterial and is proposed to return to local. The road is a dead end at the former vehicular bridge, which will open for bicycle and pedestrian traffic across the river in 2019.

STAFF ANALYSIS: Staff initiated this change, as the current data are incorrect and not in compliance with functional class policy. Staff recommends approval.

COMMITTEE COMMENTS AND ACTION: TAC Planning concurred with staff recommendations and moved to recommend the requests.

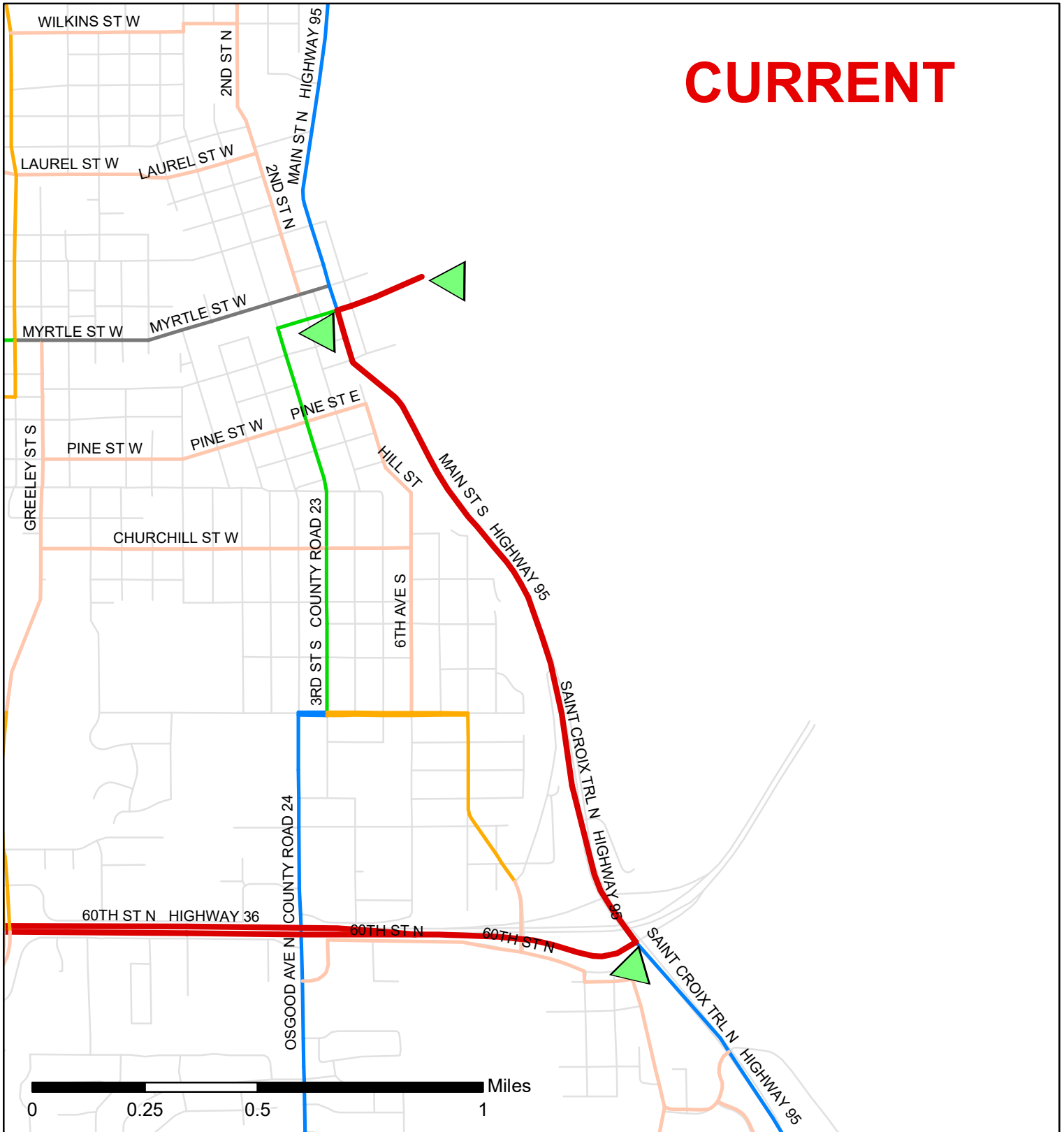
ROUTING

TO	ACTION REQUESTED	DATE COMPLETED
TAC Planning	Review & Recommend	11-9-17
Technical Advisory Committee	Review & Recommend	









Functional Class Roads Change Requests MnDOT

ID# 1351-1352









CURRENT




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

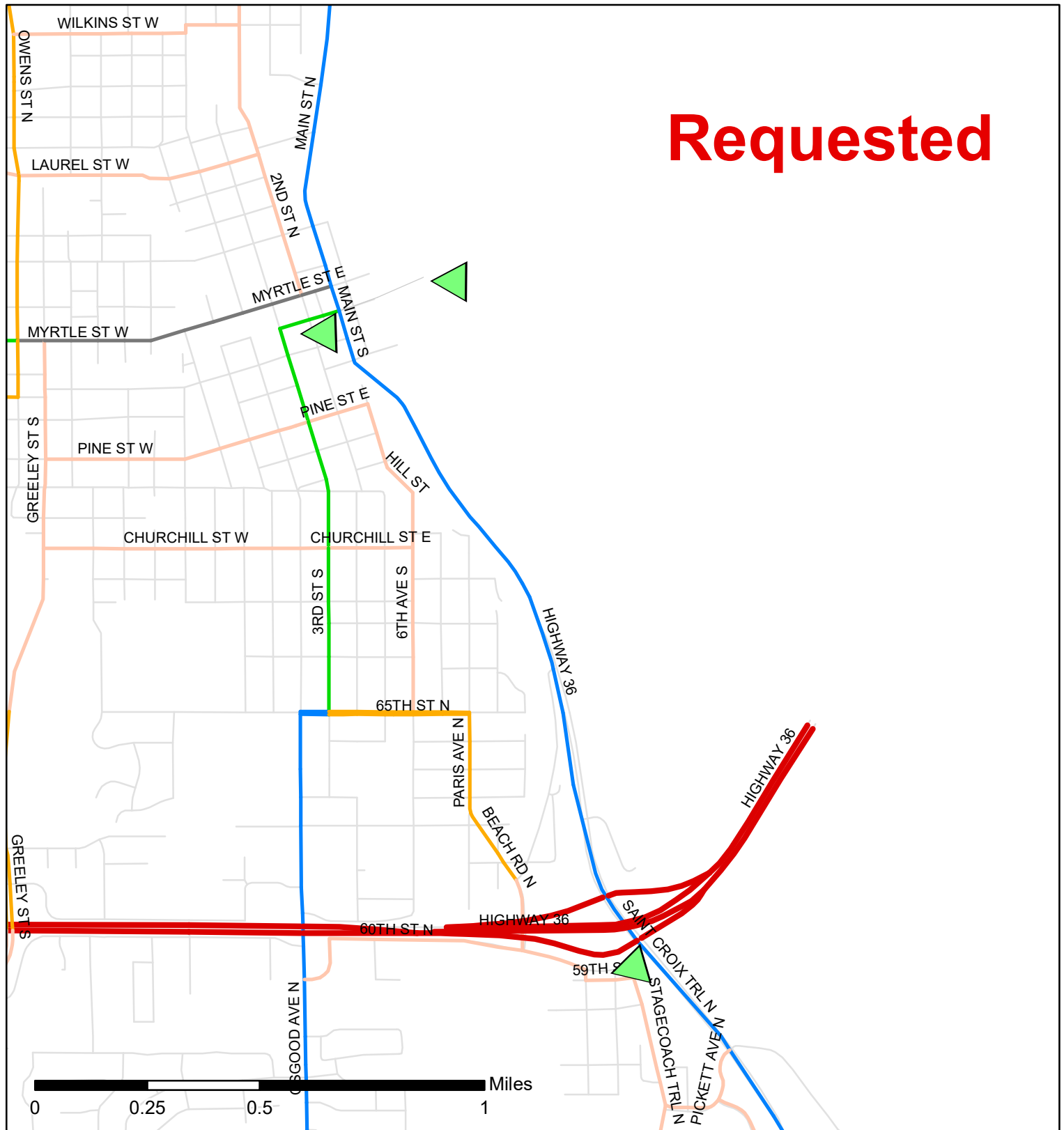


Functional Class Roads Change Requests

MnDOT

ID# 1351-1352

Requested



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

Regional Functional Classification Change Request Form

ID Number: 1351

Date of Request: 10-11-17

Roadway Name: TH 95 (St. Croix Trail)

Roadway CSAH #

Roadway MSA #

Roadway County Rd #

Request Type: Existing

Functional Classification Information:

Existing Roadway

Current Classification: Principal Arterial

Requested Classification:

A Minor Connector

If other:

Planned to existing Contingent Conditions: -----

Other / Explain:

Planned Roadway

Current Classification: -----

Requested Classification: -----

If other:

Request Information:

Change Start Location: At TH 36 in Stillwater

Change End Location: Along Chestnut Street at Stillwater Lift Bridge

Length of Requested Change (Miles): 1.7

Dependent on other Requested Changes: Yes

Road name(s) or ID Number(s) of dependent requests: TH 36

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

Purpose of Change: Please explain rationale for requested Change

The completion of the new St. Croix Crossing Bridge has altered traffic patterns along portions of TH 95 and TH 36. Prior to the bridge opening, TH 95 ran concurrently with TH 36 from a point near 59th Street to Chestnut Street. At the intersection of TH 95 (St. Croix Trail) and Chestnut, TH 95 continues north through Washington County. East of this intersection, TH 36 continues from TH 95 to approximately 500 east to the Stillwater Lift Bridge.

Currently, the portions of TH 95 and TH 36 that served to carry traffic over the Stillwater Lift Bridge now exist as dead-end Principal Arterial stubs. The proposed request calls for changing the designation of TH 95 between the new TH 36 alignment and Chestnut Street as an A-minor Connector.

Following Section Required for All Principal and Minor Arterial Requests

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

Place Connections: Provides direct connections between urban centers and to principal arterials

Regional Functional Classification Change Request Form

ID Number: 1351

Date of Request: 10-11-17

Spacing: The nearest A-minor connector is at TH 36 and Osgood, approximately 0.7 miles away

Management: Function of roadway has changed. TH 95 in this section is no longer the principal arterial serving regional trips

System Connections & Access Spacing:

Trip Making Services: The section of TH 95 proposed for reclassification serves to provide local trips, as well as some regional trips

Mobility vs. Land Access: Most of this section of TH 95 serves a mobility function.

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

(from Table D-4 in TPP, [http://metro council.org/Transportation/Planning-2/Key-Transportation-Planning-Documents/Transportation-Policy-Plan-\(1\)/The-Adopted-2040-TPP-\(1\)/Final-2040-Transportation-Policy-Plan/2040-TPP-Appendix-D-Functional-Class.aspx](http://metro council.org/Transportation/Planning-2/Key-Transportation-Planning-Documents/Transportation-Policy-Plan-(1)/The-Adopted-2040-TPP-(1)/Final-2040-Transportation-Policy-Plan/2040-TPP-Appendix-D-Functional-Class.aspx))

Use: Connector

Location: Urban location of TH 95 in Stillwater

Trip Length: 1.7 miles

Problem Addressed: Reclassification of PA stub to reflect change in use from new bridge crossing and realignment project

(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: MnDOT Metro District

Regional Functional Classification Change Request Form

ID Number: 1351

Date of Request: 10-11-17

Contact Person: Michael Corbett

Phone: 651-234-7793

Fax:

Email: Michael.J.Corbett@state.mn.us

Address: 1500 W County Rd B2

City: Roseville

State: MN

Zip: 55113

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

Staff Recommendation:

Consent Approval: -----

Technical Correction: -----

Staff Recommendation: Approve

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:

Regional Functional Classification Change Request Form

ID Number: 1352

Date of Request: 10-11-17

Roadway Name: TH 36 (Chestnut Street)

Roadway CSAH #

Roadway MSA #

Roadway County Rd #

Request Type: Existing

Functional Classification Information:

Existing Roadway

Current Classification: Principal Arterial

Requested Classification: Local

If other:

Planned to existing Contingent Conditions: -----

Other / Explain:

Planned Roadway

Current Classification: -----

Requested Classification: -----

If other:

Request Information:

Change Start Location: At TH 95 and Chestnut Street in Stillwater

Change End Location: At Stillwater Lift Bridge

Length of Requested Change (Miles): 0.1

Dependent on other Requested Changes: Yes

Road name(s) or ID Number(s) of dependent requests: TH 95

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

Purpose of Change: Please explain rationale for requested Change

The completion of the new St. Croix Crossing Bridge has altered traffic patterns along portions of TH 95 and TH 36. Prior to the bridge opening, TH 95 ran concurrently with TH 36 from a point near 59th Street to Chestnut Street. At the intersection of TH 95 (St. Croix Trail) and Chestnut, TH 95 continues north through Washington County. East of this intersection, TH 36 continues from TH 95 to approximately 500 east to the Stillwater Lift Bridge.

Currently, the portions of TH 95 and TH 36 that served to carry traffic over the Stillwater Lift Bridge now exist as dead-end Principal Arterial stubs. The proposed request calls for changing the designation of this portion of TH 36 (Chestnut Street) Street as a local street.

Following Section Required for All Principal and Minor Arterial Requests

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

Place Connections: Local access only

Spacing: No limits

Management: Function of roadway has changed. TH 36 (Chestnut Street) in this section is no longer the principal arterial serving regional trips

Regional Functional Classification Change Request Form

ID Number: 1352

Date of Request: 10-11-17

System Connections & Access Spacing:

Trip Making Services: The section of TH 36 proposed for reclassification serves to provide local trips

Mobility vs. Land Access: This section of TH 36 serves a local access function.

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

(from Table D-4 in TPP, [http://metro council.org/Transportation/Planning-2/Key-Transportation-Planning-Documents/Transportation-Policy-Plan-\(1\)/The-Adopted-2040-TPP-\(1\)/Final-2040-Transportation-Policy-Plan/2040-TPP-Appendix-D-Functional-Class.aspx](http://metro council.org/Transportation/Planning-2/Key-Transportation-Planning-Documents/Transportation-Policy-Plan-(1)/The-Adopted-2040-TPP-(1)/Final-2040-Transportation-Policy-Plan/2040-TPP-Appendix-D-Functional-Class.aspx))

Use: Local

Location: Urban location of TH 36 in Stillwater

Trip Length: 0.1 miles

Problem Addressed: Reclassification of PA stub to reflect change in use from new bridge crossing and realignment project

(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: MnDOT Metro District

Contact Person: Michael Corbett

Phone: 651-234-7793

Fax:

Email: Michael.J.Corbett@state.mn.us

Address: 1500 W County Rd B2

City: Roseville

State: MN

Zip: 55113

Regional Functional Classification Change Request Form

ID Number: 1352

Date of Request: 10-11-17

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

Staff Recommendation:

Consent Approval: -----

Technical Correction: -----

Staff Recommendation: Approve

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: