



Metro County Functional Classification Review

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April 13, 2017

Why are we here?

- 2012 – MAP-21 expanded the National Highway System to include all principal arterials
- 2013 – FHWA issued revised functional classification guidelines
 - Allowed Major and Minor Collectors in urban areas
 - Allowed Principal Arterial – Other Freeway/Expressway in rural areas
 - Established different guidelines for urban and rural states
 - Revised coding
- 2015 – MnDOT, in cooperation with local partners, completed a review of greater Minnesota functional classification

Why are we here?

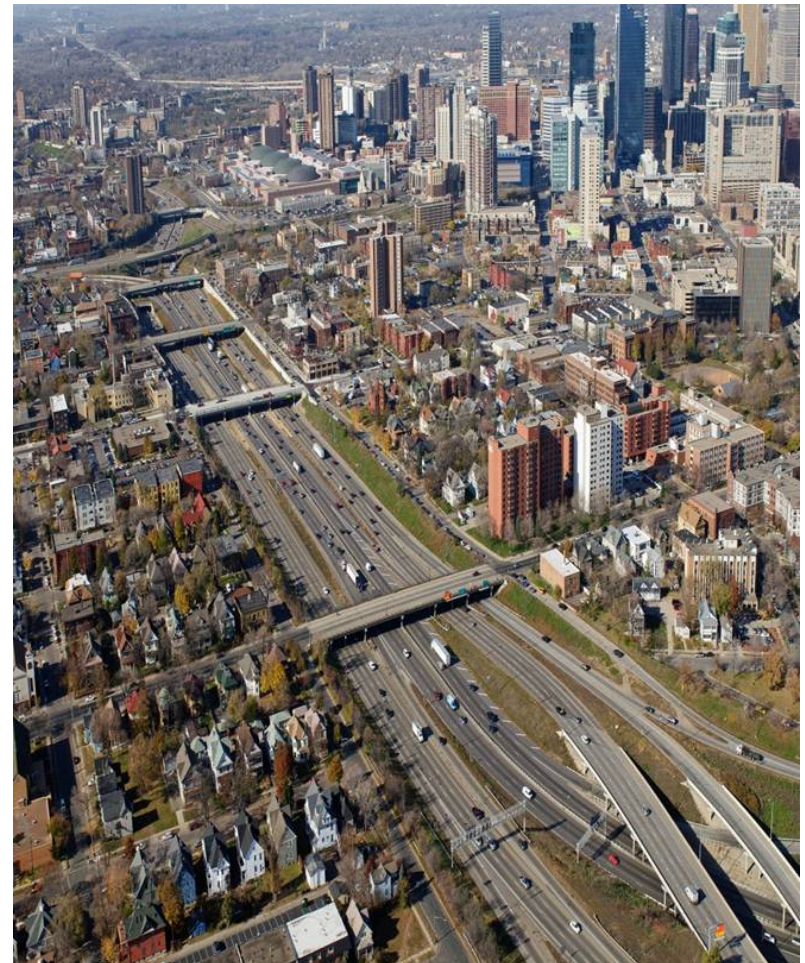
- 2016 – FHWA identified functional classification consistency in the metro area as an “area for enhancement” in the 2017-2020 STIP approval letter

“Last year, MnDOT completed a systematic analysis and extensive inter-governmental effort to categorize urban and rural roads. While the process was successful in greater Minnesota, the Twin Cities metro area was not included. In order to achieve statewide consistency, FHWA recommends MnDOT coordinate with the Met Council in a data-driven approach to classify metropolitan roads in a collaborative process.”

--Approval of the 2017-2020 Minnesota State Transportation Improvement Program and Planning Finding Letter, 20 October 2016

Functional Classification Basics

- Roadways serve two primary functions:
 - Access to property
 - Travel mobility
- All roadways perform these two functions to varying degrees
- Determining a roadway's primary purpose helps determine how to classify the roadway



Functional Classification Basics

- Based on a roadway's current role, not a future vision
- Divided into three broad classifications:
 - Arterials
 - Collectors
 - Local

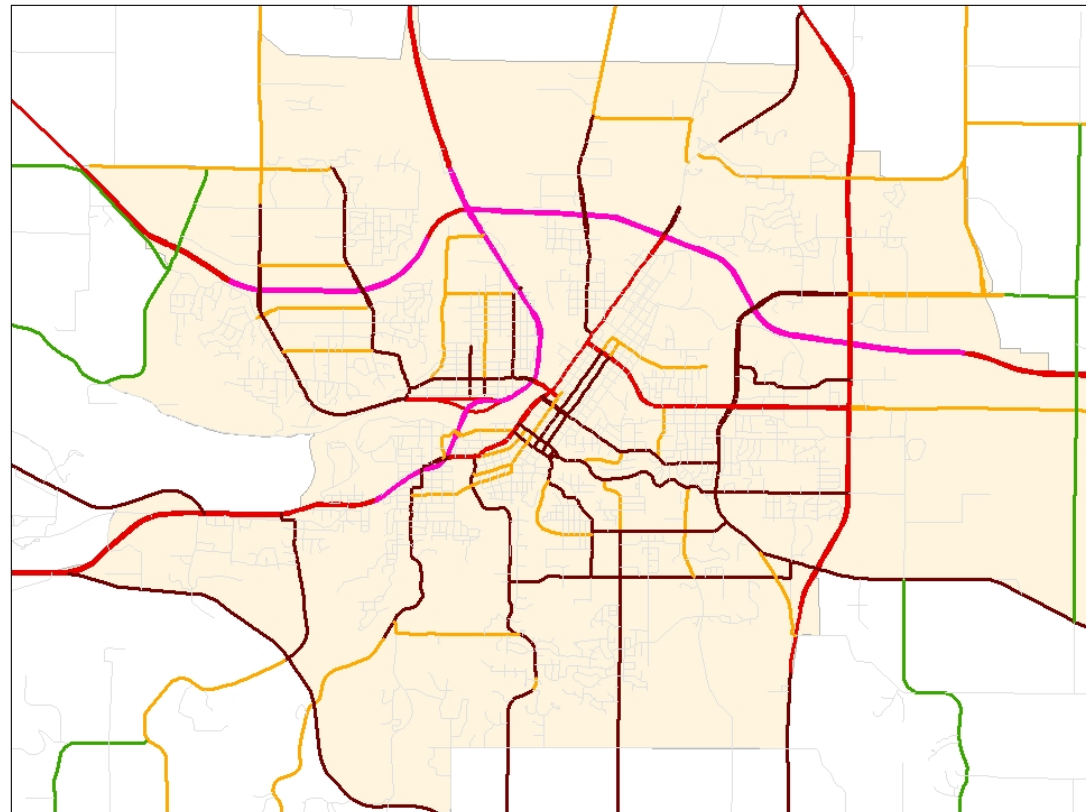


Functional Classification Basics

- Governed by federal regulations – 23 CFR 470.105(b)
 - Places primary responsibility of functional classification with the State DOT
 - Requires State DOT to cooperate with local officials in updating functional classification
- Determines federal funding eligibility – 23 USC 101(6)
 - Urban areas – Minor Collector and above
 - Rural areas – Major Collector and above
 - Council's regional solicitation requirements may be stricter

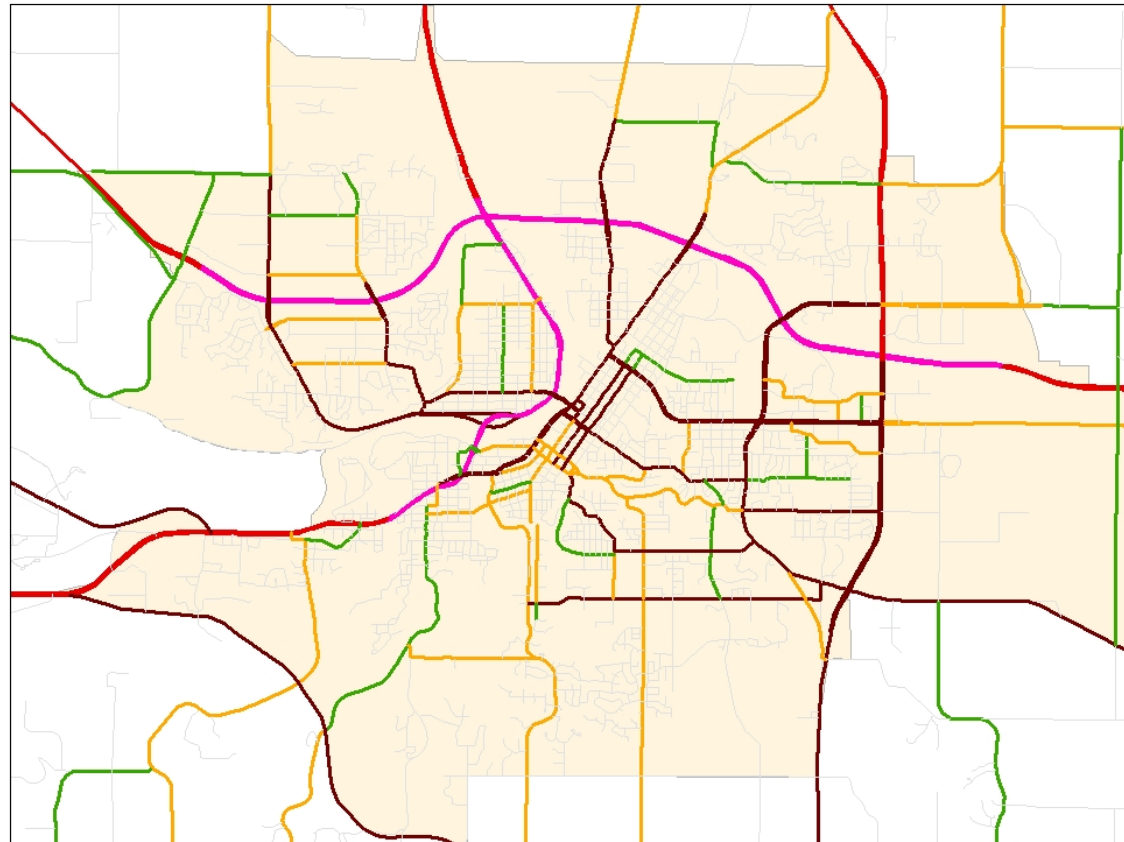
Greater Minnesota Review - Original

- Principal Arterial – OFE
- Principal Arterial – Other
- Minor Arterial
- Major Collector
- Minor Collector
- Local



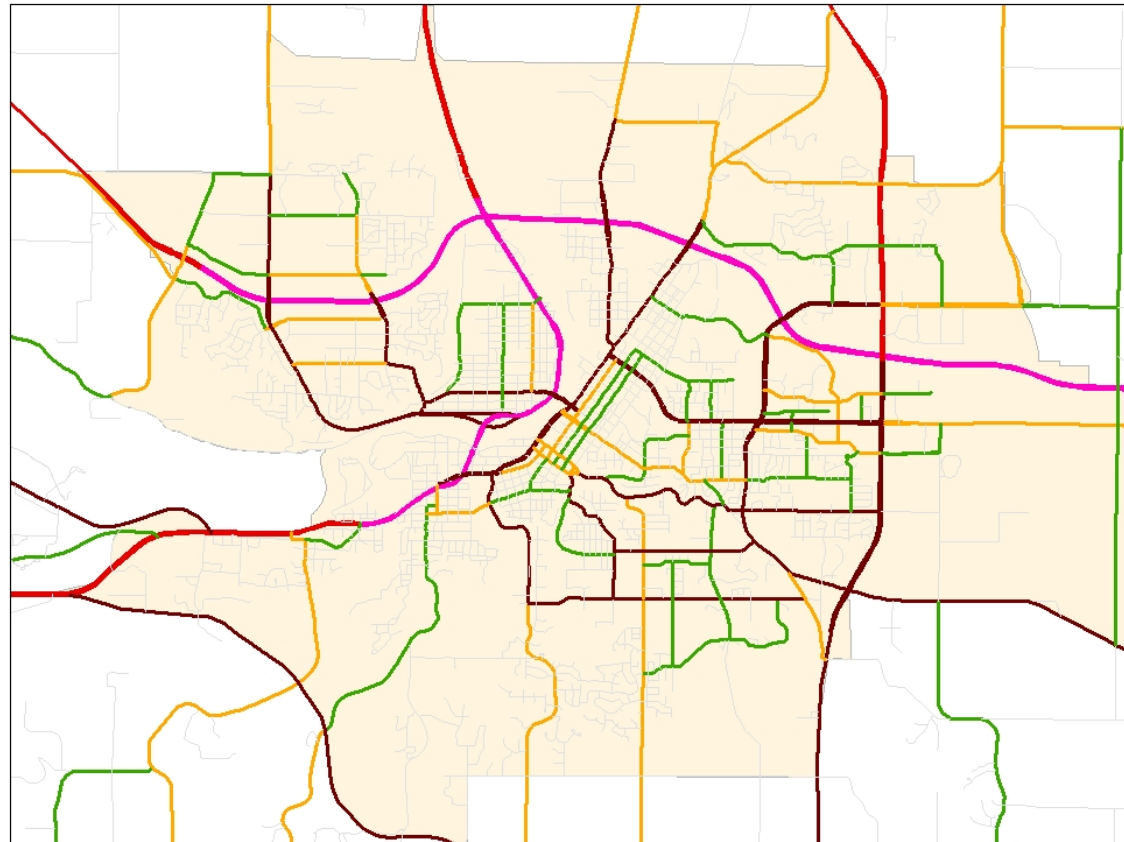
Greater Minnesota Review – Working Draft

- Principal Arterial – OFE
- Principal Arterial – Other
- Minor Arterial
- Major Collector
- Minor Collector
- Local



Greater Minnesota Review - Final

- Principal Arterial – OFE
- Principal Arterial – Other
- Minor Arterial
- Major Collector
- Minor Collector
- Local



Metro Functional Classification Review

- Examples of concerns identified in the metro counties:
 - Lack of urban Minor Collectors (expected due to revised guidelines)
 - Minor Arterials less than $\frac{1}{4}$ mile in length
 - Minor Arterials with very low traffic volumes
 - Streets with high traffic volumes classified as Local

Metro FC Review: Proposed Process

1. MnDOT prepares working draft maps
2. Council/Partners review working draft maps; propose changes to working draft
3. MnDOT/Council/Partners work together to reach consensus
4. Once consensus reached for metro area, Council approves changes
5. MnDOT submits maps to FHWA for approval

Metro FC Review: Proposed Process

- Recommend establishing Oversight Committee
- Address disagreements that may occur and consensus cannot be reached
- Serve as final decision on how roadway is classified
- Proposed 5-person committee:
 - Council representative
 - County representative
 - City representative
 - MnDOT Metro District Planning representative
 - MnDOT Metro District State Aid representative
- MnDOT Central Office service as Oversight Committee staff

Metro FC Review: Proposed Process

Questions/Discussion

- Does the proposed process seem reasonable?
- Do you have suggestions to improve the process?
- If agree to the oversight committee, who do you recommend to serve as part of the committee?
- Are there any specific groups/committees we should meet with prior to initiating the review?
- Any other concerns?

Thank you again!

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