

NC Capital Area Metropolitan Planning Organization

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Staff Report

Agenda Date: 6/5/2025 Agenda Item: 5.12

To: Technical Coordinating Committee

Network Analyst - TRMG2v3 2025 Base Year Alex Rickard, MPO Staff

The Triangle Regional Model team is collecting regional socio-economic data and transportation system characteristics to help inform the next iteration of the Triangle Regional Model (TRM). Local government staff are being asked to help review roadway features such as speed limits and number of lanes for a new 2025 base year network. This work will be used to inform the TRMG2 version 3 model in development of the 2060 Metropolitan Transportation Improvement Plan.

Central Pines Regional Council (CPRC) have developed a newer version of the Network Analyst application that allows local government staff to review and comment on the network. CPRC is developing a new user manual for Network Analyst and has scheduled a training session for June 16th at their offices. CAMPO staff strongly encourage TCC members or their GIS/planning staff to attend and participate in the review in order to provide the model team with transportation network information for their respective jurisdictions.

The Network Analyst review is scheduled to close by end of August 2025.

Requested Action: Receive as information