Agenda

• What is the issue?

• What is the proposed solution?

• What does the solution entail?

• Timeline
Travel Demand Models in NC

Statewide Transportation Model
- NCSTM

Regional Models
- Piedmont-Triad
- Metrolina
- Triangle

Model Expansion Underway
- Hickory Expansion
- Metrolina Expansion
- New Bern Expansion

MPO Models
- Fayetteville
- French Broad River
- Goldsboro
- Greenville
- Hickory
- Jacksonville
- New Bern
- Rocky Mount
- Wilmington

Non-MPO (Small Area) Models
- Ahoskie
- Asheboro
- Boone
- Boonville
- Clinton
- Edenton
- Elizabeth City
- Jackson County
- Kinston
- Laurinburg
- Lumberton
- Madison-Mayodan
- Marion
- Mocksville
- Moore County
- Mt Airy
- Oxford
- Pembroke
- Roanoke Rapids
- Rockingham
- Rutherford
- Siler City
- Wallace
- Warsaw
- Washington
- Williamson
The Issue?

1. Which files make up the model?
2. Who is the model custodian?
3. How does the model get updated?
4. When was the model adopted?
Solution?

Proposed Solution:

- Develop an “Official Model Guidance”

Key Highlights

- Address all issues at once
- Improves tools
- Improves customer service
Section I

Details what files make up the official model.

Key Highlights

• Different models have different files. This section defines all files necessary to run the model.

• More rigorous process of tracking model changes.
Official Model Guidance

Section II
Details who is the model custodian

Key Highlights

• Regional model custodian: ITRE, PART & CDOT

• Non-regional model custodian: Model group of NCDOT

• Should make obtaining a model a simpler process.
Section III

Details how, when and the process to adopt/endorse a model.

Key Highlights

• This is a policy adoption/endorsement, not technical.

• A step further than current Standard Operating Procedures.

• Removes ambiguity on what is adopted.
Official Guidance: Timeline

- Currently in draft form
- Final expected soon.
- Already implementing some facets.
- TPB plans to revisit this guidance in a year.
Questions?