



PTRM Model Team Meeting | SUMMARY

Meeting date | time 08/15/24 | 10:00 – 10:20am | Meeting location MS Teams

Attendance

PART: John Kim, Jiahang Li, Christian Walters, Kyle Laird

NCDOT: Soon Chung, Sangwoo Sung, Michael R. Abuya, John A. Bailey, Taegy Kim, Pam Cook, Fred Haith

MPO's: Hunter Staszak, Yuan Zhou, Wannetta Mallette, Nathan Smiley, Andrew Edmonds

FHWA: Suzette Morales

GUEST: Heejoo Ham

Highlights

1. John Kim provided the model update process for the past month.
 2. MPO representatives provided the growth allocation updates.
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Agenda topic **Introduction of New TMA (Jiahang Li)** | Presenter John Kim, Jiahang Li

Agenda topic **Model Update Progress** | Presenter John Kim

- John Kim shared that Stantec is updating the GISDK code. Also, trip generation process of the model is partially done.
 - After the review with Stantec, transit system information such as fare, value transfer cost, ridership number, and service year were confirmed for the update.
 - For the tour-based freight model, the external station number has been updated, resulting in more accurate trip volumes. New models have been delivered to Stantec.
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Agenda topic **Growth Allocation Updates** | Presenter MPO representatives

- **Winston Salem:** Hunter reported that annual growth rate of the total household population of 5 rural Counties were changed to 0.3 percent after further investigation. The allocation for single-family housing was initially insufficient. To address this issue, Hunter and the PART team collaborated to reclassify certain areas as undeveloped. Additionally, the team reduced the allocated built square footage by half to better align with the revised land use strategy.
 - **Greensboro:** Yuan indicated that her team is working with Guilford County to update the multifamily data
 - **Burlington-Graham:** Wannetta noted that she is shifting to parttime schedule and will not participate in later meeting.
 - **PART:** John Kim reported that the TAZ aggregation results are well-aligned, and the process is progressing smoothly.
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End of Meeting.