

#### INTRODUCTION

The development of the Fixed Guideway Corridors Major Investment Study (MIS) for Wake County (for bus rapid transit and commuter rail) and Durham County (for commuter rail only) requires multiple decisions to be made that are reflected in interim deliverables (as identified in the attached MIS scope) that will be produced throughout the process. These decisions cumulatively inform future decisions that lead to the eventual implementation of the fixed guideway corridors. This policy establishes the process for decision making related to the interim deliverables identified in the MIS scope for both the bus rapid transit (BRT) and commuter rail transit (CRT) tracks of the study.

Utilizing the existing organizational structures in place, including the MIS Project Management Team (PM Team), Core Technical Team (CTT), the MIS Executive Committee, the Wake County Transit Planning Advisory Committee (TPAC), the Durham County Transit Staff Working Group (Durham SWG), the Wake Transit Implementation governing boards (CAMPO Executive Board and GoTriangle Board of Trustees), and the Durham County Transit governing boards (Durham-Chapel Hill-Carrboro MPO and Durham County Board of Commissioners), this interim deliverables decision plan ensures that the appropriate agencies and Transit Partners (transit agencies, municipalities, planning organizations, North Carolina State University, and Research Triangle Park) are involved and are attentive to interim deliverables that reflect decisions made throughout the process of MIS development that may impact their distinct interests. All planning efforts and work completed as part of the MIS are done under the guidance of the TPAC or the Durham SWG (for commuter rail) and their appointed CTT. As such, final decisions regarding Transit Partner review and approval and the need for Wake Transit implementation or Durham Transit governing board approval are overseen by the TPAC and the Durham SWG.

#### **FEEDBACK LOOPS**

The decision process is designed to create opportunities for feedback loops to ensure a collaborative and successful planning process during the development of the MIS. The feedback loops reflected in this policy are depicted for the BRT and CRT tracks in Figures 1A and 1B, respectively. At the beginning of development for each interim deliverable, the consultant will work with the PM Team to refine the goals, objectives and anticipated outcomes of each interim deliverable. With feedback from the PM Team, a draft deliverable will be developed for review by the CTT. In this review, the CTT will have the opportunity to provide additional feedback to refine the deliverable. As CTT members represent their respective agencies, CTT members are encouraged to bring interim deliverables to their internal staff and/or governing boards as necessary to ensure agency leadership is informed throughout the process. With the addition of feedback from the CTT, a detailed document will be provided to the PM Team for final review. After final review, the document will simultaneously be provided to the TPAC (for interim deliverables associated with the BRT and CRT tracks), the Durham SWG (for interim deliverables associated with the CRT track), and relevant Transit Partners as an information item as noted in Figures 2 (for BRT) and 3 (for CRT) below. Figures 2 and 3 are matrices of required actions for interim deliverables that relate to each point or review of feedback in the feedback loops depicted in Figures 1A and 1B and explained in this paragraph.



There is one interim deliverable identified in each of **Figures 2** and **3** that will require Transit Partner action of approval or endorsement. This is the designation of project sponsors for implementation of each project defined by the MIS for the BRT corridors and the CRT corridor. In the case of these approvals, the Transit Partner(s) that have been identified as the responsible agencies for carrying out the defined projects will need to obtain approval from their governing boards accepting the responsibility of being the project sponsor. It is envisioned that this step will be completed before the item is forwarded for recommendation by the TPAC and the Durham SWG to the CAMPO Executive Board or Durham-Chapel Hill-Carrboro Board (if applicable as noted in **Figure 3**) for their decision.

When appropriate, it is recommended that the interim deliverables be presented as information items prior to presenting the deliverable for approval. This process creates a feedback loop between the project management team, the consulting team, the CTT, Transit Partners, and the TPAC/Durham SWG to ensure deliverables are comprehensively evaluated. It also ensures that deliverables informing the next steps of the process are on target and in line with the overall objectives of the Wake County Transit Plan and the Durham County Transit Plan.

Within each of the BRT and CRT tracks of the MIS, there are six total tasks made up of numerous interim deliverables. The matrices provided in Error! Reference source not found. **and 3** outline the key steps in the oversight process for the interim deliverables associated with each track and define the involved Transit Partners for any required actions. Each noted interim deliverable will be provided to the TPAC and Durham SWG (for CRT) as a briefing to ensure they stay abreast of ongoing work. Additionally, most key deliverables will be taken to the TPAC and Durham SWG (for CRT) as terminal action items or for recommendation to governing boards.

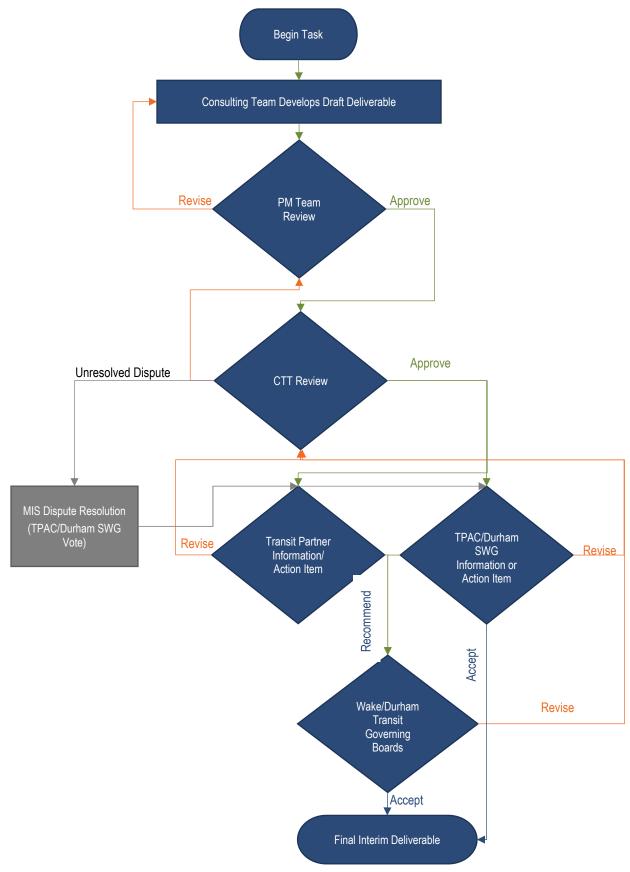


Figure 1A Feedback Loops - Bus Rapid Transit Begin Task Consulting Team Develops Draft Deliverable Revise Approve PM Team Review Revise Approve Unresolved Dispute CTT Review MIS Dispute Resolution Transit Partner **TPAC** Revise Revise Information/ Information/ Action Item Action Item Recommend Revise Wake Transit Governing Boards Accept

Final Interim Deliverable



Figure 1B Feedback Loops - Commuter Rail





### Figure 2: MIS Interim Deliverables Required Actions Matrix – BRT Corridors

Task	Deliverable	Information Shared With TPAC	Transit Partner Information Item	Transit Partner Action Item	TPAC Action Item	Wake Transit Governing Boards Action Item
Task 1	Concurrence Policy and Checklist Document	Required	Discretionary*	No	Recommendation to Wake Transit Implementation Governing Boards	Required
Task 2	Existing Conditions and Constraints Report	Required	Discretionary*	No	Required	No
Task 3.1**	Definition of Corridor Transportation Problems – Problem Statements	Required	Discretionary*	No	Required	No
Task 3.2	BRT Benchmark System Peer Review Memo	Required	Discretionary*	No	No	No
Task 3.3**	System Performance Standards Memo	Required	Discretionary*	No	Recommendation to Wake Transit Implementation Governing Boards	Required

Task	Deliverable	Information Shared With TPAC	Transit Partner Information Item	Transit Partner Action Item	TPAC Action Item	Wake Transit Governing Boards Action Item
Task 3.4**	Evaluation Framework and Prioritization Policy Memo	Required	Discretionary*	No	Recommendation to Wake Transit Implementation Governing Boards	Required
Task 4	Initial BRT Alternatives Report & Ridership & Operating and Maintenance Costs Memo	Required	Discretionary*	No	Required	No
Task 5**	Modified BRT Alternatives & Risk Assessment Report	Required	Discretionary*	No	Recommendation to Wake Transit Implementation Governing Boards	Required
Task 6	Designation of Project Sponsors	Required	Discretionary*	Need action from project sponsor governing board(s)	Recommendation to CAMPO Executive Board only	Required - CAMPO Executive Board only***

<sup>\*</sup>This assumes the interim deliverable would go to transit partner governing bodies as information. Items may be taken to any governing board as information at the discretion of the subject agency's staff. The only interim deliverable subject to transit partner action of approval or endorsement is Task 6: Designation of Project Sponsors for the applicable partner to agree/accept responsibility of that role.

<sup>\*\*</sup>Tasks 3.1, 3.3, 3.4, and 5 are identified in the MIS scope as minimally required study-level concurrence points. The study-level concurrence check process will be detailed in the deliverable for Task 1.

<sup>\*\*\*</sup>This decision will be made in accordance with the adopted Wake Governance Interlocal Agreement



Figure 3: MIS Interim Deliverables Required Actions Matrix – Commuter Rail

Task	Deliverable	Information Shared With TPAC/ Durham SWG	Transit Partner Information Item	Transit Partner Action Item	TPAC/Durham SWG Action Item	Wake Transit/Durham County Transit** Governing Boards Action Item
Task 7	Concurrence Policy and Checklist Document	Required	Discretionary*	No	Recommendation to Wake Transit/Durham County Transit Implementation Governing Boards	Required
Task 8	Existing Conditions and Constraints Report; Travel Demand Forecast and Delineation of Travel Markets Report; Etc.	Required	Discretionary*	No	Required	No
Task 9.1***	Definition of Corridor Transportation Problems – Problem Statement	Required	Discretionary*	No	Required	No

Task	Deliverable	Information Shared With TPAC/ Durham SWG	Transit Partner Information Item	Transit Partner Action Item	TPAC/Durham SWG Action Item	Wake Transit/Durham County Transit** Governing Boards Action Item
Task 9.2	CRT Benchmark System Peer Review Memo	Required	Discretionary*	No		No
Task 9.3***	System Performance Standards Memo	Required	Discretionary*	No	Recommendation to Wake Transit/Durham County Transit Implementation Governing Boards	Required
Task 9.4***	Evaluation Framework and Prioritization Policy Memo	Required	Discretionary*	No	Recommendation to Wake Transit/Durham County Transit Implementation Governing Boards	Required
Task 10	Initial CRT Alternatives Report	Required	Discretionary*	No	Required	No
Task 11***	Modified CRT Alternatives and Risk Assessment Report	Required	Discretionary*	No	Recommendation to Wake Transit/Durham County Transit Implementation	Required

Task	Deliverable	Information Shared With TPAC/ Durham SWG	Transit Partner Information Item	Transit Partner Action Item	TPAC/Durham SWG Action Item	Wake Transit/Durham County Transit** Governing Boards Action Item
					Governing Boards	
Task 12	Designation of Project Sponsors	Required	Discretionary*	Need action from project sponsor governing board(s)	Recommendation to MPO boards only	Required - CAMPO Executive Board and DCHC MPO Board only

<sup>\*</sup>This assumes the interim deliverable would go to transit partner governing bodies as information. Items may be taken to any governing board as information at the discretion of the subject agency's staff. The only interim deliverable subject to transit partner action of approval or endorsement is Task 12: Designation of Project Sponsors for the applicable partner to agree/accept responsibility of that role.

<sup>\*\*</sup>The Durham County Transit governing boards consist of the Durham County Board of Commissioners and the Durham-Chapel Hill-Carrboro MPO.

<sup>\*\*\*</sup>Tasks 9.1, 9.3, 9.4, and 11 are identified in the MIS scope as minimally required study-level concurrence points. Items may be taken to any governing board as information at the discretion of the subject agency's staff. The only interim deliverable subject to transit partner action of approval or endorsement is Task 12: Designation of Project Sponsors for the applicable partner to agree/accept responsibility of that role.



#### **DISPUTE RESOLUTION**

The MIS is a collaborative process, which requires the support of numerous Transit Partners. Throughout the planning process, Transit Partners, the TPAC, and the Durham SWG may desire revisions to be made to the interim deliverables developed as part of this process. If any information item or approval item is disputed by an individual Transit Partner, the CTT will review the dispute. The CTT will consider the comments from the Transit Partner and will work collaboratively to address the concerns. As an additional resource, the MIS Executive Committee may be consulted to advise the CTT when resolving concerns.

Disputes will be classified as either minor (only affecting the concerned Transit Partner) or major (affecting the overall plan and/or other deliverables to transit partners). Minor disputes that do not conflict with the overall plan will be adjusted with the acknowledgment of the CTT. If the CTT determines the required modification is major, the team will work to develop a resolution agreeable to all involved Transit Partners. In the event that no resolution is found to be agreeable to the Transit Partners, the CTT will defer the dispute to the TPAC and Durham SWG (for CRT). The TPAC will work to resolve the dispute and, when necessary, rely on the established TPAC voting framework to reach a final resolution.