# IX. Multi-Year Bus Services Implementation Plan: 10-Year Service & Capital Plan

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## **TPAC**

Strategy for Communicating and Engaging with the TPAC

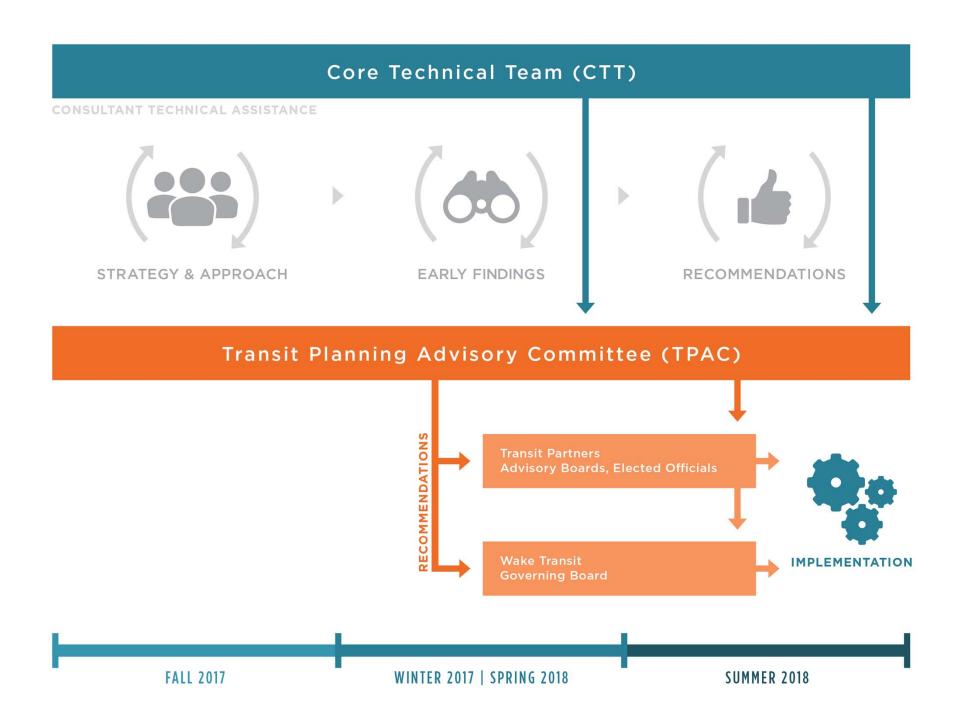


#### **Communication Goals**



- Articulate MYBSIP approach and intended outcomes
- Lay out a clear schedule and timeframe for TPAC input
- Ensure TPAC members can easily explain MYBSIP to others
- At the end of the study:
  - Feel there was adequate and appropriate opportunities to participate
  - Have confidence in process and products
  - Understand and support eventual recommendations





#### **Approach**

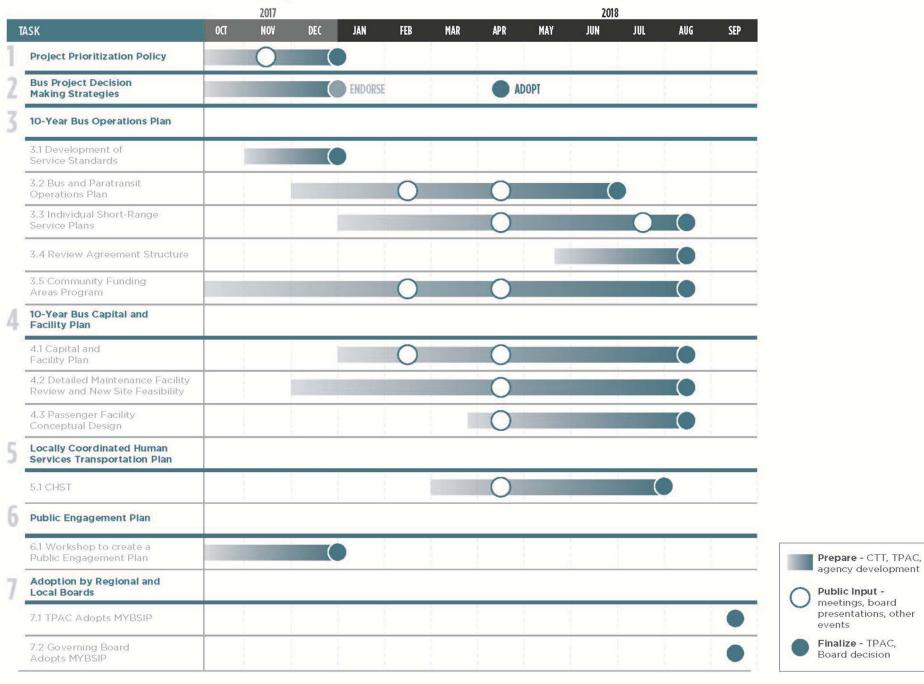


#### **Technical Work will be presented in three phases:**

- 1. Process, Goals and Expected Outcomes
  - Technical work at 10% -25% mark
  - Discuss approach and implications for Wake Transit Plan
- 2. Early Findings and Implications
  - Technical work at 50% 75% mark
  - Present early findings, identify challenges and request input
- 3. Recommendations and Draft Report
  - Technical work reaches 90% mark
  - Focus on recommendations and next step
  - TPAC comment on final drafts of technical memo



#### **Multi-Year Bus Service Implementation Plan**





## 10-Year Plan



#### **10-Year Service and Capital Plan**



Define slate of projects that will result in the Wake Transit Plan

- 1. Operating plan recommended schedule of transit service projects
- 2. Capital investment capital projects needed to support service plan
- **3. Independent capital projects** schedule for capital initiatives (fare technology, AVL etc.)
- **4. Costs** project cost and ensure costs aligned with revenue
- **5. Benefits** project benefits and balance program with goals



### **Bus and Capital Plan - Overview**



- Planning will cover 2019 2027
  - Year 1: FY18 Work Plan (implemented)
  - Year 2: FY19 Work Plan (being developed)
  - Year 3: FY20 Work Plan (drafted by consultant team)
- Multi-Year Bus Service Implementation Plan will cover FY20 FY27



#### **Bus and Capital Plan - Overview**



- Focus on MYBSIP, but will coordinate with MIS
  - Investments solely for BRT or CR will not be included
  - But progress / status of BRT and CR impacts MYBSIP
- Includes fixed-route, ADA paratransit, and demand-response service
- Considers other projects / goals included in MYBSIP
  - Community Funding Areas
  - Fare Policy
  - Coordinated Human Service Transportation



## **Plan Development**



- Start with 2027 Program (Four Big Moves)
  - Expected implementation, costs and benefits
  - Adjust base year to reflect programmed service
  - Create annual program of projects to reach 2027 implementation
- Create analytic tools and GIS models
  - Input projects (individual services added/changed)
  - Calculate operating and capital costs, vehicle needs, ridership projections, and other metrics (equity)
  - Compare / contrast with regional models
- Check against project prioritization process
- Confirm we are getting what we want (public, CTT and stakeholders)



## **Bus and Capital Plan – Service Changes**



For each programmed year (FY2020 – FY2027)

- Spreadsheet of routes and capital projects
  - Routes categorized by service type, area of implementation and role in vision
  - Includes paratransit / demand response
- Capital projects linked to services
- Capital projects not linked to service
- Maps
- Equity analysis
  - Geographic, socio-economic/demographic, transit operator
- Articulate progress towards envisioned transit network
  - % of Wake County communities with service
  - % of Frequent Transit Network implemented



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**Questions?**