



Stakeholder Kickoff Meeting

April 17, 2019

Presented by VHB



Objectives

- To familiarize key stakeholders with Burlington-Graham MPO and the Metropolitan Transportation Plan (MTP) process
- To establish stakeholder expectations
- To begin discussing the current and future transportation system in the Burlington-Graham MPO area



Burlington-Graham MPO & MTP Overview



What is an MPO?

- “Metropolitan Planning Organization”
- Group required by Federal law to serve as the transportation policy-making organization for an urbanized area
- Made of up of representatives from local government and transportation authorities
- Charged with overseeing transportation planning within the MPO’s planning area using a “3-C” – *continuing, coordinated, and comprehensive* – process
- 18 of these in North Carolina

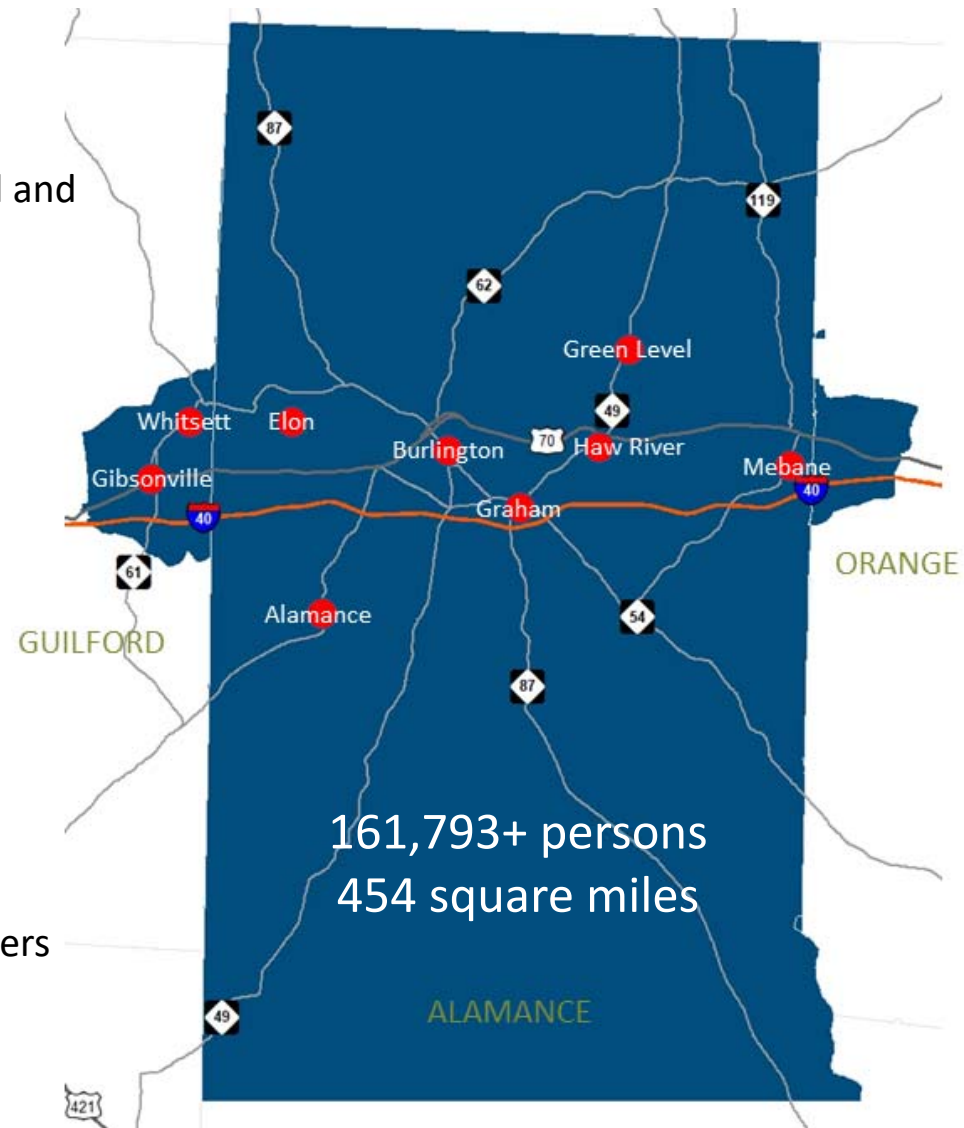


Who participates in MPO planning?



Burlington-Graham MPO

- Designated MPO for Alamance and portions of Guilford and Orange Counties
- Provides transportation planning for:
 - Burlington
 - Graham
 - Mebane
 - Elon
 - Gibsonville
 - Green Level
 - Haw River
 - Whitsett
 - Village of Alamance
 - Alamance County
 - Portions of Guilford and Orange County
- Partnership with FHWA, NCDOT and area transit providers



Data Source:
FHWA Transportation Planning Capacity Building Program
MPO Database

Burlington-Graham MPO's Transportation System



~1,950 roadway miles, including:

- One interstate—I-40/85
- One US route—US 70
- Six NC routes—NC 49, NC 54, NC 61, NC 62, NC 87 & NC 119



Six bike loops connected by state designated bike routes covering more than 150 miles



Five public transit systems providing fixed-route, vanpool, commuter, and demand response services:

- Alamance County Transportation Authority
- GoTriangle
- Link Transit
- Orange County Public Transportation
- Piedmont Authority for Regional Transportation



Burlington-Graham MPO's Transportation System



Over 6.7 million freight tons moving within and through Alamance County, equaling over \$11.7 billion in commodities

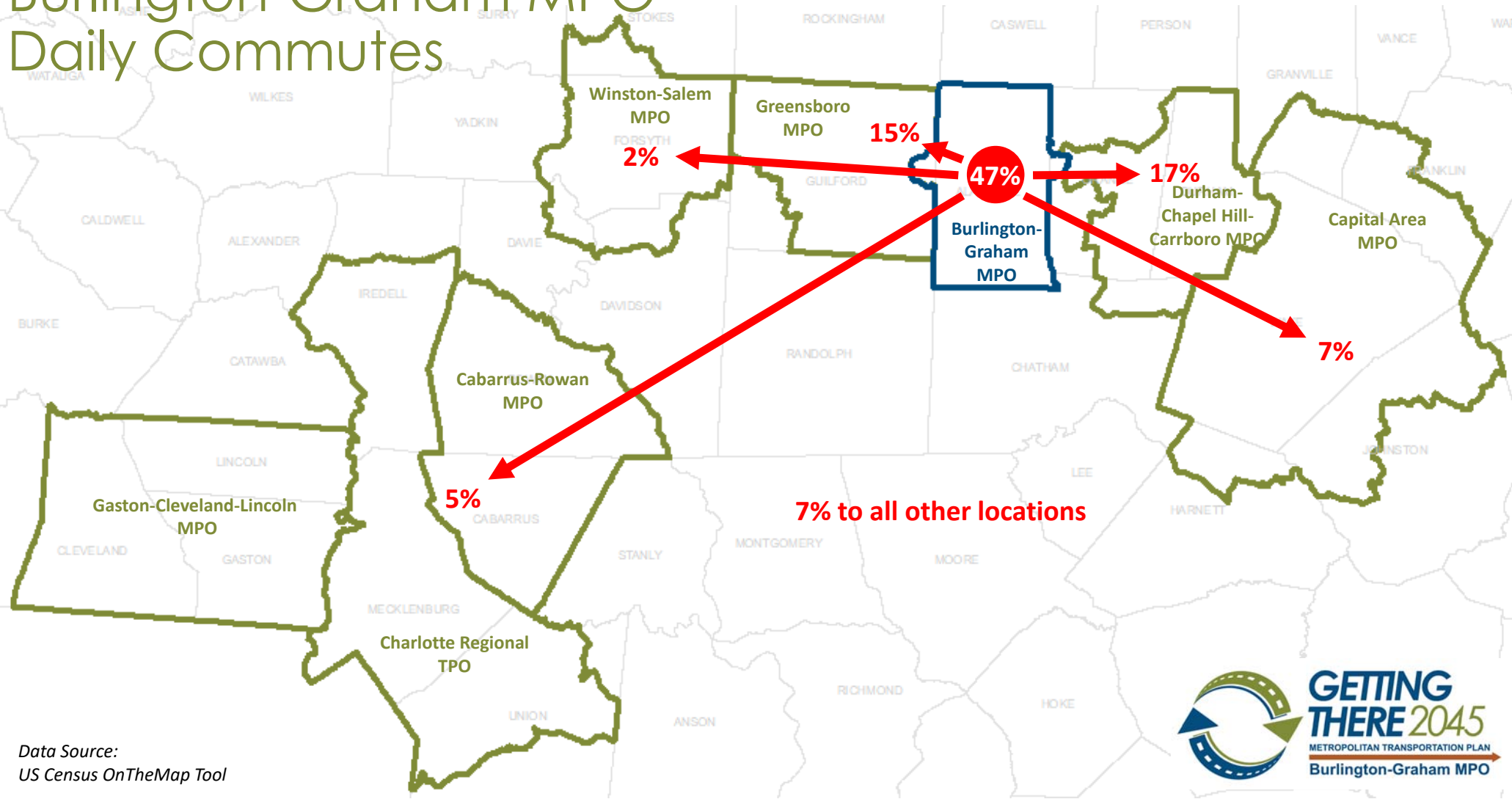


Rail system including the Amtrak Depot serving two passenger rail routes—Carolinian & Piedmont and the NC Railroad Co. providing one freight route



One regional airport – Burlington-Alamance Regional Airport – serving over 74,000 operations (take-offs and landings) per year

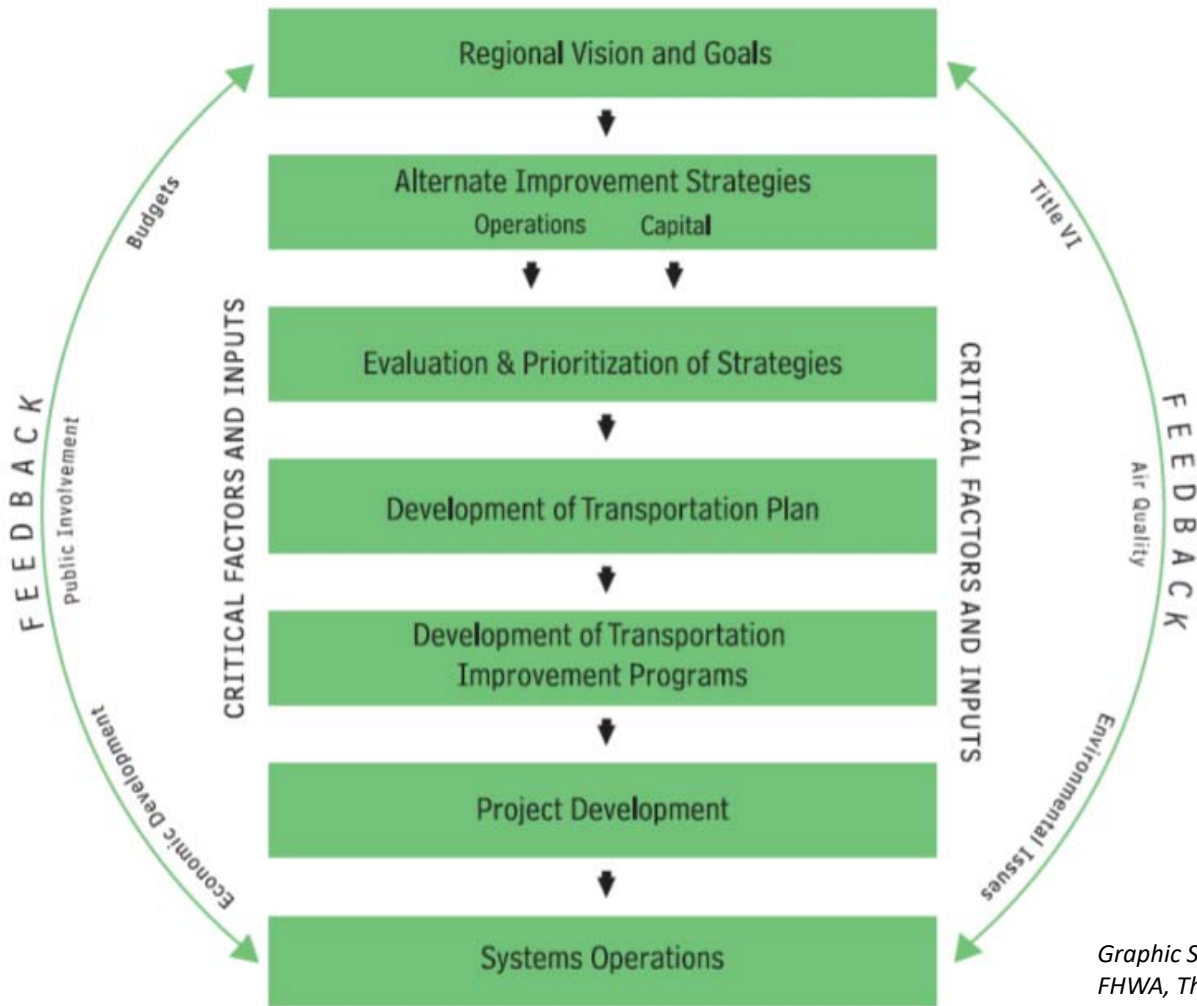
Burlington-Graham MPO Daily Commutes



Data Source:
US Census OnTheMap Tool



Transportation Planning Process



Graphic Source:
FHWA, *The Transportation Planning
Process Briefing Book*



Transportation Planning Tasks

Envision Needs: Comprehensive Transportation Plan

- “Vision Plan”
- Transportation infrastructure needed to serve projected traffic for 30-50 years
- Future goals, strategies & projects, not fiscally constrained
- Includes Roadway, Transit, Bicycle, Pedestrian, and Rail modes
- State mandated

Prioritize Improvements: Metropolitan Transportation Plan

- “Fiscally Realistic Plan”
- Transportation infrastructure for a 20 year minimum horizon
- Prioritizes transportation improvements
- Future goals, strategies & projects, fiscally constrained
- Updated every 5 years
- Federally mandated

Implement Projects: Transportation Improvement Program

- “Implementation Plan”
- Transportation investment plan for a 10 year horizon
- Prioritizes projects, timelines, funding
- Updated every 2 years
- Federally mandated



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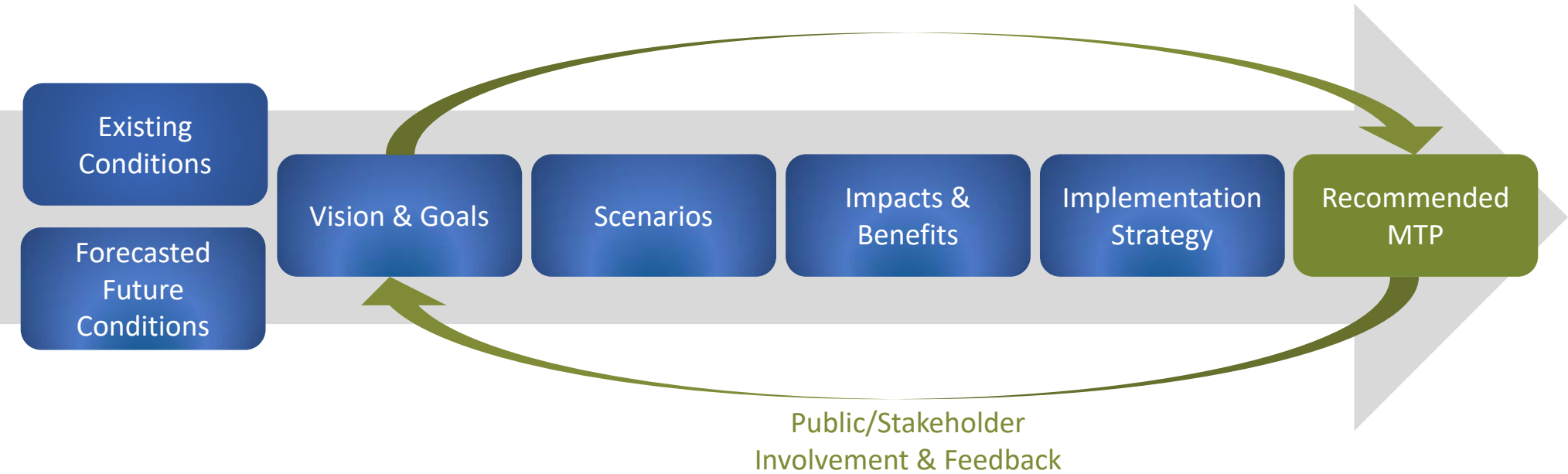
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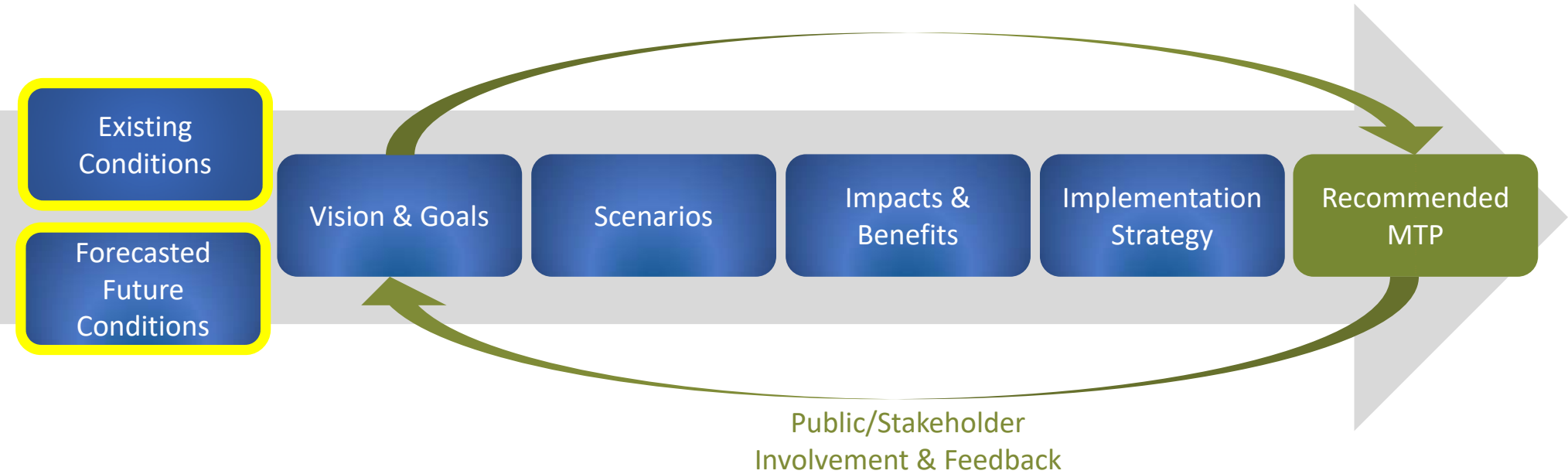
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- 10 year horizon, prioritizes projects, timelines, funding
- Updated every 2 years
- Transportation investment projects
- Federally mandated



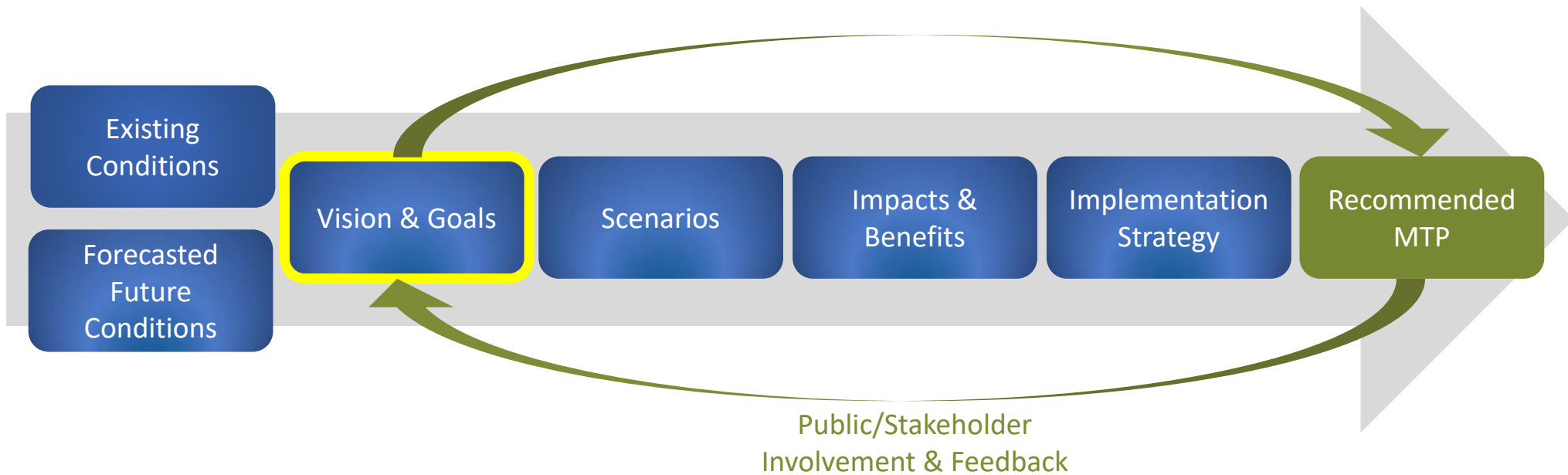
MTP Development Process



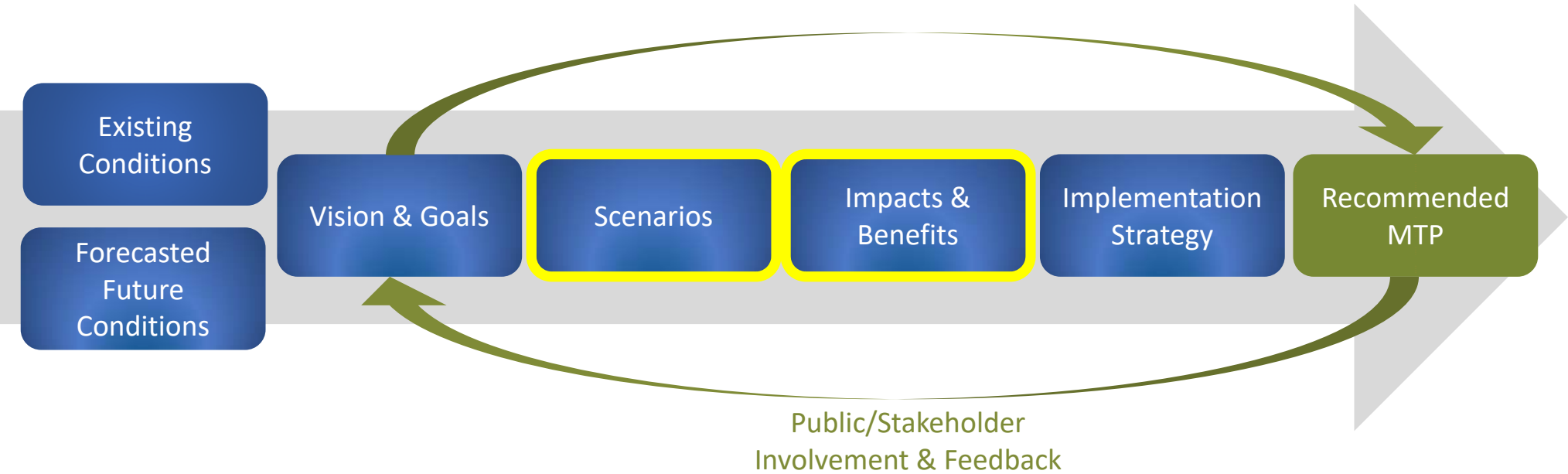
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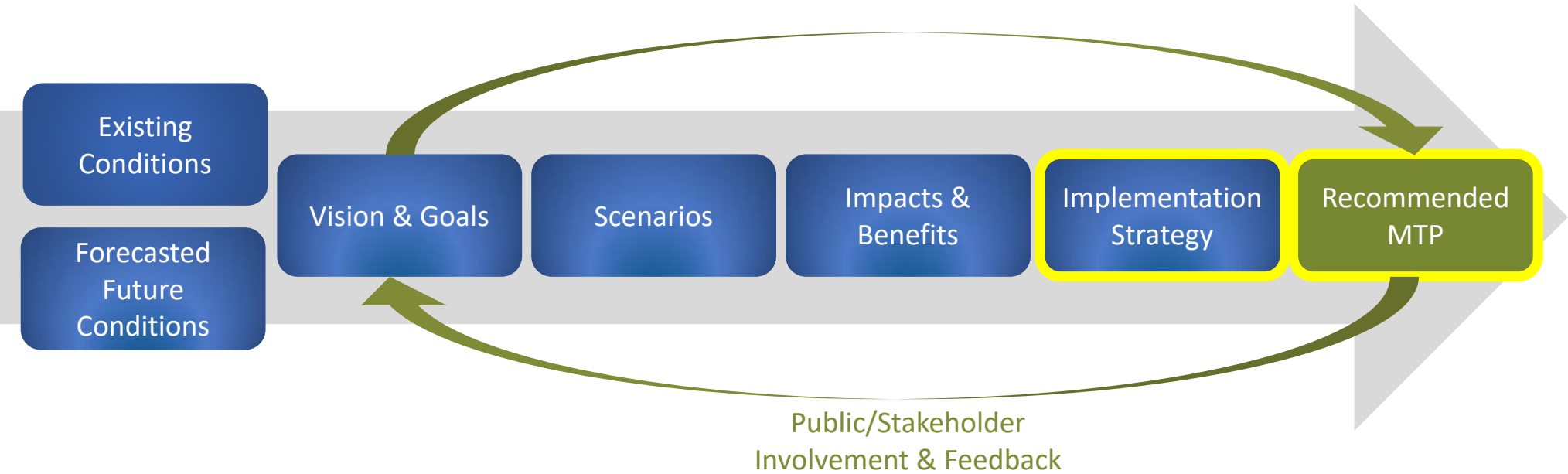
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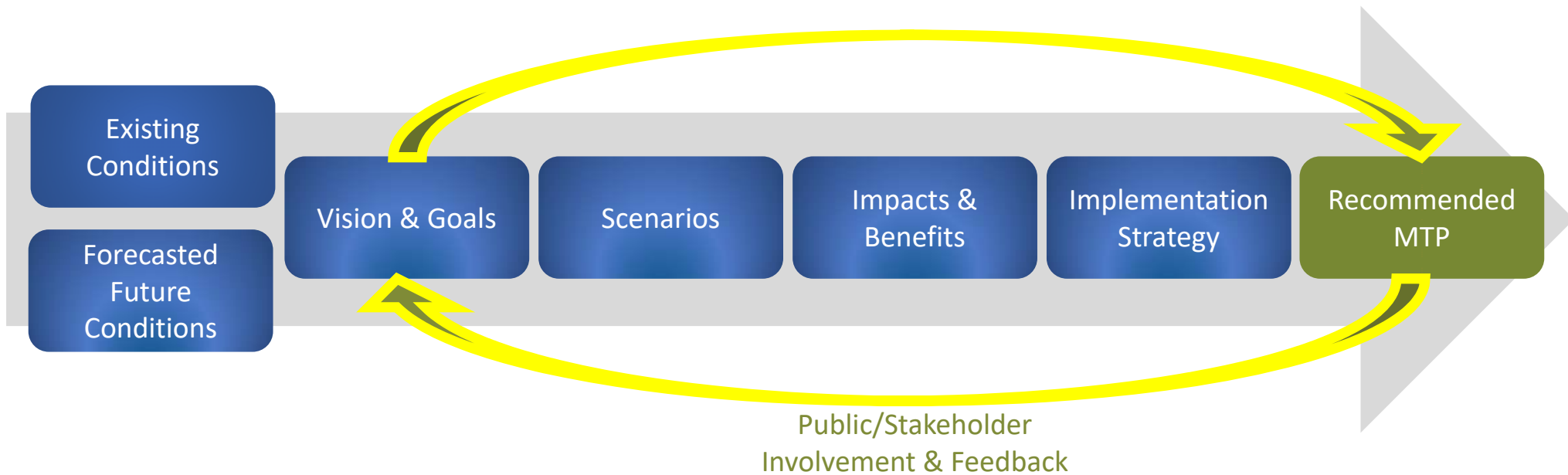
MTP Development Process



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MTP Stakeholder Expectations

What is your role as a Stakeholder?

Purpose

- Help develop the vision for the future transportation system
- Help establish priorities and needs to meet this future vision
- Help ensure that final recommended plan reflects vision, priorities, and needs
- Help ensure that the Getting There 2045 development process includes community engagement

Expectations

- Participate in Steering Committee meetings
- Participate in surveys
- Provide timely feedback
- Help to engage your constituents



Discussion: BGMPO's Current and Future Transportation System



How do you
travel
throughout the
region today?

Where are you going?

When are you going there?

How are you getting there?



Will this change
over the next
25 years?

Where *will* you be going?

How *will* you be getting there?

Where *would* you like to go?

How *would* you like to get
there?



What are the critical & changing challenges we are facing today?

Safety?

Funding?

Congestion?

Environmental issues?

Freight movement?

Technology?



How are our
transportation
needs
changing?

Aging population?

New technologies?

E-commerce?

Population growth?

Changing work patterns?



Next Steps

- Four Steering Committee meetings
 - May 21, 2019—Goals, Objectives, and Performance Measures
 - October 15, 2019—Transportation system deficiencies and alternatives
 - January 21, 2020—Recommendations and funding options
 - March 10, 2020—Review and comment on draft *Getting There 2045* plan
- 1st Public Workshop planning underway
 - Mid-June
 - Graham

Any additional questions
or comments?

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FOR YOUR SAFETY

