



ORANGE COUNTY TRANSIT PLAN UPDATE

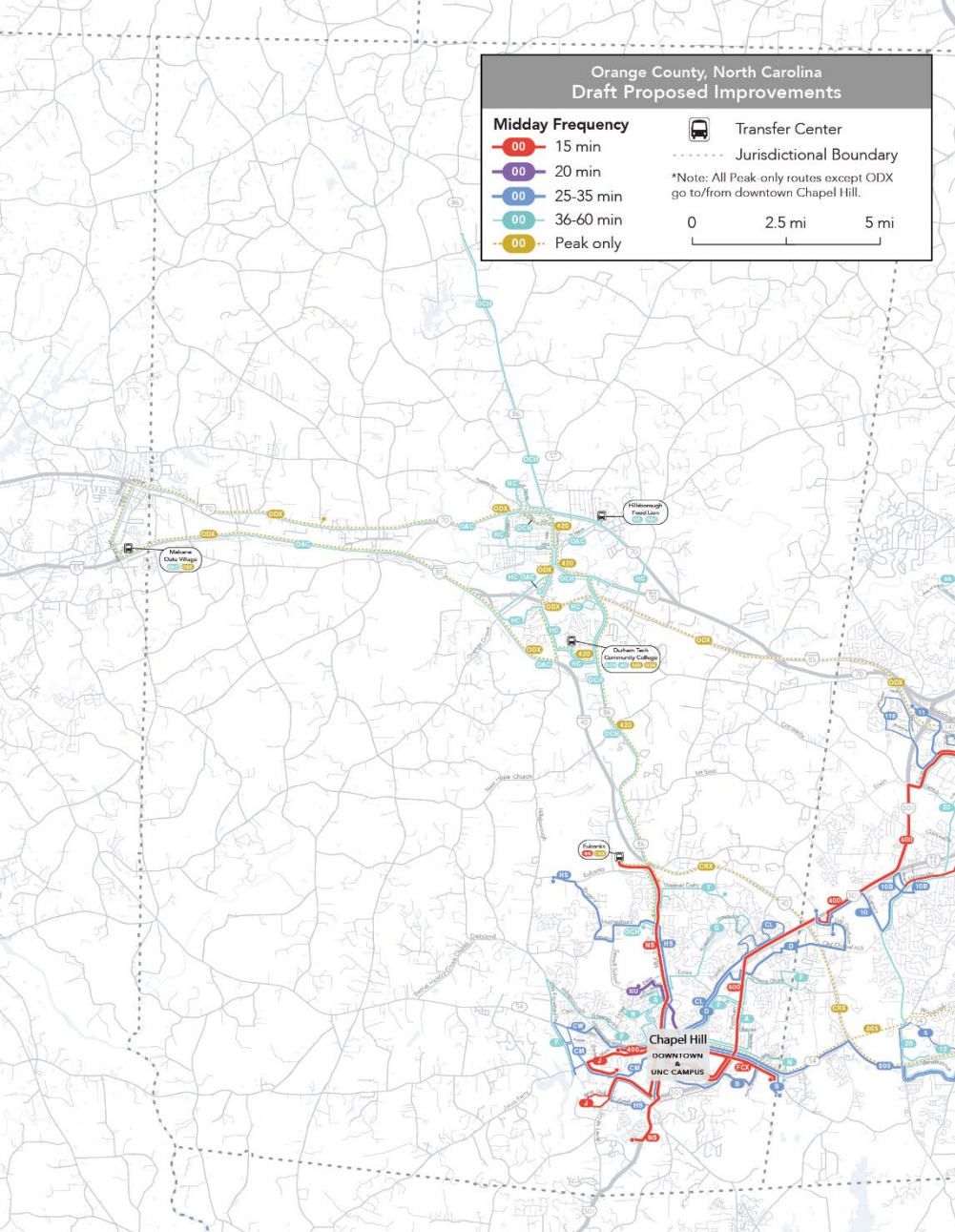
Update to DCHC MPO Board

March 9, 2022

Caroline Dwyer, AICP

Renaissance Planning

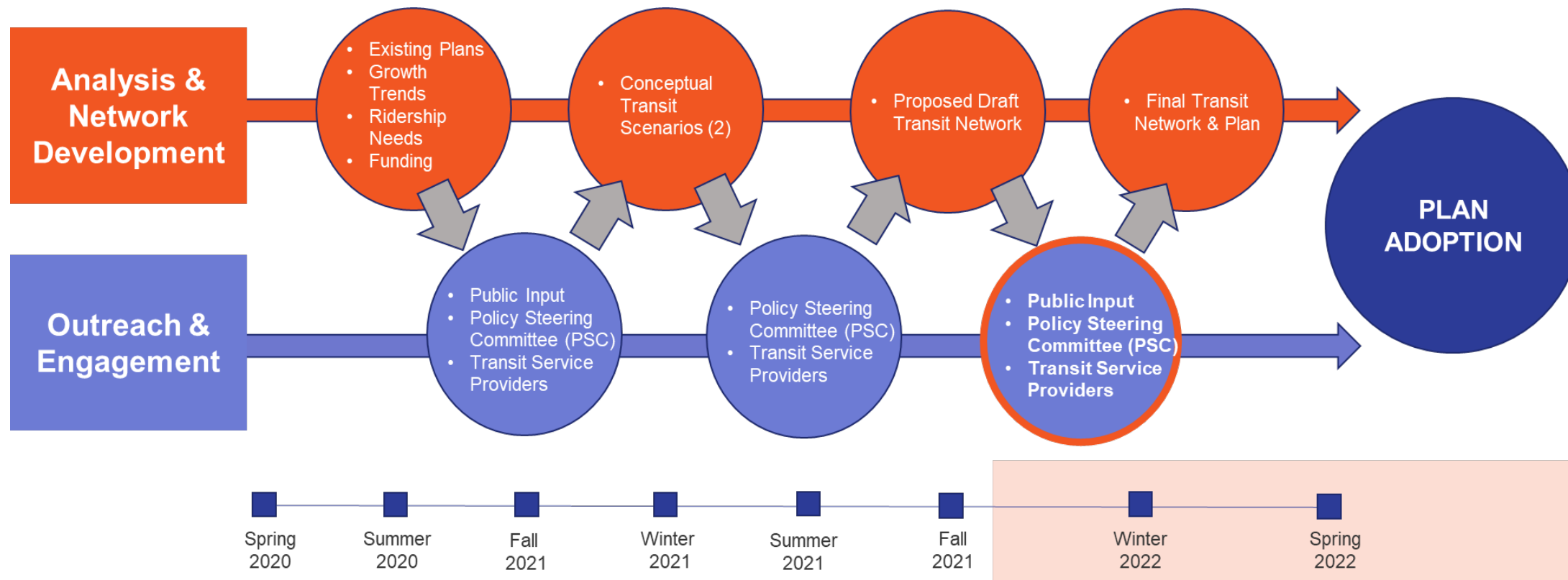




AGENDA

- Project & Schedule Update
- Draft Recommendations
- Current Phase: Engagement
- Next Steps
- Questions

PROJECT TIMELINE



DRAFT RECOMMENDATIONS

Considerations:

- How much funding is available for new projects?

Available funding = Projected transit tax revenue (based on GoTriangle financial model) - Already-programmed services and capital investments

Project Priorities:

- Unfunded or emerging priority projects (from SRTPs)
- Meets needs expressed by public
- Reflects community values (equity; sustainability; economic prosperity; affordable and attainable quality of life; and transportation and access for all)
- Fills regional connectivity gap



DRAFT RECOMMENDATIONS







Two project types:

- **Shorter-term** (present – 2030), funded with projected transit tax revenues
- **Longer-term** (2030 and beyond), conceptual vision, not yet programmed

Five (5) recommended service improvement projects and two (2) recommended capital projects focusing on:

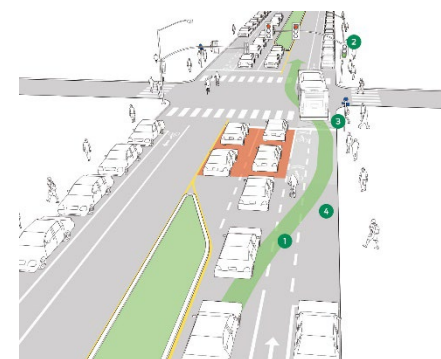
- Increased frequency
- Longer service hours
- Service on more days per week
- Targeted pedestrian, bus shelter, and roadway improvements

PROPOSED PROJECTS (Service)

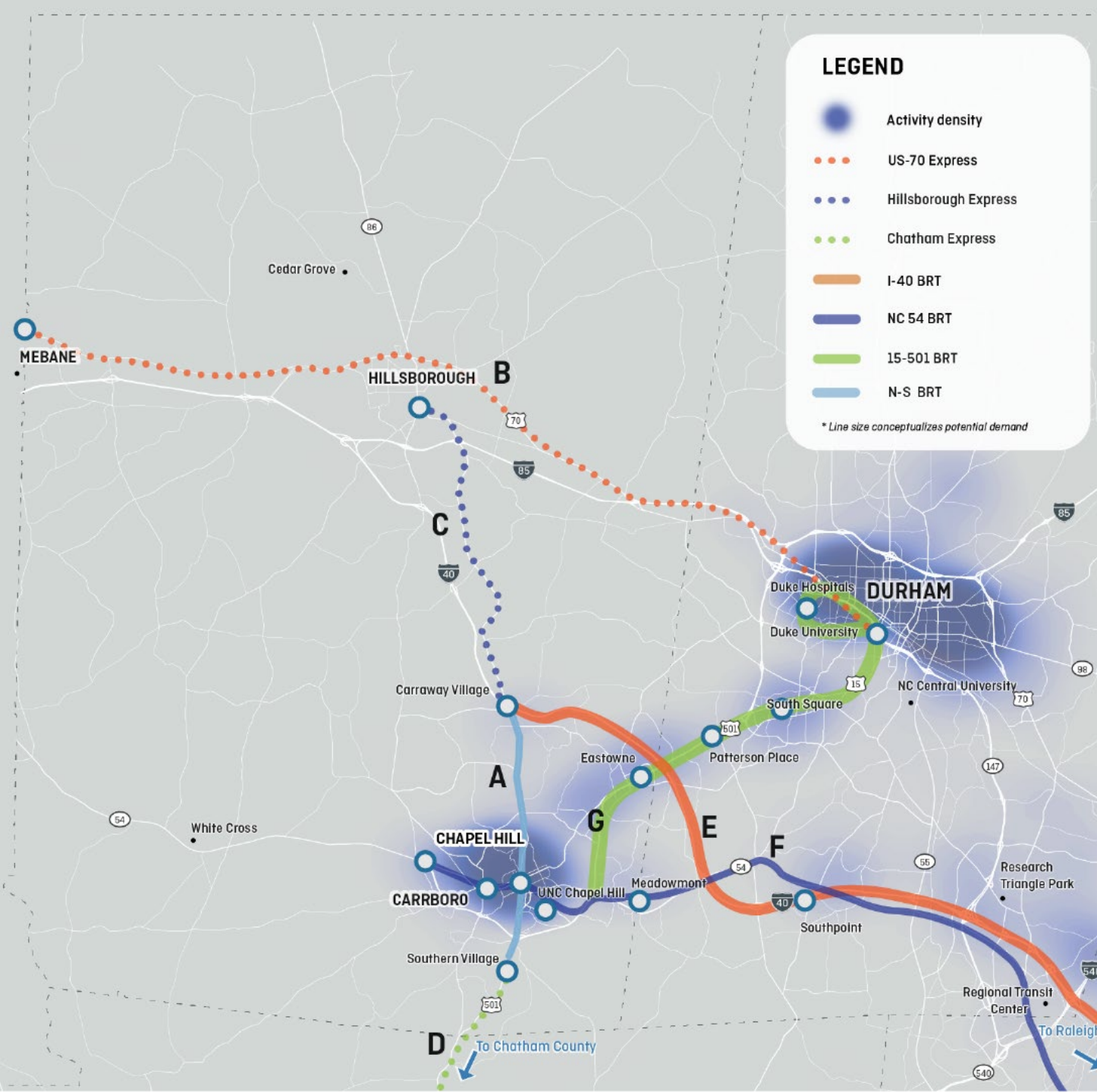
PROJECT	BRIEF DESCRIPTION
 CW Route	Run 30-minute service all day
 HS Route	Add weekend service that runs every 70 minutes
 NS Route	Improve peak frequency to every 6 minutes; provide Saturday service to 11 PM and Sunday service to 9 PM
 OCPT MOD	Run service 2 days per week, per zone
  US 15-501 Projects	<ul style="list-style-type: none"> • GoTriangle route 400/405 consolidation and midday frequency improvements • CHT D route extension to Patterson Place • CHT J route peak and midday frequency improvements

PROPOSED PROJECTS (Capital)

PROJECT	BRIEF DESCRIPTION
<p>Stop and transfer improvements, US 15-501/ Fordham Blvd. and Ephesus Church Rd.</p>	<p>Improved stops and pedestrian crossing improvements supporting transfers between the D, F, and 400 routes</p>
<p>Speed and reliability improvements, US 15-501/ Fordham Blvd. and Manning Dr.</p>	<p>Queue jump lane and shoulder running bus lane improvements on US 15-501/ Fordham Blvd. and Manning Dr. supporting improvements to the D and 400 routes</p>



CONCEPTUAL TRANSIT VISION MAP



LEGEND

- Activity density
- US-70 Express
- Hillsborough Express
- Chatham Express
- I-40 BRT
- NC 54 BRT
- 15-501 BRT
- N-S BRT

** Line size conceptualizes potential demand*

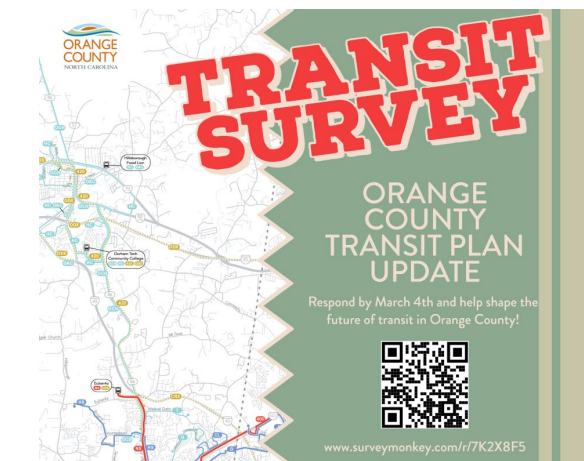
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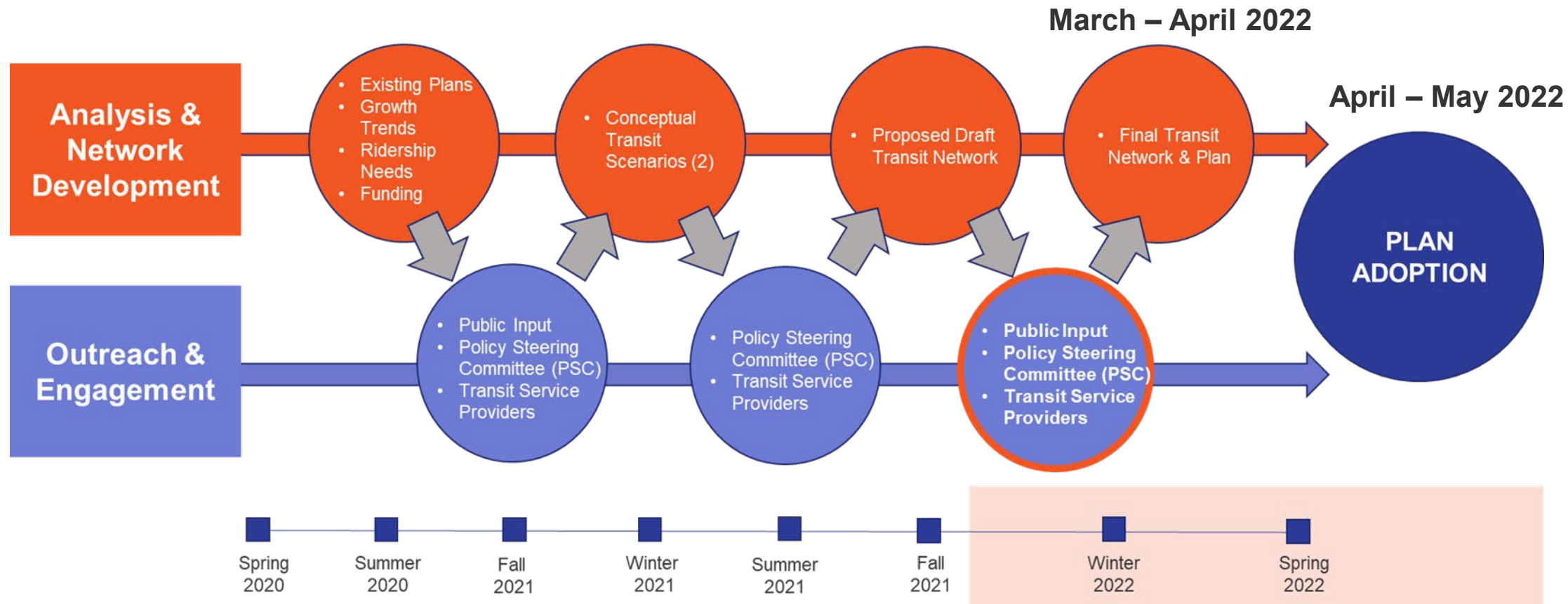
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CURRENT PHASE: ENGAGEMENT

- Second round of transit plan outreach and engagement (first round Oct. 2020)
- Three elements: virtual focus groups, online survey (English/Spanish), in-person transit stop surveys and survey promotion
- Engagement wraps up 3/4/22, as of 2/28/22 **906** survey responses
- Complete results (including demographics and location) will be available on the project website www.octransit2020.com



NEXT STEPS



QUESTIONS?

Thank you!