Session A1

Scenario Planning on Emerging Technology for LRTPs

Session Agenda

- Review Session Goals
- Presentation by Katie Turnbull, TTI, TRB
- Presentation by Ben Walker, HNTB
- Scenario Breakouts (45 minutes)
- Scenario Reporting (30 minutes)
- Question and Answers (15 minutes)

Session Goals

- Develop a greater understanding of how ACES may impact LRTP and other planning documents

- Discuss potential impacts to performance metrics, mobility goals, transportation objectives

- Leave with concrete examples on incorporating ACES into the planning process

Breakout Questions to Consider

- *How could this scenario affect your LRTP Goals and Objectives?*
  - *Would new ones be needed or old ones discarded?*
  - *Would existing ones need to be modified?*
- *How could this scenario affect your performance metrics?*
  - *Would new ones be needed or old ones discarded?*
  - *Would existing ones need to be modified?*
  - *Are any in conflict with the integration of your scenario?*
- *Could this scenario change how you prioritize projects?*
- *How could this scenario affect your cost feasible plan?*
  - *Could available revenues change?*
  - *Could allocations to different types of projects be modified?*
- *What are the timeframes you see your scenario having the greatest impact in your LRTP?*
  - *How do you account for it?*
  - *How can you measure if your assumptions are correct?*
  - *How can you pivot if your assumptions are delayed or accelerated?*

- *What strategies could be put in place to help facilitate the scenario takes place as planned?*
- *Will this scenario influence any changes in land use planning?*
- *Will this scenario influence any changes in socio-economic data?*
- *What new partnerships or coordination may be necessary under your scenario?*
- *How would you coordinate with the public and your stakeholders to determine if this is the right scenario for your region and gain concurrence from them?*
- *What are the biggest obstacles preventing your scenario to take place?*
- *What excites you most about this scenario?*
- *What scares you the most about this scenario?*
- *What assistance do you need from others to help you plan for the impacts of this scenario or working to implement this scenario?*

Scenario Reports – Slow Roll

- TBD

Scenario Reports – Managed AV Network

- TBD

Scenario Reports – Ultimate Driver Assist

- TBD

Scenario Reports – Niche Service Growth

- TBD

Scenario Reports – Competing Fleets

- TBD

Scenario Reports – RoboTransit

- TBD

Questions and Answers