

Short-Term Predictive Analyses



Today's Agenda

- Introductions
- Review committee charge
- Discuss proposed work plan
- Discussion about stakeholders and tools requirements
- Next steps



Short-Term Predictive Analyses

Member	Agency
Naresh Kotari	AECOM
Heath Lupton	Cambridge Systematics
Nikhil Puri	Cambridge Systematics
Sheldon Harrison	Cambridge Systematics
Srin Varanasi	Corradino Group
Abigail Donkor	CDM Smith
Raj Shanmugam	FDOT - D4
Mohammed Hadi	Florida International University
Rob Schiffer	FuturePlan
Beibei Chen	GM2 Associates
Dan Beaty	HNTB
JJ Samus	InNovo Partners
Li Jin	Insight Transportation Consulting
Peng Zhu	TransSystems
Jamie Snow	WRA
Roberto Miquel	WRA





To better support the 5-year work program, operational improvements, and local CIP development, conduct a scan of local, regional, statewide, and national practices that considers performance measures, data needs, influencing factors, and tools for 5-year horizons. Provide recommendations for next steps within the next 10 months.



Committee Work Plan (1/2)

- Establish Stakeholders and Requirements
- Conduct Literature Review
- Outline the methodology for feedback from the Committee.
- Deliver draft methodology to the Committee for review.
- Review and provide feedback on draft methodology.
- Deliver the methodology fully vetted and accepted by the Committee.



Committee Work Plan (2/2)

		Month 1	Month 2	Month 3	Month 4	Month 5	Month 6	Month 7	Month 8	Month 9	Month 10
	Establish Stakeholders and Requirements	█									
	Conduct Literature Review		█	█	█	█					
	Outline the methodology for feedback from the Committee					█	█	█	█		
	Review and provide feedback on draft methodology								▲	█	█
▲	Deliver draft methodology to the Committee for review										
★	Deliver the methodology fully vetted and accepted by the Committee										★



Stakeholders and Tool Requirements

- Short-Term Predictive Forecasting Tool Requirements Discussion



Next Steps

Timeframe	Planned Meeting Activities
January 17, 2024	<ul style="list-style-type: none">• Review draft committee charge• Discuss work plan
February 21, 2024	<ul style="list-style-type: none">• Requirements Findings presentation
April 3, 2024	<ul style="list-style-type: none">• Follow up
May 15, 2024	<ul style="list-style-type: none">• Discussion on Literature Review deliverable
July / August 2024	<ul style="list-style-type: none">• Follow up
September xx, 2024	<ul style="list-style-type: none">• Outline methodology discussion
October xx, 2024	<ul style="list-style-type: none">• Comments from committee on methodology
December xx, 2024	<ul style="list-style-type: none">• MTF Meeting





THANK YOU

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