

TAM Facility Evaluations

Subrecipient Kickoff

09/27/2022







Agenda

- 1. Introductions
- 2. Summary of FTA requirements
- 3. Project approach
- 4. Next steps
- 5. Q&A

Meet the Project Team



Peter Voorhees, AICP Contract Manager



Stephanie Amoaning-Yankson, PhD Task Lead





Scott Dunbar Facilities SME Mark Frank Analysis Support

Summary FTA Requirements

TAM is a business model that uses the condition of assets to guide the optimal prioritization of funding at transit properties in order to keep our transit networks in a State of Good Repair (SGR).

- The condition in which a capital asset is able to operate at a *full level of performance*. This means the asset:
 - Is able to perform its designed function,
 - Does not pose a known unacceptable safety risk, and
 - Its lifecycle investments have been met or recovered.

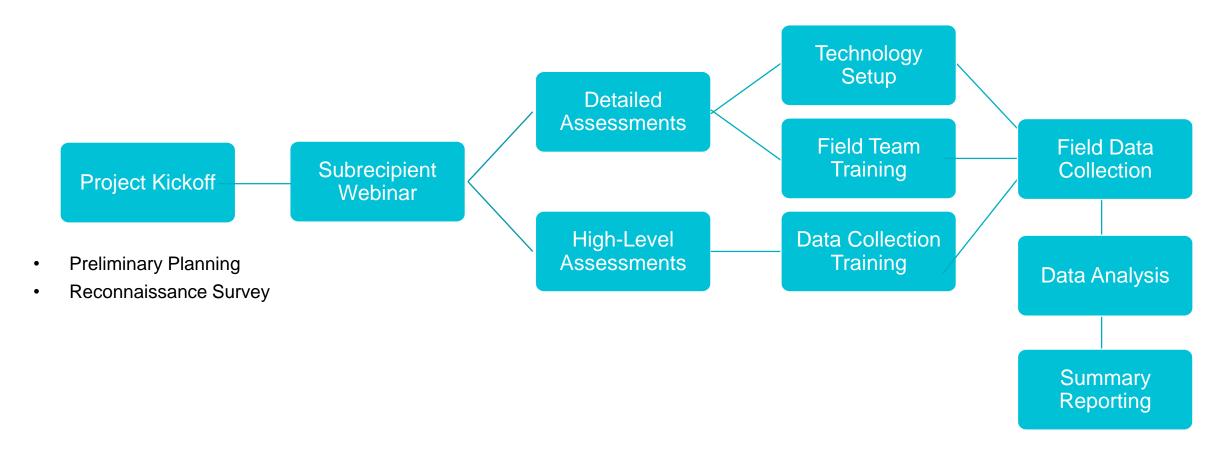


Condition Assessments

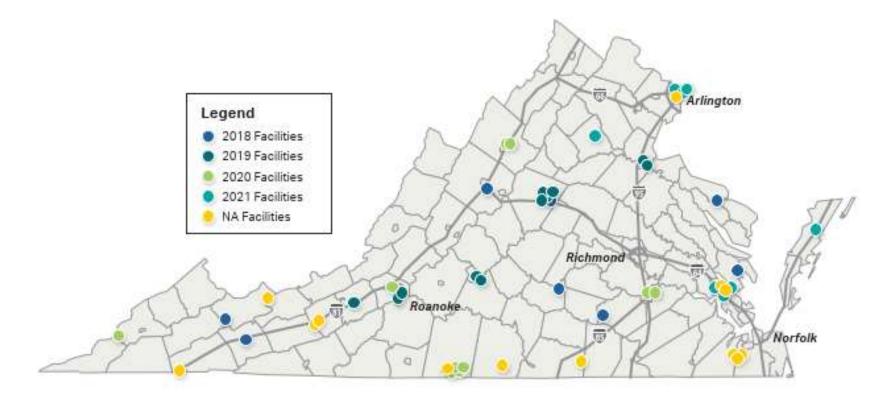
- The condition assessment is a systematic process of inspecting and evaluating the visual and/or measured condition of your assets
- Condition assessment is required for those inventoried assets for which a provider has direct capital responsibility
- Condition assessment must generate information in a level of detail sufficient to monitor and predict the performance of the assets and to inform the investment prioritization



Project Approach



Transit Facility Sites



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High-Level Assessments

- Training will provide guidance for data collection
 - Field work will be conducted using the AECOM Plan.Spend app
 - AECOM will hold a virtual training
 - Demonstrate how to download app
 - Demonstrate how to scan QR codes for each facility
 - Guidance on required fields based on facility type and construction
- Guidance on how to rate each subcomponent



Field Work



- Each facility to be assessed separately (overall photo taken)
- Walk through each facility / site
- Site features assigned to primary facility (if multiple buildings onsite)
- Each sub-component rated (photographs optional)
- Surveys submitted for review by AECOM

Details to be provided during training

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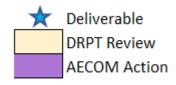
Detailed Assessment Sites

	Agency	Addresses	Year Assesse d	
1	JAUNT	104 Keystone PI, Charlottesville, VA 22902	2018	
2	CAT	1545 Avon Street Extended, Charlottesville, VA 22902	2019	
3	CAT	1555 Avon St. Extended, Charlottesville, VA 22902	2019	
4	CAT	1549 Avon St. Extended, Charlottesville, VA 22902	2019	Onsite field
5	CAT	1559 Avon St. Extended, Charlottesville, VA 22902	2019	assessments to be
6	CAT	615 East Water Street, Charlottesville VA 22902	2019	conducted from week of
7	FRED	11710 Main St, Fredericksburg, VA 22408	2019	10/10 to week of 10/24
8	FRED	11716 Main St. Fredericksburg, VA 22408	2019	
9	FRED	1400 Emancipation Hwy, Fredericksburg, VA 22401	2019	
10	HDPT	475 E. Washington Street, Harrisonburg, VA 22802	2020	
11	HDPT	473 E. Washington Street, Harrisonburg, VA 22802	2020	
12 13	BRITE Bus Transit BRITE Bus Transit	51 Ivy Ridge Lane, Fishersville, VA 22939 240 N Lewis Street, Staunton, VA 224401	2018 NA	
14	Bay Transit	111 Commerce Parkway, Warsaw, VA 22572	2018	
15	Bay Transit	ransit 5958 Fiddlers Green Road, Gloucester, VA 23061		F RAIL AND PUBLIC TRANSPORTATION

Onsite field assessments to be conducted from week of 10/10 to week of 10/24

Timeline

		Weeks	29-Aug	5-Sep	12-Sep	19-Sep	26-Sep	3-Oct	10-Oct	17-Oct	24-Oct	31-Oct	7-Nov	14-Nov	21-Nov	28-Nov	5-Dec	12-Dec	19-Dec	26-Dec	
	Preliminary Planning and Reconnaissance Survey																				
	Tool Configuration																				
	Safety and Tool Training																				
Detailed Assessment	Field Data Collection																				
	Field Team Data Prep/Review																				
	Data Analysis													\bigstar							
	Summary Reporting																×				
High-Level	Data Collection Form Development																				
	Webinar/Training																				
	Field Assessments																				
	Data Analysis														¥						
	Summary Report																		*		





- Complete reconnaissance survey
- Conduct data collection training for high-level assessments
- Finalize site visit schedule for detailed assessments



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Questions?

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