

ATL REGIONAL TRANSIT PLAN (2022)

Evaluation & Prioritization Framework
Transit Operators Group (TOG) Meeting
January 21, 2022

AGENDA

- ► Project Evaluation & Prioritization Framework
- ► Draft Evaluation Criteria & Measures
 - Survey
- ► Call for Projects
 - Open January 19 March 4
 - Workshop on January 25



Network Analysis

Comprehensive analysis of the existing network to identify gaps/needs

Service Typology

Guidelines for service intensity based on transit supportive conditions

Infill Network

Unconstrained need-based network informed by service typologies

Priority Regional Network

Policy tool to prioritize major transit investments

2022 Call for Projects

Network Analysis, Infill Network, and Priority Regional Network shared with project sponsors

Project Evaluation & Prioritization

Evaluate projects based on goals, objectives, and defined performance criteria to identify priority projects

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System Evaluation

System evaluation to understand regional project benefits



Financial Analysis

Financial modeling of the system and funding strategies for implementation



Performance Monitoring

EVALUATION & PRIORITIZATION FRAMEWORK

► Step 1: Policy Consideration

- To inform how projects are prioritized and help to identify appropriate funding source(s)
 - 1. Is the project spatially consistent with the **Priority Regional Transit Network**?
 - 2. Does the project address a regional transit need identified in the **Network Analysis**?
 - 3. Is the project in a **locally adopted plan?**

► Step 2: Performance Evaluation and Scores

- Based on project type: Expansion, Enhancement, State of Good Repair and Systemwide Projects
- Criteria build on Network Analysis framework that aligns with ATL's Governing Principles & ARTP vision
- Relative Cost to Impacts Analysis Cost Effectiveness Quadrants

► Step 3: Final Factors

 Consideration of deliverability, regional equity, and stakeholder support to supplement performance scores to inform final list of priority projects



DRAFT CRITERIA FOR EXPANSION AND ENHANCEMENT PROJECTS

Criteria	Measures
Mobility and Connectivity	Transit Propensity
	Access to Jobs and Essential Destinations
	Frequent or Fixed-Route Network Connectivity
Equity	Transit Access and Level of Service for EJ Populations
	Cost and Affordability
	Access to Jobs and Essential Destinations for EJ and Disabled Populations
Land Use and Economic Development	Development and Market Strength
	Transit-Supportive Land Use and Density
	Regulations and Incentives
Safety, Resiliency, and Sustainability	Safety for People Walking and Bicycling to Transit
	Safety and Security Features
	Emissions Reduction
	Hazard Mitigation and Adaptation
Innovation	Innovative Project Features
	Travel Time Reliability

DRAFT CRITERIA FOR SGR AND SYSTEMWIDE PROJECTS

Criteria	Measures
Mobility and Connectivity	Transit Propensity
	Level of Service Impacted
	Addresses Unmet Need
Equity	Benefit EJ and Disabled Populations
	Cost and Affordability
Land Use and Economic Development	Development and Market Strength
Safety, Resiliency, and Sustainability	Emissions Reduction
	Improves Asset Condition
Innovation	Improves Reliability and Efficiency

LOOKING AHEAD

- ► Call for Projects opens January 19 to March 4
 - Workshop on January 25 at 2pm with project sponsors to share Call for Projects information package and answer questions
- ► Evaluation Criteria Survey opens January 28 to February 11
 - Feedback to inform evaluation weights and scoring process
- ► Financial Analysis
 - Financial assumptions workshop in February
 - Develop 2022 baseline financial model
- ► Project evaluation begins March through May



Call for Projects
Information Package
2022 ATL Regional Transit Plan
January 2022

