

BOARD OF DIRECTORS

METROPOLITAN ATLANTA RAPID TRANSIT AUTHORITY

OPERATIONS AND SAFETY COMMITTEE

THURSDAY, AUGUST 25, 2022

ATLANTA, GEORGIA

MEETING MINUTES

1. CALL TO ORDER AND ROLL CALL

Committee Chair Worthy called the meeting to order at 10:43 A.M.

Board Members	Heather Aquino ¹
Present:	Robert Ashe, III
	Stacy Blakely
	Jim Durrett
	William Floyd
	Roderick Frierson
	Freda Hardage
	Russell McMurry ¹
	Roderick Mullice
	Al Pond
	Rita Scott
	Reginald Snyder
	Thomas Worthy, Chair

Board MembersRoberta Abdul-Salaam, Vice ChairAbsent:Kathryn Powers

¹*Russell McMurry is Commissioner of the Georgia Department of Transportation (GDOT) and Heather Aquino is the Interim Executive Director of the Georgia Regional Transportation Authority (GRTA). Per the MARTA Act, both are non-voting members of the Board of Directors.*

Staff Members	Collie Greenwood
Present:	Josh Rowan
	Peter Andrews
	Luz Borrero
	Michael Scott Kreher
	Ralph McKinney
	Manjeet Ranu
	Raj Srinath
	George Wright

Also in Attendance: Justice Leah Ward Sears of Smith, Gambrell & Russell, LLP, Peter Bruno, Phyllis Bryant, MARTA Police Officer Deidre Dixon, Stephany Fisher, Nicci Golden, Kenya Hammond, Charles Hankerson, Jacqueline Holland, Tyrene Huff, Herold Humphrey, Jonathan Hunt, Paula Nash, Kirk Talbot and David Wickert, AJC

2. APPROVAL OF THE MINUTES

Approval of the July 28, 2022 Operations and Safety Committee Minutes.

Approval of the July 28, 2022, Operations and Safety Committee Minutes. On a motion by Board Member Pond, seconded by Board Member Durrett, the motion passed by a vote of 10 to 0 with 2 members abstaining and 12 members present.

3. BRIEFINGS

Operations Planning and Controls Overview

Peter Bruno, Senior Director of Operations Planning & Controls, provided the committee with an office overview of Operations Planning and Controls and their first-year accomplishments.

Transit Master Version 19 Update

Herold Humphrey, Deputy Chief of Bus Operations, provided the committee with an update on Version 19 for the Transit Master which is our CAD (Computer Aided Dispatch)/AVL (Automated Vehicle Locator) system that was designed to maximize dispatcher efficiency and manage bus operations.

4. OTHER MATTERS

FY22 June Operations and Safety Department KPIs (Informational Only)

Operations & Safety Committee Meeting Minutes August 25, 2022

5. ADJOURNMENT

The Committee meeting adjourned at 11:17 A.M.

Respectfully submitted,

Igrene L. Haff

Tyrene L. Huff Assistant Secretary to the Board

YouTube link: https://youtu.be/ZpESYEEtRKk



Operations Planning & Controls Office Overview & First Year Accomplishments

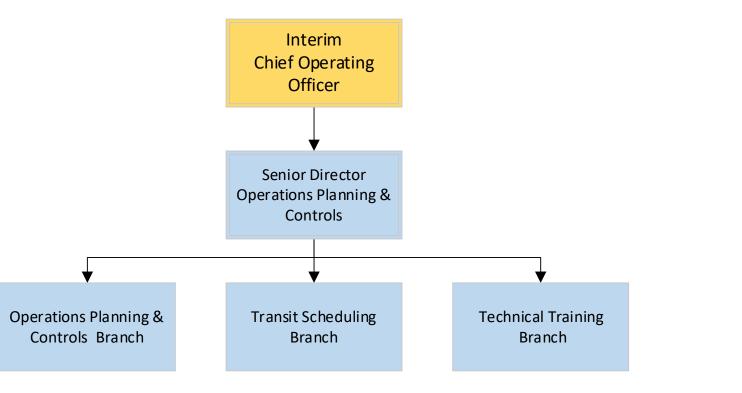
August 25, 2022 Operations & Safety Committee Meeting

Peter Bruno, Senior Director Office of Operations Planning & Controls Division of Operations



Organizational Structure

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Core Mission



Operations Process Standardization

MARTA 2040 Operations Planning

Operations Initiatives & Assessments



Operations Process Standardization



- Operations Division Standard Operating Procedure Refresh
 - ✤ June 2021 Present: 295 SOPs reviewed, revised, and refreshed
 - October 2021: Operations Division Compliance Manual Developed
 - November December 2021: All Operations Division Leadership trained on managing and complying with SOP management standards
 - ✤ March 2022: Phase I bi-annual compliance check
 - September 2022: Phase II bi-annual compliance check
 - ✤ July 2023: Biennial SOP review, revision and update



Operations Process Standardization



- Centralization of Operations Division Business Processes:
 - City of Atlanta Special event approvals
 - Power BI Dashboards for Service & Supply Contract Monitoring and Uniform Purchasing & Allowance Tracking
 - Kicked off a Monthly Bus Operator MVR Status Check

In progress

- Capital Project Health Tracker for Operations Leadership
- FY Monthly Financial Monitoring; budget vs actual
- Operations Leadership Power BI Toolkit



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MARTA 2040 Operations Planning



- Development of operations and workforce plans
- Determination of BRT level boarding approach
- Vehicle specification development
- Rightsizing passenger transfer points to accommodate varied vehicle lengths
- Concept of Operations plans
- Battery Electric Bus infrastructure



Operations Initiatives & Assessments

- Electric Vehicle Program Began revenue service on May 1
- Standing Task Force Bus Operator Absenteeism
- Successful Migration to Trapeze V19 Transit Scheduling Platform
- FY22 Bus and Rail Fleet Management Plans
- REACH Operations Plan
- Apprentice Program Development
- Streetcar Alignment Tree Pruning City & Trees Atlanta Partnership



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People-Centric Accomplishments

MARTA Young Professionals Group



Trees Atlanta Service Project

Integrated Operations Center Meeting

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People-Centric Accomplishments

Summer 2022 Operations Division "Next Generation" Internship Program



MARTA Integrated Operations Center:

Aida Mumin is currently completing her computer technology degree at GA State. She is working at the IOC this summer, learning how service is safely monitored and delivered, while also supporting the MARTA Team with various technology tasks.

MARTA Transit Scheduling:

Travail Sinclair can be best described as a MARTA "walking encyclopedia". He is working with our Transit Scheduling group, supporting mark up and route performance related activities.



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Transit Master Version 2019 Upgrade

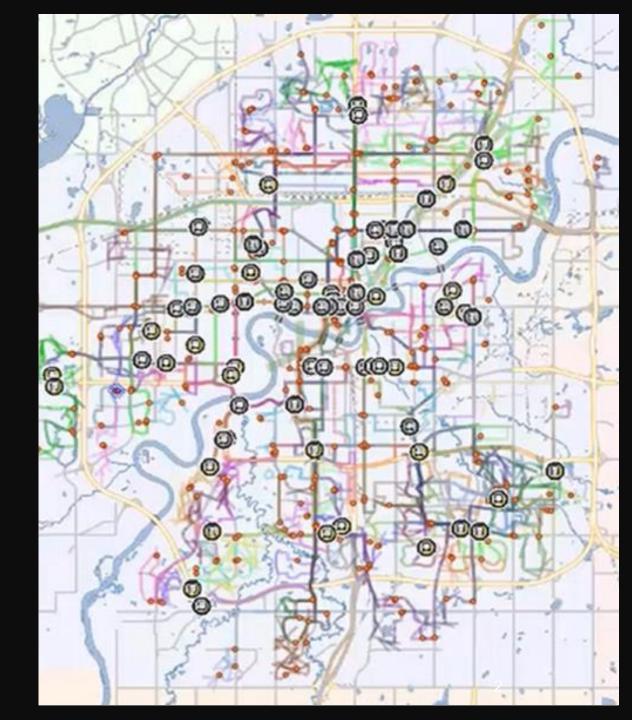
Operations and Safety Committee Meeting August 25, 2022

Herold Humphrey Deputy Chief of Bus Operations

Transit Master -

Transit Master is our CAD (Computer Aided Dispatch)/AVL (Automated Vehicle Locator) system that was designed to maximize dispatcher efficiency and manage bus operations.

- Vehicle tracking
- Provides stop information to the public
- Data communication to dispatchers
- Incident management
- Latest version 16



Features -

- Improved real time information from an average of two minutes to five seconds
- Real time situational and pre-planned detour routing (bus bridges)
- Turn by turn routing/mapping for operators
- Color code adherence for operators
- Integrated updates to MARTA website/social media for service alerts
- Easy map view for operators to view stops/time points
- Automated block cancelation
- Customer service can see real time bus information
- Go Live August 20







Upcoming Real Time Initiatives -

- Migration to cellular
 over access points
- Rider application pilot (Swiftly)
- ITS Update/pilot (entire system)



Thank You

