

Atlanta-region Transit Link Authority

**Regional Technology Committee
Minutes**

February 26, 2019

COMMITTEE MEMBERS PRESENT

Marsha Anderson Bomar, Committee Chair
Steve Dickerson
Teddy Russell
Todd Ver Steeg
Tom Weyandt

COMMITTEE MEMBERS ABSENT

Andy Macke
Russell McMurry

CALL TO ORDER

Regional Technology Committee Chair, Marsha Anderson Bomar, called the meeting to order at 1:00 pm and confirmed there was a quorum.

APPROVAL OF THE COMMITTEE AGENDA

The Chair asked for a motion to approve the Committee Agenda. Mr. Weyandt moved and Mr. Ver Steeg seconded. The motion passed unanimously.

OVERVIEW OF CURRENT GTFS INITIATIVES

Ms. Lori Sand gave the Committee a brief presentation on General Transit Feed Specification (GTFS) and what can be done with the data. The committee had a lengthy conversation related to GTFS and that GTFS has become an integral part of the transit data landscape.

Mr. Ver Steeg asked how many transit operators are currently managing this type of data, and Ms. Sand explained that all the larger operators have it at some levels, but smaller operators don't have real-time capabilities. Mr. Weyandt asked if there are institutional hurdles such as competitive issues among operators. Mr. Tomlinson responded that the challenge would most likely be with the cost for operators to consume data from other providers.

TRANSIT ASSET MANAGEMENT (TAM) & ENTERPRISE ASSET MANAGEMENT SOFTWARE (EAMS)

Ms. Lori Sand gave an overview of the federal requirements for TAM and EAMS. FTA requires each operator to do an assessment on their state of good repair by having a Transit Asset Management plan as well as set targets for the region. The FTA targets are generally categorized by rolling stock, equipment, infrastructure and facilities. Mr. Weyandt inquired what is the frequency for updating the requirements; Ms. Sand stated that we must report regional targets annually.

COLLABORATION OPPORTUNITIES/EXISTING REGIONAL TECHNOLOGY GROUPS

Ms. Jamie Fischer gave the committee an overview of three agency-led technology groups which are GDOT's State Transportation Innovation Council, MARTA's Regional Technology Group and ARC's Regional Transportation Systems Management & Operations and Intelligent Transportation Systems Architecture Update.

REGIONAL MOBILE TICKETING UPDATE

Kirk Talbott gave the Committee an update on MARTA's mobile ticketing project. MARTA is currently in the process of deploying the technology and the tentative target for it to be available for MARTA is mid-summer.

Mr. Weyandt asked if it would be possible to have geographic based fares and Mr. Talbott answered that it is possible with the technology, but it would be a significant investment. Mr. Ver Steeg asked what the biggest challenge is with the transit system and Mr. Talbott explained that being a closed system requires hardware installed in every farebox; at the rail stations, there are separate fare boxes and readers for mobile phones as well.

GWINNETT'S MICROTRANSIT PILOT

Ms. Karen Winger gave a presentation on Gwinnett County's microtransit pilot project that was partnered with TransLoc. Ms. Winger discussed the advantages of the pilot and showed some scenario analytics. The pilot has received positive feedback overall and the service continues to increase.

MOBILE APP CONCEPT PRESENTATION

Mr. Steve Dickerson presented on his ideas for a mobile app concept for the ATL.

ADJOURNMENT

Ms. Bomar called for a motion to adjourn the meeting. Mr. Russell moved and Mr. Ver Steeg seconded the motion. The meeting adjourned at 3:30 pm.

APPROVED:



Marsha Anderson Bomar, Committee Chair

APPROVED AS TO FORM:



Merryl Mandus, General Counsel

ATTEST:



Jamie Harris, Board Secretary

DATE MINUTES APPROVED:

April 25, 2019