



UTA Innovative Mobility Solutions

Legislative Update

August 21, 2019

Annual Report on Public-Private Partnerships

SB 72 (2019 GS) requires that UTA “annually report to the Transportation Interim Committee the public transit district's efforts to engage in public-private partnerships for public transit services...”

Innovative Mobility Solutions (IMS) Goals:

- Identify new and innovative opportunities for advancements in technology and mobility solutions that add value to our communities;
- Identify opportunities for public-private partnerships which provide support and or funding for IMS goals and objectives; and
- Prioritize mobility solutions that are connected, autonomous, accessible, electric and shared.

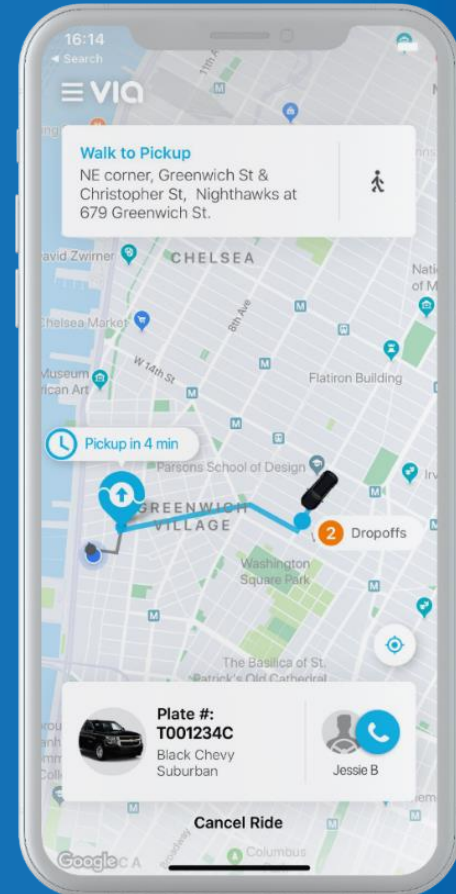
South Salt Lake County Microtransit Pilot

- 12-month pilot to demonstrate and test innovative transit services and technologies for improved coverage and efficiencies
- Public-private partnership with Via to provide pilot services and operations
 - Mobile phone technology
 - Operations and administration
 - Drivers and vehicles
 - Includes wheelchair accessible vehicles
- 65-square mile geofenced service area
 - Bluffdale, Draper, Herriman, Riverton
 - Reaches into Sandy, South Jordan

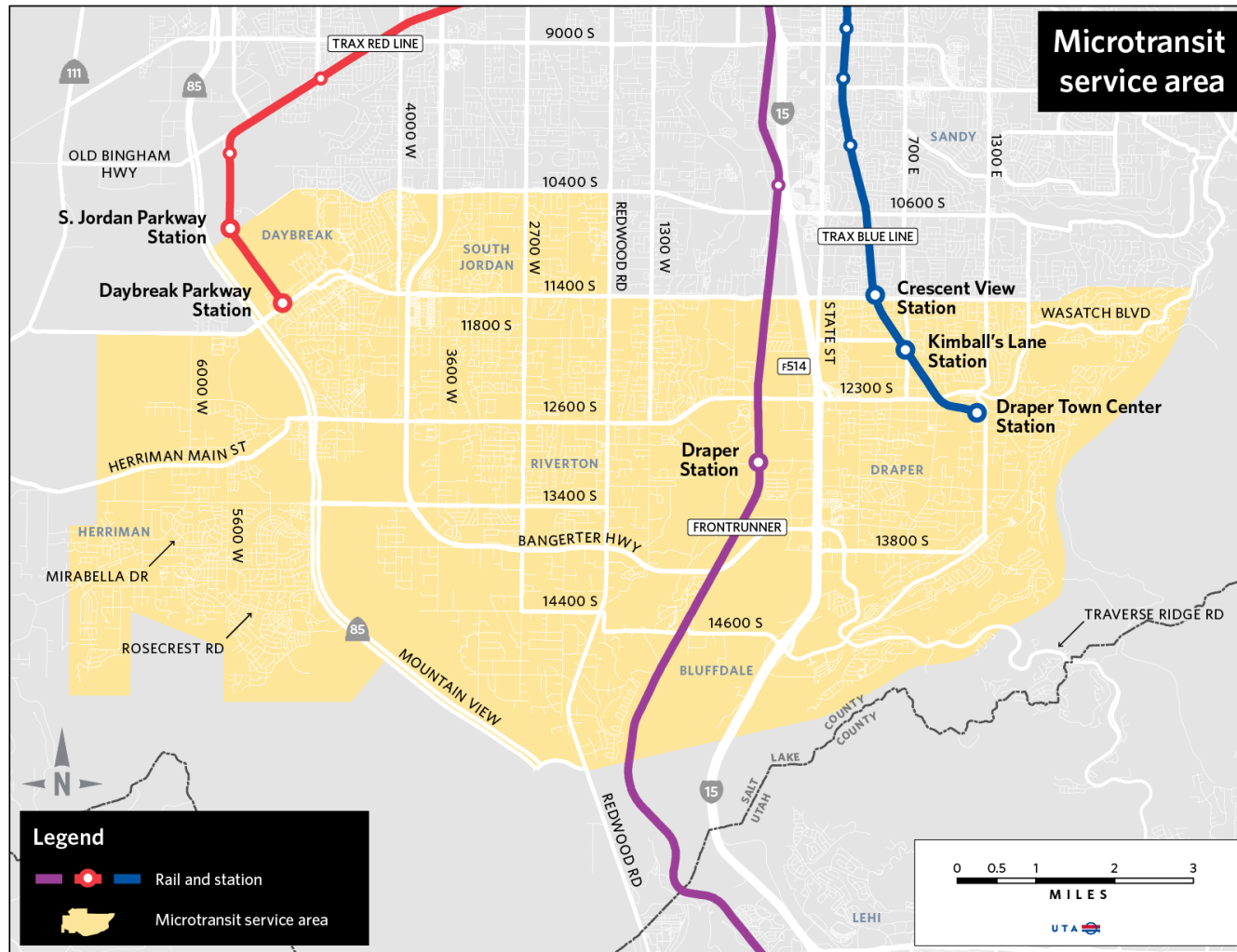


South Salt Lake County Microtransit Pilot

- Service parameters
 - Corner to corner service
 - Curb to curb service for paratransit-eligible customers
 - Focus on shared rides
 - In-app trip requests and payments
 - Standard UTA fares transferable to other UTA modes
- Operating hours
 - Monday-Friday
 - 6 am-9 pm
- Continued operations of flex route services during the pilot



South Salt Lake County Microtransit Pilot



Autonomous Shuttle Demonstration Pilot

- UTA/UDOT/Easy Mile public-private partnership
- Demonstrate how autonomous vehicles (AVs) complement the transit network
 - 12-month pilot program
 - 9 locations across Utah
 - Public engagement
 - Understand and test AV operations and limitations
 - Evaluate future uses as part of UTA's Five-Year Mobility Plan
- AV Pilot Phase 2 (future pilot)



UTA and LYFT Partnerships



- Ditch Your Car Pilot
- Enjoy Utah Responsible Campaign
- Wheelchair-Accessible Vehicle (WAV) Pilot
- UTA/LYFT/Passport Integration

Mobility as a Service

- UTA/UDOT/Salt Lake City partnership to support the American Dream Ideas Challenge
- Integration of multiple mobility modes on one mobile phone platform
 - Integrated trip finding
 - Trip planning and scheduling
 - Payment options
- Alternative to car ownership

