

Safety and Security Report

Utah State Safety Oversight Program





Utah Department of Transportation

Rail Transit State Safety Oversight (SSO) Program

Report to UTA Board of Directors

June 2023

Jim Golden, State Safety Oversight Program Manager

Agenda Item 6.c.

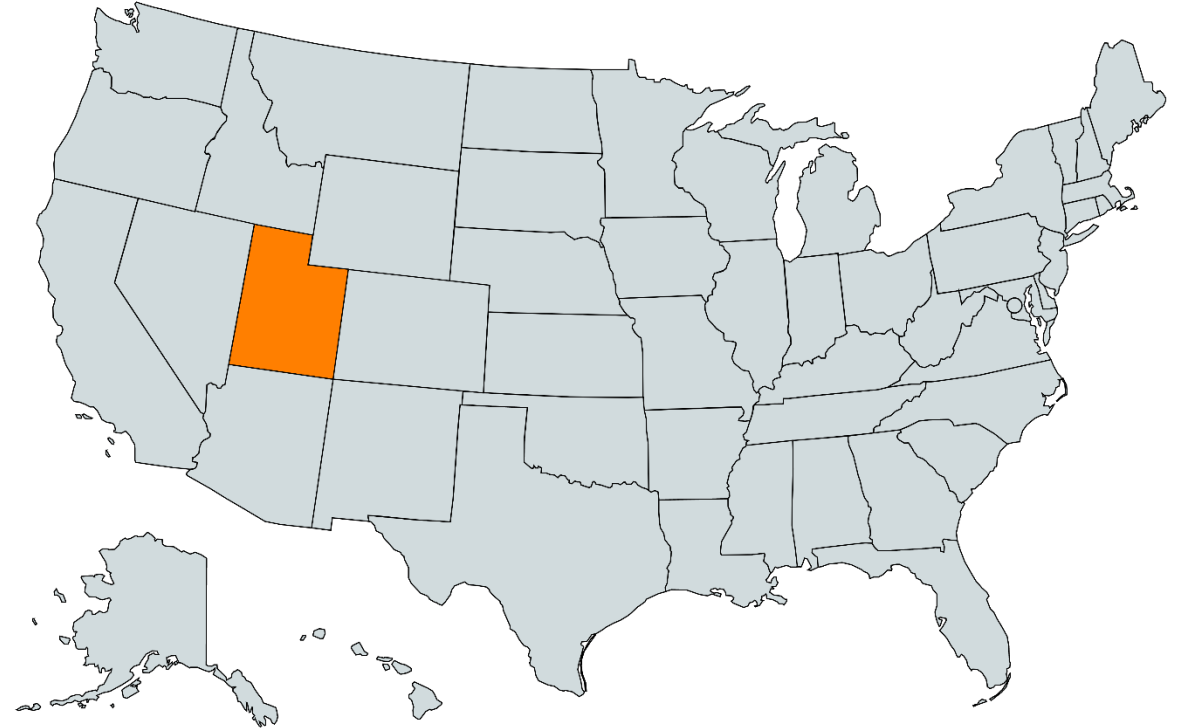
Overview



1. Utah DOT State Safety Oversight (SSO) Program
2. 2022-23 Program Highlights
3. Upcoming Activities

1. Utah SSO Program

- Required by FTA since 1995, updated in 2015
- TRAX Light Rail and the Sugar House Streetcar (S-Line)
- 49 CFR Part 674 requires:
 - Legal independence from UTA
 - Enforcement authority
 - SSOA and contractor training plan
 - Involvement with and oversight of UTA capital projects



1. Utah SSO Program

- Oversight activities include:
 - Regularly meeting with UTA staff
 - Conducting scheduled audits and as-needed special assessments
 - Approving primary UTA safety and emergency preparedness plans
 - Adopting UTA investigations of accidents
 - Verifying UTA progress in correcting safety deficiencies.



2. Capital Projects 2022: 600 South New Station Oversight



- UDOT's SSO program successfully aided with the final planning and opening stages of the new TRAX light rail station at 600 South in downtown Salt Lake City.

2. 2022-23 Program Highlights: Inspections and Special Audits

- In August 2022, UDOT conducted an on-site inspection of UTA's wheel truing process at Midvale Service Center
- No findings were identified.
- UDOT had no additional comments or recommendations for UTA's wheel truing process.



2. 2022-23 Program Highlights: Inspections and Special Audits

- In December 2022, UDOT conducted an on-site special audit to assess the frequency of red signal violations and other operations-based rule infringements by UTA operators.
- The audit resulted in four findings.
- UDOT and UTA anticipate improvement in violation tracking and follow-up.



2. 2022-23 Program Highlights: Event Investigation

- In 2022 UDOT tracked 22 UTA accident investigations that met UDOT or FTA mandated reporting criteria.
- The majority of these events involved collisions between a train and an automobile at a grade crossing or intersection.



3. Planned Activities for 2023: Risk-Based Inspection Program

- 2023-2024: UDOT will develop an enhanced inspection program to comply with the Bipartisan Infrastructure Law



3. Planned Activities for 2023: FTA Audit of UDOT SSOA

- August 2023: The FTA will conduct its triennial audit of the UDOT SSOA to ensure compliance with federal and UDOT requirements.



3. Planned Activities for 2023: Hours of Service Audit



- Summer/Fall 2023: UDOT will conduct its annual hours of service audit to ensure compliance with FRA requirements.

Thank You



Questions or comments?

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