



MoDOT Multimodal Operations Division Overview

Jerica Holtsclaw, P.E.

Multimodal Operations Division Director

Railroad Project Delivery

Troy Hughes, P.E.

Administrator of Railroads

Programs



- **Aviation** - This team administers state and federal funding for airport maintenance and capital improvement projects.
- **Transit** - Provides financial and technical assistance to public transit and specialized mobility providers statewide.
- **Rail** – Projects, Inspection/Safety, and Passenger Rail.
- **Freight/Waterways** – Administers capital and administrative funds. State Freight and Rail Plan.

Rail Section

- State Safety Oversight
- Railroad Operations
- Railroad Projects



Rail Team Staffing



Multimodal Operations Director

- Jerica Holtsclaw

- Administrator of Railroads
 - Troy Hughes

- Railroad Project Manager
 - Greg Leary
- Project Section
 - Jack Wright
 - Larry Scheperle
 - David Swiercek

- State Safety Oversight
 - Justin Sobeck

- Railroad Operations Manager
 - Bryan Ross
- Rail Safety Inspectors
 - Cory Reynolds – Operations
 - Joe Lair – Track
 - Aaron Cox – Track
 - Matt Talken – Signals
 - Vacant– MP&E
 - Vacant– MP&E



State Safety Oversight



- In Missouri, the agencies covered by these regulations are:
 - Bi-State Development - MetroLink Light Rail
 - The Kansas City Streetcar (KC Streetcar)
 - The Delmar Loop Trolley



Railroad Operations

- Manages Amtrak Operations for the State of Missouri
 - The State supported River Runner provides service between Kansas City and St. Louis with 8 additional stops.
 - New passenger cars
- Provides State and Federal safety inspections
 - 2 Track inspectors
 - 2 Motive Power and Equipment Inspectors
 - 1 Operating Practices Inspector
 - 1 Grade Crossing Signal Inspector
 - Performed 530 inspections and investigated 34 complaints by Missourians
 - Investigates vehicle train collisions and derailments

Railroad Projects



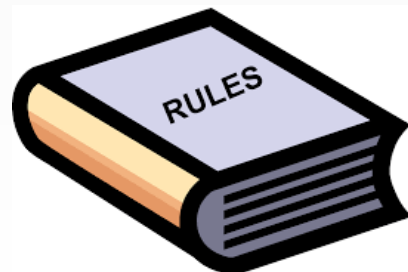
- Manages State and Federal highway-railroad grade crossing safety improvement funds (approx. \$7.5 million per year)
 - Diagnostic reviews, agreements, orders
- Provides coordination with railroads for MoDOT road and bridge program.
- Provides regulatory coordination for railroad crossings
 - Any major change to a railroad grade crossing must be approved by the Commission per state statute.



Rail Regulation



- SB 1210 effective July 11, 2002
- Transferred motor carrier and RR functions of MCRS to MHTC-MoDOT
- Section 389.610 RSMo: MHTC has exclusive power regarding any crossing of a **public** road by a RR
- Section 621.040(1) RSMo: MHTC may issue final agency Orders when: ‘...all parties have waived a hearing in writing;...’.





Project Delivery

- Communicate Early and Often
- Patience
- Partnership – mutual benefit



Project Cost

- Engineering review
- Right of Way if necessary
- Contractor Right of Entry
- Inspection
- Railroad Flagging



Project Design

- 23 CFR 646.214 (b) (2)
 - Pursuant to 23 U.S.C. 109(e), where a railroad-highway grade crossing is located within the limits of **or near the terminus** of a Federal-aid highway project for construction of a new highway or improvement of the existing roadway, the crossing shall not be opened for unrestricted use by traffic or the project accepted by FHWA **until adequate warning devices** for the crossing are installed and functioning properly.

Grade Crossing Funding



- State – Grade Crossing Savings Account, \$1.5 million per year
- Federal – Section 130 (FHWA), \$6 million per year

■ Grants:

Program	Remarks	5 year funding (millions)		FFY 22 NOFO Funding
		Authorized Funding	Advanced Appropriation Funding	
Consolidated Rail Infrastructure and Safety Improvements (FRA)	Comprehensive grant program, including rail infrastructure and safety programs.	\$5,000	\$5,000	\$1,400
Railroad Crossing Elimination Program (FRA)	Grants for projects that will result in the closure of at-grade crossings	\$2,500	\$3,000	\$600

Webster County Corridor Consolidation





Corridor Highlights

- 22-mile corridor with 49 intersections and 36 railroad crossings.
- 12 Public Meetings
- 21 at-grade railroad crossings to be closed, 8 interchanges, 2 overpasses, and 27 miles of outer roads - \$132.8 million estimated costs

Grant Project Highlights

- 9 public and private highway-railroad crossing closures
- Interchange at Route A and about 6 miles of outer roads. Preliminary Engineering and NEPA work for Route Z.
- Total estimated Project cost of \$18.5 million
- CRISI Grant - \$10.5 million for initial phase. Total cost – \$18.5 million



More Information:

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