RAILROAD PROGRAM UPDATE

DelDOT Winter Workshop
February 17, 2020
AGENDA

• Program Updates

• General Overview

• Program Goals
“Rail to NO where...”

“Add an additional two (2) Years to the project”

“Avoid at all costs... or it will DERAIL your project”
“Rail Program of the Future”
Program Updates

• Re-organized to DelDOT Traffic in Fall 2019

• Recently Hired DelDOT Railroad Coordinator

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• Consulting Staff of Century Engineering and Rybinski Engineering
Program Overview

• What is the Railroad Program responsible for?

• Overall Project Coordination between DelDOT and the Freight / Excursion Railroads.

• Projects involving Amtrak (Passenger Rail) are currently managed through DTC.
Program Overview

• Seven (7) Primary Rail Operators in Delaware
  • Norfolk Southern
  • CSX
  • Delmarva Central
  • East Penn
  • Maryland and Delaware
  • Wilmington & Western (Excursion Rail)
  • Amtrak (DTC Coordination)

• Approximately 371 At-Grade Railroad Crossings
  & 115 Grade Separated Crossings
Program Overview

- What is the Railroad Program responsible for?
  - Capital Program Coordination
    - Railroad Agreements (Flagging, Trespass)
    - Railroad Statements
  - Master Railroad Agreements
  - Highway-Rail Grade Crossing Safety Program (HRGX) Projects (under HSIP)
  - Everyday concerns (rideability, signing, equipment malfunctions, etc.)
Program Overview

- What is the Railroad Program responsible for?
  - Statewide Railroad Crossing Inventory via Railroad Program Management (RPM) Application
Program Overview

• What is the Railroad Program responsible for?
  • Crossing Maintenance Projects
  • Permanent Crossing Closure Program
  • Design and Construction Management of At-Grade Railroad Crossing Replacements
  • Railroad Crossing Monitoring Program
  • State Owned Railroad Maintenance Program
Program Goals

• Moving forward – Focus on improving processes to achieve enhanced, expedited project support for the Department.
  
  • Was it clear what was expected of the section??
  
  • Were the roles and responsibilities of the section clearly identified??
Program Goals

- Publish the *Railroad Coordination Manual*
  - Fall 2020
  - To be located on the Design Resource Center (DRC)

- Link the real time Railroad Inventory (RPM) with DelDOT’s Gateway application

- Formalize Standard Operating Procedure for Railroad Incidents Reported to the TMC
Program Goals

• Continually look for ways to streamline railroad processes to benefit everyone.

• Improve responsiveness and efficiency for all rail projects statewide.

• Attain additional training and expertise in FRA requirements, and apply them to DeL DOT projects moving forward.
QUESTIONS?

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