



# Rail Operations Command Center (OCC) and Rail Training

Assessment Highlights

**TriMet Board Briefing** 

April 27, 2016





# TriMet's OCC



#### **Assessment Goal**

Refine the role of the Rail OCC and identify improvements in structure, management, procedures, response, customer service, staffing levels, rail training and technology





# **Assessment Approach**

- Outside Management Consultant North Highland
- 50 Interviews
  - ✓ OCC staff, Field Operations, Maintenance, Safety, IT, Training, Communications, Customer Service
  - ✓ Ruby Junction, Elmonica, Operations Headquarters at Center, HSQ, and in the field
- On-Duty with Controllers
- Materials Review (SOPs, data, regulations)
- External Perspectives



# **Recommendation Highlights**



- 1. Enhanced training
- 2. More management support in the OCC
- 3. Accessible and accurate information/proactive incident management planning
- 4. Leveraged field staff for incidents



# 1) Controller Training and Recruiting

## Recommendations

- Improve training ratios for OCC
- Create formal recurrent training program

- Increasing training
- Improving recruiting and retention strategies

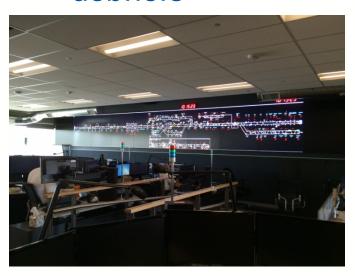


# 2) Roles and Responsibilities/Staffing

### Recommendations

- More coverage/ management support in the OCC
- Increase efforts to be more proactive
- Develop standardized mitigation plans and conduct post incident reviews

- Increasing management coverage across all shifts
- Increasing post incident debriefs

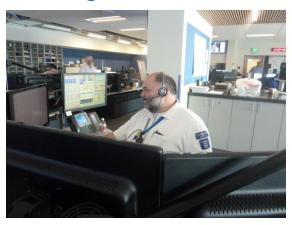




# 3) Information Management & Tools

## Recommendations

- Improve radio system implementation on rail
- Upgrade SOPs
- Enhance user interfaces for better data management



- Completing move to upgraded rail radio system
- Identifying SOPs requiring changes with input from Controllers
- Developing a format to simplify computer inputs and retrieval for Controllers



# 4) Field Operations/Rail Supervisors

## Recommendations

- Enhance Rail
   Supervisor training
   program
- Leverage additional field resources

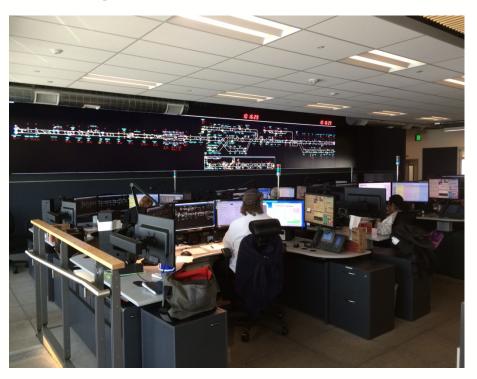


- Reviewing and upgrading existing Rail Supervisor training program
- Reviewing available field resources
- Developing protocols for enhanced coverage and response



# Summary

- Upgrading
  - Resources
  - > SOPs
  - Training
  - Field Staff



 Developing specific implementation plans



"It all comes back to customer service. If we can minimize disruptions due to scheduled work or unforeseen events and continue to improve service overall..."

**Ron Hopkins** 

SEPTA Assistant General Manager for Operations