# Safety Performance Review: 2019 summary and 2020 highlights

Board of Directors July 23, 2020



## **Today's Presentation**

- 2019 safety data summary
- 2020 highlights

Note: There is no Board action needed for the information described today.



### **Safety Department Structure & Divisions**





# 2019 Safety Data Summary

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#### **Construction & System Safety** Robert Taaffe, Director

- Construction Safety:
  - Reviews construction sites (work plans, hazard analyses, weekly site surveys).
- System Safety:
  - o Identifies, analyzes, and mitigates safety risk in the transit system.



#### **Construction Safety** 2019 Reportable Injury Rate









## **Employee & Transit Safety**

Stephen Misczuk, Acting Director

- **Transit Safety:** regulatory compliance, contract operator oversight, and transit safety performance.
- Employee Safety: safe working environment for employees.
- Agency Safety Management System.



## **Transit Safety Data**

#### 2019 Collisions

#### **Vehicles**

- ST Express: 19
- Link: 16
- Tacoma Link: 4
- Sounder: 3

#### **Pedestrians**

- ST Express: 4
- Sounder: 4
- Link: 2
- Tacoma Link: 0





### **Employee Health & Safety Data**

|   | 2018 | 2019  |  |
|---|------|-------|--|
| Total Employees                               | 944  | 1,081 |  |
| Injury/IIIness<br>Cases                       | 5    | 3     |  |
| Recordable Incident Rate (RIR)                |      |       |  |
| Sound Transit                                 | 0.64 | 0.37  |  |
| WA State                                      | 2.9  | 2.9   |  |
| National                                      | 4.5  | 4.5   |  |
| Days Away/Restriction/Transfer Rate<br>(DART) |      |       |  |
| Sound Transit                                 | 0.25 | 0.37  |  |
| WA State                                      | 1.9  | 1.9   |  |
| National                                      | 3.0  | 3.0   |  |



### **Audit Division**

Patrick Johnson, Director

- Evaluates internal and operating partners' safety compliance.
- Seeks continuous improvement through audits, assessments and performance reviews.



### **Audit Division**

#### **Completed Safety Audits (At-A-Glance)**

|      | Safety<br>Certification | Internal<br>Safety |
|------|-------------------------|--------------------|
| 2018 | 4                       | 3                  |
| 2019 | 3                       | 3                  |



## 2020 Highlights



## **COVID-19** Mitigation

- Passenger protections:
  - Routinely clean and disinfect fleet vehicles, with special attention to high-touch surfaces.
- Contractor protections:
  - Submittal and continued monitoring of COVID-19 Management
     Plans, including hygiene stations, PPE, and 6 feet separation.
- Employee protections:
  - Modified Work Procedures and Return to Worksite Plan for employees.



## **Point Defiance Bypass**

#### Sound Transit is the owner and host railroad

- Safety will drive progress
- Employ a rigorous activation process
- Implement applicable recommendations from NTSB and other reports
- Enforce compliance from Amtrak and WSDOT prior to the resumption of service

# No date for resumption of passenger service has been identified at this time



#### **Broader Safety Function Changes**

- Department re-organization
- National search for new Chief Safety Officer
- Safety Management System implementation
- Refining the safety function with inter-departmental effort







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