# Washington State House of Representatives Office of Program Research

BILL ANALYSIS

## **Transportation Committee**

### **HB 2287**

**Brief Description**: Addressing the assessment of rail safety governance in Washington state.

**Sponsors**: Representatives Leavitt, Kilduff, Barkis, Lovick, Ramel and Pollet.

#### **Brief Summary of Bill**

- Requires the Joint Transportation Committee to oversee a consultant study on rail safety governance best practices and recommendations for the implementation of best practices, and to report its findings and recommendations to the House and Senate transportation committees by January 6, 2021.
- Mandates that the study assess rail safety governance for passenger and freight rail, including rail transit services, and consider recommendations made by the National Transportation Safety Board in its 2019 Point Defiance Bypass derailment accident report.

**Hearing Date**: 1/15/20

Staff: Jennifer Harris (786-7143).

#### **Background:**

#### Rail Operations.

There are more than 3,000 miles of rail lines in the state. Two Class I railroads, the Burlington Northern Santa Fe Railway (BNSF) and Union Pacific Railroad, and 23 short-line railroads operate in the state. The Washington State Department of Transportation (WSDOT) is responsible for preparing the state rail plan and overseeing operations of the Amtrak Cascades passenger rail service. Sound Transit operates commuter rail, a heavy rail service, on tracks owned by the BNSF Railway. Sound Transit, a regional transit authority in King, Pierce, and Snohomish counties, operates 22 miles of light rail lines in the state, with an expansion underway.

House Bill Analysis - 1 - HB 2287

This analysis was prepared by non-partisan legislative staff for the use of legislative members in their deliberations. This analysis is not a part of the legislation nor does it constitute a statement of legislative intent.

#### Rail Safety Oversight.

Federal law mandates a national rail safety program that is carried out, in part, through the issuance of federal safety requirements and through inspection efforts to monitor compliance with these requirements. The Federal Railroad Administration (FRA) and participating states conduct inspections and investigations as part of the national rail safety program.

Under state law, for the purposes of participating in the enforcement of federal rail safety regulations in cooperation with the FRA, the Utilities and Transportation Commission (UTC) is granted regulatory jurisdiction over the safety practices for railroad equipment, facilities, rolling stock, and operations. In this role, the UTC collects rail inspection information.

#### Point Defiance Bypass Derailment.

On December 18, 2017, on the inaugural run on the new Point Defiance Bypass, an Amtrak Cascades train derailed, resulting in three deaths and injuries to many of the passengers on board. The \$180 million Point Defiance Bypass project was part of the federal high-speed rail program funded through the American Recovery and Reinvestment Act (ARRA) to implement higher-speed rail transportation on the state-sponsored Amtrak Cascades service.

Several entities participated in the development of the Point Defiance Bypass. Sound Transit owns the track where the derailment occurred and hired and managed the contractors who undertook the work. The WSDOT owns one of the locomotives involved, as well as the attached trainset, and managed the ARRA federal grant funding for the project. Amtrak owns the other locomotive that was involved in the incident, and contracts with the WSDOT to provide operating services for the Cascades Service. The BNSF dispatches trains over the bypass.

In 2019, the National Transportation Safety Board (NTSB) issued an accident report on the derailment. The NTSB report included recommendations to, among others, the FRA, the WSDOT, Amtrak, and Sound Transit, and found that there was an absence of clearly defined roles and responsibilities among agencies during preparation for the start of service on this route.

#### Joint Transportation Committee.

The Joint Transportation Committee (JTC) is responsible for reviewing and researching transportation programs and issues to educate and promote the dissemination of transportation research to state and local government policymakers, including legislators and legislative staff. The executive committee of the JTC consists of the chairs and ranking members of the House and Senate transportation committees.

#### **Summary of Bill:**

The JTC is required to oversee a consultant study on rail safety governance best practices and recommendations for the implementation of these best practices in Washington. The study must assess rail safety governance for passenger and freight rail, including rail transit services, and must consider recommendations made by the NTSB in its 2019 Point Defiance Bypass derailment accident report.

The study must include examination of the following:

- federal, state, regional, and local agency oversight roles, organizational structures and processes used to conduct oversight, and agency coordination activities;
- an examination of rail safety governance best practices by other states; and
- recommendations for the implementation of best practices in Washington.

The JTC is required to consult with the WSDOT, the UTC, Sound Transit, the NTSB, Amtrak, the FRA, the BNSF Railway, and other entities with rail safety expertise as necessary. The JTC must report its findings and recommendations on rail safety governance to the House and Senate transportation committees by January 6, 2021.

The intent section states that the Legislature finds an assessment of best practices for the oversight and coordination of rail safety activities will serve as a critical guidepost for improvements to rail safety governance, and should be completed as soon as possible to inform next steps.

**Appropriation**: None.

Fiscal Note: Available.

**Effective Date**: The bill takes effect 90 days after adjournment of the session in which the bill is passed.