

Broadway Deck Replacement

August 13, 2025

DCS Transportation



Project overview

Project Team

- Project managers (Multnomah County):
 - Mark Knieriem
 - Jackie Henry
- Engineering Manager: Emily Miletich
- Public Information Officer: Sarah Hurwitz
- Contractor: Hamilton
- Consultant support: WSP and H&H



Why we need this project

- Installation of different sections of Fiber Reinforced Polymer (FRP) deck installed on lift span:
 - Two types of FRP decks: Martin Marietta (20 year lifespan) and ZellComp (9 years old)
 - Both types need to be replaced including the bridge joints.
- Repairs aren't enough and the deck needs to be replaced

Examples of deck



Project Goals

- Replacing the deck on the bascule spans with steel grate infilled with lightweight concrete and a polymer overlay
- Replace the Streetcar tracks
- 6 month closure is the best option



Project Timeline

- Late summer/early fall will have track girder work (no closures)
- October 13, 2025-April 11, 2026 full closure of Broadway Bridge
- One sidewalk open at all times



Broadway Deck Replacement Public Outreach



SUMMER 2025

- **Social media ads**
- **County/City collaboration on messaging for Portland Streetcar**
- **Blazers coordination**
- **Multco bike/ped committee presentation 8/13**
- **Video**



Questions?

[Broadway website](#)

