



PORT OF STOCKTON COMMISSIONERS MEETING
RAIL REHABILITATION & UPGRADES PROJECT
APRIL 15, 2024

- Port projects significant rail volume increase in East and West Complexes.
- Anticipates handling longer, more frequent trains, including single-commodity unit trains.
- Need identified to upgrade Port-owned rail infrastructure to accommodate increased freight tonnage and train frequencies.
- Project focuses on upgrading critical Lead Track, vital for Port's connection to national rail network, spanning 2.5 miles across entire facility.
- Total Project Cost: \$12,035,597
 - Grant amount: \$9,628,477
 - Match amount: \$2,407,120

- Upgrading approximately 13,400 track feet of 112 lb./yd. rail with new 136-lb./yd.
- continuous welded rail on all curves;
- Improve track drainage at key locations;
- Realign compound curve rail with single radius curves;
- Regrade approximately 3,500 feet of track to provide ballast walkway for maintenance access;
- Install wood ties on curves versus concrete ties to reduce wear;
- Test all tangent tracks for deficiencies to determine if viable as a short-term solution and re-align to be straight;
- Evaluate opportunities to realign Port Lead Track to soften tight curves; and
- Replace or upgrade approximately 30 turnouts connecting customer spur tracks to the lead track that do not comply with the latest railroad requirements.

Project Map



Port of Stockton
CALIFORNIA





- Port staff recommends granting authorization to the Port Director to execute the PIDP agreement and amend the FY2024-2025 budget for appropriation of funds



THANK YOU