

ACE Ceres-Merced Extension Project







Meeting Format

- Presentation, followed by a Questions and Answers session
- For the Questions and Answers session, use the "Q&A" button bottom of your screen (Note: questions will not be answered until the Q&A section near the end of the virtual meeting)



Phone only? Contact Leo Mena at 415-677-7170 to submit questions verbally



Note: Questions asked during this webinar will be considered but are not official scoping comments.

Please e-mail, mail, or use the online submission form to submit official scoping comments.

Agenda

- I. Welcome, Meeting Goals, and Introductions
- II. Project Background
- III. Project Overview
- IV. Project Elements
- V. Environmental Review Process
- VI. Questions and Answers





Welcome, Meeting Goals, and Introductions

Welcome, Meeting Goals, and Introductions





Welcome, Meeting Goals, and Introductions

Presenters



Dan Leavitt

Manager of Regional Initiatives
San Joaquin Regional Rail
Commission



Daniel KrauseProject Manager
AECOM



Daniel HartmanProject Engineer
AECOM



Rich Walter CEQA Lead ICF

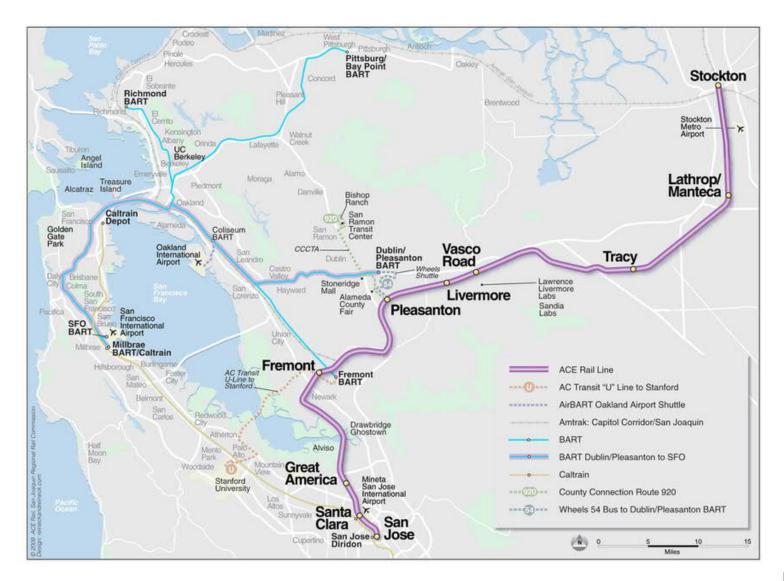


Project Background





Project Background: ACE Today







Project Background: ACE Today

Normal Service Pattern (Pre-COVID 19)

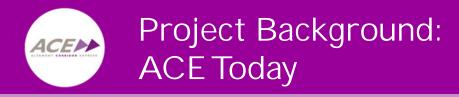
- Four (4) Weekday Roundtrips
 - Four (4) Westbound AM Trains run from Stockton to San Jose
 - Four (4) Eastbound PM Trains run from San Jose to Stockton





Temporarily Reduced Service

- Due to reduced demand from the COVID 19 crisis, service is temporarily reduced to two (2) roundtrips each weekday
- The number of train cars has also been reduced



Annual Ridership

 Safely transports over 1.5 million passengers (pre-COVID)

Onboard Amenities

- Bike cars with 14 bike stalls
- Tables, power outlets & Wi-Fi onboard

Benefits of Riding ACE

- Relax or work in comfort on ACE versus sitting in traffic
- Socialize with fellow passengers





Project Background: Valley Rail Program



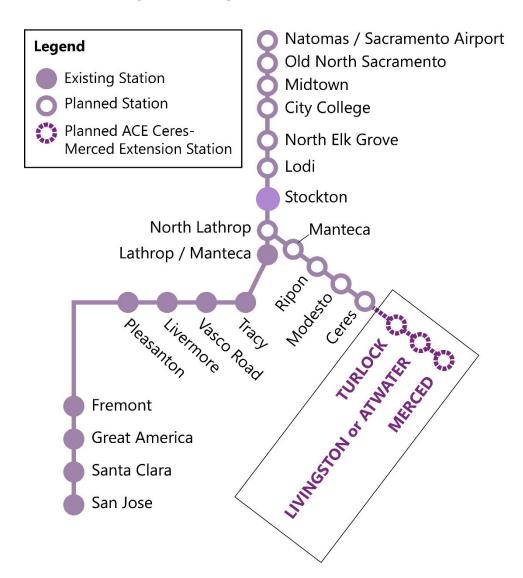
- Valley Rail Program includes expansion of both ACE and the San Joaquins Services
- Valley Rail is funded by the Transit and Intercity Rail Capital Program (TIRCP) and other state funding sources.





Project Background: Valley Rail Program (ACE Components)

Existing and Proposed ACE Rail Network



The ACE portion of Valley Rail Program includes:

- Extensions from Stockton to Sacramento/Natomas (Environmental Clearance Phase)
- Extension from Lathrop to Ceres (Approved Project in Final Design and Permitting Phase)
- Extension from Ceres to Merced (Environmental Clearance Phase)



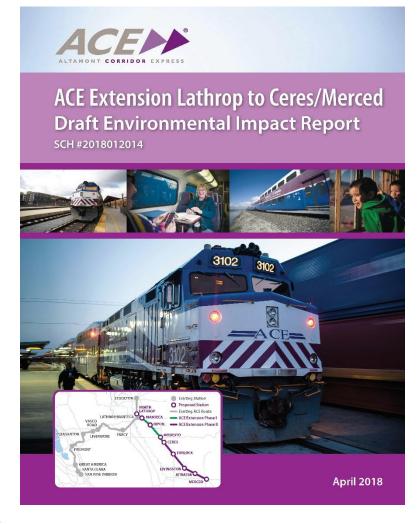
Project Overview





Project Overview: Building on Previous Work

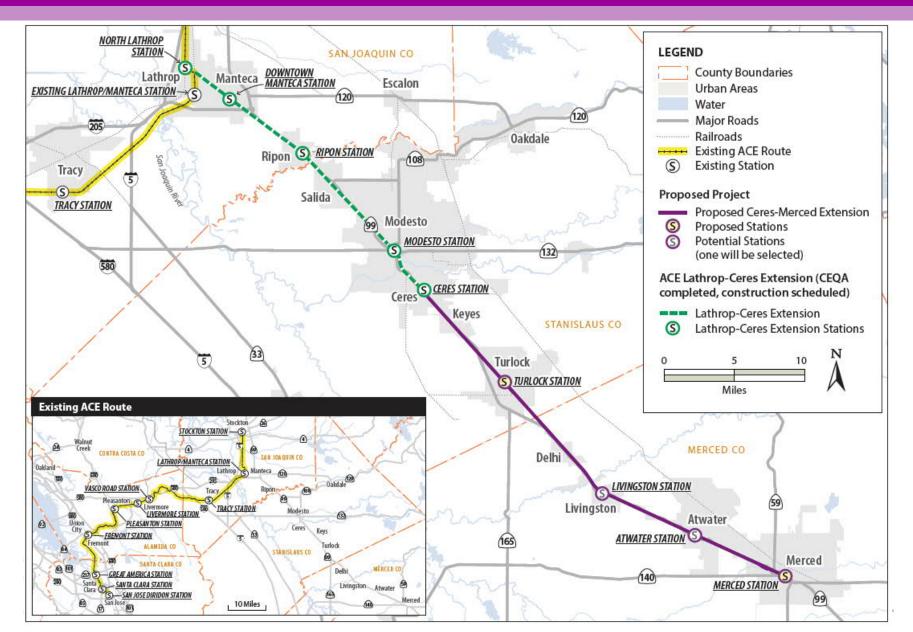
- In 2018, the San Joaquin Regional Rail Commission completed an EIR for the ACE Extension from Lathrop to Ceres and to Merced.
 - Analyzed Phase I of the extension of ACE from North Lathrop to Ceres at a "project-level" detail
 - Analyzed Phase II of the extension of ACE from Ceres to Merced at a "programmatic level" of detail (Proposed Project);
- The current Project is now conducting an EIR at the "projectlevel" of detail to complete the environmental clearance process for the Ceres-Merced Extension.







Project Overview: Project Location





Project Overview: Project Location (Close-Up View)





Project Overview: Service Plan

Service Plan of the Project includes:

- Four (4) ACE Roundtrips to/from Merced on Weekdays
 - Three (3) roundtrips would run between Merced and Sacramento/Natomas
 - One (1) roundtrip would run between Merced and San Jose
 - Timed transfers at the new North Lathrop Station would be provided, connecting passengers on the Natomas to trains to ACE trains headed to San Jose
 - Initial service to Merced anticipated to begin in 2025











Project Overview: Project Benefits

Project Benefits

Enhanced commuter and intercity passenger rail and transit access and connectivity in the San Joaquin Valley

passenger rail
service to areas with
no service or very
limited service

Support of transit-oriented development near proposed station locations

Opportunity to connect with the future high-speed rail in Merced

Creation of new transportation alternatives to automobile use, which would alleviate traffic on congestion roads and highways in the region



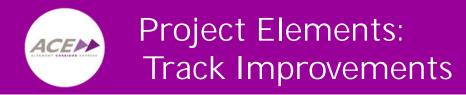


Promotion of local and regional land use and transportation planning sustainability goals and initiatives



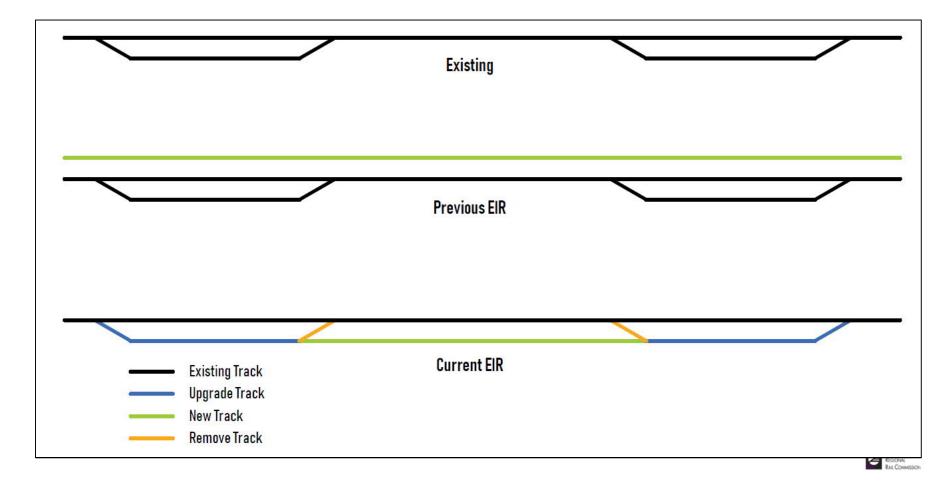
Project Elements





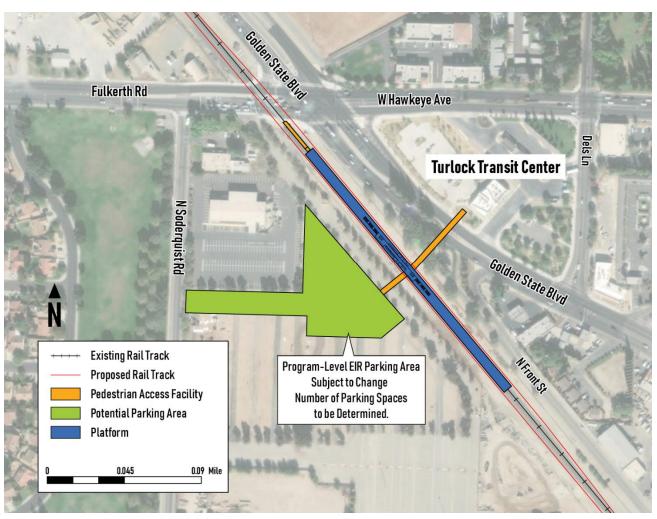
Track Improvements Include:

- Upgrading existing siding tracks
- Build additional to track to create more sections of double-track





Project Elements: Turlock Station

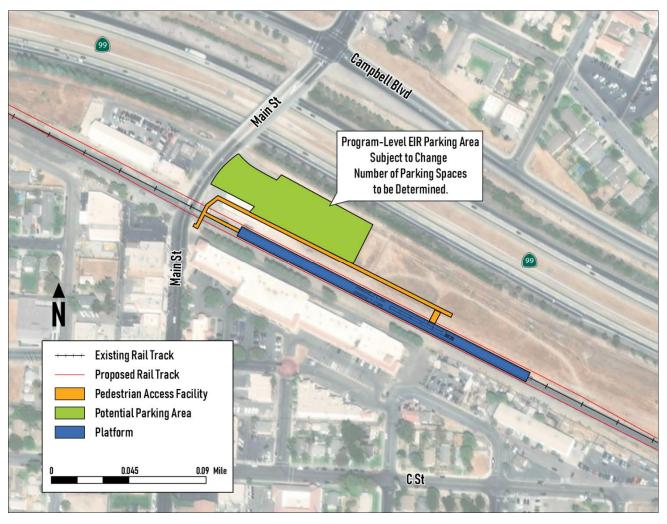


- Station Platform
- Pedestrian Access
- Transit Access
- Surface Parking





Project Elements: Livingston Station

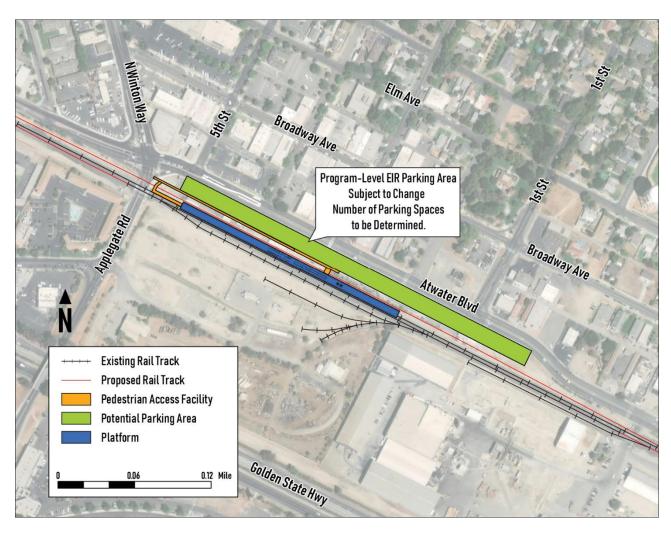


- Station Platform
- Pedestrian Access
- Transit Access
- Surface Parking





Project Elements: Atwater Station



- Station Platform
- Pedestrian Access
- Transit Access
- Surface Parking





Project Elements: Merced Station

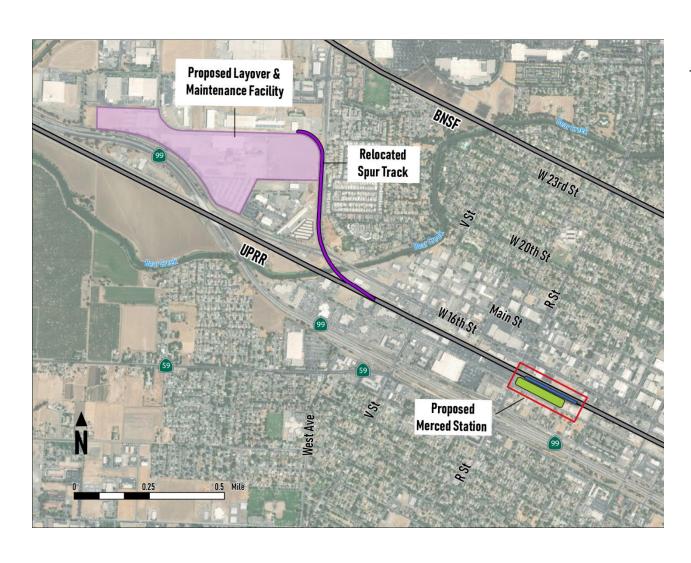


- Station Platform
- Pedestrian Access
- Transit Access
- Surface Parking





Project Elements: Merced Layover & Maintenance Facility



- Lead Track
- Storage Tracks
- Maintenance Building
- Employee Parking
- Train Wash Facility





Project Elements: Example of a Maintenance Facility

Outside Views of the Existing ACE Maintenance Facility in Stockton









Inside the Existing ACE Maintenance Facility in Stockton





- The Merced Layover and Maintenance Facility would provide for both maintenance of trains and layover track for trains between service runs.
- For reference, photos of the existing ACE
 Maintenance Facility
 located in Stockton are presented to the left.





Environmental Review Process

Environmental Review Process





Environmental Review Process: Project Objectives

Project Objectives



Reduce traffic congestion, improve regional air quality, and reduce greenhouse gas emissions



Enhance commuter rail and intercity service and transit connections in the San Joaquin Valley



Promote local and regional land use and transportation sustainability goals



Environmental Review Process: Environmental Impact Report

- San Joaquin Regional Rail Commission (SJRRC) is the lead agency for this Project, and will prepare an Environmental Impact Report (EIR) consistent with the California Environmental Quality Act (CEQA)
- The Draft EIR will:
 - Identify significant environmental impacts
 - Analyze potential environmental effects and identifies ways to avoid or mitigate them.
 - Evaluate reasonable alternatives that could reduce or avoid environmental impacts
 - Develop detailed mitigation (ways to reduce or avoid environmental impacts)
 - Provide information for public review and comment
 - Disclose to decision makers the impacts, mitigation, and public comments







Environmental Review Process: Potential Environmental Effects







The EIR will consider impacts to the following resource areas:

- Aesthetics
- Agricultural Resources
- Air Quality
- Biological Resources
- Cultural Resources (including Tribal Cultural Resources)
- Energy

- Geology and Soils
- Greenhouse Gas Emissions
- Hazards and Hazardous Materials
- Hydrology and Water Quality
- Land Use and Planning
- Noise and Vibration

- Population and Housing
- Public Services
- Recreation
- Safety and Security (including Wildfire)
- Transportation
- Utilities and Service Systems





Environmental Review Process: Key Project Milestones and Timeline







Environmental Review Process: Scoping

- Scoping is the first step in the EIR process.
- SJRRC is seeking comments on two things.
 - What should be studied in the EIR
 - Any comments on feasible alternatives that meet most of the project objective and would minimize environmental impacts of the Proposed Project







Environmental Review Process: Scoping Comments

Your input is important to us!

Submit Scoping Comments – through 5:00 pm on July 7, 2020

Mail:

San Joaquin Regional Rail

Commission

Attn: ACE Ceres-Merced Extension

Project

949 East Channel Street

Stockton, CA 95202

Email:

MercedExtComments@acerail.com

Please include "ACE Ceres-Merced

Extension Project" in the subject

heading

Project Website:

Input your contact information and provide comment in the submission form at the bottom of the Project webpage at www.acerail.com/merced-extension-eir/



Questions and Answers





Questions and Answers

Open the "Q&A" box at the bottom of your screen to submit a question and view other questions.



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Submit Scoping Comments – through 5:00 pm on July 7, 2020

By e-mail: MercedExtComments@acerail.com

By Mail: San Joaquin Regional Rail Commission, Attn: ACE Ceres-Merced Extension

Project, 949 East Channel Street, Stockton, CA 95202)

Project Webpage Submission Form: bottom of the Project webpage at www.acerail.com/merced-extension-eir/

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Thank you!