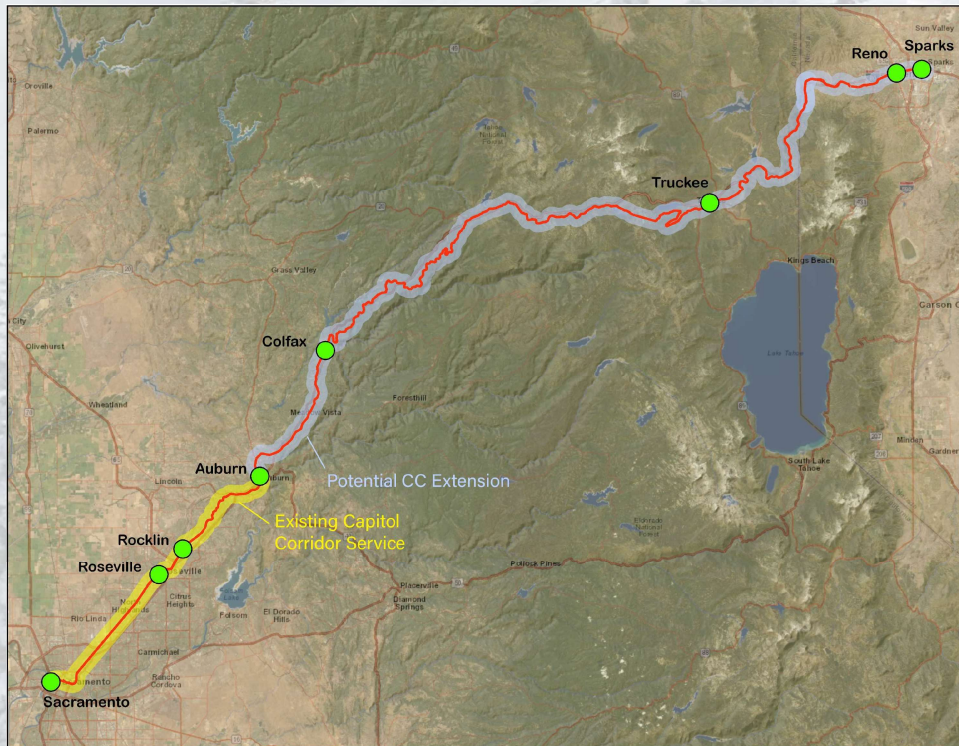


Presentation: Sacramento-Reno Rail Study – First/Last Mile Analysis and Public Interest Survey

Item J

Background



- PCTPA prepared grant application to evaluate Capitol Corridor service extension to Reno
- Caltrans DRMT decided to fund and lead study
- DRMT study will focus on service, operations, and infrastructure analyses

Caltrans Reno Service Extension Study



The *Reno Extension Study* is focused on the UP- Roseville Subdivision between Sacramento and Reno. Technical work will be focused across **service, operations, and infrastructure analyses** focused on empowering decision making toward implementing service to Reno.

- Service Considerations

- Planned Capitol Corridor extension to Roseville
- UP freight service
- California Zephyr
- Connecting services

- Operations/Infrastructure Considerations

- Stations
- Line capacity
- Equipment utilization
- Storage needs



Funding Partners



- Seven funding partners had committed match funds to the grant application
- All agencies kept their match intact in order to fund study on:
 - First/last mile connections
 - Public interest survey
 - Expanded outreach
- PCTPA led; integrated into Caltrans study

What is included in First/Last Mile?



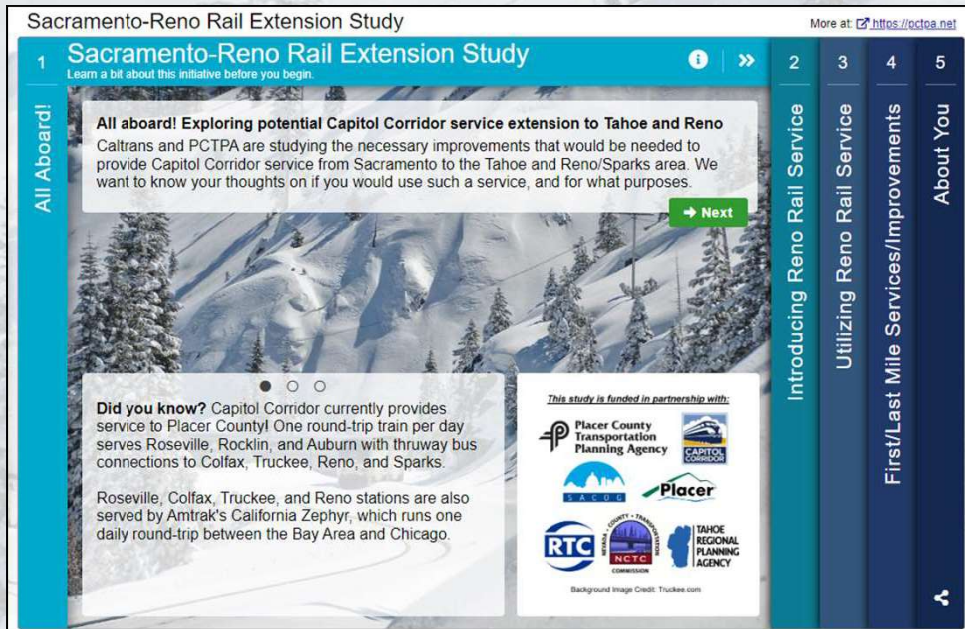
- While this list is not exhaustive, includes:
 - Bus transit
 - Ride-hailing (Uber, Lyft, taxi)
 - Micro transit (on-demand)
 - Resort/recreation shuttles
 - Bike/scooter share
 - Bicycle/pedestrian access
 - Transportation Demand Management

First/Last Mile Connections



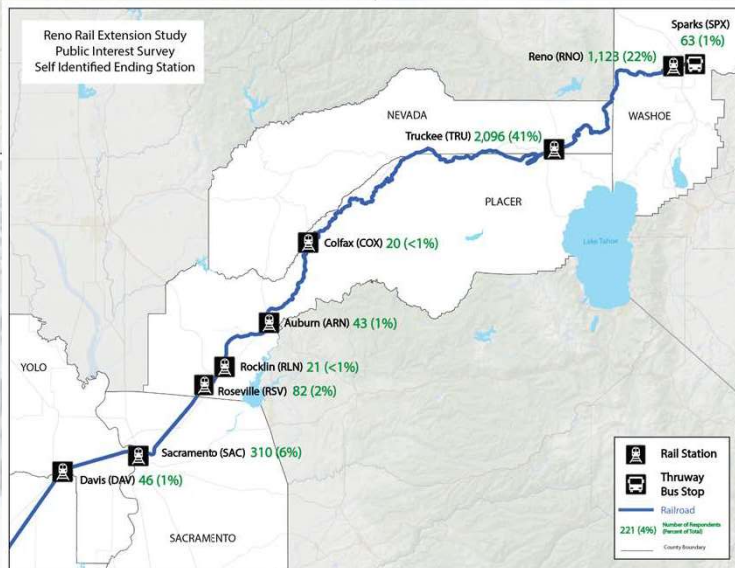
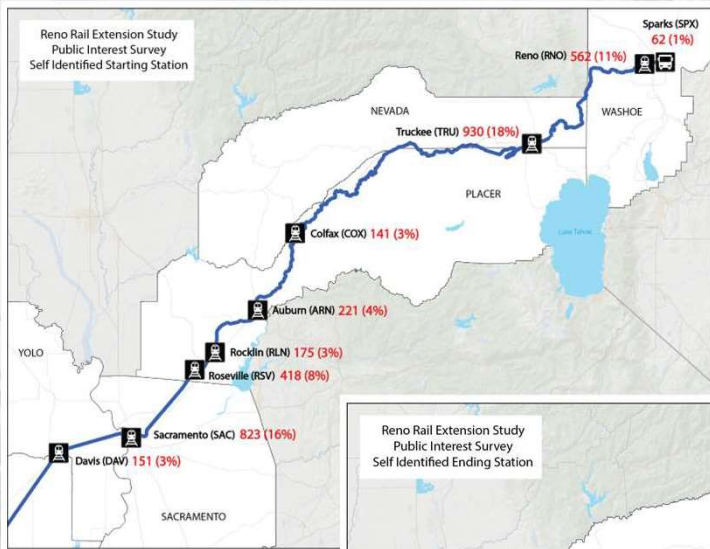
- Focus on seven stations in Placer, Nevada, and Washoe counties
- Examine existing transit, rideshare, microtransit, bike/ped access, shuttles, etc.
- High level considerations on new or improved services/access

Public Interest Survey



- Received over **5,800 responses!**
- Survey had wide reach: **21 states; 49 of 58 CA counties; 6 of 17 NV counties**
- **Placer, Nevada, Sacramento, Washoe, and San Francisco counties had the most responses**
- **Truckee had most responses of any one city/town**

Public Interest Survey



- Recreation most common reason for travel; most would avoid traffic and use for comfort and scenery
- Willingness to ride with winter equipment (skis, etc)
- 83% would try the Reno rail service
- Only 28% would drive alone or be picked up from destination – most use other modes

Public Interest Survey



- Active modes: most favorable to physical improvements
- Transit: Microtransit and Resort Shuttles most popular
- Vehicles: No strong negative opinions, most liked ride-sharing incentives

Public Interest Survey – By Region

When traveling to the Reno/Tahoe area, which option is most appealing?

Category	Overall Results	By Region		
		Mountain Communities	Sacramento Region	Bay Area
Avoiding Traffic	34%	34%	28%	45%
Comfort/Scenery	34%	26%	45%	26%
Productivity	4%	6%	2%	3%
Speed	15%	19%	9%	18%
Weather	13%	14%	16%	8%

- Sacramento region favors comfort/scenery; Bay Area & Mountain Communities favor avoiding traffic

How would you use passenger rail service to/from Reno?

Category	Overall Results	By Region		
		Mountain Communities	Sacramento Region	Bay Area
Appointments/Access to Services	5%	13%	1%	1%
Daily Commuting	3%	7%	1%	0%
Occasional Business or Work Meetings	7%	15%	3%	3%
Personal/Visiting Family & Friends	30%	43%	27%	23%
Tourism/Recreation	55%	21%	67%	72%

- Sacramento & Bay Area mostly recreational; Mountain Communities for personal/visiting family & friends

Would you ride the train to avoid driving in winter weather?

Category	Overall Results	By Region		
		Mountain Communities	Sacramento Region	Bay Area
I would ride the train to not drive in snow/ice	75%	73%	82%	71%
Depending on the weather, I would ride the train sometimes	21%	23%	16%	25%
I'm not sure	2%	2%	2%	3%
No, I prefer to always drive	2%	2%	1%	1%

- Mountain Communities & Sacramento most likely to use service over Bay Area

First/Last Mile Report – Draft Findings

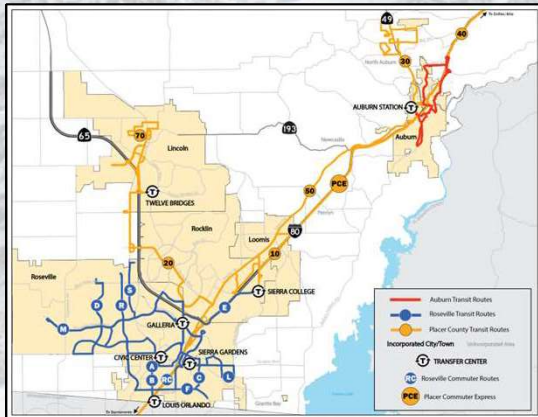


- Report is broken up into five sections
 - Study Methodology
 - Interest Survey Results & Analysis
 - Study Stations
 - Opportunities and Considerations
 - Conclusion & Next Steps
- Each study station includes
 - Existing setting
 - Existing First/Last mile related services
 - Planned First/Last mile related services
- Considerations in two sections:
 - Considerations for all stations
 - Considerations for specific stations

Considerations – All Stations



- Consider Transportation Network Company (TNC) incentive program
- Offer a discounted ticket for first time riders
- Wayfinding maps of surrounding area
- Install electric vehicle charging stations in the park and ride lot
- Map of surrounding transit services and schedules



AVOID TRAFFIC STRAIN



TAKE THE TRAIN

Try Commuting to or from Solano County for \$20

Click [HERE](#) for more info!

Considerations – Specific Stations



- **Bicycle facilities/parking and crosswalks**
- **Signs promoting app-based service (microtransit) services**
- **Circular shuttles in downtown areas**
- **Shuttles to ski resorts and/or casinos**
- **Scooter or bike share pilots**
- **Fixed transit routing**

Conclusions & Next Steps

- Considerations meant as a guide for implementing agencies
- Will inform Caltrans DRMT study on the feasibility of Reno Rail Extension
- May evolve over time as Reno Rail Extension planning takes shape
- PCPTA's Draft Report out for comment with PDT. Caltrans expected to release PSR by 3/3/23





Thank you! Questions?

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