

Oceanside Transit Center Redevelopment

Transit and Mobility – Part 1. Feb. 22, 2023



Toll Brothers
APARTMENT LIVING

**NORTH COUNTY
TRANSIT DISTRICT**

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Seleccione "Interpretación" a continuación

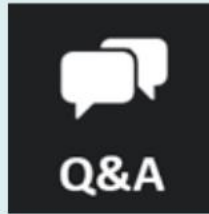


Transit & Mobility - Part 1

February 22, 2023



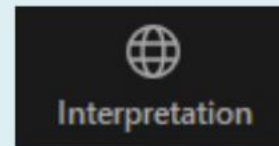
We want to hear from you!



Submit questions during the meeting using the Q&A portal



Contact the project team
Outreach@OsideTransit.com



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Transit & Mobility - Part 1

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Meeting Format:

Project Overview

NCTD Intro

Transit Oriented Development

Regional Connectivity

Transforming the Transit Experience

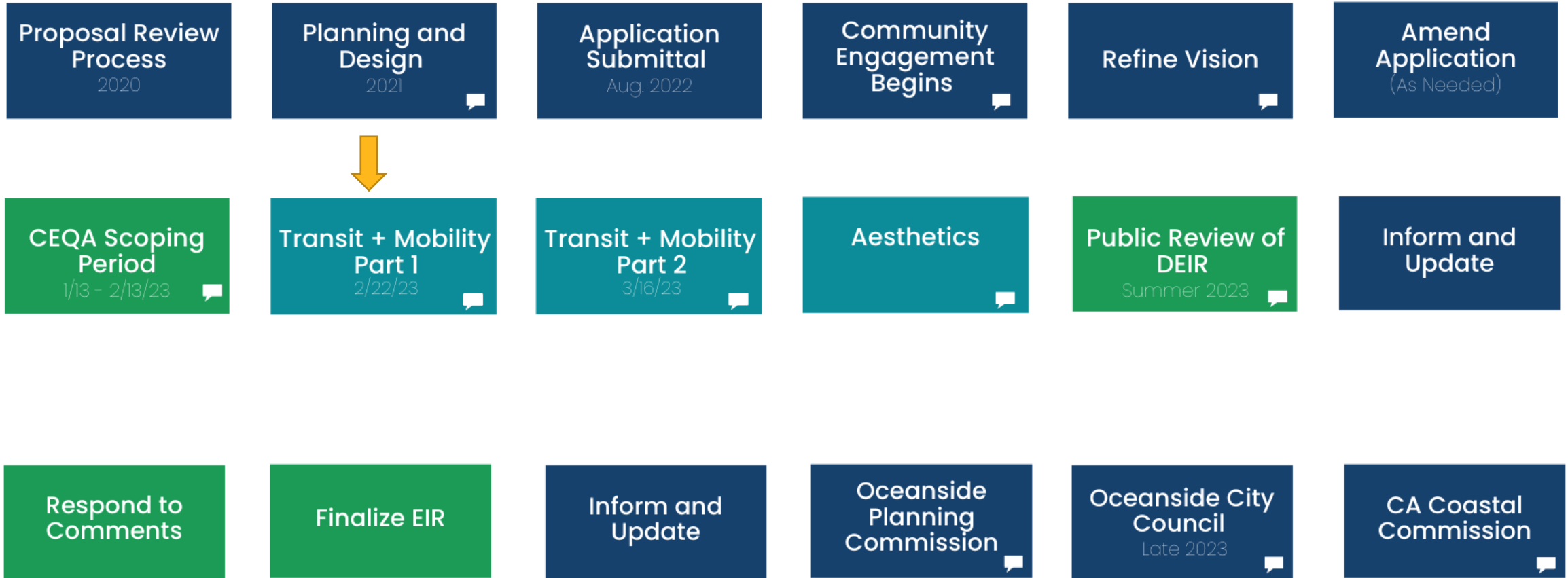
Sustainability

Next steps

Q & A

Project Milestones

In 2016, the NCTD Board of Directors adopted a policy that would pursue development of some of its real estate holdings. The redevelopments are intended to reduce automobile reliance, increase transit ridership, and create jobs and affordable housing.



■ CEQA Environmental Review

■ Opportunity for public comment

Community Context

The project is based on a thorough review of the site constraints and opportunities, and mindful of the surrounding uses.



Existing Condition: OTC at 235 S. Tremont



Oceanside Transit Center Project Overview

This is an opportunity to create a world-class facility that will support NCTD operations and position the OTC to continue to serve millions of riders each year, now and in the future.





**NORTH COUNTY
TRANSIT DISTRICT**



Oceanside Transit Center Redevelopment
Transit and Mobility

Today's Speakers



Tracey Foster
Chief Development Officer



Damon Blythe
Chief Operations Officer-
Bus



Chris Orlando
Chief Planning and
Communications Officer



Lillian Doherty
Director, Planning &
Development



Mary Dover
Governmental Affairs
Officer

NORTH COUNTY TRANSIT DISTRICT



Serving 1,000 square miles in North County San Diego



BREEZE buses

20,749 average weekday boardings

6.4 million annual boardings

152 buses cover **30** routes



COASTER trains

4,886 average weekday boardings

1.4 million annual boardings

7 locomotives and **28** bi-level passenger coaches cover **41-mile** route north to south



SPRINTER hybrid rail

7,865 average weekday boardings

2.4 million annual boardings

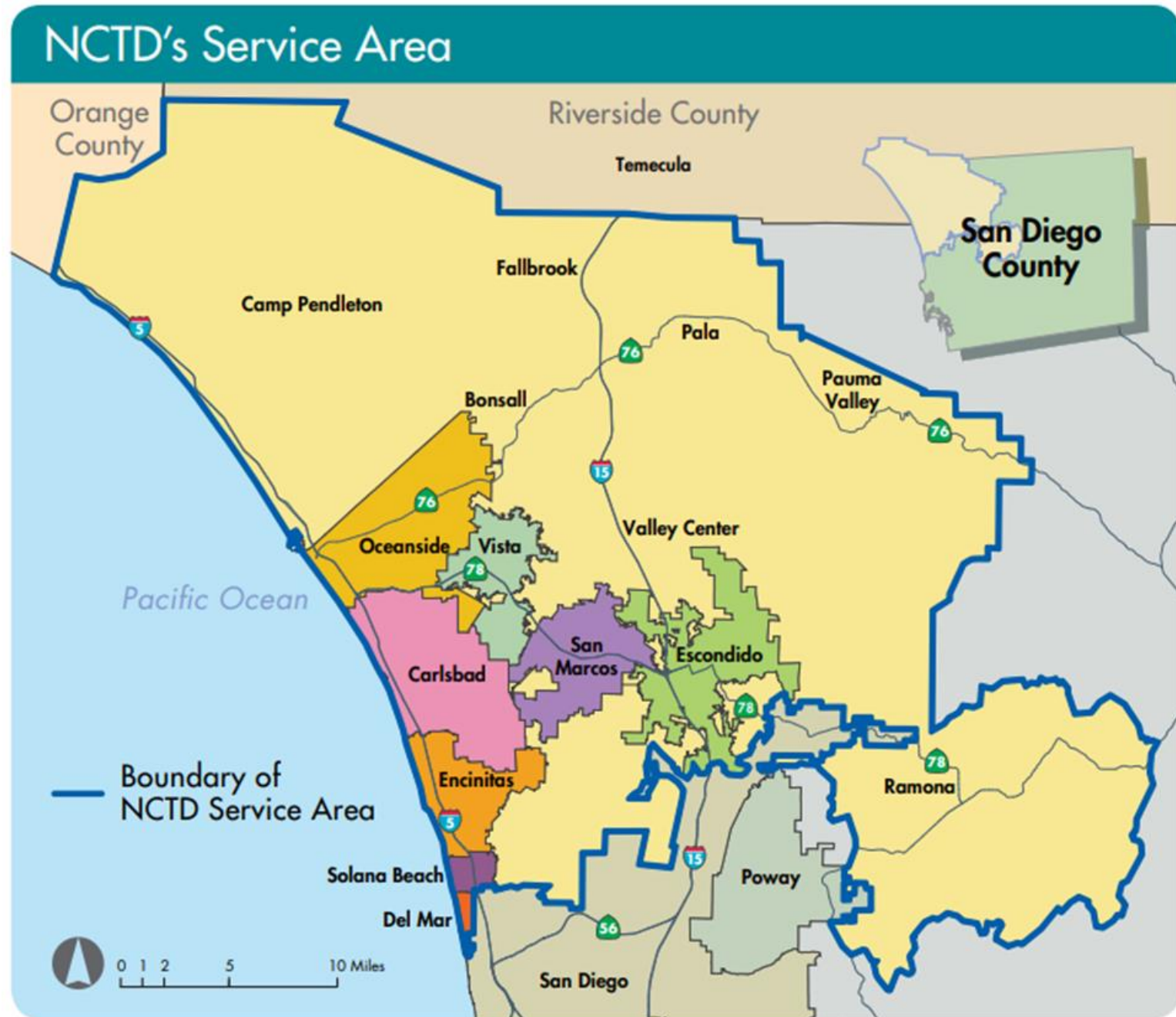
12 DMU trains cover a **22-mile** route east to west



Other services

LIFT paratransit service uses a variety of ADA-certified vehicles

FLEX serves Oceanside to Camp Pendleton (392 and 395) and Escondido to Ramona (371)



Transit Oriented Development

Activating Transit Stations and Connecting Communities



Increase Ridership

- Improve station environment and rider experience
- Generate ridership through housing, retail and commercial activity



Create Connectivity

- Develop multi-modal hub to increase mobility
- Incorporate train, bus, micro-transit, pedestrian, and bike opportunities



Sustainability

- Drive adoption of transit and other sustainable mobility options
- Support transition of bus and rail fleets to zero emissions



Economic Growth

- Redevelop and activate underutilized land
- Increase economic development through new housing, retail and commercial

Redevelopment Objectives

Maximize Underutilized Land to Transform the Transit Experience



Experience

Improve the overall transit rider's experience by providing amenities that compliment City' long-term planning objectives



Housing

Contribute to regional housing needs by adding market rate and affordable housing units



Parking

Provide NCTD Transit patrons with capacity to meet current and future demand



Revenue

Generate long-term revenue stream for NCTD to support transit operations and financial stability

Project Requirements

Include transit-dedicated parking

Relocate NCTD offices for on-site management

Centralize ticketing and customer service

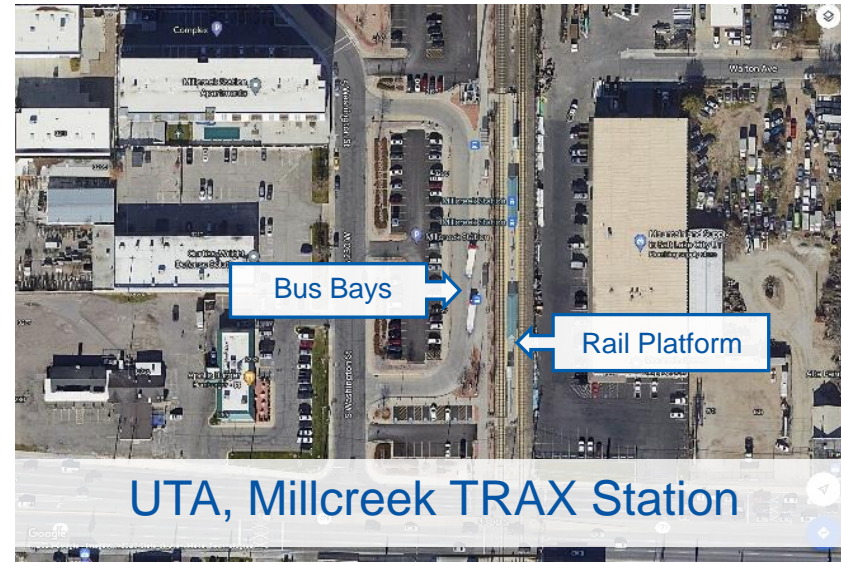
Relocate bus island for bus-to-rail connectivity

Maximize underutilized land to transform transit experience



Industry Best Practice

Locate Bus Dropoff within Line-of-Sight of Rail Connections



Existing Condition

Long Distance from Bus Bays to Rail Platforms



Bus Bay Relocation

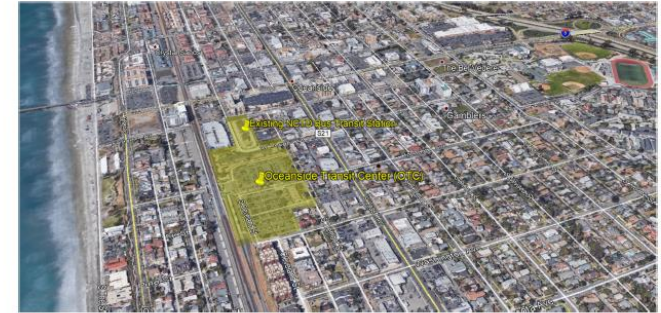
Three Options Studied

“Relocating the bus station to a location adjacent to the existing Sprinter and Coaster platforms will significantly reduce walk time for patrons making train connections.”

“This relocation will also optimize bus operations and reduce strain on bus schedules. Shortening this distance will also allow NCTD the ability to add or adjust bus routes and schedules and have the flexibility to modify train service in the future without dramatically impacting connection times between bus and train service.”

Final Project Study Report

**Oceanside Transit Center Bus Bay Relocation
(311 Seagaze Drive And 302 Missouri Avenue)
City of Oceanside
Oceanside Transit Center**



North County Transit District - www.nctd.org

September 28, 2020



Future Bus Operations

Improving Bus-to-Rail Connectivity and Safety



**Closer Bus-to-Rail
Connection**



**Faster Transfer
Times**



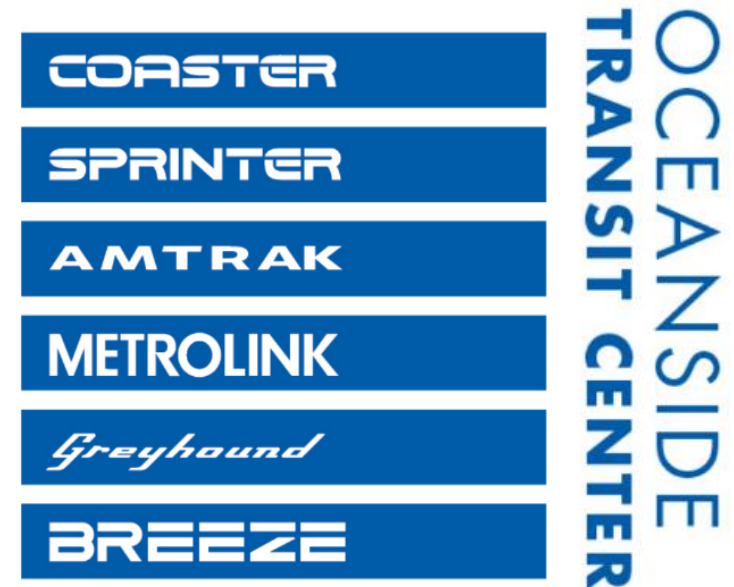
**Better Rider
Experience**

Multi-Model Connections

Improving the Rider Experience Today as we Plan for Tomorrow

In advance of the OTC redevelopment, NCTD is implementing projects that will improve the transit rider experience through:

- Improved wayfinding and signage as described in the NCTD Wayfinding Master Plan.
- Extending the existing pedestrian crossing to shorten the distance between the bus loop and Platform 3, southbound COASTER trains.



High-Quality Transit Experience

Growing Ridership and Building Next Generation of Transit Users



**Emphasize
reliability and
frequency**



**Keep riders
safe and
comfortable**



**Be seamless
and easy**



**Connect a
growing North
County**



**Serve a wider
audience and
new markets**

Actively Transitioning to Zero Emissions

- NCTD's Zero Emission Bus Transition Plan outlines the path to transitioning the BREEZE bus fleet to zero-emission vehicles by 2042
- **18** zero emission buses fully funded
 - **6** battery electric buses to be deployed in 2023
 - **12** hydrogen fuel cell electric buses to be deployed in 2024
- Actively seeking funding for **23** additional vehicles





**COASTER
SPRINTER**

Zero Emission Rail Transition

Utilizing Cleanest Technology Available

- COASTER commuter rail fleet will be 100% Tier 4 diesel-electric locomotives by Q4 2023
- California Air Resources Board (CARB) developing regulations to facilitate transition to zero emissions
- Exploring electrification of the COASTER and SPRINTER fleets to zero-emission vehicles, including interoperability

Project Benefits

- Supports local, regional and statewide efforts to increase transit ridership through mixed-use communities along transit corridors
- Improves accessibility and movement between transit services, making it easier for the public to utilize transit services, facilitating connectivity for Oceanside visitors and residents to both inland cities and coastal cities, all the way to San Diego.
- Activates Cleveland St. by providing pedestrian improvements, first floor amenities, and gathering spaces that will support community gathering and safe passage for transit users and residents
- Incorporates new retail and public gathering spaces for the community's enjoyment
- Aligns with City goals to provide housing for a variety of income levels to meet RHNA targets



Questions?

Thank you!



We hope you'll stay involved in the conversation!

Contact us at
Outreach@OsideTransit.com