



NORTH COUNTY
TRANSIT DISTRICT

NCTD Capital Improvement Program

Scott Loeschke, Deputy Chief Development Officer
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COASTER SPRINTER BREEZE FLEX LIFT



810 Mission Avenue, Oceanside, CA 92054 | (760) 966-6500 | GoNCTD.com

Agenda

- Overview of NCTD's operations
- Overview of NCTD's Capital Improvement Program (CIP)
- Key initiatives
- FY2024 funded projects



NCTD Is A Multi-Modal Operator



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 and 372)



Physical Infrastructure Overview

- **Rail Right-of-Way**

- 61-mile coastal railroad along with San Diego Metropolitan Transit System (MTS)
- 22-mile railway for light rail service (SPRINTER)

- **Facilities**

- 5 operations & maintenance facilities (2 bus, 3 rail)
- 6 transit centers
- 12 SPRINTER stations
- 7 COASTER stations
- 1600+ bus stops
- 2 administrative buildings and other miscellaneous facilities



Capital Improvement Program

- Ten-year program
- Funding from federal grants, state, and local
- Managed with Project Online
- Many rail projects executed via San Diego Regional Planning Authority (SANDAG)
- Primarily design-bid-build
- On call A&E benches



5-Year Capital Strategic Priorities

- **Increase Customer Ridership and Revenue**
 - Implement 30-minute frequencies on the COASTER
 - Implement 15-minute peak frequencies on the SPRINTER
 - Implement improved BREEZE bus service frequencies
 - Implement new first and last mile services
- **Improve Service Quality**
 - Implement new passenger information technologies that improve the customer riding experience
 - Improve employee training programs for both direct and contracted employees
- **Improve On-Time Performance**
 - Reduce mechanical failures by advancing bus and rail fleet replacement and completing overhauls/upgrades
- **Fund State of Good Repair and Priority Capital Needs**
 - Advance battery and fuel cell zero-emission bus procurements and facility improvements
 - State-of-good-repair bridge and facility projects



FY2024 Funded Projects

- **Infrastructure requirements and condition assessments** **\$620,000**
- **Bus stop improvements design** **\$320,000**
- **Fire alarm system improvements design** **\$260,000**
- **Battery electric bus overhead cranes design** **\$220,000**
- **COASTER Operations Facility train wash improvement design** **\$300,000**
- **Control Point Longboard drainage improvements design** **\$200,000**
- **Wayfinding signage** **\$1,166,000**
- **Wayside power additional cabinets** **\$750,000**



Questions?

