

Airport Transit Connection Update

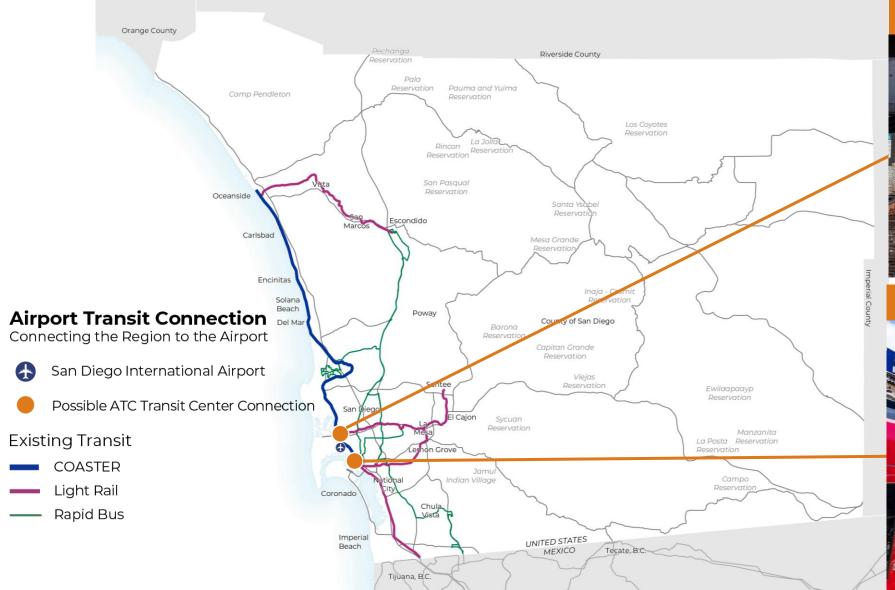
Port of San Diego - Board of Port Commissioners

Marisa Mangan | Senior Regional Planner February 11, 2025

Airport Transit Connection



Regional Level Considerations Connecting to Existing Regional Rail Network



Old Town Transit Center



Santa Fe Depot



Airport Transit Connection - Modes Considered







Enhanced
Bus Service

Automated People Mover Concepts

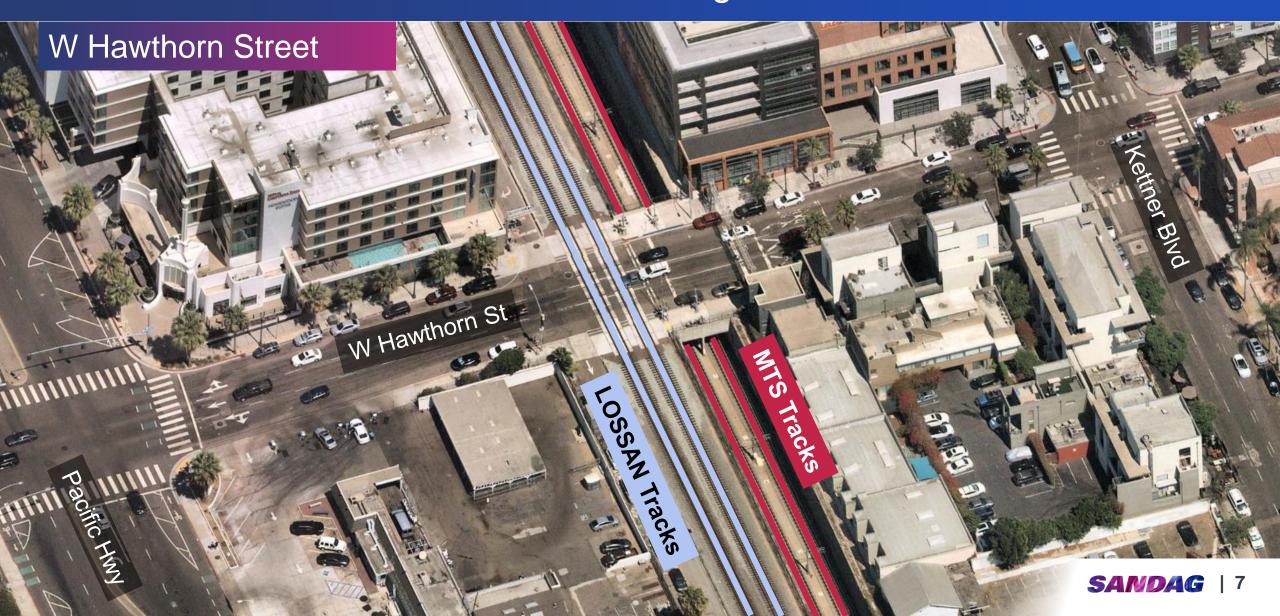
Five people mover concepts with 13 total variations



- Concept 6a –
 Operational modeling in process
- Concept 6b Trench extension concept variation added



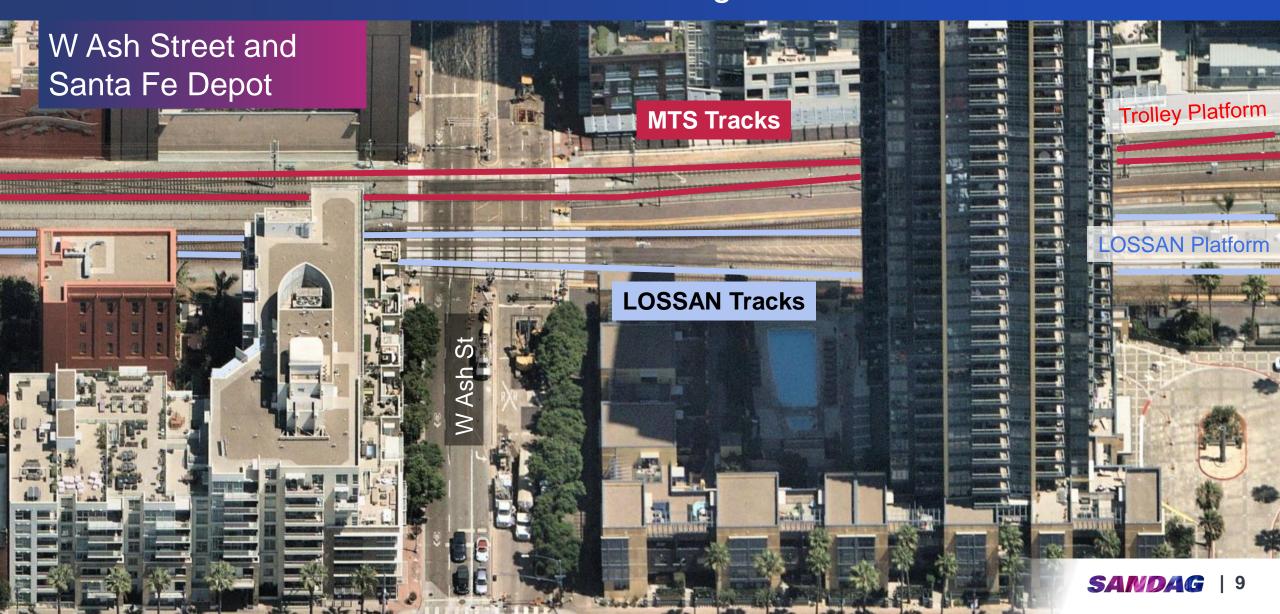
W Hawthorn Street & W Ash Street Existing Conditions



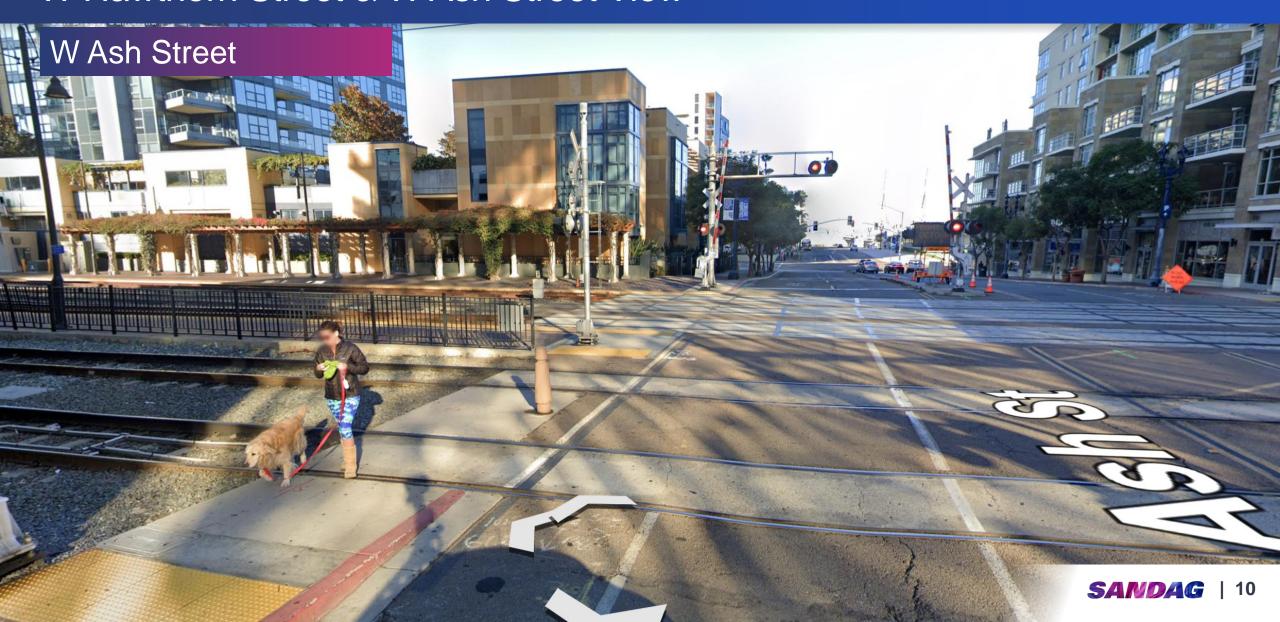
W Hawthorn Street & W Ash Street View



W Hawthorn Street & W Ash Street Existing Conditions



W Hawthorn Street & W Ash Street View



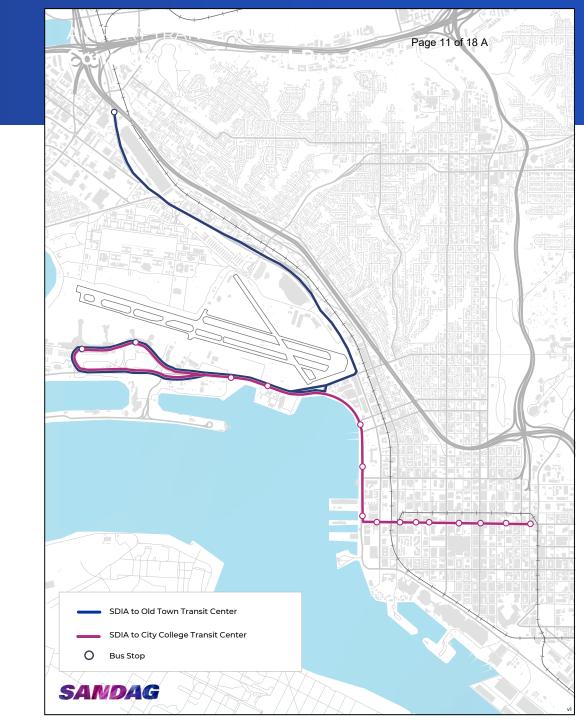
Enhanced Bus Opportunities Proposed Approach

Near-Term

- Terminal 1-Phase 1A opening
- Work with MTS and SDCRAA to increase Route 992 and San Diego Flyer frequency

Mid-Term

- Terminal 1-Phase 1B opening
- Implement bus priority solutions between airport, Downtown, and Old Town
- Interim strategy prior to ATC rail connection

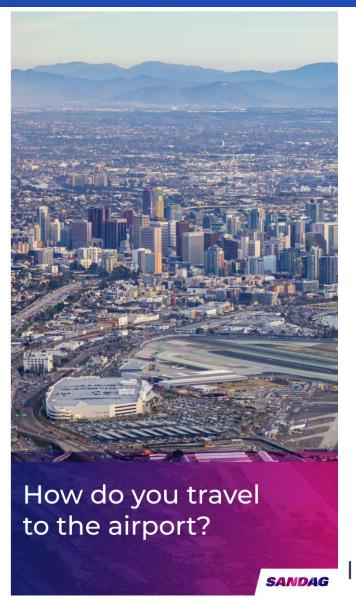


Airport Transit Connection Concepts Proposed Pare Down Approach for Rail

- Eliminate two people mover concept variations that require either new heavy rail platform or direct access ramp in Middletown
- Evaluate 13 remaining ATC rail concept variations based on a variety of termini and station access metrics including airport travel survey results
- Assess south-leg only people mover options, consider infrastructure requirements for all variations, and update costs to 2024 dollars
- Reduce to a smaller, refined set of concepts that advance to environmental review

Airport Travel Survey Fall 2024

- Collected post-pandemic data on how residents, visitors, and employees travel to/from the airport.
- ~4,500 survey responses collected at SDIA terminals and onboard shuttles/buses
 - Intercept/face-to-face interviews (~3,900 responses)
 - Online, self-administered survey (~600 responses)
- Survey data will update the SANDAG transportation model and inform the ATC planning process



Intercept Survey Preliminary Insights*

Survey Period

October 4-October 18

Survey Responses



Collected 3.900



Goal **3.450**

Survey Respondents: Residents, Employees, Visitors



~1 in 4 were interested in the optional survey



~60% visitor &40% San DiegoCounty resident



Nearly 75% drove themselves or were dropped off by someone or a

taxi/TNC



99% of sampling goal for San Diego Flyer and MTS route 992 riders achieved

Approximate Breakdown of Trip Purposes



~70% Non-Business/Personal



~30% Business/Work-Related

Stakeholder Engagement Outlook Fall 2024–Fall 2025

Continued collaboration with partner agencies

- Regular project planning and public affairs touchpoints
- Joint partner agency workshop
- Partner agency board updates

Public outreach

- Regional and urban core perspectives
- Stakeholder meetings
- In-person and online activities
- Environmental public scoping meetings





Partner Agency Board Discussion Highlights

- Overall support for connecting to existing regional transit hubs
- Partner agency collaboration on near-term solutions
- Practical pare down approach for the ATC rail options
- Well-rounded public engagement approach
- Peer agency research and current practices
- Acknowledge each mode has opportunities and challenges

ATC Near-Term Activities

Spring-Summer 2025

- Publish airport travel survey report
- Update model with airport travel survey data
- Partner agency pare down workshop
- Public input: regional & urban core perspectives
- Start mid-term enhanced bus assessment

Fall-Winter 2024

- Complete airport travel survey and analyze data
- Trolley concept refinements
- ATC concept variation pare down
- Near-term enhanced bus assessment
- Update Board, Transportation Committee, Working Groups

Fall-Winter 2025

- Release notice of preparation (NOP) and begin CEQA process
- Hold public scoping meeting(s)
- Implement near-term enhanced bus service
- Continue mid-term enhanced bus assessment

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