Public Meeting #2
Draft Transportation Solution Strategies
June 29, 2022
Welcome!

• For Spanish Interpretation:
  o Click “Interpretation” at bottom of screen
  o Then, click on “Spanish”
  o To hear only Spanish, click "mute original audio“
  o If on a mobile app (cell phone, tablet, etc.), press the ellipsis (...), then Interpretation, and then choose your language

• Spanish-translated presentation link in the chat

• Para Interpretación en Español:
  o Presione el botón de “Interpretación” en la parte inferior de la pantaya
  o Después seleccione “Spanish”
  o Para escuchar solo en español, haga clic en “callar audio original“
  o Si utiliza una aplicación móvil (tel celular, tableta, etc.), presione el elipse (...), después "Interpretación", y después elija su language.

• La presentación traducida al español será compartida en el chat
Virtual Meeting Guidelines

• This meeting will be recorded
• Microphones will be muted during the presentation
• You may share comments and ask questions via the Q&A function, which also will be recorded
• Opportunities to ask questions will be provided near the end of the presentation
Opening Remarks
Opening Remarks
Polling Question:
How did you hear about this meeting?
(Check all that apply)

- SANDAG website
- At another SANDAG meeting
- Virtual engagement site
- Social media
- SANDAG e-blast
- Other electronic news source
- Newspaper advertisement
- Online advertisement
- Community group or organization
- Word of mouth
- Other (please post in Q&A)
Comprehensive Multimodal Corridor Plans (CMCPs)
CMCP Role in Transportation Planning & Implementation

**TRANSPORTATION PLANNING**

**CLIMATE ACTION PLAN FOR TRANSPORTATION INFRASTRUCTURE**

**REGIONAL PLAN AND VISION:** Sets a blueprint, complies with laws, high-level

**CALIFORNIA TRANSPORTATION PLAN 2050**

**CMCP DOCUMENT:** More in-depth transportation solutions

**REGIONAL TRANSPORTATION IMPROVEMENT PROGRAM:** Sets the timeline for implementation of projects that have secured funding

**PROJECT IMPLEMENTATION**

- Environmental Documents
- Design
- Construction

- Secure Funding
  - SBI and IUA programs and other federal, state and local sources

Coast, Canyons, and Trails
Process Overview

1. Define Corridor Characteristics
   WHAT
   - Understand where and how people and goods are traveling in or through the corridor

2. Analyze Performance Gaps and Opportunities
   WHAT
   - Identify transportation opportunities for optimizing system operations

3. Identify Solution Strategies and Apply 5 Big Moves
   WHAT
   - Identify transportation projects, programs, and policies to improve mobility using public feedback, policy objectives, and the five key strategies for mobility

4. Develop Implementation Blueprint
   WHAT
   - Develop a suite of projects, programs, services, and an implementation strategy that align with 2021 Regional Plan objectives

- At each stage, public feedback will be incorporated to create solutions for the community
Coast, Canyons, and Trails
CMCP
Coast, Canyons, and Trails
Study Area & Area of Influence
Coast, Canyons, and Trails Goals

• Improve transportation safety
• Develop and preserve an accessible multimodal transportation system for all users
• Promote and practice environmental stewardship
• Support a vibrant economy
• Foster livable and healthy communities that promote social equity
• Advance efficient, resilient, and innovative approaches in developing and delivering transformative projects
Key Findings and Public Input
6 Key Corridor Context Findings

1. Sensitive landscape
2. Disadvantaged communities
3. Diverse contexts
4. Travel market
5. Peak-oriented demand
6. Areas of historic collisions
Public Input

Over 400 comments

- More than half of the comments were related to active transportation
- +/- 60 comments on freeways
- +/- 35 comments on local streets
- +/- 25 comments on transit
Transportation Solution Strategies
A Multi-Modal Plan
Transit Strategies
Transit Strategies – Key Concepts

• Next Generation *Rapid*
• On-demand microtransit
Rapid 870  
- El Cajon to Torrey Pines via Santee and UC San Diego (peak hours)

Rapid 890  
- El Cajon to Sorrento Valley via Santee (peak hours)

Rapid 880  
- El Cajon to UC San Diego via Santee and Kearny Mesa (all day)
Proposed Roadway Transit Strategies

Rapid 292
• El Cajon to Otay via Cuyamaca College and Chula Vista
Route 848
• Improve existing Route 848 from Lakeside to El Cajon via Winter Gardens
Rapid 893
• Add Rapid 893 from Lakeside to El Cajon
Rapid 43
• Improve and extend existing Route 43
Rapid 27
• Improve existing Route 27
Proposed On Demand Transit Strategies
Proposed On Demand Transit Strategies
Transit Summary

7 new connections to the region's 3 largest employment centers
8 new Next Generation *Rapid* bus routes
9 local bus routes upgraded with better frequency
31 square miles of new on-demand microtransit service
Polling Question:

How well do the proposed transit strategies connect to key destinations in the corridor?

1. Does not connect well
2. Connects moderately well
3. Connects very well
Polling Question:

How can local transit services be improved to be more attractive than driving? (pick your top three)

- Increase transit frequency (e.g. buses arrive every 10 minutes instead of every 30 minutes)
- Provide more transit options
- Increase speed; needs to be more competitive with driving times
- Increase connections/services to get me from the transit station to my destination
- Better pedestrian/bicycle connections
- Reduce need for transfers
- Reduce fares
- Provide accurate up-to-date travel time information
- Improve safety
- Other
Freeway Corridor Strategies
Freeway Corridor Strategies – Key Concepts

- Managed Lanes
- Freeway-Freeway Ramps
- Truck Climbing Lanes
- Other Operational Improvements
Complete Corridors

Proposed Freeway Corridor Strategies

Westbound and northbound traffic improvements

Westbound truck climbing lane

Eastbound merging lane

Westbound and eastbound three lanes
Roadway Corridor Strategies
Roadway Strategies – Key Concepts

Accommodate multimodal improvements & maintain vehicle operations

- Flexible Lanes
- Signal Coordination
- Transit Priority
Proposed Roadway Corridor Strategies
Freeway and Roadway Summary

- 18 miles of freeway safety improvements
- 13 miles of freeway managed lanes
- 10 new freeway to freeway managed lane connectors
- 4 new freeway operational improvements
- 2 freeway ramps improved
- 17 new roadway improvements
Polling Question:

What do you think are the most important priorities for creating Complete Corridors? (pick your top three)

- Dedicated lanes for transit
- Protected bike lanes
- HOV lanes
- Incorporation of technology to improve traffic flow
- Dedicated parking and charging spaces for EVs
- Safe routes for pedestrians
- Other
Polling Question:
Are there other highways or streets in the corridor that should be considered for Complete Corridor improvements?

Please type your answer in the Q&A box
Active Transportation
Active Transportation Strategies – Key Concepts

• Crossing enhancements and wider sidewalks in high activity areas
Active Transportation Strategies – Key Concepts

Class I Bike Path

Class II Bike Lane

Class III Bike Route

Class IV Cycle Track
Proposed Bicycle Transportation Strategies

New connections to SR-52 Bikeway
Proposed Bicycle Transportation Strategies

- **Cycle Track to Clairemont Town Square**
- **Continue cycle track**
- **Continue San Diego River Trail and strengthen connecting routes**

**Bicycle Facilities**

- **Class I - Bike Path**
- **Class II - Bike Lane**
- **Class III - Bike Route**
- **Class IV - Cycle Track**
- **Area of Influence**
- **CCT Corridor**
Active Transportation Strategies Summary

<table>
<thead>
<tr>
<th>Class</th>
<th>Existing Miles</th>
<th>Proposed Miles</th>
<th>Change in Miles</th>
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<tbody>
<tr>
<td>Class I – Bike Path</td>
<td>19.3</td>
<td>63.5</td>
<td>+44.2</td>
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<tr>
<td>Class II – Bike Lanes</td>
<td>80.5</td>
<td>71.1</td>
<td>-9.4</td>
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<tr>
<td>Class III – Bike Route</td>
<td>16.1</td>
<td>21.9</td>
<td>+5.8</td>
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<tr>
<td>Class IV – Cycle Track</td>
<td>0</td>
<td>31.4</td>
<td>+31.4</td>
</tr>
<tr>
<td>TOTAL</td>
<td>115.9</td>
<td>187.9</td>
<td>+72.0</td>
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</table>
Polling Question:

How well do the proposed active transportation strategies address your concerns?

1. Does not address
2. Moderately addresses
3. Addresses well
Mobility Hubs
Proposed Mobility Hubs
Mobility Hub Strategies Summary

23 proposed mobility hubs
920 acres of pedestrian improvement areas
14 new electric charging locations
Polling Question:

How well do the mobility hub locations meet the travel needs of the corridor?

1. Does not meet travel needs
2. Moderately meets travel needs
3. Meets travel needs well
Polling Question:

What type of Flexible Fleet options would you use the most?

- Car share (e.g., Zip Car)
- Scooters (e.g., Lime scooters)
- Neighborhood shuttle
- Rideshare (e.g., UberPOOL)
- Bike share (e.g., e-bikes)
- Ridehailing (e.g., Uber, taxi)
- Other
Technology
Technology – Key Concepts

- Flexible Fleets
- Complete Corridors
- Mobility Hubs
- Transit Leap

Next OS
Technology Strategies Summary

24+ new miles of freeway technology
50+ new miles of roadway technology
21 new features
1 regional digital infrastructure gap removed

Note: Estimated mileage.
Polling Question:

What are the most important issues that transportation technology should be focused on addressing to improve travel throughout the corridor? (pick your top three)

- Provide more HOV lane capacity during congested travel periods
- Give priority to transit vehicles
- Incentivizing transit and alternative travel choices
- Bike/Pedestrian priority signals and detection
- Integrated app for trip planning, booking, etc.
- Real-time information for trip planning
- Real-time information for emergency response
- Other
Share Your Thoughts
Comments and Survey Feedback

Share Your Feedback With Us

Opportunities to share your opinion

**CCT Interactive Map**
Use this map to highlight what you like, identify project concerns, make a comment, and provide ideas and suggestions.

**Active Transportation Strategies**
We invite you to share your input on Active Transportation Strategies with us.

**Transportation Hub Strategies**
We invite you to share your input on Active Transportation Strategies with us.

Visit [sandag.mysocialpinpoint.com/CoastCanyonsTrails](https://sandag.mysocialpinpoint.com/CoastCanyonsTrails) or scan to visit the Coast, Canyons, and Trails web page.
Questions and Answers
## Next Steps

<table>
<thead>
<tr>
<th>Summer 2022</th>
<th>Refine the transportation strategies</th>
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</thead>
<tbody>
<tr>
<td>Late Summer 2022</td>
<td>Draft CMCP</td>
</tr>
<tr>
<td>Fall 2022</td>
<td>Final CMCP</td>
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</table>
Connect with us

SANDAG and Caltrans are committed to keeping communities informed.

Mimi Morisaki, AICP, SANDAG
michiko.morisaki@sandag.org

Michael Lubin, PE, Caltrans
michael.lubin@dot.ca.gov

Call (888) 317-8976 | Text (844) 569-0570

sandag.org/CMCP
CMCP@sandag.org
CCT Virtual Engagement Hub
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