San Diego Forward: The 2019-2050 Regional Plan

Board of Directors Item 2 | October 12, 2018

Workshop Agenda

• Set the stage

• Facilitated small group discussions
  Three 20-minute discussion sessions

• Public comment

• Dot exercise
  Board members indicate preferred strategies

• Next steps/wrap up
Live and Work Today

2018

- 1 dot = 50 housing units
- 1 dot = 50 jobs
- Conserved Lands

Projected Housing and Job Growth

Projected growth 2018-2050

- 1 dot = 50 housing units
- 1 dot = 50 jobs
- Conserved Lands
What Has Changed Since 2015 Plan?

- Construction costs up 15-20 percent
- Revenue assumptions 16 percent less than 2015 Plan
- Greenhouse gas reduction target increased from 13 percent to 19 percent
- Re-envisioned transit and highway projects
- Not all TransNet projects included

Capital Projects in all Concepts

- Regional bike network
- Managed Lanes – I-5, I-805, SR 78, SR 52
- Increased frequencies on all Trolley lines, COASTER, and SPRINTER
- Rapids on Managed Lane corridors
- General purpose lanes on SR 56
- Airport and border intermodal transportation centers
Network Concepts

Concept A – Shared Mobility
Concept B – Connected Corridors
Concept C – Policy Possibilities

Greenhouse Gas Comparisons

<table>
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<tr>
<th>Concept</th>
<th>2015 Target</th>
<th>2019 Target</th>
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<tbody>
<tr>
<td>A</td>
<td>15%</td>
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<td>B</td>
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22%
Strategies for Consideration

**Mobility Management**
- Vanpool and carpool programs
- Shared mobility and mobility hubs
- Electric vehicle program

**Technologies**
- Connected infrastructure
- Active transportation management
- Smart signals

**Potential Policies**
- Congestion pricing
- Tolling
- Mileage-based user fee
- Parking fees
- Lower transit fares

Network Development Process

- **Summer 2019**: SANDAG Board of Directors provided input on anticipated funding for the 2019 Regional Plan
- **Fall 2019**: Develop Network Concepts for Discussion
  - Shared Mobility
  - Connected Corridors
  - Policy Possibilities
- **Winter 2019**: Develop Draft Scenarios for Review
- **March/April 2019**: SANDAG Board selects Preferred Network Scenario for 2019 Regional Plan
- **Winter 2020**: Adopt 2019 Regional Plan
Big Picture

Supply
- Roads and Highways
- Transit
- Active Transportation Projects

Demand
- Population
- Employment
- Military / Universities
- Visitors

What Drives the Model

Policies
- New Transportation Facilities
- Environmental Constraints
- Existing Transportation Facilities
- Economics
- Demographics
- Land Use

Model Runs
How the Model Works

4,000,000

2050

Live
Work
Land Use
Mode
Shop
Policy
Cost
Infra-
structure

Discussion Tables

Session 1: Possible projects
  - Charles “Muggs” Stoll
  - Jim Linthicum
  - Ray Traynor

Sessions 2 and 3: Possible strategies
  - Mobility Management – Antoinette Meier
  - Technologies – James Dreisbach-Towle
  - Policies – Rick Curry
Discussion Questions – Possible Projects

1. What do you like about the project concepts?
2. What would you change?

Discussion Questions – Possible Strategies

1. Which strategies do you think are worth considering?
2. Are there any strategies that you are reluctant to use?
Next Steps

**October:**
Input on network concepts

**December/January/February:**
Input on transportation scenarios

**March/April:**
Board selects preferred transportation scenario