

Society of

**SAME**

American Military Engineers

**San Diego Post**



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# Get Involved Today!



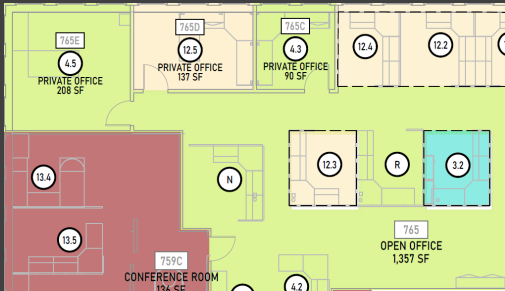
## WHAT EXACTLY IS A PLANNER?

- See the big picture
- Analyze complex issues
- Understand project funding criteria
- Effective communication skills
- Consensus building around facility solutions
- Empower stakeholders to make smart and informed decisions

## HOW DOES PLANNING SUPPORT MY INSTALLATION, MISSIONS, AND PROJECTS?



# FULL SPECTRUM PLANNING



Asset Management

- OPFOR Standardized BFRs, MCAGCC Twentynine Palms and MCB Camp Pendleton
- AEs and BFRs, NAVFAC NW
- FIAR and AEs, MCAGCC Twentynine Palms
- BFRs, NAS Lemoore Ops Side
- BFRs COMSURFPAC, San Diego



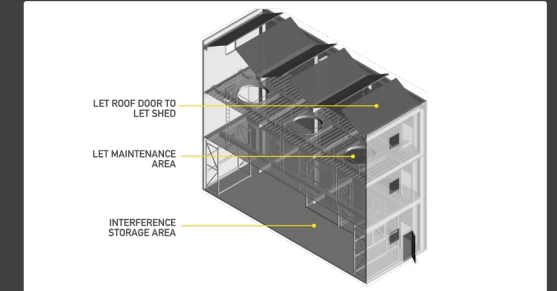
Shore Infrastructure Plans

- TRIDENT Refit Facility Mission Modernization Plan, NBK Bangor
- Gap Analysis and Industrial Utilization Study Columbia Class TRIDENT, NBK Bangor, WA and Kings Bay, GA
- Comprehensive Training Command Requirements and Gap Analysis, NBSD
- EOD TEU One China Lake Training Range Infrastructure Plan



Installation Development Plans / Area Development Plans

- MCRD Master Plan, San Diego, CA
- NBK Shipyard ADP, Bremerton, WA
- NAS Lemoore Master Plan and Airfield Optimization Plan, Lemoore, CA
- NAS Fallon Master Plan and Town Center ADP, Fallon, NV
- Balboa Hospital ADP and Parking Study, San Diego, CA
- San Clemente Island Land Use and Facility Optimization Plan, CA
- NBSD Historic District Optimization
- MCAS Yuma Master Plan, Yuma, AZ



Project Documentation / DD1391s

- P-386 Weapons School, NAS Lemoore
- P-351 Corrosion Control Hangar, NAS Lemoore
- P-381 Entry Control Point, NAS Lemoore
- NAWS China Lake Earthquake Damage Repair (19 projects)
- SSBN CLB Upgrades and Construction
- EOD TEU One China Lake (3 Projects)

# MAKERS ARCHITECTURE AND URBAN DESIGN

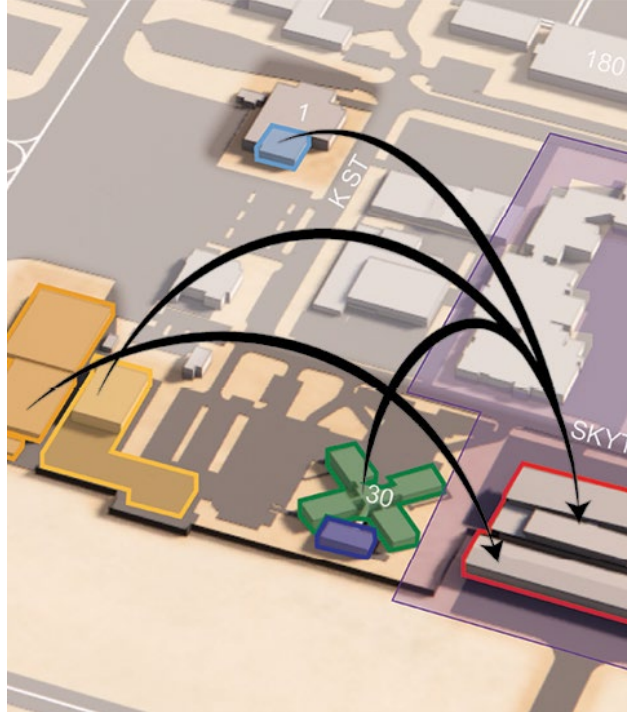
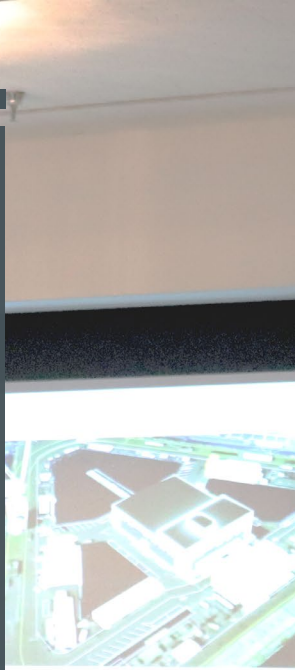
- A reputation for crafting facility planning strategies that increase value and enhance our customers' overall capabilities
- Small, woman-owned business, established in 1972
- Specialize in community planning, urban design, and facility planning
- Interdisciplinary team includes architects, landscape architects, planners, designers, and GIS professionals
- Located in San Diego and Seattle

Makersarch.com

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Andy Fenstermacher, [andyf@makersarch.com](mailto:andyf@makersarch.com)





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Ecological Consulting, Inc.

Economically  
Disadvantaged  
Woman-owned  
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EDWOSB |  
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Offices in:

San Diego | Monterey

Sacramento | Walnut  
Creek





**SEQUOIA**  
Ecological Consulting, Inc.

# Ecological Services

Fish, Wildlife, and Plant Surveys

Permitting

Planning and Implementation Support

CEQA/NEPA Support

Habitat Assessments

Construction Compliance Monitoring

Conservation and Mitigation Planning







**SEQUOIA**  
Ecological Consulting, Inc.

Experienced  
working with federal  
agencies and  
contracting

Understand military  
sites, access,  
clearance, and  
training

Focus on ecological  
resources,  
permitting, and  
planning



**Military Ocean Terminal Concord Security  
Checkpoint Installation & Screening Facility**



**Travis Air Force Base ATCALs  
Trenching**



**Military Ocean Terminal  
Concord**

# The Greatest Value Is an Extraordinary Partner



Herman Miller for SAME San Diego  
[alex\\_yakutis@hermanmiller.com](mailto:alex_yakutis@hermanmiller.com)  
619-507-4517



## Why Herman Miller

Herman Miller has always been about people—our colleagues, our neighbors, our customers, and our partners.

For the past century, a drive to harness the power of design to help people live and work better has defined our mission. Today, Herman Miller lends our name to a family of leading design brands, united in our pursuit of that mission. This translates into value to you and your organization in the following ways:

### **We Create Timeless Solutions for Fundamental Problems**

We've earned our reputation as a design leader through our relentless drive to solve problems for people at home and work. From our early collaborations with George Nelson and Charles and Ray Eames to the growing family of brands that comprise Herman Miller Group today, we partner with leading designers whose unique perspectives fuel our innovation.

### **We Share Knowledge You Can Use**

By taking our human-centered insights and applying them to our customers' unique issues and goals, we help create solutions that deliver real results to people and organizations. Our innovative solutions address the evolving and emerging needs of the Government sector, solving for today and preparing for tomorrow.

### **We Make Products You Can Trust**

With Herman Miller, you're not just buying a product, you're investing in a relationship. Our commitment to you doesn't end when the product leaves the factory. Delivery, service, warranty, and timeless style are all part of the deal. We know resources are precious, so we help ensure that they are spent wisely and deliver value for years to come.

### **We Are a Reliable Partner**

Herman Miller understands the needs of the Government sector. We were the first office furniture manufacturer awarded a GSA schedule in 1975, and we've been serving federal, state, and local government customers for over 40 years. We leverage that experience to anticipate needs and deliver solutions seamlessly anywhere we're needed.

### **We Live by Our Values**

We believe we have a responsibility to improve our world through thoughtful design, sustainable manufacturing, and an inclusive culture that nurtures diversity, creativity, and discovery. In this spirit, we continually refresh, recalibrate, and refocus our business on things that matter, always putting people—current and future generations—at the center.



## A Family of Brands

All brands in Herman Miller Group strive to deliver modern, problem-solving design that's good for people.



**HermanMiller**

A global leader in design and furnishings for the home or workplace

---



**colebrook  
bosson  
saunders**

A UK-based designer of high-performance tools for work

---



Retailer of authentic modern furnishings

---

**GEIGER**

Maker of exquisitely crafted designs for refined working environments

---

**HAY**

Inspired furniture and accessories for modern living

---

**maars** LIVING WALLS

A global designer and maker of interior partitions

---

**maharam**

Creator of textiles known for its rigorous commitment to design

---

**naughtone**

Contemporary furnishings for workplace, education, and hospitality environments

---

**Nemschoff**

Manufacturer of beautifully styled, high-performance furnishings

---

**40 YEARS**  
We've been serving the  
Federal Government for  
more than 40 years



## Committed to Partnership

Many companies talk about partnering, but we partner in the true sense of the word: We unite with our customers to accomplish shared goals. With each customer, we build a working partnership that hinges on open communication and trust. **We enjoy sharing information, knowledge, and insight—not only about the changing nature of work, but also about how we conduct our own business.**

As the first office furniture manufacturer awarded a GSA schedule, Herman Miller has the largest installed base within the Federal Government, and we have led the industry in GSA Schedule sales over the last three years.

We have cross-functional Federal Government and Healthcare Government teams in place in the field and at headquarters who are dedicated to serving the needs of all Federal Government agencies. We look forward to continuing our long-standing partnership with you.

# Your Dedicated Team

## GOVERNMENT SALES TEAM

**Tim Barrios**  
Director  
Government Solutions

— **Megan Carrella**  
Sales Ops Mgr  
Gov Sales

— **John Ellis**  
Gov Sales Mgr-WEST  
GSA Regions 8 & 10

— **Alex Yakutis**  
Gov Sales Mgr-SO CAL  
GSA Region 9

— **Morgan Barkau**  
Fed Sales Specialist  
GSA Region 8

— **Sarah Smith**  
Gov Sales Mgr-DC  
GSA Region 11

— **Teri Gentry**  
Gov Sales Mgr-DC  
GSA Region 11

— **Alison Provenzano**  
Fed Sales Specialist  
GSA Region 4

— **Cheryl Hammond**  
Fed Sales Specialist  
GSA Region 11

— **Greg Cass**  
Gov Sales Mgr-S&L  
OMNIA Partners

— **Denise Seamon**  
Gov Sales Mgr  
GSA Region 5

— **Karl Schrupf**  
Gov Sales Leader  
GSA Regions 5, 6 & 7

— **Darin Affeldt**  
Fed Sales Specialist  
GSA Region 6

## CORPORATE GOVERNMENT SALES SUPPORT

**Andrea Smith**  
Human Resources  
Gov Sales Consultant

**Yvonne Boucher**  
Area Contract Specialist

**John DeVries**  
Customer Success Team  
Lead

— **Char Oosting**  
Government Healthcare  
Contract Manager

— **Jonathan Johnson**  
Government Sales  
Consultant/ Lead Gen

— **Rachael Budiwarman**  
Senior Program Manager  
Gov Sales

— **Marc Nykamp**  
Program Specialist  
Gov Sales

— **Ash Snyder**  
Proposal Coordinator  
Gov Sales

— **Becky Thelen**  
Application Design  
Specialist

## HEALTHCARE GOVERNMENT SALES TEAM

**Darin Wright**  
Healthcare Government  
Sales Director

— **Jennifer Adams**  
Healthcare Government  
Manager

— **Ron Brandt**  
Healthcare Government  
Manager



## 2021 Regional Plan

<http://www.same.org/San-Diego>



# Phil Trom

Principal Regional Planner – San Diego Association of Governments (SANDAG)

- Manages the Long Range Transportation, Goods Movement, and Binational Planning section at SANDAG
- Undergraduate degree from UC San Diego
- Master's degree in Urban Planning from San Jose State
- Teaches Master's level transportation planning at SDSU

<http://www.same.org/San-Diego>





San Diego  
**FORWARD**

# the draft 2021 regional plan

American Society of Military Engineers | September 8, 2021

**SANDAG**

# What is SANDAG?



San Diego  
**FORWARD**

# What is the 2021 Regional Plan?

A bold new approach to planning for the future

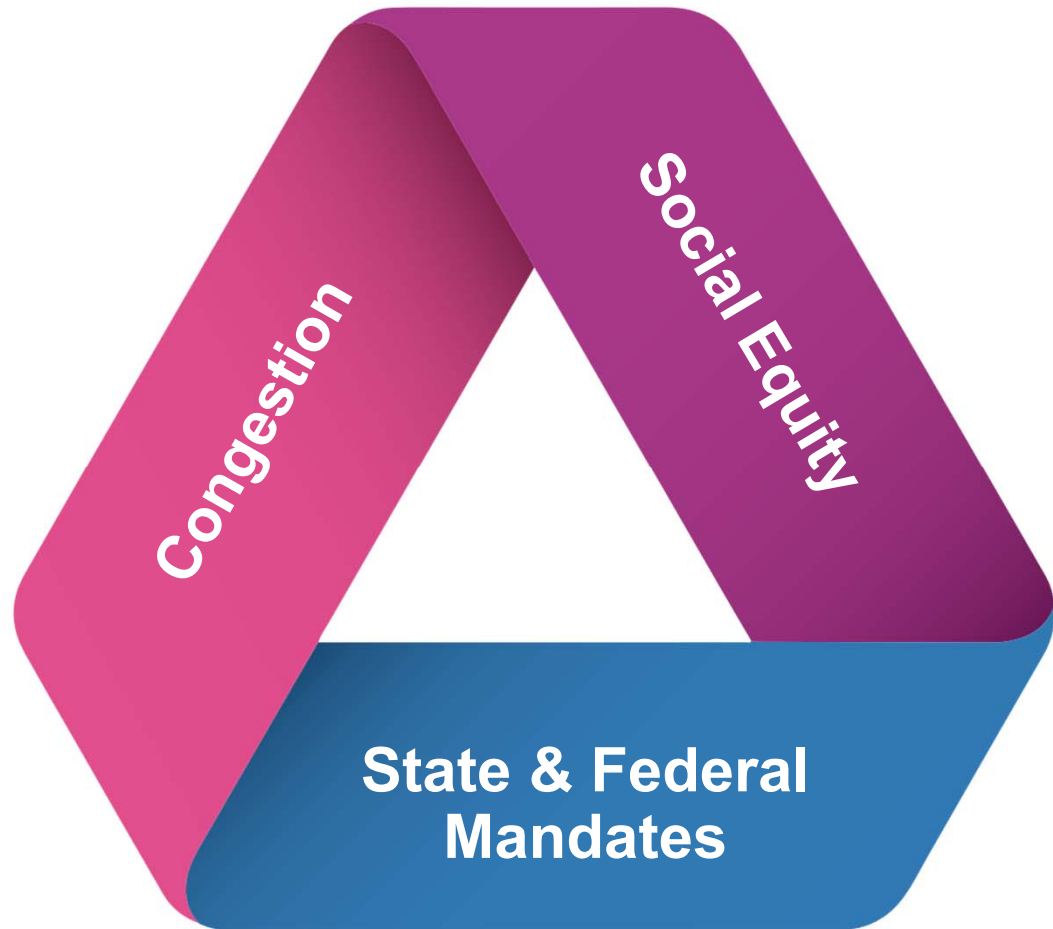


# Milestones: Preparing a Bold New Vision

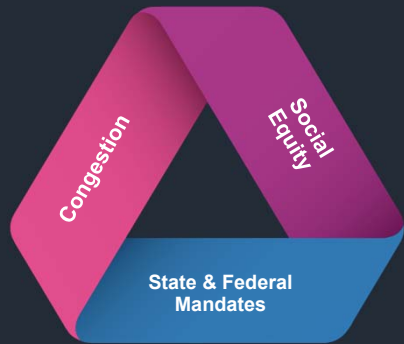


## Three Challenges

- Reduce *congestion*
- Improve *social equity*
- Meet *state and federal mandates* to be **faster, fairer, and cleaner**



# Legislative Mandates: State and Federal



**SB 375 and Air Quality:** meet regional greenhouse gas emissions reduction target and Clean Air Act requirements



**Title VI:** compliance with federal civil rights requirements and environmental justice considerations



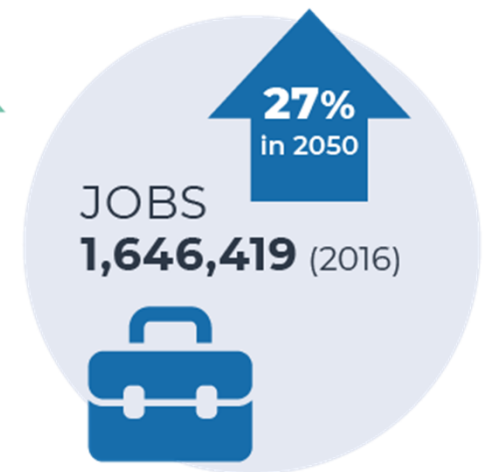
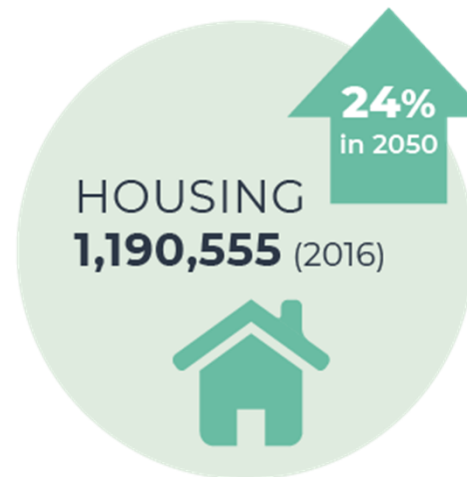
**CEQA and SB 743:** shift to vehicle miles traveled to evaluate impacts of transportation projects



**Tribal Consultation:** timely and meaningful engagement of tribal nations in plans that affect them

# Planning for the Region's Future

## Forecasted Growth in the Region 2016 to 2050



# Technology Trends in Transportation



**Mobility as a  
Service  
(MaaS)**



**Vehicle  
Technologies**

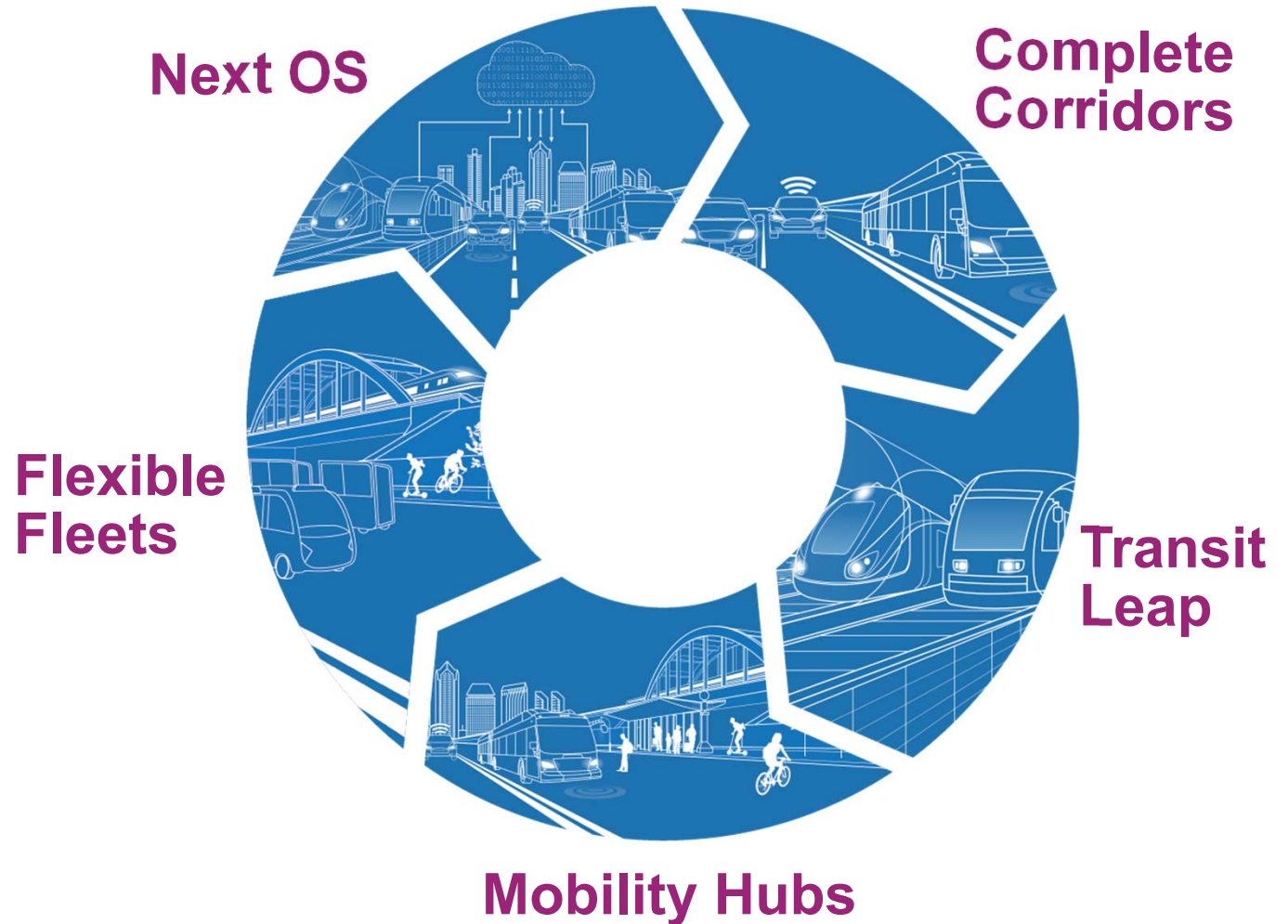


**Smart Cities  
and  
Transportation  
Systems**



# 5 Big Moves

Inter-reliant strategies that work as one and enhance each other



# Draft 2021 Regional Plan Vision and Goals

## VISION

*A fast, fair, and clean transportation system  
and a resilient region*

## GOALS

- **The efficient movement of people and goods**
- **Access to affordable, reliable, and safe mobility options for everyone**
- **Healthier air and reduced GHG emissions regionwide**



# Following state laws for reducing emissions

CO<sub>2</sub>

20%

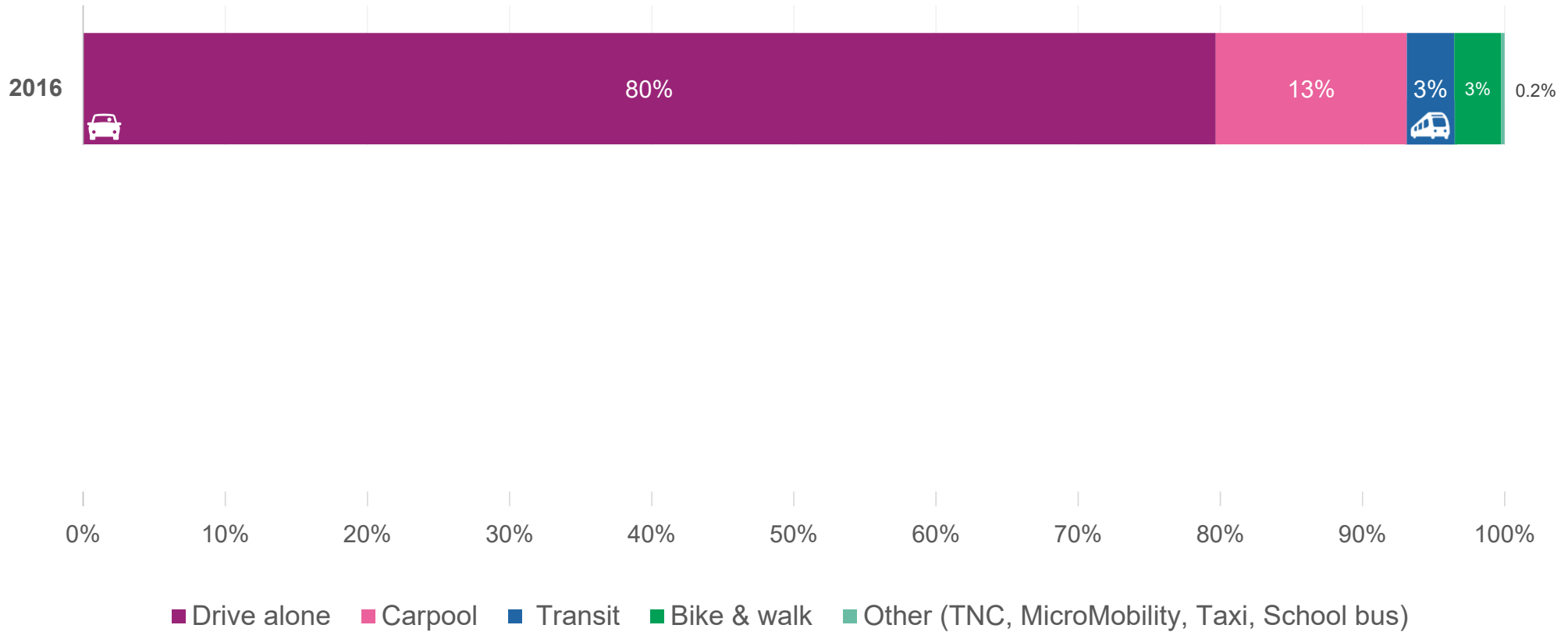
reduction in per capita

**CO<sub>2</sub> Emissions**

from 2005 levels by 2035  
(exceeding 19% target)

# Commute Trips by Mode

## PEAK PERIOD WORK TRIPS MODE SHARE



# An Integrated System



**Commuter Rail**  
Higher-speed trains: 100+ mph  
In tunnels or on bridges  
Trains every 5–10 minutes, 22 hours/day

# Complete Corridors



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# Transit Leap



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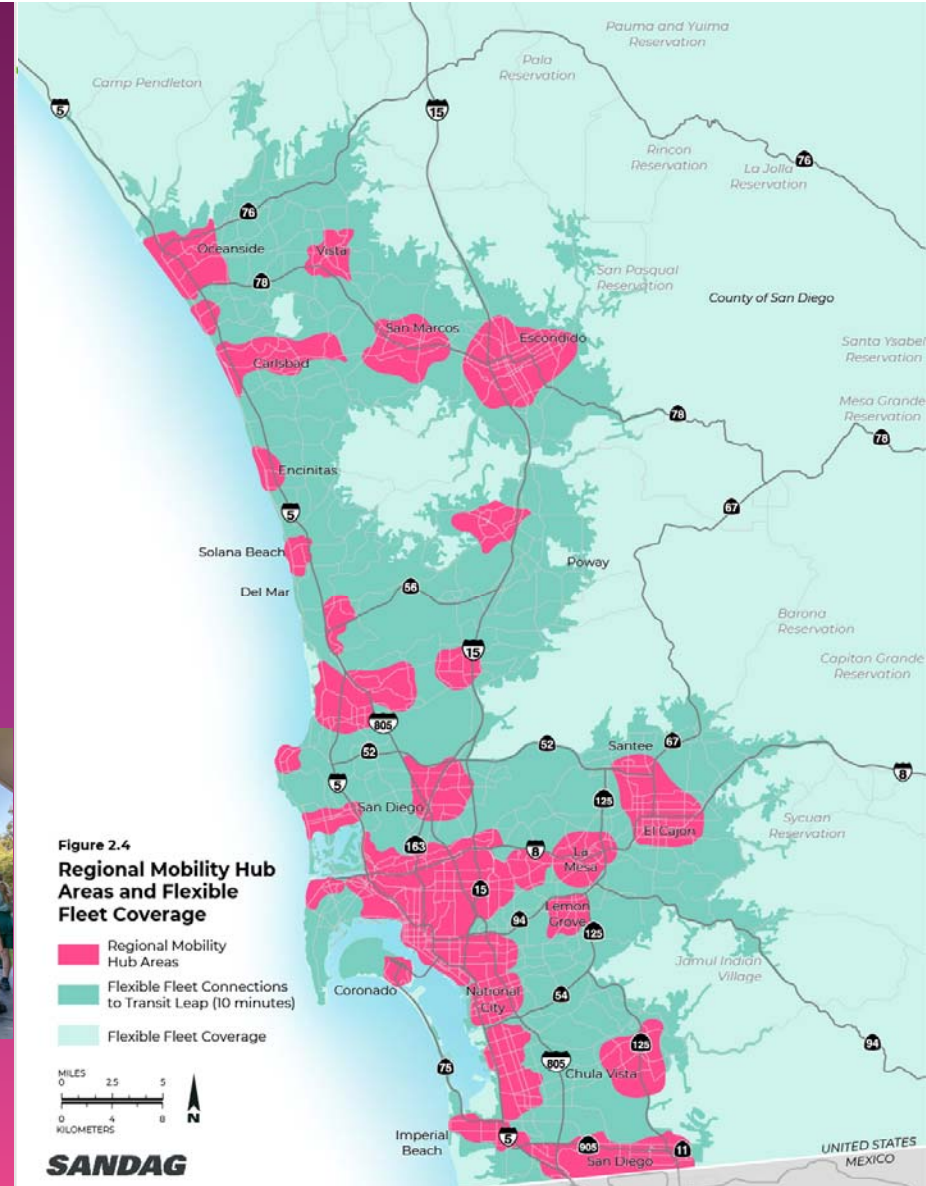


# Mobility Hubs & Flexible Fleets



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# Bringing Next OS to Life



Concept of Operations for a Regional Smart Intersection and Curb Management System

Regional ITS Architecture; Transportation Systems Management and Operation

Advancing Connectivity and the Economy Through Technology



CALeVIP Incentives; Regional Charger Management Strategy

Digital Equity Strategy and Equity Plan

Bench of Flexible Fleet Technology and Service Providers; Mobility Data Clearinghouse

P3 Partnership Program and Policy

San Diego  
**FORWARD**

# Active Transportation:

- Bike Network
- Complete Streets
- Vision Zero
- E-bikes



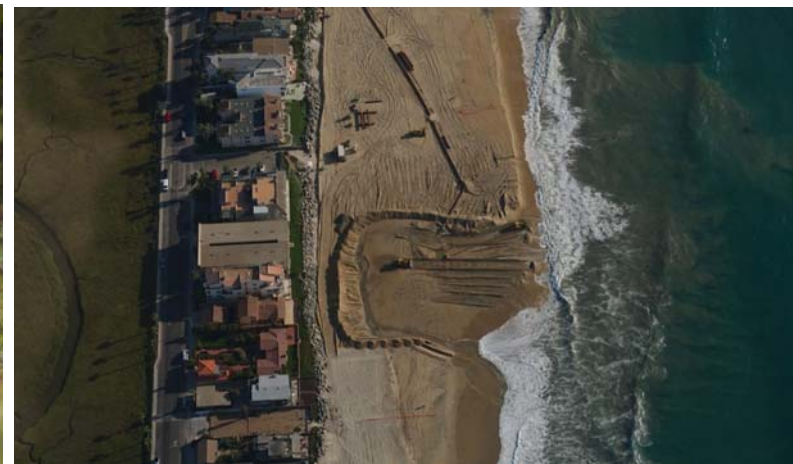
# Goods Movement:

- Roadways
- Border System
- Railroads
- Air Cargo
- Maritime
- Next OS



# Sustainable Growth and Development

- Mobility Hubs
- Affordable Housing
- Climate Resilience
- Nature-Based Climate Solutions



# Electric Vehicles

- Charging program
- Vehicle incentives
- Zero emission buses and other fleets



# Innovative Demand and System Management

- Telework
- Employer programs
- Sustainable transportation encouragement
- Value Pricing



# Value Pricing and User Fees

- Dynamic tolling on managed lanes
- Transit fare subsidies
- Ridehailing Company Service Fees
- Parking and curb pricing
- Road usage charge



# Funding Strategy and Cost Estimate

## 2021 Regional Plan Funding Sources

(in billions of \$2020)

### Local

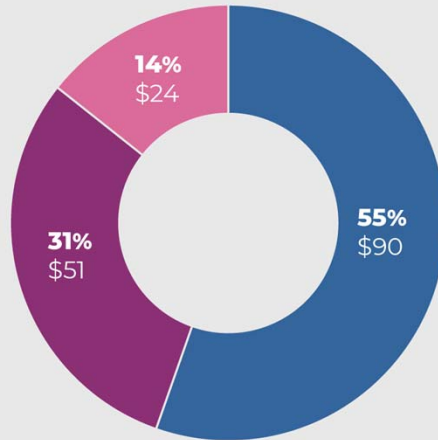
sales tax, impact fees, fuel tax, tolls, passenger fares, fees, general funds, ridehailing service fees, road user charge, and housing revenue

### State

fuel tax, cap and trade, fees, and road user charge

### Federal

fuel tax, and financing



## Anticipated Revenues by Time Period

(in billions of \$2020)



## 2021 Regional Plan Expenditures

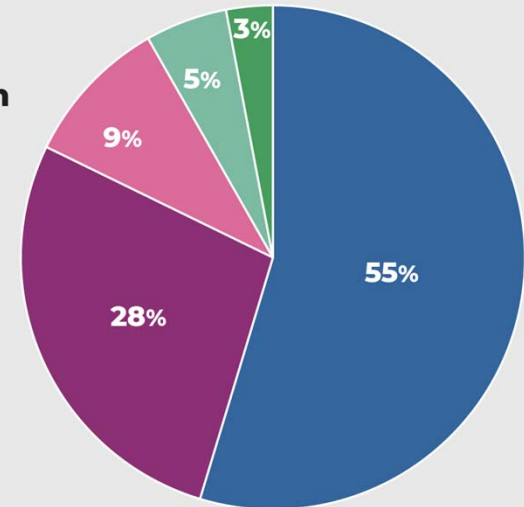
### Capital

### Operations

### Local Streets and Roads

### Programs

### Debt Service

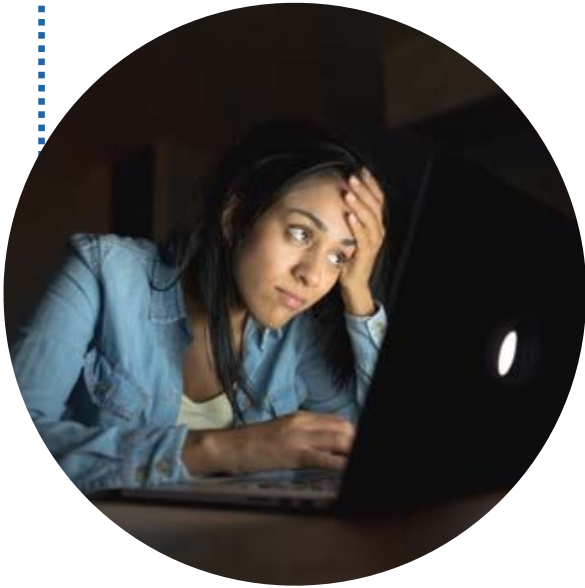


Total Estimate: \$163 billion (\$2020)



# Broadband Connectivity and Internet Access

**23%** households without a broadband subscription among those earning < \$50,000/year



**20 – 40%** under connected students or lacking home internet access in many local districts

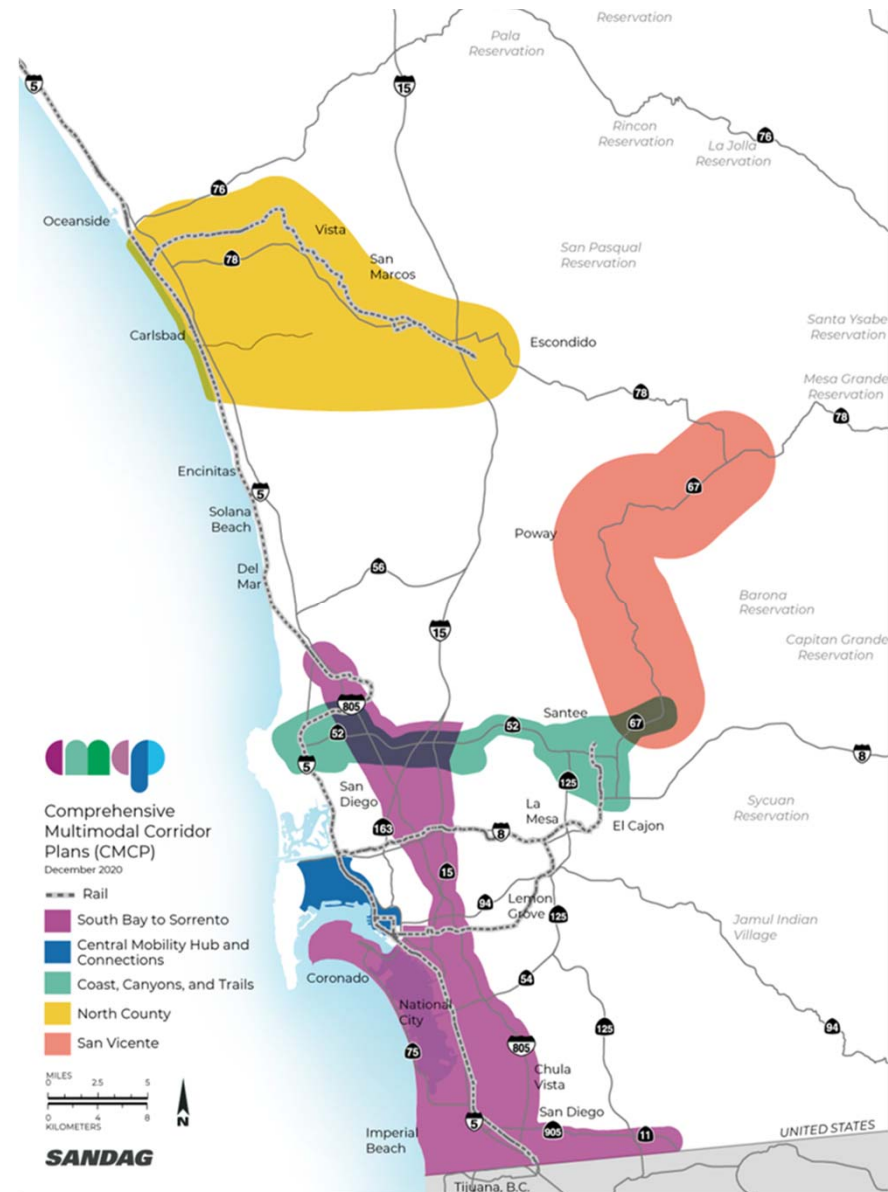


**42%** people living in our rural areas that have fixed internet versus 97% in urban areas



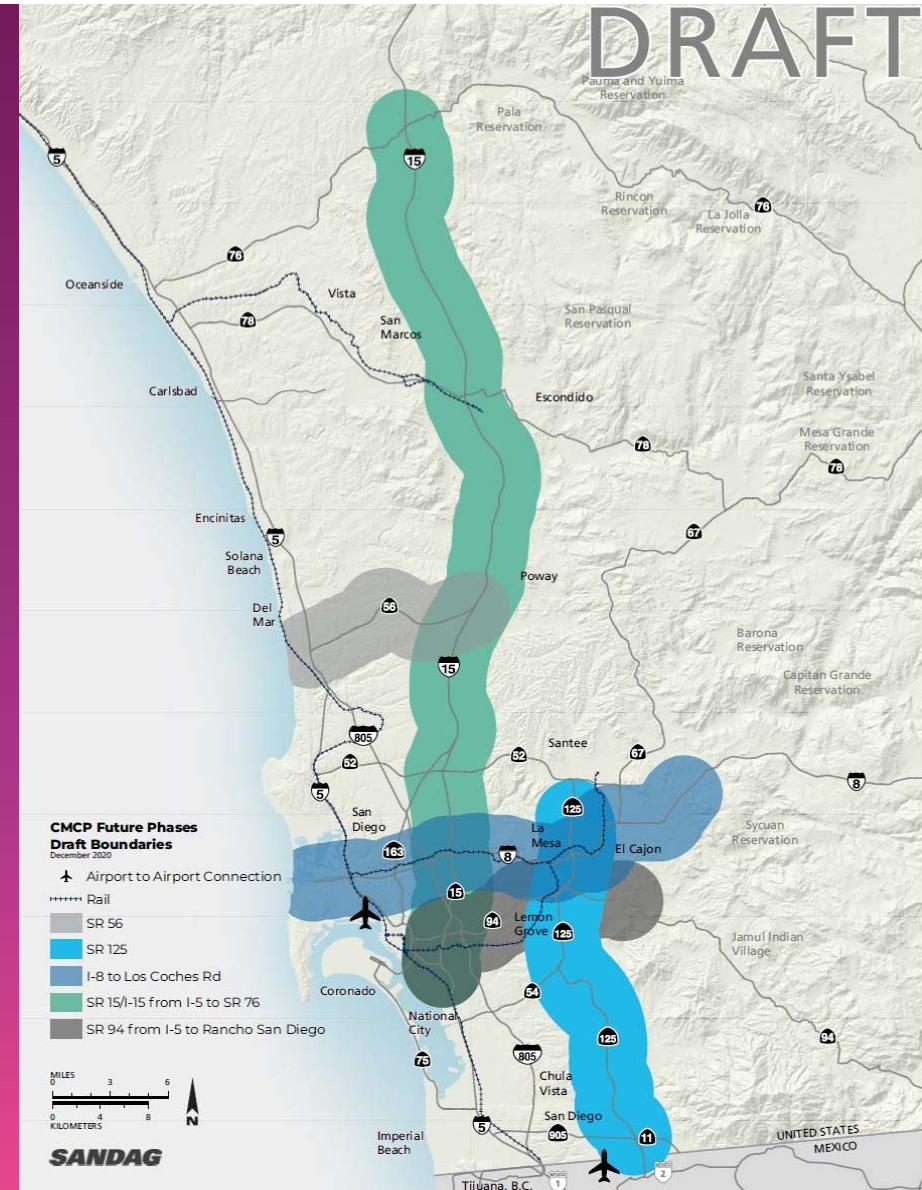
# Comprehensive Multimodal Corridor Plans

- Five transportation corridors currently in development
- Corridor Plans are data-driven and will:
  - Evaluate travel modes and transportation facilities
  - Develop transportation solutions
  - Improve multimodal connections
  - Decrease environmental threats
- Corridor Plans help the San Diego region compete for local, state, and federal funds
- Visit [sandag.org/cmcp](https://sandag.org/cmcp)



# Future Corridor Plans

6. High-Speed Transit/I-15
7. High-Speed Transit/SR 56
8. High-Speed Transit/I-8
9. High-Speed Transit/SR 94
10. High-Speed Transit/SR125
11. Airport to Airport (Cross Border Xpress to San Diego International Airport)



# Draft 2021 Regional Plan Contents

## CHAPTERS

**1**

San Diego  
pages 7 - 15  
**FORWARD**  
**A Bold New Vision for the 2021 Regional Plan**  
Describes our region's challenges, discusses anticipated growth in the San Diego region, and outlines the Regional Plan's Vision and Goals

**2**

pages 16 - 41  
**Sustainable Communities Strategy for the Future**  
Describes the Regional Plan SCS – the package of projects, policies, land use strategies, and programs that will achieve our Vision and Goals

**3**

pages 42 - 56  
**Paying for the Regional Plan, Forming Partnerships and Taking Action, and Monitoring How the Plan Performs**  
Describes the planning, investments, actions, and partnerships needed to implement the 2021 Regional Plan, and the metrics that will be used to monitor implementation and performance over time

**SANDAG**

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# Draft 2021 Regional Plan Appendices

- A. Transportation Projects, Programs, and Phasing
- B. Implementation Actions
- C. Air Quality Planning and Transportation Conformity
- D. Sustainable Communities Strategy Documentation and Related Information
- E. Performance Monitoring
- F. Regional Growth Forecast and Sustainable Communities Strategy Land Use Pattern
- G. Public Involvement Program
- H. Social Equity: Engagement and Analysis
- I. Tribal Consultation Process – Communication, Cooperation, and Coordination
- J. Megaregion and Borders Planning and Collaboration
- K. Regional Housing Needs Assessment Plan
- L. Active Transportation
- M. Progress on Near-Term and Continuing Actions
- N. SANDAG Federal Congestion Management Process
- O. Federal System Performance Report
- P. Travel and Tourism
- Q. Transportation Security and Safety
- R. Stormwater and Resilience
- S. Travel Demand Modeling Tools
- T. Network Development and Performance
- U. Cost Estimation Methodology
- V. Funding and Revenues
- W. California Coastal Trail Technical Memoranda and 2021 Technical Addendum
- X. 2016 Greenhouse Gas Emissions Inventory and Projections for the San Diego Region
- Y. Goods Movement Planning and draft 2021 San Diego and Imperial Counties Freight Gateway Study Update
- Z. California State Wildlife Action Plan
- AA. Regional Habitat Conservation Vision
- BB. Regional Aviation Strategic Plan and San Diego Airport Multimodal Accessibility Plan
- CC. The 2020 Coordinated Plan
- DD. 2021 Regional ITS Architecture Update Technical Memorandum/Primer

Glossary

# Learn more

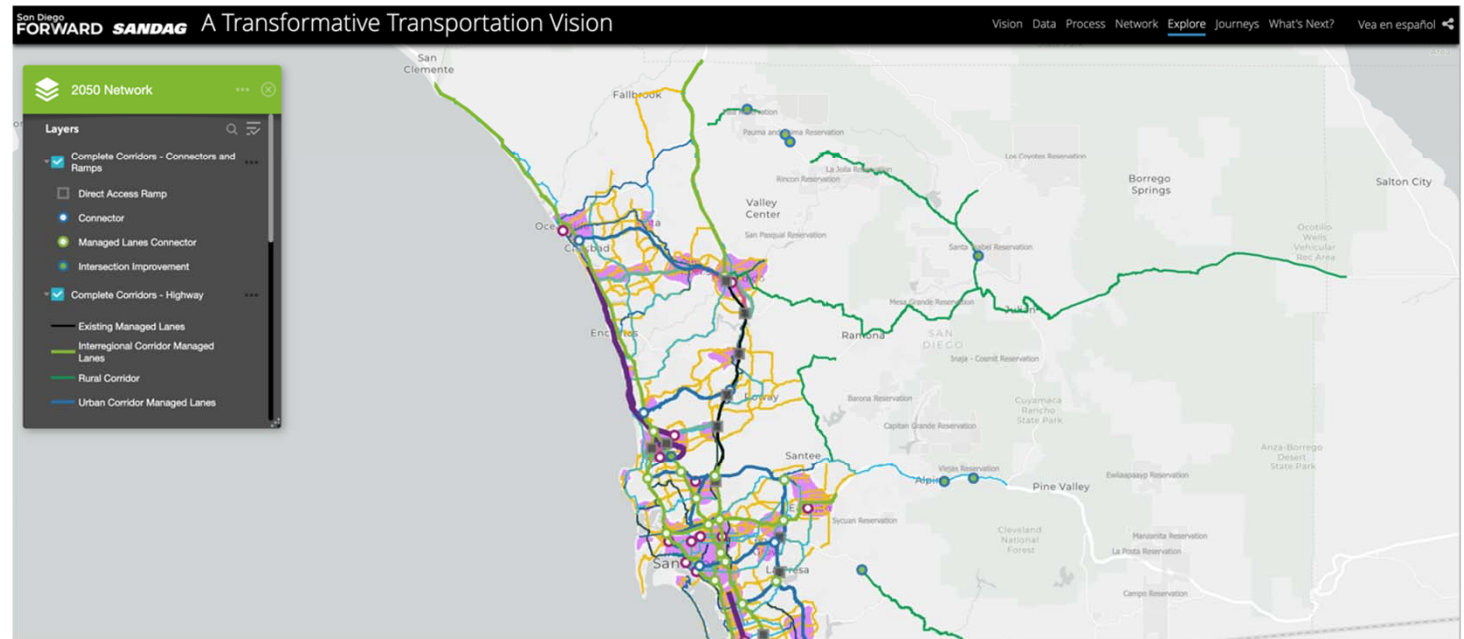


#SDForward #5BigMoves

DIVE INTO THE DATA VIEWER

*English:* [SDForward.com/envision](https://SDForward.com/envision)

*Español:* [SDForward.com/visualizar](https://SDForward.com/visualizar)



San Diego  
**FORWARD**

# Submit an EIR comment through October 11



## ONLINE

*English/Español:* [sdforward.com/mobility-planning/draft-eir](https://sdforward.com/mobility-planning/draft-eir)



## EMAIL

[SDForward@sandag.org](mailto:SDForward@sandag.org)



## PHONE

*Voicemail:* **619.699.1934**  
*Toll free:* **877.277.5736**  
*TTY:* **619.699.1904**



## FAX

**619.699.1995**



## MAIL

**Attn: Kristen Uchitel, SANDAG, 401 B Street,  
Suite 800, San Diego CA, 92101**

# 2021 Regional Plan Timeline

2021

MAY 28-AUGUST 6

**Draft Plan  
Public  
Comment  
Period**

August 27-October  
11

**Release  
Draft EIR**

FALL

**Adopt Plan  
and Certify EIR**

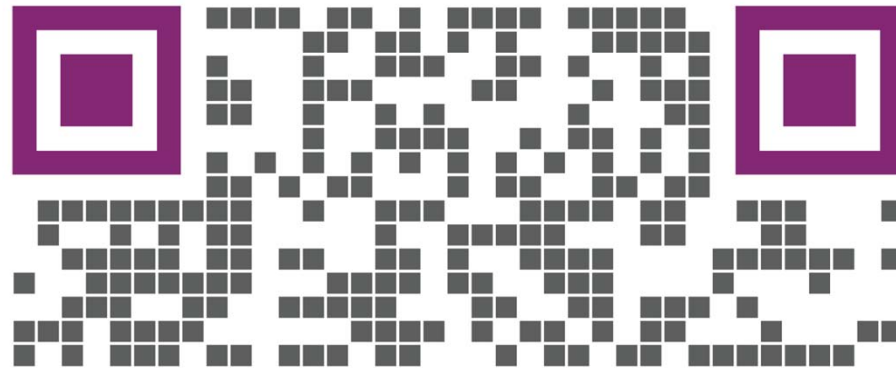


# Regional Plan Resources

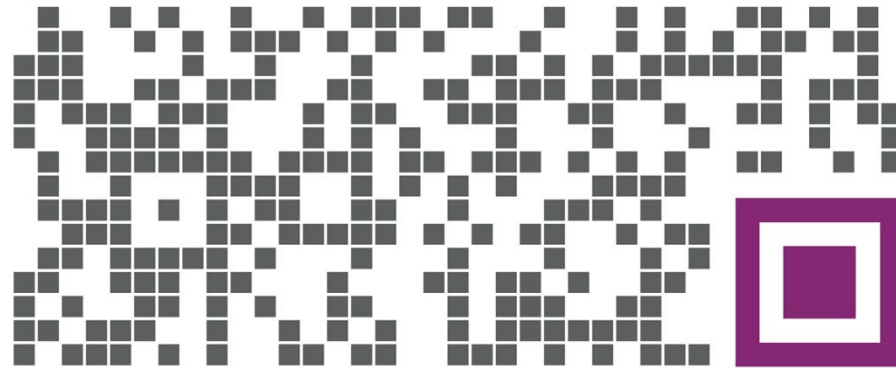
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S A M E S A N D I E G O

CENTENNIAL  
*Golf*  
TOURNAMENT

ADMIRAL BAKER GOLF COURSE  
THURSDAY, 04 NOVEMBER 2021  
SHOTGUN START AT 8AM





# REGISTRATION

**CIVILIAN: \$125**  
**ACTIVE DUTY/ RETIRED/ DOD CIVILIAN: \$60**  
**LUNCH RECEPTION ONLY: \$40**



**CENTENNIAL PRICING FOR SAME MEMBERS  
HAS BEEN EXTENDED:  
\$100 UNTIL 15 AUGUST 2021**



**REGISTRATION IS OPEN FOR SINGLES  
TO FOURSOMES OR MORE.**



# SPONSORSHIP

## **CENTENNIAL \$2,500**

Tournament Headline Sponsor!

Includes: logo on the Centennial Golf Event banner, (2) golf 4-somes, Raffle/Mulligan Package per golfer; placement of marketing materials, reserved seating, and brief (3 minute) speech at the lunch reception.

## **JOINT CHIEFS \$1,500**

Includes: hosting of one of the beverage pop-up stations by (2) of your attendants, breakfast and lunch reception for each station attendant, (1) golf 4-some, and (1) Raffle/Mulligan Package per golfer.

## **ADMIRAL \$500**

Includes: custom signage at designated hole, breakfast and lunch reception for (1) hole attendant, (1) golf 2-some, and Raffle/Mulligan package per golfer.

## **CAPTAIN \$300**

Includes: custom signage at designated hole, and breakfast and lunch reception for (1) hole attendant.



# AWARDS

Awards will be given for closest to the pin, longest drive, lowest and highest gross score. The prizes and awards will be handed out at a catered reception immediately following the completion of play.

# DONATIONS

The Post would also appreciate items or gifts you might be able to donate for the charity raffle or for addition to the tournament swag bags.

# CONTACT

For more information or questions on registration, sponsorship, or donations, please contact Sean Leffler at 858-866-6645 or [SAMESDGolf@gmail.com](mailto:SAMESDGolf@gmail.com).



# Goals of the 2025 Strategic Plan

- **Strengthen Industry-Government Engagement**
- **Build and Sustain Resilient Communities**
- **Develop Leaders for the Profession**
- **Enrich Our Nation's STEM Pipeline**
- **Prepare Service Members and Veterans for the A/E/C Industry**

**Our Mission:**

*#Goals*

**Build leaders and lead collaboration among government and industry to develop multidisciplined solutions to national security infrastructure challenges.**

<http://www.same.org/San-Diego>



# CONNECT



<http://www.same.org/San-Diego>



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[bit.ly/SAMELkdin](https://bit.ly/SAMELkdin)



# #SANDIEGOPOS



# Announcements

- **SAME October Event – FEMA Urban Search and Rescue Disaster Response**
  - Wednesday, October 13<sup>th</sup> (1130 – 1230)
  - See website for additional details
  
- **SAME Young Professional Social**
  - Halloween Event in late October – details still being finalized
  - Sign up by emailing Travis Pital – [tpital@pacrimengineering.com](mailto:tpital@pacrimengineering.com)
  - Special thanks to Michael Baker International for sponsoring last night's SAME Young Professional Social at the San Diego Padres game!!





# Announcements

- **Interested in Joining our SAME San Diego Chapter?**
  - Contact Melanie Kito ([melanie.kito@eu.navy.mil](mailto:melanie.kito@eu.navy.mil)) or Sean Leffler ([sean.leffler@eurofinset.com](mailto:sean.leffler@eurofinset.com))
  
- **Need Professional Development Hours?**
  - Contact LT Matt Harvie ([sameprograms@gmail.com](mailto:sameprograms@gmail.com))