



# Carlsbad TOMORROW

Growth Management Citizens Committee

Meeting 6

Aug. 25, 2022





# Call to Order & Roll Call

# Approval of Minutes

# Public Comment





# Welcome & Introductions

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## COMMITTEE PURPOSE

Promote balanced consideration of a range of perspectives on issues affecting the future growth and quality of life in Carlsbad and identify the key elements of a new plan to manage growth in Carlsbad in a way that maintains an excellent quality of life while also complying with state law.

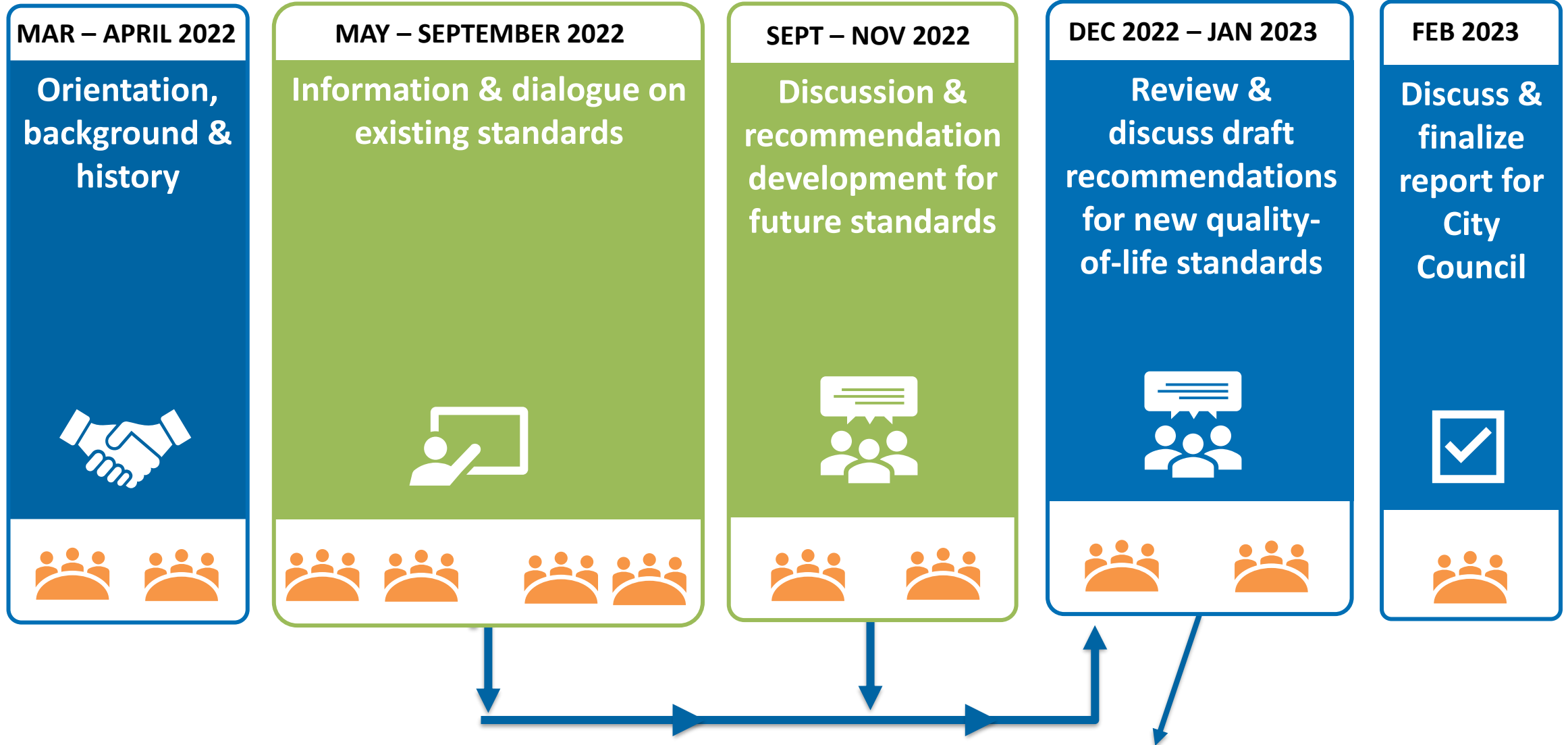
# 11 PERFORMANCE STANDARDS

- City Administrative Facilities
- Libraries
- Parks
- Drainage
- Circulation
- Fire Response
- Open Space
- Sewer Collection System
- Schools
- Water Distribution System
- Wastewater Treatment

Website for further description:

<https://www.carlsbadca.gov/departments/community-development/planning/growth-management/about-growth-management>

# COMMITTEE PROCESS



Committee meetings are open to the public and livestreamed.

Draft recommendations available for public review



# TODAY'S AGENDA

## Discussion items

- Committee Business
  - Population projections
  - Mobility and Circulation Performance Standard (continued)
  - Libraries Performance Standard
  - Committee meeting schedule and topics
- Committee member requests for future agenda items
- Public comment (continued if needed)
- Adjourn





# 1. Committee Business



# Population Projections

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# CARLSBAD VS SANDAG GROWTH PROJECTIONS

- July 28 – SANDAG growth projections
  - SANDAG Series 14 Regional Growth Forecast
- Carlsbad's buildout growth projections
  - Land uses planned by the General Plan
  - SANDAG Series 13 Regional Growth Forecast
  - 2035 buildout assumed

# CARLSBAD VS SANDAG GROWTH PROJECTIONS

Agency	2050 Housing Units	2050 Population
Carlsbad	52,263 <sup>1</sup>	133,249 <sup>1</sup>
SANDAG	52,494	120,313

1 Buildout of housing units planned by the General Plan

- Carlsbad
  - Buildout limited to housing planned by General Plan
  - SANDAG Series 13 factors for 2035
- SANDAG
  - Series 14 factors for 2050

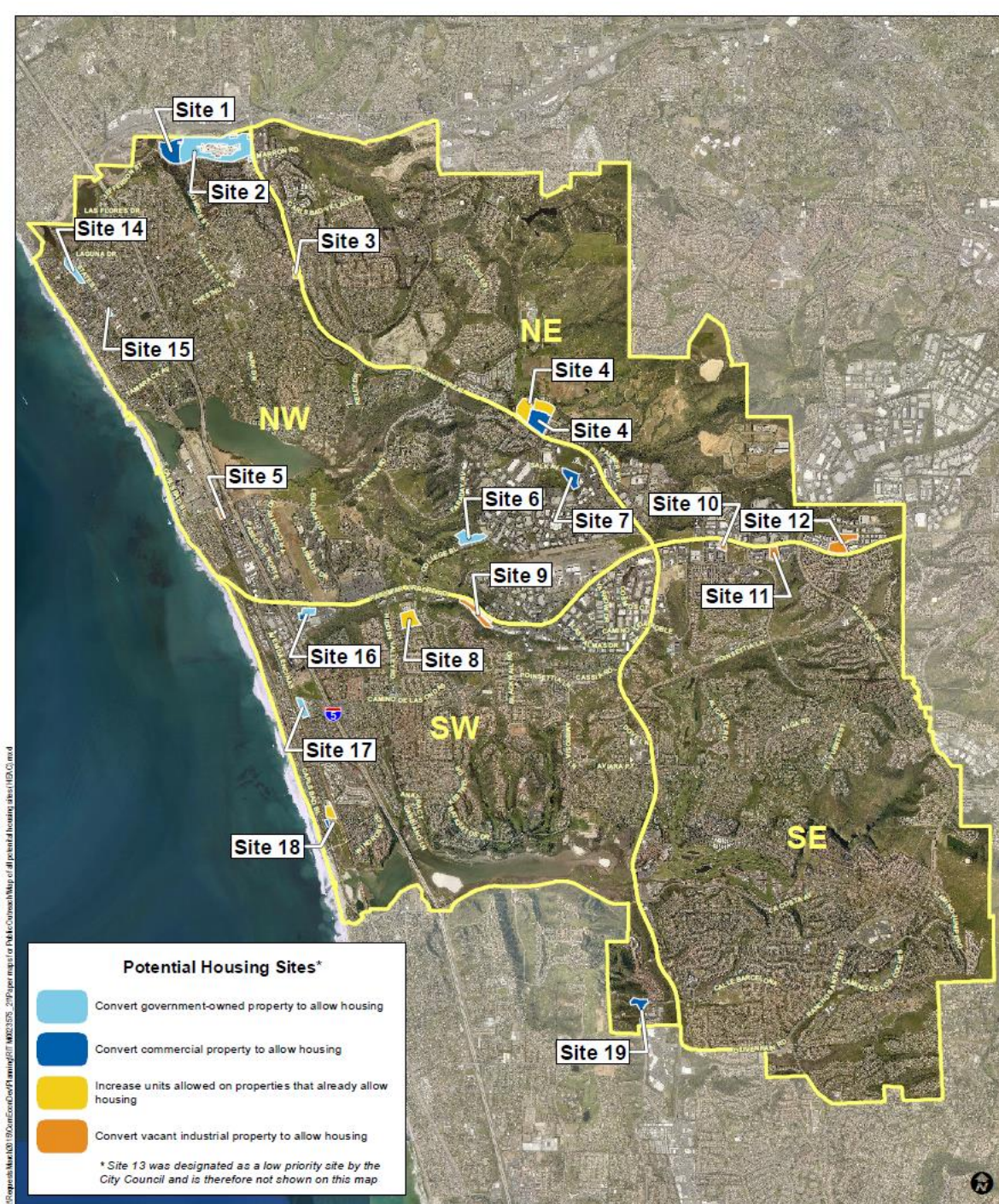


# GENERAL PLAN AND HOUSING

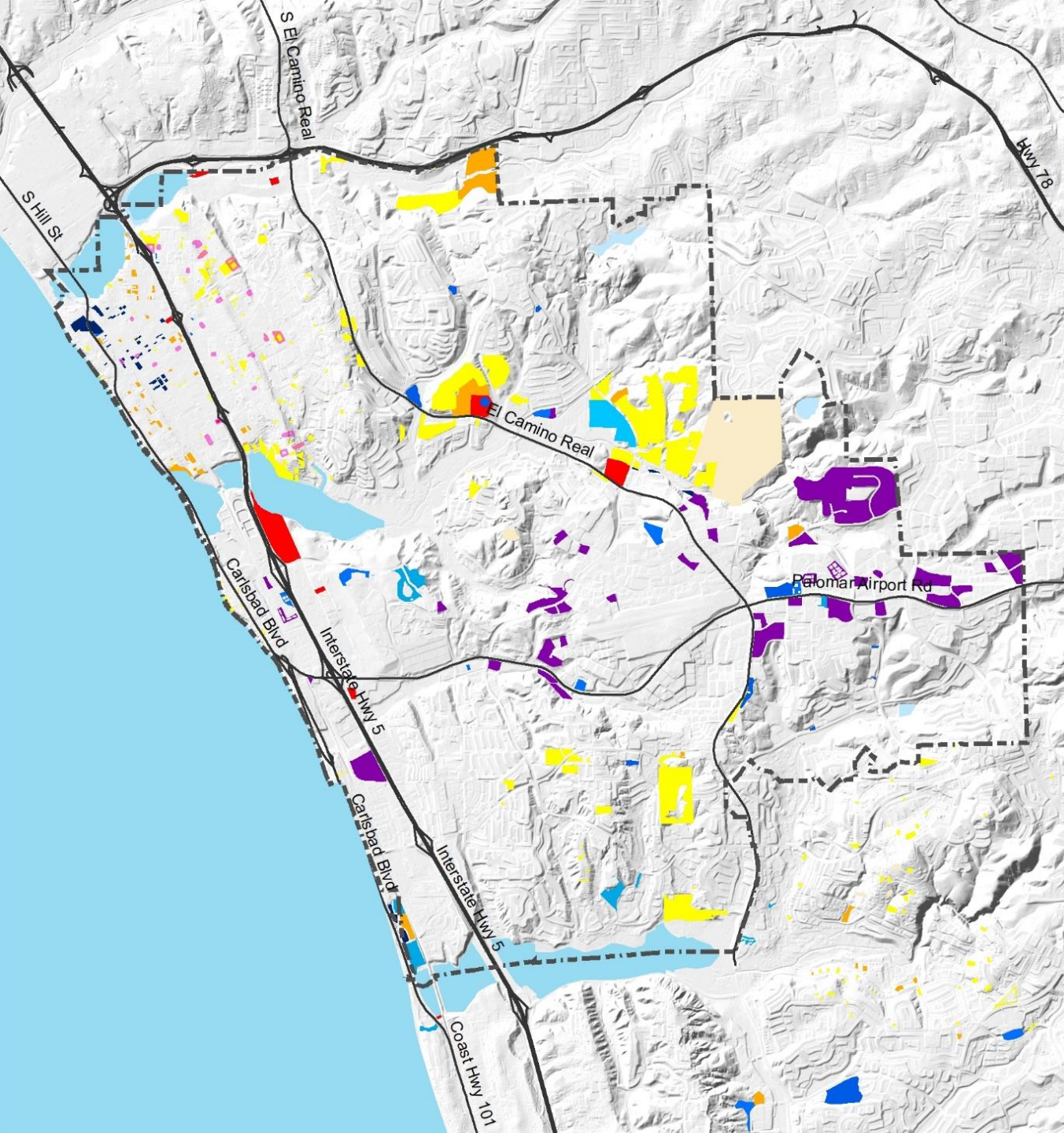
- State law precludes GM housing caps
- State law does not preclude General Plan
  - Housing and population growth is not unlimited in the future
  - Housing planned by General Plan can't be increased without amendment to plan or allowed density increases
  - Housing Element program to add 2,600 housing units

# 18 POTENTIAL HOUSING SITES

- Identified to meet the housing unit target through two alternatives
- 2021-2029 Housing Allocation: 3,873 units
- Rezone Program Requirement: 2,600 units for low and moderate income



# FUTURE INCREASED DEMAND FOR UTILITIES



## Planned Land Use

- |                           |                    |
|---------------------------|--------------------|
| Rural Residential         | Public Services    |
| Single Family Residential | Healthcare         |
| Multi-Family Residential  | Schools            |
| Mobile Home Park          | Outdoor Recreation |
| Group Quarters Facility   | Park/ Open Space   |
| Hotel/Motel               | Agriculture        |
| Industrial                | Waterbody          |
| Roads/ ROW/ Utilities     | Mixed Use          |
| Commercial                |                    |
| Government/ Office        |                    |



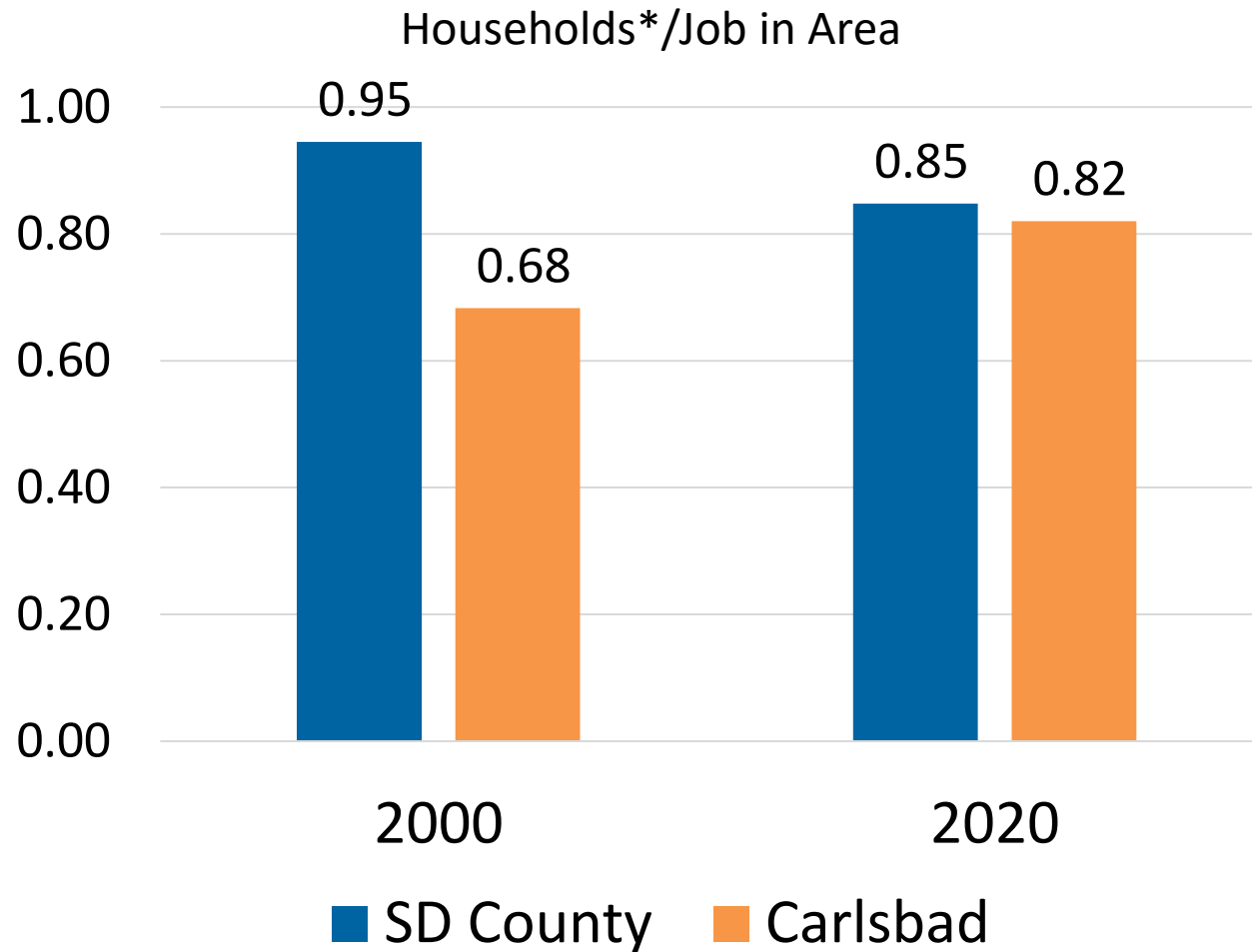
# CURRENT POPULATION ESTIMATES



<b>June 2021 Housing Units</b>	48,118
<b>June 2021 Population</b>	116,025

- Current/near-term facility planning
  - Uses more stable population factor (no vacancy rate)
  - Avg. persons per dwelling = 2.404 (total pop/total dus)
  - Consistent from year to year between Censuses

# HOUSING/JOBS RELATIONSHIP



\* Average from 2016-2020 for 2020 data point | Source: Bureau of Labor Statistics, U.S. Census Bureau; CITECON



# Mobility and Circulation Performance Standard

Tom Frank, Transportation Director

Nathan Schmidt, Transportation Planning & Mobility Manager

Stephen Cook, Intersecting Metrics

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# RECAP FROM LAST MONTH

- Current Growth Management Plan
- How roadway improvements are funded
- How transportation analysis has changed
- Best transportation practices for sustainable growth
- Growth Management Plan standards discussion



## CURRENT STANDARD

Circulation – Implement a comprehensive livable streets network that serves all users of the system – vehicles, pedestrians, bicycles and public transit. Maintain LOS D or better for all prioritized modes of travel, as identified in the General Plan Mobility Element, excluding LOS exempt intersections and streets approved by the City Council.

# CURRENT STANDARD

1. Level of Service (LOS), focused on cars
  - Volume, speed, road capacity
2. Multimodal Level of Service (MMLoS), focused on pedestrians, bicyclists, and transit users
  - Complete sidewalks, bike lanes, transit stop amenities, etc.
3. Developers pay to build out roads
4. When level of service dips, city may pass building moratorium until streets are improved

# WHAT'S CHANGED

1. City now focused on moving people, not just cars
  - General Plan policy
  - State law
  - Climate Action Plan requirement to reduce GHGs
2. Many roads cannot be expanded further
3. State no longer allows cities to pass building moratoriums

# COMMITTEE TASK

Decide whether a standard is still needed

If so, determine what it should be

- How will you know if Carlsbad has effectively managed the impacts of growth? What is different? What is the same? Can it be measured?

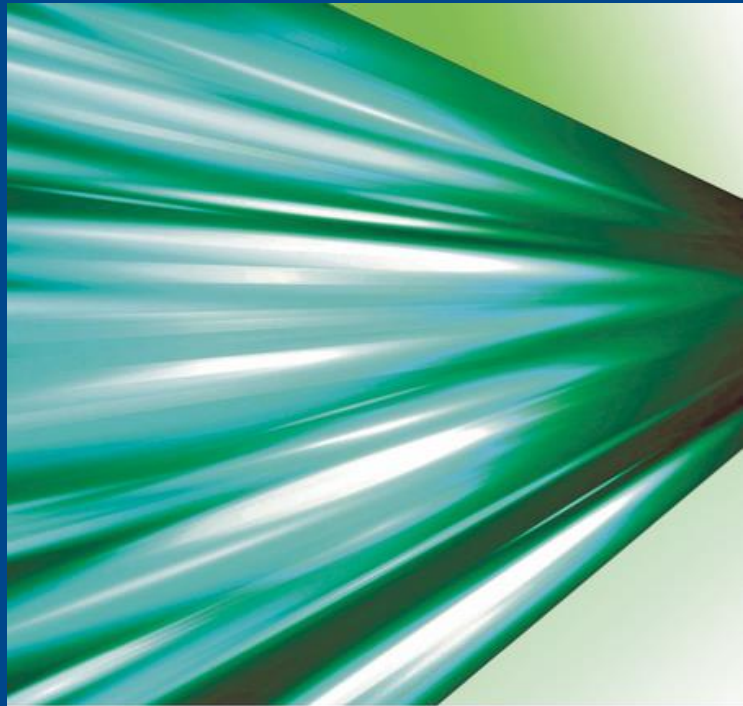
How to pay the cost of meeting this standard?

- Developer fees
- Other ideas





# POTENTIAL OPTIONS/IDEAS



## HIGHWAY CAPACITY MANUAL

7TH EDITION | A GUIDE FOR MULTIMODAL MOBILITY ANALYSIS

The National Academies of  
SCIENCES • ENGINEERING • MEDICINE

# MEASURE DIFFERENT THINGS

## Intersections (for cars)

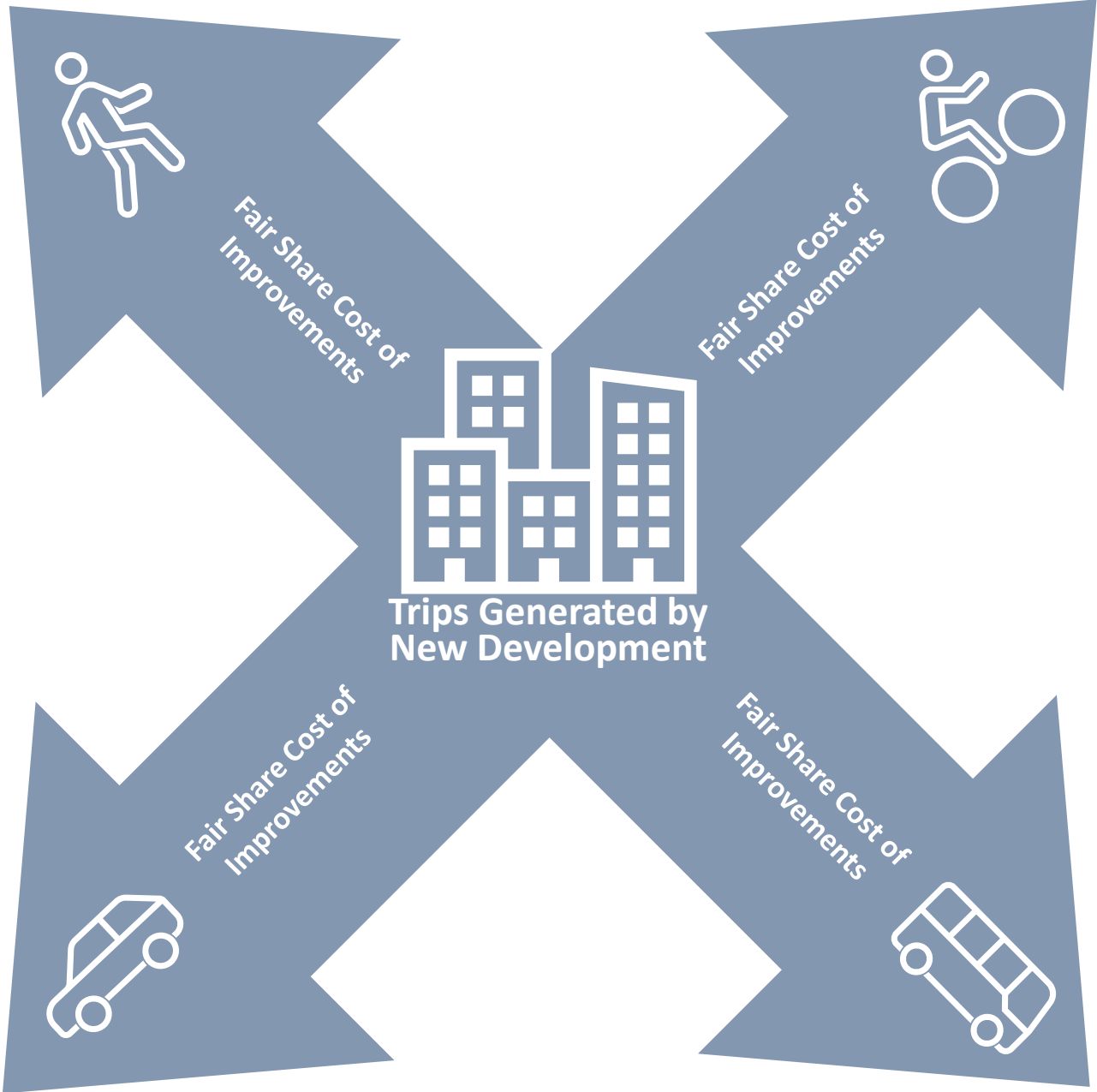
- More accurate method to determine congestion
- More costly and time consuming

## Complete Streets Policy Alternative:

- Maintain LOS D threshold except on streets designated for MMLoS and complete streets evaluations

# MEASURE AMENITIES

- **Pedestrian:** Sidewalk completeness, street lighting, crosswalks, traffic calming, etc.
- **Bicycle:** Bikeway type and lane width, lighting, conflict zones, vehicle parking, etc.
- **Transit:** Transit stop amenities (bench, shelter, trash can), pedestrian access, lighting, transit headways and frequency



Fair Share Cost of Improvements



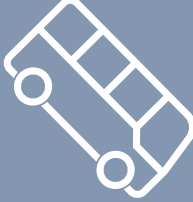
Fair Share Cost of Improvements



Trips Generated by New Development



Fair Share Cost of Improvements



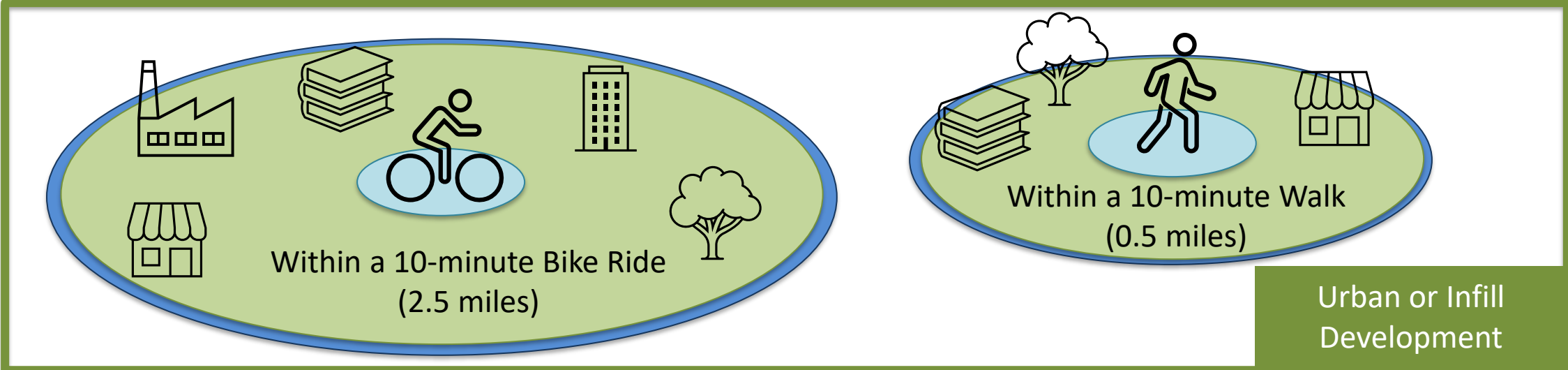
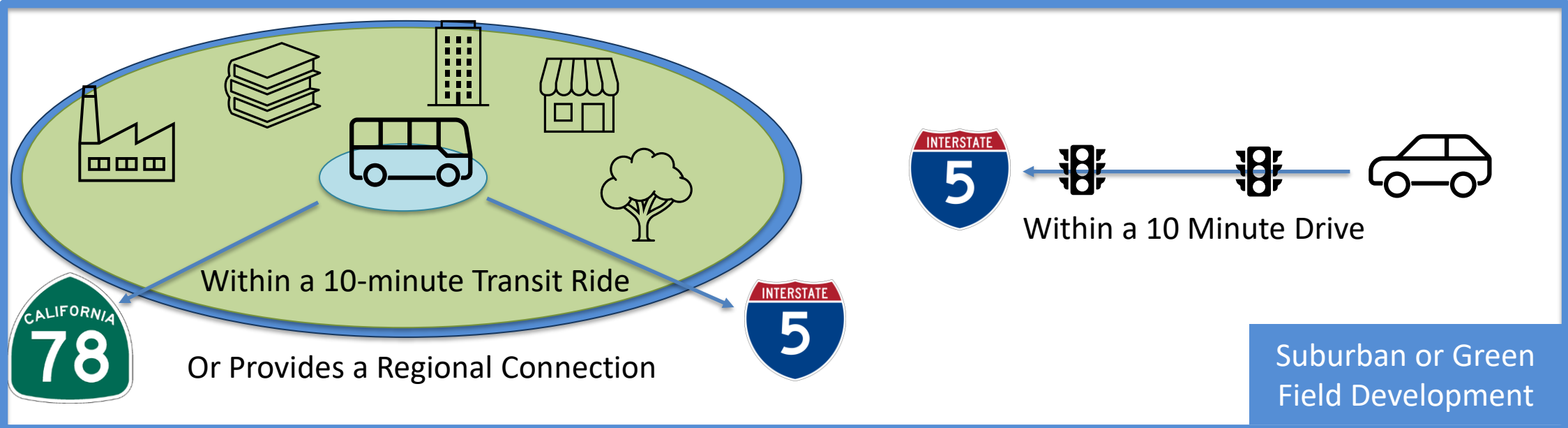
Fair Share Cost of Improvements

# PROVIDE OPTIONS TO DEVELOPERS

New development must comply with at least two of the following access requirements:

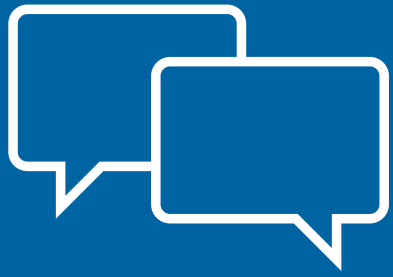
1. 10-minute (half mile) safe and convenient walk of key destinations or retail services.
2. 10-minute (2.5 miles) low stress bike ride of key destinations or retail services.
3. Located a half-mile of a regional transit stop or is within a 10-minute transit ride of key destinations or retail services.
4. Located within a 10-minute drive of the freeway system

# LOCAL MOBILITY ANALYSIS



# WEIGH VALUE OF MONITORING

- Monitoring has become more time consuming and expensive
- Diverts resources from making improvements
- Focus on using fees to build improvements based on policies and approved plans
- Cost vs value monitoring is providing



## DISCUSSION QUESTIONS

1. How does mobility affect the quality of life in Carlsbad?
2. Now that the city has policies in place and approved plans, is a standard also needed?
3. Is a new standard needed, and if so, what should it be?





# Library Facilities Performance Standard

Fiona Everett, Senior Management Analyst  
Sheila Crosby, Deputy Library Director  
Katie Nye, Deputy Library Director

## LIBRARY & CULTURAL ARTS SERVICES

- Traditional library services (books, story time, reading and study spaces)
- Specialized services:
  - Genealogy & Carlsbad History
  - Literacy
  - Bilingual Services
  - Exploration HUB
  - Cultural Arts Programs



## BACKGROUND

- Origin – Council Policy 32 (1982)
  - Established first public facility standards
  - Library Facilities – 0.6 sq. ft. per person
  - Square feet needed for employees to serve target population
- Updated with Growth Management Plan in 1986

## GROWTH MANAGEMENT PLAN STANDARD FOR LIBRARY FACILITIES

800 square feet per  
1,000 population  
(citywide)

When need is first identified, facilities must be scheduled for construction:

- Within a five-year period; or
- Prior to construction of 6,250 dwelling units

## CURRENT LIBRARY FACILITIES

<b>Facility</b>	<b>Square Feet</b>
Dove Library	64,000
Cole Library	24,600
Learning Center	11,393
<b>Total</b>	<b>99,993</b>

## LIBRARY FACILITIES CURRENT STATUS

- Current population (June 2021) = 116,025
- Current demand = 92,820 sq. ft.
- Supply exceeds demand (99,993 sq. ft.)

## LIBRARY FACILITIES BUILDOUT ANALYSIS



- Buildout population estimate = 133,874
- Buildout demand = 106,600 sq. ft.
- Supply falls short of demand (99,993 sq. ft.)
- Future projects planned
  - Cole Library rebuild and expansion

## LIBRARY FACILITIES FUNDING

- Primary Source – Community Facilities District No. 1 funds
  - Built Dove Library
  - Will fund a future rebuild and expansion of Cole Library
    - \$5.98M from CFD#1 currently reserved for Cole rebuild



# LIBRARY FACILITIES FUNDING

- Secondary Sources
  - Public Facilities fees - charged to developers and can be used to construct or improve any city building, including libraries
  - Community Development Block Grant (Federal HUD program) - funded some of the Library Learning Center
  - General Capital Construction & Infrastructure Replacement Funds - 2016 Dove and Cole redesigns

## CHANGING NATURE OF LIBRARIES

- From a repository of books to a community connecting place for people to engage with each other and learn
- Use of electronic resources increasing
- Community more comfortable with virtual spaces



## CHANGING NATURE OF LIBRARIES

- Re-purposing space for evolving needs
  - Early learning play spaces
  - Bookable study/telecommuting rooms
  - Additional seating for laptop use
  - “Library of Things”
  - Technology literacy
  - Employment resources

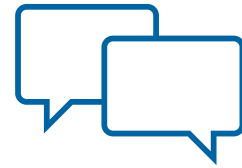


# CHANGING NATURE OF LIBRARIES

- Existing Growth Management Plan Standard has met existing space needs
- Industry standards for library spaces have evolved:



FORMULAIC CALCULATIONS  
PER CAPITA



DRIVEN BY  
COMMUNITY FEEDBACK




# DISCUSSION QUESTIONS

- Is the existing standard important to quality of life in Carlsbad?
- Should this standard be re-evaluated in any way?



# Committee meeting schedule and topics

# MEETING TOPICS & SCHEDULE

DATE/TIME	POTENTIAL TOPICS
Sept. 22, 2022 5 p.m.	Parks and open space
Oct. 12, 2022 5 p.m.	
NEW  Nov. 30, 2022 5 p.m.	<b>Develop recommendations</b> Provide recommendations on key elements and performance standards to include in new plan.
Dec. 15, 2022 5 p.m.	



# Committee Member Requests for Future Agenda Items

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# Public Comment





# Adjournment

**Next Meeting: Sept. 22, 2022**

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