

**SOLANO COMMUNITY COLLEGE DISTRICT  
GOVERNING BOARD AGENDA ITEM**

**TO:** **Members of the Governing Board**  
**SUBJECT:** **FACILITIES MASTER PLAN UPDATE - GENSLER**

**REQUESTED ACTION:**

- Information**    **OR**     **Approval**  
 **Consent**        **OR**         **Non-Consent**

**SUMMARY:**

An update on the Facilities Master Plan will be presented by Gensler.

**STUDENT SUCCESS IMPACT:**

- Help our students achieve their educational, professional and personal goals
- Basic skills education
- Workforce development and training
- Transfer-level education
- Other: \_\_\_\_\_

<i>Ed. Code:</i>	<i>Board Policy:</i>	<i>Estimated Fiscal Impact: N/A</i>
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**SUPERINTENDENT’S RECOMMENDATION:**       **APPROVAL**       **DISAPPROVAL**  
    **NOT REQUIRED**       **TABLE**

Lucky Lofton  
Executive Bonds Manager

**PRESENTER’S NAME**

4000 Suisun Valley Road  
Fairfield, CA 94534

**ADDRESS**

(707) 863-7855

**TELEPHONE NUMBER**

**VICE PRESIDENT APPROVAL**

May, 6, 2020

**DATE SUBMITTED TO  
SUPERINTENDENT-PRESIDENT**

Celia Esposito-Noy, Ed.D.  
Superintendent-President

May 6, 2020

**DATE APPROVED BY  
SUPERINTENDENT-PRESIDENT**



Solano Community College | 2020 Facilities Master Plan

# Master Plan Update

PRELIMINARY RECOMMENDATIONS

May 20, 2020



# INTEGRATED



**DATA**

Educational Planning

Facilities Planning

Local Bond Planning

State Capital Outlay Planning

**DATA**

**Integrated  
Planning**

# DATA-INFORMED

## Enrollment Forecasts Space Inventory

### CAP/LOAD CATEGORIES

						
	<b>LECTURE</b>	<b>LAB</b>	<b>OFFICE</b>	<b>LIBRARY</b>	<b>INSTRUCTIONAL MEDIA</b>	<b>OTHER</b>
Room Use Numbers	<b>100s</b>	<b>200s</b>	<b>300s</b>	<b>400s</b>	<b>530s</b>	<b>520, 540 - 800s</b>
Description	Classrooms Support Spaces	Labs Support Spaces	Offices Support Spaces All offices including administrative and student services	Library Study Tutorial Support Spaces	AV/TV Technology Support Spaces	PE Assembly Food Service Lounge Bookstore Meeting Rooms Data Processing Physical Plant Health Service

Source: Fusion

# FACILITIES PLANNING PRINCIPLES



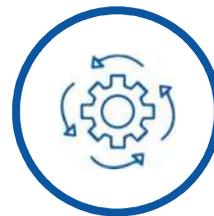
Student  
Success



Wayfinding +  
Organization



Collegiate  
Identity



Efficiency +  
Utilization



Stewardship  
of Resources



Community  
Engagement

# FACILITIES PLANNING PRINCIPLES



## Student Success

- Improve access to programs and services
- Integrate and consolidate functions and services
- Develop spaces to encourage student and faculty collaboration
- Enhance learning environments to support program needs
- Support student's basic needs, including housing



## Wayfinding + Organization

- Improve campus organization to enhance wayfinding
- Develop welcoming + inviting campus entries
- Improve visual and physical connections to all areas of the campus
- Incorporate universal design into campus development
- Improve campus lighting for enhanced safety and ease of navigation



## Collegiate Identity

- Develop campus to enhance collegiate identity
- Create outdoor spaces to encourage interactions
- Enhance a sense of belonging + pride
- Develop each campus to support the SCC brand identity

# FACILITIES PLANNING PRINCIPLES



## Efficiency + Utilization

- Align facilities use with institutional priorities
- Renovate or replace inefficient and underperforming facilities
- Improve infrastructure and technology to support program needs
- Provide easy to maintain, simple, and efficient systems



## Stewardship of Resources

- Optimize all available resources
- Maximize land use
- Improve energy conservation, management, and generation
- Reduce water consumption
- Increase waste diversion practices
- Position to maximize state funding opportunities



## Community Engagement

- Develop campus to enhance community engagement
- Increase visibility of all SCC campuses
- Strengthen connections with surrounding communities
- Improve access to college events and performances

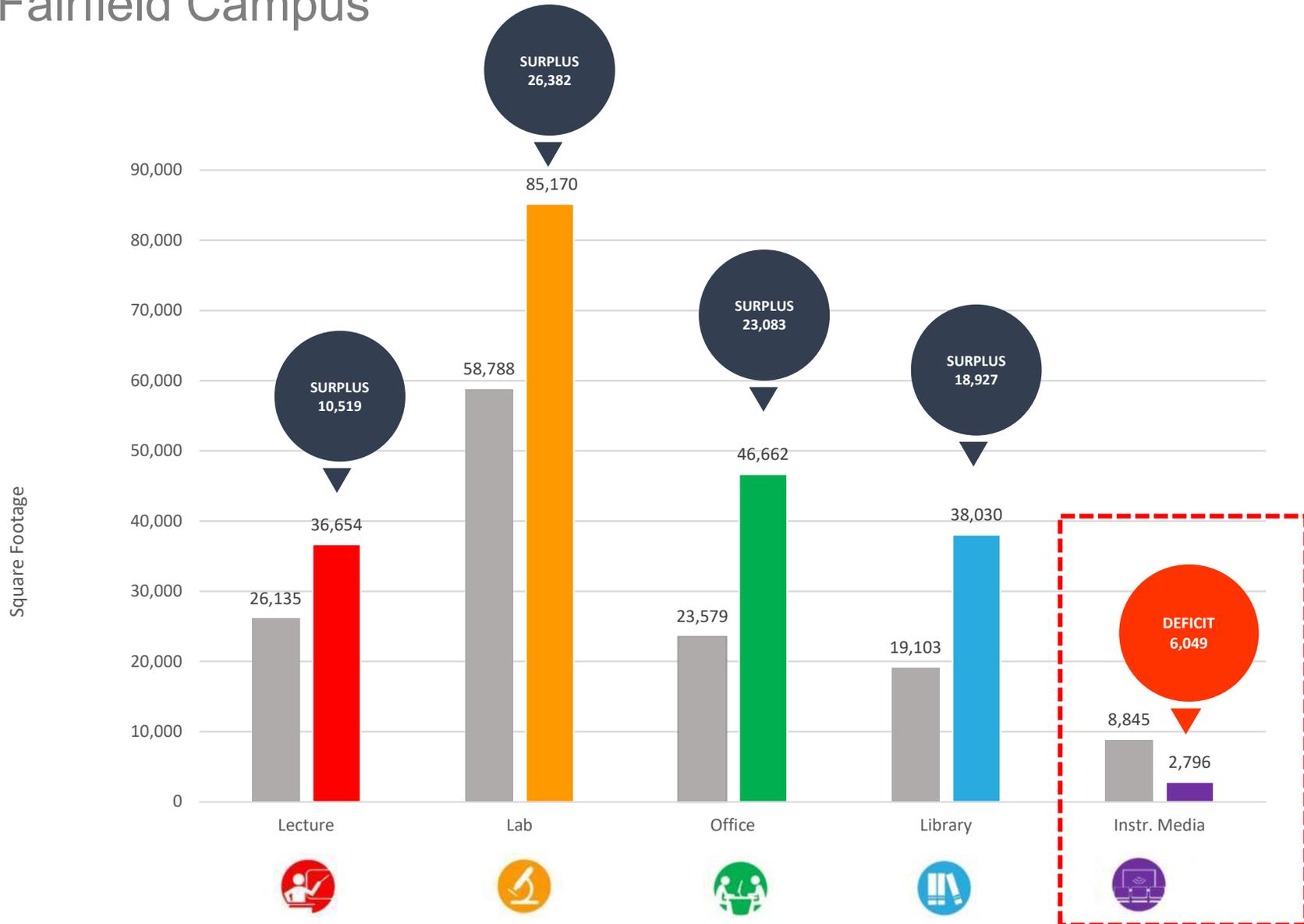
# FAIRFIELD CAMPUS



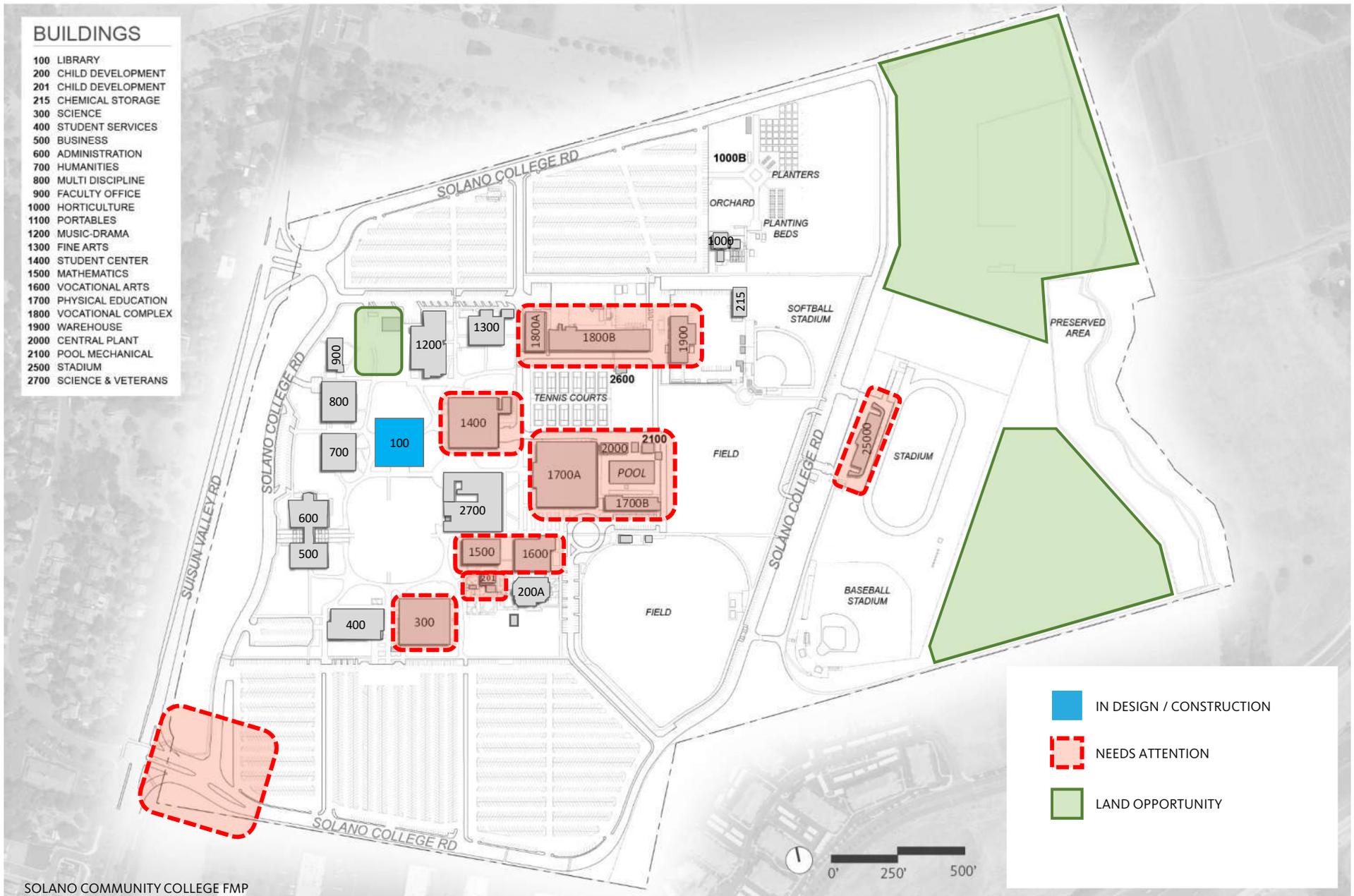
# FMP Space Program

## Fairfield Campus

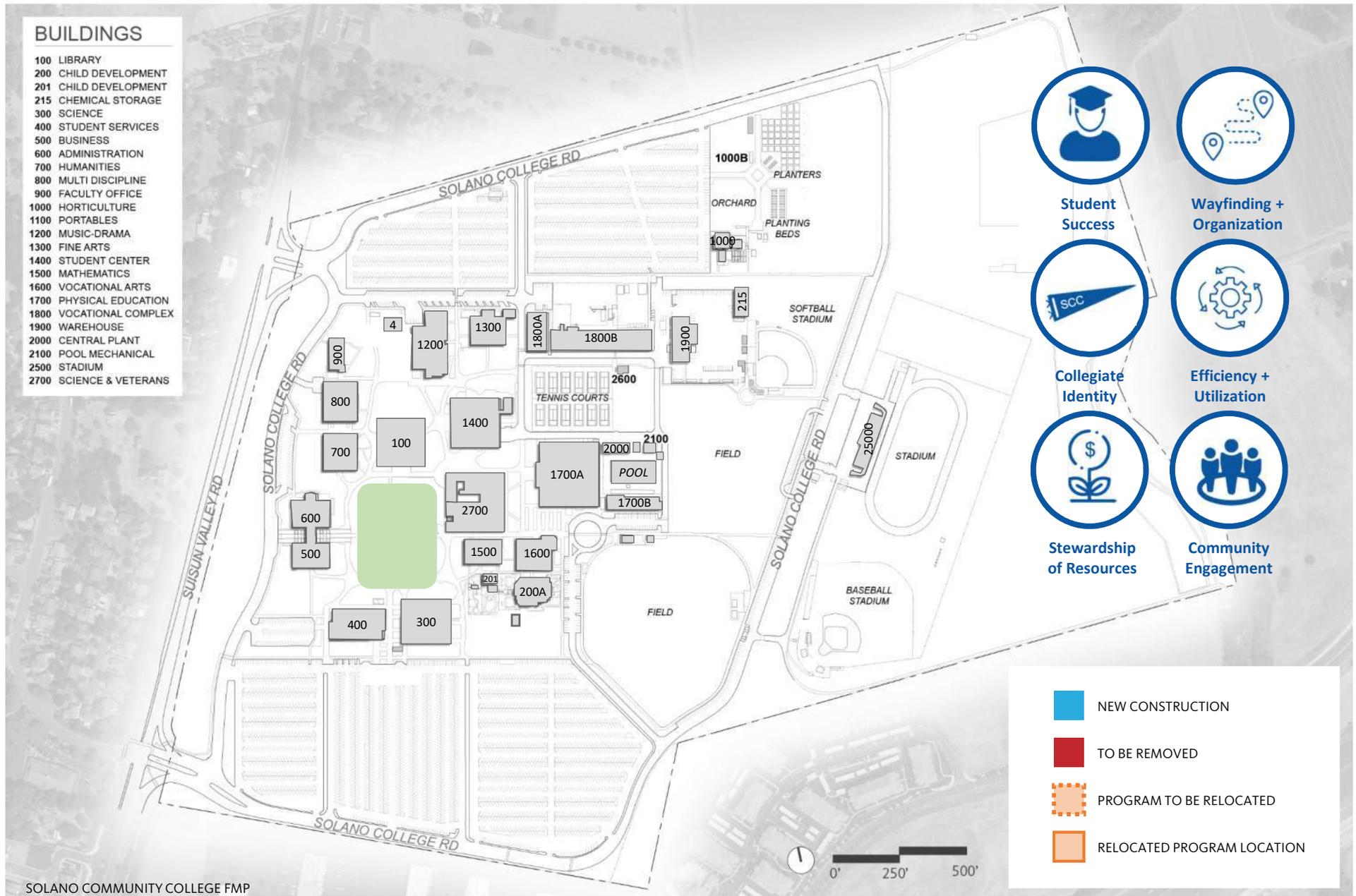
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Color bar - Existing



# Fairfield Campus – Challenges + Opportunities



# Fairfield Campus – FMP Starting Point



## BUILDINGS

- 100 LIBRARY
- 200 CHILD DEVELOPMENT
- 201 CHILD DEVELOPMENT
- 215 CHEMICAL STORAGE
- 300 SCIENCE
- 400 STUDENT SERVICES
- 500 BUSINESS
- 600 ADMINISTRATION
- 700 HUMANITIES
- 800 MULTI DISCIPLINE
- 900 FACULTY OFFICE
- 1000 HORTICULTURE
- 1100 PORTABLES
- 1200 MUSIC-DRAMA
- 1300 FINE ARTS
- 1400 STUDENT CENTER
- 1500 MATHEMATICS
- 1600 VOCATIONAL ARTS
- 1700 PHYSICAL EDUCATION
- 1800 VOCATIONAL COMPLEX
- 1900 WAREHOUSE
- 2000 CENTRAL PLANT
- 2100 POOL MECHANICAL
- 2500 STADIUM
- 2700 SCIENCE & VETERANS



Student Success



Wayfinding + Organization



Collegiate Identity



Efficiency + Utilization



Stewardship of Resources



Community Engagement

- NEW CONSTRUCTION
- TO BE REMOVED
- PROGRAM TO BE RELOCATED
- RELOCATED PROGRAM LOCATION



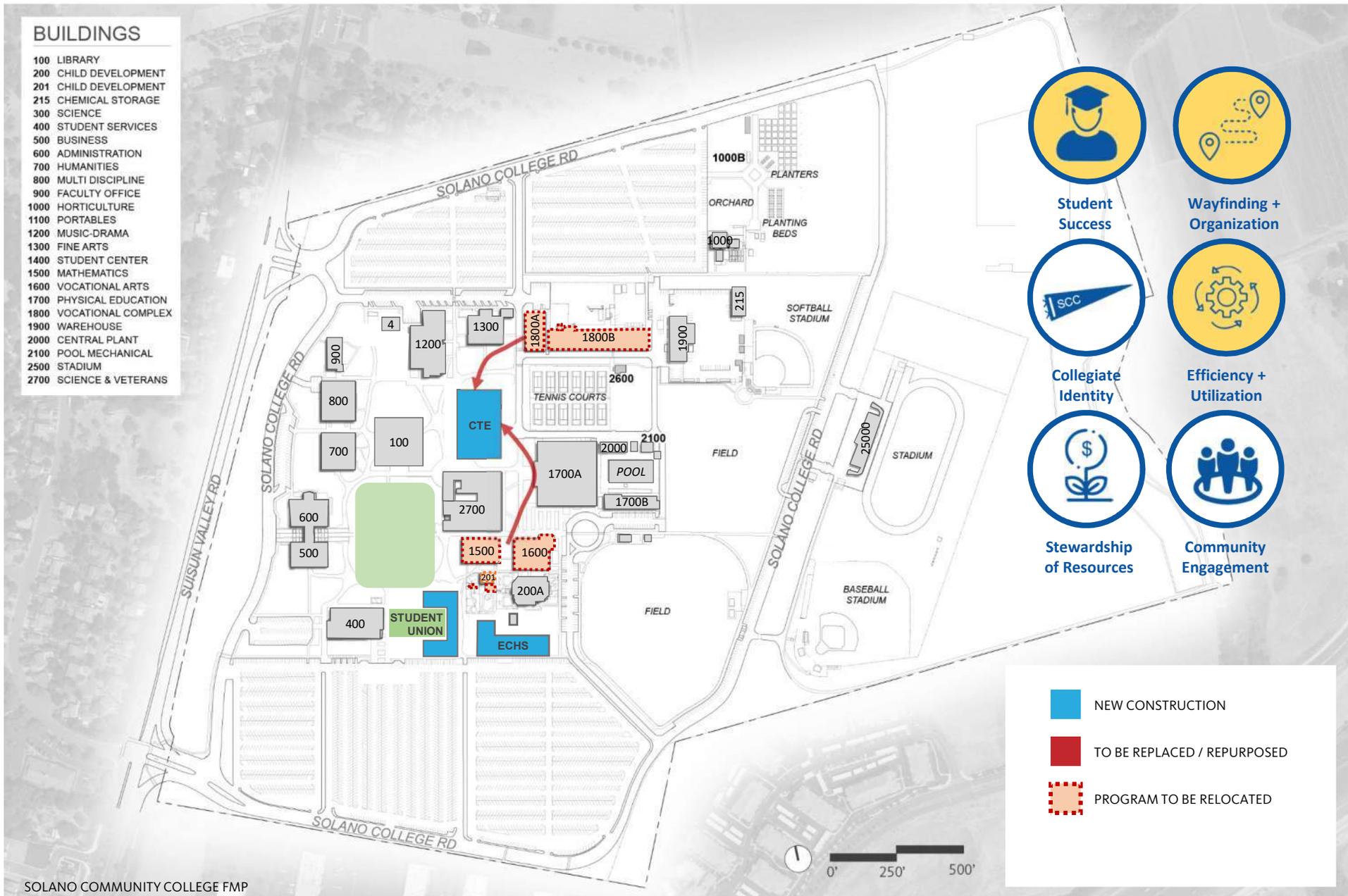
# Fairfield Campus – Sequencing

Create welcoming gateway



# Fairfield Campus – Sequencing

Consider building a new integrated CTE Building, close to the campus core; remove 1500, 1600 and 1800 buildings



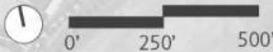
# Fairfield Campus – Development Opportunities



## BUILDINGS

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-  HOUSING LOCATION OPTIONS
-  P.V. INSTALLATION
-  SYSTEMS UPGRADES
-  LED LIGHTING IN BUILDINGS, PARKING LOTS AND SIDEWALKS
-  CLIMATEC ENERGY MANAGEMENT SYSTEM
-  LIGHTING OCCUPANCY SENSORS



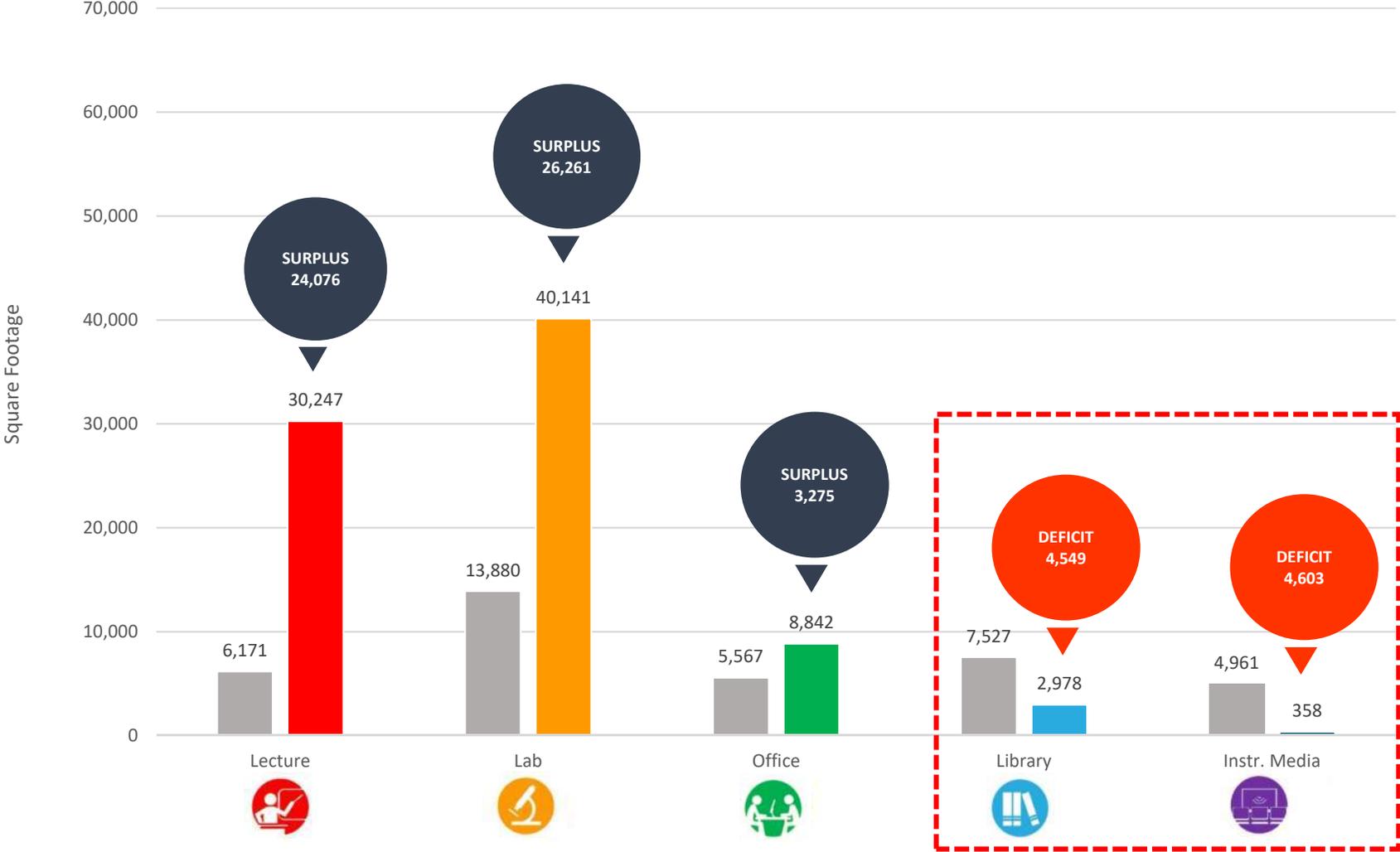


# VALLEJO CAMPUS

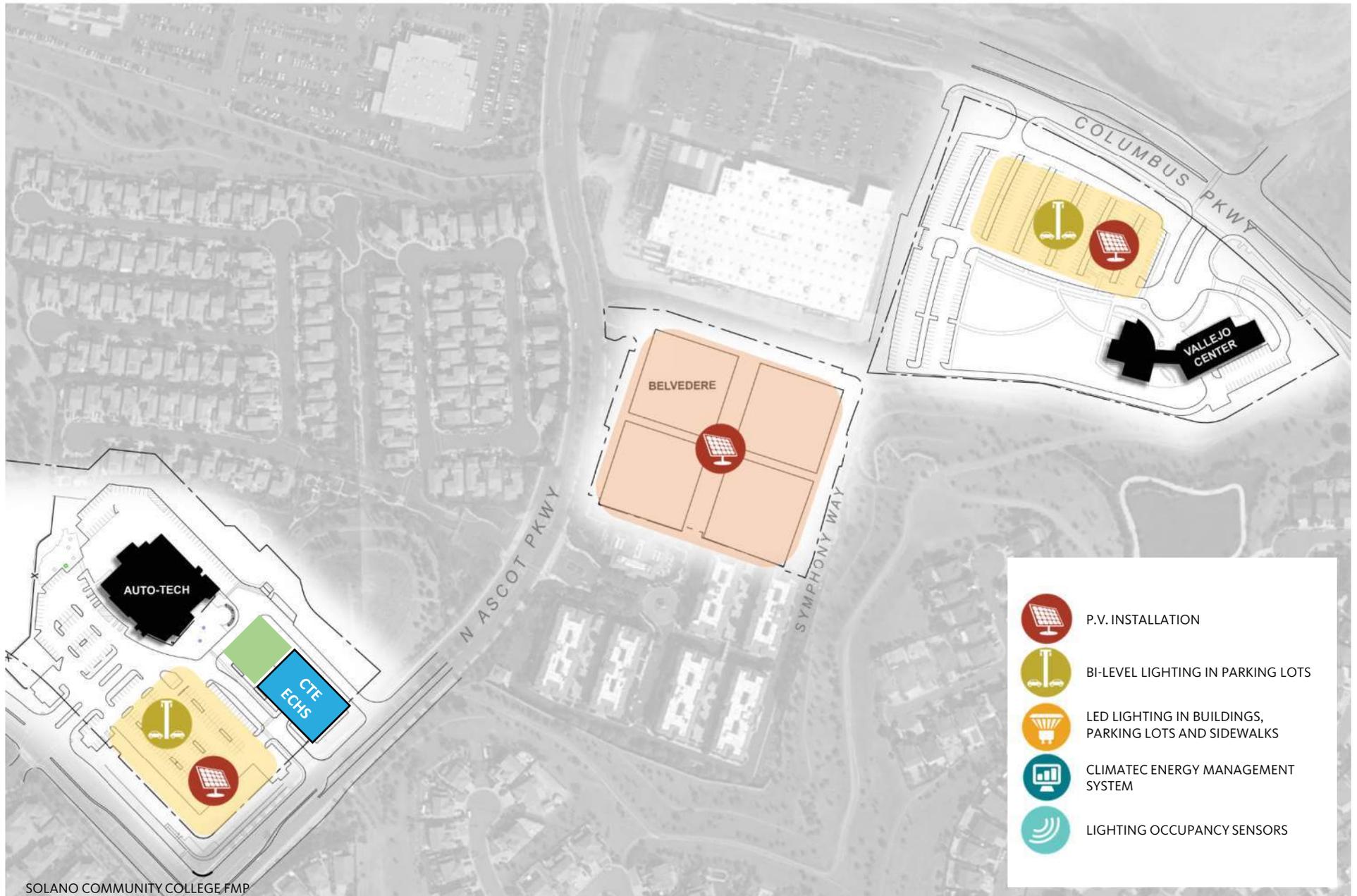
# FMP Space Program

## Vallejo Campus

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# Vallejo Campus – Preliminary Concepts



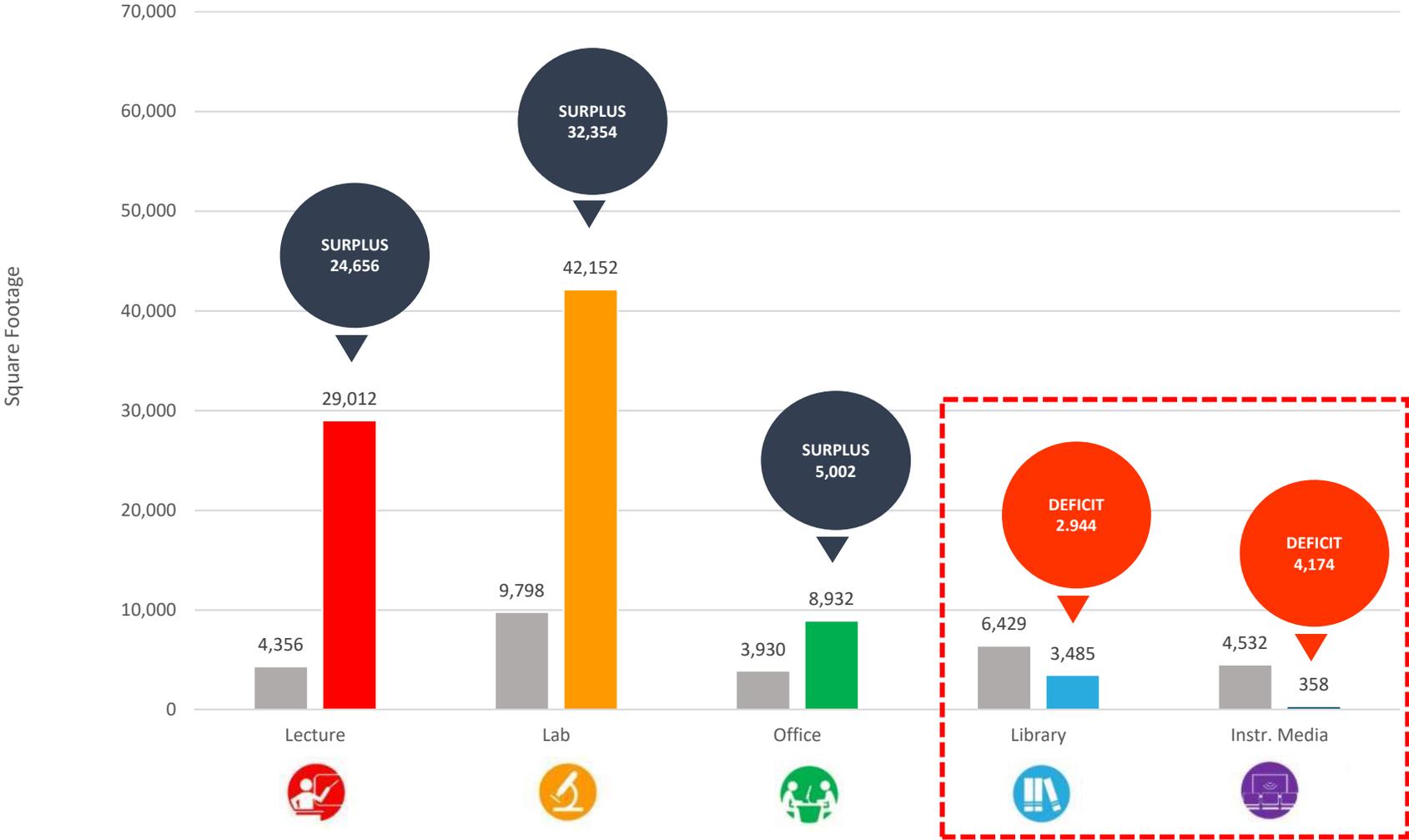


# VACAVILLE CAMPUS

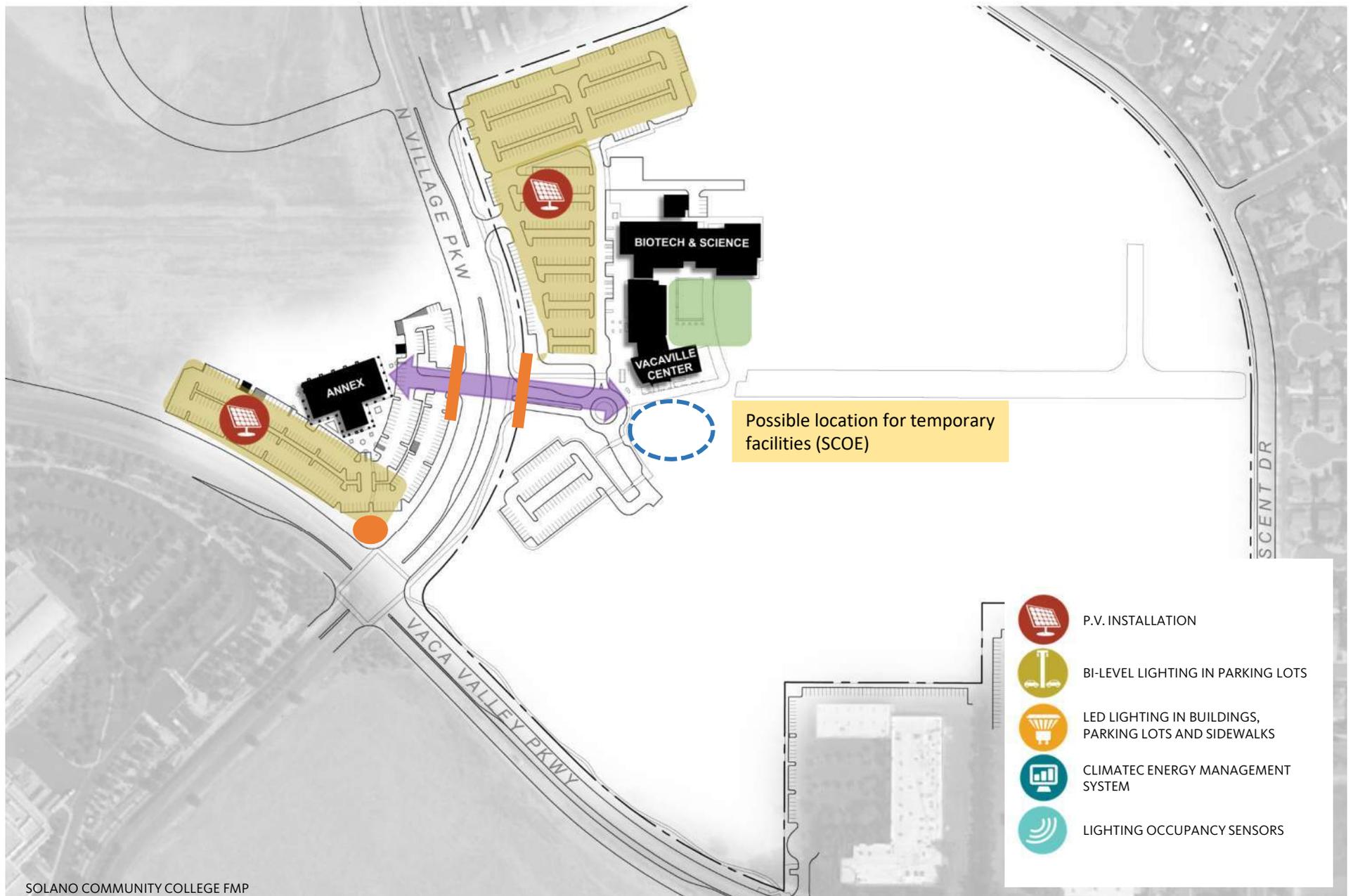
# FMP Space Program

## Vacaville Campus

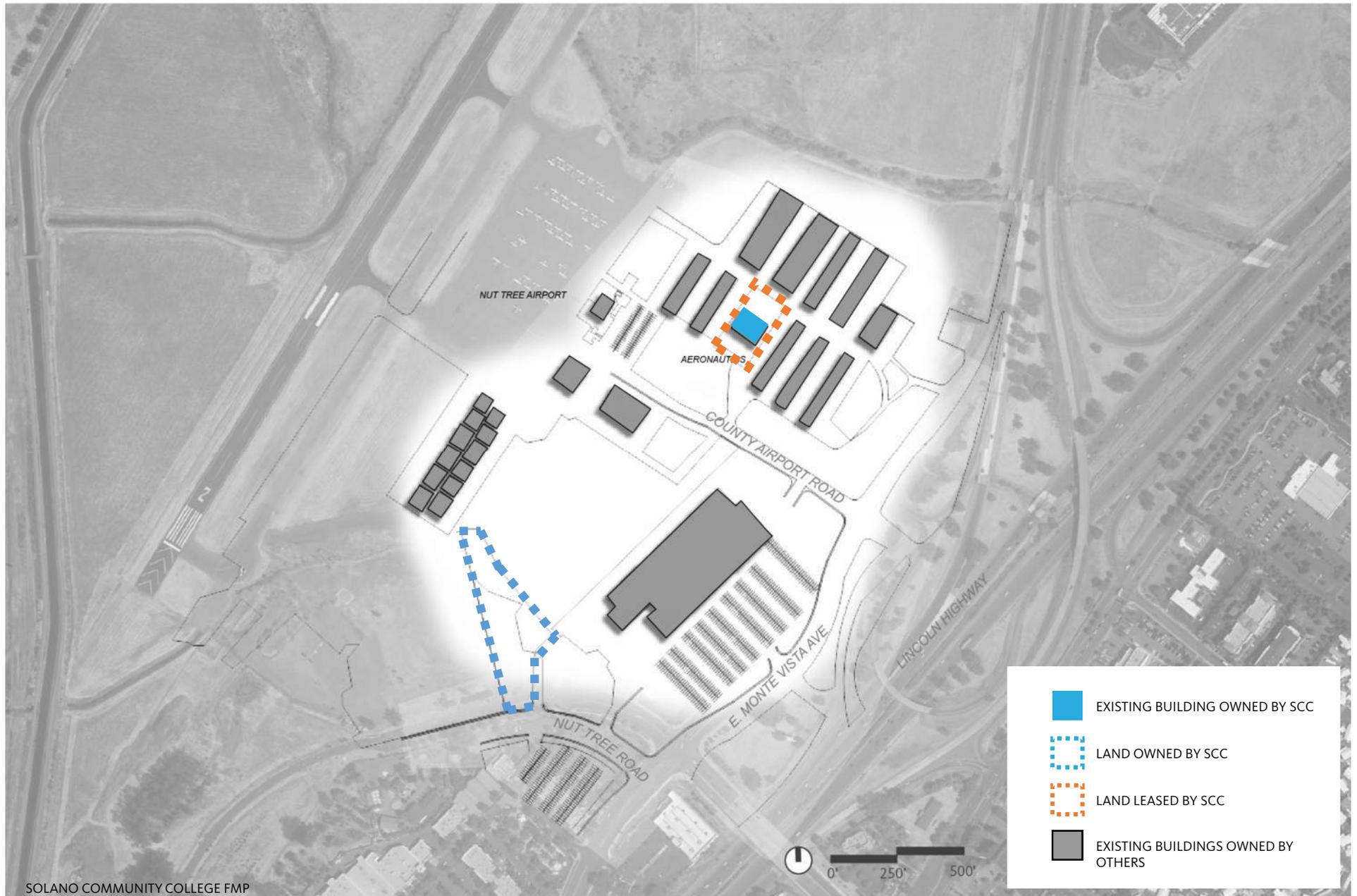
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# Vacaville Campus – Preliminary FMP Recommendations



# Vacaville Campus – Aeronautics



# NEXT STEPS

- Board review of recommendations/considerations
- Develop FMP document for review and approval
- Review/update bond projects