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## IMPLEMENTATION STRATEGY

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### INTRODUCTION

The master plan provides recommendations for sustainable campus facilities, open space, circulation routes, and water and energy infrastructure to accommodate future enrollment growth at CSUMB. Implementation of the plan recommendations will involve short-term (Horizon I) and long-term (Horizon II) steps, and will require further study in several areas, as highlighted below.

### MASTER PLAN NEXT STEPS

#### California Environmental Quality Act (CEQA)

The official Master Plan Map is based on these Master Plan Guidelines. The Map will be evaluated under the California Environmental Quality Act (CEQA). Once the Map and its associated CEQA document is approved by the CSU Board of Trustees, it will be placed on the campus website.

#### Sustainability Framework

The university is currently applying for International Living Future Institute's Living Community Challenge certification. The master plan will be submitted as the vision document for certification. Following review, the campus will be designated as an "Emerging Living Community," and will begin the process of implementing and documenting the elements necessary to meet desired imperatives and petals. CSUMB will be the first campus to become designated as an Emerging Living Community and following implementation could be the first campus designated as a Living Community.

### CAPITAL IMPROVEMENT PROJECTS

Figure 12.1 displays projects that will align academic and housing space needs.

### RECOMMENDED SUPPLEMENTAL PLANS

#### Parking Management Plan

- Align parking supply with expansion of campus TDM measures.
- Implement and expand upon the parking policies called for in the 2007 Master Plan, such as tiered pricing and charging more for parking closer to the campus core.
- Reexamine parking requirements periodically to reflect physical changes to the campus.
- Develop a variety of parking permits that meet the needs of visitors, staff, faculty, and residents.
- Link parking revenue to the university's long-term mode split goals.
- Explore discounted parking passes for occasional use for those who typically commute via rideshare, transit, or bicycling.
- Incentivize the transition to other modes of travel through promotions.

#### Bicycle and Pedestrian Plan

- Identify, prioritize, and design improvements to bicycle and pedestrian routes and infrastructure.
- Include a maintenance plan that creates a system for maintaining paths and bike lanes, signage, bicycle racks, and painted markings.
- Secure funding for improvements.

#### Strategic Energy Plan

- Based upon projected growth, demonstrate how 105 percent of the campus net annual energy needs could be supplied by renewable energy.
- Consider water and waste conveyance energy.

- Provide local energy storage for resiliency.
- To achieve carbon-neutrality goals, investigate technologies and develop transition strategies away from combustion-based energy sources.

### **Strategic Water Management Plan**

- Pursue independent supply and management of water through district-scale water strategies.
- Release water into natural watersheds.
- Evaluate water recycling and treatment systems that purify water without the use of chemicals.

### **Campuswide Habitat Management Plan**

- Continue participation in the formation of FORA's Habitat Conservation Plan.
- Implement deed required Habitat Management Plan required actions.
- Work with other relevant local agencies to protect natural resources on CSUMB-owned land.
- Work with stakeholders to perform habitat conservation on campus.
- Identify appropriate learning laboratory opportunities on campus as relates to habitat preservation and restoration.

### **Living Materials Plan (underway)**

- Develop a strategy for evaluating materials that are Red-List compliant or meet exceptions allowed by the Living Building Challenge.
- Include process-flow diagrams to clarify how products will be evaluated by project teams.
- Create an efficient system for product research and data management.

### **Materials Conservation Management Plan**

- Identify local businesses or organizations that provide composting, adaptable reuse, deconstruction, and recycling services.
- Express an aesthetic preference for re-used materials on new building projects and renovations.
- Articulate clear recycling and re-use requirements for building and renovation projects.

### **ADDITIONAL RECOMMENDED PLANS**

- Resiliency and Mitigation Plan
- Network Development Plan (internet & fiber optics)
- Dining Services Plan
- Utility Management Plan (underway)
- Housing Plan

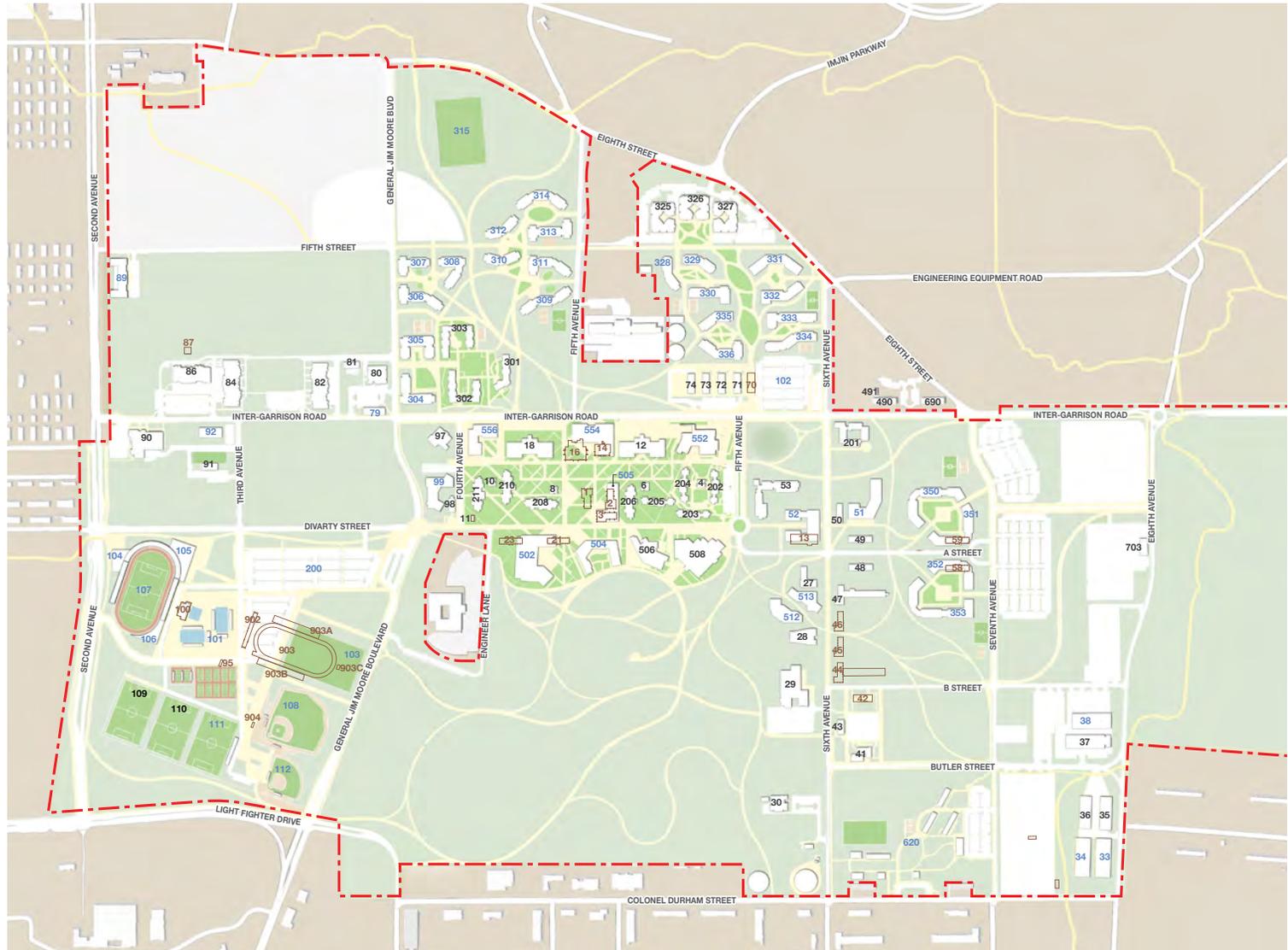
### **RECOMMENDED UPDATES TO EXISTING PLANS**

- Wayfinding Plan
- Landscape Maintenance Plan
- Storm Water Master Plan
- Strategic Water Management Plan
- Climate Action Plan/Sustainability Plan

## 12 IMPLEMENTATION STRATEGY

Figure 12.1: CSUMB Existing and Proposed Buildings

- Numbers
- 10X Existing Buildings Removed
  - 10X Existing Buildings to Remain
  - 10X Proposed Buildings
- Existing Buildings Removed



**NON-RESIDENTIAL BUILDINGS**

- 1 Administration
- 2 Playa Hall
- 3 Del Mar Hall
- 4 Wave Hall
- 6 Surf Hall
- 8 Sand Hall
- 10 Dunes Hall
- 11 Telecommunications Shelter
- 12 Student Center
- 13 Science Research Lab Annex
- 14 Otter Express
- 16 Dining Commons
- 18 Heron Hall
- 21 Beach Hall
- 23 Tide Hall
- 27 Cinematic Arts & Technology
- 28 World Theatre
- 29 University Center
- 30 Music Hall
- 33 Storage Facility**
- 34 Storage Facility**
- 35 Mail Room/Shipping & Receiving
- 36 University Storage
- 37 Facilities Services & Operations
- 38 Facilities Services & Operations II**
- 41 Telecommunications
- 42 Watershed Institute
- 43 IT Services
- 44 Pacific Hall
- 45 Coast Hall
- 46 Harbor Hall
- 47 Student Services
- 48 World Languages & Cultures -South
- 49 World Languages & Cultures -North
- 50 Science Instructional Lab Annex
- 51 Academic VII**
- 52 Academic IV**
- 53 Chapman Science Academic Center
- 54 Future Academic Building**

- 58 Green Hall
- 59 Reading Center
- 70 Visual & Public Arts
- 71 Visual & Public Art -East
- 72 Visual & Public Art -Center
- 73 Visual & Public Art -West
- 74 Central Plant
- 79 Health & Wellness Services II**
- 80 Health & Wellness Services
- 81 Black Box Cabaret
- 82 Valley Hall
- 84 Mountain Hall
- 86 Ocean Hall
- 87 Panetta Institute Storage
- 89 Panetta Institute for Public Policy**
- 91 Child Care Center
- 92 Childcare Center**
- 97 Alumni & Visitor Center
- 98 Meeting House
- 99 Academic VIII**
- 102 Multimodal Hub I**
- 200 Multimodal Hub II**
- 201 Gavilan Hall
- 490 Oaks Hall
- 491 Oaks Hall Annex
- 502 Recreation Center**
- 504 Academic III**
- 505 Academic V**
- 506 Business and Information Technology Building
- 508 Tanimura & Antle Family Memorial Library
- 512 Arts & Auditorium Building**
- 513 Arts & Auditorium Building**
- 552 Student Union**
- 554 Administration**
- 556 Academic VI**
- 620 Monterey Bay Charter School**
- 690 Oaks Hall Storage
- 703 Emergency Operations Center

**RESIDENCE HALLS**

- 203 Asilomar Hall
- 202 Cypress Hall
- 204 Willet Hall
- 205 Manzanita Hall
- 206 Yarrow Hall
- 208 Avocet Hall
- 210 Tortuga Hall
- 211 Sanderling Hall
- 301 Strawberry Apartments
- 302 Pinnacles Suites
- 303 Vineyard Suites
- 304-305 Student Housing III**
- 306-308 Student Housing VI**
- 309-311 Student Housing VII**
- 312-314 Student Housing VIII**
- 325 Promontory -West
- 326 Promontory -Center
- 327 Promontory -East
- 328-330 Student Housing IIb**
- 331-333 Student Housing V**
- 334-336 Student Housing IV**
- 350-351 Student Housing IX**
- 352-353 Student Housing X**

**SPORTS AND RECREATION**

- 90 Otter Sports Center
- 95 Stadium Restrooms
- 100 Aquatic Center
- 101 Aquatic Center Expansion**
- 103 Multi-purpose Field**
- 104 Potential Retail**
- 105 Stadium House**
- 106 Stadium House**
- 107 Stadium Track & Field**
- 108 Baseball Field
- 109 Otter Soccer Complex
- 110 Otter Soccer Complex
- 111 Otter Soccer Complex**
- 112 Softball Field

- 315 North Recreation Field
- 902 Field House
- 903 Stadium Track and Field
- 903 A Stadium Seats North
- 903 B Stadium Seats South
- 903 C Field Electrical
- 904 Field House

- 10X Existing Buildings Removed
- 10X Existing Buildings to Remain
- 10X Proposed Buildings**



1701 Liberty

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MONTEREY-SALINAS TRANSIT

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SAFETY INFORMATION