

Harnessing the Recent Surge of Grant Funding

A Primer for California State University's Climate Resilience

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We are CSU.

Sustainability and Climate Resilience are critical for the success of CSU

- ✓ Workforce development engine for California
- ✓ Community-Serving Institutions
- ✓ Regional collaboration for climate resilience
- ✓ Improve equitable outcomes for vulnerable communities

THE 23 OUTSTANDING CAMPUSES OF THE CSU



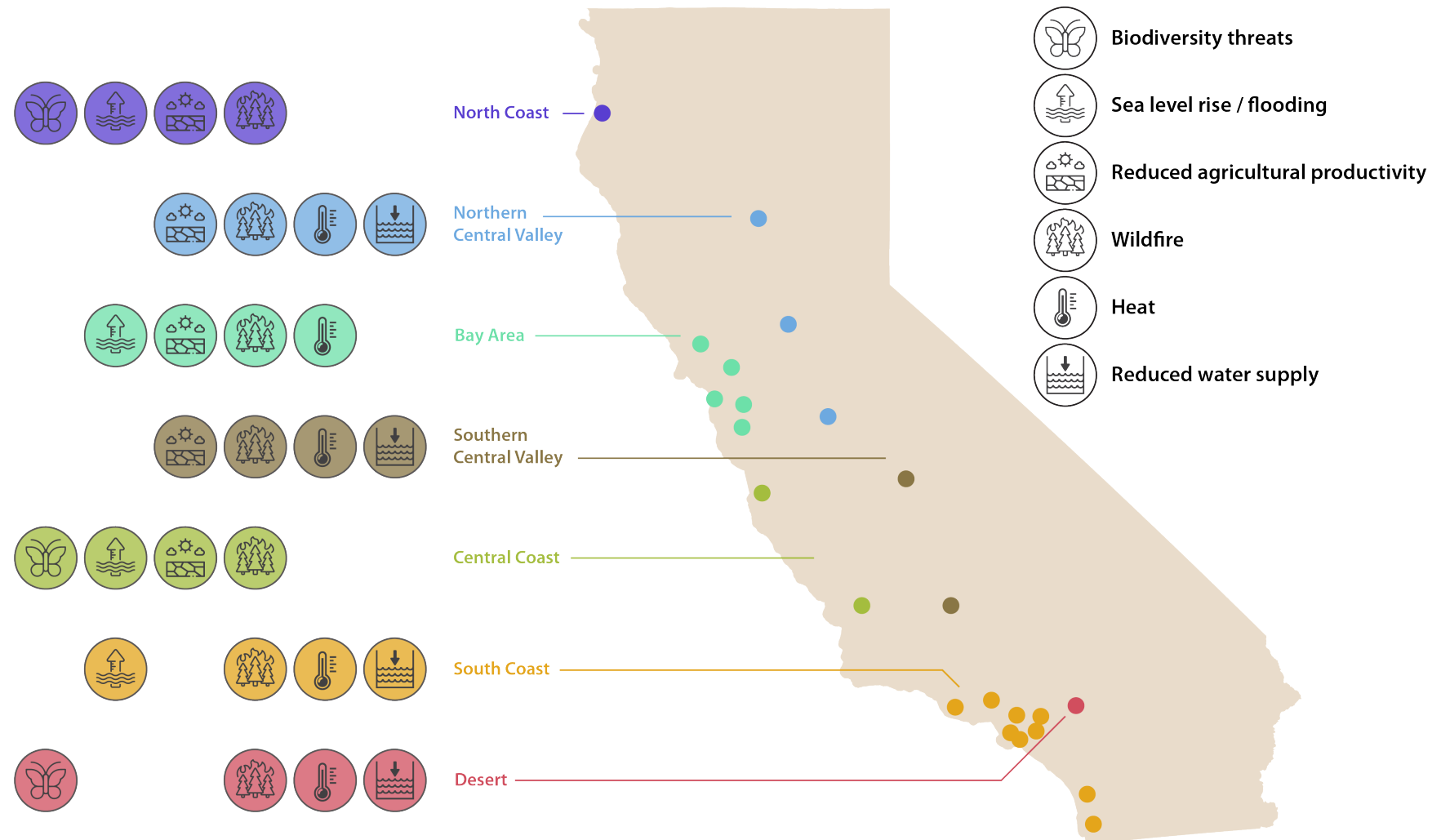
Carbon Neutrality in CSU

Key Goals

- Carbon Reductions: 40% by 2030
- Carbon Neutrality by 2045
 - 4-5 campuses are committed to Carbon Neutrality by 2030... in 6 academic years!



Projected Climate Hazards



Meeting today's challenges

Campus-level infrastructure vulnerabilities

- Systemwide Deferred Maintenance backlog of \$6 Billion
- Increasing frequency of extreme weather events and PSPS
- Decreasing state \$\$ allocations
- State and Federal mandates to reduce carbon emissions (Scopes 1-3)

Action-Oriented Investments

- Federal
 - \$1.1 Trillion (Federal)
 - Direct investments
 - Competitive grants and incentives
- State
 - Carbon Reduction and Energy Efficiency
 - Climate Resilience
- CSU Chancellor's Office investment
 - CPDC Grants Program

Climate Action Grants Program

- Spring 2023 – under development
- Partnerships
 - Internal
 - External
- Consultants and Professional Services
- Tools, Platforms, Resources



Program Framework

1. Grant Program Manager
2. Systemwide Master Agreements
3. Grants Tracker Dashboard
4. Communicating and Reporting Program Success

Opportunities and Needs

Shovel-Ready Projects (systemwide)

- Resilient Infrastructure Guidelines for adaptive campus buildings
- Campus Critical Infrastructure Reports
- Microgrid Infrastructure
- Community Resilience Centers/ Hubs, Roundtables
- **Exploratory Grant Opportunities (campus-level)**
 - On-Site Renewable Energy and Storage
 - Water Conservation
 - EV Charging Infrastructure
 - Energy Efficiency and Decarbonization
 - Landscape Management for wildfire prevention

Thank you!

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