California's 30x30 Initiative

CONSERVING 30 PERCENT OF CALIFORNIA LANDS AND WATER BY 2030

Lis Olaerts, Sierra Nevada 30x30 Organizer



UNITED STATES AND CALIFORNIA 30X30 INITIATIVE

October 2020 Governor Newsom Nature-Based Solutions executive order

USA

S

January 2021
President Biden
30x30 executive
order

May 2021 America the Beautiful Report April 2022 \$1Bi for America the Beautiful Challenge

May 2022 Pathways to 30x30 Strategy Document August 2022 FY 22/23 Budget with over 1.6 Bi for 30x30 and NBS

> September 2022 Bill AB2278

CALIFORNIA'S NATURE-BASED SOLUTIONS EXECUTIVE ORDER

Executive Order N-82-20

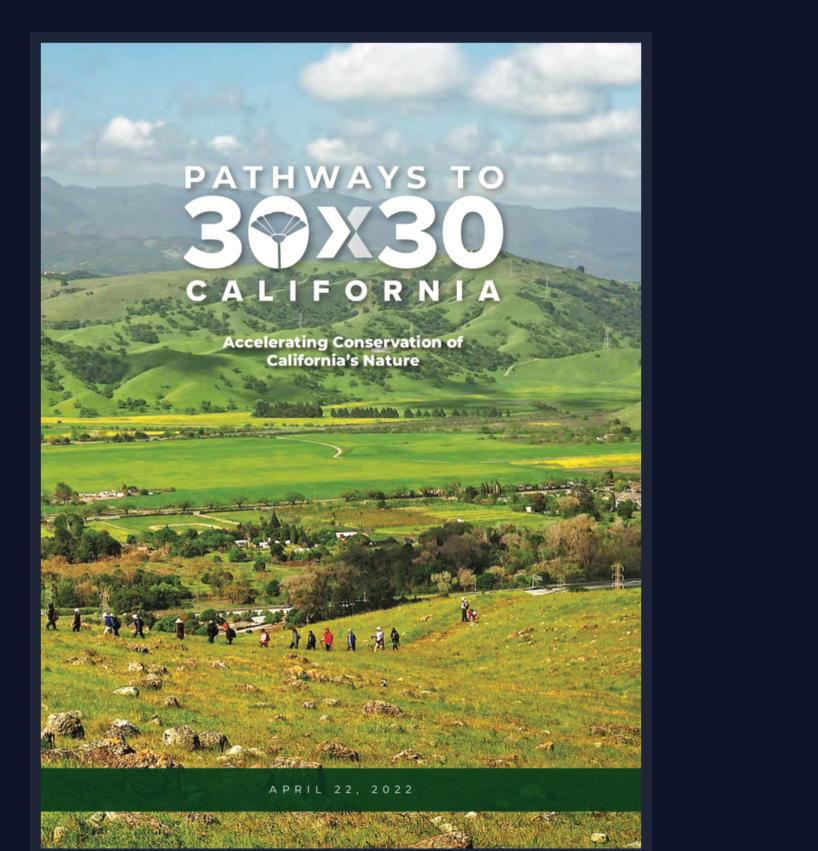
Elevate the role of natural and working lands in building climate resilience

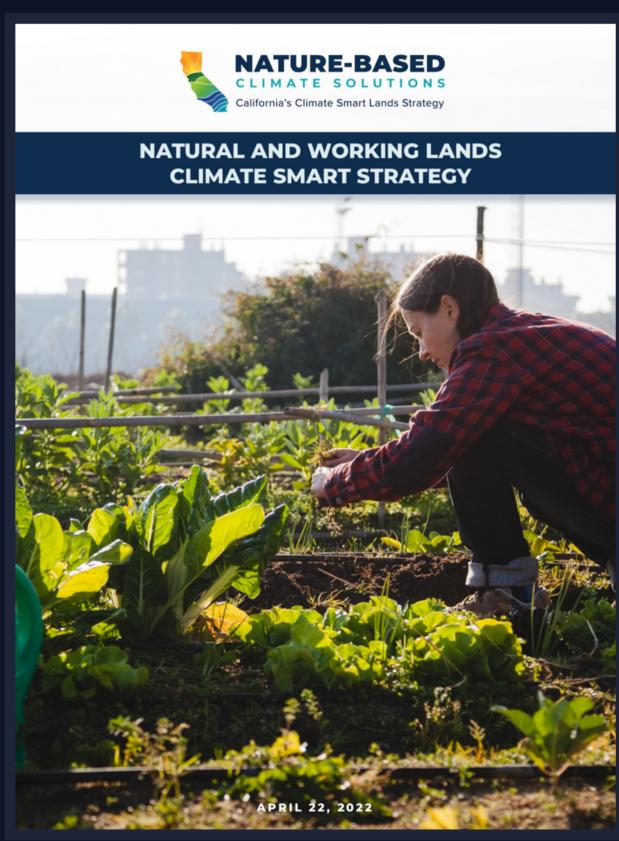
• Advance biodiversity conservation as an administration priority

• The goal of conserving 30 % of California lands and coastal waters by 2030

Nature-Based Solution

Strategy Documents









30x30

Merely reaching a number is not enough; the **quality** of *existent* and *new* conserved area must be considered.



30% Lands and coastal water

2022

24% Lands

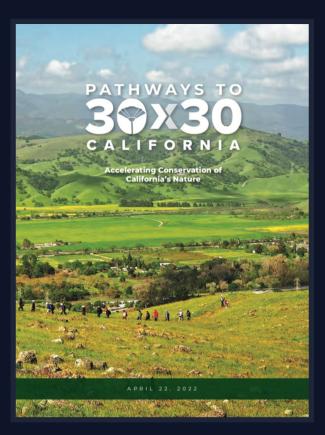
17% Coastal water

6 M acres of land 0.5 M acres of coastal water

2030

Main pathways to 30x30

- Accelerate regionally led conservation
- Enhance conservation of existing public lands
- Execute strategic land acquisitions
- Expand and accelerate restoration & long-term stewardship



California **30x30 Goals**



BIODIVERSITY

Protect and restore biodiversity



California **30x30** Commitments





NATIVE AMERICA

Strengthen Tribal partnerships and priorities

Advance diversity, justice, and inclusion

ACCESS

Improves access to nature



CLIMATE CHANGE

Build resilience to climate change

EQUITY



ECONOMY

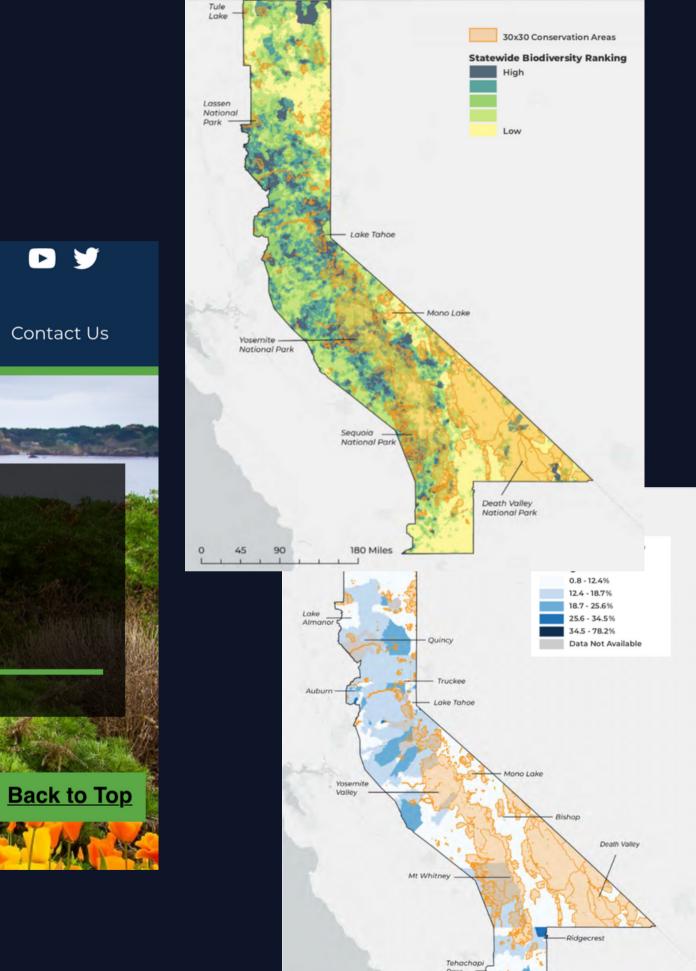
Sustain the economy, clean energy, and food supply

www.californianature.ca.gov



30x30 CA Nature Open Data 30x30 Partnership FAQs Engagement Archive

Conserving 30 percent of California's lands and coastal waters by 2030



AB 2278

Requires annual reporting on California's progress to 30x30 Helps solidify 30x30 as an operational reality Ensures that 30x30 will persist even as administrations change



BUDGET SUMMARY FOR FY22-23 Natural Resources/Climate Resilience

Nature-based solutions budget



Efforts focusing on land acquisition and habitat restoration Efforts focusing on wildlife corridors

Tribal Nature-Based Solutions Program



CLIMATE **SMART LAND**

Could be 30x30, but not certain

BUDGET SUMMARY FOR FY22-23 Natural Resources/Climate Resilience

Natural Resources and Climate Resilience

and extreme heat



ecosystem resilience

resilience

Efforts focusing on parks and equitable access

\$582 Million





CAPACITY

Efforts focusing on planning, science, and capacity building

CA Natural Resources Agency (CNRA)

Supporting 30x30 through:

- Coordinate the execution of 30x30
- Annual report on 30x30 progress
- 30x30 Coordinating Committee
- Tribal Nature-Based Solutions Program

Grant Application:



• Various bond and grant programs with different timelines, guidelines, and requirements

Wildlife Conservation Board (WCB)

Supporting 30x30 through:

- Strategic land acquisitions
- Voluntary Conservation Easements
- Habitat restoration

Grant Application:



• Single continuous grant application process • The process begins with a Pre-Application (Word) • Applicants can consult with WCB staff at any time • Applicants do not need to determine WCB Program • No CAPP or LAE requirements for land acquisitions

\$150 \$150 Million Million Enhance

stream flow (water & 30x30) Nature-based solutions with at least 40% for climate vulnerable communities

Department of Fish and Wildlife (CDFW)

Supporting 30x30 through:

- Fish and wildlife management
- Watershed restoration, planning and protection
- Land Acquisition

Grant Application:

- Multiple bond and grant programs with different timelines, guidelines, and requirements • CDFW regional offices
- 30x30 Expo with CDFW (11/10 @10:30)



Department of Conservation

Supporting 30x30 through:

- Restore and manage watersheds
- Fire management & ecosystem resilience
- Agricultural conservation easement and land improvement
- Climate Smart Lands

Grant Application:



• Multiple bond and grant programs with different timelines, guidelines, and requirements • 30x30 Expo with Dpt. of Conservation (11/29 @3pm)

Smart Land& 30x30

Multibenefit Land **Repurposing Program**

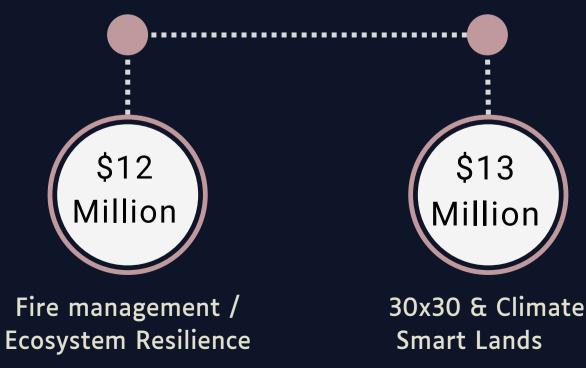
Sierra Nevada Conservancy (SNC)

Supporting 30x30 through:

- Watershed Improvement Program
 - Forest & Watershed Health
 - Strategic Land Conservation
 - Vibrant Recreation & Tourism
 - Resilient Sierra Nevada Communities

Grant Application:

Approx. \$26Million available for projects



• Multiple grant programs with different timelines, guidelines, and requirements Projects must be developed in collaboration with SNC • SNC area representative and SNC funding team New Landscape Grant Pilot Program

Department of Water Resources (DWR)

Supporting 30x30 through:

- Integrated water management / IRWM
- Environmental stewardship and restoration

Grant Application:



Lands / Watershed climate resilience

Bird Habitat

• Multiple loan and grant programs with different timelines, guidelines, and requirements

Cal Fire

Supporting 30x30 through:

- Conservation easements
- Wildfire resilience
- Forest health, improvement, research

Grant Application:





• Multiple loan and grant programs with different timelines, guidelines, and requirements

and extreme heat



SIERRA NEVADA

30x30 Regional Group

The 30x30 Sierra Nevada Regional Group is comprised of 80+ organizations. We work to provide an organizational hub for coordination and strategic planning for the 30×30. Our intention is to support organizations, communities, and tribes in leveraging this unique opportunity to advance conservation and restoration of the lands and water of the Sierra Nevada.

- Sierra Nevada 30x30 project list
- Budget and grant opportunities
- Advocate for the Sierra Nevada
- Coordinate with State & regional efforts

Track and provide information on 30x30

What can we do to support your work and to access the nature-based solutions funding?



Thank Jon

Lis Olaerts

Sierra Nevada 30x30 Organizer Liesbet@sierranevadaalliance.org