



# STATE WILDLIFE ACTION PLAN 2025

*A Conservation Legacy for Californians*

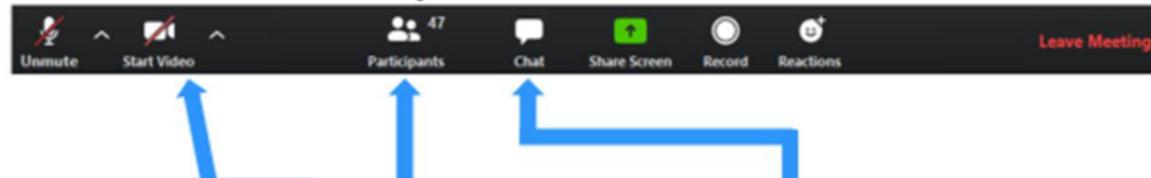
# WELCOME!

# SWAP 2025 Meeting Logistics

- Please rename yourself and include your title/role and your affiliation, if applicable

How to Use   
Video Conferencing

**Black menu bar at top or bottom of screen:**



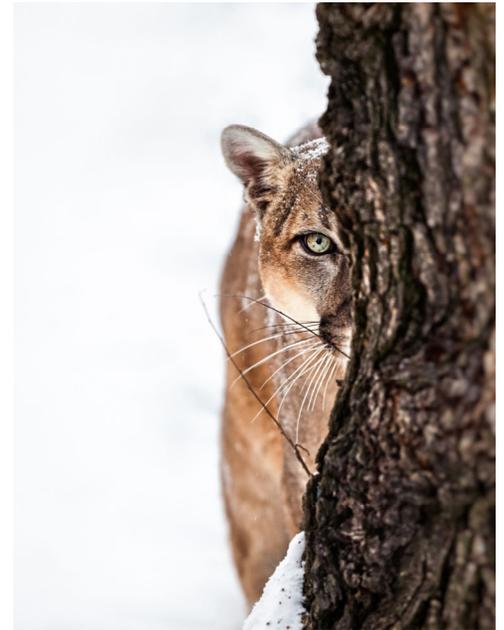
# SWAP 2025

## Meeting Logistics

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### Questions or Comments?

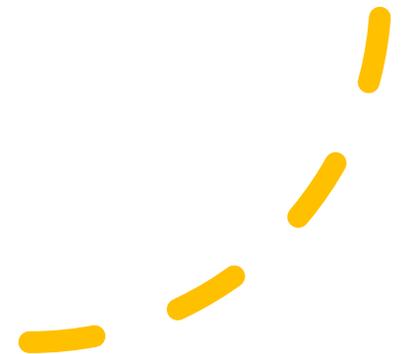
1. Use chat to communicate questions or comments to speakers
2. Please “upvote” questions you would like answered
  - Some answers will be answered in the chat
  - Speakers will answer questions verbally, as possible
3. There will be a question session at the end of the presentation



# Engagement Guidelines

- Engage respectfully
- Use chat to communicate comments and/or questions to speakers
- Share relevant information

**We want to hear from you!**





Zoom poll.



# STATE WILDLIFE ACTION PLAN 2025

*A Conservation Legacy for Californians*

PRESENTED BY  
California Department of Fish and Wildlife  
Executive Office, Science Institute  
State Wildlife Action Plan (SWAP)  
Program

# Objectives



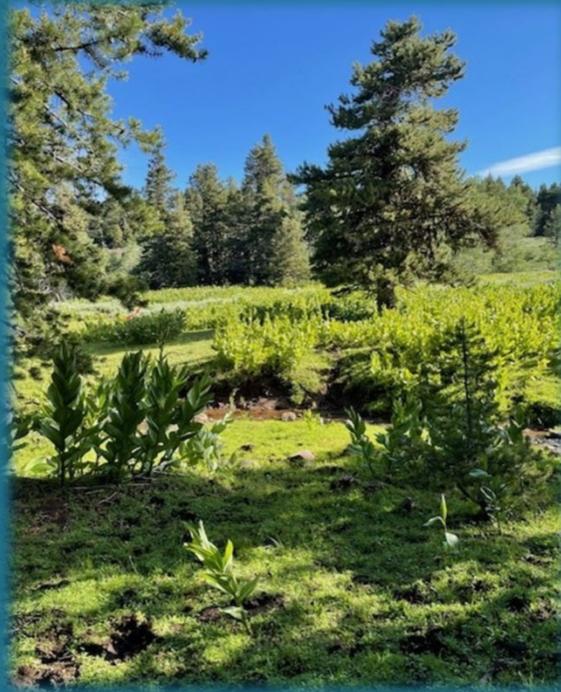
- Provide background on and highlights of the SWAP and State Wildlife Grant Program
- Provide opportunities for the public to understand the priorities of the plan and how the public can contribute to SWAP development
- Give the public an opportunity to ask questions and be heard

# Agenda

- Background information
- Draft SWAP 2025
- Companion Plans
- How can you support
- Q&A
- Closing



# California's Biodiversity



# Background

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- SWAP History and Purpose
- State Wildlife Grant Programs



A close-up photograph of a fish's head, focusing on its large, detailed eye. The eye has a dark pupil and a vibrant, iridescent ring of colors including green, yellow, and blue. The surrounding scales are a mix of brown, orange, and grey, with some iridescence. The background is dark and out of focus.

## Draft SWAP 2025 Goals

- Review all content, and update where needed
- Incorporate new science and data, including for climate change, throughout
- Reduce redundancy and improve usability
- Make accessible
- Create a new SWAP website

# SWAP Priorities



# Statewide Goals

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- **Goal 1 – Abundance and Richness:**  
Maintain and increase ecosystem and native species distributions in California while sustaining and enhancing species abundance and richness
- **Goal 2 - Enhance Ecosystem Conditions:**  
Maintain and improve ecological conditions vital for sustaining ecosystems in California
- **Goal 3 - Enhance Ecosystem Functions and Processes:** Maintain and improve ecosystem functions and processes vital for sustaining ecosystems in California



# SWAP Priorities



# Statewide Stresses and Pressures

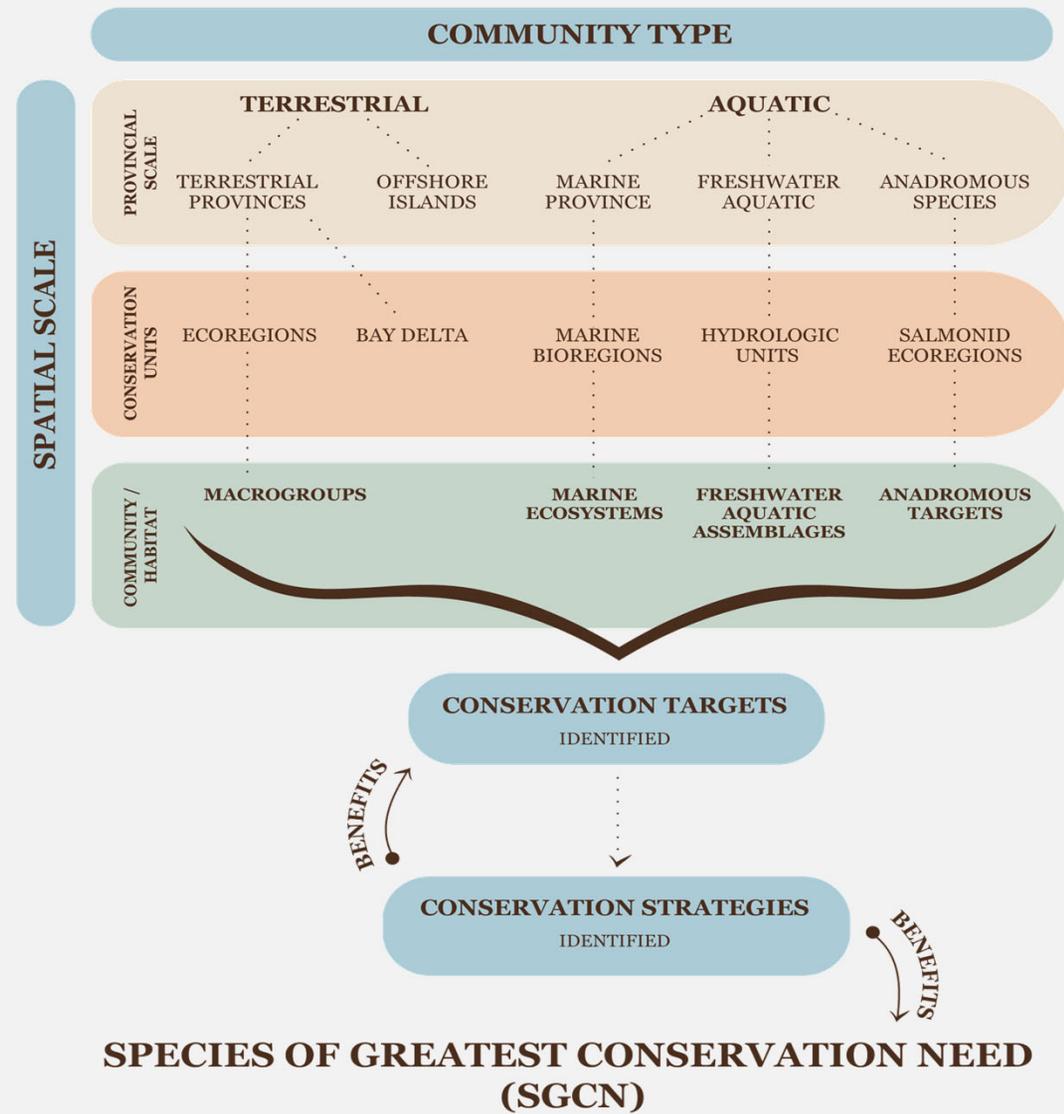
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# SWAP Priorities

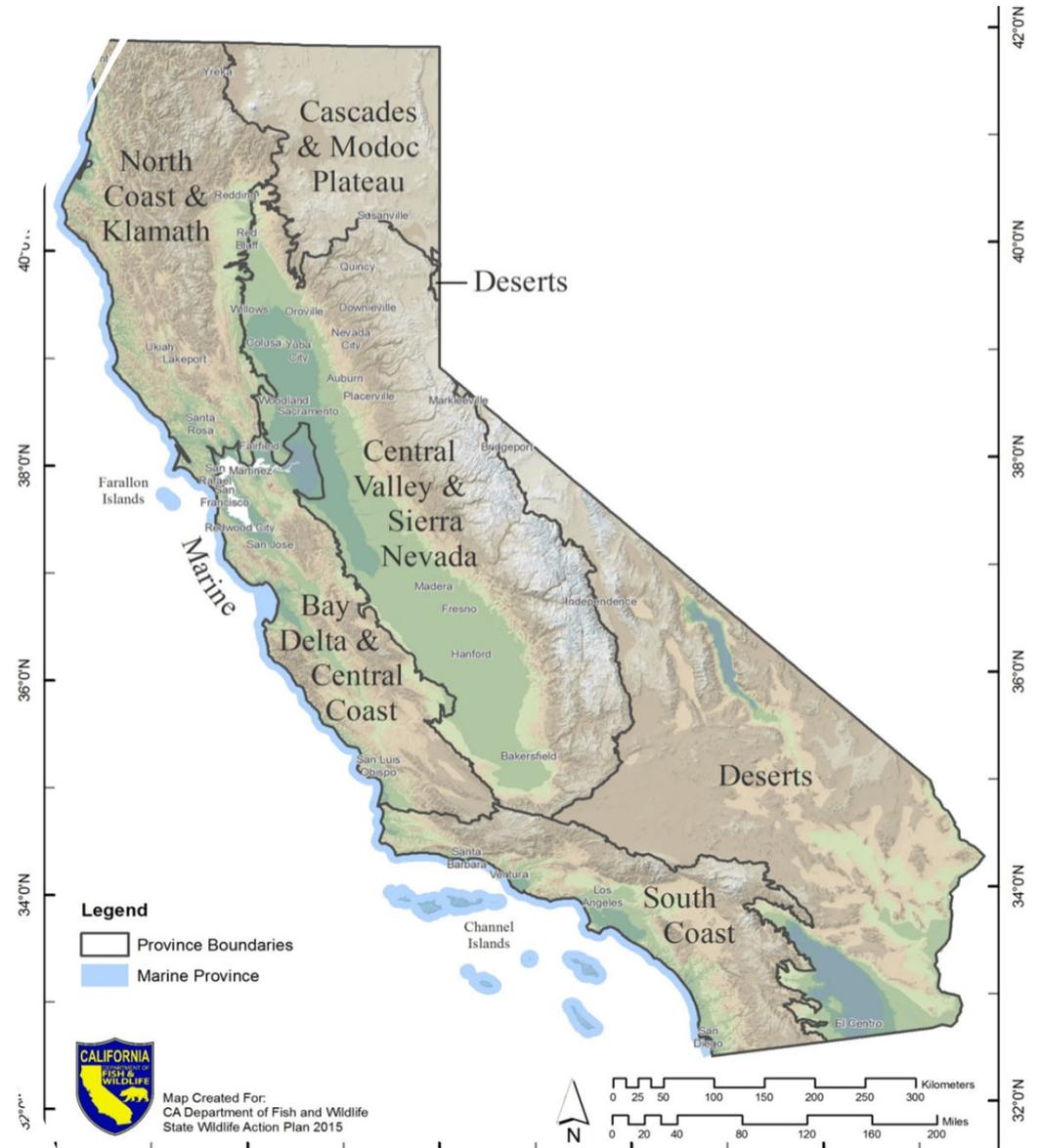


# SWAP Spatial Scales



# SWAP Province Boundaries

- North Coast and Klamath
- Cascades and Modoc Plateau
- Central Valley and Sierra Nevada
- Bay Delta and Central Coast
- South Coast
- Deserts
- Marine



# SWAP Priorities



# Conservation Strategy Example: Coastal Dune and Bluff Scrub

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## Conservation Strategy 1 - (Land Acquisition/Easement/Lease):

- Protect priority habitats through acquisition, permanent conservation easement, or other means; purchase land in a corridor connecting two protected areas to provide connectivity of habitat
- **Objective(s):** Increase total acreage of conserved coastal dune and bluff scrub, prioritizing those areas that are resilient to sea level rise and/or increase available area for retreat of existing dune or bluff habitats
- **Targeted pressure(s):** Housing and urban areas, roads and railroads, climate change
- **Conservation actions(s):** Purchase lands or secure easements from willing sellers through grants and other funding sources



# SWAP Priorities



# Species of Greatest Conservation Need

- 88 amphibians and reptiles
- 171 birds
- 102 fish
- 323 invertebrates
- 174 mammals
- 475 plants and algae





**DEGRADED  
CONSERVATION TARGET**

**PRESSURE REDUCED  
ON CONSERVATION TARGET**

**IMPROVED CONDITIONS  
FOR CONSERVATION TARGETS**



**IMPLEMENTATION OF SWAP CONSERVATION STRATEGIES**

# Draft SWAP 2025 Chapters

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1 Introduction & Vision

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2 California's Natural Diversity and Conservation Challenges

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3 CDFW Conservation Tools

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4 Statewide Conservation Strategies

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5.1.-5.7 Provincial Chapters

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6 Anadromous Fish

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7 Integration and Implementation

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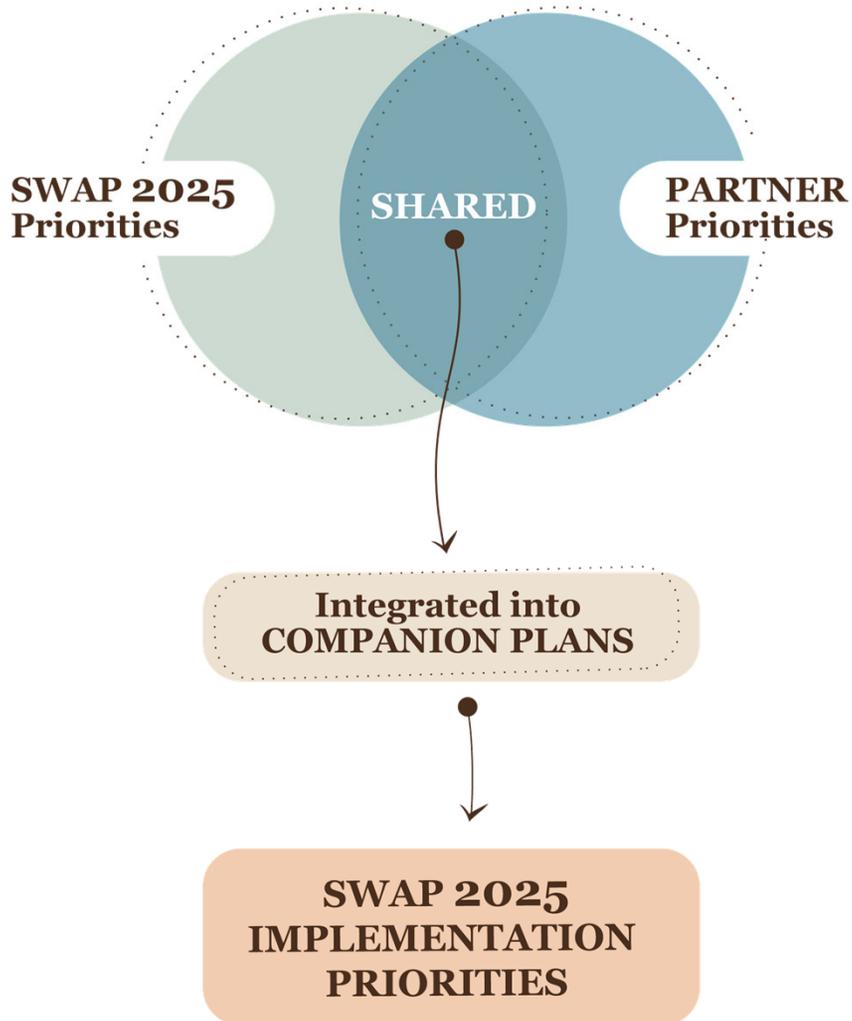
8 Monitoring California's Conservation Strategies





# Draft SWAP 2025 Appendices

- A Required Report Elements and Compliance
- B California State Wildlife Action Plan 2025 Revision Summary
- C Species of Greatest Conservation Need
- D SWAP Conservation Targets: Terrestrial Vegetation Communities
- E Invasive Species in California
- F Climate Adaptation Strategies Cross-Reference Guide
- G Offshore Islands
- H Wildlife Connectivity**
- I Regulations, CDFW Programs, and Grants**



## Companion Plans

### 2015 plans

- Transportation
- Agriculture
- Consumptive and Recreational Uses
- Energy
- Forest & Rangelands
- Land Use Planning
- Marine Companion Plan

### Revised for 2025

- Tribal Lands
- Water Management

# SWAP 2025: Web-based

The screenshot shows the Oregon Conservation Strategy website. At the top, there is a navigation bar with 'CONSERVE' and 'SEARCH'. Below this is a dark sidebar menu with icons and labels for: OVERVIEW, KEY CONSERVATION ISSUES, ECOREGIONS, CONSERVATION OPPORTUNITY AREAS, STRATEGY HABITATS, STRATEGY SPECIES, MONITORING, CONSERVATION TOOLBOX, and OREGON NEARSHORE STRATEGY. The main content area features a large graphic of the state of Oregon with the text 'the OREGON CONSERVATION STRATEGY' overlaid. The graphic is composed of several smaller images: a chipmunk, a monarch butterfly, a woodpecker, a salmon, a red cholla cactus, a frog, a turtle, and a red lily flower. At the bottom of the graphic is a row of seven small circles, with the first one filled.



Welcome to the Arizona Wildlife Conservation Strategy

## Welcome to the Arizona Wildlife Conservation Strategy

Welcome to the Arizona Wildlife Conservation Strategy (AWCS)! This marks an exciting new era in wildlife conservation in our state. By utilizing the AWCS and its many conservation tools and resources, we can work together to help conserve our precious wildlife and their habitats for generations to come.

The AWCS is the official State Wildlife Action Plan (SWAP) for Arizona. Unlike previous iterations of Arizona's SWAP, the AWCS creates a fully interactive web-based version of our long-term conservation strategy, offering several tools and data resources for public use, including species distribution models, habitat profiles, Conservation Opportunity Areas (COAs), and so much more.

We hope the AWCS will greatly improve the public's knowledge and engagement with the Arizona Game and Fish Department's conservation efforts. We invite all Arizonans to join us on this journey, to work together to help in the conservation of wildlife throughout Arizona.

### What is the AWCS?

#### Explore

- Conservation Highlights
- Species of Greatest Conservation Need
  - Amphibians
  - Birds
  - Fish
  - Invertebrates
  - Mammals
  - Reptiles
- Conservation Opportunity Areas
- Download the Report PDF
- Environmental Review Tool

### Introduction to the AWCS

- Roadmap to the Eight Required



# SWAP Timeline

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- **Public outreach**
  - 2024
  - February 2025
- **Public Information Sessions**
  - March 2025
- **Review and comment**
  - March 3-31, 2025
- **SWAP 2025**
  - Submit to U.S. Fish & Wildlife Service on Oct. 1, 2025
  - Posted online once approved



# How Can You Provide Input?

- **Participate in the draft SWAP review**
  - Submit comments via online form, email, or mail
- **Access draft SWAP 2025 and comment form on**
  - <https://wildlife.ca.gov/SWAP>
- **Timeline for review and comment**
  - March 3-31, 2025
- **CDFW response to comments**



Questions?



# Thank you!

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[wildlife.ca.gov/SWAP](http://wildlife.ca.gov/SWAP)

