



Ecosystem Restoration and Climate Adaptation Program Update

Staff Report

PROGRAM UPDATE

As of January 16, 2026, there are 12 active projects and 22 closed projects.

For updates on a specific project, please visit: [Delta Conservancy Project Table Updates page](#).

For an interactive map of program projects, please visit: [Delta Conservancy Project Maps page](#).

SIGNIFICANT PROJECT MILESTONES

P1-2209: Improving Hydrological Resiliency of Managed Wetlands in Suisun Marsh

Improving Hydrological Resiliency of Managed Wetlands in Suisun Marsh is an implementation project that will install resilient hydrological infrastructure at various managed wetlands in Suisun March to improve water quality and support ecosystem enhancement projects determined by the Suisun Marsh Improvement Report. Staff are reviewing a request to extend the grant term, shift funds across budget line items, and an insignificant modification to project scope to replace one of the four project sites with three alternative sites. Per the Conservancy's grant modifications and amendments policy, a decision on this request can be made by the Executive Officer.





Figures 6.1. Managed wetlands at Suisun Marsh. Hydrologic infrastructure improvements have been completed at three separate project sites.

NUTRIA ERADICATION PROGRAM UPDATE (JANUARY 14, 2026)

The California Department of Fish and Wildlife has provided the following update on their Nutria Eradication Program.

Since March 2018, the nutria eradication efforts in California have:

- Completed full and/or rapid assessments on over 1.9 million acres
- Executed entry permits with nearly 5,300 landowners for over 13,600 parcels in 20 counties
- Set up 14,304 camera stations (1,022 currently active) and conducted 117,503 camera checks
- Detected nutria in 1,502 sites (40-acre cells)
- Deployed 19,741 trap sets (336 currently active) for ~210,000 trap nights
- Taken or accounted for the take of 7,512 nutria (since Mar 2017)
 - Merced - 3,092
 - Fresno - 1,977
 - Solano - 1,061
 - Stanislaus - 1,005
 - Madera - 133
 - San Joaquin - 110
 - Sacramento - 61
 - Contra Costa - 30
 - Mariposa - 27
 - Kings - 16
- See Figure 6.3 for distribution of take by county, by year. See www.wildlife.ca.gov/nutria for an interactive map showing locations and densities of nutria taken over time

Of 7,512 necropsies, the data has shown:

- 1.2 sex ratio (M:F)
- 9,528 fetal nutria have been removed from the population
- Litter size ranged from 1-14, with an average of 6.1
 - 21% of juvenile (2-6 mos.) females have been pregnant
 - 67% of subadult (6-14 mos.) females have been pregnant
 - 70% of adult (>14 months of age) females have been pregnant
 - Average litter size for adult females (> 14 mos.) in California is 6.6

Table 6.1. The total number of cells with nutria taken, total number of nutria taken, and average number of nutria taken per cell, by year from March 2017 to January 14, 2026.

Year	Total (unique) cells with nutria taken	Total # nutria taken	Average # nutria taken per cell
2017	7	21	3.0
2018	57	349	6.1
2019	73	492	6.7
2020	157	1,239	7.9
2021	145	701	4.8
2022	112	580	5.2
2023	120	677	5.6
2024	214	1,353	6.3
2025	244	2,076	8.5
2026	8	24	3.0
Total Across Years	774	7,512	9.7

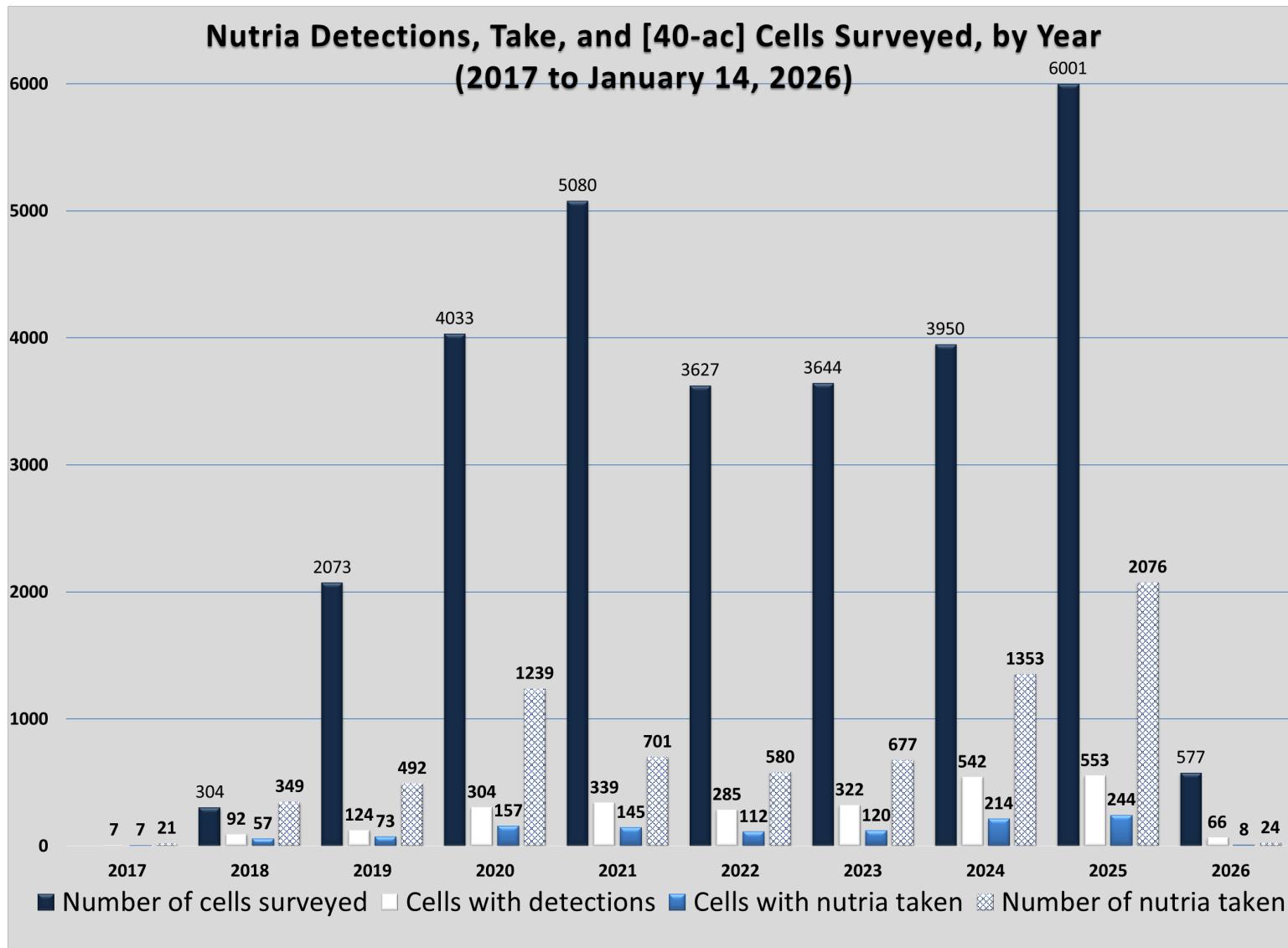


Figure 6.2. The total number of 40-acre cells (sites) surveyed, number of cells with nutria detections, number of cells with nutria taken, and total number of nutria taken, by year from March 2017 to January 14, 2026.

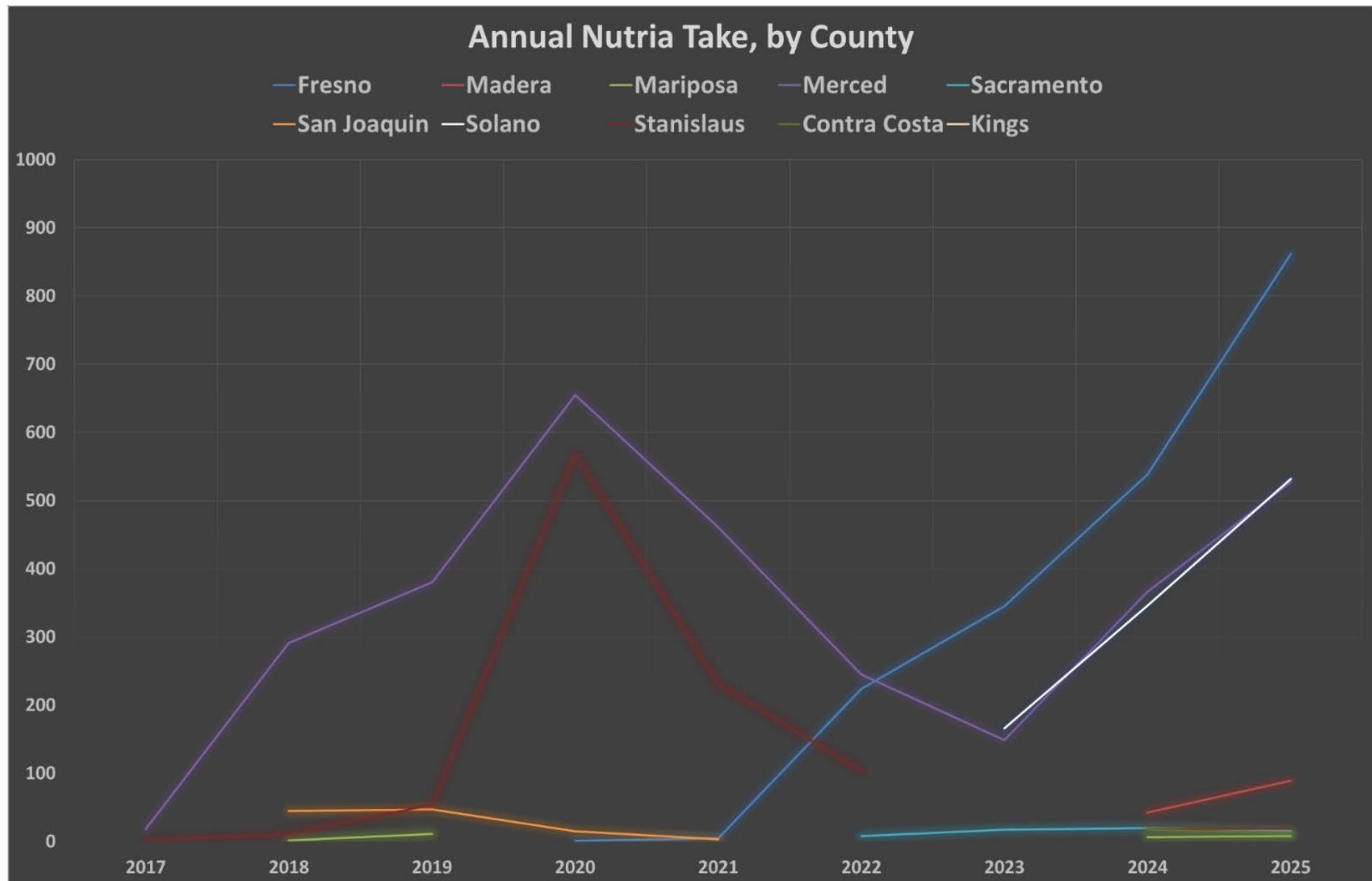


Figure 6.3. The distribution of nutria taken by county, by year, in California from 2017 through January 14, 2026.

BACKGROUND

The Ecosystem Restoration and Climate Adaptation (ERCA) Program refers to a collection of projects that support multi-benefit ecosystem restoration, watershed protection, and climate adaptation projects in the Sacramento-San Joaquin Delta and Suisun Marsh. Projects in this program are currently supported through several funding sources: Proposition 1 Water Quality, Supply, and Infrastructure Improvement Act and Climate Resilience, Community Access, and Natural Resource Protection (CAR). The Proposition 1 Grant Program is designed to support multi-benefit ecosystem, watershed protection, and restoration projects in accordance with statewide priorities. The CAR is a General Fund allocation and promotes multi-benefit projects within the areas of climate resilience, community access, and natural resources protection.

The Grant Program requires both a concept proposal and a full proposal. Full proposals are subject to a rigorous review and evaluation process by staff and external professional reviewers (when applicable) and are recommended for funding based upon review, evaluation, and funding availability.

The table below highlights the allocations for Proposition 1 (bond funds) and CAR (general funds). Each funding source has funds allocated for both administration and grants. The amounts remaining to be allocated are funds available for new grants.

Ecosystem Restoration and Climate Adaptation Program Funding Sources. CEP refers to the Community Enhancement Program (Agenda Item 8.1). Amounts listed in millions of dollars.

Funding Source	Total Allocation	Minimum Amount Available for Grants	Total Amount Allocated for Grants	Amount Remaining to be Allocated	Allocation Date	Encumbrance Date	Program(s) Supported by Funding Source
Proposition 1	\$50.0	\$42.5	\$42.4	\$0.1	8/13/2014	Variable	ERCA
CAR	\$5.25	\$4.99	\$4.99	\$0	9/23/2021	6/30/2024	ERCA and CEP
CAR	\$6.125	\$5.82	\$5.35	\$0.02	9/6/2022	6/30/2025	ERCA and CEP

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