

Yosemite National Park  
Stanislaus National Forest



# Ackerson Meadow Restoration

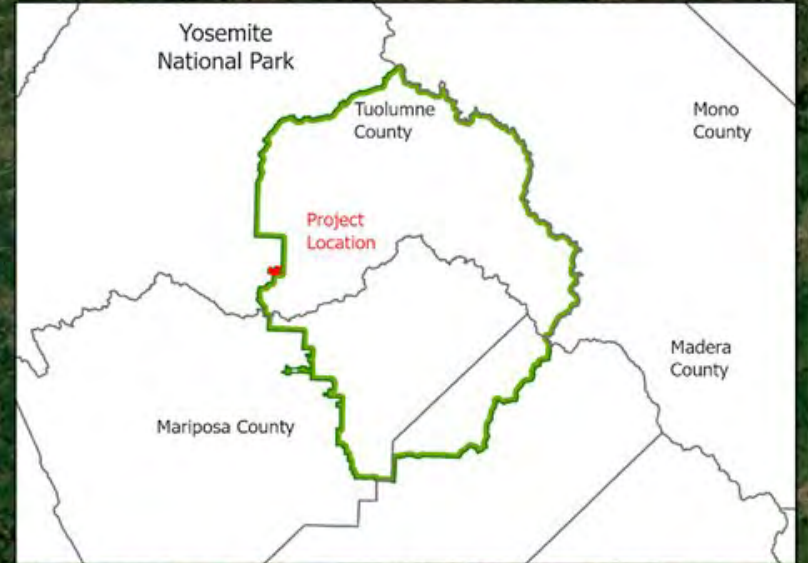
Yosemite Project Managers  
Melissa Steller, Biological Science Technician  
Tim Kuhn, Ecohydrologist

YSS Meeting  
March 20, 2025  
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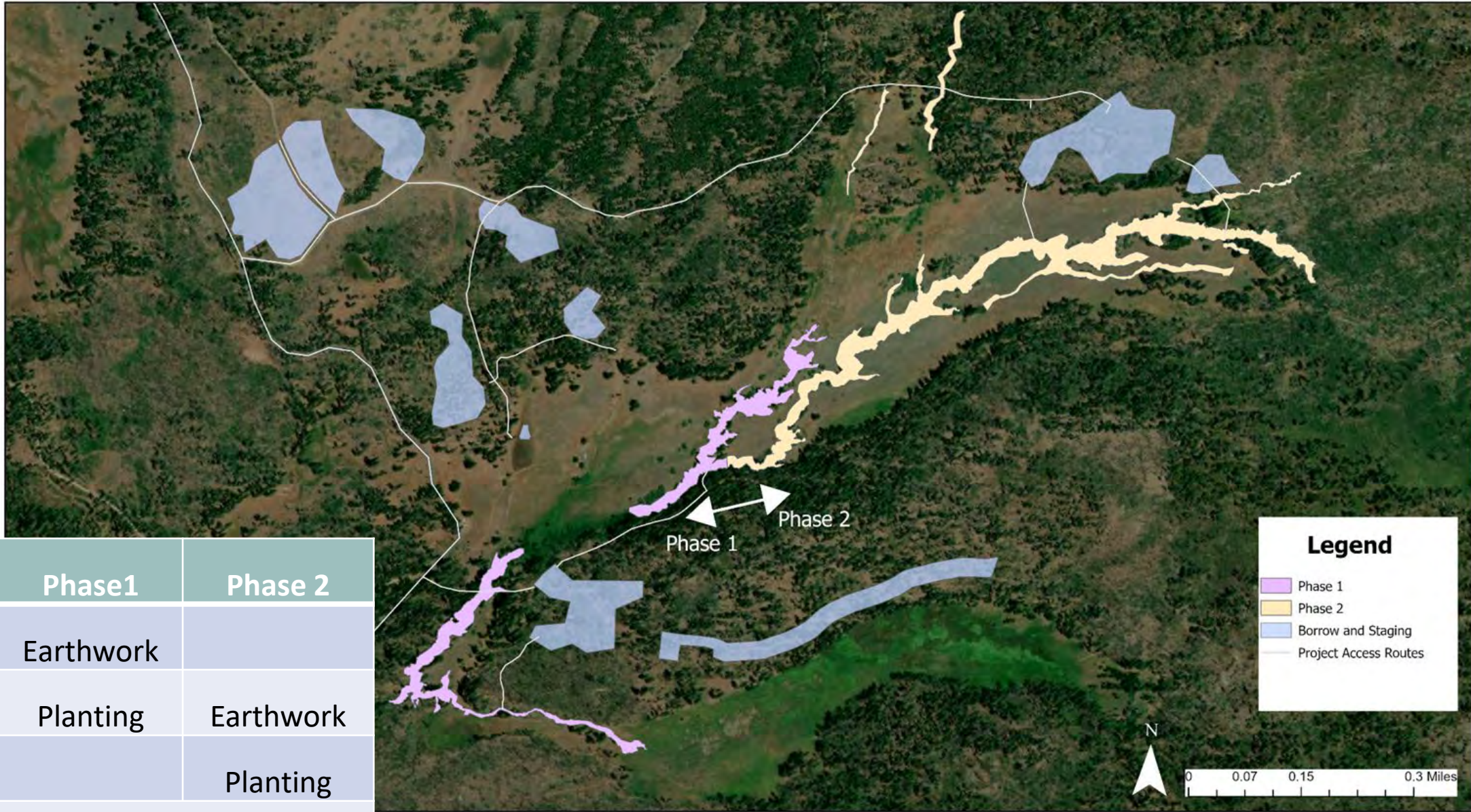
# Ackerson and South Ackerson Meadow

Yosemite National Park, California

Yosemite National Park  
National Park Service  
U.S. Department of the Interior







Year	Phase1	Phase 2
2023	Earthwork	
2024	Planting	Earthwork
2025		Planting
2025-2035	Long-term Monitoring	

# Phase 1 Revegetation April-May 2024

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Water Flow  
Spring 2024



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# Vegetation and Erosion Response

# “Adaptive Management” Repair Work

Summer 2024





# Material Deliveries

- ~20,000 cubic yards of wood chips and logs delivered



# Phase 2 Construction



# Results

## Phase 1

- 21 Acres Wetland rewetted (+57 protected)
- 1.5 miles erosion gully filled
- 63,600 cubic yards fill placed

## Phase 2

- 68 Acres Wetland rewetted (+28 protected)
- 2.14 miles erosion gully filled
- 100,000 cubic yards fill placed

## Habitat

- Ponds for Western Pond Turtle
- Willow stands for willow flycatcher
- Created new dog watering habitat!



# Results



- Water Flow, winter 2024-'25 is more dispersed than '23-'24.
- Less, and smaller erosion needing repair
- One borrow area contained a LOT of boulders
- Salvaged and staged ~150 boulders for OHV or road projects

# Work Remaining

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- Wetland Plantings (297,000 plants) April-June, 2025
- Some small erosion fixes
- Seed & plant borrow areas (upland)
- Remove obsolete fence
- Monitoring
- Write up results & publish (YNP)

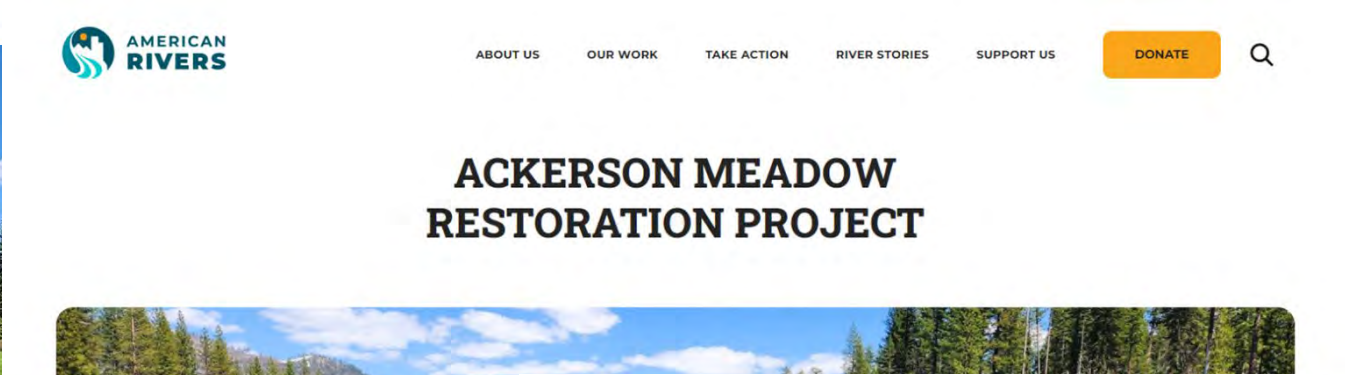




To learn more visit:  
[Ackerson Meadow Restoration Project - Yosemite National Park \(U.S. National Park Service\) \(nps.gov\)](https://www.nps.gov/ackerson)

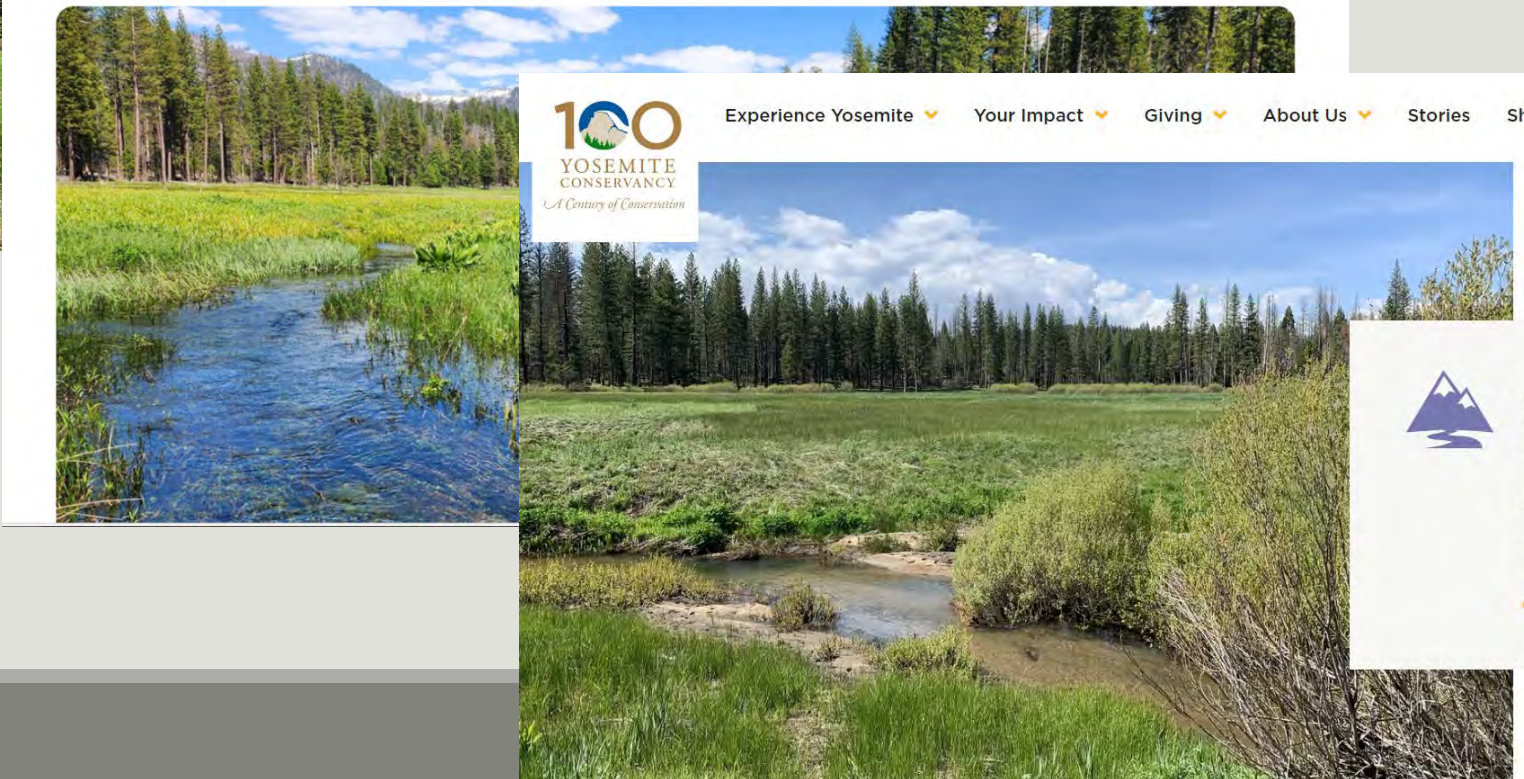
[Ackerson Meadow Restoration Project \(americanrivers.org\)](https://www.americanrivers.org/ackerson)

## Ackerson Meadow Restoration Project



Additional Links:  
[Ackerson Meadow: Restoration Planning — Yosemite Conservancy](#)

[Restoring Ackerson Meadow - USFS](#)



# Thank you!

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**AMERICAN  
RIVERS**



**YOSEMITE  
CONSERVANCY.**

