

# American River Parkway Natural Resources Management Plan



## Implementation Update & Monitoring Plan Approval

*Prepared By*

**Regional Parks,  
Planning & Natural Resources**



April 2026

*Prepared For*

**Lower American River  
Conservancy Program**



# Overview

## **NRMP (2023)**

- Guides Natural Resource Management Decisions (Update 5 - 10-year)

## **Monitoring Plan (2024)**

- Guides Monitoring / Reporting

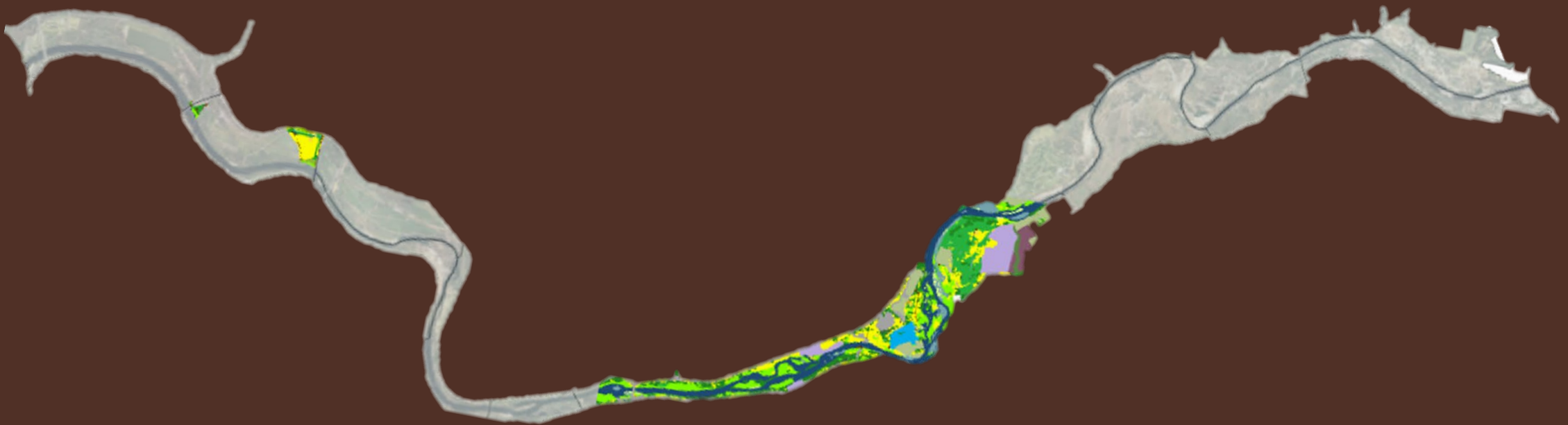
## **First Monitoring Report (April 2026)**



# Assess Biological Resources (Goal 1.1)

## Vegetation Community Mapping (1.1a)

- Approximately 30% Complete (2023 – 2025)
- Anticipate 100% Completion (2026)





# Assess Biological Resources (Goal 1.1)

## **Survey Sensitive Species Habitat (1.1b) - Initiated**

- *2025 - Surveyed Entire Parkway (Baseline)*
- *Updates in 2026 – Veg. Mapping*

## **Update – Tracking Invasive Plants (1.1c) - Initiated**

- *ARPF Google Map – Major Contributor (Static & Transient)*
- *Veg. Mapping – Major Contributor (Static)*

## **Develop – Encampment Tracking System (1.1d) - Initiated**

- *Rangers/Maintenance (Boots on the Ground) & 311*



# Conserve, Restore, & Naturalize Habitat (Goals 1.2 – 1.4)

## **Goal Based on Management Category**

- Level of Effort to Maintain, Create, or Enhance High Quality Habitat

## **Objectives Based on Habitat Types**

- Riparian (a), Grassland (b), Woodland (c), Elderberry (d)

## **Conserved Habitat (1.2) Acreage to be Quantified**

- Veg. Mapping & Habitat Surveys - **Initiated**
- Otherwise, Ongoing Objective



# Conserve, Restore, & Naturalize Habitat (Goals 1.2 – 1.4)

## 🌸 Targeted Acreages for Restoring (1.3) & Naturalizing (1.4)

- Based on Planned Mitigation/Restoration Efforts - **Initiated**  
(USACE, Water Forum, PG&E, Parks)

Objective	3-5 Year*	Created	Notes
a. Riparian	73	28.5	Paradise & Campus Commons
b. Grassland	5	0	Planning Underway (35-40 AC)
c. Woodland	12	0	Planning Underway (12 AC)
d. Elderberry	49	16.3	Paradise, SARA, Rossmoor
e. Salmon	90 - 120	26.5	Paradise, Campus Commons, River Bend, Ancil Hoffman

\* Elderberry & Salmon Habitat Timeline is 3-10 years



# Biological Resource Goals 1.5 – 1.7

## **Rehabilitate Damaged Habitat (1.5) – Initiate 2026**

- a. Prepare Plan
- b. ID Repair Areas for Annual O&M Activities

## **Expand & Connect Wildlife Habitat (1.6) – Initiate 2027**

- a. Prepare Connectivity Opportunity Plan
- b. Reduce Fish and Wildlife Barriers

## **Reduce Non-Native Invasive Plans (1.7)**

- a. Update/Prepare Invasive Plant Management Plan – **Initiate 2027**
- b. Replace 5 Acres of Invasive Plants with Natives – **Initiated**



# Physical & Cultural Resource Goals

- 🌸 **Protect Levees (2.1) - Initiated**
  - Final ARCF Bank Protection Pending (Howe to Mayhew Drain)
- 🌸 **Monitor Water Quality (2.2 a-b) - Initiated**
  - *E. coli* Monitoring Conducted Regularly – SWQCB
- 🌸 **Protect Archaeological/Historical Resources (3.1a) - Initiated**
  - Protection Planned for 2 Listed Sites
- 🌸 **Form Partnership with Tribal Governments (3.2a) - Initiated**
  - Regular Meetings are Held with Tribal Members



# Human Use Impact Reduction (4.1 – 4.3)

- ❁ **Minimize Human Use Impacts (4.1) - Initiated**
  - a. Locate and Design New Rec. Areas & Facilities with Sensitivity to Water Resources (**Standard Practice**)
  - b. Documentation & Mapping of Social Trails
- ❁ **Reduce Encampment Associated Impacts (4.2) - Initiated**
  - Eliminate/Mitigate Debris, degradation, health & safety – **Ongoing**  
(*Rangers – Maintenance – VOLUNTEERS*)
- ❁ **Monitor Large Group & Special Events for Impacts (4.3) - Initiated**
  - Permit per Existing Policies – **Ongoing**  
(*Recreation Staff – Rangers – Maintenance*)



# Human Use Impact Reduction (4.4 – 4.6)

## Maximize Environmental Opportunities Within Transmission Line Corridors (4.4)

- Execute Veg. Management Agreement with Utilities (4.4b) & Implement (4.4a) – **Initiated 2023** (*Relationship Building*)

## Ambient Lighting – Survey & Prepare Mitigation Plan (4.5a) **Initiate in 2027**

## Interpret Parkway Natural Resources for Public (4.6)

- a. Update Interpretation Plan – **Initiate in 2027**
- b. Include Interpretive Elements in Larger Mitigation Projects – **Initiated**



# Agency & Community Coordination (5.1 – 5.3)

- 🌸 **Oversee NRMP Implementation Create Advisory Committee (5.1) – Completed 2023**
- 🌸 **Wildfire Fuel & Hazard Reduction (5.2) - Initiated**
  - a. Update & Implement Wildfire Prevention Plan – **ARFP CWPP**
  - b. Develop and maintain tracking system for Wildfires – Tracking Form
- 🌸 **Support Scientific Research in Parkway (5.3 a-c) - Initiated 2024**
  - a. Establish ongoing collegiate research and data collection programs
  - b. Develop Citizen Science Data Program
  - c. Identify Research Needs



# Agency & Community Coordination (5.4 – 5.5)

## Annual Monitoring Data Database Updates (5.4) - **Initiated**

- Database and Website Planning in Progress (2025 Report)

## Encourage Public Outreach & Education of Parkway Resources (5.5) – **Initiate 2026**



# Summary

Goal Area	No. Objectives	No. Initiated
Biological Resources	17	13
Physical Resources	3	3
Cultural Resource	2	2
Human Use Impact Reduction	9	6
Agency & Community Coordination	8	5

## Annual Monitoring Report

- Advisory Committee Review & Meeting
- PNR Staff Revise & Finalize (April)

# Questions

