

Status Report

American River Parkway Natural Resources Management Plan



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Process Overview

- 🐻 2007 – SARA Initiates Concept & Effort
- 🐻 2019 – Grant Funding Facilitates Final Effort
 - *Outline & First Draft*
- 🐻 2020 – Agency & Public Engagement Begins
 - *USACE, USFWS, CA DWR, CA WCB, SAFCA, Water Forum*
- 🐻 2022 – Public Draft Documents (EIR & NRMP)
- 🐻 2023 – Final EIR & NRMP Approved (Feb. 28)
 - *5-Year Work Plan – Board Item Attachment*



NRMP Key Actions

- 🐼 Protect & Enhance Natural Resources
 - 22 Goals & 45 Objectives Across 5 Goal Areas
 - *Biological, Physical, and Cultural Resources*
 - *Human Use Impact Reduction*
 - *Agency & Community Coordination*
 - Management Actions Identified
 - *~ 65 Specific Potential Projects*
 - *General Actions Across Parkway*

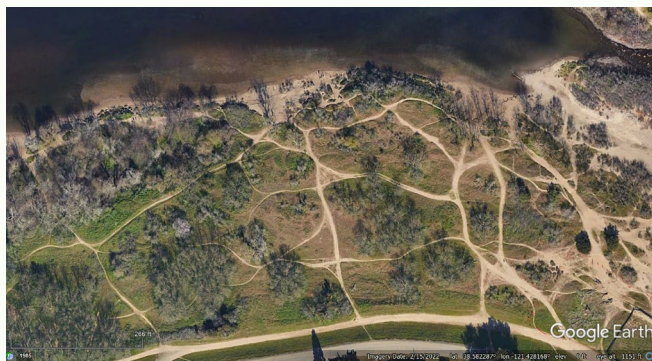


NRMP - Key Threats

🐼 Wildfire & Invasive Weeds

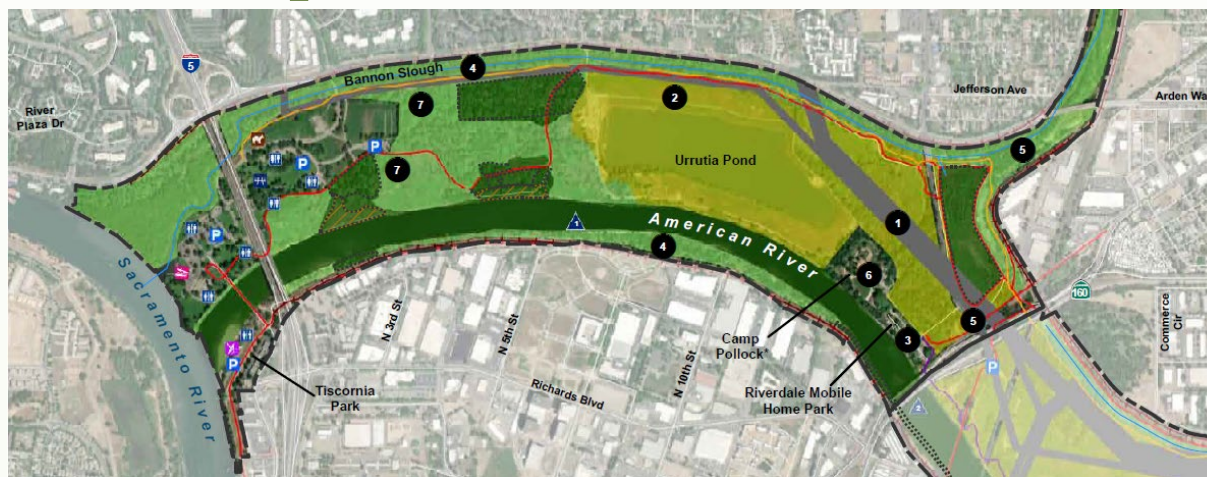


🐼 Social Trails & Homeless Encampments



NRMP - Data Gaps

- 🦨 Quantify Area in Each Management Category
 - ➡ Conservation, Restoration, Naturalization
 - ➡ Mapping & Surveys Needed to Determine Quality
 - *Vegetation Communities, Social Trails, Encampments, Burned Areas*



NRMP - Data Gaps (Cont.)

- 🦎 Mapping & Surveys Needed to....
 - Prioritize Areas for Restoration/Naturalization
 - *Native Riparian Woodlands, Grasslands, etc.,*
 - Prioritizing Areas for Rehabilitation
 - *Burned Areas, Social Trails, Encampments*
 - Inform Plan Preparation
 - *Wildlife Connectivity & Barrier Removal Plan*
 - *Wildfire Prevention, Response & Recovery Plan*



Key Challenges

- 🐼 Implementing 22 Goals & 45 Objectives
 - Est. Cost \$18M
 - Additional Support – Requesting
 - *Associate Planner & Natural Resource Specialist*
- 🐼 Prioritization of Projects: 5-Year Work Plan
 - Identifies \$16M - Potential Grant Opportunities
 - Identifies Projects in Progress



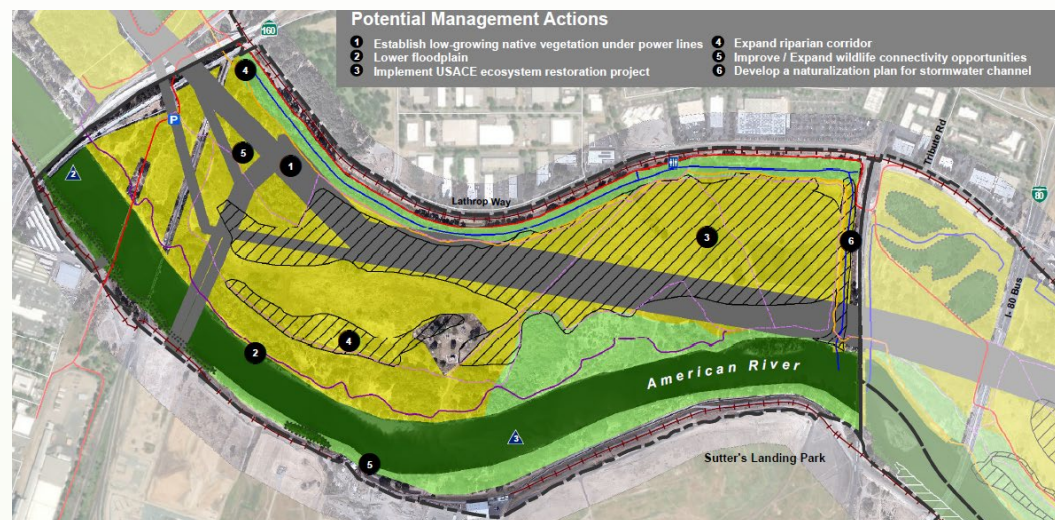
Projects in Progress

🦉 Woodlake Crossing

🐟 Naturalization Plan for Stormwater Channel

➤ *Specific Action No. 6*

➤ *Goal 1.4 – Naturalize Habitats*



Projects in Progress (cont.)

- 🦎 Bushy Lake [Cal Expo] Restoration Plan
 - 🐢 CSUS Research & Habitat Development
 - *Specific Action No. 5*



Projects in Progress (cont.)

- 🐻 Fire Safe Council Collaboration
 - 🐟 Community Wildfire Prevention Plan
 - *Goal 5.2 – Coordinate to Reduce Wildfire*
- 🐻 Habitat Mitigation Projects (130+ Acres)
 - 🐢 USACE, PG&E, City of Sacramento
 - *Goals 1.3 to 1.5 – Restoration, Naturalization, & Rehabilitation*



Projects in Progress (cont.)

- 🐢 NRMP Annual Monitoring & Reporting
 - ➡ Establish Technical Advisory Committee (TAC)
 - *Goal 5.1*
- 🐢 Draft Monitoring Plan (NRMP Appendix D)
 - ➡ Finalize with TAC
 - ➡ Recreation & Parks Commission Approval



Projects in Progress (cont.)

- 🦎 Encampments – Tracking System (Objective 1.1d)
- 🦎 Wildfire – Damaged Facilities (Objective 1.5b)
- 🦎 Wildfire Tracking System (Objective 5.2b)
- 🦎 Collegiate Partnership (Objective 5.3a)
- 🦎 E. coli Monitoring (Objective 2.2a & 2.2b)
- 🦎 Interpretive Elements (Objective 4.6b)



Projects to Initiate

🦫 2023-2024 – Parks' Funded

- Community Science – Development (Goal 5.5)
- Resource Data Gaps – Identify Research Needs (Goal 5.5)
- Educational Partnerships (Goal 5.5)
- Utility Corridor – Management Agreements (Goal 4.4)

🦫 2023-2024 - Grant Funding Needed

- Mapping & Surveys (*Goals 1.1, 1.6, 4.1*)
 - *Estimated Cost \$750,000*



Projects to Initiate (Cont.)

🦨 2023-2024 - Grant Funding Needed (Cont.)

➡ Wildfire Rehabilitation & Wildlife Connectivity Plans

➤ *Estimated Cost \$200,000*

➡ Restore/Naturalize Grassland (3 ac) Woodland (6 ac)

➤ *Estimated Cost \$465,00*

🦨 2024-2025 - Grant Funding Needed

➡ Utility Corridor Habitat Enhancement (Goal 4.4)

➤ *Estimated Cost \$875,000*



Projects to Initiate (Cont.)

🦎 2024-2025 - Grant Funding Needed (cont.)

- ➡ Restore Riparian (5 ac), Implement Wildfire Plan, Reduce/Remove Wildlife Barriers

➤ *Estimated Cost ~ \$13M*

🦎 2025-2026 – Funded by Others

- ➡ Light Pollution – Baseline Survey & Plan (Parks)
- ➡ Naturalize Riparian (40 ac), Grasslands (45 ac), Woodlands (86 ac) – USACE Ecosystem Restoration



Next Step

🐼 2023 LARC Support & Consideration

- ➡ April - Mapping & Surveys Pre-App. Process
 - *Vegetation Communities (Native & Non-native)*
 - *Habitat (Sensitive Species & Wildlife Barriers)*
 - *Degraded Habitat (Socials Trails, Burn Scars, etc.,)*
 - *Identifies and Quantifies high-quality habitat*
- ➡ October – LAR Advisory Committee



Acknowledgements

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Thank You!

