

**Appendix PD-2: Relevant ARPP Policies in relation to NRMP Goals, Objectives, and Performance Measures**

ARPP Policy No.	ARPP Policy	NRMP Goal	Objectives/Performance Measures
<b>NRMP Goal 1: Biological Resources</b>			
No specific policy in the ARPP relates to this goal. Goal is directed at data gathering of biological resources within the Parkway.	N/A	1.1 Assess biological resources within the Parkway.	1.1a Update vegetation community maps, including a shaded riverine aquatic habitat map.  1.1b Complete systematic surveys for sensitive species habitat.  1.1b Update invasive plant species surveys.  1.1d Track homeless encampment locations.
Concept Policy 1.3: Resource Protection	N/A	1.2 Conserve high-quality native habitats.	1.2a Conserve 176 acres of high-quality native riparian vegetation communities.  1.2b Conserve 17 acres of high-quality native grassland vegetation communities.  1.2c Conserve 54 acres of high-quality native woodland vegetation communities.  1.2d Conserve 14 acres of high-quality native elderberry vegetation communities.
Concept Policy 1.3: Resource Protection	N/A	1.3 Restore high-quality native habitats that require improvement.	1.3a Restore 1184 acres of high-quality native riparian vegetation.  1.3b Restore 99 acres of high-quality native grassland vegetation communities.  1.3c Restore 578 acres of high-quality native woodland vegetation communities.  1.3d Restore 43 acres of high-quality native elderberry vegetation communities.
No specific policy in the ARPP relates to this goal for naturalization of areas affected by human activity.	N/A	1.4 Naturalize habitats that have been altered by human activity.	1.4a Naturalization of 118 acres (3-5 years) and 64 acres (6-10 years) of native riparian vegetation communities (total = 18.2 acres)  1.4b Naturalization of 2 acres (3-5 years) and 50 acres (6-10 years) of native grassland vegetation communities (total = 5.2 acres)  1.4c Naturalization of 13 acres (3-5 years) and 111 acres (6-10 years) of native woodland vegetation communities (total = 124 acres)

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			<p>1.4d Naturalization of 33 acres of native elderberry vegetation communities</p> <p>1.4e Completion of five salmonoid habitat enhancement projects in cooperation with the Water Forum</p>
<p>Public Use and Access Policy 9.29 (in relation to homelessness);</p> <p>No specific policy in the ARPP relates to this goal for rehabilitation of areas damaged by fire.</p>	<p>Park resource managers, working in partnership with stewardship groups, shall encourage the development and implementation of measures to help transition portions of the Parkway that have been impacted by illegal camping into a more appropriate use of the Parkway.</p>	<p>1.5 Rehabilitate habitats damaged or degraded by fire or homeless populations.</p>	<p>1.5a Preparation of a plan to rehabilitate wildfire-damaged areas, prioritizing vulnerable mature vegetation, to ensure a timely response to minimize undesirable wildfire impacts. Document and evaluate all areas damaged or degraded by wildfire annually as part of the plan.</p> <p>1.5b Parallel to Rehabilitation, identify areas requiring repair, which is different than rehabilitation, and include annual Parks O&amp;M plans.</p>
<p>No specific policy in the ARPP relates to this goal for expansion of corridors to connect disparate vegetation communities and wildlife habitat. The ARPP has policies for expansion of specific vegetation communities only.</p>	<p>N/A</p>	<p>1.6 Expand corridors that connect disparate native vegetation communities and wildlife habitat.</p>	<p>1.6a Reduction of barriers to fish and wildlife movement in the Lower Parkway.</p> <p>1.6b Complete Wildlife Connectivity Opportunity Plan.</p>
<p>Aquatic Communities Policy 3.9</p> <p>Terrestrial Resource Policy 3.2.4</p> <p>Non-Recreational Use of the Parkway Policy 6.4.2</p>	<p>Responsible local and state agencies shall, and federal agencies should, discourage introductions of invasive non-native aquatic plants and animals. Agencies managing the Parkway shall remove invasive non-native vegetation species that conflict with habitat</p>	<p>1.7 Reduce the prevalence of invasive, non-native species.</p>	<p>1.7a Update Invasive Plant Management Project.</p> <p>1.7b Replacement of five acres of invasive, non-native species with native species identified in the NRMP.</p>

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	<p>management goals, recreation uses, flood control or water supply conveyance.</p> <p>Agricultural activities, as permitted per land use designation, may be used as a management tool on an interim basis to inhibit the spread of invasive species.</p>		
<b>Goal 2 :Physical Resources</b>			
Flood Control Policy 4.16	<p>Bank scour and erosion shall be proactively managed to protect public levees and infrastructure, such as bridges, piers, power lines, habitat and recreational resources. These erosion control projects, which may include efforts to anchor berms and banks with rock revetment, shall be designed to minimize damage to riparian vegetation and wildlife habitat, and should include a revegetation program that screens the project from public view, provides for a naturalistic appearance to the site, and restores affected habitat values.</p>	2.1 Protect levees throughout the Parkway.	2.1a Stabilization of 100% of all levees throughout the Parkway consistent with maintaining a natural riverine environment.
Water Quality Policies 4.4 and 4.5	Water quality in the lower American River shall be maintained to provide for beneficial uses of the	2.2 Improve water quality.	<p>2.2a Coordination with State Water Quality Control Board to monitor and map high <b>E. coli</b> levels.</p> <p>2.2b. Identify reaches of the river that have chronic levels of high <b>E. Coli</b> levels.</p>

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	<p>river, including: municipal and domestic water supply; industrial service water supply; irrigation; water contact and non-contact recreation; freshwater habitat; migration of aquatic organisms; spawning, reproduction, and/or early development of fish; and wildlife habitat.</p> <p>Local, regional, state and federal agencies with jurisdiction over water quality of the American River should work together to maintain and protect a high level of water quality, manage and monitor discharges, and enforce existing water quality regulations.</p>		
<b>Goal 3: Cultural Resources</b>			
Human Historical and Interpretive Resources Policy 3.15	Archaeological resources and historical sites shall be preserved until determination of their historical importance can be made and decisions about their disposition are reached.	3.1 Protect archaeological and historical resources.	3.1a Protection of 100% of the officially designated archaeological and historical resources (listing is provided in the date management system).
No specific policy in the ARPP relates to this goal. Goal is implemented through current federal and state regulations.	N/A	3.2 Form a partnership with tribal governments to protect and manage cultural resources in the parkway.	3.2a Establishment of regular annual meetings with tribal government representatives.
<b>Goal 4: Human Use Impact Reduction</b>			

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Concept Policy 1.3: Resource Protection	Limitation on the use of the Parkway through design and management tools to prevent overuse of the Parkway and preserve the environmental quality, thereby ensuring the integrity of the Parkway for future users.	4.1 Minimize human use impacts on all Parkway resources.	4.1a Locate and design future recreational use areas and facilities with sensitivity to water resources.  4.1b Documentation and mapping of social trails in the Parkway.
Public Use and Access Policy 9.29	Park resource managers, working in partnership with stewardship groups, shall encourage the development and implementation of measures to help transition portions of the Parkway that have been impacted by illegal camping into a more appropriate use of the Parkway.	4.2 Reduce impacts associated with homeless encampments in the Parkway.	4.2a Elimination or mitigation of the detrimental consequences associated with homeless encampments such as (1) accumulated debris, (2) environmental degradation, and (3) health and public safety issues including degradation of public infrastructure such as levees.
Non-Recreational Use of the Parkway Policy 6.1.5  Group Activities Policy 5.33	Commercial activities in association with special events, including the sale of food and beverage from mobile day-use units, will only be considered in fixed locations in association with a special event permit. Staff shall review each special event permit request on an individual basis to assess potential adverse impacts on the Parkway such as litter and other nuisances.  Large special events may be permitted at Discovery Park on a periodic basis so long as natural resources are not degraded.	4.3 Monitor impacts related to large group gatherings and special events.	4.3a Containment of large special event activities within developed recreational areas.

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No specific policy in the ARPP relates to this goal.	N/A	4.4 Maximize environmentally beneficial opportunities within transmission line corridors.	4.4a Utilization of transmission line corridors for environmentally beneficial vegetation in accordance with an executed Vegetation Management Agreement.  4.4b Execution of Vegetation Management Agreement with transmission corridor utility companies.
Public Use and Access Policy 9.24	Paved parking lots in Discovery and Ancil Hoffman Parks and paved parking lots serving Parkway interpretive/educational centers shall meet Sacramento County zoning code lighting standards. All lighting shall be directed away from residential areas, public streets and surrounding natural areas of the Parkway, so as not to produce a glare into those areas, while still maintaining the general safety of other vehicular traffic and the privacy and well being of the residential areas. Due to the desire to minimize impacts to wildlife from introduced lighting, other parking lots are not subject to the zoning code lighting standards.	4.5 Reduce the amount of ambient light impacting biological resources in the Parkway while ensuring a safe park environment.	4.5a Complete a baseline ambient night light survey to identify areas in the Parkway where there is an unnecessary amount of ambient light and create a plan for reducing the light, consistent with American River Parkway policies.
Human Historical and Interpretive Resources Policy 3.13	A long range interpretive program shall be managed for the Parkway to interpret all currently recognized ecosystems and the three periods of human history. This program shall include	4.6 Interpret environmental, archaeological, and historical resources and educate the public on the significance of the	4.6a Update the interpretation plan for the American River Parkway.  4.6b Inclusion of interpretive elements with large environmental enhancement projects including mitigation projects.

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	at least the following components: signs, exhibits, nature trails, guided walks and tours, guided recreational activities, cultural and living history programs, community outreach, publications and media, and research. This program should serve all segments of the community and extend throughout the Parkway.	Parkway in the greater Sacramento Region.	
<b>Goal 5: Agency and Community Coordination</b>			
Concept Policy 1.5: Cooperation	Coordination and cooperation in Parkway planning and management is essential, especially in recognizing the many important roles of jurisdictions and agencies with regulatory responsibilities within the Parkway.	5.1 Oversee implementation of NRMP.	5.1a Create a sub-committee of the American River Parkway Advisory Committee to meet at least once per year with Regional Parks staff to evaluate the implementation of the NRMP.
Concept Policy 1.5: Cooperation	Coordination and cooperation in Parkway planning and management is essential, especially in recognizing the many important roles of jurisdictions and agencies with regulatory responsibilities within the Parkway.	5.2 Coordinate with fire agencies to reduce wildfire fuel and hazards in the Parkway.	5.2a Update and implement the wildfire prevention plan. Develop response, and recovery plans.  5.2b Develop and maintain a tracking system for wildfires in the Parkway.
No specific policy in the ARPP relates to this goal. Goal is directed at data	N/A	5.3 Support scientific research programs to increase the quantity and	5.3a Establishment of ongoing research and data collection programs with CSUS, UC Davis, and other local colleges.

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gathering of biological resources within the Parkway.		quality of data describing the condition of Parkway resources.	5.3b Development of a citizen science data program. 5.3c Identify research needs to understand Parkway conditions and fill data gaps.
Terrestrial Resource Policy 3.4	Management of the Parkway shall ensure the protection of the Parkway's resources, its environmental quality and natural values. A resource impact monitoring plan shall be developed that clearly defines criteria and standards to monitor, evaluate and protect the Parkway's resources from overuse, and provides steps to be taken to restore areas that have been overused.	5.4 Implement a robust Natural Resource Management Plan Monitoring Program.	5.4a Provide annual updates of monitoring data to the NRMP geodatabase.
No specific policy in the ARPP relates to public outreach; several policies are in the ARPP on educational activities to increase the public's understanding and appreciation of Parkway resources.	N/A	5.5 Encourage public outreach and educational activities to increase the public's understanding and appreciation of Parkway resources.	5.5a Establishment of one educational partnership, per year, with local school districts, and community-based organizations to develop curriculum for teaching environmental stewardship and proper use of Parkway resources.