



The Great American Outdoors Act (GAOA) established the National Parks and Public Lands Legacy Restoration Fund (LRF) to address deferred maintenance across the Department of the Interior’s asset portfolio. The NPS receives up to \$1.33 billion per year for five years (through FY 2025), totaling \$6.65 billion. LRF funding provides an opportunity to address the maintenance backlog in national parks, estimated at \$23.3 billion in October 2023.

GAOA LRF at a Glance: Washington

Number of Park Units	Deferred Maintenance and Repairs Estimate ¹	Number of LRF Projects (FY21 – FY25) ²	Total Estimated GAOA LRF Funding ³	Estimated Economic Impact ⁴
15	\$821 M	11	\$173.6 M	\$424.1 M

Deferred Maintenance & Repairs by Park and Asset Category

The tables below show NPS Deferred Maintenance and Repairs by park and asset category, respectively.

Park ²	DM&R
Mount Rainier National Park (MORA)	\$290 M
Olympic National Park (OLYM)	\$289 M
Lake Roosevelt National Recreation Area (LARO)	\$99 M
North Cascades National Park (NOCA)	\$55 M
Fort Vancouver National Historic Site (FOVA)	\$53 M
Ebey's Landing National Historical Reserve (EBLA)	\$27 M
San Juan Island National Historical Park (SAJH)	\$6 M
Whitman Mission National Historic Site (WHMI)	\$2 M
Nez Perce National Historical Park (NEPE)	\$0
Total	\$821 M

Asset Category	DM&R
Buildings	\$245 M
Housing ⁶	\$16 M
Campgrounds	\$20 M
Trails	\$47 M
Waste Water Systems	\$65 M
Water Systems	\$49 M
Unpaved Roads ⁷	\$34 M
Paved Roads ⁸	\$240 M
All Other ⁹	\$104 M
Total	\$821 M


Note: DM&R values in the tables above may not sum exactly due to rounding.

Great American Outdoors Act Legacy Restoration Fund Project Spotlights

The projects presented below are approved FY21-FY25 LRF projects for the state of Washington.

Washington's 3rd Congressional District

Project Title	Rehabilitate Historic Main Parade Ground Barracks Building, Parking Areas, and Pathways for Visitor and Tenant Use
Park	Fort Vancouver National Historic Site
LRF Funding	\$18,616,663 (FY 2021)
Project Description	
	<p>This project focuses on the comprehensive rehabilitation of a three-story, 33,000 square foot barracks located in the eastern part of the historic Vancouver Barracks. The goal is to bring this structure up to current codes and standards by addressing various aspects, including exterior repairs, HVAC systems, lighting, fire protection, and the addition of an elevator. Moreover, it seeks to incorporate sustainability and energy-efficient elements while preserving the building's historical character.</p> <p>Once completed, the National Park Service plans to lease the facility to an external party, generating rental income. The project also includes site work, which involves renovating parking lots, ensuring accessibility compliance, enhancing pedestrian pathways, and restoring the cultural landscape. This initiative not only revitalizes a significant historic structure but also contributes to the overall adaptive reuse of the campus's historic buildings, making them accessible and functional for modern purposes.</p>

Project Title	Rehabilitate Ohanapecosh Campground and Replace Sewer Collection System
Park	Mount Rainier National Park
LRF Funding	\$2,886,000 (FY 2021)
Project Description	
<p>This project will rehabilitate the Ohanapecosh campground and sewer collection lines, to better serve nearly 100,000 annual visitors. The project will involve extensive work at the campsites, campgrounds, and to the sewer collection system. Work on the campgrounds includes improving site drainage, re-grading and delineating campsites, realigning parking pads, repairing or replacing damaged fire grates and picnic tables, installation of bear-proof cabinets, and correction of safety hazards.</p> <p>The project will also convert five existing sites to meet Architectural Barriers Act Accessibility Standards (ABAAS) requirements, converting two water stations with ABAAS fixtures, and remodeling one comfort station to meet ABAAS guidelines. Walkways and stairways will be repaired, and replacement campsites will be constructed to replace those lost due to floods and other resource impacts. Work on the sewer lines includes treating the campground portion of the collection system with a cure-in-place lining, replacing manholes or coating manholes with a polyurea lining, as necessary, and disconnecting the old non-compliant A Loop septic from the collection system.</p>	

Project Title	Rehabilitate Stevens Canyon Rd MP 5-14
Park	Mount Rainier National Park
LRF Funding	\$45,672,868 (FY 2021)
Project Description	
	This project aims to repair and rehabilitate a portion of the Stevens Canyon Road, which serves as the sole east-west access across the park. The roadway provides access to multiple high use visitation areas and attractions during the peak visitor season of June through October, with annual visitation to destinations such as Paradise exceeding 750,000. Structural and design deficiencies in the roadway are accelerating deterioration. The deficiencies include drainage problems, surface slumps, soft spots, pavement warping and cracking, narrow shoulders, deteriorating and ineffective historic stone masonry retaining and guard walls, and overly-steep, unprotected side slopes adjacent to the roadway.
Project work includes removal and/or stabilization of roadway base, sub-base, shoulder and pavement surface, repair/replacement/repaint a portion of the historic stone masonry retaining/guard walls and stone veneering of existing exposed concrete guard walls, placement of reinforced rockery retaining walls to stabilize failing roadway fill sections, drainage improvements, general slope stabilization/erosion repair, signage/stripping, and revegetation.	

Washington's 6th Congressional District

Project Title	Rehabilitate Hurricane Ridge Day Lodge
Park	Olympic National Park
LRF Funding	\$12,093,773 (FY 2022)
Project Description	
The Hurricane Day Lodge was destroyed by fire. NPS is currently considering the appropriate next steps.	

Project Title	Rehabilitate Barnes Point Wastewater Systems
Park	Olympic National Park
LRF Funding	\$27,699,000 (FY 2025)
Project Description	
	This project will rehabilitate and reconstruct the wastewater collection, treatment, and disposal systems at Barnes Point on Lake Crescent. A high-use comfort station and service connections will be connected to the collection system, which will undergo spot repairs and pipe lining to prevent groundwater infiltration. Capacity of lift stations will be evaluated and will be rehabilitated or replaced, and a septic system will be removed. The wastewater treatment building will be renovated to house new equipment. Building modifications include fire alarm and suppression systems. A supervisory control and data acquisition (SCADA) monitoring system and sludge dewatering equipment will be added to the treatment process. The drain field will be reconstructed and expanded to accommodate anticipated capacity requirements.
Installing modern, energy efficient components will allow operators to spend less time on corrective maintenance and more time on preventive maintenance while simultaneously reducing energy consumption to operate the collection, treatment, and disposal systems. Installing sludge dewatering equipment will reduce sludge pumping demands. Installing a SCADA system will allow operators to remotely monitor, operate, and manage treatment	

Project Title	Rehabilitate Barnes Point Wastewater Systems
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processes. Installing pipe lining and covering the equalization and sludge holding tanks will significantly reduce inflow, infiltration, and precipitation to the system, thereby reducing overall wastewater flow and the energy and resources required to treat it. This project will address approximately \$22.6 million of deferred maintenance and repair needs. The systems addressed by this project should not require major recapitalization or modernization for the next 25 years.

Washington's 8th Congressional District

Project Title	Rehabilitate Paradise Wastewater System
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Park	Mount Rainier National Park
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LRF Funding	\$65,600,000 (FY 2025)
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Project Description

This project will rehabilitate and reconstruct the Paradise wastewater collection system and treatment plant, which is over 50 years old. Work will include repairing the collection system to preserve pipe integrity, replacing crushed or failed piping, coating manholes, and replacing or installing lift stations as needed. The existing plant will be demolished, and a replacement plant will be constructed. The new plant will meet current treatment standards, provide redundancy and automation, and increase capacity. It will also include modern gas detection, fire protection, as well as arc fault monitoring and protection systems. New headworks will be constructed to be energy efficient and designed to improve or streamline operations. Supervisory Control and Data Acquisition (SCADA) systems will be installed. Back-up generators will be replaced to ensure continuity of operation.



This project will address approximately \$9.5 million of deferred maintenance and repair needs. The systems addressed by this project should not require major recapitalization or modernization for the next 25 years.

Maintenance Action Team Program ¹⁰

Park	# of Projects	Estimated LRF MAT Funding
San Juan Island National Historical Park	2	\$387,856 (FY 2023)
Ebey's Landing National Historical Reserve	1	\$178,538 (FY 2024)
Lake Chelan National Recreation Area	1	\$248,290 (FY 2024)
Olympic National Park	1	\$260,000 (FY 2024)
Totals	5	\$1,074,684

Notes

¹ *Deferred maintenance and repairs (DM&R) includes only correction of existing deficiencies. It does not include, for example, alterations for improved accessibility, upgrades to meet current building codes, installation of new fire suppression systems, expansion of capacity, or annual recurring maintenance needs. The inventory associated with the fact sheet above includes only real property locations that are reported to the Federal Real Property Profile (FRPP).*

² *The number of LRF Projects (FY21-FY25) reflects (6) LRF project for FY 2021-FY 2025 and (5) MAT projects for FY 2021-FY2024. MAT projects for FY 2025 are currently being identified.*

³ *Total Estimated GAOA LRF Funding reflects current approved funding which includes project funding increases through the use of construction contingency funding. Data as of March 14, 2024*

⁴ *Total Economic Impact is the measure of the total estimated value of production of goods and services supported in the US economy by NPS LRF related expenditures. Economic output is the sum of all intermediate sales (business to business) and final demand (sales to consumers and exports). This figure does not reflect economic output generated through MAT projects nor does it reflect economic output generated through construction contingency funding increases.*

⁵ *Lake Chelan National Recreation Area (LACH) and Ross Lake National Recreation Area (ROLA) are in Washington, but their inventory and associated DM&R needs are captured under North Cascades National Park (NOCA). LACH and ROLA are therefore not listed separately.*

⁵ *Manhattan Project National Historical Park (MAPR) is in Washington but does not have any active inventory or DM&R needs reported to FRPP. MAPR is therefore not included.*

⁵ *Fort Vancouver National Historic Site (FOVA) spans multiple states. Only the inventory and associated DM&R needs located in the state of Washington are included.*

⁵ *Lewis and Clark National Historical Park (LEWI) spans multiple states. However, all inventory and associated DM&R needs are aligned to Oregon in FMSS. LEWI is therefore not included.*

⁵ *Minidoka National Historic Site (MIIN) spans multiple states. However, all inventory and associated DM&R needs are aligned to Idaho in FMSS. MIIN is therefore not included.*

⁵ *Nez Perce National Historical Park (NEPE) spans multiple states. Only the inventory and associated DM&R needs located in the state of Washington are included.*

⁶ *Housing is defined as residential structures associated with the NPS Employee Housing Program whereby rent is collected and associated support buildings (e.g., detached garages). Excluded from this category are multiuse buildings (e.g., visitor centers) that include quarters unit(s).*

⁷ *Unpaved Roads includes unpaved parking areas and unpaved roadways.*

⁸ *Paved Roads includes bridges, tunnels, paved parking areas, and paved roadways.*

⁹ *All Other assets may include trail bridges, trail tunnels, maintained landscapes, boundaries, utility systems, dams, constructed waterways, marinas, aviation systems, railroad systems, ships, monuments, maintained archeological sites, fortifications, interpretive media, and amphitheaters.*

¹⁰ *Maintenance Action Team projects reflect FY21, FY23, and FY24 projects. Additional MAT projects will be identified for the FY25 MAT program.*