





## **Deferred Maintenance & Repairs by Park and Asset Category**

The tables below show National Park Service (NPS) Deferred Maintenance and Repairs (DM&R)<sup>1</sup> by park and asset category, respectively.

Park	DM&R
Sleeping Bear Dunes National Lakeshore (SLBE)	\$79 M
Isle Royale National Park (ISRO)	\$58 M
Pictured Rocks National Lakeshore (PIRO)	\$12 M
Keweenaw National Historical Park (KEWE)	\$7 M
River Raisin National Battlefield Park (RIRA)	\$4 M
Total	\$161 M

Asset Category	DM&R
Buildings	\$92 M
Housing <sup>2</sup>	\$3 M
Campgrounds	\$2 M
Trails	\$2 M
Waste Water Systems	\$817 K
Water Systems	\$5 M
Unpaved Roads <sup>3</sup>	\$3 M
Paved Roads⁴	\$14 M
All Other <sup>5</sup>	\$39 M
Total	\$161 M

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

## **Proposed Investments<sup>6</sup>**

The table below shows formulated facility project investments from the following fund sources: *Great American Outdoors Act Legacy Restoration Fund (LRF)*, *Federal Lands Transportation Program (FLTP)*, *Repair/Rehabilitation (R/R)*, *Line Item Construction (LIC)* and *Recreation Fee Revenue (Rec Fee)*. **Projects and estimates are subject to change based on final scope and design efforts, emerging priorities, and available resources.** 

Park	Projects in Current Funding Stream	Estimated Proj. Cost <sup>7</sup>
SLBE	Rehabilitate Facilities on Manitou Islands	\$31,860,000
KEWE	Rehabilitate C&H Warehouse No. 1 for Multi-Park Museum Facility	\$18,770,000
SLBE	Install Dune Climb Turn Lanes	\$2,500,000
ISRO, KEWE, PIRO	Replace Steel Bridge and Lamprey Barrier - Miners River	\$2,400,000
PIRO	Construct Multi-Use Trail - Sand Point	\$2,000,000
RIRA	Demolish & Haul Concrete Slab; Reseed site	\$1,146,000
ISRO	FY 2024 Upgrade Electrical Distribution System at Rock Harbor	\$1,044,000
SLBE	Construct Heritage Trail	\$1,000,000
ISRO	Upgrade Electrical Generation System at Mott Island for Energy Conservation	\$646,000
RIRA	Reconstruct Battlefield Parking Lot	\$400,000
RIRA	Replace Components and Rehabilitate the RIRA Education Center	\$230,000
KEWE	Install Lightning Protection for Four Historic Structures and One Historic Tree	\$200,000

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Park	Projects in Current Funding Stream	Estimated Proj. Cost <sup>7</sup>
RIRA	FY 2026 Remove Hazardous Debris from Grounds	\$199,000
ISRO	Replace Rock Harbor Lodge Dock and Rehab America Marina Waterfront Dock	\$193,000
PIRO	FY 2024 Replace Three Bridges Along the North Country Trail System	\$191,000
ISRO, KEWE, PIRO	Rehabilitate Miners Beach Parking Lot	\$175,000
PIRO	FY 2024 Repair / Rehab Day Use Trail, Munising Falls	\$173,000
RIRA	Meet Fire Code Requirements - RIRA Education Center	\$156,000
RIRA	Replace Rubberized Flooring and Old Carpets With New Carpeting	\$151,000
ISRO	FY 2024 Rehabilitate Rock of Ages Boat Dock for Visitor Safety and Enjoyment	\$146,000
ISRO	FY 2023 Upgrade Electrical Distribution System at Rock Harbor	\$145,000
ISRO	Replace Visitor Access Boat Dock at Chippewa Harbor	\$136,000
SLBE	Replace Failing NMI Jib Crane and Install New	\$124,000
ISRO	Rehabilitate Amygdaloid Island Ranger Station Boat Dock for Visitor Safety and Access	\$113,000
SLBE	Replace Covered Bridge on Pierce Stocking Drive	\$110,000
SLBE	Repair and Rehabilitate Exterior of George Schmidt and Dechow/Klett Outbuildings	\$81,000
ISRO	Replace Visitor Access Boat Dock at Tookers Island	\$56,000
ISRO	Rehabilitate Grace Island Boat Dock for Visitor Safety and Access	\$53,000
ISRO	FY 2023 Rehabilitate Rock of Ages Boat Dock for Visitor Safety and Enjoyment	\$49,000
RIRA	FY 2025 Remove Hazardous Debris from Grounds	\$30,000
PIRO	FY 2023 Repair / Rehab Day Use Trail, Munising Falls	\$26,000
PIRO	FY 2023 Replace Three Bridges Along the North Country Trail System	\$19,000
KEWE	Rehabilitate Quincy Mine Office Parking Area	\$10,000
Total Estimated Project Cost		\$64,532,000

## **Notes**

<sup>&</sup>lt;sup>1</sup> 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 data is from the Facility Management Software System (FMSS) as of September 30, 2022.

<sup>&</sup>lt;sup>2</sup> 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).

<sup>&</sup>lt;sup>3</sup> Unpaved Roads includes unpaved parking areas and unpaved roadways.

<sup>&</sup>lt;sup>4</sup> Paved Roads includes bridges, tunnels, paved parking areas, and paved roadways.

<sup>&</sup>lt;sup>5</sup> 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.

<sup>&</sup>lt;sup>6</sup> Projects from the following fund sources and fiscal years were included: Great American Outdoors Act Legacy Restoration Fund (FY24), Recreation Fee Revenue (2023 and 2024 Congressional Justification), Repair/Rehabilitation (FY23 - FY27), Line Item Construction (FY24 - FY28) and Federal Lands
Transportation Program (FY23 - FY26), per authorization levels provided in Public Law 117-58, the Bipartisan Infrastructure Law. Costs for LRF FY24 Projects are based on estimates as of March 2023, which are subject to change. The NPS is in the process of evaluating LRF FY25.

<sup>&</sup>lt;sup>7</sup> Cost estimates for projects are dependent on the current phase and size of each project's scoping and costing process. Planning for larger, more complex projects requires a longer lead time and preconstruction activities may be funded separately. These estimates continue to be refined as scoping and design is completed and the project moves toward execution. Costs are rounded to the nearest thousand.