

# NPS Wall Inventory Program

## Estimated Repair Costs and Recommended Action by Region and National Park

NPS REGION	NORTHEAST		
	WALLS	RECOMMENDED ACTION	REPAIR COSTS
<b>Acadia National Park</b>			
	1	Maintenance	\$540.00
	7	Repair Elements	\$21,483.00
	1	Replace Elements	\$5,000.00
	1	Replace Wall	\$108,000.00
<b>Park Total</b>	<b>10</b>		<b>\$135,023.00</b>
<b>Delaware Water Gap NRA</b>			
	3	Replace Wall	\$65,452.00
	16	Maintenance	\$108,123.00
	10	Repair Elements	\$251,754.00
<b>Park Total</b>	<b>29</b>		<b>\$425,329.00</b>
<b>Shenandoah National Park</b>			
	9	Repair Elements	\$81,875.00
	6	Maintenance	\$6,510.00
<b>Park Total</b>	<b>15</b>		<b>\$88,385.00</b>
<b>NORTHEAST</b>	<b>Total Walls</b>	<b>54</b>	<b>Total Costs</b>
			<b>\$648,737.00</b>

**NPS REGION****NATIONAL CAPITAL**

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	<b>WALLS</b>	<b>RECOMMENDED ACTION</b>	<b>REPAIR COSTS</b>
<b>Baltimore Washington Pkwy</b>			
	26	Maintenance	\$112,536.00
	7	Repair Elements	\$185,952.00
<b>Park Total</b>	<b>33</b>		<b>\$298,488.00</b>
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<b>George Washington Memorial Pky</b>			
	6	Maintenance	\$5,940.00
	14	Repair Elements	\$208,642.00
	3	Replace Elements	\$86,269.00
	3	Replace Wall	\$275,090.00
<b>Park Total</b>	<b>26</b>		<b>\$575,941.00</b>
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<b>NATIONAL CAPITAL Total Walls</b>	<b>59</b>	<b>Total Costs</b>	<b>\$874,429.00</b>

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**NPS REGION****SOUTHEAST**

	<b>WALLS</b>	<b>RECOMMENDED ACTION</b>	<b>REPAIR COSTS</b>
<b>Big South Fork NRA</b>			
	1	Replace Wall	\$112,500.00
	2	Maintenance	\$6,380.00
<b>Park Total</b>	<b>3</b>		<b>\$118,880.00</b>
<b>Blue Ridge Parkway</b>			
	43	Maintenance	\$44,835.00
	3	Replace Wall	\$375,415.00
	79	Repair Elements	\$622,455.00
<b>Park Total</b>	<b>125</b>		<b>\$1,042,705.00</b>
<b>Great Smoky Mountains National Park</b>			
	61	Maintenance	\$265,973.00
	6	Replace Wall	\$730,239.00
	40	Repair Elements	\$1,154,183.00
	3	Replace Elements	\$32,284.00
<b>Park Total</b>	<b>110</b>		<b>\$2,182,679.00</b>
<b>Natchez Trace Parkway</b>			
	14	Repair Elements	\$235,036.00
	399	Maintenance	\$1,531,364.00
<b>Park Total</b>	<b>413</b>		<b>\$1,766,400.00</b>
<b>SOUTHEAST</b>	<b>Total Walls</b>	<b>651</b>	<b>Total Costs</b>
			<b>\$5,110,664.00</b>

**NPS REGION****MIDWEST**

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	<b>WALLS</b>	<b>RECOMMENDED ACTION</b>	<b>REPAIR COSTS</b>
<b>Wind Cave National Park</b>			
	3	Maintenance	\$2,020.00
	4	Repair Elements	\$60,575.00
	1	Replace Wall	\$19,125.00
<b>Park Total</b>	<b>8</b>		<b>\$81,720.00</b>

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<b>MIDWEST</b>	<b>Total Walls</b>	<b>8</b>	<b>Total Costs</b>	<b>\$81,720.00</b>
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**NPS REGION****INTERMOUNTAIN**

	<b>WALLS</b>	<b>RECOMMENDED ACTION</b>	<b>REPAIR COSTS</b>
<b>Bryce Canyon National Park</b>			
	2	Maintenance	\$310.00
<b>Park Total</b>	<b>2</b>		<b>\$310.00</b>
<b>Capulin Volcano National Monument</b>			
	1	Repair Elements	\$2,420.00
<b>Park Total</b>	<b>1</b>		<b>\$2,420.00</b>
<b>Colorado National Monument</b>			
	7	Maintenance	\$4,165.00
<b>Park Total</b>	<b>7</b>		<b>\$4,165.00</b>
<b>Glacier National Park</b>			
	8	Replace Elements	\$397,900.00
	40	Repair Elements	\$1,606,580.00
	2	Replace Wall	\$183,500.00
	31	Maintenance	\$385,080.00
<b>Park Total</b>	<b>81</b>		<b>\$2,573,060.00</b>
<b>Mesa Verde National Park</b>			
	9	Maintenance	\$21,997.00
<b>Park Total</b>	<b>9</b>		<b>\$21,997.00</b>
<b>Rocky Mountain National Park</b>			
	9	Maintenance	\$3,310.00
	5	Repair Elements	\$87,745.00
	4	Replace Elements	\$20,950.00
<b>Park Total</b>	<b>18</b>		<b>\$112,005.00</b>

**NPS REGION****INTERMOUNTAIN**

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**Yellowstone National Park**

17	Maintenance	\$11,206.00
34	Repair Elements	\$619,565.00
4	Replace Elements	\$111,290.00
3	Replace Wall	\$57,660.00

**Park Total**

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<b>58</b>		<b>\$799,721.00</b>
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**Zion National Park**

9	Maintenance	\$18,657.00
10	Repair Elements	\$67,142.00
2	Replace Elements	\$155,435.00
1	Replace Wall	\$22,380.00

**Park Total**

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<b>22</b>		<b>\$263,614.00</b>
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**INTERMOUNTAIN****Total Walls****198****Total Costs****\$3,777,292.00**

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**NPS REGION****PACIFIC WEST**

	<b>WALLS</b>	<b>RECOMMENDED ACTION</b>	<b>REPAIR COSTS</b>
<b>Crater Lake National Park</b>			
	9	Repair Elements	\$442,291.00
	1	Replace Elements	\$135,875.00
	2	Maintenance	\$1,230.00
<b>Park Total</b>	<b>12</b>		<b>\$579,396.00</b>
<b>Golden Gate NRA</b>			
	5	Maintenance	\$9,490.00
	6	Replace Wall	\$1,212,600.00
	8	Repair Elements	\$201,795.00
	5	Replace Elements	\$93,000.00
<b>Park Total</b>	<b>24</b>		<b>\$1,516,885.00</b>
<b>Haleakala National Park</b>			
	1	Repair Elements	\$320.00
	7	Maintenance	\$3,320.00
<b>Park Total</b>	<b>8</b>		<b>\$3,640.00</b>
<b>Mount Rainier National Park</b>			
	2	Replace Elements	\$40,600.00
	1	Replace Wall	\$9,000.00
	8	Maintenance	\$6,800.00
	27	Repair Elements	\$559,100.00
<b>Park Total</b>	<b>38</b>		<b>\$615,500.00</b>

**NPS REGION****PACIFIC WEST****Olympic National Park**

1	Replace Wall	\$23,072.00
1	Replace Elements	\$110,000.00
7	Repair Elements	\$109,720.00
5	Maintenance	\$9,200.00

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<b>Park Total</b>	<b>14</b>	<b>\$251,992.00</b>
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**Sequoia & Kings Canyon National Park**

4	Replace Wall	\$492,090.00
12	Repair Elements	\$179,925.00
26	Maintenance	\$30,290.00
2	Replace Elements	\$165,000.00

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<b>Park Total</b>	<b>44</b>	<b>\$867,305.00</b>
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**Yosemite National Park**

5	Replace Elements	\$56,269.00
21	Maintenance	\$48,855.00
20	Repair Elements	\$213,989.00

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<b>Park Total</b>	<b>46</b>	<b>\$319,113.00</b>
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<b>PACIFIC WEST</b>	<b>Total Walls</b>	<b>186</b>	<b>Total Costs</b>	<b>\$4,153,831.00</b>
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**Total Walls with Recommended Repairs: 1,156**

**Total Estimated Costs: \$14,646,673.00**