



Facility Management Software System

National Park Service Asset Inventory Summary

Servicewide Data as of September 30, 2017

| Asset Category | Number of Asset Locations | Facility Condition Index | Critical Systems Deferred Maintenance | Deferred Maintenance | Current Replacement Value | Quantity | Unit of Measure |
|-----------------------------|---------------------------|--------------------------|---------------------------------------|-------------------------|---------------------------|------------|-----------------|
| Buildings: | 24,879 | 0.090 | \$680,836,286 | \$2,059,805,808 | \$22,777,514,643 | 47,095,383 | SF |
| Housing*: | 3,870 | 0.107 | \$68,759,391 | \$181,619,412 | \$1,690,237,051 | 6,376,804 | SF |
| Campgrounds: | 1,388 | 0.105 | \$16,428,505 | \$75,771,964 | \$723,503,131 | 12,668 | AC |
| Trails: | 6,260 | 0.095 | \$222,521,243 | \$462,205,902 | \$4,860,375,991 | 99,499,321 | LF |
| Waste Water Systems: | 1,887 | 0.133 | \$159,431,258 | \$270,602,289 | \$2,036,481,323 | 18,415,339 | GPD |
| Water Systems: | 1,529 | 0.110 | \$248,142,046 | \$420,456,287 | \$3,813,853,022 | 43,020,609 | GPD |
| Unpaved Roads† : | 5,534 | 0.067 | \$74,137,380 | \$209,115,006 | \$3,118,914,261 | N/A | N/A |
| Paved Roads‡: | 11,978 | 0.219 | N/A | \$5,900,394,123 | \$26,940,518,097 | N/A | N/A |
| All Other§ : | 18,557 | 0.022 | \$1,114,081,046 | \$2,026,809,602 | \$90,255,127,651 | N/A | N/A |
| TOTAL: | 75,882 | 0.074 | \$2,584,337,154 | \$11,606,780,393 | \$156,216,525,170 | N/A | N/A |

Figures in the table above represent a snapshot of the National Park Service (NPS) Facility Management Software System (FMSS) data as of the end of the fiscal year.

* Housing is defined as buildings that are associated with the NPS Employee Housing Program/Department of the Interior (DOI) Quarters Program, including support buildings (e.g., detached garages, shower and laundry facilities, storage).

† Unpaved Roads includes unpaved parking areas and unpaved roadways.

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

§ All Other assets include utility systems, dams, constructed waterways, marinas, aviation systems, railroads, ships, monuments, fortifications, towers, interpretive media and amphitheaters.

Facility Condition Index (FCI) - A measure of a facility's relative condition at a particular point in time. The FCI rating is a ratio of the cost of repair of the asset's deficiencies divided by the current replacement value for the asset.

Critical Systems Deferred Maintenance (CSDM) - The cost of critical or serious deferred maintenance located in critical asset components. This figure is currently unavailable for the Paved Roads category.

Deferred Maintenance (DM) - The cost of maintenance and repairs that were not performed when they should have been or were scheduled to be and which are put off or delayed for a future period.

Current Replacement Value (CRV) - The current replacement value represents the standard industry costs and engineering estimates of materials, supplies and labor required to replace a facility at its existing size and functional capability. The CRV is estimated in alignment with federal requirements and industry standards and is used in calculating the FCI. However, it is important to note that the results of this calculation alone do not suggest that the NPS plans to replace an asset or set of assets within the portfolio.

Quantity and Unit of Measure (Qty and UoM) - Quantity and unit of measure are used together to describe the quantity. In the unit of measure column, SF= square footage, AC= acres, LF= linear feet and GPD= gallons per day. These are the industry standard units of measure for each asset type and are consistently used across the federal government.

Please note that the parameters used to calculate the data in the report above do not match the Federal Real Property Profile (FRPP) parameters or the Federal Accounting Standards Advisory Board (FASAB) parameters. Therefore, the inventory counts, FCI, CSDM, DM, CRV and Qty data elements will not match those reported to the FRPP or FASAB.