



## Recreation Site Analysis

# 5-Year Program of Work



for Recreation  
Sites and  
Programmatic  
Effects of  
Implementation



# Recreation Site Analysis

# 5-year Program of Work



**Bighorn National Forest**



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## Executive Summary

The purpose of Recreation Site Analysis (RSA) is to create a 5-year program of work (POW) for recreation sites to contribute to sustainability on the Bighorn National Forest (BNF). It is an evolution of Recreation Facility Analysis (RFA) which was completed on the Bighorn in 2008. While the goals of RFA such as operating and maintaining sites to standard and reducing deferred maintenance costs are still valid, RSA broadens these goals to consider how recreation sites contribute to social stability, environmental integrity, and economic vitality the forest and its communities.

This 5-year POW serves as a framework from which the Bighorn will prioritize investments, as well as pursue changes in operations or maintenance of developed recreation sites and facilities. Proposals are consistent with the Framework for Sustainable Recreation and the 2005 BNF Land and Resource Management Plan.

### **Program of Work Summary**

#### 1. Recreation Sites Prioritization Report

This table is prioritized by criteria score, next by category, then by Managing Organization Number, and finally by Site Name alphabetically if scores are tied. See page 17 for the details.

Implementation costs are projected out over five years to 2021 at a cost of \$97,950.

It is the Bighorn's intention to take advantage of funding opportunities as they occur, while working within the constraints imposed by the limited staff available to sustain the program.

#### 2. Allocation & Revenue Vs. Operations & Maintenance

The analysis suggests that the forest can operate all 71 sites to regionally required standards with the annual NFRW allocation and fees that are available. The analysis also suggests that the forest can maintain 37 sites to regionally required standards with the annual CMFC allocations and fees that are available. After the operations and maintenance has been covered with fees at fee sites (fees collected by the forest not fees collected by the concessionaire) \$11,671 in annual fees can be used to reduce deferred maintenance or implement POW changes at fee sites.

For details about these sites see Appendix C.

# 1. Introduction

## A. Sustainable Recreation Overview

In 2010, the Forest Service issued new strategic direction for the recreation program called a “Framework for Sustainable Recreation.” In 2012, the Forest Service Planning Rule defined sustainable recreation as “*The set of recreation settings and opportunities on the National Forest System that is ecologically, economically, and socially sustainable for present and future generations.*” This definition recognizes the role the recreation program plays in supporting the overall Forest Service mission of sustainability. Recreation is the portal through which people connect to their national forests. National forest recreation plays a key role in the social stability, environmental integrity, and economic vitality of surrounding communities of place and associated communities of interest.

The core of sustainable recreation is to shift how we view and deliver our recreation and tourism program:

1. Sustainability is the lens through which we make decisions. We will not invest if we cannot sustain.
2. We build programs from an integrated forest and community perspective as community participants with questions and expertise.
3. Our recreation management skill set contributes to maintaining a network of relationships, partnerships and citizen stewards.

To progress toward sustainability requires crafting strategies, performance measures and progress indicators that hold us accountable.

Implementing sustainable recreation is about incorporating sustainability into the work we do every day. Incorporating sustainability into recreation program management requires us to make choices about what to say yes and no to. We often find that it’s easy to say yes, particularly when a partner has funding to support a project. But having funding does not mean that the project contributes to sustainability or the overall goals of the recreation program. Being able to know when to say “no” or “yes, if” is important to managing for sustainability.

## **B. Program of Work (POW) Overview**

This document is a road map to guide the Bighorn National Forest in providing a quality, sustainable developed recreation program. It describes the vision (niche) for the overall Forest recreation program and outlines proposals specific to individual developed recreation sites.

The proposals and guides contained in this document were developed to update the forest's Recreation Facility Analysis (RFA) originally completed in 2008. Existing and projected visitor demands, resource conditions, program costs and revenue were all considered in developing proposals.

This document will serve as a tool to help the Forest will prioritize investments, as well as pursue changes in operations or maintenance of developed recreation sites and facilities. Proposals are consistent with the Framework for Sustainable Recreation and the Bighorn National Forest Land and Resource Management Plan (i.e. Forest Plan).

The Forest recognizes that site-specific analysis and public involvement needed to implement some of the proposals. As implementation of site-specific proposals is considered, the application of the National Environmental Policy Act (NEPA) will be considered and all required rules will be followed.

The Forest also recognizes that proposals relating to fees will require the review outlined in the Federal Lands Recreation Enhancement Act (REA) in coordination with the Wyoming Recreation Action Team (REACT).

## **C. Forest Recreation Niche/Vision**

### **Mountain Wildflowers and Wildlife in the Wild West**

Travelers between the Black Hills region and Yellowstone National Park discover the Bighorn National Forest. Rising between the Powder River and Big Horn Basins, this scenic country offers year round recreation connecting visitors to a land rich in history and solitude. For centuries the mountain landscape has provided renewal for Native Americans, settlers and modern day explorers creating a human connection with this spectacular place. Today there is a bond with “the mountain” for local residents, which contributes to the quality of life in local communities. Tourism is an important and growing component of the economic activity in surrounding communities. Viewing scenery and wildlife, while incorporating a rich history, connects locals and travelers to this accessible landscape.

## 2. Plan Summary - Programmatic Results of Implementation

### A. Brief Description of RSA Process

#### Background

In 2008 The Forest Service completed an analysis of developed recreation facilities and prepared a program of work for the coming years on the Bighorn National Forest. A summary of activities under the program of work between 2008 and 2014 is in Appendix E. Recently we have evaluated our past activities, updated our business model and begun a new analysis of the Forest's developed recreation sites called the recreation site analysis or RSA.

#### Purpose:

The broad goal of this new project is to manage sustainable developed recreation sites based on their contribution to the social stability, environmental integrity and economic vitality of the forest and its communities. Those priorities will be balanced with business elements of the developed recreation program – operation costs, staffing, maintenance, deferred maintenance, capital investments, safety and liability, etc. This result of the analysis will be a program of work with a list of prioritized actions to effectively manage recreation sites and contribute to sustainability on the Bighorn National Forest.

#### Opportunity To:

- Update Infra to reflect accomplishments from the Recreation Facility Analysis (RFA), Recreation Site Improvement (RSI), and other projects.
- Categorize recreation sites for future investments aligned with the sustainability goals of the unit.

#### RSA Process Overview:

##### **Step 1 Update the recreation site data (Infra - Recreation Sites database module)**

- Conduct interviews with each ranger district to identify changes and corrections needed in the database
- Update the Infra database based on results of interviews

##### **Step 2 Agree on sustainability criteria appropriate for the Bighorn Recreation Niche**

- Use three criteria in each sphere of sustainability (social, economic, environmental) prescribed by the Rocky Mountain Regional Office of the Forest Service
- Choose 1 Forest Criteria each from the social and economic spheres of sustainability.
- See Criteria List below

**Step 3 Fill in RSA Tool (Excel Workbook using INFRA data)**

- Create the RSA Tool based on updated Infra data
- Input and documented management options for the next 5 years
- Adjust Fees, operation costs and maintenance costs (annual and deferred), to reflect projected management changes over the next 5 years
- Rank each site using the sustainable recreation criteria
- Assign selected sites to a special category (see RSA Category list below)
- Complete POW with estimated implementation dates, estimated costs, and a commentary

**Step 4 Develop a draft Program of Work (POW) document**

- Make the draft document available for internal review
- Make the draft document available for public review

**Step 5 Discuss the draft Program of Work with forest leadership and stakeholders**

**Step 6 Revise Program of Work based on discussion**

**Step 7 Finalize Program of Work with forest leadership**



## **B. Criteria Master List**

**Note** – *Considerations are forest conventions to help score the criteria.*

### **SOCIAL**

**1. How well does the site contribute to the forest’s recreation niche and goals, and as associated in primary activities identified in NVUM?**

- 5 – Very well
- 3 - Moderately well
- 1 – Not very well

**2. What is this site's desirability to forest visitors (desirability = adjacent to water or unique attraction)?**

- 5 - Highly desirable (on lake/river and/or unique attraction)
- 3 - Moderately desirable (proximate to lake/river/unique attraction) but visitors may have to hike or drive up to an hour to get to these features.
- 1 - Least desirable (not proximate to lake/river/or unique attraction) and visitors would have to hike or drive greater than one hour to get to these features.

**3. Is this site a gateway to recreation opportunities?**

- 5 - This site is directly accessed (within 1 mile) of a Designated Scenic Byway and facilitates access to multiple (4+) other recreation opportunities.
- 4 - This site is on a highway/primary road and facilitates access to multiple (4+) other recreation opportunities.
- 3 - This site is < 3 miles from a highway/primary road and facilitates access to (3+) other recreation opportunities.
- 2 - This site is > 3 miles from a highway/primary road and facilitates access to (2+) other recreation opportunities.
- 1 - This site is > 5 miles from a highway/primary road and facilitates access to (1+) other recreation opportunities.

**Notes:** Other recreation opportunities are beyond that primarily offered directly at the site. A site must minimally meet all three requirements in a criterion or it bumps down one ranking. Community = Full Service (groceries, gas, liquor, restaurants, motels); Primary Road = Paved

4. **What is the weighted occupancy percent for each recreation site?** (Automatically Calculated)

- 5 - Weighted average occupancy % is equal to or greater than 30%
- 3 - If weighted average occupancy % is equal to or greater than 15% but less than 30%
- 1 - If weighted average occupancy % is less than 15%

**ECONOMIC**

1. **What is the potential to work with agencies, concessionaires, partners or volunteer hosts to manage the site?**

- 5 – On site concessionaires/partners/volunteers are in place actively managing the site (hosts)
- 4 – Concessionaires/partners/volunteers are used at site for facility O&M but hosts not on site
- 3 - Partners/volunteers are used at site for greeting visitors but role could be expanded
- 2 – Has potential for partnerships/volunteers but nothing in place
- 1 – No potential partnerships or volunteers

2. **Is there a need to invest significant (\$20,000+) funding in this site within the next 5 years?**

**(Could be to prevent a partial or complete site closure, upgrade facilities, protect resources, expand capacity, add or decommission a major feature, etc.)**

- 5 - No, do not anticipate a substantial investment need.
- 3 – Possibly, depending on scope of work and timing (discuss both components).
- 1 – Yes, imminent need. May not be able to continue to operate site or part of the site without investing significant funding.

**Note:** CRV and DM data really help inform this determination.

Consider: condition of the parking lot and road.

3. **Is this a fee site or have an existing outside dedicated funding source?**



- 5 – Yes
- 3 – Partially (strong donation base; fee site but fees inadequate; subsidized by county; etc.)
- 1 – No

**4. How important is this site to the local community as an economic contributor?**

- 5 – Very
- 3 – Somewhat
- 1 – Minimal to none

Note: Obtaining local community opinion during initial public outreach, on site by site basis, will provide additional information for response and rationale.

**ENVIRONMENTAL**

**1. Does the current site and adjacent area contain substantial resource condition impacts?**

- 5 – No, the site does not currently have substantial resource impacts
- 3 – Yes, there are some resource impacts but they could be mitigated with some investment
- 1 – Yes, impacts are difficult to mitigate without substantial investment

Consider: Vegetative trampling (foot & vehicle), soil impacts from vehicles off of a hardened site, brush and tree cutting, erosion due to poor drainage, girdled trees, trash and human waste, vandalism to structure function.

**2. Does the site have a history of or high potential for requiring mitigation for hazardous conditions, repeated replacement of features due to theft or vandalism, or other safety risks?**

- 5 – No
- 3 – Somewhat, but there is no known history of personal injury or property damage.

- 2 – Yes, and there are some characteristics of the site that increase the risk of damage (user type, close proximity to town, antagonistic local population, known bear encounters, proximity to natural hazards).
- 1 – Yes, and there is a known history of personal injury or substantial property damage

Consider: Bear observations or encounters, cliff area, avalanche path, landslide zone, flood potential, structural vandalism or repeated graffiti events, bark beetle/mistletoe or other hazard tree sources. (Refer to any risk assessments)

**3. Is there potential to create significant adverse environmental, health, or safety impacts if this site was proposed to be closed or decommissioned?**

- 5 - High potential - likely to create substantial environmental, health, or safety issues.
- 3 - Moderate potential - some impacts likely to occur; mitigation efforts would likely be needed.
- 1 - Little or no potential - any impacts would be minor and acceptable.

Consider: Larger sites will have higher potential impacts due to size of footprint to remove. Higher development scale will have higher potential impacts due to amount and type of facilities. Sites closer to towns and communities will have higher potential impacts due to access.

**4. Does current management effectively manage site capacity?**

- 5 – Yes, regularly
- 3 – Most of the time
- 1 – Rarely if ever



## C. Categories

Sites are prioritized by criteria score. These categories allow the forest to identify sites based on user preferences, resource protection, and other specific qualities.

| Category | Name                               | Description - Comment   |
|----------|------------------------------------|---|
| ST       | Signature Tourism Site             | Sites best representing non-local user preferences and the character of the forest (1-2/District). <i>Will Operate</i>  |
| SL       | Signature Local Site               | Sites best representing local user preferences and the character of the forest. (1-2/District) <i>Should Operate if possible</i>  |
| RP       | Resource Protection Site           | Sites needed to protect highly sensitive resource value(s). Without the site the resource will suffer serious degradation. (1-2/District). <i>Will Operate</i>                    |
| CH       | Cultural/Historical Site           | Sites of substantial cultural/historical significance that would lose tourism and/or forest identity if closed. <i>Will Operate</i>   |
| VC       | National and Other Visitor Centers | National Grasslands Visitor Center <i>Will Operate</i><br>Other Visitor Centers in good condition located and described on forest visitor maps. <i>Should Operate if possible</i> |
| SB       | Scenic Byway Related               | Sites associated with National or State designated Scenic Byways are within 1 mile from the byway. <i>Should Operate</i>  |

### Notes:

- Sites not on this list represent all other sites. These special categories indicate R2 preference for continuing to operate and maintain sustainably into the future, if possible.
- Not every site can be qualified as a Signature Tourism, Signature Local or Resource Protection site, so limits are placed and choices must be made.
- All sites should support the setting (i.e. resource) and the needs/benefits to the visitor.

**D. Critical Monetary Factors**

The following table displays asset and expense information for the Bighorn National Forest before and after development and implementation of the 5-Year Action Plan.

| 0202 - BIGHORN NF  |                              |  |  |   |
|--------------------|------------------------------|--|--|---|
|                    | CRITICAL MONETARY FACTOR     | BASELINE CONDITION<br>(Benchmark Data) | Program of Work - CHANGED<br>CONDITION<br>(does not include DECOMMISSION<br>sites) | Program of Work -<br>PERCENT CHANGE<br>(does not include<br>DECOMMISSION sites) |
| OPERATIONAL ASSETS | APPROPRIATED FUNDS AVAILABLE | \$ 304,777                             | \$ 304,777   | 0%  |
|                    | FEE RECEIPTS AVAILABLE       | \$ 45,369                              | \$ 48,449  | 7%  |
| EXPENSES           | OPERATING COSTS              | \$ 180,969                             | \$ 165,444   | -9%   |
|                    | ANNUAL MAINTENANCE COSTS     | \$ 157,474                             | \$ 157,474   | 0%  |
|                    | DEFERRED MAINTENANCE COSTS*  | \$ 820,719                             | \$ 716,809   | -12%  |

### E. Inventory

The table below displays categories or types of the Bighorn’s developed recreation sites. The categories describe roles or specific qualities of sites. The following table showing “other considerations” indicates how capacity and utilities and maintenance funds are distributed across categories.

|                  | INVENTORY CHARACTERISTICS              | BASELINE CONDITION (Benchmark Data) | OPERATE Non-Categorized Sites | OPERATE Signature Tourism Site | OPERATE Signature Local Site | OPERATE Resource Protection Site | OPERATE Cultural/Historical Site | OPERATE National and Other Visitor Centers | OPERATE Scenic Byway Related |
|------------------|--|-------------------------------------|-------------------------------|--------------------------------|------------------------------|----------------------------------|----------------------------------|--|------------------------------|
| <b>INVENTORY</b> | CAMPGROUND DEV SCALE 2                 | 2                                   | 1                             |                                |                              | 1                                |                                  |  |                              |
|                  | CAMPGROUND DEV SCALE 3                 | 27                                  | 21                            | 1                              | 2                            | 3                                |                                  |  |                              |
|                  | CAMPGROUND DEV SCALE 4                 | 1                                   |                               | 1                              |                              |                                  |                                  |  |                              |
|                  | PICNIC SITE DEV SCALE 3                | 10                                  | 6                             | 1                              |                              |                                  |                                  |  | 3                            |
|                  | TRAILHEAD                              | 9                                   | 6                             | 2                              |                              | 1                                |                                  |  |                              |
|                  | BOATING/ SWIM SITES/ FISHING SITES     | 2                                   | 2                             |                                |                              |                                  |                                  |  |                              |
|                  | GROUP CAMPGROUND/ GROUP PICNIC         | 3                                   | 1                             |                                |                              | 1                                | 1                                |  |                              |
|                  | CABINS/LOOK-OUTS                       | 3                                   | 1                             |                                |                              |                                  | 2                                |  |                              |
|                  | INTERP/ MINOR/ OBSERVATION/ INFO SITES | 9                                   | 2                             |                                |                              |                                  | 1                                | 1  | 5                            |
|                  | OTHER                                  | 5                                   | 2                             |                                |                              | 2                                | 1                                |  |                              |
|                  | TOTAL SITES BY CATEGORY                | 71                                  | 42                            | 5                              | 5                            | 6                                | 4                                | 1  | 8                            |

|                              | INVENTORY CHARACTERISTICS                | BASELINE CONDITION (Benchmark Data) | OPERATE Non-Categorized Sites | OPERATE Signature Tourism Site | OPERATE Signature Local Site | OPERATE Resource Protection Site | OPERATE Cultural/Historical Site | OPERATE National and Other Visitor Centers | OPERATE Scenic Byway Related |
|------------------------------|--|-------------------------------------|-------------------------------|--------------------------------|------------------------------|----------------------------------|----------------------------------|--|------------------------------|
| <b>OTHER CHARACTERISTICS</b> | CAPACITY (PAOT)**                        | 5,472                               | 3,044                         | 445                            | 428                          | 285                              | 238                              | 605  | 427                          |
|                              | CAPACITY (PAOT-DAYS)**                   | 801,045                             | 444,281                       | 66,120                         | 76,870                       | 39,845                           | 17,636                           | 76,230                                     | 55,953                       |
|                              | # SITES w/ DRINKING WATER (DW) SYSTEM \$ | 38                                  | 23                            | 4                              | 3                            | 4                                | 1                                |  | 2                            |
|                              | # SITES w/ WASTEWATER (WW) SYSTEM \$     | 6                                   | 4                             |                                |                              | 1                                |                                  |  | 1                            |
|                              | DW SYSTEM ANNUAL MAINT COST              | \$9,000                             | \$3,500                       | \$2,000                        |                              | \$1,000                          |                                  |  | \$2,500                      |
|                              | WW SYSTEM ANNUAL MAINT COST              | \$18,400                            | \$7,400                       |                                |                              | \$7,000                          |                                  |  | \$4,000                      |
|                              | BUILDING ANNUAL MAINT COST               | \$71,564                            | \$15,893                      | \$5,810                        | \$1,597                      | \$1,558                          | \$16,794                         |  | \$29,911                     |

PAOT – This is an acronym for *Persons-At-One-Time*. A measure of facility or sites designed recreation capacity. National conventions include 5 persons per family picnic/camp unit, 3.5 persons per parking lot stall at a trailhead or visitor center, 1.5 persons per motorcycle parking stall and 40 persons per tour bus parking stall.

## F. Results

The Programmatic Results Matrix describes the significant programmatic results of the RSA process.

| 0202 - BIGHORN NF |  |  |  |   |
|-------------------|--|--|--|---|
|                   | PROGRAMMATIC RESULTS   | BASELINE CONDITION<br>(Benchmark Data) | PROGRAM OF WORK - CHANGED<br>CONDITION<br>(does not include<br>DECOMMISSION sites) | Program of Work - PERCENT<br>CHANGE<br>(does not include<br>DECOMMISSION sites) |
| <b>METRICS</b>    | AVERAGE NICHE CONFORMANCE SCORE<br>(Previous RFA for Baseline Condition) | 3.51                                   | 4.24   | 21%   |
|                   | AVERAGE DEVELOPMENT SCALE  | 3.08                                   | 2.96   | -4%   |
|                   | % OF CAPACITY W/ ACCESSIBLE FURNISHINGS OR FULLY<br>ACCESSIBLE           | 57.4%                                  | 58.3%  | 2%  |
|                   | PAOT-DAYS TO REGIONAL REQUIRED STANDARDS                                 | 680,853                                | 870,837  | 28%   |
|                   | CAPACITY (PAOT)  | 5,472                                  | 5,045  | -8%   |
|                   | CAPACITY (PAOT-DAYS)   | 801,045                                | 770,705  | -4%   |
|                   | ANNUAL O&M COST PER PAOT DAY   | \$0.53                                 | \$0.42   | -22%  |
|                   | ANNUAL NET O&M COST PER VISIT  | \$4.91                                 | \$2.55   | -48%  |
|                   | TOTAL DEFERRED MAINTENANCE   | \$820,719                              | \$716,809  | -12%  |
|                   | TOTAL ANNUAL OPERATIONS AND MAINTENANCE                                  | \$338,443                              | \$322,918  | -5%   |

Annual O&M Cost per visit and per PAOT day are averages derived from a summation of ALL the analyzed recreation facilities on the Forest; the cost per visit and per PAOT for each site and site type will vary.

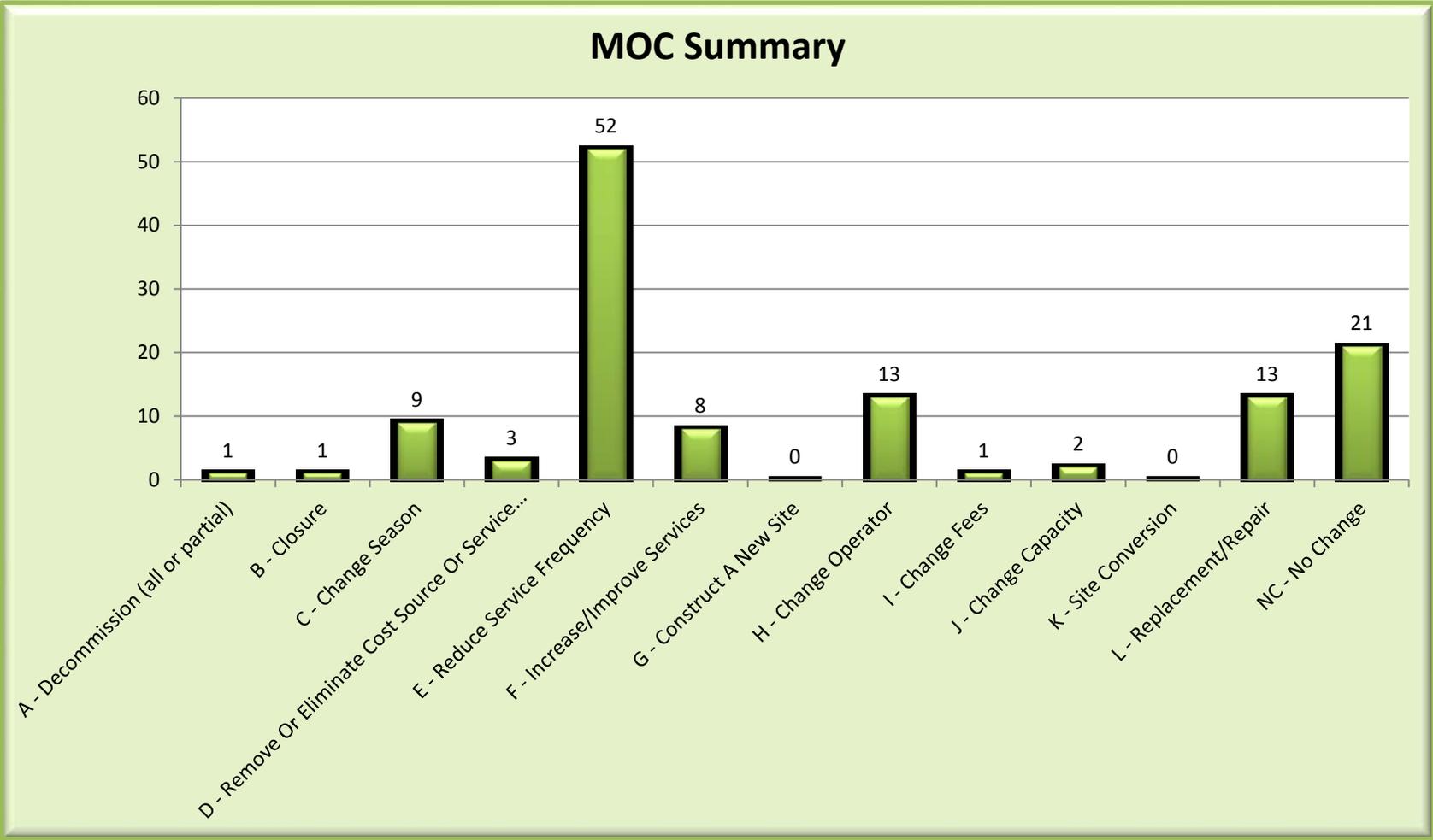
O&M – Operations and maintenance; includes the activities and resources required to annually operate and maintain recreation sites at a level of quality which meets their management objectives and customer satisfaction. Costs associated with O&M are generally recurrent, as opposed to capital investment costs that are generally one-time and non-recurrent.

**G. Proposed Management Option Code Summary**

| <b>Management Option Codes (MOC's) Applied to Sites</b> |                   |              |
|---|-------------------|--------------|
| <b>MOC Category</b>                                     | <b>MOC Count*</b> | <b>MOC %</b> |
| A - Decommission (all or partial)                       | 1                 | 1%           |
| B - Closure   | 1                 | 1%           |
| C - Change Season                                       | 9                 | 7%           |
| D - Remove Or Eliminate Cost Source Or Service Season   | 3                 | 2%           |
| E - Reduce Service Frequency                            | 52                | 42%          |
| F - Increase/Improve Services                           | 8                 | 6%           |
| G - Construct A New Site                                | 0                 | 0%           |
| H - Change Operator                                     | 13                | 10%          |
| I - Change Fees   | 1                 | 1%           |
| J - Change Capacity                                     | 2                 | 2%           |
| K - Site Conversion                                     | 0                 | 0%           |
| L - Replacement/Repair                                  | 13                | 10%          |
| NC - No Change  | 21                | 17%          |

Note – The total MOC count does not equal the total number of sites analyzed because multiple codes were applied to some sites.





## H. Recreation Sites Prioritization Report

The Forest’s Recreation Sites Prioritization Report lists recreation sites first by Score and then by the Category. After that, when two or more sites have the same score the sites are listed first by Managing Organization number then by name alphabetically.

| MANAGING ORG | SITE NAME              | SCORE | CATEGORY                  | MANAGEMENT OPTION CODES | PLANNED START DATE | PLANNED FINISH DATE | ONE-TIME COST TO IMPLEMENT ACTION | TASK COMMENTS  |
|--------------|------------------------|-------|---------------------------|-------------------------|--------------------|---------------------|-----------------------------------|--|
| 20206        | PINE ISLAND GROUP AREA | 60    | Cultural/ Historical Site | E4                      | 2016               | 2016                | \$0                               | Reduce staff presence to reduce O&M costs. Maintain painting schedule.   |
| 20206        | SIBLEY LAKE CG         | 60    | Signature Tourism Site    | E4                      | 2016               | 2016                | \$0                               | Reduce staff presence to reduce O&M costs Maintain painting schedule.  |
| 20206        | PRUNE CREEK CG         | 60    |                           | E4                      | 2016               | 2016                | \$0                               | Reduce staff presence to reduce O&M costs.   |
| 20206        | TIE FLUME CG           | 59    |                           | E4                      | 2016               | 2016                | \$0                               | Reduce staff presence to reduce O&M costs.   |
| 20206        | DEAD SWEDE CG          | 58    |                           | E4                      | 2016               | 2016                | \$0                               | Reduce staff presence to reduce O&M costs.   |
| 20201        | SOUTH FORK CG          | 57    |                           | NC2                     |                    |                     |                                   | Site was reconstructed in 2011.  |
| 20201        | BOULDER PARK CG        | 56    |                           | NC2                     |                    |                     |                                   | Site was reconstructed in 2007.  |
| 20201        | LAKE VIEW CG           | 56    |                           | NC2                     |                    |                     |                                   | Site was reconstructed in 2016.  |
| 20206        | DEAD SWEDE PG          | 56    |                           | E4                      | 2016               | 2016                | \$0                               | Reduce staff presence to reduce O&M costs.   |
| 20206        | NORTH TONGUE CG        | 56    |                           | E4                      | 2016               | 2016                | \$0                               | Reduce staff presence to reduce O&M costs.   |
| 20203        | BALD MOUNTAIN CG       | 55    |                           | C2                      | 2019               | 2019                | \$0                               | Close the campground when the concessionaire is not operating. Add a gate for \$2500 CMRD. Maintain painting schedule. . |

| MANAGING ORG | SITE NAME              | SCORE | CATEGORY                  | MANAGEMENT OPTION CODES | PLANNED START DATE | PLANNED FINISH DATE | ONE-TIME COST TO IMPLEMENT ACTION | TASK COMMENTS   |
|--------------|------------------------|-------|---------------------------|-------------------------|--------------------|---------------------|-----------------------------------|---|
| 20201        | SITTING BULL CG        | 54    |                           | NC2                     |                    |                     |                                   |   |
| 20206        | SIBLEY LAKE DOCK PG    | 53    | Signature Tourism Site    | E4                      | 2016               | 2016                | \$0                               | Reduce staff presence to reduce O&M costs.  |
| 20201        | HUNTER CG              | 53    |                           | E3,H3,I4                | 2016               | 2018                | \$2,500                           | Reduce cleaning during off season or increase volunteer workforce to reduce O&M costs. Site reconstructed with CIP in 2010. A daily fee increase is proposed from \$10.00 to \$18.00 per campsite (55%). Work with REACT to support a fee increase. |
| 20206        | OWEN CREEK CG          | 53    |                           | E4                      | 2016               | 2016                | \$0                               | Reduce staff presence to reduce O&M costs.  |
| 20201        | TIE HACK CG            | 52    |                           | NC2                     |                    |                     |                                   |   |
| 20204        | SHELL CREEK CG         | 52    |                           | C2                      | 2016               | 2021                | \$0                               | Close the campground when the concessionaire is not operating. Long-term (probably not in the next 5 years) consider adding campsites.  |
| 20204        | SHELL FALLS WAYSIDE    | 51    | Scenic Byway Related      | F6,L2,L3                | 2016               | 2018                | \$0                               | Capital improvements to the trail - with an emphasis on better accessibility - are scheduled to begin in 2016-2017.   |
| 20201        | MIDDLE FORK CG         | 51    |                           | NC2                     |                    |                     |                                   |   |
| 20204        | MEDICINE LODGE LAKE CG | 50    |                           | C2                      | 2016               | 2016                | \$0                               | Close the campground when the concessionaire is not operating to reduce O&M costs.  |
| 20203        | MEDICINE WHEEL         | 49    | Cultural/ Historical Site | L2                      | 2016               | 2017                | \$500                             | Replace the existing interpretive panel as planned. Installation for \$500.   |

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| MANAGING ORG | SITE NAME               | SCORE | CATEGORY                  | MANAGEMENT OPTION CODES | PLANNED START DATE | PLANNED FINISH DATE | ONE-TIME COST TO IMPLEMENT ACTION | TASK COMMENTS  |
|--------------|-------------------------|-------|---------------------------|-------------------------|--------------------|---------------------|-----------------------------------|--|
| 20204        | LOWER PAINTROCK LAKE CG | 49    | Signature Local Site      | C2,F16                  | 2017               | 2017                | \$0                               | Close the campground when the concessionaire is not operating. Add 2 gates for \$5000 CMRD.  |
| 20206        | SIBLEY LAKE DAM PG      | 49    | Scenic Byway Related      | D4,E2,E3, E4,H3,J2,L1   | 2016               | 2019                | \$2,500                           | Remove 3 of 8 (table and grill) picnic sites for \$2500 to reduce deferred maintenance. Reduce staff presence to reduce O&M costs. 2015 replacement of foot bridge. Increase use of volunteer workforce. |
| 20201        | NORTH COVE PKG          | 49    |                           | NC1                     |                    |                     |                                   | Site was reconstructed in 2016.  |
| 20203        | PORCUPINE CG            | 49    |                           | C2,F16                  | 2016               | 2019                | \$0                               | Close the campground when the concessionaire is not operating to reduce O&M costs. Add a gate for a one-time cost of \$2500 CMRD.  |
| 20201        | MUDDY GUARD CABIN       | 47    | Cultural/ Historical Site | NC1                     |                    |                     | \$0                               |  |
| 20204        | POST CREEK PG           | 47    | Scenic Byway Related      | NC1                     |                    |                     | \$0                               |  |
| 20201        | WILLOW PARK GROUP AREA  | 47    |                           | NC2                     |                    |                     | \$0                               | Investigate opportunities to increase use.   |

| MANAGING ORG | SITE NAME             | SCORE | CATEGORY                 | MANAGEMENT OPTION CODES | PLANNED START DATE | PLANNED FINISH DATE | ONE-TIME COST TO IMPLEMENT ACTION | TASK COMMENTS   |
|--------------|-----------------------|-------|--------------------------|-------------------------|--------------------|---------------------|-----------------------------------|---|
| 20204        | RANGER CREEK 04CG     | 47    | Resource Protection Site | F9,F16,                 |                    |                     | \$25,000                          | Close the campground when the concessionaire is not operating to reduce O&M costs. Add a gate for one time cost of \$2500 CMRD. NEPA analysis is underway. An update of the previously listed CIP/MPL project proposal is planned. Prepare a conceptual site plan and design criteria. Reconstruction may or may not occur in the next 5 years. |
| 20206        | EAST FORK CG          | 47    |                          | C2,F16                  | 2016               | 2020                |                                   | Close the campground when the concessionaire is not operating to reduce O&M costs. Add a gate for one time cost of \$2500 CMRD. The existing toilet is not an SST (sweet smelling toilet) so long-term (probably not in the next 5 years) apply Granger-Thye receipts or one time funds to replace toilet.                                      |
| 20201        | CIRCLE PARK CG        | 46    |                          | NC2                     |                    |                     | \$0                               | Consider converting the site to tent camping only in the long-term.   |
| 20201        | WEST TENSLEEP LAKE CG | 46    | Resource Protection Site | NC2                     |                    |                     | \$25,000                          | NEPA decision is completed for relocation/reconstruction. Submit CIP/MPL proposal. Prepare conceptual site plan and design criteria. Prospects are dim for relocation and reconstruction funding in the next 5 years.   |
| 20206        | SIBLEY SKI PARKING    | 46    | Signature Local Site     | L1                      | 2016               | 2019                | \$500                             | Install a donation tube.  |

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| MANAGING ORG | SITE NAME                   | SCORE | CATEGORY                  | MANAGEMENT OPTION CODES | PLANNED START DATE | PLANNED FINISH DATE | ONE-TIME COST TO IMPLEMENT ACTION | TASK COMMENTS  |
|--------------|-----------------------------|-------|---------------------------|-------------------------|--------------------|---------------------|-----------------------------------|--|
| 20201        | ISLAND PARK CG              | 45    | Resource Protection Site  | NC2                     |                    |                     |                                   |  |
| 20203        | CRYSTAL CREEK PARKING       | 45    | Signature Local Site      | E4                      | 2016               | 2021                | \$0                               | Reduce staff presence to reduce O&M costs.   |
| 20206        | RANGER CREEK 06CG           | 45    |                           | C2,F16                  | 2016               | 2020                | \$0                               | Close the campground when the concessionaire is not operating to reduce O&M costs. Add a gate for a one time cost of \$2500 CMRD. Long-term (not in the next 5 years) apply Granger-Thye receipts to replace toilet  |
| 20201        | HETTINGER GROUP AREA        | 44    | Signature Local Site      | NC2                     |                    |                     |                                   | Investigate opportunities to increase use. Long term (probably not in the next 5 years) redevelop toilet, tables, etc.   |
| 20201        | SHEEP MOUNTAIN LOOKOUT      | 44    | Cultural/ Historical Site | L2                      | 2016               | 2021                | \$20,000                          | Repair railing and decking for a one-time cost of \$15,000 using fee receipts. Repair wind damage.   |
| 20201        | LEIGH CREEK RV DUMP STATION | 44    |                           | NC1                     |                    |                     |                                   |  |
| 20203        | BUCKING MULE FALLS TH       | 43    | Signature Tourism Site    | E4,H3                   | 2016               | 2021                | \$15,000                          | Reduce staff presence to reduce O&M costs. NEPA decision and site planning are needed. RAC (Big Horn County Resource Advisory Council) may contribute to this project of community interest. Construction of developed sites may happen in the next 5 years. |
| 20204        | PAINTROCK LAKE TH           | 43    | Resource Protection Site  | E4                      | 2016               | 2021                | \$0                               | Reduce staff presence to reduce O&M costs.   |

| MANAGING ORG | SITE NAME                       | SCORE | CATEGORY                           | MANAGEMENT OPTION CODES | PLANNED START DATE | PLANNED FINISH DATE | ONE-TIME COST TO IMPLEMENT ACTION | TASK COMMENTS  |
|--------------|---------------------------------|-------|------------------------------------|-------------------------|--------------------|---------------------|-----------------------------------|--|
| 20201        | LAKE POINT PG                   | 43    |                                    | NC1                     |                    |                     |                                   | Site was reconstructed in 2016.  |
| 20201        | WEST TENSLEEP LAKE TH           | 43    |                                    | E3,E4,E5, H3            | 2016               | 2021                | \$0                               | Reduce staff presence and restroom cleaning to reduce O&M costs. Increase use of volunteer workforce.  |
| 20201        | LOAF MOUNTAIN OVERLOOK          | 42    | Scenic Byway Related               | L2                      | 2016               | 2018                | \$750                             | Repair curb, paint sign, and bulletin board to reduce deferred maintenance for a one time cost of \$750. Alligator cracking of pavement is extensive. Pavement repair if any a roads item not included in RSA.   |
| 20201        | DOYLE CG                        | 41    | Signature Local Site               | F9                      | 2016               | 2021                | \$0                               | Capital improvement reconstruction at this site is included in the current R2 CIP plan for FY2018.   |
| 20201        | HOSPITAL HILL IS                | 41    | Scenic Byway Related               | NC1                     |                    |                     |                                   |  |
| 20203        | BURGESS JUNCTION VISITOR CENTER | 41    | National and Other Visitor Centers | B1                      | 2016               | 2021                | \$0                               | Establish a future use for the site. Pursue FLREA rental, Granger-Thye permit, non-profit partnership or other opportunities. Utilities (\$10,450) are an annual operating expense for the closed facility (2012-2016). Operate the site for the 2017 summer season, when Shell Falls Wayside is closed for reconstruction of the trail. A capital improvement project to reduce deferred maintenance items is included in the current R2 CIP/MPL plan for FY2018. |

Bighorn National Forest

| MANAGING ORG | SITE NAME                 | SCORE | CATEGORY                 | MANAGEMENT OPTION CODES | PLANNED START DATE | PLANNED FINISH DATE | ONE-TIME COST TO IMPLEMENT ACTION | TASK COMMENTS   |
|--------------|---------------------------|-------|--------------------------|-------------------------|--------------------|---------------------|-----------------------------------|---|
| 20204        | CABIN CREEK PG            | 41    | Scenic Byway Related     | NC1                     |                    |                     |                                   |   |
| 20206        | LITTLE GOOSE CG           | 41    | Resource Protection Site | E2,E3,E4,E5,H3          | 2016               | 2021                | \$0                               | Reduce staff presence, restroom cleaning, and litter removal to reduce O&M costs. Increase use of volunteer workforce.  |
| 20201        | LOST CABIN CG             | 41    |                          | D8,L1                   | 2016               | 2021                | \$45,000                          | Cap a well with poor water tests. Replace toilet and reduce deferred maintenance. Consider Granger-Thye. Note that unplanned repair or replacement priorities for use of Granger-Thye receipts during the planning period may preclude this use of funds. |
| 20201        | NORTH FORK PG             | 41    |                          | L2                      | 2016               | 2021                | \$500                             | Repair a third picnic site for one time cost estimated at \$500. An old toilet is adequate but has exceeded its standard lifecycle and is not an SST design.  |
| 20206        | BURGESS DUMP STATION      | 40    | Resource Protection Site | A2,E2,E4,E5             | 2016               | 2021                | \$500                             | Reduce staff presence, restroom cleaning, and litter removal to reduce O&M costs. Remove an unused service building.  |
| 20201        | POLE CREEK X-COUNTRY SITE | 40    |                          | NC3                     |                    |                     |                                   | A partnership is in place for the majority of annual maintenance.   |
| 20201        | TIE HACK PG               | 40    |                          | C2,E2,E3,E4             | 2016               | 2021                | \$0                               | Reduce season of use in INFRA to 150 days (June-October). Reduce staff presence, restroom cleaning, and litter removal to reduce O&M costs. Increase use of volunteer workforce.  |

| MANAGING ORG | SITE NAME        | SCORE | CATEGORY               | MANAGEMENT OPTION CODES | PLANNED START DATE | PLANNED FINISH DATE | ONE-TIME COST TO IMPLEMENT ACTION | TASK COMMENTS  |
|--------------|------------------|-------|------------------------|-------------------------|--------------------|---------------------|-----------------------------------|--|
| 20201        | BATTLE PARK TH   | 39    | Signature Tourism Site | C2,                     | 2016               | 2021                | \$0                               | Reduce season of use in INFRA to 4 months (July-October) to reflect typical period the road is open for use.   |
| 20201        | LEIGH CREEK CG   | 39    | Signature Tourism Site | L1,L2                   | 2016               | 2021                | \$54,900                          | Replace toilet in this planning period (\$45,000). Replace fire rings and picnic tables to reduce deferred maintenance costs (\$9900 one time cost for materials only - labor by concessionaire). Apply Granger-Thye fee receipts to projects at this site if possible. Consider a capital improvement project (long term) for reconstruction and expansion. |
| 20201        | CIRCLE PARK TH   | 39    |                        | C2,E3, E4, H3           | 2016               | 2021                | \$0                               | Reduce season of use in INFRA to 150 days (June-October) to reflect typical seasonal road closure by snow. Reduce staff presence, restroom cleaning, and litter removal to reduce O&M costs. Increase use of volunteer workforce.  |
| 20201        | POLE CREEK CABIN | 39    |                        | L2                      | 2016               | 2021                | \$1,500                           | Replace door for a one time cost of \$1500. Apply Granger-Thye fee receipts to reduce deferred maintenance.  |
| 20204        | EDELMAN TH       | 39    |                        | E2, E3, E4              | 2016               | 2021                | \$0                               | Reduce staff presence, restroom cleaning, and litter removal to reduce O&M costs.  |
| 20206        | BURGESS PG       | 39    |                        | E2,E3,E4,H3             | 2016               | 2016                | \$0                               | Reduce staff presence, restroom cleaning, and litter removal to reduce O&M costs. Increase use of volunteer workforce.   |

Bighorn National Forest

| MANAGING ORG | SITE NAME              | SCORE | CATEGORY             | MANAGEMENT OPTION CODES | PLANNED START DATE | PLANNED FINISH DATE | ONE-TIME COST TO IMPLEMENT ACTION | TASK COMMENTS   |
|--------------|------------------------|-------|----------------------|-------------------------|--------------------|---------------------|-----------------------------------|---|
| 20201        | DEER PARK CG           | 38    |                      | NC2                     |                    |                     |                                   | NEPA decision is completed for relocation and reconstruction of capacity at a proposed Warner Draw site. Include decommissioning (estimated one time cost of \$25,000) in CIP/MPL proposal for Warner Draw. Prospects are dim for the new construction funding in the next 5 years, which is needed before decommissioning. |
| 20203        | CRYSTAL CREEK OVERLOOK | 38    | Scenic Byway Related | NC1                     |                    |                     |                                   | Site is the portal and scenic overlook for Medicine Wheel Scenic Byway (US 14A).  |
| 20206        | CROSS CREEK CG         | 38    |                      | E2,E3,E4,E5,H3          | 2016               | 2021                | \$0                               | Reduce staff presence, restroom cleaning, and litter removal to reduce O&M costs. Increase use of volunteer workforce.  |
| 20206        | ENTRANCE PORTAL        | 37    |                      | E2,E3,E4,E5             | 2016               | 2021                |                                   | Reduce staff presence, restroom cleaning, and litter removal to reduce O&M costs. Increase use of volunteer workforce. If improvements at Sand Turn are funded as a scenic byway overlook, begin glide path to decommission (estimated cost of \$3000)  |
| 20201        | VETERANS COVE PKG      | 36    |                      | NC1                     | 2015               | 2016                | \$0                               | Site was reconstructed in 2016.   |
| 20203        | JAWS TH                | 35    |                      | NC1                     |                    |                     |                                   | Staff presence has been reduced to a minimum.   |

| MANAGING ORG | SITE NAME                | SCORE | CATEGORY             | MANAGEMENT OPTION CODES | PLANNED START DATE | PLANNED FINISH DATE | ONE-TIME COST TO IMPLEMENT ACTION | TASK COMMENTS  |
|--------------|--------------------------|-------|----------------------|-------------------------|--------------------|---------------------|-----------------------------------|--|
| 20201        | JAMES T SABAN LOOKOUT IS | 33    | Scenic Byway Related | H2                      | 2016               | 2021                | \$0                               | Seek an agreement with a partner for maintenance. Deferred maintenance for the building is an inaccurate life cycle cost estimate. Separate cost items in INFRA and inspection protocols are needed for historic buildings.  |
| 20206        | CONEY CREEK TH           | 32    |                      | E3,E4,H3                | 2016               | 2021                | \$0                               | Reduce staff presence and restroom cleaning. O&M costs Increase use of volunteer workforce.  |
| 20206        | TWIN LAKES PG            | 32    |                      | D4,E2,E3, E4,H3,J2      | 2016               | 2019                | \$2,500                           | Decommission 6 of 10 (table and grill) picnic sites for a \$2500 one time cost to reduce deferred maintenance. Reduce staff presence, restroom cleaning, and litter removal to reduce O&M costs. Increase use of volunteer workforce.  |
| 20201        | ELGIN PARK TH            | 30    |                      | E3,H3                   | 2016               | 2021                | \$2,500                           | Seek volunteer partner for off season toilet cleaning. Reduce staff to restroom cleaning to reduce O&M costs. Select and complete deferred maintenance items to bring the site to standard. (Work may include fire ring replacements , painting or replacing the recreation site signs, and /or work on the toilet building) |
| 20206        | CRYSTAL SPRING REST AREA | 30    |                      | E2,E3,E4, E5,H3         | 2016               | 2021                |                                   | Reduce staff presence, restroom cleaning, and litter removal to reduce O&M costs. Increase use of volunteer workforce. If proposed facilities at Sand Turn are funded and include a toilet, begin glide path to decommission (estimated cost of \$7000.)   |

## I. Programmatic Actions

| ACTION  | LEAD  | TIME FRAME |
|---|---|------------|
| Add gates at Bald Mountain CG, Porcupine CG, Lower Paintrock CG (2 gates), Ranger Creek CG (TNRD 06), Ranger Creek CG (MWRD 04) and East Fork CG to reduce the season of use and the staffing needed for operation and maintenance.   | District Recreation Staff Officers and Roads Engineering.   | 2016-2021  |
| Inspections have identified an upgrade needed at 25 wells (higher well casings) based on new EPA standard. The standard is intended to reduce contamination and will be applied if water test records indicate an issue. Maintain a list of wells that do not meet a standard. If conditions warrant work, review the plan with all parties (FS recreation and concessionaire) to prioritize work and funding.  | Facilities Engineering  | 2021       |
| Request and review INFRA inspection records annually. Identify tasks to include in the annual CMFC work by unit. Assign Tasks before each field season. Request accomplishment reports and monitor data entry in INFRA. . The objective timely completion of maintenance activities and recording accomplishments in INFRA annually. (Sites with an L2 – ‘repair that results in reduction of deferred maintenance’ - code in the RSA program of work will be summarized at end of the RSA POW implementation term) | Forest Recreation Staff Officer with support from District Recreation Staff Officer and Facilities Engineer | Annually   |
| Work with the engineering and cultural resource organizations to develop inspection protocols and INFRA work items that address the maintenance requirements of historic buildings. The use of 'current replacement value' and building age to estimate deferred maintenance is not valid for historic structures, evaluated as eligible for the National Register of Historic Places, and distorts deferred maintenance numbers in upward reporting.   | Forest Recreation Staff Officer   | On-going   |
| Monitor budget advice and forest BLI's for opportunities to add special project funds or exchange funds with other units to benefit recreation program facilities and projects.   | Forest Recreation Staff Officer<br>Forest Budget Officer  | On-going   |
| Fund the facilities engineering crew, the campground concessionaire, volunteers or contracts to address deferred maintenance items.   | Forest Recreation Staff Officer   | Annually   |
| Retain at least \$5,000 of an estimated 5 year \$95,000 in Granger Thye receipts (\$19,000 annually) for unexpected maintenance or replacement work at concession sites.  | Forest Recreation Staff Officer   | 2021       |

## J. Investment Priorities to Reduce Deferred Maintenance

| PROJECT NAME             | SCOPE OF PROJECT   | COST        | SPECIAL CATEGORY  |
|--------------------------|--|-------------|---|
| West Tensleep Corridor   | NEPA compliance is complete. The project includes reducing user pressure on the Cloud Peak Wilderness, West Tensleep Lake TH, and West Tensleep Lake CG by emphasizing RV camping lower in the corridor by developing a Warner Draw CG, decommissioning Deer Park CG to retire deferred maintenance, moving West Tensleep Lake CG away from wetlands, reducing erosion and vegetation impacts at Island Park CG and providing non-wilderness hiking opportunities. Total deferred maintenance is \$52,671 in RSA. The site is not currently on the major project list. | \$2,500,000 | <b>Resource Protection (West Tensleep Lake CG, Island Park) &amp; Wilderness Management</b> |
| Sand Turn                | NEPA compliance is needed. Scenic overlook and proposed forest portal to replace two sites – Forest Portal (US14 on TNRD) and Crystal Springs Rest Area. The Wyoming Department of Transportation has funded survey and conceptual design as part of scenic byway planning. The total deferred maintenance is currently \$4207 in RSA. The site is not currently on the major project list.  | \$750,000   | <b>Scenic Byway Related</b>   |
| Ranger Creek (04 - MWRD) | NEPA compliance is needed. The site is on the regional major project list for an unidentified out-year. Deferred maintenance is substantial (\$127,908). A congestion of uses – campground, group site, Adelaide trailhead, and Upper Bench trailhead are located here. There are potential watershed, old growth, and cultural resource concerns.   | \$750,000   | <b>Resource Protection Site</b>   |
| Leigh Creek CG           | NEPA compliance is needed. The site is not currently on the major project list. Deferred maintenance is substantial (\$41,000). The campground is receiving increasingly heavy use with the growing popularity of Tensleep Canyon with climbers. Impacts of dispersed camps in the narrow corridor are a concern. The nearby Tensleep campground was decommissioned during RFA implementation with the note that sites could be added at Leigh Creek if use justified an addition.   | \$750,000   | <b>Signature Tourism Site</b>   |
| Doyle Campground         | Reconstruction is scheduled for 2018 in the R2 CIP/MPL. The site is popular with ATV enthusiasts and reconstruction to define use areas and parking spurs will support traffic control and reduce the loss of vegetation and related erosion.  | \$511,000   | <b>Signature Local Site</b>   |

| PROJECT NAME                    | SCOPE OF PROJECT   | COST      | SPECIAL CATEGORY   |
|---------------------------------|--|-----------|--|
| Bucking Mule TH                 | NEPA compliance is needed. Deferred maintenance is currently \$7,446 in RSA. The site is not currently on the major project list. Preliminary proposal: 5-6 new campsites for livestock users adjacent to the trailhead with livestock control facility (i.e. hitching rails, corrals, etc.) and water tank, manure staging area, gravel road and spurs. Close trailhead parking to camping. Local community volunteers to remove manure. Bucking Mule Trail is a national recreation trail. | \$450,000 | <b>Signature Tourism Site</b>                              |
| Toilet Replacement              | Replacing old toilets with new buildings and vaults can reduce the deferred maintenance numbers significantly in this model. The highest priorities for toilet replacement are: 1. Leigh Creek, 2. East Fork, 3. Lost Cabin (the second one). This would retire about \$51,000 deferred maintenance for about \$135,000. There are a number of other old toilets with significant deferred maintenance as noted in the comments  | \$135,000 | <b>Signature Tourism (Leigh Creek)</b>                     |
| Building Deferred Maintenance   | Excluding the historic buildings, areas with deferred building maintenance in excess of \$20,000 include Ranger Creek CG (04 MWRD), Little Goose CG, and Cross Creek CG. Total deferred maintenance is \$250,000s Ranger Creek 04 - \$127,908, Little Goose CG - \$23,949, and Cross Creek CG - \$32,379 in the RSA model. Dispersed use at these sites would be a serious resource protection problem, so decommissioning is not suggested.   | \$250,000 | <b>Resource Protection (Ranger Creek 04, Little Goose)</b> |
| Hettinger Group Area            | Hettinger is a community resource for group events (weddings, picnics, reunions etc.) The existing concrete block toilet is smelly and not accessible. The deferred maintenance is \$51,087 in INFRA.  | \$500,000 | <b>Signature Local Site</b>                                |
| Shell Falls Interpretive Trail  | Reconstruction of the Interpretive Trail at Shell Falls Wayside will improve accessibility and reduce deferred maintenance (\$125,000). Wyoming DOT funded development of design and contract documents through a scenic byway grant. R2 CIP/MPL contract award is scheduled for FY 2016 and construction is expected in FY 2017.  | \$353,000 | <b>Scenic Byway Related</b>                                |
| Burgess Junction Visitor Center | Maintenance/reconstruction is scheduled in the R2 CIP/MPL. The site is currently closed and the planned work would protect the public investment and support future partnership use of the facilities.   |           | <b>Visitor Center</b>                                      |

**K. Anticipated Public Concern**

Describe the proposed actions that are most likely to be controversial:

- **DECOMMISSION – REMOVE IMPROVEMENTS -**

- Because no facilities have been identified for decommissioning public concern is not expected. Some limited facilities may be removed as described below:
  1. Removing 9 less used picnic sites (tables and grills) was identified as a way to reduce deferred maintenance. 4 of the 10 existing picnic sites would be retained at Twin Lakes and 8 of 11 existing picnic sites at Sibley Lake Dam would be retained. The number of sites remaining is expected to meet visitor demand. Removing the sites can be accomplished by forest employees with heavy equipment at an estimated cost of \$2,500 per picnic ground in fiscal year 2016 or 2019
  2. A proposal to remove an unnecessary waste-water control building at Burgess Dump Station would not have an impact on forest visitors but would reduce the Forest’s inventory of buildings requiring continued maintenance.
  3. A 2012 NEPA decision to decommission Deer Park campground, if and when the capacity can be replaced by a new facility (proposed Warner Draw CG) is documented in this program of work. The existing West Tensleep Lake campground would be relocated further from the lake shore as part of the same NEPA decision.

- **CHANGE IN SERVICES –**

- **REDUCED STAFF PRESENCE AND CLEANING**

The regular presence of uniformed employees at developed recreation sites to enhance security and provide information would also be reduced by eliminating some paid seasonal positions to reduce costs. Cleaning and stocking restrooms, cleaning tables and fire-rings, and removing litter – particularly at day use sites such as picnic grounds, parking areas, and trailheads – would be reduced. Additional volunteer positions may be established to help provide some of these services.

▪ HUNTING SEASON

Following the 2008 RFA analysis 18 campgrounds remained open across the Bighorn through the fall. The RSA includes a proposal to close 7 additional campgrounds, leaving a total of 11 open for the hunting season.

Traditionally the Forest Service kept campgrounds open with reduced services and reduced or no fees after the main use period – nominally ‘the hunting season’. Water systems are not winterized and were closed down when freezing temperatures threaten to damage pipes. Reduced services typically involved toilet cleaning and stocking, cleaning tables and fire rings, and removing litter.

Another tradition on the Bighorn has been ‘the end of stay limits’ after September 11th. Hunting camps can set up on August 28th (14 days before the end of the stay limit regulation) and remain all fall. By allowing longer term stays in campgrounds near the highway, the potential for dispersed hunting camps to be ‘snowed in’ in remote areas is reduced. Past search and rescue efforts after heavy snow have involved aircraft, plowing roads, and trapped livestock. This risk has declined somewhat with improved weather forecasts and communications.

Adding gates at Bald Mountain CG, Porcupine CG, Lower Paintrock CG (2), Ranger Creek CG (TNRD 06), Ranger Creek CG (MWRD 04), and East Fork CG would allow physical closure of those facilities. The existing gate at Medicine Lodge Lake CG which hasn’t been closed in the past would be also be closed. The concessionaire shuts down the water system and closes out operations at most sites shortly after the Labor Day holiday. At that time gates to these facilities would be locked. The exact date is somewhat variable. The reduced season of use would reduce the need for staff salaries to maintain the sites at a reduced service level. A table on the following page shows the current fall operations and the proposed future operations.

Fall hunting season is deeply imbedded in local culture and many hunting camps include friends and family of local hunters that travel from outside the area. Fall hunting has both economic and cultural dimensions that support community stability. Changes in traditional patterns and the displacement of some late season users is expected to concern some members of the public. Internally, the potential resource impacts of increasing dispersed camps is a concern that is weighed against managing the use of hardened campground facilities.

| <b>CAMPGROUNDS FOR THE FALL SEASON (aka HUNTING SEASON)</b> |   |                               |   |  |
|---|---|-------------------------------|---|--|
|   | <b>CLOSED IN FALL<br/>2008 OR EARLIER</b> | <b>CURRENTLY OPEN IN FALL</b> | <b>NO CHANGE-<br/>REMAIN OPEN IN FALL</b> | <b>PROPOSED TO BE<br/>CLOSED IN FALL</b> |
| <b>POWDER RIVER DISTRICT</b>                                | Boulder Park                              |                               |   |  |
|   | Circle Park                               |                               |   |  |
|   | Deer Park                                 |                               |   |  |
|   |   | Doyle CG – lower loop         | Doyle CG – lower loop                     |  |
|   |   | Hunter                        | Hunter                                    |  |
|   | Island Park                               |                               |   |  |
|   | Lake View                                 |                               |   |  |
|   |   | Leigh Creek CG                | Leigh Creek CG                            |  |
|   | Lost Cabin                                |                               |   |  |
|   |   | Middle Fork CG                | Middle Fork CG                            |  |
|   |   | Sitting Bull – east loop      | Sitting Bull – east loop                  |  |
|   | South Fork                                |                               |   |  |
|   |   | West Tensleep CG              | West Tensleep CG                          |  |
| Tie Hack  |   |                               |   |  |
| <b>TONGUE DISTRICT</b>                                      |   | Cross Creek CG                | Cross Creek CG                            |  |
|   | Dead Swede                                |                               |   |  |
|   |   | East Fork CG                  |   | East Fork CG                             |
|   |   | Little Goose CG               | Little Goose CG                           |  |
|   |   | North Tongue CG               | North Tongue CG                           |  |
|   | Owen Creek                                |                               |   |  |
|   | Prune Creek                               |                               |   |  |
|   |   | Ranger Creek CG               |   | Ranger Creek CG (TNRD 06)                |
|   |   | Sibley CG – east loop         | Sibley CG – east loop                     |  |
|   | Tie Flume CG – east loop                  | Tie Flume CG – east loop      |   |  |
| <b>MEDICINE<br/>WHEEL<br/>DISTRICT</b>                      |   | Bald Mountain CG              |   | Bald Mountain CG                         |
|   |   | Lower Paintrock Lake CG       |   | Lower Paintrock Lake CG                  |
|   |   | Medicine Lodge Lake CG        |   | Medicine Lodge Lake CG                   |
|   |   | Porcupine CG                  |   | Porcupine CG                             |
|   |   | Ranger Creek CG (MWPR 04)     |   | Ranger Creek CG (MWPR 04)                |
|   | Shell Creek                               |                               |   |  |

- CHANGE IN FEES – Fees at most fee sites are established by the concessionaire operating under terms established in a business prospectus and permitting process. Currently the Forest Service operates and establishes fees for rental cabins and Hunter campground. The only change in fees proposed as part of the Recreation Site Analysis is at Hunter campground. This is a new facility built in 2012 to accommodate campers with horses, including corrals and manure management. The camp site fee is below market at \$10 per night while the typical Bighorn campsite fee in concession campgrounds is currently \$15-16 per night.

A proposed fee at Hunter of \$18 per night will need to go through a review process including review by REACT, the Wyoming Recreation Action Team. The higher fee will help cover the additional operation cost of handling, hauling, and disposing of manure. Many campers at Hunter arrive from distant states with diesel trucks and trailers that accommodate both people and their livestock. Campsite fees are not an important cost consideration for many of these visitors. Horses are emblematic of the western image. Local events, attractions and marketing frequently focus on this niche for economic reasons. Local communities generally support fees and taxes paid by tourists.



## Appendix A. Development Scale Guide

### Recreation Site Inventory Classification

|                              | Class # | Site Characteristics  |
|------------------------------|---------|---|
| Resource Protection          | 0       | <b>No investment</b> <ul style="list-style-type: none"> <li>• User created site</li> <li>• No constructed improvements provided at the site</li> <li>• Circulation and parking undefined; may be multiple routes, not designed</li> </ul>   |
|                              | 1       | <b>Little investment</b><br><i>(Region 2 convention: Facilities with investment estimated at a current replacement value below \$1500, excluding road and parking areas are class 1, without reference to site design.)</i> <ul style="list-style-type: none"> <li>• User created site</li> <li>• Rustic or rudimentary improvements, such as barriers or signs, provided for resource protection</li> <li>• Circulation and parking informal, may be contained; not designed</li> </ul>                    |
|                              | 2       | <b>Some investment</b> <ul style="list-style-type: none"> <li>• Defined site; improvements typically accommodate user created patterns</li> <li>• Rustic improvements, such as toilets, tables or fire rings, provided <u>primarily</u> for resource protection</li> <li>• Circulation and parking contained and defined</li> </ul>   |
| User Comfort and Convenience | 3       | <b>Moderate investment</b> <ul style="list-style-type: none"> <li>• Designed site</li> <li>• Contemporary or rustic improvements, such as toilets, potable water service, signs, picnic tables or fire rings, provided for resource protection and user comfort</li> <li>• Circulation is defined; interior roads are maintenance level 3 or 4</li> </ul>   |
|                              | 4       | <b>High investment</b> <ul style="list-style-type: none"> <li>• Designed site</li> </ul>  |
|                              | 5       | <b>Significant investment</b> <ul style="list-style-type: none"> <li>• Designed site</li> <li>• Contemporary improvements primarily provided for user comfort and convenience and usually include flush toilets and potable water, and may include showers, bathhouses, laundry facilities, electrical hookups, and garbage services</li> <li>• Roads, parking, and pathways are paved; interior roads are at maintenance level 4 or 5</li> <li>• Mowed lawns and clipped shrubs are not unusual</li> </ul> |

## Appendix B. Management Option Code List

### **A. Decommission**

1. Decommission
  - a) As soon as practical (A1a)
  - b) Begin glide path (A1b)
2. Partial decommission (e.g., remove campsites next to boat ramp) (A2)

### **B. Closure**

1. Close – defer decommissioning (B1)
2. Partial closure – defer decommissioning (e.g., close campsites next to boat ramp but don't remove yet) (B2)
3. Closure pending completion of site improvements (B3)

### **C. Change Season**

1. Increase season (C1)
2. Reduce season (C2)
3. Intermittent closure during season (C3)
4. Open weekends/holidays only (C4)
5. Open for hunting season only (C5)

### **D. Remove or Eliminate a Cost Source or Service Season**

1. Reduce mowed area (D1)
2. Remove trashcans (D2)
3. Remove restroom facilities (D3)
4. Remove tables and/or grills (D4)
5. Other changes to site design or features to reduce costs (D5)
6. *Not Available for Use*
7. Other changes to eliminate on-site services (D7)
8. Close or remove water system (D8)
9. Close or remove waste water system (D9)

### **E. Reduce Service Frequency Season**

#### **THESE CODES MAY REQUIRE PUBLIC NOTIFICATION OF REDUCED SERVICES**

1. Reduce service – mow less frequent (E1)
2. Reduce service – trash and clean-up less frequent (E2)
3. Reduce service – restroom cleaning less frequent (E3)
4. Reduce service – staff presence reduced on site (E4)
5. Reduce service – less frequent bulletin board posting (E5)
6. *Not Available for Use*
7. Reduce service – other (E7)

### **F. Increase/Improve Services**

1. Add electrical hook-ups (F1)
2. Increase amps of existing electrical hook-ups (F2)
3. Add water hook-ups (F3)
4. Add sewer hook-ups (F4)
5. Add hot showers (F5)
6. Upgrade existing feature (e.g., replace SST with flush toilets) (F6)
7. Add amenities (playground, swim area, etc.) (F7)
8. Add a host site(s) (F8)
9. Major reconstruction/upgrade of the recreation area (F9)
10. Increase staff presence (including law enforcement) (F10)
11. *Not Available for Use*
12. Improve visitor information and bulletin boards (F12)
13. Improve signing (F13)
14. Add water delivery service to individual users (F4) (F. Increase/Improve Services continues - next page)

**(F. Increase/Improve Services continued)**

15. Add greywater/blackwater pumping service to individual users (F15)
16. Other (F16) – Add gate
17. Add a toilet building(s) (F17)

#### **G. Construct a New Area**

1. Construct a new site (G1)

#### **H. Change Operator or Workforce**

1. Change to a concession operation [apply a 60% savings to O&M cost per operating day] (H1)
2. Operate through a partner agreement (e.g., local community, State agency, etc.) (H2)
3. Volunteer (increase use of volunteers at the site) (H3)
4. Contractor (begin or expand use of contracting) (H4)
5. Prison labor (begin or expand use of prison labor) (H5)
6. Other (H6)

#### **I. Change Fees**

1. Eliminate fee (I1)
2. Reduce fee (I2)
3. Begin charging a fee (I3)
4. Increase current fee (I4)
5. Increase fee compliance efforts (I5)

#### **J. Change Capacity (PAOT)**

[If a change, reflect in columns S or T, in worksheet 3, the change in capacity]

1. Increase capacity (add a loop, build additional sites, add parking, etc.) (J1)
2. Reduce Capacity (i.e., close a loop, remove camp units, eliminate a parking area, etc.) (J2)

#### **K. Site Conversion**

1. Change in Development Scale (K1)
2. Change in Site Type (K2)
3. Study feasibility of converting site from FA&O facility to recreation site (K3)

#### **L. Replacement/Repair**

1. Replacement of an existing constructed feature that results in the reduction of Deferred Maintenance (L1)
2. Repair of an existing constructed feature that results in the reduction of Deferred Maintenance. (L2)
3. Conversion of constructed features to meet accessibility standards. (L3)

#### **NC. No Change (i.e., none of the above site specific changes apply)**

1. No change – currently USFS operated (NC1)
2. No change – currently concession operation (NC2)
3. No change – currently operated by a partner under some other type of formal agreement (NC3)

*Note – A site can have more than one code*

## Appendix C. Remaining Allocated Funds by Site in Priority Order

| CHANGED CONDITION SUMMARY<br>(Revenues not applied to costs) |          |
|--|----------|
| NFRW ALLOCATION  | 212,295  |
| OPERATIONS COSTS   | 165,444  |
| NFRW BALANCE   | 46,851   |
| CMFC ALLOCATION  | 92,482   |
| MAINTENANCE COSTS  | 156,886  |
| CMFC BALANCE   | (64,404) |
| AVAILABLE REVENUE  | 48,449   |
| DEFERRED MAINTENANCE   | 738,234  |



**NOTE**

The table below adds available site revenue first to CMFC Remaining Funds. If revenue is still available after meeting Annual Maintenance costs the revenue is added to NFRW Remaining Funds. This approach results in different bottom lines than the table above. Two yellow shades in the category column indicate whether or not the site was chosen for a special category.

| MNG ORG | SITE ID | SITE NAME       | SITE TYPE        | DEV SCALE | TOTAL SCORE | CURRENT CREW OPS COSTS | NFRW Remaining Funds | ANNUAL MAINT-ENANCE | CMFC Remaining Funds | CATEGORY |
|---------|---------|-----------------|------------------|-----------|-------------|------------------------|----------------------|---------------------|----------------------|----------|
| 20206   | 6CG10   | SIBLEY LAKE CG  | CAMPGROUND       | 4         | 60          | \$649                  | \$211,646            | \$1,163             | \$91,319             | ST       |
| 20206   | 6PG04   | PINE ISLAND GA  | GROUP CAMPGROUND | 4         | 60          | \$202                  | \$211,444            | \$365               | \$90,955             | CH       |
| 20206   | 6CG08   | PRUNE CREEK CG  | CAMPGROUND       | 3         | 60          | \$347                  | \$211,097            | \$629               | \$90,326             |          |
| 20206   | 6CG11   | TIE FLUME CG    | CAMPGROUND       | 3         | 59          | \$522                  | \$210,575            | \$1,099             | \$89,227             |          |
| 20206   | 6CG03   | DEAD SWEDE CG   | CAMPGROUND       | 3         | 58          | \$364                  | \$210,211            | \$1,522             | \$87,705             |          |
| 20201   | 1CG08   | SOUTH FORK CG   | CAMPGROUND       | 3         | 57          | \$103                  | \$210,109            | \$433               | \$87,272             |          |
| 20201   | 5CG01   | BOULDER PARK CG | CAMPGROUND       | 3         | 56          | \$21                   | \$210,088            | \$1,014             | \$86,259             |          |
| 20201   | 5CG05   | LAKE VIEW CG    | CAMPGROUND       | 3         | 56          | \$51                   | \$210,037            | \$0                 | \$86,259             |          |
| 20206   | 6PG02   | DEAD SWEDE PG   | PICNIC SITE      | 3         | 56          | \$0                    | \$210,037            | \$276               | \$85,983             |          |

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| MNG ORG | SITE ID | SITE NAME              | SITE TYPE                           | DEV SCALE | TOTAL SCORE | CURRENT CREW OPS COSTS | NFRW Remaining Funds | ANNUAL MAINT-ENANCE | CMFC Remaining Funds | CATEGORY |
|---------|---------|------------------------|-------------------------------------|-----------|-------------|------------------------|----------------------|---------------------|----------------------|----------|
| 20206   | 6CG06   | NORTH TONGUE CG        | CAMPGROUND                          | 3         | 56          | \$421                  | \$209,616            | \$794               | \$85,188             |          |
| 20203   | 3CG01   | BALD MOUNTAIN CG       | CAMPGROUND                          | 3         | 55          | \$1,167                | \$208,449            | \$1,342             | \$83,846             |          |
| 20201   | 5CG07   | SITTING BULL CG        | CAMPGROUND                          | 3         | 54          | \$181                  | \$208,268            | \$56                | \$83,790             |          |
| 20206   | 6PG06   | SIBLEY LAKE DOCK PG    | PICNIC SITE                         | 3         | 53          | \$124                  | \$208,144            | \$1,079             | \$82,711             | ST       |
| 20201   | 1CG11   | HUNTER CG              | CAMPGROUND                          | 3         | 53          | \$1,397                | \$207,732            | \$7,695             | \$82,711             |          |
| 20206   | 6CG07   | OWEN CREEK CG          | CAMPGROUND                          | 3         | 53          | \$188                  | \$207,544            | \$217               | \$82,494             |          |
| 20201   | 1CG09   | TIE HACK CG            | CAMPGROUND                          | 3         | 52          | \$117                  | \$207,427            | \$109               | \$82,385             |          |
| 20204   | 4CG06   | SHELL CREEK CG         | CAMPGROUND                          | 3         | 52          | \$1,199                | \$206,228            | \$854               | \$81,532             |          |
| 20204   | 4IS01   | SHELL FALLS WAYSIDE    | INTERPRETIVE VISITOR CENTER (MINOR) | 5         | 51          | \$69,729               | \$136,500            | \$39,582            | \$43,475             | SB       |
| 20201   | 1CG07   | MIDDLE FORK CG         | CAMPGROUND                          | 3         | 51          | \$171                  | \$136,500            | \$46                | \$43,475             |          |
| 20204   | 4CG04   | MEDICINE LODGE LAKE CG | CAMPGROUND                          | 3         | 50          | \$504                  | \$135,996            | \$786               | \$42,689             |          |

Recreation Site Analysis – Program of Work

| MNG ORG | SITE ID | SITE NAME               | SITE TYPE                           | DEV SCALE | TOTAL SCORE | CURRENT CREW OPS COSTS | NFRW Remaining Funds | ANNUAL MAINT-ENANCE | CMFC Remaining Funds | CATEGORY |
|---------|---------|-------------------------|-------------------------------------|-----------|-------------|------------------------|----------------------|---------------------|----------------------|----------|
| 20204   | 4CG03   | LOWER PAINTROCK LAKE CG | CAMPGROUND                          | 3         | 49          | \$507                  | \$135,489            | \$342               | \$42,347             | SL       |
| 20203   | 3IS01   | MEDICINE WHEEL          | INTERPRETIVE VISITOR CENTER (MINOR) | 4         | 49          | \$41,304               | \$94,185             | \$6,513             | \$38,645             | CH       |
| 20206   | 6PG05   | SIBLEY LAKE DAM PG      | PICNIC SITE                         | 3         | 49          | \$2,800                | \$91,385             | \$2,705             | \$35,941             | SB       |
| 20201   | 5MS03   | NORTH COVE PKG          | BOATING SITE                        | 3         | 49          | \$986                  | \$91,385             | \$968               | \$35,941             |          |
| 20203   | 3CG02   | PORCUPINE CG            | CAMPGROUND                          | 3         | 49          | \$1,024                | \$90,361             | \$745               | \$35,196             |          |
| 20204   | 4CG05   | RANGER CREEK 04CG       | CAMPGROUND                          | 3         | 47          | \$1,616                | \$88,746             | \$421               | \$34,775             | RP       |
| 20201   | 1MS01   | MUDDY GUARD CABIN       | LOOKOUT/CABIN                       | 4         | 47          | \$4,245                | \$84,501             | \$6,777             | \$27,998             | CH       |
| 20204   | 4PG02   | POST CREEK PG           | PICNIC SITE                         | 3         | 47          | \$1,032                | \$83,469             | \$629               | \$27,369             | SB       |
| 20201   | 5PG03   | WILLOW PARK GA          | GROUP CAMPGROUND                    | 3         | 47          | \$127                  | \$83,342             | \$41                | \$27,328             |          |
| 20206   | 6CG04   | EAST FORK CG            | CAMPGROUND                          | 3         | 47          | \$215                  | \$83,127             | \$455               | \$26,873             |          |
| 20206   | 6MS04   | SIBLEY SKI PARKING      | SKI AREA NORDIC                     | 3         | 46          | \$512                  | \$82,615             | \$372               | \$26,501             | SL       |

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| MNG ORG | SITE ID | SITE NAME                   | SITE TYPE        | DEV SCALE | TOTAL SCORE | CURRENT CREW OPS COSTS | NFRW Remaining Funds | ANNUAL MAINT-ENANCE | CMFC Remaining Funds | CATEGORY |
|---------|---------|-----------------------------|------------------|-----------|-------------|------------------------|----------------------|---------------------|----------------------|----------|
| 20201   | 5CG09   | WEST TENSLEEP LAKE CG       | CAMPGROUND       | 3         | 46          | \$100                  | \$82,515             | \$0                 | \$26,501             | RP       |
| 20201   | 1CG02   | CIRCLE PARK CG              | CAMPGROUND       | 3         | 46          | \$54                   | \$82,461             | \$2                 | \$26,498             |          |
| 20203   | 3MS03   | CRYSTAL CREEK PKG           | SNOWPARK         | 3         | 45          | \$3,478                | \$78,983             | \$1,480             | \$25,018             | SL       |
| 20201   | 5CG04   | ISLAND PARK CG              | CAMPGROUND       | 3         | 45          | \$69                   | \$78,914             | \$51                | \$24,967             | RP       |
| 20206   | 6CG09   | RANGER CREEK 06CG           | CAMPGROUND       | 3         | 45          | \$227                  | \$78,687             | \$432               | \$24,535             |          |
| 20201   | 1PG01   | HETTINGER GA                | GROUP CAMPGROUND | 3         | 44          | \$63                   | \$78,624             | \$0                 | \$24,535             | SL       |
| 20201   | 1MS02   | SHEEP MOUNTAIN LOOKOUT      | LOOKOUT/CABIN    | 3         | 44          | \$1,512                | \$77,773             | \$5,039             | \$24,535             | CH       |
| 20201   | 5MS04   | LEIGH CREEK RV DUMP STATION | DUMP STATION     | 3         | 44          | \$740                  | \$77,033             | \$12,450            | \$14,476             |          |
| 20203   | 3TH01   | BUCKING MULE FALLS TH       | TRAILHEAD        | 3         | 43          | \$1,042                | \$75,991             | \$2,763             | \$11,713             | ST       |
| 20204   | 4TH03   | PAINTROCK LAKE TH           | TRAILHEAD        | 3         | 43          | \$487                  | \$75,505             | \$736               | \$10,977             | RP       |
| 20201   | 5PG01   | LAKE POINT PG               | PICNIC SITE      | 3         | 43          | \$1,115                | \$74,389             | \$2,009             | \$8,968              |          |

## Recreation Site Analysis – Program of Work

| MNG ORG | SITE ID | SITE NAME                       | SITE TYPE                           | DEV SCALE | TOTAL SCORE | CURRENT CREW OPS COSTS | NFRW Remaining Funds | ANNUAL MAINT-ENANCE | CMFC Remaining Funds | CATEGORY |
|---------|---------|---------------------------------|-------------------------------------|-----------|-------------|------------------------|----------------------|---------------------|----------------------|----------|
| 20201   | 5TH01   | WEST TENSLEEP LAKE TH           | TRAILHEAD                           | 3         | 43          | \$1,029                | \$73,360             | \$3,604             | \$5,364              |          |
| 20201   | 1IS02   | LOAF MOUNTAIN OVERLOOK          | OBSERVATION SITE                    | 3         | 42          | \$361                  | \$72,999             | \$81                | \$5,283              | SB       |
| 20201   | 1CG04   | DOYLE CG                        | CAMPGROUND                          | 3         | 41          | \$92                   | \$72,908             | \$51                | \$5,231              | SL       |
| 20206   | 6CG05   | LITTLE GOOSE CG                 | CAMPGROUND                          | 2         | 41          | \$2,418                | \$70,490             | \$482               | \$4,750              | RP       |
| 20203   | 6IS01   | BURGESS JUNCTION VISITOR CENTER | INTERPRETIVE VISITOR CENTER (MINOR) | 5         | 41          | \$1                    | \$70,489             | \$10,433            | (\$5,683)            | VC       |
| 20201   | 1IS01   | HOSPITAL HILL IS                | INTERPRETIVE SITE                   | 3         | 41          | \$339                  | \$70,149             | \$1,073             | (\$6,756)            | SB       |
| 20204   | 4PG04   | CABIN CREEK PG                  | PICNIC SITE                         | 3         | 41          | \$2,280                | \$67,869             | \$397               | (\$7,153)            | SB       |
| 20201   | 1CG06   | LOST CABIN CG                   | CAMPGROUND                          | 3         | 41          | \$70                   | \$67,799             | \$220               | (\$7,373)            |          |
| 20201   | 1PG02   | NORTH FORK PG                   | PICNIC SITE                         | 3         | 41          | \$827                  | \$66,972             | \$666               | (\$8,039)            |          |
| 20206   | 6MS02   | BURGESS DS                      | DUMP STATION                        | 3         | 40          | \$2,653                | \$64,558             | \$10,044            | (\$8,039)            | RP       |
| 20201   | 1TH04   | POLE CREEK X-COUNTRY SITE       | SKI AREA NORDIC                     | 3         | 40          | \$150                  | \$64,409             | \$88                | (\$8,127)            |          |

Bighorn National Forest

| MNG ORG | SITE ID | SITE NAME              | SITE TYPE         | DEV SCALE | TOTAL SCORE | CURRENT CREW OPS COSTS | NFRW Remaining Funds | ANNUAL MAINT-ENANCE | CMFC Remaining Funds | CATEGORY |
|---------|---------|------------------------|-------------------|-----------|-------------|------------------------|----------------------|---------------------|----------------------|----------|
| 20201   | 1PG03   | TIE HACK PG            | PICNIC SITE       | 3         | 40          | \$807                  | \$63,601             | \$1,819             | (\$9,946)            |          |
| 20201   | 4TH02   | BATTLE PARK TH         | TRAILHEAD         | 3         | 39          | \$1,188                | \$62,414             | \$8,106             | (\$14,836)           | ST       |
| 20201   | 5CG06   | LEIGH CREEK CG         | CAMPGROUND        | 3         | 39          | \$71                   | \$62,343             | \$0                 | (\$14,836)           | ST       |
| 20201   | 1TH01   | CIRCLE PARK TH         | TRAILHEAD         | 3         | 39          | \$833                  | \$61,509             | \$775               | (\$15,612)           |          |
| 20201   | 1MS03   | POLE CREEK CABIN       | LOOKOUT/CABIN     | 3         | 39          | \$1,956                | \$59,553             | \$844               | (\$16,456)           |          |
| 20204   | 4TH01   | EDELMAN TH             | TRAILHEAD         | 3         | 39          | \$821                  | \$58,732             | \$1,277             | (\$17,733)           |          |
| 20206   | 6PG01   | BURGESS PG             | PICNIC SITE       | 3         | 39          | \$1,892                | \$56,840             | \$1,064             | (\$18,796)           |          |
| 20203   | 3IS02   | CRYSTAL CREEK OVERLOOK | OBSERVATION SITE  | 3         | 38          | \$182                  | \$56,658             | \$102               | (\$18,898)           | SB       |
| 20201   | 5CG03   | DEER PARK CG           | CAMPGROUND        | 3         | 38          | \$69                   | \$56,590             | \$0                 | (\$18,899)           |          |
| 20206   | 6CG02   | CROSS CREEK CG         | CAMPGROUND        | 2         | 38          | \$2,559                | \$54,031             | \$721               | (\$19,620)           |          |
| 20206   | 6IS08   | ENTRANCE PORTAL        | INTERPRETIVE SITE | 3         | 37          | \$373                  | \$53,658             | \$96                | (\$19,716)           |          |

| MNG ORG | SITE ID | SITE NAME                | SITE TYPE         | DEV SCALE | TOTAL SCORE | CURRENT CREW OPS COSTS | NFRW Remaining Funds | ANNUAL MAINT-ENANCE | CMFC Remaining Funds | CATEGORY |
|---------|---------|--------------------------|-------------------|-----------|-------------|------------------------|----------------------|---------------------|----------------------|----------|
| 20201   | 5MS05   | VETERANS COVE PKG        | FISHING SITE      | 3         | 36          | \$484                  | \$53,173             | \$1,047             | (\$20,763)           |          |
| 20203   | 3TH04   | JAWS TH                  | TRAILHEAD         | 3         | 35          | \$634                  | \$52,539             | \$1,746             | (\$22,509)           |          |
| 20201   | 5IS02   | JAMES T SABAN LOOKOUT IS | INTERPRETIVE SITE | 3         | 33          | \$140                  | \$52,399             | \$4,697             | (\$27,205)           | SB       |
| 20206   | 6TH01   | CONEY CREEK TH           | TRAILHEAD         | 3         | 32          | \$1,031                | \$51,368             | \$668               | (\$27,873)           |          |
| 20206   | 6PG07   | TWIN LAKES PG            | PICNIC SITE       | 3         | 32          | \$449                  | \$50,919             | \$1,319             | (\$29,191)           |          |
| 20201   | 1TH02   | ELGIN PARK TH            | TRAILHEAD         | 3         | 30          | \$472                  | \$50,447             | \$654               | (\$29,846)           |          |
| 20206   | 6MS01   | CRYSTAL SPRING REST AREA | OBSERVATION SITE  | 3         | 30          | \$554                  | \$49,893             | \$822               | (\$30,667)           |          |

## Appendix D. Lower Development Scale Sites

The table below shows sites that were not included in the analysis. Recognizing that there is a cost to operating and maintaining these sites this table is included for reference. The costs are estimates derived by the Infra database algorithms.

| MNG ORG | SITE ID | SITE NAME                    | SITE TYPE              | DEV SCALE     | NEEDED OPERATIONS COSTS | ANNUAL MTC. COSTS | SITE CRV         |
|---------|---------|------------------------------|------------------------|---------------|-------------------------|-------------------|------------------|
| 20203   | 3MS04   | DEVIL CANYON TRAILER STORAGE | DAY USE AREA           | 1             | \$26                    | \$3               | \$68             |
| 20204   | 4MS08   | SHELL RESERVOIR              | CAMPING AREA           | 1             | \$3,714                 | \$887             | \$59,112         |
| 20206   | 6IS02   | BURGESS OVERLOOK             | OBSERVATION SITE       | 1             | \$1,386                 | \$1               | \$1,140          |
| 20206   | 6TH05   | COFFEEN PARK                 | TRAILHEAD              | 1             | \$3,714                 | \$887             | \$51,420         |
| 20206   | 6MS15   | CUTLER NORDIC PARKING        | SKI AREA NORDIC        | 1             | \$0                     | \$45              | \$1,750          |
| 20206   | 6TH07   | SHUTTS FLATS                 | TRAILHEAD              | 1             | \$1,676                 | \$270             | \$7,389          |
| 20206   | 6MS06   | TONGUE RIVER                 | FISHING SITE           | 1             | \$1,502                 | \$0               | \$0              |
| 20206   | 6MS05   | TONGUE RIVER CAVE            | SPECIALIZED SPORT SITE | 1             | \$1,705                 | \$0               | \$0              |
| 20206   | 6MS14   | TONGUE RIVER FISHING EAST    | FISHING SITE           | 1             | \$0                     | \$0               | \$0              |
| 20206   | 6MS07   | TONGUE RIVER FISHING WEST    | FISHING SITE           | 1             | \$1,502                 | \$0               | \$0              |
| 20206   | 6MS13   | WHEDON SPRINGS               | DAY USE AREA           | 1             | \$0                     | \$1,000           | \$50,000         |
|         |         |                              |                        | <b>TOTALS</b> | <b>\$15,225</b>         | <b>\$3,093</b>    | <b>\$170,879</b> |

## Appendix E. Summary of RFA Activities 2008-2014

| Management Option Code Category                     | Option Code Count: Done | Option Code Count: Planned | % Done | Summary of completed tasks in the RFA Program of Work and the rationale for non-completed tasks: Reference RFA 8a. Table of Tasks  |
|---|-------------------------|----------------------------|--------|--|
| <b>A-Decommission</b>                               | 10                      | 13                         | 77%    | <p><b>Completed:</b> Bull Creek CG, Crazy Woman CG, Tensleep Creek CG, and Cabin Creek Meadows CG were decommissioned. Cabin Creek CG was converted to a picnic ground. Upper Paintrock Lake CG was converted to fisherman parking. Granite Creek PG, and East Fork PG were decommissioned.</p> <p><b>Not Completed:</b> Two sites - Entrance Portal I.S. and Crystal Spring -Rest Area were coded A1a but not scheduled for this 5 year period. Coding probably should have been A2b. One site - Twin Lakes P.G - had a preferred option of adding it to the concession permit, but was not included in a 2011 prospectus or a 2012 concession permit. No action has been undertaken to decommission.</p> |
| <b>B-Closure</b>                                    | 0                       | 0                          |        |  |
| <b>C-Change Season</b>                              | 26                      | 26                         | 100%   | <p><b>Completed:</b> Season of operation was changed in the INFRA database to more accurately reflect winter closures. Cabin Creek CG and Owen Creek CG, previously kept open, were closed for hunting season.</p>   |
| <b>D-Remove or Eliminate Cost Source or Service</b> | 2                       | 4                          | 50%    | <p><b>Completed:</b> Corrals were removed at Paint Rock Lake TH. Tables and fire rings were removed at Coffeen Park CG.</p> <p><b>Not Completed:</b> The picnic shelter structure at Ranger Creek (Paintrock) CG was evaluated and retained at the request of the concessionaire. The outhouse at High Park Lookout (now James T. Saban Lookout) was not in use and was removed in 2015. .</p>   |
| <b>E-Reduce Service Frequency</b>                   | 0                       | 0                          |        |  |

| Management Option Code Category       | Option Code Count: Done | Option Code Count: Planned | % Done | Summary of completed tasks in the RFA Program of Work and the rationale for non-completed tasks: Reference RFA 8a. Table of Tasks  |
|---------------------------------------|-------------------------|----------------------------|--------|--|
| <b>F-Increase/Improve Services</b>    | 11                      | 12                         | 92%    | <b>Completed:</b> New or reconstructed facilities were installed at Battle Park TH, Post Creek PG, Shell Falls Wayside, Burgess Dump Station, and Dead Swede CG & PG,<br><b>Not Completed:</b> The Forest chose not to provide day use for a fee without advance reservation at Pine Island Group C.G.   |
| <b>G-Construct a New Area</b>         | 0                       | 0                          |        |  |
| <b>H-Change Operator or Workforce</b> | 1                       | 2                          | 50%    | <b>Completed:</b> Responsibility for the information board at Porcupine Ranger Station was reassigned.<br><b>Not Completed:</b> The option of adding the Sibley Lake Dam P.G. to the new concession permit issued in 2012, was precluded by changes in national direction.   |
| <b>I-Establish/Change Fee</b>         | 0                       | 3                          | 0%     | <b>Completed:</b> none<br><b>Not Completed:</b> The proposal to add a fee at Sibley Lake Dam P.G based on adding it to the concession permit was precluded by national rule changes. The proposal to add a new fee at Battle Park T.H and West Tensleep T.H was abandoned as a result of public opposition and the Washington Office concern for the reauthorization of FLREA. |
| <b>J-Change Capacity (PAOT)</b>       | 1                       | 1                          | 100%   | <b>Completed:</b> Road-side parking was restricted at West Tensleep Lake TH  |
| <b>K-Site Conversion</b>              | 3                       | 4                          | 75%    | <b>Completed:</b> Cabin Creek CG was converted to a picnic ground. Burgess Overlook IS, and Coffeen Park CG were converted to lower development level sites.<br><b>Not Completed:</b> One site Circle Park CG - was given a K code - but was not planned for accomplishment in the five year implementation period.  |
| <b>L-Replacement/Repair</b>           | 4                       | 5                          | 80%    | <b>Completed:</b> South Fork CG was redeveloped. Traffic barriers were replaced at Duncom Mountain Burn, Intermission Fire, and Burgess Overlook interpretive sites.<br><b>Not Completed:</b> One site - Lake View CG is currently closed for reconstruction with contract completion scheduled for 2015.  |
| <b>NC-No Change</b>                   | 63                      | 63                         | 100%   | <b>Completed:</b> No change is usually pretty easy!  |



