

Recreation Facility Analysis



5-year Program of Work and Programmatic Results of Implementation

STANISLAUS National Forest
November 13, 2007

Recreation Facility Analysis
5-year Program of Work

STANISLAUS National Forest

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1. INTRODUCTION

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

The proposals and guidance contained in this document were developed through, and are the end result of, the national Recreation Facility Analysis (RFA) process. Existing and projected visitor demands, recreation program niche, resource conditions, links to the community, program costs, and revenue were all considered in developing proposals.

This document will serve as a framework from which the Forest will prioritize investments, and pursue changes in operations or maintenance of recreation sites. Proposals are wholly consistent with the Pacific Southwest Region's "Recreation Strategy", and the Stanislaus Forest Land and Resource Management Plan.

The Forest recognizes that site-specific analysis and public involvement may be necessary prior to implementing some of the proposals contained in this document. As implementation of site-specific proposals are considered, they will be evaluated to determine if they are subject to the National Environmental Policy Act (NEPA) and all required procedures shall be executed.

The Forest also recognizes that proposals relating to fees will require consistency with criteria outlined in the Recreation Enhancement Act (REA) and coordination with the appropriate Recreation Resource Advisory Committee (RRAC).

2. SUMMARY - Programmatic Results of Implementation

A1. BRIEF DESCRIPTION OF PROCESS

The purpose of the Recreation Facility Analysis process is to display the tasks needed over the next 5 years to bring the Forest's recreation infrastructure into alignment with the resources available to operate and maintain it to standard. Many of our facilities were built 30-50 years ago and have reached the end of their useful life without significant deferred maintenance investment. Other facilities receive no or little use, and no longer serve the demand that existed 30-50 years ago. The fundamental premise of the program of work is to create an inventory which is sufficiently sustainable and flexible to be adapted annually to any changes in available resources. The program of work has been developed to meet the following objectives:

- Operate and maintain sites to standard within available revenue stream.
- Reduce deferred maintenance by 20% over the 5 year life of the program of work.
- Focus available resources on sites which conform most closely to the Forest Recreation Program Niche.
- Maintain and enhance customer satisfaction with available sites.

The RFA process defines the proposed actions for management of forest recreation sites in order to meet the desired future condition that aligns with the Forest Plan. For purposes of the analysis and planning for future proposed actions, four categories (A-D) of proposed management are used. These categories are:

- 1) Category A: sites that are under some type of operational or contractual agreement whose terms are longer than the 5-year period of the RFA.
- 2) Category B: sites that meet the unit niche; are environmentally sustainable within the capability and capacity of the natural resources; are supported by and provide support to local communities; and have a sustainable management cost-benefit ratio.
- 3) Category C: sites that do not meet all of the above criteria, but with a combination of mitigation, additional resources, or other type of action could be made to qualify for Category B status.
- 4) Category D: sites that do not meet all of the (Category B) criteria; or fall sufficiently short in one or more of the criterion so as to render the capability of meeting it unsustainable.

Sites were evaluated and ranked based on conformance to the forest niche and amount of recreation use (35%), financial efficiency (35%), and environmental and community sustainability (30%).

Some sites were identified as non-discretionary based primarily on existing agreements such as concession permits.

A2. PROCESS APPLICATION ON THE STANISLAUS NATIONAL FOREST

Beginning in the fall of 2005, the Forest began step one of the process, focusing on improving known information and data about facilities and costs involved. In early 2006, a group of Forest employees developed the Recreation Niche statement for the forest and a map of recreation settings. During the spring of 2006, recreation staff worked through steps 3 and 4, identifying operational efficiencies and ranking individual sites for various factors. The Forest Leadership Team and other employees began step 5, which is the proposed program of work (PPOW). This was largely completed during the summer of 2006. We planned on going public in the fall of 2006, but delayed this action while a public involvement strategy was formulated nationally. Once this direction was finalized in the summer of 2007, we began finalizing our PPOW. There were minor changes and revisions during the one year delay. Public involvement began in the May of 2007 and concluded in late October of 2007. Information was made available on the Forest web site and posted at each of the 89 developed recreation sites.

An important part of this process is the funding levels available for program management from appropriated sources. This PPOW is based on the 2006 budget for recreation. Available funding has declined in both 2007 and 2008, while costs have increased. If this trend continues, we will need to revise this analysis to reflect the budget reality.

Based on the 2006 budget, the actions contained in this PPOW are adequate to cover operation and maintenance costs while meeting health and safety standards. This assumes all the cost saving and revenue generating measures in this proposal are implemented. The Forest will need to find funding for implementation costs to fully benefit. These costs are displayed for each site in the Table of Tasks beginning on page 22. The total implementation cost for the Forest is estimated to be \$251,700.

This process identified a projected 42% increase in recreation demand during the next 20 years on the Stanislaus National Forest. This is among the highest increase of any National Forest. Because of existing demand and projected growth, the Forest has chosen to close no sites, and decommission only those with good reason. In order to meet projected demand, the Forest will need to aggressively pursue new funding sources, revenues, and/or an increase in appropriated funds. If not successful, many sites will suffer overuse, possible closure, and the program will not be sustainable. More importantly, the quality of the recreation experience will be affected.

B. FOREST RECREATION NICHE

Stanislaus National Forest Recreation Niche- for the next 10 years

(The recreation setting map is available on the Forest website, and will be included in printed copies of this report. Due to the size of the electronic file it is omitted from electronic copies.)

Destination Central Sierra

Nestled between Lake Tahoe and Yosemite, the Stanislaus National Forest awaits visitors with the restorative power of its diverse landscapes. Amid soaring crests, sparkling mountain lakes, towering forests, and canyons carved by cool rushing rivers, visitors discover connections with nature and the spirit of the Sierra Nevada.

A cherished and accessible overnight destination, the Forest offers a full range of year-round recreation opportunities. A network of trans-sierra highways, forest roads and trails encourages discovery of nature and history, creating family traditions and lifetime memories. Opportunities abound for visitors to expand their understanding of the natural world and to strengthen their connection to the land, now and for the future.

Settings, Special Places, and Values:

Developed Destination- Water is the magnet at the following scenic lakes; Pinecrest, Alpine, Spicer, Cherry, and Beardsley. The settings attract concentrations of people, most of whom remain overnight on NF lands at developed facilities including campgrounds, resorts, organization camps, and cabins.

Scenic Routes- 3 trans-Sierra routes traverse the forest, offering great views through a range of life zones (3,000'-9,500+'); 7 additional routes provides access to adventure, discovery, and destinations off the main routes. National Scenic Byways, State Scenic Routes, and Forest Highways offer multiple loops.

Dispersed High Use- Scenic and vast. Groups are attracted to primarily undeveloped settings. Despite areas of concentrated use, solitude can be found.

River Corridors- feature W&S rivers (designated Tuolumne and others proposed), whitewater, rafting/kayaking, fishing, and sun bathing. Sierra snowmelt feeds rivers that roar at peak flows, fading to gentle flows with warm pools later in the summer.

Wildlands- Includes 3 designated Wilderness areas and other secluded lands offering solitude and spectacular scenery in the high Sierra. Most system trails are located here, including part of the Pacific Crest Trail.

Dispersed Low Use- Year-round access (1000'-4500'); desirable in spring (wildflowers) and fall (hunting); hot in summer. Chaparral, oak to mixed conifer.

Activities/Opportunities/Experiences

The diverse settings offer a wide range of opportunities for visitors year-round. Family oriented overnight activities are most popular and in highest demand, with a much higher-than-average participation by children. Visitors use the Stanislaus as an oasis to escape from summer's heat, winter fog, and urban life. This forest is an overnight destination for visitors, whether they come from nearby or far away. Overall, downhill skiing is the #1 activity. When not just relaxing, visitors pursue a variety of activities; viewing scenery/wildlife, hiking, fishing, camping, picnicking, and OHV use.

Visitors

With less than a 3-hour drive from the SF Bay area and the central valley, the forest offers easy access to a rapidly expanding population base of almost 10 million people. Within 20 years, population projections in the market area will increase by 52% and visitation of the forest will increase 42%. Local population growth exceeds the California rate. Many international visitors also explore the forest.

STANISLAUS NF NICHE BRIDGE for DEVELOPED RECREATION PROGRAM

(For the next decade - Apply to Recreation Site Facility Master Plan, Step 3, Worksheet 3)

SETTING DESCRIPTIONS

NAME OF SETTING

SITE FUNCTION/THEME

How sites are designed/managed to best meet the niche

KEY ACTIVITIES in support of the niche for the coming decade

SITE TYPE/ DEVELOPMENT SCALE

Needed to provide key activities

Sites will typically be the lowest dev scale possible to maintain visitor experience & protect the resource

Site Capacity

Low= <50
Med =50-150
High > 150

Scenic Routes

Access, touring, great views with range of life zones.

Viewing, touring, interpretation, day use, access to destination sites.

Site Type	Dev. Scale
Observation	2-4
Campground	3-4
Day Use	2-4
Trailhead (includes winter)	2-3

Med/ High

Developed Destination

Developed recreation- Summer based near high country lakes. Winter Downhill Ski Areas.

Camping, fishing, picnicking, boating, swimming, often in crowded conditions.

Site Type	Dev. Scale
Campground	3-4
Group Camp-	3-4
Dayuse	4
Trailhead	2-4
Water Access	2-4

Med/ High

Dispersed High Use

Discovery, rustic facilities, group activities, motorized.

Popular for dispersed recreation, fishing, hiking, camping, biking, horse riding, climbing, nature study, hunting.

Site Type	Dev. Scale
Campground	1-3
Trailhead	2
Water Access	1-3
OHV Trailhead	2
Horse camp	2
Dayuse	2-3

Low / Med

Infrastructure

SETTING DESCRIPTIONS		STANISLAUS NF NICHE BRIDGE for DEVELOPED RECREATION PROGRAM						
		For the next decade						
NAME OF SETTING		River Corridors		Wildlands		Dispersed Low Use		
SITE FUNCTION/THEME How sites are designed/managed to best meet the niche		White water, cool water, wild and scenic, primitive		Solitude, challenge, spiritual renewal, pristine setting.		Exploration, backyard access, primitive motorized, solitude.		
KEY ACTIVITIES in support of the niche for the coming decade		Rafting, kayaking, fishing, camping, picnicking, gold panning, hiking, sun bathing		Non motorized, hiking, horse riding, backpacking, overnight destination (primitive camping)		Hunting, fishing, OHV, hiking, primitive camping, shooting, dog running, wildlife viewing.		
Infrastructure	SITE TYPE/ DEVELOPMENT SCALE** Needed to provide key activities	Site Type Trailhead/boat launch	Dev. Scale 2-3	Site Type Trailhead	Dev. Scale 2	Site Type Campground	Dev. Scale 2	
	Sites will typically be the lowest dev scale possible to maintain visitor experience & protect the resource	Campground	2-3			OHV Trailhead	1-2	
		Day Use	2-3					
	Site Capacity Low= <50 Med =50-150 High > 150	Low / Med		Low		Low		

The above Niche Bridge was used to rank individual developed sites in Step 3 and 4 of the process. Depending on the setting a developed site is located within, and the qualities of that site, conformance with the niche may score differently. **Development Scale** is a term relating to the amount and type of development at a site.

- 1- Almost no site modification. Rustic improvements if any, for resource protection.
- 2- Minimal site modification and controls for resource protection.
- 3- Moderate site modification. Rustic improvements for resource protection and user comfort.
- 4- Heavy site modification. Contemporary facilities provided for user comfort and enjoyment.

(See APPENDIX A).

C. CRITICAL MONETARY FACTORS

This matrix displays asset and expense information for the Forest Recreation Sites program before and after 5-year Program of Work development.

The following table shows the difference between the 2006 situation and at the end of the 5 year duration of this plan. The assumption is that all Management Option Codes have been implemented and that appropriated funds remain the same.

STANISLAUS National Forest				
A.	CRITICAL MONETARY FACTOR	BASELINE CONDITION (Benchmark Data)	Program of Work - CHANGED CONDITION (does not include CATEGORY C or CATEGORY D sites)	Program of Work - PERCENT CHANGE (does not include CATEGORY C or CATEGORY D sites)
OPERATIONAL ASSETS	APPROPRIATED FUNDS AVAILABLE	\$ 148,082	\$ 148,082	0%
	FEE RECEIPTS AVAILABLE	\$ 68,227	\$ 121,345	78%
	OTHER FUNDS AVAILABLE	\$ 257,617	\$ 66,305	-74%
EXPENSES	OPERATING COSTS	\$ 635,504	\$ 260,733	-59%
	ANNUAL MAINTENANCE COSTS	\$ 183,825	\$ 86,285	-53%
	DEFERRED MAINTENANCE COSTS*	\$ 6,017,020	\$ 3,364,721	-44%

*-Deferred Maintenance included for all sites except CATEGORY D

Note: This process reduced deferred maintenance and O&M costs through a variety of methods. This Forest has several hydroelectric projects that are required to invest in developed recreation facilities. This is where most of the DM reduction occurs. Planned facility reduction and corrections in the data are responsible for the remainder.

Deferred Maintenance. "Maintenance that was not performed when it should have been or when it was scheduled and which, therefore, was put off or delayed for a future period."

When allowed to accumulate without limits or consideration of useful life, deferred maintenance leads to deterioration of performance, increased costs to repair, and decrease in asset value.

D. INVENTORY

The Inventory Matrix displays the recreation site inventory characteristics before and after 5-year Program of Work development. It displays by site type and displays other recreation site program characteristics including capacity, number of sites with drinking water and waste water systems, and the annual maintenance cost for drinking and waste water systems and buildings.

STANISLAUS National Forest					
B.	INVENTORY CHARACTERISTICS	BASELINE CONDITION (Benchmark Data)	PROGRAM OF WORK - CHANGED CONDITION	PROGRAM OF WORK - CHANGED CONDITION	PROGRAM OF WORK - CHANGED CONDITION
			-----	-----	-----
			CATEGORY A & B Sites	CATEGORY C Sites	CATEGORY D Sites
TIER SITE TYPE CATEGORY	CAMPGROUND DEV SCALE 2	12	8	0	4
	CAMPGROUND DEV SCALE 3	27	27	0	0
	CAMPGROUND DEV SCALE 4-5	11	11	0	0
	PICNIC SITE DEV SCALE 2-3	12	9	0	3
	PICNIC SITE DEV SCALE 4-5	4	4	0	0
	TRAILHEAD	4	4	0	0
	BOATING/ SWIM SITES/ FISHING SITES	7	7	0	0
	INTERP MAJOR/VC	0	0	0	0
	GROUP CAMPGROUND/ GROUP PICNIC	4	3	0	1
	CABINS/LOOK-OUTS	7	7	0	0
	INTERP MINOR/ OBSERVATION/ INFO SITES	2	2	0	0
	HORSE CAMP	4	4	0	0
	INFO SITE ADMIN	0	0	0	0
	OTHER 1 (SNOPARK)	1	1	0	0
	OTHER 2	0	0	0	0
OTHER CHARACTERISTICS	CAPACITY (PAOT)**	11,538	11,138	0	50
	CAPACITY (PAOT-DAYS)**	2,235,240	1,740,402	0	4,450
	# SITES w/ DRINKING WATER SYSTEM \$	25	23	0	2
	# SITES w/ WASTEWATER SYSTEM \$	5	5	0	0
	DW SYSTEM ANNUAL MAINT COST	\$ 41,165	\$ 41,165	\$ -	\$ -
	WW SYSTEM ANNUAL MAINT COST	\$ 5,470	\$ 5,470	\$ -	\$ -
	BUILDING ANNUAL MAINT COST	\$ 63,190	\$ 60,824	\$ -	\$ 2,366

**Sum of CATEGORY A&B, C and D columns do not equal Baseline column due to capacity changes in CATEGORY A and B sites

E. RESULTS

The Results Matrix describes the significant programmatic results of the ranking process

STANISLAUS National Forest				
C1.	PROGRAMMATIC RESULTS	BASELINE CONDITION (Benchmark Data)	PROGRAM OF WORK - CHANGED CONDITION (does not include CATEGORY C and D sites)	Program of Work - PERCENT CHANGE (does not include CATEGORY C and D sites)
METRICS	AVERAGE NICHE CONFORMANCE SCORE	16.26	16.32	0%
	AVERAGE DEVELOPMENT SCALE	3.09	3.17	2%
	AVERAGE UNDERSERVED POPULATION SCORE	1.60	1.64	2%
	% OF CAPACITY ACCESSIBLE	1.08%	1.12%	4%
	% OF CAPACITY W/ ACCESSIBLE FURNISHINGS ONLY	1.08%	1.12%	4%
	PAOT-DAYS TO REGIONAL REQUIRED STANDARDS	1,165,531	1,740,402	49%
	CAPACITY (PAOT)	11,538	11,138	-3%
	CAPACITY (PAOT-DAYS)	2,235,240	1,740,402	-22%
	ANNUAL O&M COST PER PAOT DAY	\$ 0.41	\$ 0.20	-51%
	ANNUAL NET O&M COST PER VISIT	\$ 0.68	\$ 0.19	-72%

C2.	PROGRAMMATIC RESULTS	BASELINE CONDITION (Benchmark Data)	PROGRAM OF WORK - CHANGED CONDITION (does not include CATEGORY D sites)	Program of Work - PERCENT CHANGE (does not include CATEGORY D sites)
	TOTAL DEFERRED MAINTENANCE	\$ 6,017,020	\$ 3,364,721	-44%

Note: This process reduced deferred maintenance and O&M costs through a variety of methods. This Forest has several hydroelectric projects that are required to invest in developed recreation facilities. This is where most of the DM reduction occurs. Planned facility reduction and corrections in the data are responsible for the remainder. The decommissioning of sites will reduce the above figure of \$3,364,721.

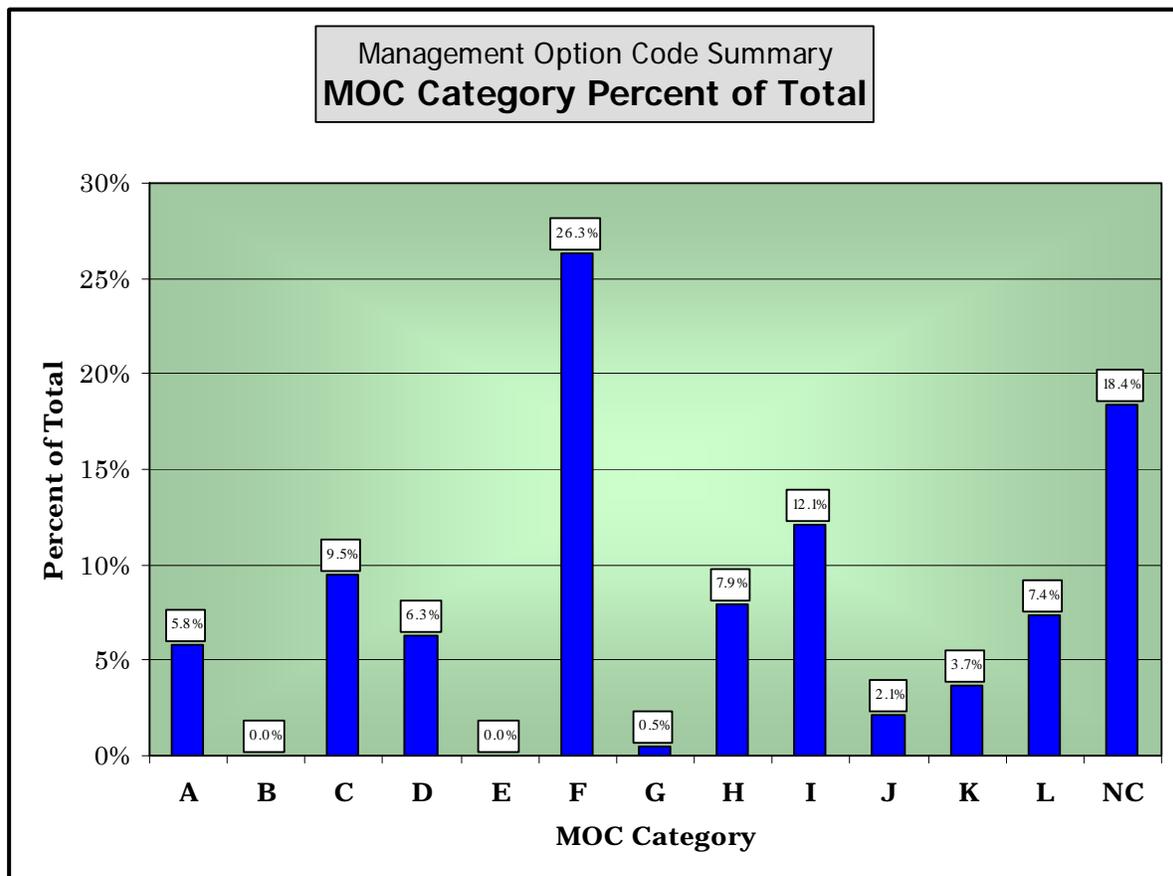
Annual O&M Cost per visit and per PAOT day are averages derived from a summation of ALL the 95 analyzed recreation facilities on the Forest; the cost per visit and per PAOT for each site and site type will vary.

PAOT - An acronym for Persons-At-One-Time; a measure of facility or site designed recreation carrying capacity, particularly for developed sites. 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.

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.

F. PROPOSED MANAGEMENT ACTION SUMMARY

STANISLAUS National Forest Management Option Code Summary		
MANAGEMENT OPTION CODE CATEGORY	OPTION CODE COUNT	PERCENT OF TOTAL
A-DECOMMISSION	11	5.8%
B-CLOSURE	0	0.0%
C-CHANGE SEASON	18	9.5%
D-REMOVE OR ELIMINATE COST SOURCE OR SERVICE SEASON	12	6.3%
E-REDUCE SERVICE / FREQUENCY	0	0.0%
F-INCREASE/IMPROVE SERVICES	50	26.3%
G-CONSTRUCT A NEW AREA	1	0.5%
H-CHANGE OPERATOR	15	7.9%
I-CHANGE FEES	23	12.1%
J-CHANGE CAPACITY	4	2.1%
K-SITE CONVERSION	7	3.7%
L-REPLACEMENT/REPAIR	14	7.4%
NC-NO CHANGE	35	18.4%



3. RECREATION SITES PRIORITY RANKING REPORT

The Forest’s Recreation Sites Priority Ranking Report lists recreation sites in rank score priority order. Ranking is based on how well a site meets the four objectives of the RFA analysis. (Objectives are listed on page 2). Tier Category designations are based on initial ranking and Forest Leadership Team analysis.

STANISLAUS National Forest

95 | SITE COUNT

8. REPORT: 5-Year Program of Work - Table of Ranked Site Planned Operating Season & Capacity

MNG ORG	SITE NAME	SITE TYPE	TOTAL RANK SCORE	TIER CATEGORY	PLANNED OPENING DATE	PLANNED CLOSING DATE	PLANNED CAPACITY [PAOT]
51652	WA KA LUU HEP YOO	CAMPGROUND	90	CATEGORY B	15-May	1-Oct	245
51652	UTICA RESERVOIR	CAMPGROUND	88	CATEGORY B	1-Jul	30-Sep	75
51653	BEARDSLEY DAM	CAMPGROUND	88	CATEGORY B	15-Apr	30-Sep	60
51653	PINECREST BOAT RAMP	BOATING SITE	87	CATEGORY B	20-Apr	15-Oct	1000
51653	PINECREST-C	CAMPGROUND	86	CATEGORY B	30-Apr	16-Sep	200
51653	PINECREST-PC	PICNIC SITE	86	CATEGORY B	15-May	16-Sep	15
51654	CARLON	PICNIC SITE	86	CATEGORY B	15-May	15-Sep	42
51654	RAINBOW POOL	SWIMMING SITE	85	CATEGORY B	15-Apr	29-Sep	125
51653	DEADMAN	CAMPGROUND	84	CATEGORY B	23-Apr	4-Oct	85
51652	UNION RESERVOIR	CAMPGROUND	83	CATEGORY B	1-Jul	30-Sep	100
51653	BEARDSLEY	PICNIC SITE	83	CATEGORY B	1-Apr	30-Oct	210
51653	BEARDSLEY BOATRAMP	BOATING SITE	83	CATEGORY B	1-Apr	30-Oct	200
51653	MEADOWVIEW	CAMPGROUND	83	CATEGORY B	20-May	6-Oct	500
51653	PIONEER TRAIL	GROUP CAMPGROUND	83	CATEGORY B	20-May	6-Oct	200
51654	LUMSDEN-C	CAMPGROUND	83	CATEGORY B	1-May	1-Sep	45
51652	LODGEPOLE OVERFLOW	CAMPGROUND	82	CATEGORY B	1-Jul	30-Sep	150
51653	DONNELLS VISTA	OBSERVATION SITE	82	CATEGORY B	15-May	15-Oct	81
51654	LUMSDEN-BS	BOATING SITE	82	CATEGORY B	1-May	1-Sep	60
51652	BIG MEADOW	CAMPGROUND	81	CATEGORY B	4-Jul	30-Sep	340
51654	DIMOND "O"	CAMPGROUND	81	CATEGORY B	15-Apr	15-Oct	225
51652	BIG MEADOW GROUP	CAMPGROUND	80	CATEGORY B	15-Jun	30-Sep	60
51652	LAKE ALPINE-C	CAMPGROUND	80	CATEGORY B	20-Jun	30-Sep	125
51653	PINECREST FISHING PIER	FISHING SITE	80	CATEGORY B	1-Jan	31-Dec	500
51652	LAKE ALPINE-PS	PICNIC SITE	79	CATEGORY B	1-Jul	30-Sep	70
51652	PINE MARTEN	CAMPGROUND	79	CATEGORY B	7-Jul	30-Sep	160
51652	SILVERTIP	CAMPGROUND	79	CATEGORY B	1-Jul	30-Sep	115
51652	STANISLAUS RIVER	CAMPGROUND	79	CATEGORY B	15-Jun	1-Oct	125
51653	BRIGHTMAN	CAMPGROUND	79	CATEGORY B	23-Apr	14-Oct	165
51652	CHICKAREE	PICNIC SITE	78	CATEGORY B	4-Jul	30-Sep	100
51652	LAKE ALPINE-BS	BOATING SITE	78	CATEGORY B	4-Jul	30-Sep	40
51653	BAKER	CAMPGROUND	77	CATEGORY B	23-Apr	14-Oct	220
51654	SOUTH FORK	CAMPGROUND	77	CATEGORY B	15-May	15-Sep	40
51653	BOULDER FLAT	CAMPGROUND	76	CATEGORY B	23-Apr	4-Oct	105
51652	MARMOT	PICNIC SITE	75	CATEGORY B	1-Jul	30-Sep	90
51653	SAND FLAT-C53	CAMPGROUND	75	CATEGORY B	23-Apr	4-Oct	265
51654	LUMSDEN BRIDGE	CAMPGROUND	75	CATEGORY B	1-Apr	30-Nov	100
51652	MOSQUITO LAKES	CAMPGROUND	74	CATEGORY B	4-Jul	30-Sep	55
51652	HIGHLAND LAKES	CAMPGROUND	73	CATEGORY B	14-Jul	30-Sep	175
51652	SILVER VALLEY	CAMPGROUND	73	CATEGORY B	7-Jul	30-Sep	105
51654	SWEETWATER	CAMPGROUND	73	CATEGORY B	31-May	15-Sep	65
51652	PACIFIC VALLEY	CAMPGROUND	72	CATEGORY B	4-Jul	30-Sep	75
51652	SOURGRASS	PICNIC SITE	72	CATEGORY B	15-May	1-Oct	60
51653	EAGLE MEADOW	HORSE CAMP	72	CATEGORY B	25-May	15-Sep	100

MNG ORG	SITE NAME	SITE TYPE	TOTAL RANK SCORE	TIER CATEGORY	PLANNED OPENING DATE	PLANNED CLOSING DATE	PLANNED CAPACITY [PAOT]
51653	EUREKA VALLEY	CAMPGROUND	72	CATEGORY B	23-Apr	4-Oct	140
51653	DARDANELLE	CAMPGROUND	71	CATEGORY B	23-Apr	4-Oct	140
51654	CHERRY VALLEY	CAMPGROUND	71	CATEGORY B	30-Apr	15-Oct	255
51651	SAND BAR FLAT	CAMPGROUND	70	CATEGORY B	15-Apr	15-Nov	93
51652	BACKPACKERS	CAMPGROUND	70	CATEGORY B	7-Jul	30-Sep	40
51653	HERRING RESERVOIR	CAMPGROUND	70	CATEGORY B	1-Jun	30-Sep	140
51653	PINE VALLEY	HORSE CAMP	70	CATEGORY B	10-Jun	10-Sep	75
51653	HIGHWAY 108	SNOWPARK	69	CATEGORY B	1-Dec	30-Apr	175
51651	NORTH FORK	PICNIC SITE	68	CATEGORY B	1-May	1-Nov	15
51654	MIDDLE FORK	PICNIC SITE	68	CATEGORY B	15-May	15-Sep	45
51651	HULL CREEK	CAMPGROUND	67	CATEGORY B	1-Jun	15-Oct	95
51653	CASCADE CREEK	CAMPGROUND	66	CATEGORY B	15-Jun	12-Sep	60
51653	CHINA FLAT	PICNIC SITE	66	CATEGORY B	1-Apr	30-Oct	80
51653	FENCE CREEK	CAMPGROUND	66	CATEGORY B	24-May	15-Sep	190
51653	KENNEDY MEADOW	TRAILHEAD	66	CATEGORY B	23-Apr	14-Oct	450
51651	RIVERSIDE	PICNIC SITE	65	CATEGORY B	1-May	1-Oct	35
51653	PIGEON FLAT	CAMPGROUND	65	CATEGORY B	20-Apr	15-Oct	45
51654	CHERRY LAKE	BOATING SITE	65	CATEGORY B	1-Apr	1-Nov	123
51653	NIAGRA OHV	CAMPGROUND	64	CATEGORY B	8-Jun	30-Sep	50
51654	KIRKWOOD	TRAILHEAD	64	CATEGORY B	1-Jan	31-Dec	60
51652	HERMIT VALLEY	CAMPGROUND	63	CATEGORY B	14-Jul	30-Sep	125
51653	CLARK FORK-C	CAMPGROUND	63	CATEGORY B	23-Apr	4-Oct	440
51653	DOUGLAS FLAT	PICNIC SITE	63	CATEGORY B	15-May	15-Oct	60
51653	SONORA PASS	TRAILHEAD	63	CATEGORY B	1-Jun	18-Oct	55
51653	FRASER FLAT	CAMPGROUND	62	CATEGORY B	23-Apr	4-Oct	195
51651	HACIENDA	CAMPGROUND	61	CATEGORY B	1-Mar	1-Nov	40
51652	BLOOMFIELD I	CAMPGROUND	61	CATEGORY B	20-Jul	30-Sep	100
51653	NIAGRA CREEK	CAMPGROUND	61	CATEGORY B	15-Jun	12-Sep	45
51654	RIM OF THE WORLD	OBSERVATION SITE	61	CATEGORY B	1-Jan	31-Dec	55
51653	CLARK FORK-HC	HORSE CAMP	60	CATEGORY B	19-May	15-Oct	70
51653	KERRICK CORRAL	HORSE CAMP	60	CATEGORY B	10-Jun	10-Sep	100
51654	LOST CLAIM	CAMPGROUND	58	CATEGORY B	31-May	15-Sep	55
51653	CRABTREE	TRAILHEAD	57	CATEGORY B	10-Jun	2-Oct	280
51654	THE PINES-C	CAMPGROUND	55	CATEGORY B	1-Jan	31-Dec	55
51654	THE PINES-GC	GROUP CAMPGROUND	54	CATEGORY B	1-Jan	31-Dec	50
51653	MILL CREEK	CAMPGROUND	53	CATEGORY B	24-May	15-Sep	85
51652	GROUSE FLAT	CAMPGROUND	50	CATEGORY B	4-Jul	30-Sep	50
51653	COLUMN OF GIANTS	PICNIC SITE	49	CATEGORY B	1-May	1-Nov	110
51652	SEGALE CABIN	FIRE LOOKOUTS/CABINS OVERNIGHT	23	CATEGORY B			4
51654	DIMOND 'O' LODGE	FIRE LOOKOUTS/CABINS OVERNIGHT	23	CATEGORY B			8
51654	CARLON STATION	FIRE LOOKOUTS/CABINS OVERNIGHT	18	CATEGORY B			4
51654	JAWBONE STATION	FIRE LOOKOUTS/CABINS OVERNIGHT	18	CATEGORY B			5
51654	TRUMBULL CABIN	FIRE LOOKOUTS/CABINS OVERNIGHT	18	CATEGORY B			4
51651	FAHEY CABIN	FIRE LOOKOUTS/CABINS OVERNIGHT	14	CATEGORY B			4
51654	JORDAN CREEK HOUSE	FIRE LOOKOUTS/CABINS OVERNIGHT	14	CATEGORY B			10
51652	BOARDS CROSSING	CAMPGROUND	0	CATEGORY D			0
51652	COTTAGE SPRINGS	PICNIC SITE	0	CATEGORY D			0

MNG ORG	SITE NAME	SITE TYPE	TOTAL RANK SCORE	TIER CATEGORY	PLANNED OPENING DATE	PLANNED CLOSING DATE	PLANNED CAPACITY [PAOT]
51653	EUREKA VALLEY	CAMPGROUND	72	CATEGORY B	23-Apr	4-Oct	140
51653	DARDANELLE	CAMPGROUND	71	CATEGORY B	23-Apr	4-Oct	140
51652	CRESCENT COVE	PICNIC SITE	0	CATEGORY D	1-Apr	1-Oct	0
51652	SAND FLAT-C52	CAMPGROUND	0	CATEGORY D	20-Jun	1-Nov	0
51653	COTTONWOOD	PICNIC SITE	0	CATEGORY D	15-May	1-Oct	0
51653	HERRING CREEK	CAMPGROUND	0	CATEGORY D	1-Jun	30-Sep	0
51654	MOORE CREEK	GROUP CAMPGROUND	0	CATEGORY D	1-Jan	31-Dec	0

MNG ORG – Managing Organization Number; first number denotes the Region, the next two numbers the Forest, and the last two numbers the Ranger District.

EX: 5 = Pacific Southwest Region (Region 5)
16 = Stanislaus National Forest
51 = Mi-Wok Ranger District
52 = Calaveras Ranger District
53 = Summit Ranger District
54 = Groveland Ranger District

4. TABLE OF TASKS

A. SITE-SPECIFIC TASKS

The Site-Specific Tasks table lists tasks (Management Option Codes), one-time cost to implement and pertinent documentation for each recreation site. Only sites with proposed management changes are listed.

STANISLAUS National Forest	\$251,700	TOTAL ONE-TIME COST TO IMPLEMENT TASKS
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8a. INFO ENTRY: 5-Year Proposed Program of Work - Table of Tasks

MANAGING ORG	SITE NAME or PROGRAMMATIC ACTION	TASK	START DATE	FINISH DATE	ONE-TIME COST TO IMPLEMENT ACTION	TASK COMMENTS
51651	FAHEY CABIN					Part of the cabin rental study.
51651	HACIENDA	NC2			\$0	Managed by adjacent private River Ranch campground.
51651	HULL CREEK	C2,I4,D5	2007	2008	\$5,000	Add a gate to manage use season. Define campsites with barriers.
51651	NORTH FORK	F16,'F17,C2	2007	2007	\$25,000	Add a gate and permanent toilet. RAC money may fund toilet in 2008.
51651	RIVERSIDE	C2,D8	2007	2007	\$1,200	Cap the well (close water system)
51651	SAND BAR FLAT	NC3,I4			\$0	Increase fee to \$12.
51652	BACKPACKERS	NC2			\$0	
51652	BIG MEADOW	I4	2006		\$0	
51652	BIG MEADOW GROUP	NC2			\$0	
51652	BLOOMFIELD I	F8,F10,F16,F17,J1,I4	2007	2007	\$25,000	Install walk-in campground at west end of campground. Increase fee to \$12 via REA RAC. Develop new area upstream.
51652	BOARDS CROSSING	A1a	2010	2010	\$2,000	Decommission due to "right of way" issue.
51652	CHICKAREE	F10,	2006	2006	\$0	Increase presence to meet standard.
51652	COTTAGE SPRINGS	A2,D3,D4,K2,F16	2010	2010	\$18,000	Install gates and remove facilities. Prepare for winter use only.
51652	CRESCENT COVE	A2,D3,D4,K2	2006	2006	\$0	Has a potential for future use when non-motorized trail system is connected. Leave site closed until the system is ready.
51652	GROUSE FLAT	A1b	2006	2006	\$0	Retain access and parking to manage as CUA in future. Remove toilet in future when condition fails.
51652	HERMIT VALLEY	NC1			\$0	Define campsite use areas better.
51652	HIGHLAND LAKES	I4	2007	2007	\$0	Increase current fees because of toilet pumping and water testing cost increases. Increase fee to \$12
51652	LAKE ALPINE-BS	F10,L3	2006	2006	\$0	Increase toilet cleaning to meet standard. Improve accessibility.
51652	LAKE ALPINE-C	F6,L3	2006	2007	\$15,000	Retrofit to ADA restroom, 2 accessible campsites, and pathways. Paid for by NCPA and GT.
51652	LAKE ALPINE-PS	F10,L3			\$0	Retrofit toilet and develop access to the water and picnic sites.
51652	LODGEPOLE OVERFLOW	F10,F6	2007		\$5,000	Rock Road system with GT
51652	MARMOT	F16,L3			\$25,000	Find funding to implement site plan.
51652	MOSQUITO LAKES	I4,F10	2007	2007	\$0	Increase fee to \$10
51652	PACIFIC VALLEY	I3,F16,F10	2006	2008	\$7,500	Use barriers, picnic tables, and grills to define campsites. Change dispersed to minimally developed, so fee can be charged. Charge a fee - \$10 per site/12 with water.
51652	PINE MARTEN	F6,L3	2006	2009	\$0	Retrofit to ADA restroom, 2 accessible campsites, and pathways. Paid for by NCPA and GT.
51652	SAND FLAT-C52	A1b	2010	2010	\$8,000	Remove toilet and other facilities as they become unserviceable.

51652	SEGALE CABIN	NC1				Part of the recreation rental feasibility study.
51652	SILVER VALLEY	I4	2006	2006	\$0	
51652	SILVERTIP	I4	2006	2006	\$0	
51652	SOURGRASS	NC1	2008	2008	\$0	Maintain Sourgrass Dayuse with Wa Ka Luu Hep Yoo personnel.
51652	STANISLAUS RIVER	I4	2007	2007	\$0	Increase fee from \$8 to \$12
51652	UNION RESERVOIR	F7,F8,F9,F10,F12,F17,G1,H2,I3,J2,K1	2007	2009	\$0	Construct new Campground with fee. Paid for by NCPA. (FERC license).
51652	UTICA RESERVOIR	F7,F9,F10,F12,F17,H2,J2,K1,I3	2007	2009	\$0	Construct new toilets. Build 2-3 designated parking areas. Paid for by NCPA (FERC license).
51652	WA KA LUU HEP YOO	F7,J1,I4	2007	2010	\$25,000	Install a group camp. Complete accessible route to river. Increase fee from 16 to \$20.
51653	BAKER	NC2			\$0	Concessionaire operation.
51653	BEARDSLEY	F9,F10	2010	2011	\$0	TRIDAM covers O&M costs. Facilities to be upgraded thru FERC license. Footnote 2
51653	BEARDSLEY BOATRAMP	L2, F10	2010	2011	\$0	TRIDAM covers O&M costs. Facilities to be upgraded thru FERC license. Footnote 2
51653	BEARDSLEY DAM	I3,F8,F9,F10	2011	2012	\$0	TRIDAM covers O&M costs. Facilities to be upgraded thru FERC license. Footnote 2
51653	BOULDER FLAT	NC2			\$0	Concessionaire operation.
51653	BRIGHTMAN	NC2			\$0	Concessionaire operation.
51653	CASCADE CREEK	C2,H3,I4,	2007	2011	\$5,000	Install gate to reduce use season. Increase fee to \$8.
51653	CHINA FLAT	NC1	2014	2014	\$0	TRIDAM covers O&M costs. Facilities to be upgraded thru FERC license. Footnote 2
51653	CLARK FORK-C	NC2			\$0	Concessionaire operation.
51653	CLARK FORK-HC	NC2			\$0	Concessionaire operation.
51653	COLUMN OF GIANTS	NC1	2006	2007	\$0	Replacing toilet & adding 3 accessible picnic sites (existing CIP project).
51653	COTTONWOOD	A1a,D3	2007	2007	\$10,000	Remove facilities and install rock barriers.
51653	CRABTREE	D2,H3,I3	2007	2007	\$1,000	Remove trash cans, make it a pack-in pack-out site. Charge fee for overnight camping at site.
51653	DARDANELLE	NC2			\$0	Concessionaire operation.
51653	DEADMAN	NC2			\$0	Concessionaire operation.
51653	DONNELLS VISTA	C2	2006	2006	\$0	Shorten season of use.
51653	DOUGLAS FLAT	C2	2007	2007	\$7,500	Install gates to manage use season.
51653	EAGLE MEADOW	H2	2007	2007	\$0	Horse Group Partner operation.
51653	EUREKA VALLEY	NC2			\$0	Concessionaire operation.
51653	FENCE CREEK	C2,I4	2007	2007	\$0	Reduce season and increase fee to \$8. Open Memorial Day thru mid-September.
51653	FRASER FLAT	NC2			\$0	Concessionaire operation.
51653	HERRING CREEK	A1a,D3	2007	2008	\$10,000	Decommission. Remove all facilities.
51653	HERRING RESERVOIR	C2,H3,I3,F9	2007	2011	\$5,000	Install gate to manage use season in 2007. Pursue CIP funding to realign road, add sites, add two toilets, delineate parking, add tables. Charge a fee after rehab is completed. Footnote 3
51653	HIGHWAY 108	NC3			\$0	Funded for O&M through the state.
51653	KENNEDY MEADOW	NC2			\$0	Concessionaire operation.
51653	KERRICK CORRAL	H2	2008	2008	\$0	Horse Group Partner operation.
51653	MEADOWVIEW	F9	2015	2015	\$0	Concessionaire operation. Facilities to be rehabilitated by PG&E. Footnote 1
51653	MILL CREEK	C2,I4	2008	2008	\$5,000	Install gate to manage use season.
51653	NIAGRA CREEK	C2,H3,I4,	2008	2008	\$5,000	Install gate to manage use season. Increase fee to \$8.

51653	NIAGRA OHV	H2,C2,I4	2007	2009	\$0	Pursue state funding for O&M. Reduce season of use. Increase fee to \$8.
51653	PIGEON FLAT	NC2			\$0	Concessionaire operation.
51653	PINE VALLEY	H2	2008	2008	\$0	Horse Group Partner operation.
51653	PINECREST-C	F9	2009	2014	\$0	Concessionaire operation. Facilities to be rehabilitated by PG&E. Footnote 1
51653	PINECREST PICNIC	F9, F10	2008	2012	\$0	PG&E covers O&M costs. Facilities to be upgraded thru FERC license. Footnote 2
51653	PINECREST BOAT RAMP	F9, F10	2011	2012	\$0	PG&E covers O&M costs. Facilities to be upgraded thru FERC license. Footnote 2
51653	PINECREST FISHING ACCESS	F9, F10	2011	2012	\$0	PG&E covers O&M costs. Facilities to be upgraded thru FERC license. Footnote 2
51653	PIONEER TRAIL	F9	2016	2016	\$0	Concessionaire operation. Facilities to be rehabilitated by PG&E. Footnote 1
51653	SAND FLAT-C53	NC2			\$0	Concessionaire operation.
51653	SONORA PASS	C2,H3	2009	2009	\$5,000	Install gate to manage use season.
51654	CARLON DAYUSE	C2,F12, A2	2009	2010	\$2,500	Next two years run by concessionaire, then reverts back to FS. The partial closure will be east side of the road, removing facilities but leaving road. Season is reduced to 5/15-9/15
51654	CARLON STATION				\$0	Currently an admin site - being evaluated for recreation rental or other use. Need a water well to be associated with the building, not the picnic site.
51654	CHERRY LAKE	L1,H2,K1,F6,F7,F9, I3	2008	2010	\$5,000	Pave parking area, replace toilets, and improve launch. Hetch Hetchy Water and Power, City and County of San Francisco are a potential partner. New boat launch fees are possible after adding amenities. Pursue funding with CA DBAW.
51654	CHERRY VALLEY	NC2			\$0	Concessionaire operation.
51654	DIMOND "O" Health Lodge.				\$0	Health lodge needs extensive repairs, fees can then be charged. Convert site to housing or admin. Site. If health lodge repairs completed could charge for showers under REA or concessionaire.
51654	JAWBONE STATION				\$0	Part of the recreation rental feasibility study.
51654	JORDAN CREEK HOUSE				\$0	Part of the recreation rental feasibility study.
51654	KIRKWOOD	D2,H2	2008	2009	\$500	Remove garbage collection. Partner with Hetch Hetchy or City and County of San Francisco
51654	LOST CLAIM	NC2			\$0	Upgrade the toilet. If ever not under concession would be a good candidate to decommission.
51654	LUMSDEN-BS	F10,F12,F13, F16,F6,L3, H2	2007	2007	\$0	Money secured thru CIP. Receiving approx \$30,000 in REA outfitter guide fees per year. Want to use this to support patrols/presence and to improve the launch areas.
51654	LUMSDEN-C	A2,C2,I3,K2,L3	2008	2008	\$5,000	Change to a group camp and charge a fee. Decommission 4 individual campsites Reduce season to 5/1-9/30. Charge fee of \$45.00/night.
51654	LUMSDEN BRIDGE	L1,L2,C2,F10, F12,I3,L3	2010	2010	\$20,000	Following road repair, move a toilet to this site to replace existing old building. Reduced season would be 5/1-9/30. Initiate new fee of \$8.
51654	MIDDLE FORK	C2	2009	2009	\$0	Currently NC but after concession contract over reverts to FS and at that time would reduce season to 5/15-9/30.
51654	MOORE CREEK	K2,A1a	2007	2007	\$500	Convert from a group site to a CUA
51654	RAINBOW POOL	C2,I3	2008	2008	\$1,000	Consider possibility of a HIRA and charge a fee or manage by concession. Season reduced 4/15 - 9/30.
51654	RIM OF THE WORLD	D2,H2	2008	2009	\$1,500	Remove garbage service. Pursue partnership with Caltrans, Yosemite NP, or others on costs (toilet primarily).
51654	SOUTH FORK	A2,C2,F10,I3	2008	2008	\$500	Decommission 3 sites that are least used along entrance road. Reduce season to May1-Sept 30. Begin new fee of \$8.
51654	SWEETWATER	L1,L2,			\$0	Concessionaire operated. Correct problems with the water system.

51654	THE PINES-C	NC2			\$0	
51654	THE PINES-GC	NC2			\$0	
51654	TRUMBULL CABIN				\$0	Part of the recreation rental feasibility study.

Additional investments are required to completely implement the described future condition. Most of these sites will have major investments made by partners in the near future (see footnotes below). Refer to the **Investment Needs** spreadsheet on page 25 for more information.

Footnote 1 - PG & E will be funding future improvements in the Pinecrest area as part of their FERC license requirements. This will reduce or eliminate deferred maintenance at the following sites: Pinecrest Picnic, Pinecrest Boat Launch, Pinecrest Campground, Meadowview Campground, and Pioneer Trails Group Camp. Future operation and maintenance costs at these sites will also be funded.

Footnote 2 - Tridam will be funding future improvements in the Beardsley area as part of their FERC license requirements. This will reduce or eliminate deferred maintenance at the following sites: Beardsley Picnic, Beardsley Boat Launch, and Beardsley Dam Campground. In addition, a new campground will be constructed at Pedro Flat. Future operation and maintenance costs at these sites will also be funded.

B. SUPPLEMENTAL SITE-SPECIFIC DISCUSSION

Miwok Ranger District-

HACIENDA CG- NC2- This recreation site is managed under a concession permit with a private company. No changes are proposed within this analysis. Improvements or changes are negotiated with the manager under the terms of their special use permit.

HULL CREEK CG- C2,I4,D5- This Campground is proposed to have a reduced operating season. The existing nightly fee of \$5 will be increased to \$8, with a \$5 fee for extra vehicles. Barriers will be installed to confine vehicles in campsites.

NORTH FORK PICNIC- F17,C2,F16- Reduce season of use, construct a permanent vault toilet, and add a gate.

RIVERSIDE PICNIC- C2,F10- Reduce season of use and increase staff presence.
SAND BAR FLAT CG- I4- Increase fees from current \$7 to \$12.

Calaveras Ranger District-

BACKPACKERS CG- NC2- This recreation site is managed under a concession permit with a private company. No changes are proposed within this analysis. Improvements or changes are negotiated with the manager under the terms of their special use permit.

BIG MEADOW CG- NC2- This recreation site is managed under a concession permit with a private company. No changes are proposed within this analysis. Improvements or changes are negotiated with the manager under the terms of their special use permit.

BIG MEADOW GROUP CG- NC2- This recreation site is managed under a concession permit with a private company. No changes are proposed within this analysis. Improvements or changes are negotiated with the manager under the terms of their special use permit.

BLOOMFIELD CG- F8,F10,F16,F17,J1,I4- This Forest Service run site will have the fees increased from \$8 to \$12. Additional campsites, a new toilet, well, and host site are proposed to be added.

BOARDS CROSSING CG- A1a- Remove toilet and any other remaining development. Install vehicle barriers.

CHICKAREE PICNIC- F10- More frequent cleaning and increased staff presence are proposed.

COTTAGE SPRINGS PICNIC- A2,D3,D4,F16,K2- Remove toilets, tables, and stoves, and signs. Install gates. Road will remain open primarily for winter parking.

CRESCENT COVE PICNIC- A2,D3,D4,K2- Remove toilets, tables, and stoves. Close road behind gates, but keep pavement intact for occasional or future use.

GROUSE FLAT CG- A1b,- Site will remain available for dispersed use, including vehicle access. Toilet facility will be removed when the condition of the building requires major investment.

HERMIT VALLEY CG- NC1- No change is identified in this process, but vehicular controls may be needed in future. The site was under consideration to make a fee site in the past, but its open and sprawling character would make it difficult to manage.

HIGHLAND LAKES CG- I4,F10- Fees are proposed to be increased from \$8 to \$12. More frequent visits by staff and improved service are planned.

LAKE ALPINE BOAT LAUNCH- F10,L3- More frequent visits by staff and improved service are planned. Improve accessibility.

LAKE ALPINE CAMPGROUND- F6,L3- This recreation site is managed under a concession permit with a private company. A toilet and several campsites will be retrofitted to improve accessibility. These improvements are funded through an agreement as part of the FERC license process. Some improvements or changes are negotiated with the campground manager under the terms of their special use permit. Improve accessibility.

LAKE ALPINE PICNIC- F10,L3- More frequent visits by staff and improved service are planned. The recent pathway construction will be extended to provide accessible picnic sites and access to the water when/if funding is available. Improve accessibility.

LODGEPOLE OVERFLOW CG- F10,F6- This recreation site is managed under a concession permit with a private company. No changes are proposed within this analysis. Improvements or changes are negotiated with the manager under the terms of their special use permit.

MARMOT PICNIC- F16,L3- Accessibility improvements are planned when/if funding is available. Relocation or development of the amphitheatre is proposed.

MOSQUITO LAKES CG- I4,F10- A fee increase from \$5 to \$8 is proposed. More frequent visits by staff and improved service are planned.

PACIFIC VALLEY CG- I3,F16,F10- Campsites will be defined, vehicle barriers installed, and a hand pump well developed. A new fee of \$8 is proposed (\$12 if potable water is available). More frequent visits by staff and improved service are planned.

PINE MARTEN CG- F6,L3- This recreation site is managed under a concession permit with a private company. A toilet and several campsites will be retrofitted to improve accessibility. These improvements are funded through an agreement as part of the FERC license process. Improvements or changes are negotiated with the manager under the terms of their special use permit.

SAND FLAT CG- A1b,D3,D4- Removal of facilities will occur as their condition deteriorates. The site will remain open for dispersed recreation use without facilities. This site is immediately downstream from Camp Wolfboro on the NF of the Stanislaus River.

SILVER VALLEY CG- NC2- This recreation site is managed under a concession permit with a private company. No changes are proposed within this analysis. Improvements or changes are negotiated with the manager under the terms of their special use permit.

SILVERTIP CG- NC2- This recreation site is managed under a concession permit with a private company. No changes are proposed within this analysis. Improvements or changes are negotiated with the manager under the terms of their special use permit.

SOURGRASS PICNIC- F10- . More frequent visits by staff and improved service are planned. Staff of the campground across the river will perform more regular cleaning.

STANISLAUS RIVER CG- I4,F10- Overnight fees are proposed to be increased from \$8 to \$12.

UNION RESERVOIR BOAT LAUNCH AND CG- F7,F8,F9,F10,F12,F17,G1,H2,I3,J2,K1- This site is currently being planned to be developed as a fee site. An \$8 nightly fee will be charged (\$12 if potable water is available). Improved parking and accessible pathways will serve primarily walk-in camp and picnic sites featuring tables, fire rings, and a flat area suitable for a tent. Other than parking (nearby), the existing boat launch will remain largely unchanged. Vehicle access will be improved on an existing 4wd road for hand launching, picnicking, walk-in camping, and a limited number of campsites with vehicle camping on the south shore. A new toilet will be constructed to serve this use. These improvements are funded through an agreement as part of the FERC license process and potential grant sources. Additional funds should be sought.

UTICA RESERVOIR CG- F7,F9,F10,F12,F17,H2,J2,K1,I3- - This site is currently being planned to be developed as a fee site, in concert with Union Reservoir. Vehicle access to shoreline camping will be reduced or removed. Centralized parking areas away from the shoreline will serve walk-in campsites nearby. A shoreline trail and picnic sites will be developed. New toilet may be constructed in heavy use areas and possibly on one of the islands to serve water access campsites and day users. These improvements are funded through an agreement as part of the FERC license process and potential grant sources. Additional funds should be sought.

WA KA LUU HEP YOO CG- F7,J1,I4- Improved access to the water and development of a group campsite are proposed for this site. The existing \$16.00 fee is proposed to be increased to \$20.00.

Summit Ranger District-

BAKER CG- NC2- This recreation site is managed under a concession permit with a private company. No changes are proposed within this analysis. Improvements or changes are negotiated with the manager under the terms of their special use permit.

BEARDSLEY PICNIC- NC1- No change is identified in this process. Future improvements are funded through an agreement as part of the FERC license process.

BEARDSLEY BOATRAMP- NC1- No change is identified in this process. Future improvements are funded through an agreement as part of the FERC license process.

BEARDSLEY DAM CG- F8,F9,F10,H2,I3- Site improvements will be implemented by Tridam as part of their FERC License agreement. Once improvements are completed, a fee will be charged for overnight use.

BOULDER FLAT CG- NC2- This recreation site is managed under a concession permit with a private company. No changes are proposed within this analysis. Improvements or changes are negotiated with the manager under the terms of their special use permit.

BRIGHTMAN CG- NC2- This recreation site is managed under a concession permit with a private company. No changes are proposed within this analysis. Improvements or changes are negotiated with the manager under the terms of their special use permit.

CASCADE CREEK CG- C2,H3,I4,- A reduced season of operation is proposed. Increased use of volunteers is planned along with an increase in nightly fee to \$8.

CHINA FLAT PICNIC- NC1- No change is proposed in this process. Future improvements are funded through an agreement as part of the FERC license process.

CLARK FORK CAMPGROUND- NC2- This recreation site is managed under a concession permit with a private company. No changes are proposed within this analysis. Improvements or changes are negotiated with the manager under the terms of their special use permit.

CLARK FORK HORSECAMP- NC2- This recreation site is managed under a concession permit with a private company. No changes are proposed within this analysis. Improvements or changes are negotiated with the manager under the terms of their special use permit.

COLUMNS OF THE GIANTS- NC1- No change is proposed, however restrooms are in need of replacement.

COTTONWOOD PICNIC- A1a,D3- Remove toilet, tables, stoves, and concrete slabs. Scarify and plant parking area. Install rock barriers at entrance.

CRABTREE TRAILHEAD- D2,H3,I3- Remove garbage service, implement pack-in/pack-out program. Increase use of volunteers. Implement an overnight fee of 8\$ for camping at the site.

DARDANELLE CG- NC2- This recreation site is managed under a concession permit with a private company. No changes are proposed within this analysis. Improvements or changes are negotiated with the manager under the terms of their special use permit.

DEADMAN CG- NC2- This recreation site is managed under a concession contract with a private company. No changes are proposed within this analysis. Improvements or changes are negotiated with the manager under the terms of their special use permit.

DONNELLS VISTA OBSERVATION- C2- A reduction in the operating season is proposed.

DOUGLAS FLAT PICNIC- C2- A reduction in the operating season is proposed.

EAGLE MEADOW HORSECAMP- H2- A partnership arrangement is being pursued that will perform all work and cover expenses at the site.

EUREKA VALLEY CG- NC2- This recreation site is managed under a concession permit with a private company. No changes are proposed within this analysis. Improvements or changes are negotiated with the manager under the terms of their special use permit.

FENCE CREEK CG- C2, I4- A reduction in the operating season and a fee increase to \$8 per night is proposed.

FRASER FLAT CG- NC2- This recreation site is managed under a concession permit with a private company. No changes are proposed within this analysis. Improvements or changes are negotiated with the manager under the terms of their special use permit.

HERRING CREEK CG- A1a,D3- The toilet at this site is proposed to be removed and the site restored to natural conditions.

HERRING RESERVOIR CG- C2, H3, I3, F9- This site is planned to have a reduced operating season and increased use of volunteers. A portion of the site is currently closed. The Ranger District would like to improve the facility significantly and begin changing a fee if funding can be found. This is not likely to occur during the 5 year period of this plan.

HIGHWAY 108 SNO-PARK- NC3- No change is proposed. The site is closed except in the winter, when expenses are covered by the state Sno-Park program.

KENNEDY MEADOW TRAILHEAD- NC2- This recreation site is managed under a concession permit with a private company that manages the adjacent Deadman Campground. No changes are proposed within this analysis. Improvements or changes are negotiated with the manager under the terms of their special use permit.

KERRICK CORRAL HORSECAMP- H2- A partnership arrangement is being pursued that will perform all work and cover expenses at the site.

MEADOWVIEW CAMPGROUND- NC2- This recreation site is managed under a concession permit with a private company. No changes are proposed within this analysis. Improvements or changes are negotiated with the manager under the terms of their special use permit. Future Improvements are planned through an agreement in the FERC license.

MILL CREEK CG- C2, I4- This campground will have the operating season reduced and the overnight fee increased to \$8.

NIAGRA CREEK CG- C2,H3,I4- This campground will have the operating season reduced and the overnight fee increased to \$8. Increased use of volunteers is planned.

NIAGRA OHV CG- C2,H2,I4- This campground will have the operating season reduced and the overnight fee increased to \$8. O and M funding of the site is being sought from the state off- highway vehicle division.

PIGEON FLAT CG- NC2- No changes are proposed within this analysis. This recreation site is managed under a concession permit with a private company.

PINE VALLEY HORSECAMP- H2- A partnership arrangement is being pursued that will perform all work and cover expenses at the site.

PINECREST CAMPGROUND- NC2- This recreation site is managed under a concession permit with a private company. No changes are proposed within this analysis. Improvements or changes are negotiated with the manager under the terms of their special use permit. Future improvements are planned through an agreement in the FERC license.

PINECREST PICNIC- NC1- This site includes more than ½ mile of shoreline from the boat launch to the Fishing Pier. This includes several beaches and the amphitheatre. No changes are proposed within this analysis. Future Improvements are planned through an agreement in the FERC license.

PINECREST BOAT RAMP- NC1- . No changes are proposed within this analysis. Future Improvements are planned through an agreement in the FERC license.

PINECREST FISHING PIER- NC1- . No changes are proposed within this analysis.

PIONEER TRAIL GROUP CG- NC2- This recreation site is managed under a concession permit with a private company. No changes are proposed within this analysis. Improvements or changes are negotiated with the manager under the terms of their special use permit. Future Improvements are planned through an agreement in the FERC license.

SAND FLAT CG- NC2- This recreation site is managed under a concession permit with a private company. No changes are proposed within this analysis. Improvements or changes are negotiated with the manager under the terms of their special use permit.

SONORA PASS PICNIC and TRAILHEAD- C2,H3- A reduced operating season and increased use of volunteers is planned.

Groveland Ranger District-

CARLON PICNIC- C2,F12,A2- This recreation site is currently managed under a concession permit with a private company, that will soon expire. This site currently is bisected by the Evergreen Rd. The upstream portion of the site is proposed to have the toilet, tables and other facilities removed when the site returns to Forest Service management. Information and bulletin boards will be improved.

CHERRY LAKE BOAT LAUNCH- L1,H2,K1,F6,F7,F9,I3- Pave parking area and improve facilities. Replace existing vault toilets. Work with Hetch Hetchy Water and Power, City and County of San Francisco and Department of Boating and Waterways to fund improvements and future O&M. Explore launch fees under REA.

CHERRY VALLEY CG- NC2- This recreation site is managed under a concession permit with a private company. No changes are proposed within this analysis. Improvements or changes are negotiated with the manager under the terms of their special use permit.

DIMOND "O" CG- NC2- This recreation site is managed under a concession permit with a private company. No changes are proposed within this analysis. Improvements or changes are negotiated with the manager under the terms of their special use permit.

KIRKWOOD TRAILHEAD- D2,H2,- Explore partnering with Hetch Hetchy Water and Power and City and County of San Francisco on O&M costs. Close restroom in periods where funding is not available.

LOST CLAIM CAMPGROUND- NC2- This recreation site is managed under a concession permit with a private company. No changes are proposed within this analysis. Improvements or changes are negotiated with the manager under the terms of their special use permit.

LUMSDEN BOAT LAUNCH (Meral Pool Launch)- F10,F12,F13, F16,F6, H2,L3- A major upgrade to Lumsden Road will improve vehicle access to this site in the near future. Once completed, staff will be making more frequent visits to this site. Information and signing will be improved. Parking surfaces and organization will be improved. Improved routes to the water will make launching activities safer and easier. Seek long term agreement with partners.

LUMSDEN CG- A2,C2,I3,K2,L3- - A major upgrade to Lumsden Road will improve vehicle access to this site soon. Once completed, staff will be making more frequent visits to this site. Convert to a group camp and charge a \$45 nightly fee. Decommission 4 individual campsites and improve accessibility to new toilet.

LUMSDEN BRIDGE CG- L1,L2,C2,F10, F12,I3,L3- A major upgrade to Lumsden Road will improve vehicle access to this site during the next year. Once completed, staff will be making more frequent visits to this site. Fund the removal of 2 existing double vault toilets. Replace 4 seats with 2. Improve access road during road improvement project. Begin charging a fee of \$8.

MIDDLE FORK PICNIC- C2- This recreation site is currently managed under a concession permit with a private company, that will soon expire. When this site returns to direct Forest Service management the season of operation will be reduced.

MOORE CREEK GROUP CG- K2,A1a- This site will no longer be managed as a developed recreation site, but will remain available for dispersed recreation use.

RAINBOW POOL PICNIC (and swim site)- C2,I3 - Reduce the season of use. Explore using REA authority to charge a day use site fee in future.

RIM OF THE WORLD OBSERVATION- D2,H2 - Garbage service are proposed to be removed at the site due to costs. Being on the highway, this site is used as a highway rest stop. We will approach potential partners to share in the cost of maintaining the toilet and cleaning the site.

SOUTH FORK CG- A2,C2,F10,I3,L3- Proposed changes are; Removal of three campsites along the entrance road, reduced season of use, begin charging a fee of \$8 per night. Improve accessibility to the new toilet.

SWEETWATER CG- L1, L2- This recreation site is managed under a concession permit with a private company. Improvements or changes are negotiated with the manager under the terms of their special use permit. Pursue a partnership with Hetch Hetchy Water and Power/City and County of San Francisco to update the water system.

THE PINES CG - NC2- This recreation site is managed under a concession permit with a private company. No changes are proposed within this analysis. Improvements or changes are negotiated with the manager under the terms of their special use permit.

THE PINES GROUP CG - NC2- This recreation site is managed under a concession permit with a private company. No changes are proposed within this analysis. Improvements or changes are negotiated with the manager under the terms of their special use permit.

C. PROGRAMMATIC ACTIONS

STANISLAUS National Forest

8b. INFO ENTRY: 5-Year Proposed Program of Work - Programmatic Actions		
ACTION	LEAD	TIME FRAME
The Forest will implement the Management Option Codes (MOCs) recommended by the staff over the next 5 years. Implementation will start post public involvement. See total implementation costs.	District Recreation Managers	2007-2011
The forest will develop and submit a fee proposal to be approved by the Recreation Advisory Council (RAC) according to the REA criteria. Include new fees, fee increases, and extra vehicle parking fees for campgrounds. Revise the Forest and individual site business plans.	Recreation Staff District support	Spring 2008
The forest will investigate the possibility of creating new fee revenues at Pinecrest, Lake Alpine, Union/Utica, Rainbow Pool, Cherry Lake Boat Launch, and any other site that meets the criteria.	Recreation Staff District support	2007-2008
Analyze and evaluate replacement of flush toilets with vaults in Alpine Basin.	District and Eng. staff	2007-2008
The forest will engage in a feasibility study on Recreation Rentals, using the Independent Resources process. This feasibility study will require forest personnel time, but not forest dollars. Sites include Segale Cabin, Carlon Station, Dimond O Health Lodge, Jawbone Station, Fahey Cabin and Trumbull Peak Lookout. (Include Bear Trap Basin Cabin, North Mountain, and Woods Ridge in this study which are currently not in INFRA).	Recreation Staff District support	2008
Perform regular management and monitoring activities. Budget to implement MOCs on schedule. Maintain INFRA data base and note implementation progress. Use CIP program, grants, partners, and other resources to implement proposed actions. (CA grants, FHA, etc.) Justify any new investment (Forest Supervisor approval) that requires resources and is not identified in this plan. Validate the following assumptions of this plan; 1. Available Tridam and PG &E funding will cover 100% of O and M costs and eliminate DM backlog at affected sites. 2. 100% of all fee-offset (GT) funds are directed at DM backlog. 3. All open sites are managed to standard. Field employees are aware of standards and this is monitored.	Forest Supervisor, and Recreation Staff	Annually
Resolve inconsistencies between Forest Business Plan, the approved Forest Plan, Accessibility Action Plan, Scenic Byway Corridor Plan, etc... and this RFA plan.	Forest Supervisor, and Recreation Staff	Ongoing
Tuolumne River Access and Campgrounds. Implement MOCs which will make Campgrounds Fee sites. Identify best use of REA funds, CIP \$\$, partner funding, and pursue CA DBAW funding for river access improvements. Update MOU with BLM, and seek canyon caretaker (host).	District and Forest	2007

D. INVESTMENT PRIORITIES TO REDUCE DEFERRED MAINTENANCE

The following information is offered to describe the scope of investments that are currently envisioned. Many of these may be implemented during the 5 year scope of this plan. With the exception of the major projects funded by hydroelectric projects, and minor projects funded through fee-offset at concession run campgrounds, many of these projects are not currently funded. Forest Service CIP funds, other Federal, State, Tribal, and private funding sources will need to be tapped to make these projects a reality. All of these projects are aligned with the forest niche and scored a 20. Many have substantial deferred maintenance, primarily in toilet buildings.

8c. INFO ENTRY: 5-Year Proposed Program of Work - Investment Priorities to Reduce DM				
PROJECT NAME	SCOPE OF PROJECT	COST	CURRENT SCORE	POST PROJECT SCORE
Lake Alpine Boat Launch	Provide accessible boating opportunities. Pursue DBAW grant. Include extension of existing routes to the water.	\$50,000		
Lake Alpine Picnic	Provide accessible routes to water and picnic sites. Seek funding. Retrofit toilet during planned work in 2008 (NCPA funding).	\$50,000		
Pine Marten CG	Retrofit 2 campsites and toilet to make accessible with NCPA funding in 2008. Focus concession funds to retrofit more campsites and develop water access in future.	\$ 30,000		
Union CG and Boat	Provide a new fee campground. Improve road, parking and water access. Develop new road access, new toilets, etc. Construct in 2008. Funded by NCPA.	\$250,000		
Utica CG	Construct centralized parking areas and implement new fee. Funded by NCPA in 2008/2009.	\$150,000		
Wakaluu Hep Yoo CG	Construct a new group campground adjacent to the existing campground. This will include road surfacing, a new toilet, water service, food prep area, parking, and campsites. Mi-Wok tribe is a potential partner.	\$100,000		
Beardsley Picnic	Design and construct a new day use area, replacing existing facilities. Tridam funding in 2008/2009.	N/A		
Beardsley Boat Launch	Repair and extend boat launch. Tridam funding in 2008/2009.	N/A		
Beardsley Dam CG	Design and construct a new campground at the existing location. Tridam funding in 2008/2009.	N/A		
China Flat Picnic	Construct improvements at the Beardsley afterbay (below the dam). Tridam funding in 2008/2009.	N/A		
Pedro Flat Campground	Plan and design a new campground along Beardsley Road. Likely not implemented in 5 yrs. Tridam funded. Based on need.	N/A		
Herring Reservoir CG	Design and construct a new campground at the existing site. Replace all existing facilities.	\$500,000		
Pinecrest CG	Retrofit Campground to meet modern standards. Funded by PG&E after agreement is signed.	N/A		
Pinecrest Picnic	Retrofit Day Use area including Amphitheatre according to the 2001 site plan. Construct new toilets and group picnic area. Funded by PG&E after agreement is signed.	N/A		
Pinecrest Boat Launch	Retrofit Campground to meet modern standards. Funded by PG&E after agreement is signed.	N/A		

PROJECT NAME	SCOPE OF PROJECT	COST	CURRENT SCORE	POST PROJECT SCORE
Meadowview CG	Retrofit Campground to meet modern standards. Funded by PG&E after agreement is signed.	N/A		
Pioneer Trail Group CG	Retrofit group camp. Funded by PG&E after agreement is signed.	N/A		
Cherry Lake Boat	The existing temporary boat launch facilities have lasted more 20 years and are all overdue for replacement. A comprehensive plan needs to be developed which may relocate existing use to a more appropriate location. Costs will vary between 100,000 and 1,000,000 depending on the scope of work. The City and County of San Francisco (Hetch Hetchy Water and Power) and the California DBAW are likely funding sources.	N/A		
Rainbow Pool Picnic and Swim	This site may require improvements before a fee can be implemented. These improvements (currently unknown) may require a considerable investment.	N/A		

E. DEFERRED MAINTENANCE REDUCTION ANALYSIS

Variable DM Reduction Rate					
DM Total	% Reduction	Reduction \$	Annual Expenditure Required for 4 or 5 Years to Meet Target	Target DM \$ by Target Date	Target Date
\$6,017,020	20%	\$1,203,404	\$240,700	\$4,813,616	2010
\$4,813,616	50%	\$3,008,510	\$601,700	\$1,805,106	2015
\$601,702	20%	\$1,203,404	\$240,700	\$601,702	2020

Straight Line DM 14 Year Reduction Rate					
DM Total	% Reduction	Reduction \$	Annual Expenditure Required to Meet 2020 Target	Target DM \$ by 2020	Target Date
\$6,017,020	90%	\$5,415,318	\$386,800	\$601,702	2020
DM Total After MOC Staff Work	Target DM \$ by 2020	Reduction \$ After MOC Staff Work	Annual Expenditure Required to Meet 2020 Target after MOC Staff Work		
\$3,364,721	\$601,702	\$2,763,019	\$197,400		
* Reduction from MOC staff work			\$2,652,300		
Yrs. Resulting from staff work			7		

Annual Funds Available for DM			
Annual Expenditure Required to Meet 2020 Target after MOC Staff Work	Annual Granger Thye Fee Off-set	Annual Revenues Available for DM	Remaining Annual DM Reduction Shortfall
\$197,400	\$ 101,150	\$0	\$96,250

5. APPENDIX

A. RECREATION SITE DEVELOPMENT SCALE GUIDE

Scale #	Definition
0	<p>No site modification</p> <ul style="list-style-type: none"> ○ No constructed improvements evident at the site ○ Little to no controls or regimentation ○ Primary access usually over primitive roads ○ Spacing informal and often established by user
1	<p>Almost no site modification.</p> <ul style="list-style-type: none"> ○ Rustic or rudimentary improvements designed for protection of the site rather than comfort of the users. ○ Use of synthetic materials excluded. ○ Minimum controls are subtle. ○ No obvious regimentation. ○ Primary access usually over primitive roads ○ Spacing informal and extended to minimize contacts between users.
2	<p>Minimal site modification.</p> <ul style="list-style-type: none"> ○ Rustic or rudimentary improvements designed primarily for protection of the site rather than the comfort of the users. ○ Use of synthetic materials avoided. ○ Minimum controls are subtle. ○ Little obvious regimentation. ○ Spacing informal and extended to minimize contacts between users. ○ Primary access usually over primitive roads. ○ Interpretive services informal, almost subliminal.
3	<p>Moderate site modification.</p> <ul style="list-style-type: none"> ○ Facilities about equal for protection of natural site and comfort of users. ○ Contemporary/rustic design of improvements is usually based on use of native materials. Inconspicuous vehicular traffic controls usually provided. ○ Roads may be hard surfaced and trails formalized. ○ Development density about 3 family units per acre. ○ Primary access may be over high standard roads. ○ Interpretive services informal if offered, but generally direct.
4	<p>Heavy site modification.</p> <ul style="list-style-type: none"> ○ Some facilities designed strictly for comfort and convenience of users. ○ Luxury facilities not provided. ○ Facility design may incorporate synthetic materials. ○ Extensive use of artificial surfacing of roads and trails. ○ Vehicular traffic control usually obvious. ○ Primary access usually over paved roads. ○ Development density 3-5 family units per acre. ○ Plant materials usually native. ○ Interpretive services, if offered, often formal or structured.
5	<p>Extensive site modification.</p> <ul style="list-style-type: none"> ○ Facilities mostly designed for comfort and convenience of users and usually include flush toilets; may include showers, bathhouses, laundry facilities, and electrical hookups. ○ Synthetic materials commonly used. ○ Formal walks or surfaced trails. ○ Regimentation of users is obvious. ○ Access usually by high-speed highways. ○ Development density 5 or more family units per acre. ○ Plant materials may be non-native. ○ Formal interpretive services usually available. Designs formalized and architecture may be contemporary. ○ Mowed lawns and clipped shrubs not unusual.

B. MANAGEMENT OPTION CODE LIST

A – DECOMMISSION [Capture decommissioning costs in 5-year Program of Work]

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

B - CLOSURE

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

C - CHANGE SEASON [If a change, reflect in columns J or K, in worksheet 3, the change in operating days]

1. Increase season
2. Reduce season
3. Intermittent closure during season
4. Open weekends/holidays only
5. Open for hunting season only

D – REMOVE OR ELIMINATE A COST SOURCE or SERVICE SEASON [use Site task cost detail in Worksheet 2b of the Ranking Template]

1. Reduce mowed area
2. Remove trashcans
3. Remove restroom facilities
4. Remove tables and/or grills
5. Other changes to site design or features to reduce costs
- 6.
7. Other changes to eliminate on-site services
8. Close or remove water system
9. Close or remove waste water system

E - REDUCE SERVICE FREQUENCY SEASON [use Site task cost detail in Worksheet 2b of the Ranking Template] THESE CODES ARE RARELY USED AND REQUIRE SIGNIFICANT DOCUMENTATION

1. Reduce service – mow less frequent
2. Reduce service – trash and clean-up less frequent
3. Reduce service – restroom cleaning less frequent
4. Reduce service – staff presence reduced on site
5. Reduce service – less frequent bulletin board posting
- 6.
7. Reduce service – other

F – INCREASE/IMPROVE SERVICES [use applicable rates in Features section of Recreation Sites module in Infra]

1. Add electrical hook-ups
2. Increase amps of existing electrical hook-ups
3. Add water hook-ups
4. Add sewer hook-ups
5. Add hot showers
6. Upgrade existing feature (e.g., replace SST with flush toilets)
7. Add amenities (playground, swim area, etc)
8. Add a Host site(s)

9. Major reconstruction/upgrade of the recreation area
10. Increase staff presence (including law enforcement)
- 11.
12. Improve visitor information and bulletin boards
13. Improve signing
14. Add water delivery service to individual users
15. Add greywater/blackwater pumping service to individual users
16. Other
17. Add a toilet building(s)

G – CONSTRUCT A NEW AREA

1. Construct a new site

H – CHANGE OPERATOR or WORKFORCE

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

I – CHANGE FEES

1. Eliminate fee
2. Reduce fee
3. Begin charging a fee
4. Increase current fee
5. Increase fee compliance efforts

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)
2. Reduce Capacity (i.e., close a loop, remove camp units, eliminate a parking area, etc.)

K -- SITE CONVERSION

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

L – REPLACEMENT/REPAIR

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

NC – NO CHANGE (i.e., none of the above site specific changes apply)

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

Note – A site can have more than one code

D. GLOSSARY

Glossary, Terms, and Definitions-

CG- Abbreviation for Campground

CIP- Capital Investment Program- The Forest Service program for funding major investments.

DM- Deferred Maintenance- Accumulated repairs/replacement that have built up over time.

DBAW- Department of Boating and Waterways- A State of CA agency that funds projects.

FEE OFFSET- A method performing work within campground concession run sites.

FERC- Federal Energy Regulatory Commission- Requires license conditions in hydroelectric projects.

GT- Granger-Thye Act- Authorized concession operations on National Forests.

INFRA- The Forest service database system for facilities. Tracks real property attributes, and needs.

NCPA- Northern California Power Agency- Holds hydroelectric licenses and will fund some improvements.

MOC- Management Option Code- A proposed action or task in this process.

O&M- Operation and Maintenance- Routine cleaning, maintenance, and repair of facilities.

PAOT- Persons At One Time- The theoretical or desirable capacity of recreation site or area.

PAOT Days- A unit of measure that multiplies capacity times the number of days a site was open.

SNO-PARK- A state of California fee based program that provides parking for winter access.

TRIDAM- An agency that holds hydroelectric licenses and will fund some recreation improvements.