

112/D-33

**Monitoring Visitor Reactions to the  
Recreational Fee Demonstration Program  
in Muir Woods National Monument  
in 1999: A Summary of Output**

submitted to:

Muir Woods National Monument,  
Golden Gate National Recreation Area  
NPS Recreation Fee Program  
NPS Midwest Region

prepared by:

Jerrilyn L. Thompson  
David W. Lime  
Joanna M. Rosendahl  
Cynthia A. Warzecha

University of Minnesota  
Department of Forest Resources  
Cooperative Park Studies Unit  
115 Green Hall  
1530 Cleveland Avenue North  
St. Paul, MN 55108  
voice: (612) 624-3699  
fax: (612) 625-5212  
email: [jthomps@forestry.umn.edu](mailto:jthomps@forestry.umn.edu)

April 7, 2000

PLEASE RETURN TO:

TECHNICAL INFORMATION CENTER  
DENVER SERVICE CENTER  
NATIONAL PARK SERVICE

SCANNED 7/10/00

# Monitoring Visitor Reactions to the Recreational Fee Demonstration Program in Muir Woods National Monument in 1999: A Summary of Output

## Background

Under Public Law 104-134 and subsequent amendments, Congress authorized the National Park Service (NPS) to implement a three-year Recreational Fee Demonstration Program to establish new fees or increase existing entrance and other recreation fees within specified park units. Beginning in 1997, individual park units participating in this program were allowed to keep 80 percent of the fee revenue, with the remaining 20 percent retained by the NPS for distribution to other park units.

During the summer of 1999, as part of an ongoing national study to monitor visitor reactions to this program, the Cooperative Park Studies Unit (CPSU) interviewed 1,130 visitors at nine national park units. The areas visited represent a cross section of NPS sites and include different types of park units in different regions of the United States as well as different kinds of new recreation fees (table 1). Questionnaires were distributed to park visitors using the same procedures as were used to monitor visitor reactions to the demonstration fees in a similar study conducted by the CPSU in 1997. The locations and days in 1999 were selected to replicate the 1997 fee monitoring study as closely as possible.

Table 1. 1999 Fee Demonstration Program Visitor Survey Locations

NPS unit:	1999 dates:
Alcatraz (Golden Gate National Recreation Area)	July 12-13
Frederick Douglass National Historic Site	August 2-3
Glen Canyon National Recreation Area	June 27-July 1
Grand Canyon National Park	July 3-8
Grand Teton National Park	August 6
Muir Woods National Monument (Golden Gate National Recreation Area)	July 10-11
Sleeping Bear Dunes National Lakeshore	August 14-18
Yellowstone National Park	August 5-11
Yosemite National Park	July 16-21

The NPS, Department of the Interior, and Congress will use the information obtained from visitor interviews for continued evaluation of the Recreational Fee Demonstration Program.

A list of the citations for all the reports prepared for this 1999 monitoring study are listed at the end of this summary. Additional copies of the final technical report and research summary highlighting the survey results are available by contacting Meg Leffel, Deputy Fee Program Manager at (202) 208-6103, National Park Service Recreation Fee Program, Room 7421, 1849 C Street NW, Washington DC 20240.

## Survey Dates and Locations

At Muir Woods National Monument, Golden Gate National Recreation Area, on Friday, July 9, and Monday, July 12, 1999, 80 surveys were collected from visitors in the park unit.

## Limitations of the Data

The results of this monitoring effort should be interpreted with caution. Although an attempt was made to replicate the 1997 study, and include a cross-section of visitors, the results of this limited monitoring effort were not intended to apply to the entire National Park System. Because visitors were sampled only during a limited period in each park, the sample of visitors obtained does not necessarily represent a cross-section of all visitors to the park over the entire year. The survey results should be thought as pertaining to park visitors during the time that the park was monitored. Because only visitors to national parks were sampled, the reactions of those who may have decided *not* to visit the parks because of the recreational fees are not sampled by this survey.

## How to Read this Output Summary

This document contains a summary of output generated from data collected at the park unit during the summer of 1999. It is not meant to be a stand-alone report. This summary of output is intended to be reviewed in conjunction with the monitoring study overview report (Lime et al 1999). The overview report contains detailed information about study methods, provides a context for the output summary and includes data collected at the other park units included in the study.

Data from this study were analyzed using a statistical package for the social sciences (SPSS). The presentation of the data in this summary is copied directly from the output generated in SPSS. This output summary is organized into six parts, each briefly described on the following page.

**Part I: Respondent Characteristics.** This section describes the respondents of the survey.

Output summaries are included for ZIP Code or country of residence, gender, age, household income, education level, race and ethnicity.

**Part II: Visit Characteristics.** This section describes the characteristics of each respondent's visit to the park unit. Output summaries are included for group type and size, the purpose of trip, length of stay, and number of previous visits to the park unit.

**Part III: Reaction to Demonstration Fees.** This section includes output summaries of the entrance or other recreation use fees respondents paid, how appropriate the fees were, how fees should be used, and what portion of the fees should stay in the park unit.

**Part IV: Verbatim Comments of Respondents.** This section contains all of the comments written on the questionnaire by respondents. The comments are sorted by how appropriate the respondent indicated the fees were. At the end of each comment in parentheses is the type of fee the respondent paid to gain entrance into the park unit.

**Part V: Visitor Survey.** This section includes a copy of the survey instrument that was used in the 1999 monitoring study.

**Part VI: Citations for Reports Related to 1999 NPS Fee Demonstration Monitoring Study.** This section contains the citations for the 11 reports that have been prepared from this monitoring study, to date.

## Part I: Respondent Characteristics

If you are a U.S. resident, what is the ZIP code of your permanent residence?  
(Question 11, separated by state)

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Rhode Island	2904	1	1.3	1.3	1.3
New Hampshire	3062	1	1.3	1.3	2.7
Maine	4401	1	1.3	1.3	4.0
Connecticut	6518	1	1.3	1.3	5.3
New Jersey	7304	1	1.3	1.3	6.7
	11010	1	1.3	1.3	8.0
New York	11746	1	1.3	1.3	9.3
	11762	1	1.3	1.3	10.7
	12189	1	1.3	1.3	12.0
	17033	1	1.3	1.3	13.3
Pennsylvania	19047	1	1.3	1.3	14.7
	19072	1	1.3	1.3	16.0
	19104	1	1.3	1.3	17.3
Maryland	20817	1	1.3	1.3	18.7
West Virginia	26554	1	1.3	1.3	20.0
North Carolina	27265	1	1.3	1.3	21.3
	28601	1	1.3	1.3	22.7
Georgia	30126	1	1.3	1.3	24.0
	30329	1	1.3	1.3	25.3
	32766	1	1.3	1.3	26.7
Florida	32880	1	1.3	1.3	28.0
	33067	1	1.3	1.3	29.3
	33406	1	1.3	1.3	30.7
Tennessee	38120	1	1.3	1.3	32.0
Mississippi	38801	1	1.3	1.3	33.3
Kentucky	40502	1	1.3	1.3	34.7
	41075	2	2.5	2.7	37.3
Indiana	47129	1	1.3	1.3	38.7
	47145	1	1.3	1.3	40.0
	48301	1	1.3	1.3	41.3
Michigan	48382	1	1.3	1.3	42.7
	49085	1	1.3	1.3	44.0
Iowa	52658	1	1.3	1.3	45.3
	53217	1	1.3	1.3	46.7
Wisconsin	54017	1	1.3	1.3	48.0
	54455	1	1.3	1.3	49.3
Illinois	60647	1	1.3	1.3	50.7
	62411	1	1.3	1.3	52.0
Missouri	63366	1	1.3	1.3	53.3
	64668	1	1.3	1.3	54.7
	77042	1	1.3	1.3	56.0
Texas	77056	1	1.3	1.3	57.3
	77365	1	1.3	1.3	58.7
	78734	1	1.3	1.3	60.0
Utah	84315	1	1.3	1.3	61.3
	85028	1	1.3	1.3	62.7
Arizona	85224	2	2.5	2.7	65.3

Arizona	86314	1	1.3	1.3	66.7
New Mexico	87112	1	1.3	1.3	68.0
	92131	1	1.3	1.3	69.3
	93010	2	2.5	2.7	72.0
	93306	1	1.3	1.3	73.3
	93950	1	1.3	1.3	74.7
	94002	1	1.3	1.3	76.0
	94064	1	1.3	1.3	77.3
	94109	1	1.3	1.3	78.7
	94117	1	1.3	1.3	80.0
	94306	1	1.3	1.3	81.3
California	94519	1	1.3	1.3	82.7
	94549	1	1.3	1.3	84.0
	94591	1	1.3	1.3	85.3
	94598	1	1.3	1.3	86.7
	94601	1	1.3	1.3	88.0
	94610	1	1.3	1.3	89.3
	94945	1	1.3	1.3	90.7
	94965	1	1.3	1.3	92.0
	95247	3	3.8	4.0	96.0
Oregon	97062	2	2.5	2.7	98.7
Washington	98640	1	1.3	1.3	100.0
.		5	6.3	Missing	
Total		80	100.0	100.0	

Valid cases 75 Missing cases 5

-----

If you are not a U.S. resident, please indicate country where you live.  
(Question 11)

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Germany	1	1	1.3	20.0	20.0
England/U.K.	2	2	2.5	40.0	60.0
Other European	5	1	1.3	20.0	80.0
Canada	6	1	1.3	20.0	100.0
.		75	93.8	Missing	
Total		80	100.0	100.0	

Valid cases 5 Missing cases 75

-----

What is your gender?  
(Question 12)

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Female	1	39	48.8	48.8	48.8
Male	2	41	51.3	51.3	100.0
	Total	80	100.0	100.0	

Valid cases 80 Missing cases 0

What is your age?  
(Question 13)

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
	19	1	1.3	1.3	1.3
	20	1	1.3	1.3	2.5
	23	1	1.3	1.3	3.8
	26	1	1.3	1.3	5.0
	27	1	1.3	1.3	6.3
	30	1	1.3	1.3	7.5
	31	3	3.8	3.8	11.3
	33	1	1.3	1.3	12.5
	34	3	3.8	3.8	16.3
	35	3	3.8	3.8	20.0
	36	1	1.3	1.3	21.3
	37	1	1.3	1.3	22.5
	38	2	2.5	2.5	25.0
	39	3	3.8	3.8	28.8
	40	2	2.5	2.5	31.3
	41	2	2.5	2.5	33.8
	42	5	6.3	6.3	40.0
	43	4	5.0	5.0	45.0
	44	6	7.5	7.5	52.5
	46	6	7.5	7.5	60.0
	47	1	1.3	1.3	61.3
	48	7	8.8	8.8	70.0
	49	2	2.5	2.5	72.5
	50	3	3.8	3.8	76.3
	51	1	1.3	1.3	77.5
	52	2	2.5	2.5	80.0
	54	1	1.3	1.3	81.3
	55	2	2.5	2.5	83.8
	56	1	1.3	1.3	85.0
	63	1	1.3	1.3	86.3
	65	1	1.3	1.3	87.5
	66	2	2.5	2.5	90.0
	67	1	1.3	1.3	91.3
	70	3	3.8	3.8	95.0
	71	1	1.3	1.3	96.3
	76	1	1.3	1.3	97.5

78	1	1.3	1.3	98.6
82	1	1.3	1.3	100.0
Total		80	100.0	100.0

Mean 45.975 Median 44.000

Valid cases 80 Missing cases 0

What was your total household income (before taxes) in 1998?  
(Question 14)

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Less than \$15,000	1	4	5.0	5.2	5.2
\$15,000 to \$24,999	2	5	6.3	6.5	11.7
\$25,000 to \$39,999	3	8	10.0	10.4	22.1
\$40,000 to \$64,999	4	25	31.3	32.5	54.5
\$65,000 or more	5	35	43.8	45.5	100.0
.	.	3	3.8	Missing	
Total		80	100.0	100.0	

Valid cases 77 Missing cases 3

What is the highest level of education you have completed?  
(Question 15)

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
8th grade or less	1	1	1.3	1.3	1.3
Some high school	2	2	2.5	2.5	3.8
High school graduate/GED	3	6	7.5	7.5	11.3
Business/trade school	4	18	22.5	22.5	33.8
College graduate	5	19	23.8	23.8	57.5
Some graduate school	6	9	11.3	11.3	68.8
Masters/doctoral/other degree	7	25	31.3	31.3	100.0
Total		80	100.0	100.0	

Valid cases 80 Missing cases 0



In what ethnicity would you place yourself?  
(Question 16)

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Not Hispanic or Latino	2	55	68.8	100.0	100.0
	.	25	31.3	Missing	
	Total	80	100.0	100.0	
Valid cases	55	Missing cases	25		

What is your race?  
(Question 16)

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Asian	2	2	2.5	2.6	2.6
Black or African American	3	1	1.3	1.3	3.8
White	5	74	92.5	94.9	98.7
Respondent checked more than one response	9	1	1.3	1.3	100.0
	.	2	2.5	Missing	
	Total	80	100.0	100.0	
Valid cases	78	Missing cases	2		

## Part II: Visit Characteristics

During this visit to Muir Woods National Monument did you arrive..  
(Question 8)

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
With family or friends	2	76	95.0	95.0	95.0
With other	3	4	5.0	5.0	100.0
		-----	-----	-----	
	Total	80	100.0	100.0	

Valid cases 80 Missing cases 0

-----

Including yourself, how many people are in your group?  
(Question 9)

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
	2	25	31.3	31.6	31.6
	3	15	18.8	19.0	50.6
	4	20	25.0	25.3	75.9
	5	9	11.3	11.4	87.3
	6	5	6.3	6.3	93.7
	7	1	1.3	1.3	94.9
	9	3	3.8	3.8	98.7
	10	1	1.3	1.3	100.0
	.	1	1.3	Missing	
		-----	-----	-----	
	Total	80	100.0	100.0	

Mean 3.722 Median 3.000

Valid cases 79 Missing cases 1

-----

Are you traveling as part of an organized tour?  
(Question 10)

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Yes	1	13	16.3	16.3	16.3
No	2	67	83.8	83.8	100.0
		-----	-----	-----	
	Total	80	100.0	100.0	

Valid cases 80 Missing cases 0

Was visiting Muir Woods National Monument: (check one of the following)  
(Question 4)

Value Label	Frequency	Percent	Valid Percent	Cum Percent
The primary purpose of your trip away from home	8	10.0	10.1	10.1
One of several things you had planned to do on your trip	57	71.3	72.2	82.3
Something you decided to do after being in the area	14	17.5	17.7	100.0
	1	1.3	Missing	
Total	80	100.0	100.0	
Valid cases	79	Missing cases	1	

-----

If less than 24 hours, how much time (hours) will you and your group spend visiting Muir Woods National Monument?  
(Question 5)

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
	1	13	16.3	16.5	16.5
	2	29	36.3	36.7	53.2
	3	22	27.5	27.8	81.0
	4	13	16.3	16.5	97.5
	5	1	1.3	1.3	98.7
	6	1	1.3	1.3	100.0
	.	1	1.3	Missing	
Total		80	100.0	100.0	
Mean	2.532	Median	2.000		
Valid cases	79	Missing cases	1		

-----

How many visits have you made to Muir Woods National Monument in the previous 12 months?

(Question 6)

Value Label	Value	Frequency	Percent	Valid Percent	Cum. Percent
	0	63	78.8	78.8	78.8
	1	11	13.8	13.8	92.5
	2	2	2.5	2.5	95.0
	3	2	2.5	2.5	97.5
	4	1	1.3	1.3	98.8
	150	1	1.3	1.3	100.0
	Total	80	100.0	100.0	

Mean 2.188 Median .000

Valid cases 80 Missing cases 0

How many times (ever) have you visited this park?

(Question 7)

Value Label	Value	Frequency	Percent	Valid Percent	Cum. Percent
	1	47	58.8	59.5	59.5
	2	13	16.3	16.5	75.9
	3	8	10.0	10.1	86.1
	4	4	5.0	5.1	91.1
	5	4	5.0	5.1	96.2
6-10 times	6	1	1.3	1.3	97.5
more than 10 times	7	2	2.5	2.5	100.0
	.	1	1.3	Missing	
	Total	80	100.0	100.0	

Mean 1.937 Median 1.000

Valid cases 79 Missing cases 1

If you have visited more than ten times, about how many times have you visited?

(Question 7)

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
	12	1	1.3	50.0	50.0
	500	1	1.3	50.0	100.0
	.	78	97.5	Missing	
	Total	80	100.0	100.0	
Mean	256.000	Median	256.000		
Valid cases	2	Missing cases	78		

### Part III: Reaction to Demonstration Fees

By what means did you or your group obtain entrance to this park?  
(Question 1)

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Individual entrance fee of \$2	2	62	77.5	77.5	77.5
Golden Eagle Passport	4	5	6.3	6.3	83.8
Golden Age Passport	5	1	1.3	1.3	85.0
Fee included in tour package	8	11	13.8	13.8	98.8
Other	11	1	1.3	1.3	100.0
		-----	-----	-----	
	Total	80	100.0	100.0	

Valid cases 80 Missing cases 0

-----

In your opinion, how appropriate was the amount charged for the passport, annual pass, or entrance fee that you used?  
(Question 2)

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Too low	1	19	23.8	23.8	23.8
About right	2	60	75.0	75.0	98.8
Too high	3	1	1.3	1.3	100.0
		-----	-----	-----	
	Total	80	100.0	100.0	

Valid cases 80 Missing cases 0

How should entrance and other recreation fees collected at Muir Woods National Monument be used?  
(Question 3)

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Keep all in the park	1	41	51.3	51.9	51.9
Keep most in the park, distribute the rest among other National Parks	2	36	45.0	45.6	97.5
Keep most in this park, return the rest to the U.S. Treasury	3	2	2.5	2.5	100.0
.	.	1	1.3	Missing	
	Total	80	100.0	100.0	

Valid cases 79 Missing cases 1

-----

If only a portion of the fees should stay in this park, what percentage should stay at Muir Woods National Monument?  
(Question 3)

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
	70	1	1.3	5.0	5.0
	75	3	3.8	15.0	20.0
	80	12	15.0	60.0	80.0
	85	1	1.3	5.0	85.0
	90	3	3.8	15.0	100.0
	.	60	75.0	Missing	
	Total	80	100.0	100.0	

Mean 80.500 Median 80.000

Valid cases 20 Missing cases 60

## Part IV: Verbatim Comments of Respondents

This appendix contains the verbatim responses to the question " ...do you have any other comments about the new fees at this park or about fees in general in the National Park Service? "

The comments are sorted by how appropriate the respondent reported the amount they were charged to gain entrance into the park unit was. At the end of each comment in parentheses is the type of fee the respondent paid to gain entrance into the park unit.

### Fee is too low

They are necessary. It is an odd comment on our society, but (1) we have to use money resources to keep park areas uncorrupted by monied interests; and (2) non-commercial uses will never be adequately funded by legislatures, nor applied to end uses appropriately by the executive (particularly political appointees). (individual)

I have no problem with the fee. (other/donated)

Fees are appropriate to support park improvements and should remain. (individual)

I think fees should be charged but \$2.00 is too little. I feel that \$5-\$10 would be appropriate & could be used to help other parks. (individual)

Fees collected at a national park should be sufficiently high to maintain the park in excellent condition. All fees collected at a given park should be kept for use at that particular park. \$2.00 is a very low price to pay for the great pleasure of spending time in this beautiful park. I would like to know that ample funds are available for excellent maintenance of this and other national parks. (individual)

The fees are too low. The prices in the snack bar at too high & snack bar people are overworked. I feel 'the traffic will bear' another dollar easily. Maybe you can subsidize the snack bar. (tour)

Fees should cover upkeep including maintenance of infrastructure & upkeep. (individual)

Should be greater & more money spent on national parks. (individual)

You could charge \$5/person. (individual)

### Fee is about right

It's beautiful. Don't let Congress or loggers take it away. (individual)

I think fees are appropriate if it is kept at a reasonable fee to preserve the parks. (tour)

Along the lines &/carpool, family & groups over 2 should have a family (group) rate on single entry. Create one of the hollowed trees so that it could be sat in. Silent area in circle of trees to sit in for meditation or reflection. Not a barrier to entrance yet, one contributes. (individual)

I think the fee is very reasonable. I think a fee is needed to help with maintenance. The park is beautiful now and we must keep it that way. This low fee allows everyone to be able to afford coming to the park yet provides some money to keep the park in good repair. (individual)

Fees are appropriate to maintain park. (individual)



I think the fee is fine. (tour)

I think it fair for the people enjoying this park to pay some amount to its upkeep. It should be kept low enough so that everyone can comfortably afford to pay the fee. (individual)

The national monument is worth preserving but the fee is low enough that most people can afford it. It's also good to allow kids in for free so family can visit easily. (individual)

Fee were okay--this is a beautiful park. We are glad we came. (individual)

Appropriate to chg. now that there are such numbers of people stomping all over our nature-treasures. I believe in fees for these parks if only I could be more sure the \$ was being used to maintain the park & pay the rangers and not being misused--(i.e. private owners of concessions--which is corporate welfare in our opinion). It may be that the numbers of humans tramping thru will be so large that huge fees may be indicated to protect what is left. (individual)

I find some of your personnel to be extremely rude to guest of the park. (tour)

\$2 ok. Helps all people participate. (individual)

It is high enough to generate some funds but not so high as to discourage low income users. (523)

I assume that funds will go to the park and it is very low considering the expense of other recreation in the Bay area. (individual)

If everyone contributes at least a little to protecting our environment, this will certainly provide some help. (individual)

I do not mind paying a park fee, esp. \$2.00. I appreciate what the Park Services have to offer. If higher fees are used, then option #2 would be appropriate (keep most of the fees in park & distribute the rest among other parks as needed). (individual)

The small fee is very appropriate. (individual)

Reasonable for all income levels. (individual)

It seemed like it was appropriate for the park and its functions, some walking & hiking. (individual)

Fee is very reasonable, especially relative to other recreational/entertainment options. (individual)

I would like to explore this question more before I give an opinion. Thanks! (tour)

As long as the majority of the fees support the park I am in favor. However, I assume that the fees can be waived for special circumstances (elderly, disabled, etc.). We really enjoyed our trip and we were very impressed at the state of preservation of the site. (individual)

The fees, if used to really help make sure that this forest will be here for many years to come is quite appropriate. I would not have thought it outrageous for even more money to be charged. (individual)

They are very reasonable. (individual)

I would pay any amount to help to preserve & protect national & state park lands. (individual)

Yosemite to high. This is nice. (individual)

All money is well spent. (golden eagle)

Very reasonable. Best value of the trip. (tour)

Very reasonable & affordable for a family! Nice to have no charge for kids. (individual)

Keep fees because they are needed but keep them low so national parks are available to all, not just the rich. (individual)

I got lost on the Sunset Trail--need better signs. (individual)

Any fees should go to a general fund for national parks. (individual)

We thought everything was great. (tour)

Very reasonable. (individual)

New fees are fine if put toward the maintenance of the particular area. (golden eagle)

Fees about right. (individual)

Change what is necessary to take good care of them. We've been to several & they are wonderful! (individual)

Wonderful experience. (individual)

### **Fee is too high**

Tax funded entities should rely on taxes. When is Muir Woods going car-free? Cars, in their present numbers, diminish the value of the experience. Nat'l Parks are tax funded. To add an entrance fee and donation box when we know that our tax money is then diverted to assist the already rich to gain further wealth is disgusting. National parks should be fully funded from the tax base. If extra money is necessary, then tax the rich their fair share. 20 years of letting them ride free has not brought the benefits promised, but cost us all dearly & continues to cost us more still. No fees, use taxes responsibly. (individual)



## Part V: Visitor Survey

OMB # 1024 - 0224  
expiration date: 08/01

Survey #: \_\_\_\_\_  
Location: \_\_\_\_\_  
Date: \_\_\_\_\_  
Time: \_\_\_\_\_

### Muir Woods National Monument

### 1999 National Park Fee Monitoring Study

Congress recently authorized the National Park Service to establish new recreation fees in some of its parks on a trial basis starting in 1997. In the past, money collected from entrance fees and many other recreation fees in national parks has been returned to the Treasury of the United States. Under this trial fee program, each park can keep 80% of the new fee revenue for maintenance and repairs and to improve resource management and visitor services within the park. Each park has a plan to use the new fee money it collects under this program.

In Muir Woods National Monument the entrance fee is \$2/person or \$15 for an annual pass. Children under 17 are admitted free. Prior to the fee demonstration program there was no entrance fee. After the three-year trial period, some of these recreation fees may become permanent.

To help the National Park Service evaluate this new fee program please answer the following questions about your visit to this park.

Your answers will be kept strictly confidential. Thank you!

#### WHEN YOU FIRST ENTERED THE PARK THIS VISIT:

1. By what means did you or your group obtain entrance to this park? (check **one** of the following)

- Individual entrance fee of \$2  
 Golden Eagle Passport (a one-year entrance pass for national parks and other federal recreation areas where entrance fees are charged, \$50)  
 Golden Age Passport (a lifetime entrance pass for those 62 years of age or older, \$10)  
 Golden Access Passport (a pass for disabled citizens, free)  
 Annual pass to this park (a one-year pass to this park only)  
 Fee included in tour package  
 Did not pay a fee or use a pass to enter the park  
 Don't know or not sure  
 Other (specify) \_\_\_\_\_

2. In your opinion, how appropriate was the amount charged for the passport, annual pass, or entrance fee that you used? (check **one** of the following)

Too low                       About right                       Too high

### HOW SHOULD THE MONEY COLLECTED FROM THE NEW FEES BE USED?

3. There is a range of opinion about how entrance and other recreation fees collected by the national parks should be used. What do you think should be done with the money collected from recreation fees at Muir Woods National Monument?

\_\_\_\_\_ Keep all recreation fees collected by this park in the park to make infrastructure repairs, protect the resource, and improve visitor services in this park.

\_\_\_\_\_ Keep most (or specify \_\_\_\_\_ percent) of the recreation fees collected by this park for use in the park (as noted above), and *distribute the rest among other National Park units* as needed.

\_\_\_\_\_ Keep most (or specify \_\_\_\_\_ percent) of the recreation fees collected by this park for use in the park (as noted above), and *return the rest to the Treasury of the United States*, to be used as Congress directs.

\_\_\_\_\_ Return all recreation fees collected by this park to the Treasury of the United States, to be used as Congress directs.

\_\_\_\_\_ Other opinions about what should be done with the money collected from recreation fees at this park (please specify):

---

---

### PURPOSE OF TRIP

4. Was visiting at Muir Woods National Monument: (check one of the following)
- \_\_\_\_\_ the primary purpose of your trip away from home
  - \_\_\_\_\_ one of several things you had planned to do on your trip.
  - \_\_\_\_\_ something you decided to do after being in the area.

5. On this visit, how much time will you and your group spend at visiting at Muir Woods National Monument?

if less than 24 hours: \_\_\_\_\_ NUMBER OF HOURS  
if 24 hours or more \_\_\_\_\_ NUMBER OF DAYS

### PREVIOUS VISITS TO THIS PARK

6. How many visits have you made to at Muir Woods National Monument in the previous 12 months?

\_\_\_\_\_ time(s)

7. How many times (ever) have you visited this park? (check one)

\_\_\_\_\_ only once (this visit)

\_\_\_\_\_ twice

\_\_\_\_\_ three times

\_\_\_\_\_ four times

\_\_\_\_\_ five times

\_\_\_\_\_ six to ten times

\_\_\_\_\_ more than ten times -- About how many times? \_\_\_\_\_ times

**FINALLY, A FEW QUESTIONS ABOUT YOU AND YOUR VISIT:**

8. During this visit to at Muir Woods National Monument did you arrive . . . (Check one of the following):

Alone?                       With family or friends?                       With other?

9. Including yourself, how many people are in your group?  people

10. Are you traveling as part of an organized tour?  Yes     No

11. If you are a U.S. resident, what is the ZIP code of your permanent residence? \_\_\_\_\_

If you are not a U.S. resident, please indicate country where you live.

Country of residence: \_\_\_\_\_

12. What is your gender?  Female     Male

13. What is your age?  years

14. What was your **total household income (before taxes) in 1998?**

less than \$15,000  
 \$15,000 to \$24,999  
 \$25,000 to \$39,999  
 \$40,000 to \$64,999  
 \$65,000 or more

15. What is the highest level of **education** you have completed? (check **one** of the following)

8th grade or less  
 some high school  
 high school graduate or GED  
 business school, trade school, some college  
 college graduate  
 some graduate school  
 masters, doctoral, or professional degree

16. In what **ethnicity and race** would you place yourself?

Ethnicity:                       Hispanic or Latino  
    Not Hispanic or Latino

Race (check one or more):     American Indian or Alaska Native  
    Asian  
    Black or African American  
    Native Hawaiian or Other Pacific Islander  
    White

17. Last, do you have any other comments about the new fees at this park or about fees in general in the National Park Service?

***Thank you for your help!***

If you want more information about this study, contact the University of Minnesota Cooperative Park Studies Unit, 115 Green Hall, 1530 North Cleveland Avenue, St. Paul, MN 55108-1027, 612-624-3699.

16 U.S.C. 1a-7 authorizes collection of this information. This information will be used by the National Park Service, the Department of the Interior, and the Congress to evaluate the new trial fee program in the National Park Service. Response to this request is voluntary. No action may be taken against you for refusing to supply the information requested. The information you provide will be anonymous. Please do not put your name or that of any member of your group on the questionnaire. Data collected through visitor surveys may be disclosed to the Department of Justice when relevant to litigation, or to appropriate Federal, State, local or foreign agencies responsible for investigating or prosecuting a violation of law. Public reporting burden for this form is estimated to average 6 minutes per respondent. Direct comments regarding the burden estimate or any other aspect of this form to the Office of Information and Regulatory Affairs of OMB, Attention Desk Officer for the Interior Department, Paperwork Reduction Project 1024-0224, and to the Information Collection Clearance Officer, WASO APC, Accountability and Audits Team, National Park Service, 1849 C Street, N.W., Washington, D.C. 20240. An agency may not conduct or sponsor, and a person is not required to respond to, a collection of information unless it displays a currently valid OMB control number.

## **Part VI: Citations for Reports Related to 1999 NPS Fee Demonstration Monitoring Study**

- Lime, D. W., J. L. Thompson, J. C. Nauman, and C. A. Warzecha. 1999. Overview of a 1999 National Park Service Monitoring Study to Obtain Visitor Reactions to the Recreational Fee Demonstration Program: Replication of a 1997 Study. Technical Report to the National Park Service, National Fee Program and Midwest Region. St. Paul, MN: University of Minnesota, Department of Forest Resources, Cooperative Park Studies Unit. 93pp.
- Lime, D. W., J. L. Thompson, J. C. Nauman, and C. A. Warzecha. 2000. Monitoring Park Visitor Reactions to the National Park Service Recreational Fee Demonstration Program: Comparing Visitor Reactions in 1997 and 1999. CPSU Research Summary No. 15, St. Paul, MN: University of Minnesota, Department of Forest Resources, Cooperative Park Studies Unit. 4pp.
- Thompson, J. L., D. W. Lime, J. M. Rosendahl, and C. A. Warzecha. 2000. Monitoring Visitor Reactions to the Recreational Fee Demonstration Program in Alcatraz, Golden Gate National Recreation Area in 1999: A Summary of Output. Office Report to the National Park Service, National Fee Program, Midwest Region, and Golden Gate National Recreation Area. St. Paul, MN: University of Minnesota, Department of Forest Resources, Cooperative Park Studies Unit. 22pp.
- Thompson, J. L., D. W. Lime, J. M. Rosendahl, and C. A. Warzecha. 2000. Monitoring Visitor Reactions to the Recreational Fee Demonstration Program in Frederick Douglass National Historical Site in 1999: A Summary of Output. Office Report to the National Park Service, National Fee Program, Midwest Region, and Frederick Douglass National Historical Site. St. Paul, MN: University of Minnesota, Department of Forest Resources, Cooperative Park Studies Unit. 24pp.
- Thompson, J. L., D. W. Lime, J. M. Rosendahl, and C. A. Warzecha. 2000. Monitoring Visitor Reactions to the Recreational Fee Demonstration Program in Glen Canyon National Recreation Area in 1999: A Summary of Output. Office Report to the National Park Service, National Fee Program, Midwest Region, and Glen Canyon National Recreation Area. St. Paul, MN: University of Minnesota, Department of Forest Resources, Cooperative Park Studies Unit. 27pp.
- Thompson, J. L., D. W. Lime, J. M. Rosendahl, and C. A. Warzecha. 2000. Monitoring Visitor Reactions to the Recreational Fee Demonstration Program in Grand Canyon National Park in 1999: A Summary of Output. Office Report to the National Park Service, National Fee Program, Midwest Region, and Grand Canyon National Park. St. Paul, MN: University of Minnesota, Department of Forest Resources, Cooperative Park Studies Unit. 28pp.
- Thompson, J. L., D. W. Lime, J. M. Rosendahl, and C. A. Warzecha. 2000. Monitoring Visitor Reactions to the Recreational Fee Demonstration Program in Grand Teton National Park in 1999: A Summary of Output. Office Report to the National Park Service, National Fee Program, Midwest Region, and Grand Teton National Park. St. Paul, MN: University of Minnesota, Department of Forest Resources, Cooperative Park Studies Unit. 22pp.

- Thompson, J. L., D. W. Lime, J. M. Rosendahl, and C. A. Warzecha. 2000. Monitoring Visitor Reactions to the Recreational Fee Demonstration Program in Muir Woods National Monument, Golden Gate National Recreation Area in 1999: A Summary of Output. Office Report to the National Park Service, National Fee Program, Midwest Region, and Golden Gate National Recreation Area. St. Paul, MN: University of Minnesota, Department of Forest Resources, Cooperative Park Studies Unit. 23pp.
- Thompson, J. L., D. W. Lime, J. M. Rosendahl, and C. A. Warzecha. 2000. Monitoring Visitor Reactions to the Recreational Fee Demonstration Program in Sleeping Bear National Lakeshore in 1999: A Summary of Output. Office Report to the National Park Service, National Fee Program, Midwest Region, and Sleeping Bear National Lakeshore. St. Paul, MN: University of Minnesota, Department of Forest Resources, Cooperative Park Studies Unit. 26pp.
- Thompson, J. L., D. W. Lime, J. M. Rosendahl, and C. A. Warzecha. 2000. Monitoring Visitor Reactions to the Recreational Fee Demonstration Program in Yellowstone National Park in 1999: A Summary of Output. Office Report to the National Park Service, National Fee Program, Midwest Region, and Yellowstone National Park. St. Paul, MN: University of Minnesota, Department of Forest Resources, Cooperative Park Studies Unit. 31pp.
- Thompson, J. L., D. W. Lime, J. M. Rosendahl, and C. A. Warzecha. 2000. Monitoring Visitor Reactions to the Recreational Fee Demonstration Program in Yosemite National Park in 1999: A Summary of Output. Office Report to the National Park Service, National Fee Program, Midwest Region, and Yosemite National Park. St. Paul, MN: University of Minnesota, Department of Forest Resources, Cooperative Park Studies Unit. 27pp.