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APPENDIX A: COST ESTIMATES

GENERAL MANAGEMENT PLAN ESTIMATE
 JOSHUA TREE NATIONAL MONUMENT
 for
 PROPOSED ALTERNATIVE

04/19/95

IMPORTANT: This estimate, based on minimal detail, may require a substantial contingency for undetermined appurtenances, plus funding for design-related studies.

P COSTS LISTED BELOW ARE
 H IN THOUSANDS OF DOLLARS
 A GROSS
 S CONSTR. PLANNING TOTAL
 E COSTS COSTS COSTS

DEVELOPMENT ITEM		CONSTR. COSTS	PLANNING COSTS	TOTAL COSTS
PARKWIDE DEVELOPMENT				
Parkwide revegetation of old roadbeds & trails	5	197	38	234
Parkwide barriers for illegal access canyons (24)	4	94	18	112
Signs for illegal access points (100)	4	7	1	8
SUBTOTALS		297	57	354
COVINGTON PLANNING UNIT				
Modify Black Rock Campground (BRC) drainage	2	131	25	156
Modify BRC circulation and site separation	2	26	5	31
Pave BRC roads and parking	2	400	76	476
Revegetate BRC	2	262	50	312
10 car paved parking for Calif. R&H trail at BRC	2	22	4	27
Backcountry board for Calif. R&H trail at BRC	2	3	1	3
Expand BRC picnic area with 6 new sites plus ramadas	2	42	8	51
Backcountry vault toilets	3	110	21	131
Highway signs (6) for backcountry and BRC	3	6	1	7
Entrance rehabilitation to backcountry	3	20	4	23
Well defined gravel parking for 8 vehicles in backcountry	3	9	2	11
Trail signs (50)	3	20	4	23
Environmental Education Center at BRC	5	393	75	468
Provide backcountry interpretation exhibits (HFC)	4	24	5	28
Provide fire management interpretation exhibits (HFC)	4	13	3	16
SUBTOTALS		1481	283	1763
INDIAN COVE PLANNING UNIT				
Realign road at entrance & resurface 2 miles of road	4	462	88	550
Paved parking for day use and picnicking (30 cars)	4	59	11	70
Rehabilitate 101 individual campsites	4	106	20	126
Improve 114 individual campsites				
Rehabilitate 13 group campsites	4	85	16	101
Improve 13 group campsites				
Add 6 picnic sites	4	11	2	13
Replace portable toilets with vault toilets (53)	4	1458	278	1736
New entrance sign at highway	1	8	2	9
Campground exhibits (HFC)	4	24	5	28
Exhibits on North Americans and 1/4 mi. nature trail (HFC)	4	20	4	23
Remodel 240 sq. ft. contact station	4	38	7	45
Fencing to prevent illegal trespassing (1/2 mi.)	4	17	3	21
Reconstruct amphitheater	4	98	19	117

Entrance area restrooms with plumbing	4	131	25	156
Septic system for entrance area restrooms	4	52	10	62
Entrance area vault toilets				
Add 100 sq. ft. ranger office to contact station	4	13	3	16
SUBTOTALS		2582	493	3074
HEADQUARTERS PLANNING UNIT				
Resurface Oasis of Mara trail, 5 ft. wide		(complete)		
Improve Oasis of Mara interpretive exhibits (HFC)	1	20	4	23
Additional trail to non-NPS cultural features	3	16	3	19
Increase V.C. and employee parking, 40 cars	1	79	15	94
Improve 10 picnic sites and add one group site w/ramada	1	26	5	31
Improve interpretive and informational signs (24)	1	9	2	11
Clean up V.C. interpretive exhibits (HFC)				
Provide new V.C. interpretive exhibits (HFC)	1	655	125	780
Remodel V.C. space (use existing exhibits)				
Construct addition to V.C.	1	413	79	491
Additional office space as min. requirement (200 SF)				
Replace 2 major entrance signs and 1 minor one	1	79	15	94
VIP duplex	4	393	75	468
Rehabilitate vehicle compound, 5600 SF	1	183	35	218
Construct new administrative complex (Programmed)	1	637	122	758
SUBTOTAL		2509	479	2988
LOST HORSE PLANNING UNIT				
Relocated Boy Scout trailhead	1	5	1	5
Pave campground roads and upgrade site furnishings (62)	2	325	62	387
Horse and RV campground loop east of Ryan CG, 25 sites	1	197	38	234
Improve Turtle Rock & Quail Springs picnic sites (21)	2	39	7	46
Road signs for facilities (60)	1	16	3	19
Replace portable toilets with vault toilets	2	440	84	524
Major entrance signs (2)	1	71	14	84
Natural and cultural exhibit/displays (40) (HFC)	4	5	1	6
New contact station at west entrance, 1000 SF				
New visitor center at west entrance, 10,000 SF	1	2620	500	3120
Extend community water to west entrance, 300 ft.	1	12	2	14
Community water meter fee	1	9	2	11
Boundary fencing	5	126	24	150
Interpretive signs on trails, 12 (HFC)	4	5	1	6
SUBTOTAL		3868	738	4606
PINTO WYE PLANNING UNIT				
Relocate Arch Rock & Skull Rock trailheads	3	9	2	11
Clean up and define campsites at White Tank CG	2	26	5	31
Clean up and define RV campsites at Belle CG	2	21	4	25
Rehabilitate picnic sites and define parking (5)	2	9	2	11
Replace 34 portable toilets with vault toilets	2	935	179	1114
Replace 6 wayside exhibits (HFC)	4	39	8	47
New interpretive displays (10) (HFC)	4	66	13	78
Trailhead and interpretive signs (24) (HFC)	4	22	4	26

Extend power to north entrance fee station	1	138	26	165
Extend community water to north entrance fee station	1	208	40	247
Extend telephone to north entrance fee station	1	138	26	165
Install security system in north entrance fee station	1	3	1	3
Provide new fee station w/restroom at north entrance	1	79	15	94
Provide pressure water tank system for fee station	1	7	1	8
Remodel north entrance fee station w/information board				
Maintenance area 20,000 gal. water storage tank	2	48	9	58
Maintenance area shower facility	2	59	11	70
Upgrade maintenance alarm system	5	52	10	62
Provide telephone at maintenance area	5	131	25	156
SUBTOTAL		1990	380	2370
TRANSITION PLANNING UNIT				
Rehabilitate Cholla Cactus Garden trailhead	3	105	20	125
Improve Cholla Cactus Garden trail signs (24)	3	6	1	7
1/4 mile interpretive trails at 4 washes	5	46	9	55
Interpretive exhibits and signs for "Wash" trails (HFC)	5	3	1	3
Depressed borrow pit picnic area w/ramadas, 6 sites	5	42	8	51
Paved parking and entrance drive for picnic area, 10 cars	5	29	6	34
Roadside picnic tables (6)				
Vault toilets at Cholla Cactus Garden	3	28	5	33
Rehabilitate 6 borrow pits	5	314	60	374
SUBTOTAL		573	109	682
PINTO BASIN PLANNING UNIT				
Backcountry registration boards (4)	3	8	2	9
Mile markers (20)	5	3	1	3
Roadside interpretive exhibits along Old Dale Rd. (HFC)	3	8	2	9
Provide new radio repeater & upgrade radio equipment	2	262	50	312
Boundary signs at Old Dale Road (12)	3	3	1	3
Routed entrance sign at Old Dale Road entrance	3	16	3	19
SUBTOTAL		299	57	356
COTTONWOOD PLANNING UNIT				
Improve trail designation with signs (24)	3	6	1	7
Contact station, 3800 SF	2	996	190	1186
Expand 3 campground restrooms for accessibility	2	157	30	187
New duplex residence	2	165	32	197
Picnic area at new contact station	2	13	3	16
Covered storage for maintenance, 2000 SF	5	157	30	187
Covered parking for 8 maintenance vehicles	5	110	21	131
Well to reservoir 6" ductile iron pipe, 2 miles	2	415	79	494
8" PVC water distribution line, 2000 LF	2	92	18	109
Ranger office and fee collection, 800SF	2	105	20	125
Pull telephone line through existing conduit, 6 miles	5	63	12	75
New entrance sign at south entrance	1	35	7	42
Interpret NPS policies better at south entrance (HFC)	5	164	31	195
Improve trail and signs, 5 miles	3	66	13	78

Oasis viewing platform (600 SF)	3	31	6	37
Remodel existing contact station, 450 SF				
SUBTOTAL		2575	491	3066
GRAND TOTAL		16173	3087	19260
Cost breakdown by phases:	1 -	5644	1077	6721
	2 -	4993	953	5946
	3 -	466	89	555
	4 -	3241	619	3860
	5 -	1829	349	2178
		16173	3087	19260

Note: All cost figures are for FY '94 construction costs and should be escalated for future years.
Also, see note at top of estimate concerning contingencies.

<u>ESTIMATES OF ROAD CONSTRUCTION COSTS AND PHASING</u>	<u>Gross Construc. Costs</u>	<u>Planning Costs</u>	<u>Total Costs</u>
Phase 1:			
Lost Horse, Pinto Wye, & Indian Cove planning units-			
Roads	4176	797	4973
Pave parking	359	69	427
Additional parking	21	4	25
Phase 2:			
Lost horse planning unit-			
Roads	2645	505	3150
Pave parking	71	14	85
Additional parking	759	145	904
Phase 3:			
Transition and Pinto Basin planning unit-			
Roads	4115	785	4900
Additional parking	113	21	134
Phase 4:			
Cottonwood planning unit-			
Roads	4213	804	5018
Phase 5:			
Headquarters planning unit-			
Pave parking	84	16	100
Pinto Wye planning unit-			
Roads	1700	325	2025
Indian Cove planning unit-			
Roads	756	144	900
Pave parking	38	7	45
PROPOSAL- Total estimated cost of FLHP funded roadwor >>	19050	3636	22686

GENERAL MANAGEMENT PLAN ESTIMATE
JOSHUA TREE NATIONAL MONUMENT
for
MINIMUM REQUIREMENTS ALTERNATIVE

04/19/95

IMPORTANT: This estimate, based on minimal detail, may require a substantial contingency for undetermined appurtenances, plus funding for design related studies.

P COSTS LISTED BELOW ARE
H IN THOUSANDS OF DOLLARS
A GROSS
S CONSTR. PLAN
E COSTS COSTS TOTAL
COSTS

DEVELOPMENT ITEM				
PARKWIDE DEVELOPMENT				
Parkwide revegetation of old roadbeds & trails	5	197	38	234
Parkwide barriers for illegal access canyons (24)				
Signs for illegal access points (100)	4	7	1	8
SUBTOTALS		203	39	242
COVINGTON PLANNING UNIT				
Modify Black Rock Campground (BRC) drainage	2	131	25	156
Modify BRC circulation and site separation	2	26	5	31
Pave BRC roads and parking				
Revegetate BRC				
10 car paved parking for Calif. R&H trail at BRC	2	22	4	27
Backcountry board for Calif. R&H trail at BRC	2	3	1	3
Expand BRC picnic area with 6 new sites plus ramadas				
Backcountry vault toilets				
Highway signs (6) for backcountry and BRC	3	6	1	7
Entrance rehabilitation to backcountry	3	20	4	23
Well defined gravel parking for 8 vehicles in backcountry	3	9	2	11
Trail signs (50)	3	20	4	23
Environmental Education Center at BRC	5	413	79	491
Provide backcountry interpretation exhibits (HFC)	4	24	5	28
Provide fire management interpretation exhibits (HFC)	4	13	3	16
SUBTOTALS		686	131	817
INDIAN COVE PLANNING UNIT				
Realign road at entrance & resurface 2 miles of road	4	431	82	513
Paved parking for day use and picnicking (30 cars)	4	59	11	70
Rehabilitate 101 individual campsites				
Improve 101 individual campsites	4	40	8	47
Rehabilitate 13 group campsites				
Improve 13 group campsites	4	34	7	41
Add 6 picnic sites				
Replace portable toilets with vault toilets (53)	4	1458	278	1736
New entrance sign at highway	1	8	2	9
Campground exhibits (HFC)				
Exhibits on North Americans & 1/4 mi. nature trail (HFC)	4	20	4	23
Remodel 240 sq. ft. contact station	4	38	7	45
Fencing to prevent illegal trespassing (1/2 mi.)	4	21	4	25

Entrance area restrooms with plumbing				
Entrance area vault toilets	4	28	5	33
Add 100 sq. ft. ranger office to contact station	4	13	3	16
SUBTOTALS		2148	410	2558

HEADQUARTERS PLANNING UNIT

Resurface Oasis of Mara trail, 5 ft. wide			(complete)	
Improve Oasis of Mara interpretive exhibits (HFC)				
Additional trail to non-NPS cultural features				
Increase V.C. and employee parking, 40 cars				
Improve 10 picnic sites and add one group site w/ramada	3	26	5	31
Improve interpretive and informational signs (24)	3	9	2	11
Clean up V.C. interpretive exhibits (HFC)	3	367	70	438
Provide new V.C. interpretive exhibits (HFC)				
Remodel V.C. space (use existing exhibits)	3	262	50	312
Construct addition to V.C.				
Additional office space as min. requirement (200 SF)	3	39	8	47
Replace 2 major entrance signs and 1 minor one	1	79	15	94
VIP duplex	1	165	32	197
Rehabilitate vehicle compound, 5600 SF				
SUBTOTALS		948	181	1129

LOST HORSE PLANNING UNIT

Relocated Boy Scout trailhead	1	5	1	5
Pave campground roads and upgrade site furnishings (62)				
Horse and RV campground loop east of Ryan CG, 25 sites				
Improve Turtle Rock & Quail Springs picnic sites (21)	2	39	7	46
Road signs for facilities (60)	1	16	3	19
Replace portable toilets with vault toilets				
Major entrance signs (2)	1	71	14	84
Natural and cultural exhibit/displays (40) (HFC)	4	5	1	6
New visitor center at west entrance, 4000 SF				
Extend community water to west entrance, 300 ft.	1	12	2	14
Community water meter fee	1	9	2	11
Boundary fencing	5	126	24	150
Interpretive signs on trails (12) (HFC)	4	5	1	6
SUBTOTALS		286	55	341

PINTO WYE PLANNING UNIT

Relocate Arch Rock & Skull Rock trailheads				
Clean up and define campsites at White Tank CG	2	26	5	31
Clean up and define RV campsites at Belle CG	2	21	4	25
Rehabilitate picnic sites and define parking (5)	2	9	2	11
Replace 34 portable toilets with vault toilets	2	935	179	1114
Replace 6 wayside exhibits (HFC)	4	39	8	47
New interpretive displays (10) (HFC)	4	66	13	78
Trailhead and interpretive signs (24) (HFC)	4	22	4	26
Extend power to north entrance fee station	1	118	22	140
Extend community water to north entrance fee station	1	208	40	247
Extend telephone to north entrance fee station	1	138	26	165

Install security system in north entrance fee station	1	3	1	3
Provide new fee station w/restroom at north entrance				
Provide pressure water tank system for fee station	1	7	1	8
Remodel north entrance fee station w/information board	1	26	5	31
Maintenance area 20,000 gal. water storage tank	2	48	9	58
Maintenance area shower facility	2	59	11	70
Upgrade maintenance alarm system	5	31	6	37
Provide telephone at maintenance area	5	131	25	156
SUBTOTALS		1887	360	2247
TRANSITION PLANNING UNIT				
Rehabilitate Cholla Cactus Garden trailhead	3	105	20	125
Improve Cholla Cactus Garden trail signs (24)	3	6	1	7
1/4 mile interpretive trails at 4 washes				
Interpretive exhibits and signs for "Wash" trails (HFC)	5	3	1	3
Sunken borrow pit picnic areas w/ramadas, 4 sites				
Paved parking and entrance drive for picnic area, 10 cars	5	29	6	34
Roadside picnic tables (6)	3	5	1	6
Vault toilets at Cholla Cactus Garden	3	28	5	33
Rehabilitate 6 borrow pits	5	314	60	374
SUBTOTALS		489	93	583
PINTO BASIN PLANNING UNIT				
Backcountry registration boards (4)	3	8	2	9
Mile markers (20)	5	3	1	3
Roadside interpretive exhibits along Old Dale Rd. (HFC)	3	8	2	9
Provide new radio repeater & upgrade radio equipment	2	262	50	312
Boundary signs at Old Dale Road (12)	3	3	1	3
Routed entrance sign at Old Dale Road entrance	3	16	3	19
SUBTOTALS		299	57	356
COTTONWOOD PLANNING UNIT				
Improve trail designation with signs (24)	3	6	1	7
Contact station, 3800 SF				
Expand 3 campground restrooms for accessibility	2	157	30	187
New duplex residence	2	165	32	197
Covered storage for maintenance, 2000 SF	5	157	30	187
Covered parking for 8 maintenance vehicles	5	110	21	131
Well to reservoir 6" ductile iron pipe, 2 miles	2	415	79	494
8" PVC water distribution line, 2000 LF	2	89	17	106
Ranger office and fee collection, 800 SF				
Pull telephone line through existing conduit, 6 miles	5	63	12	75
New entrance sign at south entrance	1	35	7	42
Improve NPS policies interpretation @ south entrance (HFC)				
Improve trail and signs, 5 miles	3	66	13	78
Oasis viewing platform (600 SF)	3	31	6	37
Remodel contact station, 450 SF	1	44	8	53
SUBTOTALS		1339	256	1595
GRAND TOTALS		8286	1581	9867

COST BREAKDOWN BY PHASES:	PHASE			
		1	942	180
	2	2408	460	2868
	3	1040	198	1238
	4	2320	443	2763
	5	1576	301	1877
		<u>8286</u>	<u>1581</u>	<u>9867</u>

Note: All cost figures are FY'94 construction costs and should be escalated for future years.
See note at top of estimate concerning contingencies.

ESTIMATES OF ROAD CONSTR. COSTS AND PHASING	GROSS CONSTR. COSTS	PLAN COSTS	TOTAL COSTS
Phase 1:			
Lost Horse, Pinto Wye, & Indian Cove planning units-			
Roads	4176	797	4973
Pave parking	157	30	187
Phase 2:			
Lost Horse planning unit-			
Roads	2645	505	3150
Pave existing parking	265	51	316
Phase 3:			
Transition and Pinto Basin planning units-			
Roads	4115	785	4900
Pave parking	29	5	34
Phase 4:			
Cottonwood planning unit-			
Roads	4213	804	5018
Phase 5:			
Headquarter planning unit-			
Pave parking	84	16	100
Pinto Wye planning unit-			
Roads	1700	325	2025
Indian Cove planning unit-			
Roads	756	144	900
Pave parking	38	7	45
MIN. REQ.- Total estimated cost of FLHP funded roadwork	<u>18177</u>	<u>3469</u>	<u>21646</u>

GENERAL MANAGEMENT PLAN ESTIMATE
 JOSHUA TREE NATIONAL MONUMENT
 for
 NO ACTION ALTERNATIVE

04/19/95

IMPORTANT: This estimate, based on minimal detail, may require a substantial contingency for undetermined appurtenances, plus funding for design related studies.

COSTS LISTED BELOW ARE
 IN THOUSANDS OF DOLLARS

DEVELOPMENT ITEM	GROSS		
	CONSTR. COSTS	PLAN COSTS	TOTAL COSTS
FEDERAL LANDS HIGHWAY PROGRAM COSTS	16449	3139	19589

These are the total estimated costs of FLHP funded roadwork for the No Action Alternative.

APPENDIX B: COMPLIANCE

SECTION 106 REQUIREMENTS

The proposed action for Joshua Tree National Park would comply with section 106 of the 1966 National Historic Preservation Act as amended. It would also comply with the implementing regulations of this law, contained in *Regulations for the Protection of Historic and Cultural Properties*, 36 Code of Federal Regulations (CFR) 800. It would also comply with the National Park Service *Management Policies* (1988) and the *Cultural Resources Management Guideline*, known as NPS-28 (1994).

Joshua Tree National Park contains properties and sites listed, or that may be determined eligible for listing, on the National Register of Historic Places. Consequently and in accord with the legislation, regulations, and guidelines, actions that may affect these properties and sites, such as the approval and ultimate implementation of this proposed action, are subject to review and comment by the Advisory Council on Historic Preservation and the California historic preservation officer.

Pursuant to 36 CFR 800, the Advisory Council on Historic Preservation, the National Conference of State Historic Preservation Officers, and the National Park Service have executed a programmatic agreement related to the planning process. The Advisory Council and the California historic preservation officer have participated in the development of this plan through informal consultations and formal briefings and reviews. The topics under review include treatment of properties and sites on or eligible for the national register and consultations about archeological and ethnographic resources with interested American Indian groups.

The National Park Service has provided the Advisory Council on Historic Preservation and the California historic preservation officer with opportunities to comment on the draft general management plan during the planning process. This was done in accordance with stipulation E of the August 15, 1990 programmatic agreement and in compliance with section 106 of the National Historic Preservation Act of 1966 and the National Environmental Policy Act of 1969.

Actions that meet the criteria of programmatic exclusions as stipulated in the August 15, 1990, programmatic agreement among the National Conference of State Historic Preservation Officers, the Advisory Council on Historic Preservation, and the National Park Service will be evaluated, reviewed, and documented internally by the National Park Service through assessment of effect forms. Archeological surveys would be conducted prior to ground-disturbing actions. Archeological clearances would be obtained as stipulated in the November 21, 1979, agreement between the National Conference of State Historic Preservation Officers and the National Park Service. Archeological clearance would document that an action would have no effect on archeological resources. Proposed actions not meeting the programmatic exclusion definition may be determined to need no further review under section 106 of the National Historic Preservation Act of 1966 as amended. Such agreements, however, must be determined mutually and must be fully documented. Actions not covered by the above must undergo full section 106 procedures as stipulated in 36 CFR 800. The National Park Service will consult with the State Historic Preservation Office and the Advisory Council on Historic Preservation as appropriate on any such actions.

The park maintains an ongoing dialogue with American Indian groups who have expressed an interest in the Campbell Collection and other park archeological and ethnographic collections. During the spring and summer of 1992 the monument conducted an extremely successful repatriation of human remains and associated artifacts. The park is complying with the Native American Graves Protection and Repatriation Act of 1990 (NAGPRA). As with section 110 of the National Historic Preservation Act, the inventorying and cataloging of artifacts would be the least systematic under the no-action

alternative; more systematic under the minimum requirements alternative; and most systematic under the proposed action.

SECTION 110 REQUIREMENTS

The programmatic agreement calls for the systematic inventorying of cultural resources following the *Guidelines for Federal Agency Responsibilities* under section 110 of the National Historic Preservation Act. Under the no-action alternative, cultural resource inventorying would remain largely opportunistic, dependent upon separate funding for individual projects. The priorities determined by the resource management plan serve as a guide. Under the minimum requirements alternative, such inventorying probably would be more systematic. The priorities determined by the resource management plan would be used to tie into programmatic sources of funding such as monies from the Applied Ethnography Program, the Historic Preservation Fund, and the Systemwide Archeological Inventory Program. Under the proposed action alternative, the inventorying would be the most systematic. Cultural and natural resources management would be integrated and funding through the parkwide program of cultural ecology. This approach best recognizes the relationships among various cultural and natural resources and manages accordingly. The level of personnel is another variable; staffing increases from the no-action alternative through minimum requirements to the proposed action.

COMPLIANCE

Site	Actions	Compliance
Belle Campground	Redesign campsites; pave roads and campground parking	Programmatic exclusion (g) invoked if the action occurs in previously disturbed areas; archeological clearance required if the action involves breaking new ground in previously undisturbed areas.
Black Rock Canyon	Renovate fire center; expand the maintenance area and reestablish a permanent position; redesign camping and picnicking sites, including the horse camp; designate parking; upgrade toilets	Programmatic exclusion (g) invoked if the construction or expansion occurs in previously disturbed areas; archeological clearance required if the construction or expansion involves breaking new ground in previously undisturbed areas.
Headquarters	Separate NPS functions and visitor uses; provide volunteer housing; construct an administrative facility; designate an employee entrance and parking; secure parking for NPS vehicles; redesign the desert plants nursery and provide for expansion; use present visitor center for cultural resources interpretation.	Programmatic exclusion (g) invoked if the construction or expansion occurs in previously disturbed areas; archeological clearance required if the construction or expansion involves breaking new ground in previously undisturbed areas.
Hidden Valley	Redesign camping and picnicking sites; reconstruct roads; realign Park Boulevard and Barker Dam Road intersection; expand current and add new parking areas	Programmatic exclusion (g) invoked if the construction or expansion is in previously disturbed areas; archeological clearance required if the construction or expansion involves breaking ground in previously undisturbed areas.
Indian Cove	Redesign camping and picnicking sites; pave roads and site parking; designate popular rock climbing spots as day use only areas; add picnicking sites near nature trail.	Programmatic exclusion (g) would be invoked if the construction or expansion occurs in previously disturbed areas; archeological clearance required if the construction or expansion involves breaking ground in previously undisturbed areas. Clearance would also be required for petroglyphs, pictographs, or other artifacts in areas opened to rock climbing.
Live Oak Picnic Area	Redesign and expand picnicking and parking sites; separate rock climbing from picnicking; upgrade toilets	Programmatic exclusion (g) invoked if the action occurs in previously disturbed areas; archeological clearance required if the action involves breaking ground in previously undisturbed areas. Archeological clearance also required for possible petroglyphs, pictographs, or other artifacts for any new areas opened to rock climbing

Site	Actions	Compliance
Lost Horse Ranger Station	Maintain ranger station, weather station, and utilities	Programmatic exclusion (g) invoked if the actions are in previously disturbed areas; archeological clearance required if the actions involve breaking new ground in previously undisturbed areas.
North Entrance	Replace fee station; provide or upgrade power, water, telephone, and security system.	Programmatic exclusion (g) invoked if the action is in previously disturbed areas; archeological clearance required if action involves breaking ground in undisturbed areas.
Park Routes 12 and 13 (east/west highway and Keys View Road)	Widen, smooth out curves, and reconstruct routes; construct additional parking; redesign parking	Archeological clearance required
Pinto Wye Maintenance Facility	Construct storage bins at borrow pit for gravel and other maintenance materials; revegetate borrow pit; construct larger capacity water storage facility; improve telephone service	Programmatic exclusion (g) invoked if the action occurs in previously disturbed areas; archeological clearance required if the action involves breaking new ground in previously undisturbed areas.
Split Rock Picnic Area	Provide an access point for rock climbing and a trailhead for hiking; upgrade toilets	Programmatic exclusion (g) invoked if the action occurs in previously disturbed areas; archeological clearance required if the action involves breaking new ground in previously undisturbed areas. Archeological clearance required for petroglyphs, pictographs, or other artifacts in areas opened to climbing
South Entrance	Construct a visitor contact facility and new entrance station	Archeological clearance required.
West Entrance	Construct a visitor center at the boundary.	Archeological clearance required
White Tank Campground	Redesign campsites; pave roads and campground parking; upgrade toilets	Programmatic exclusion (g) invoked if the action occurs in previously disturbed areas; archeological clearance required if the action involves breaking new ground in previously undisturbed areas.

APPENDIX C: CONSULTATION WITH THE U.S. FISH AND WILDLIFE SERVICE



United States Department of the Interior

FISH AND WILDLIFE SERVICE
ECOLOGICAL SERVICES
CARLSBAD FIELD OFFICE
2730 Loker Avenue West
Carlsbad, California 92008

April 29, 1994

Memorandum

To: National Resource Specialist, Denver Service Center,
National Park Service (Attn: Greg Jarvis)

From: Field Supervisor

Subject: Request for Candidate, Proposed, Threatened, or Endangered
Species for the General Management Plan and Environmental
Impact Statement for the Joshua Tree National Monument,
Riverside County, California (1-6-94-SP-144)

This memo is in response to a request dated March 11, 1994, requesting information on potential species of concern within the proposed project area. We are providing a list of endangered, threatened, and candidate species which may be present within the area of the project within the jurisdiction of the Carlsbad Field Office. The enclosed list of species partially fulfills the requirements of the Fish and Wildlife Service (Service) under Section 7(c) of the Endangered Species Act of 1973, as amended (Act).

Section 7(a)(2) of the Act requires a Federal Agency, in consultation with, and with the assistance of the Service, insure that any action it authorizes, funds, or carries out, is not likely to jeopardize the continued existence of any listed species or results in the destruction or adverse modification of critical habitat. To meet this requirement, Biological Assessments are required under section 7(c) of the Act if listed species or critical habitat may be present in the area affected by any major construction activity. Federal agencies have the responsibility to prepare a Biological Assessment if your proposed action is a major construction activity that requires the preparation of an Environmental Impact Statement. If a Biological Assessment is not required, your agency still has the responsibility to review its proposed activities and determine whether the listed species will be affected. Moreover, "action" means all activities or programs of any kind authorized, funded, or carried out, in whole or in part, by Federal agencies. In addition, "action area" means all areas to be affected directly or indirectly by the Federal action and not merely the immediate area involved in the action.

Section 7(d) of the Act prohibits Federal agencies and applicants from making any irreversible or irretrievable commitment of resources which has the effect of foreclosing the formulation or implementation of reasonable and prudent alternatives which would avoid jeopardizing the continued existence of listed species or resulting in the destruction of critical habitat.

During the assessment or review process, the agencies may engage in planning efforts, but may not make any irreversible commitment of resources. Such a commitment could constitute a violation of section 7(a) of the Act. If a listed species may be adversely affected, agencies should request, in writing through our office, formal consultation pursuant to section 7 of the Act. Informal consultation should be used to exchange information and resolve conflicts with respect to listed species prior to a written request for formal consultation.

A Federal agency is required to confer with the Service when the agency determines that its action is likely to jeopardize the continued existence of any proposed species or result in the destruction or adverse modification of proposed critical habitat. Conferences are informal discussions between the Service and the Federal agency, designed to identify and resolve potential conflicts between an action and proposed species or proposes critical habitat at an early point in the decision making process. The Service makes recommendations, if any, on ways to minimize or avoid adverse effects of the action. These recommendations are advisory because the jeopardy prohibition of section 7(a)(2) does not apply until the species is listed or the proposed critical habitat designated, and the Federal agency determines whether or not formal consultation is required. The conference process fills the need to alert Federal agencies of possible steps that an agency might take at an early stage to adjust its actions to avoid jeopardizing a proposed species.

Candidate species are included for the purpose of notifying a project proponent in advance of possible proposals and listings which at some time in the future may have to be considered in your planning activities. If early evaluation of a project indicates that it is likely to adversely impact a candidate species, we recommend that the Federal agency seek technical assistance from this office in an effort to avoid or reduce impacts to such species.

We want to closely coordinate with the Federal agency and applicant during the preparation of the Biological Assessment. Our goal would be to provide technical assistance that identifies specific features that could be incorporated into the project to avoid adverse impacts to listed species. Should you have any questions regarding the species listed or your responsibilities under the Act, please contact Shawnetta Grandberry at (619) 431-9440.

Gail C. Kobetich

Attachment

"Construction Project" means any Federal action which significantly affects the quality of the human environment designed primarily to result in the building or erection of man-made structures such as dams, buildings, roads, pipelines, channels, and the like. This includes Federal actions such as permits, grants, licenses, or other forms of Federal authorizations or approvals which may result in construction.

Listed Endangered, Threatened
and Candidate Species that May Occur in the Area
of the Joshua Tree National Monument
Riverside County, California
(1-6-94-SP-143)

<u>Common Name</u>	<u>Scientific Name</u>	<u>Status</u>
Listed Species		
<u>BIRDS</u>		
Bald eagle	<u>Haliaeetus leucocephalus</u>	E
Peregrine falcon	<u>Falco peregrinus</u>	E
<u>FISH</u>		
Unarmored Threespine Stickleback	<u>Gasterosteus aculeatus williamsoni</u>	E
<u>REPTILES</u>		
Desert tortoise (Mojave Desert population)	<u>Gopherus (-Xerobates Scaptochelys) agassizii</u>	T
<u>Proposed Species</u>		
<u>AMPHIBIANS</u>		
California red-legged frog	<u>Rana aurora draytoni</u>	PE
<u>BIRDS</u>		
Southwestern willow flycatcher	<u>Empidonax traillii extimus</u>	PE
<u>MAMMALS</u>		
Peninsular Bighorn sheep	<u>Ovis canadensis cremnobates</u>	PE
<u>PLANTS</u>		
Triple-ribbed milk- vetch	<u>Astragalus tricarinatus</u>	PE
<u>Candidate Species</u>		
<u>AMPHIBIANS</u>		
Mountain yellow- legged frog	<u>Rana muscosa</u>	C2
Western spadefoot toad	<u>Scaphiopus hammondii</u>	C2r

<u>Common Name</u>	<u>Scientific Name</u>	<u>Status</u>
5		
<u>BIRDS</u>		
Bell's sage sparrow	<u>Amphispiza bellii bellii</u>	C2
California spotted owl	<u>Strix occidentalis occidentalis</u>	C2
Eagle Mountain scrub jay	<u>Aphelocoma coerulescens cana</u>	C2
Loggerhead shrike	<u>Lanius ludovicianus</u>	C2
Mountain plover	<u>Charadrius montanus</u>	C2
Northern goshawk	<u>Accipiter gentilis</u>	C2
southern California rufous-crowned sparrow	<u>Aimophila ruficeps canescens</u>	C2
San Diego horned lizard	<u>Phrynosoma coronatum blainevillei</u>	C2
<u>PLANTS</u>		
Munz's onion	<u>Allium munzii</u>	C1
Nevin's barberry	<u>Berberis nevinii</u>	C1
Thread-leaved Brodiaea	<u>Brodiaea filifolia</u>	C1
Little San Bernardino Mountains Gilia	<u>Gilia maculata</u>	C1
San Diego ragweed	<u>Ambrosia pumila</u>	C2
Bear Valley woolly-pod	<u>Astragalus leucolobos</u>	C2
Flat-seeded spurge	<u>Chamaesyce platysperma</u>	C2
Many-stemmed live-forever	<u>Dudleya multicaulis</u>	C2
Parish's bush-mallow	<u>Malacothamnus parishii</u>	C2
Robison's Monardella	<u>Monardella robisonii</u>	C2
San Diego button bush	<u>Tetracoccus dioicus</u>	C2

APPENDIX D: LEGISLATION

Executive Order

WITHDRAWAL OF PUBLIC LANDS FOR CLASSIFICATION

CALIFORNIA

By virtue of the authority vested in me by the act of June 25, 1910 (ch. 421, 36 Stat. 847-848), as amended by the act of August 24, 1912 (ch. 369, 37 Stat. 497), it is hereby ordered that the surveyed and unsurveyed public lands within the following-described area in the State of California be, and the same are hereby, temporarily withdrawn for classification and pending determination as to the advisability of including such lands in a national monument, subject to the conditions of the aforesaid acts, to valid existing rights, and to the provisions of existing withdrawals affecting certain of such lands, including withdrawals made under the act of June 17, 1902 (ch. 1093, 32 Stat. 388-390), in connection with the Colorado River storage project:

SAN BERNARDINO MERIDIAN

T. 1 S., R. 4 E., secs. 19 to 36, inclusive;
T. 1 S., R. 5 E., secs. 19 to 36, inclusive;
T. 1 S., R. 6 E., secs. 19 to 36, inclusive;
T. 1 S., R. 7 E., secs. 19 to 36, inclusive;
T. 1 S., R. 8 E., secs. 19 to 36, inclusive;
T. 1 S., R. 9 E., secs. 19 to 36, inclusive (unsurveyed);
Tps. 1 S., Rs. 10 to 15 E., inclusive (part unsurveyed);
Tps. 2 S., Rs. 4 to 15 E., inclusive (part unsurveyed);
T. 3 S., R. 5 E., secs. 1 to 3 and secs. 10 to 12, inclusive;
T. 3 S., R. 6 E., secs. 1 to 18, inclusive, and secs. 23 and 24;
T. 3 S., R. 7 E., secs. 1 to 24, secs. 25 to 27, and secs. 34 to 36, inclusive;
Tps. 3 S., Rs. 8 to 15 E., inclusive (part unsurveyed);
T. 4 S., R. 7 E., secs. 1 to 3 and secs. 10 to 12, inclusive;
Tps. 4 S., Rs. 8 to 15 E., inclusive (part unsurveyed);
T. 5 S., R. 8 E., secs. 1 to 3 and secs. 10 to 12, inclusive;
Tps. 5 S., Rs. 9 to 13 E., inclusive (part unsurveyed);
T. 6 S., R. 9 E., secs. 1 to 17, secs. 21 to 27, inclusive, and secs. 35 and 36;
Tps. 6 S., Rs. 10 to 12 E., inclusive;
T. 7 S., R. 10 E., secs. 1 to 16 and secs. 23 to 26, inclusive, and sec. 36;
Tps. 7 S., Rs. 11 and 12 E.;

containing approximately 1,136,000 acres.

This order shall continue in full force and effect unless and until revoked by the President or by act of Congress.

FRANKLIN D. ROOSEVELT.

THE WHITE HOUSE,

October 25, 1933.

[No. 6361]

45. Joshua Tree National Monument

Establishment: Proclamation (No. 2193) of August 10, 1936..... Page 218

BY THE PRESIDENT OF THE UNITED STATES OF AMERICA

A PROCLAMATION

[No. 2193—Aug. 10, 1936—50 Stat. 1760]

WHEREAS certain public lands in the State of California contain historic and prehistoric structures, and have situated thereon various objects of historic and scientific interest; and

WHEREAS it appears that it would be in the public interest to reserve such lands as a national monument, to be known as the Joshua Tree National Monument:

NOW, THEREFORE, I, Franklin D. Roosevelt, President of the United States of America, under and by virtue of the authority vested in me by section 2 of the act of June 8, 1906, ch. 3060, 34 Stat. 225 (U. S. C., title 16, sec. 431), do proclaim that, subject to existing rights and prior withdrawals, the following-described lands in California are hereby reserved from all forms of appropriation under the public-land laws and set apart as the Joshua Tree National Monument:

SAN BERNARDINO MERIDIAN

T. 1 S., R. 5 E., secs. 19 to 36, inclusive.

T. 2 S., R. 5 E., secs. 1 to 6, 11 to 13, inclusive, and those parts of secs. 7, 8, 9, 10, 14, 15 and 24 lying north of the north boundary of the Colorado River Aqueduct right-of-way.

T. 1 S., R. 6 E., secs. 19 to 36, inclusive.

T. 2 S., R. 6 E., secs. 1 to 18, 21 to 26, inclusive, and those parts of secs. 19, 20, 27, 28, 34, 35 and 36 lying north of aqueduct right-of-way.

T. 3 S., R. 6 E., that part of sec. 1 lying north of aqueduct right-of-way.

Ts. 1 and 2 S., R. 7 E. (Partly unsurveyed).

T. 3 S., R. 7 E., secs. 1 to 6, 8 to 16, 23 to 24, inclusive, and those parts of secs. 7, 17, 18, 21, 22, 25 and 26 lying north of aqueduct right-of-way.

Ts. 1 and 2 S., R. 8 E. (partly unsurveyed).

T. 3 S., R. 8 E., secs. 1 to 30, 33 to 36, inclusive, and those parts of secs. 31 and 32 lying north of aqueduct right-of-way.

T. 4 S., R. 8 E., those parts of secs. 4 and 5 lying north of aqueduct right-of-way.

T. 1 S., R. 9 E., secs. 5 to 9 and 16 to 36, inclusive.

Ts. 2 and 3 S., R. 9 E. (partly unsurveyed).

Ts. 1 to 3 S., R. 10 E. (partly unsurveyed).

T. 5 S., R. 10 E., secs. 1 to 30, inclusive, and those parts of secs. 31 to 36 lying north of aqueduct right-of-way.

Ts. 1 to 4 S., R. 11 E. (partly unsurveyed).

T. 5 S., R. 11 E., secs. 1 to 30 and 32 to 36, inclusive, and that part of sec. 31 lying north of aqueduct right-of-way.

VIII. NATIONAL MONUMENTS—JOSHUA TREE 219

T. 6 S., R. 11 E., those parts of secs. 1 to 6 lying north of aqueduct right-of-way.

Ts. 1 to 5 S., R. 12 E. (partly unsurveyed).

T. 6 S., R. 12 E., those parts of secs. 1 to 6 lying north of aqueduct right-of-way.

Ts. 1 to 4 S., R. 13 E. (partly unsurveyed).

T. 5 S., R. 13 E., secs. 1 to 24, inclusive, and those parts of secs. 28, 29, 30 and 31 lying north of aqueduct right-of-way (partly unsurveyed).

Ts. 1 to 3 S., R. 14 E. (partly unsurveyed).

T. 4 S., R. 14 E., secs. 1 to 11, 14 to 23, 27 to 34, inclusive, and those parts of secs. 12, 13, 24, 25, 26 and 35 lying west of aqueduct right-of-way (unsurveyed).

Ss. 1 and 2 S., R. 15 E. (partly unsurveyed).

T. 3 S., R. 15 E., secs. 1 to 19, inclusive, and sec. 24; those parts of secs. 20, 21, 22, 23, 25, 26, 29, 30 and 31 lying north of aqueduct right-of-way (partly unsurveyed).

T. 4 S., R. 15 E., those parts of secs. 6 and 7 lying west of aqueduct right-of-way;

containing approximately 825,340 acres.

Warning is hereby expressly given to all unauthorized persons not to appropriate, injure, destroy, or remove any feature of this monument and not to locate or settle upon any of the lands thereof.

The Director of the National Park Service, under the direction of the Secretary of the Interior, shall have the supervision, management, and control of the monument as provided in the act of Congress entitled "An Act To establish a National Park Service, and for other purposes," approved August 25, 1916 (ch. 408, 39 Stat. 535, U. S. C., title 16, secs. 1 and 2), and acts supplementary thereto or amendatory thereof.

IN WITNESS WHEREOF, I have hereunto set my hand and caused the seal of the United States to be affixed.

DONE at the City of Washington this 10th day of August, in the year of our Lord nineteen hundred and thirty-six and of the Independence of the United States of America the one hundred and sixty-first.

FRANKLIN D. ROOSEVELT.

By the President:

WILLIAM PHILLIPS,
Acting Secretary of State.

[PUBLIC LAW 837—81ST CONGRESS]

[CHAPTER 1030—2D SESSION]

[H. R. 7034]

AN ACT

To reduce and revise the boundaries of the Joshua Tree National Monument in the State of California, and for other purposes.

Be it enacted by the Senate and House of Representatives of the United States of America in Congress assembled, That Joshua Tree National Monument, in the State of California, established by Proclamation Numbered 2193, of August 10, 1936 (50 Stat. 1760), hereafter shall comprise the following-described area :

SAN BERNARDINO MERIDIAN

Township 1 south, range 5 east, sections 22 to 27, inclusive, and sections 34 to 36, inclusive; township 2 south range 5 east, portion of east half lying north of the north right-of-way line of the Colorado River aqueduct but excluding therefrom that portion of the Long Canyon Camp and dump area in section 27; township 1 south, range 6 east, sections 19 to 36, inclusive; township 2 south, range 6 east, sections 1 to 30, inclusive, that portion of section 31 lying north of the north right-of-way line of the Colorado River aqueduct, and sections 32 to 36, inclusive; township 3 south, range 6 east, portion lying north of the north right-of-way line of the Colorado River aqueduct but excluding therefrom that portion of the Deception Camp and dump area in section 14, that portion of the West Deception Camp and dump area in section 10, and the portions of the East Wide Canyon Camps and dump areas in sections 5 and 6; township 1 south, range 7 east, sections 1 to 4, inclusive, and 9 to 15, inclusive, unsurveyed, section 16, sections 19 to 23, inclusive, section 24, unsurveyed, and sections 25 to 36, inclusive; township 2 south, range 7 east; township 3 south, range 7 east, portion lying north of the north right-of-way line of the Colorado River aqueduct but excluding therefrom that portion of the Fan Hill Camp and dump area in section 20; township 1 south, range 8 east, partly unsurveyed; townships 2 and 3 south, range 8 east; township 1 south, range 9 east, sections 5 to 9, inclusive, sections 16 to 23, inclusive, and sections 26 to 35, inclusive; township 2 south, range 9 east, sections 2 to 11, inclusive, and sections 14 to 36, inclusive, partly unsurveyed; township 3 south, range 9 east; township 4 south, range 9 east, sections 1 to 5, inclusive, and sections 11 to 14, inclusive; township 2 south, range 10 east, sections 25 to 36, inclusive, unsurveyed; township 3 south, range 10 east, partly unsurveyed; township 4 south, range 10 east, sections 1 to 18, inclusive, sections 22 to 26, inclusive, and sections 35 and 36; township 5 south, range 10 east, section 1; township 2 south, range 11 east, sections 25 to 36, inclusive, unsurveyed; townships 3 and 4 south, range 11 east, partly unsurveyed; township 5 south, range 11 east, sections 1 to 18, inclusive, sections 22 to 27, inclusive, and sections 34, 35, and 36;

[CHAPTER 1030]

AN ACT

To reduce and revise the boundaries of the Joshua Tree National Monument in the State of California, and for other purposes.

Be it enacted by the Senate and House of Representatives of the United States of America in Congress assembled, That Joshua Tree National Monument, in the State of California, established by Proclamation Numbered 2193, of August 10, 1936 (50 Stat. 1760), hereafter shall comprise the following-described area :

Joshua Tree National Monument, Calif.

SAN BERNARDINO MERIDIAN

Township 1 south, range 5 east, sections 22 to 27, inclusive, and sections 34 to 36, inclusive; township 2 south, range 5 east, portion of east half lying north of the north right-of-way line of the Colorado River aqueduct but excluding therefrom that portion of the Long Canyon Camp and dump area in section 27; township 1 south, range 6 east, sections 19 to 36, inclusive; township 2 south, range 6 east, sections 1 to 30, inclusive, that portion of section 31 lying north of the north right-of-way line of the Colorado River aqueduct, and sections 32 to 36, inclusive; township 3 south, range 6 east, portion lying north of the north right-of-way line of the Colorado River aqueduct but excluding therefrom that portion of the Deception Camp and dump area in section 14, that portion of the West Deception Camp and dump area in section 10, and the portions of the East Wide Canyon Camps and dump areas in sections 5 and 6; township 1 south, range 7 east, sections 1 to 4, inclusive, and 9 to 15, inclusive, unsurveyed, section 16, sections 19 to 23, inclusive, section 24, unsurveyed, and sections 25 to 36, inclusive; township 2 south, range 7 east; township 3 south, range 7 east, portion lying north of the north right-of-way line of the Colorado River aqueduct but excluding therefrom that portion of the Fan Hill Camp and dump area in section 20; township 1 south, range 8 east, partly unsurveyed; townships 2 and 3 south, range 8 east; township 1 south, range 9 east, sections 5 to 9, inclusive, sections 16 to 23, inclusive, and sections 26 to 35, inclusive; township 2 south, range 9 east, sections 2 to 11, inclusive, and sections 14 to 36, inclusive, partly unsurveyed; township 3 south, range 9 east; township 4 south, range 9 east, sections 1 to 5, inclusive, and sections 11 to 14, inclusive; township 2 south, range 10 east, sections 25 to 36, inclusive, unsurveyed; township 3 south, range 10 east, partly unsurveyed; township 4 south, range 10 east, sections 1 to 18, inclusive, sections 22 to 26, inclusive, and sections 35 and 36; township 5 south, range 10 east, section 1; township 2 south, range 11 east, sections 25 to 36, inclusive, unsurveyed; townships 3 and 4 south, range 11 east, partly unsurveyed; township 5 south, range 11 east, sections 1 to 18, inclusive, sections 22 to 27, inclusive, and sections 34, 35, and 36; township 6 south, range 11 east, portion of sections 1, 2, and 3 lying north of north transmission line right-of-way which is adjacent to the north right-of-way line of the Colorado River aqueduct but excluding therefrom the Aggregate Deposit in section 3; township 2 south, range 12 east, section 13 and sections 23 to 36, inclusive, partly unsurveyed; townships 3 and 4 south, range 12 east, partly unsurveyed; township 5 south, range 12 east, sections 1 to 24, inclusive, and sections 26 to 34, inclusive, partly unsurveyed, and portions of sections 25 and 35 lying north of north transmission line right-of-way which is adjacent to the north right-of-way line of the Colorado River aqueduct; township 6 south, range 12 east, portions of sections 2, 3, 4, 5, 6, and 10, lying north of north transmission line right-of-way which is adjacent to the north right-of-way line of the Colorado River aqueduct, but excluding therefrom the Bumpani's Aggregate Deposit in section 4; township 2 south, range 13 east, sections 1 and 2 and sections 7 to 36, inclusive, partly unsurveyed; township 3 south, range 13 east, sections 1 to 18, inclusive, partly unsurveyed; township 5 south, range 13 east, sections 6, 7, 18, and 19, unsurveyed; township 1 south, range 14 east, sections 33 to 36, inclusive, partly unsurveyed; township 2

township 6 south, range 11 east, portion of sections 1, 2, and 3 lying north of north transmission line right-of-way which is adjacent to the north right-of-way line of the Colorado River aqueduct but excluding therefrom the Aggregate Deposit in section 3; township 2 south, range 12 east, section 13 and sections 23 to 36, inclusive, partly unsurveyed; townships 3 and 4 south, range 12 east, partly unsurveyed; township 5 south, range 12 east, sections 1 to 24, inclusive, and sections 26 to 34, inclusive, partly unsurveyed, and portions of sections 25 and 35 lying north of north transmission line right-of-way which is adjacent to the north right-of-way line of the Colorado River aqueduct; township 6 south, range 12 east, portions of sections 2, 3, 4, 5, 6, and 10, lying north of north transmission line right-of-way which is adjacent to the north right-of-way line of the Colorado River aqueduct, but excluding therefrom the Bumpani's Aggregate Deposit in section 4; township 2 south, range 13 east, sections 1 and 2 and sections 7 to 36, inclusive, partly unsurveyed; township 3 south, range 13 east, sections 1 to 18, inclusive, partly unsurveyed; township 5 south, range 13 east, sections 6, 7, 18, and 19, unsurveyed; township 1 south, range 14 east, sections 33 to 36, inclusive, partly unsurveyed; township 2 south, range 14 east, partly unsurveyed; township 3 south, range 14 east, sections 1 to 18, inclusive, partly unsurveyed; township 1 south, range 15 east, sections 31 to 35, inclusive, partly unsurveyed; township 2 south, range 15 east, sections 2 to 36, inclusive, partly unsurveyed; township 3 south, range 15 east, sections 1 to 12, inclusive, partly unsurveyed, and section 18, unsurveyed; township 2 south, range 16 east, sections 18, 19, 30, and 31, unsurveyed; and township 3 south, range 16 east, sections 6 and 7 unsurveyed.

Sec. 2. All public-domain lands heretofore included within the Joshua Tree National Monument which are eliminated from the National Monument by this Act are hereby opened to location, entry, and patenting under the United States mining laws: *Provided*, That such public-domain lands or portions thereof shall be restored to application and entry under other applicable public land laws, including the mineral leasing laws.

Sec. 3. All leases, permits, and licenses issued or authorized by any department, establishment, or agency of the United States, with respect to the Federal lands excluded from the Joshua Tree National Monument by this Act, which are in effect on the date of the approval of this Act shall continue in effect, subject to compliance with the terms and conditions therein set forth, until terminated in accordance with the provisions thereof.

Sec. 4. The Secretary of the Interior is authorized and directed, through the Bureau of Mines, the Geological Survey, and the National Park Service, to cause a survey to be made of the area within the revised boundaries of the Joshua Tree National Monument with a view to determining to what extent the said area is more valuable for minerals than for the National Monument purposes for which it was created. Report of said survey shall be filed with the President of the United States Senate and the Speaker of the House of Representatives on or before February 1, 1951.

Approved September 25, 1950.

64 STAT.] 81ST CONG., 2D SESS.—CHS. 1030, 1046—SEPT. 25, 26, 1950

south, range 14 east, partly unsurveyed; township 3 south, range 14 east, sections 1 to 18, inclusive, partly unsurveyed; township 1 south, range 15 east, sections 31 to 35, inclusive, partly unsurveyed; township 2 south, range 15 east, sections 2 to 36, inclusive, partly unsurveyed; township 3 south, range 15 east, sections 1 to 12, inclusive, partly unsurveyed, and section 18, unsurveyed; township 2 south, range 16 east, sections 18, 19, 30, and 31, unsurveyed; and township 3 south, range 16 east, sections 6 and 7 unsurveyed.

SEC. 2. All public-domain lands heretofore included within the Joshua Tree National Monument which are eliminated from the National Monument by this Act are hereby opened to location, entry, and patenting under the United States mining laws: *Provided*, That such public-domain lands or portions thereof shall be restored to application and entry under other applicable public land laws, including the mineral leasing laws.

Certain public-domain lands.

SEC. 3. All leases, permits, and licenses issued or authorized by any department, establishment, or agency of the United States, with respect to the Federal lands excluded from the Joshua Tree National Monument by this Act, which are in effect on the date of the approval of this Act shall continue in effect, subject to compliance with the terms and conditions therein set forth, until terminated in accordance with the provisions thereof.

Prior leases, etc.

SEC. 4. The Secretary of the Interior is authorized and directed, through the Bureau of Mines, the Geological Survey, and the National Park Service, to cause a survey to be made of the area within the revised boundaries of the Joshua Tree National Monument with a view to determining to what extent the said area is more valuable for minerals than for the National Monument purposes for which it was created. Report of said survey shall be filed with the President of the United States Senate and the Speaker of the House of Representatives on or before February 1, 1951.

Survey.

Approved September 25, 1950.

Public Law 87-80

AN ACT

To include within the boundaries of Joshua Tree National Monument, in the State of California, certain federally owned lands used in connection with said monument, and for other purposes.

June 30, 1961
[H. R. 5416]

Be it enacted by the Senate and House of Representatives of the United States of America in Congress assembled, That the Act of September 25, 1950, chapter 1030 (64 Stat. 1033; 16 U.S.C. 450ii), is hereby amended by inserting after the period at the end of section 1 the following: "Also, all that portion of the south half of the north-east quarter and of the north half of the southeast quarter of section 33, township 1 north, range 9 east, San Bernardino base and meridian, in the county of San Bernardino, State of California, shown on map titled 'Record of Survey' by H. F. Cameron, Junior, licensed engineer 6826, dated December 29, 1948, and James B. Hommon, licensed engineer 6916, dated October 5, 1949, and made for the National Park Service, Department of the Interior, and recorded October 17, 1949, in volume 7, page 72, of the official records of the county of San Bernardino, said land being described as follows:

Joshua Tree National Monument,
Calif.

"Beginning at the United States Government Land Office monument marked as the east quarter corner of said section 33, thence proceeding on a true bearing south 89 degrees 02 minutes 10 seconds west a distance of 50.01 feet to the true point of beginning of the hereinafter described parcel of land;

PUBLIC LAW 87-81—JUNE 30, 1961

[75 STAT.]

"Thence north 0 degrees 02 minutes 53 seconds west a distance of 250.08 feet to a point of curve; thence along the arc of a curve to the left having a radius of 20.00 feet a distance of 31.73 feet to a point of tangency; thence south 89 degrees 02 minutes 40 seconds west a distance of 2,559.24 feet; thence south 0 degrees 19 minutes 50 seconds east a distance of 270.76 feet;

"Thence south 0 degrees 21 minutes 02 seconds east a distance of 409.32 feet to the beginning of a curve; thence along the arc of a curve to the left having a radius of 280.98 feet a distance of 275.93 feet to a point of compound curvature; thence along the arc of a curve to the left having a radius of 800.00 feet a distance of 753.98 feet to a point of tangency; thence north 69 degrees 22 minutes 58 seconds east a distance of 125.31 feet to the beginning of a curve;

"Thence along the arc of a curve to the right having a radius of 1,400.00 feet a distance of 1,042.74 feet to a point of tangency; thence south 67 degrees 56 minutes 33 seconds east a distance of 94.55 feet to the beginning of a curve; thence along the arc of a curve to the left having a radius of 700.00 feet a distance of 366.52 feet to a point of compound curvature;

"Thence along the arc of a curve to the left having a radius of 167.60 feet a distance of 240.17 feet to a point of tangency; thence north 0 degrees 02 minutes 55 seconds west a distance of 648.91 feet to the point of beginning containing 57.839 acres, more or less."

Approved June 30, 1961.

PUBLIC LAW 94-567 [H.R. 13160]: Oct. 20, 1976

NATIONAL PARK SYSTEM—WILDERNESS
DESIGNATED

An Act to designate certain lands within units of the National Park System as wilderness; to revise the boundaries of certain of those units; and for other purposes.

Wilderness areas
Designation.
16 USC 1132
note.

Be it enacted by the Senate and House of Representatives of the United States of America in Congress assembled, That in accordance with section 3(c) of the Wilderness Act (78 Stat. 890; 16 U.S.C. 1132(c)), the following lands are hereby designated as wilderness, and shall be administered by the Secretary of the Interior in accordance with the applicable provisions of the Wilderness Act:

Joshua Tree
National
Monument, Calif.

(g) Joshua Tree National Monument, California, wilderness comprising four hundred and twenty-nine thousand six hundred and ninety acres, and potential wilderness additions comprising thirty-seven thousand five hundred and fifty acres, depicted on a map entitled

"Wilderness Plan, Joshua Tree National Monument, California", numbered 156-20,003-D and dated May 1976, to be known as the Joshua Tree Wilderness.

Sec. 2. A map and description of the boundaries of the areas designated in this Act shall be on file and available for public inspection in the office of the Director of the National Park Service, Department of the Interior, and in the office of the Superintendent of each area designated in the Act. As soon as practicable after this Act takes effect, maps of the wilderness areas and descriptions of their boundaries shall be filed with the Interior and Insular Affairs Committees of the United States Senate and House of Representatives, and such maps and descriptions shall have the same force and effect as if included in this Act: *Provided*, That correction of clerical and typographical errors in such maps and descriptions may be made.

Map and
description,
public inspection.

Sec. 3. All lands which represent potential wilderness additions, upon publication in the Federal Register of a notice by the Secretary of the Interior that all uses thereon prohibited by the Wilderness Act have ceased, shall thereby be designated wilderness.

Publication in
Federal Register.
16 USC 1131
note.

Sec. 4. The boundaries of the following areas are hereby revised, and those lands depicted on the respective maps as wilderness or as potential wilderness addition are hereby so designated at such time and in such manner as provided for by this Act:

Boundary
revision.

90 STAT. 2692

PUBLIC LAW 94-567—OCT. 20, 1976

Public Law 94-567
94th Congress

An Act

Oct. 20, 1976
[H.R. 13160]

To designate certain lands within units of the National Park System as wilderness; to revise the boundaries of certain of those units; and for other purposes.

- Be it enacted by the Senate and House of Representatives of the United States of America in Congress assembled,* That in accordance with section 3(c) of the Wilderness Act (78 Stat. 890; 16 U.S.C. 1132(c)), the following lands are hereby designated as wilderness, and shall be administered by the Secretary of the Interior in accordance with the applicable provisions of the Wilderness Act:
- (a) Bandelier National Monument, New Mexico, wilderness comprising twenty-three thousand two hundred and sixty-seven acres, depicted on a map entitled "Wilderness Plan, Bandelier National Monument, New Mexico", numbered 315-20,014-B and dated May 1976, to be known as the Bandelier Wilderness.
- (b) Black Canyon of the Gunnison National Monument, Colorado, wilderness comprising eleven thousand one hundred and eighty acres, depicted on a map entitled "Wilderness Plan, Black Canyon of the Gunnison National Monument, Colorado", numbered 144-20,017 and dated May 1973, to be known as the Black Canyon of the Gunnison Wilderness.
- (c) Chiricahua National Monument, Arizona, wilderness comprising nine thousand four hundred and forty acres, and potential wilderness additions comprising two acres, depicted on a map entitled "Wilderness Plan, Chiricahua National Monument, Arizona", numbered 145-20,007-A and dated September 1973, to be known as the Chiricahua National Monument Wilderness.
- (d) Great Sand Dunes National Monument, Colorado, wilderness comprising thirty-three thousand four hundred and fifty acres, and potential wilderness additions comprising six hundred and seventy acres, depicted on a map entitled "Wilderness Plan, Great Sand Dunes National Monument, Colorado", numbered 140-20,006-C and dated February 1976, to be known as the Great Sand Dunes Wilderness.
- (e) Haleakala National Park, Hawaii, wilderness comprising nineteen thousand two hundred and seventy acres, and potential wilderness additions comprising five thousand five hundred acres, depicted on a map entitled "Wilderness Plan, Haleakala National Park, Hawaii", numbered 162-20,006-A and dated July 1972, to be known as the Haleakala Wilderness.
- (f) Isle Royale National Park, Michigan, wilderness comprising one hundred and thirty-one thousand eight hundred and eighty acres, and potential wilderness additions comprising two hundred and thirty-one acres, depicted on a map entitled "Wilderness Plan, Isle Royale National Park, Michigan", numbered 139-20,004 and dated December 1974, to be known as the Isle Royale Wilderness.
- (g) Joshua Tree National Monument, California, wilderness comprising four hundred and twenty-nine thousand six hundred and ninety acres, and potential wilderness additions comprising thirty-seven thousand five hundred and fifty acres, depicted on a map entitled

Wilderness areas.
Designation.
16 USC 1132
note.

Bandelier
National
Monument,
N. Mex.

Gunnison
National
Monument, Colo.

Chiricahua
National
Monument, Ariz.

Great Sand
Dunes
National
Monument,
Colo.

Haleakala
National
Park, Hawaii.

Isle Royale
National
Park, Mich.

Joshua Tree
National
Monument, Calif.

"Wilderness Plan, Joshua Tree National Monument, California", numbered 156-20,003-D and dated May 1976, to be known as the Joshua Tree Wilderness.

(h) Mesa Verde National Park, Colorado, wilderness comprising eight thousand one hundred acres, depicted on a map entitled "Wilderness Plan, Mesa Verde National Park, Colorado", numbered 307-20,007-A and dated September 1972, to be known as the Mesa Verde Wilderness.

Mesa Verde
National Park,
Colo.

(i) Pinnacles National Monument, California, wilderness comprising twelve thousand nine hundred and fifty-two acres, and potential wilderness additions comprising nine hundred and ninety acres, depicted on a map entitled "Wilderness Plan, Pinnacles National Monument, California", numbered 114-20,010-D and dated September 1975, to be known as the Pinnacles Wilderness.

Pinnacles
National
Monument, Calif.

(j) Saguaro National Monument, Arizona, wilderness comprising seventy-one thousand four hundred acres, depicted on a map entitled "Wilderness Plan, Saguaro National Monument, Arizona", numbered 151-20,003-D and dated May 1976, to be known as the Saguaro Wilderness.

Saguaro National
Monument, Ariz.

(k) Point Reyes National Seashore, California, wilderness comprising twenty-five thousand three hundred and seventy acres, and potential wilderness additions comprising eight thousand and three acres, depicted on a map entitled "Wilderness Plan, Point Reyes National Seashore", numbered 612-90,000-B and dated September 1976, to be known as the Point Reyes Wilderness.

Point Reyes
National
Seashore,
Calif.

(l) Badlands National Monument, South Dakota, wilderness comprising sixty-four thousand two hundred and fifty acres, depicted on a map entitled "Wilderness Plan, Badlands National Monument, South Dakota", numbered 137-29,010-B and dated May 1976, to be known as the Badlands Wilderness.

Badlands
National
Monument,
S. Dak.

(m) Shenandoah National Park, Virginia, wilderness comprising seventy-nine thousand and nineteen acres, and potential wilderness additions comprising five hundred and sixty acres, depicted on a map entitled "Wilderness Plan, Shenandoah National Park, Virginia", numbered 134-90,001 and dated June 1975, to be known as the Shenandoah Wilderness.

Shenandoah
National Park,
Va.

SEC. 2. A map and description of the boundaries of the areas designated in this Act shall be on file and available for public inspection in the office of the Director of the National Park Service, Department of the Interior, and in the office of the Superintendent of each area designated in the Act. As soon as practicable after this Act takes effect, maps of the wilderness areas and descriptions of their boundaries shall be filed with the Interior and Insular Affairs Committees of the United States Senate and House of Representatives, and such maps and descriptions shall have the same force and effect as if included in this Act: *Provided*, That correction of clerical and typographical errors in such maps and descriptions may be made.

Map and
description,
public inspection.

SEC. 3. All lands which represent potential wilderness additions, upon publication in the Federal Register of a notice by the Secretary of the Interior that all uses thereon prohibited by the Wilderness Act have ceased, shall thereby be designated wilderness.

Publication in
Federal Register.
16 USC 1131
note.

SEC. 4. The boundaries of the following areas are hereby revised, and those lands depicted on the respective maps as wilderness or as potential wilderness addition are hereby so designated at such time and in such manner as provided for by this Act:

Boundary
revision.

90 STAT. 2694

PUBLIC LAW 94-567—OCT. 20, 1976

Isle Royale
National Park,
Mich.

(a) Isle Royale National Park, Michigan:

The Act of March 6, 1942 (56 Stat. 138; 16 U.S.C. 408c-408h), as amended, is further amended as follows:

(1) Insert the letter "(a)" before the second paragraph of the first section, redesignate subparagraphs (a), (b), and (c) of that paragraph as "(1)", "(2)", "(3)", respectively, and add to that section the following new paragraph:

"(b) Gull Islands, containing approximately six acres, located in section 19, township 68 north, range 31 west, in Keweenaw County, Michigan."

16 USC 408g.

(2) Amend section 3 to read as follows:

"Sec. 3. The boundaries of the Isle Royale National Park are hereby extended to include any submerged lands within the territorial jurisdiction of the United States within four and one-half miles of the shoreline of Isle Royale and the surrounding islands, including Passage Island and the Gull Islands, and the Secretary of the Interior is hereby authorized, in his discretion, to acquire title by donation to any such lands not now owned by the United States, the title to be satisfactory to him."

Pinnacles
National
Monument, Calif.

(b) Pinnacles National Monument, California:

(1) The boundary is hereby revised by adding the following described lands, totaling approximately one thousand seven hundred and seventeen and nine-tenths acres:

(a) Mount Diablo meridian, township 17 south, range 7 east: Section 1, east half east half, southwest quarter northeast quarter, and northwest quarter southeast quarter; section 12, east half northeast quarter, and northeast quarter southeast quarter; section 13, east half northeast quarter and northeast quarter southeast quarter.

(b) Township 16 south, range 7 east: Section 32, east half.

(c) Township 17 south, range 7 east: Section 4, west half; section 5, east half.

(d) Township 17 south, range 7 east: Section 6, southwest quarter southwest quarter; section 7, northwest quarter north half southwest quarter.

Publication in
Federal Register.

(2) The Secretary of the Interior may make minor revisions in the monument boundary from time to time by publication in the Federal Register of a map or other boundary description, but the total area within the monument may not exceed sixteen thousand five hundred acres: *Provided, however,* That lands designated as wilderness pursuant to this Act may not be excluded from the monument. The monument shall hereafter be administered in accordance with the Act of August 25, 1916 (39 Stat. 535; 16 U.S.C. 1 et seq.), as amended and supplemented.

(3) In order to effectuate the purposes of this subsection, the Secretary of the Interior is authorized to acquire by donation, purchase, transfer from any other Federal agency or exchange, lands and interests therein within the area hereafter encompassed by the monument boundary, except that property owned by the State of California or any political subdivision thereof may be acquired only by donation.

Appropriation
authorization.

(4) There are authorized to be appropriated, in addition to such sums as may heretofore have been appropriated, not to exceed \$955,000 for the acquisition of lands or interests in lands authorized by this subsection. No funds authorized to be appropriated pursuant to this Act shall be available prior to October 1, 1977.

SEC. 5. (a) The Secretary of Agriculture shall, within two years after the date of enactment of this Act, review, as to its suitability or nonsuitability for preservation as wilderness, the area comprising approximately sixty-two thousand nine hundred and thirty acres located in the Coronado National Forest adjacent to Saguaro National Monument, Arizona, and identified on the map referred to in section 1(j) of this Act as the "Rincon Wilderness Study Area," and shall report his findings to the President. The Secretary of Agriculture shall conduct his review in accordance with the provisions of subsections 3(b) and 3(d) of the Wilderness Act, except that any reference in such subsections to areas in the national forests classified as "primitive" on the effective date of that Act shall be deemed to be a reference to the wilderness study area designated by this Act and except that the President shall advise the Congress of his recommendations with respect to this area within two years after the date of enactment of this Act.

Rincon
Wilderness Study
Area, suitability
review.
16 USC 1132
note.

Report to
President.
16 USC 1132.

(b) The Secretary of Agriculture shall give at least sixty days' advance public notice of any hearing or other public meeting relating to the review provided for by this section.

Notice and
hearing.

SEC. 6. The areas designated by this Act as wilderness shall be administered by the Secretary of the Interior in accordance with the applicable provisions of the Wilderness Act governing areas designated by that Act as wilderness areas, except that any reference in such provisions to the effective date of the Wilderness Act shall be deemed to be a reference to the effective date of this Act, and, where appropriate, any reference to the Secretary of Agriculture shall be deemed to be a reference to the Secretary of the Interior.

Administration.

SEC. 7. (a) Section 6(a) of the Act of September 13, 1962 (76 Stat. 538), as amended (16 U.S.C. 459c-6a) is amended by inserting "without impairment of its natural values, in a manner which provides for such recreational, educational, historic preservation, interpretation, and scientific research opportunities as are consistent with, based upon, and supportive of the maximum protection, restoration and preservation of the natural environment with the area" immediately after "shall be administered by the Secretary".

16 USC 459c-6.

(b) Add the following new section 7 and redesignate the existing section 7 as section 8:

16 USC 459c-7.

"Sec. 7. The Secretary shall designate the principal environmental education center within the Seashore as 'The Clem Miller Environmental Education Center,' in commemoration of the vision and leadership which the late Representative Clem Miller gave to the creation and protection of Point Reyes National Seashore."

The Clem Miller
Environmental
Education
Center,
designation.
16 USC 459c-6a.

SEC. 8. Notwithstanding any other provision of law, any designation of the lands in the Shoshone National Forest, Wyoming, known as the Whiskey Mountain Area, comprising approximately six thousand four hundred and ninety-seven acres and depicted as the "Whiskey Mountain Area—Glacier Primitive Area" on a map entitled "Proposed Glacier Wilderness and Glacier Primitive Area", dated September 23, 1976, on file in the Office of the Chief, Forest Service, Department of Agriculture, shall be classified as a primitive area until the Secretary of Agriculture or his designee determines otherwise pursuant to classification procedures for national forest primitive areas. Provisions of any other Act designating the Fitzpatrick Wil-

Whiskey
Mountain Area,
classification as a
primitive area.

90 STAT. 2696

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derness in said Forest shall continue to be effective only for the approximately one hundred and ninety-one thousand one hundred and three acres depicted as the "Proposed Glacier Wilderness" on said map.

Approved October 20, 1976.

LEGISLATIVE HISTORY:

HOUSE REPORT No. 94-1427 (Comm. on Interior and Insular Affairs).

SENATE REPORT No. 94-1357 (Comm. on Interior and Insular Affairs).

CONGRESSIONAL RECORD, Vol. 122 (1976):

Sept. 22, considered and passed House.

Oct. 1, considered and passed Senate, amended; House agreed to Senate amendments.

1 law enforcement, and the protection and management of National
2 Park resources and values.

3 (2) Vacancies in the advisory commission shall be filled by
4 the Secretary so as to maintain the full diversity of views
5 required to be represented on the advisory commission.

6 (c) The Federal Advisory Committee Act shall apply to the
7 procedures and activities of the advisory commission.

8 (d) The advisory commission shall cease to exist ten years
9 after the date of its establishment.

10 SEC. 308. BOUNDARY ADJUSTMENT.

11 In preparing the maps and legal descriptions required by
12 sections 304 and 602 of this Act, the Secretary shall adjust the
13 boundaries of the Death Valley National Park and Death Valley
14 National Park Wilderness so as to exclude from such National Park
15 and Wilderness the lands generally depicted on the map entitled
16 "Porter Mine (Panamint Range) Exclusion Area" dated June 1994.

17 TITLE IV - JOSHUA TREE NATIONAL PARK.

18 SEC. 401. FINDINGS.

19 The Congress finds that--

20 (1) a proclamation by President Franklin Roosevelt in
21 1936 established Joshua Tree National Monument to protect
22 various objects of historical and scientific interest;

23 (2) Joshua Tree National Monument today is recognized as
24 a major unit of the National Park System, having
25 extraordinary values enjoyed by millions of visitors;

26 (3) the monument boundaries as modified in 1950 and 1961
27 exclude and thereby expose to incompatible development and
28 inconsistent management, contiguous Federal lands of

1 essential and superlative natural, ecological, archeological,
2 paleontological, cultural, historical, and wilderness values;

3 (4) Joshua Tree National Monument should be enlarged by
4 the addition of contiguous Federal lands of national park
5 caliber, and afforded full recognition and statutory
6 protection as a National Park; and

7 (5) the nondesignated wilderness within Joshua Tree
8 should receive statutory protection by designation pursuant
9 to the Wilderness Act.

10 SEC. 402. ESTABLISHMENT OF JOSHUA TREE NATIONAL PARK.

11 There is hereby established the Joshua Tree National Park,
12 (hereinafter in this section referred to as the "park"), as
13 generally depicted on a map entitled "Joshua Tree National Park
14 Boundary -- Proposed", dated May 1991, and four maps entitled
15 "Joshua Tree National Park Boundary and Wilderness", numbered in
16 the title one through four, and dated October 1991 or prior, which
17 shall be on file and available for public inspection in the
18 offices of the Superintendent of the park and the Director of the
19 National Park Service, Department of the Interior. The Joshua
20 Tree National Monument is hereby abolished as such, the lands and
21 interests therein are hereby incorporated within and made part of
22 the new Joshua Tree National Park, and any funds available for
23 purposes of the monument shall be available for purposes of the
24 park.

25 SEC. 403. TRANSFER AND ADMINISTRATION OF LANDS.

26 Upon enactment of this title, the Secretary shall transfer
27 the lands under the jurisdiction of the Bureau of Land Management
28 depicted on the maps described in section 402 of this title,

1 without consideration, to the administrative jurisdiction of the
2 National Park Service for administration as part of the National
3 Park System. The boundaries of the park shall be adjusted
4 accordingly. The Secretary shall administer the areas added to
5 the park by this title in accordance with the provisions of law
6 generally applicable to units of the National Park System,
7 including the Act entitled "An Act to establish a National Park
8 Service, and for other purposes", approved August 25, 1916 (39
9 Stat. 535; 16 U.S.C. 1, 2-4).

10 SEC. 404. MAPS AND LEGAL DESCRIPTION.

11 Within six months after the date of enactment of this title,
12 the Secretary shall file maps and legal description of the park
13 with the Committee on Energy and Natural Resources of the United
14 States Senate and the Committee on Natural Resources of the United
15 States House of Representatives. Such maps and legal description
16 shall have the same force and effect as if included in this title,
17 except that the Secretary may correct clerical and typographical
18 errors in such legal description and maps. The maps and legal
19 description shall be on file and available for public inspection
20 in the appropriate offices of the National Park Service,
21 Department of the Interior.

22 SEC. 405. WITHDRAWAL.

23 Subject to valid existing rights, all Federal lands within
24 the park are hereby withdrawn from all forms of entry,
25 appropriation, or disposal under the public land laws; from
26 location, entry, and patent under the United States mining laws;
27 and from disposition under all laws pertaining to mineral and
28 geothermal leasing, and mineral materials, and all amendments

1 thereto.

2 SEC. 406. UTILITY RIGHTS-OF-WAY.

3 Nothing in this title shall have the effect of terminating
4 any validly issued right-of-way or customary operation
5 maintenance, repair, and replacement activities in such
6 right-of-way, issued, granted, or permitted to the Metropolitan
7 Water District pursuant to the Boulder Canyon Project Act
8 (43 U.S.C. 617-619b), which is located on lands included in the
9 Joshua Tree National Park, but outside lands designated as
10 wilderness under section 601(a)(2). Such activities shall be
11 conducted in a manner which will minimize the impact on park
12 resources. Nothing in this title shall have the effect of
13 terminating the fee title to lands or customary operation,
14 maintenance, repair, and replacement activities on or under such
15 lands granted to the Metropolitan Water District pursuant to the
16 Act on June 18, 1932 (47 Stat. 324), which are located on lands
17 included in the Joshua Tree National Park, but outside lands
18 designated as wilderness under section 601(a)(2). Such activities
19 shall be conducted in a manner which will minimize the impact on
20 park resources. The Secretary shall prepare within one hundred
21 and eighty days after the date of enactment of this Act, in
22 consultation with the Metropolitan Water District, plans for
23 emergency access by the Metropolitan Water District to its lands
24 and rights-of-way.

25 SEC. 407. JOSHUA TREE NATIONAL PARK ADVISORY COMMISSION.

26 (a) The Secretary shall establish an Advisory Commission of
27 no more than fifteen members, to advise the Secretary concerning
28 the development and implementation of a new or revised

1 comprehensive management plan for Joshua Tree National Park.

2 (b)(1) The advisory commission shall include an elected
3 official for each County within which any part of the park is
4 located, a representative of the owners of private properties
5 located within or immediately adjacent to the park, and other
6 members representing persons actively engaged in grazing and range
7 management, mineral exploration and development, and persons with
8 expertise in relevant fields, including geology, biology, ecology,
9 law enforcement, and the protection and management of National
10 Park resources and values.

11 (2) Vacancies in the advisory commission shall be filled by
12 the Secretary so as to maintain the full diversity of views
13 required to be represented on the advisory commission.

14 (c) The Federal Advisory Committee Act shall apply to the
15 procedures and activities of the advisory commission.

16 (d) The advisory commission shall cease to exist ten years
17 after the date of its establishment.

18 TITLE V - MOJAVE NATIONAL PRESERVE.

19 SEC. 501. FINDINGS.

20 The Congress hereby finds that--

21 (1) Death Valley and Joshua Tree National Parks, as
22 established by this Act, protect unique and superlative
23 desert resources, but do not embrace the particular
24 ecosystems and transitional desert type found in the Mojave
25 Desert area lying between them on public lands now afforded
26 only impermanent administrative designation as a national
27 scenic area;

28 (2) the Mojave Desert area possesses outstanding

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