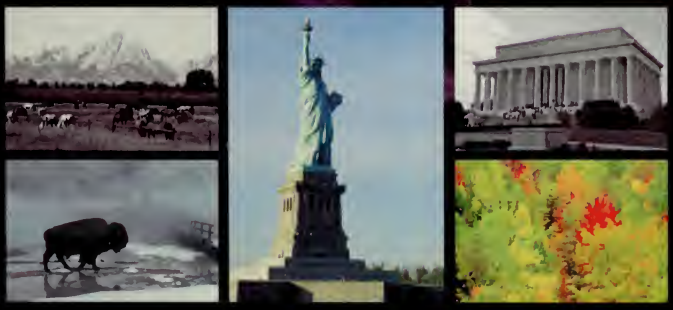
National Park Service
U.S. Department of the Interior

NEPA Overview and NPS Mandates



August 2004

NEPA OVERVIEW AND NPS MANDATES

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NEPA OVERVIEW AND NPS MANDATES

APPENDICES

NEPA OVERVIEW

THE NATIONAL ENVIRONMENTAL POLICY ACT (NEPA)

- Was passed in 1969
- Is called "the foundation of modern American environmental protection" *(CEQ 1997)*
- "...the most important and far reaching environmental and conservation measure ever enacted by Congress" *(Sen. Henry "Scoop" Jackson)*

NEPA is:

- √ A law that was passed in 1969
- √ Called compliance by some because it is a legal requirement for federal agencies
- √ A waste of time if done too late
- √ It is much more accurately described as a required environmental planning process
- √ Set environmental policy goals
- √ Imposed analysis and public review requirements on federal decision makers
- √ Created the Council on Environmental Quality (CEQ)

NEPA'S PURPOSE

(*Sec. 2 of NEPA*)

- "To declare a ***national policy*** which will encourage productive and enjoyable harmony between man and his environment;
- to promote efforts which will prevent or eliminate damage to the environment and biosphere and stimulate the health and welfare of man;
- to enrich the understanding of the ecological systems and natural resources important to the Nation; and to establish a Council on Environmental Quality."

DECLARATION OF NATIONAL ENVIRONMENTAL POLICY

(*Sec. 101(b) of NEPA*)

- It is the continuing responsibility of the federal government to use all practicable means…*to improve and coordinate federal plans, functions, programs and resources to the end that the Nation may…*
- Fulfill the responsibilities of each generation as trustee of the environment for succeeding generations;
- Assure for all Americans safe, healthful, productive, and *esthetically and culturally pleasing surroundings*;
- Attain the widest range of beneficial uses of the environment *without degradation, risk to health or safety*, or other undesirable and unintended consequences;
- Preserve *important historic, cultural and natural aspects of our national heritage,* and maintain, wherever possible, as environment which supports diversity, and variety of individual choice
- Achieve a *balance between population and resource use* which will permit high standards of living and a wide sharing of life's amenities; and
- Enhance the *quality of renewable resources and approach the maximum attainable recycling of depletable resources.*

COUNCIL ON ENVIRONMENTAL QUALITY

- Wrote NEPA regulations for all federal agencies
- Supplemented these in 1981 with *40 Most Commonly Asked Questions*
- Reviewed NEPA and published results in 1997
- Convened panel to suggest changes and published results in 2003
- *Required all agencies to write their own NEPA regulations and approves them (DO-12)*

DIRECTOR'S ORDER 12 (DO-12)

- The Director's Order and Handbook are called "*Conservation Planning, Environmental Impact Analysis and Decision Making*"
- Effective Dates Jan 2001–2005 (currently under revision)
- These are the *National Park Service* (NPS) *NEPA Regulations*

ACTIONS REQUIRING NEPA ENVIRONMENTAL PLANNING

- *Any federal action* or federal decision being considered that would, if implemented, *have an impact on the human environment.*
- *Projects, plans, grants, official policy, permits* may trigger the need for NEPA review

UMBRELLA STATUTE

Whereas other environmental laws (see notebook) regulate a "piece" of the environment–threatened or endangered species, cultural resources eligible for National Register listing, floodplains or wetlands, etc., *NEPA applies to the entire "human environment"*

Human Environment

- "...shall be interpreted comprehensively to include the *natural and physical environment and the relationship of people with that environment.*"
- In NPS, elements of the human environment are spelled out on the *Environmental Screening Form* (*ESF*) (Refer to the *DO-12 Handbook* at the following ftp site: http://www1.nature.nps.gov/protectingrestoring/DO12Site/TOC.htm)

LEGAL FACTORS

- There are *no criminal or civil penalties* for violating NEPA
- NEPA applied to *federal actions only*
- The *public* is the primary watchdog

ELEMENTS OF THE NEPA PLANNING PROCESS

- Look at all reasonable alternatives, including No Action
- Analyze impacts using reliable scientific data and a problem solving approach
- Clearly differentiate between alternatives
- Include the big picture- *cumulative, connected, indirect* actions and impacts
- Write all this up in *lay language for public review* and incorporate public comments

IMPLEMENTING NEPA

Public Participation

- The *interested and affected public* are involved and informed
- The NPS is *required* to be diligent in its efforts to involve the public
- Diligence is *relative*

Interdisciplinary Approach

(*DO-12 HANDBOOK, SECTION 1; 40 CFR 1502.6*)

- Because NEPA analyses are scientific, objective, and high quality, they must be performed by individuals with credentials appropriate to the issues.

ULTIMATELY SITE SPECIFIC

(*DO-12 HANDBOOK, SECTION 1; 40 CFR 1501.2 B*)

Before you choose to implement an action ("break ground") your decision-maker must have detailed site-specific environmental impact information.

IMPLEMENTING NEPA BASED ON COMMON SENSE

(*DO-12 HANDBOOK, SECTION 1*)

- NEPA documents are meant to be focused, analytic, problem-solving reports to help agencies make informed and wise decisions
- Alternatives and mitigation must be feasible
- Issues and alternatives are to be "real"

TIMING OF NEPA

Begin NEPA at the "proposal" stage, that is, when you have a goal and are actively preparing to make a decision on one or more means of accomplishing the goal.

IN SUMMARY

- NPS must make *informed decisions*.
- The environmental planning process it uses must be *data rich, interdisciplinary, consider reasonable alternatives, and include a lay document for review.*
- The public must be a part of the process–they must be involved and informed in a *diligent* way.

FIVE NEPA PATHWAYS

1. Memo to file
2. Categorical exclusion (CE) for which no formal documentation is needed
3. CE for which a record is needed
4. Environmental Assessment (EA)
5. Environmental Impact Statement (EIS)

MEMO TO FILE

Use when:

1. The proposal *has already been analyzed in site-specific detail* in a previous NEPA document, **and**
2. No *different* impacts, changes to the project, or *changes* in environmental conditions have occurred.

Prepare a notation to this effect and place in *project file/Administrative Record.*

Selecting a Pathway

The options boil down to:

1. If an action *may have a significant effect, EIS*
2. If an action will clearly have *no significant effect, and is on the NPS "list," CE*
3. If neither of these is true, or it is *unclear* whether the action has the potential for a significant effect, EA

On the basis of internal scoping, site visit, interdisciplinary team discussion, agency consultation, does the action have the potential for significant impact?

CATEGORICAL EXCLUSION

Prepare when:

1. The action is described in the *DO-12 Handbook,* Section 3, CEs for Which No Formal Documentation Is Necessary, and CEs for Which a Record Is Needed.
2. No exceptional or extraordinary circumstances apply.
3. No "red flags" apply, as described in the *DO-12 Handbook*, Section 3, Using the CE Lists.

ENVIRONMENTAL ASSESSMENT

Prepare when:

1. The significance of impacts is *unknown* (to help determine whether an EIS is required)
2. The action is *not on any CE list* and *no significant impacts would occur*
3. The action would take *several categories on the CE list* to fully describe
4. The action would trigger a *CE exception*

ENVIRONMENTAL IMPACT STATEMENT

Prepare when:

1. The action is described in the list of actions normally requiring an EIS (*DO-12 Handbook,* Section 4, Actions that Normally Require an EIS).
2. Scoping, agency consultation or other information shows *there is the potential for significant impact*
3. *An EA has indicated the potential* for significant impact

Selecting a Pathway

- Extraordinary *circumstances* can change a CE to an EA (or even an EIS)
- Not on the list can change a CE to an EA (or an EIS)
- More *than one CE* usually means an EA (or an EIS)
- An EA that finds the *potential for significant impact* means an EIS needs to be done

SIGNIFICANT IMPACTS

- *CEQ* and *DO-12* provide *criteria and factors* to consider in deciding whether an impact may be significant.
- To some extent, *significance* is a subjective judgment
- *CEQ* says significance is about *intensity, including duration, timing, and context of the impact*

CEQ "SIGNIFICANCE DEFINITION"

(*40 CFR 1508.27*)
"Significance" as used in NEPA requires consideration of both context and intensity:

- **Context.** This means that the significance of an action must be analyzed in several contexts such as society as a whole (human, national), the affected region, the affected interests, and the locality. Significance varies with the setting of the proposed action.

- **Intensity.** This refers to the severity of impact. Responsible officials must bear in mind that more than one agency may make decisions about partial aspects of a major action. The following should be considered in evaluating intensity:

  1. Impacts that may be both beneficial and adverse. A significant effect may exist even if the Federal agency believes that on balance the effect will be beneficial.

  2. The degree to which the proposed action affects public health or safety

  3. Unique characteristics of the geographic area such as proximity to historic or cultural resources, park lands, prime farmlands, wetlands (Executive Order 11990), floodplains (Executive Order 11988), wild and scenic rivers, or ecologically critical areas

  4. The degree to which the effects on the quality of the human environment are likely to be highly controversial

  5. The degree to which the possible effects on the human environment are highly uncertain or involve unique or unknown risks.

  6. The degree to which the action may establish a precedent for future actions with significant effects or represents a decision in principle about a future consideration

  7. Whether the action is related to other actions with individually insignificant but cumulatively significant impacts. Significant exists if it is reasonable to anticipate a cumulatively significant impact on the environment. Significance cannot be avoided by terming an action temporary or by breaking it down into small component parts.

  8. The degree to which the action may adversely affect districts, sites, highways, structures, or objects listed in or eligible for listing in the National Register of Historic Places or may cause loss or destruction of significant scientific, cultural, or historical resources

  9. The degree to which the action may adversely affect a T/E species or its habitat that has been determined to be critical under the Endangered Species Act of 1973.

  10. Whether the action threatens a violation of Federal, State, or local law or requirements imposed for the protection of the environment

SIGNIFICANCE CRITERIA

(*Revised Department of the Interior Manual, March 2004*)

If the proposal OR its alternatives would result in adverse and beneficial effects that would...

1. Have significant impacts on *public health or safety*

2. Have significant impacts on such natural resources and unique geographic characteristics as *historic or cultural resources*; park, recreation, or refuge lands, wilderness areas; wild or scenic rivers; national natural landmarks, sole or principal drinking water aquifers; prime farmlands; wetlands; floodplains; national monuments; migratory birds; and any other ecologically significant or critical areas.

3. Have *highly controversial effects* or involve unresolved conflicts concerning alternative uses of available resources

4. Have *highly uncertain* and potentially significant environmental *effects or involve unique or unknown* environmental risks.

5. Establish a precedent for future action or represent a decision in principle about future actions with potentially significant environmental effects.

6. Have a direct relationship to other actions with individually insignificant, but cumulatively significant, environmental effects.

7. Have *significant impacts* on properties listed or eligible for listing on the National Register of Historic Places, as determined by either the bureau or office.

8. Have *significant impacts* on species listed or proposed to be listed on the List of Threatened or Endangered Species, or have significant impacts on designated Critical Habitat for these species.

9. *Violate a federal law* or a state, local or tribal law or requirement imposed for the protection of the environment (Including the NPS Organic Act).

10. Have disproportionately high and adverse effects on low income or minority populations

11. Limit access to and ceremonial use of Indian Sacred sites on federal lands by Indian religious practitioners or *significantly adversely* affect the physical integrity of such sacred sites.

12. Contribute to the introduction, continued existence, or spread of noxious weeds or non-native species known to occur in the area or actions that may promote the introduction, growth, or expansion of the range of such species.

EA OR EIS: SUMMARY

Are there "arguably" causes of true significance?

Did NPS:

1. Take a hard look at the problem?
2. Identify relevant issues?
3. Make a convincing case that impacts are insignificant? Or
4. Convincingly establish the impact will be reduced to below significance through mitigation?

DECISION DOCUMENTS

Categorical Exclusion

A CE form formalizes the choice of a category and a CE as appropriate.

Environmental Assessment

Two options:

1. The analysis has found no potential for significant impact—Finding of No Significant Impact (FONSI).
2. The analysis has found the potential for significant impact in one or more alternatives—EIS.

FONSI

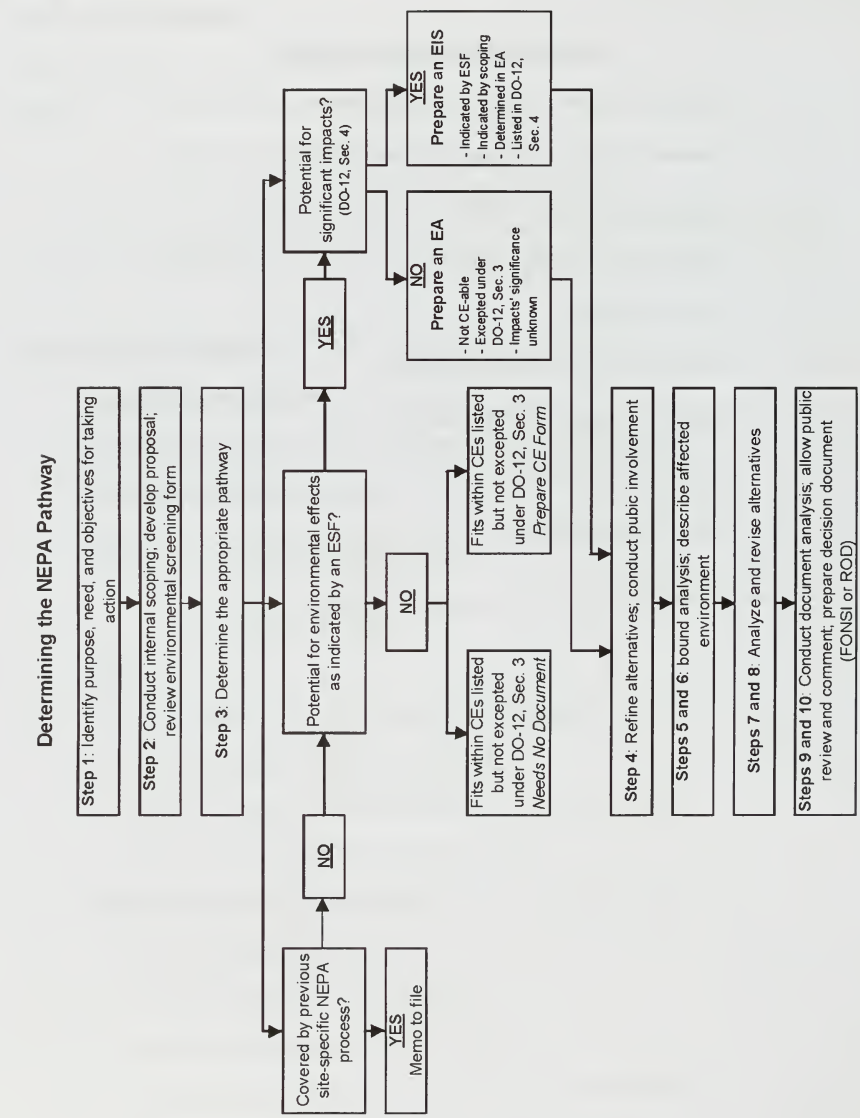
- Reports selected alternative and rationale for choosing it
- Restates environmentally preferred alternative
- Indicates whether selected alternative would result in impairment
- "Proof" that no significant impacts would occur

Environmental Impact Statement

- Record of Decision prepared
- Reports selected alternative and rationale
- Restates environmentally preferred alternative
- States whether an impairment is possible from the selected alternative
- Legally binding document—can use to commit to mitigation

NPS NEPA ANALYSIS PROCESS

1. Identify Purpose, Need, and Objectives
2. Internal Scoping; Develop Proposal; ESF
3. Determine CE, EA, or EIS
4. Alternatives; Public Scoping
5. Bound Analysis
6. Describe Affected Environment
7. Analyze Impacts of Alternatives
8. Revise Alternatives
9. Document Analysis
10. Decision


Determining the NEPA Pathway
Step 1: Identify purpose, need, and objectives for taking action
Step 2: Conduct internal scoping; develop proposal; review environmental screening form
Step 3: Determine the appropriate pathway
Covered by previous site-specific NEPA process?
YES
Memo to file
NO
Potential for environmental effects as indicated by an ESF?
NO
Fits within CEs listed but not excepted under DO-12, Sec. 3
Needs No Document
Fits within CEs listed but not excepted under DO-12, Sec. 3
Prepare CE Form
YES
Potential for significant impacts? (DO-12, Sec. 4)
NO
Prepare an EA
- Not CE-able
- Excepted under DO-12, Sec. 3
- Impacts' significance unknown
YES
Prepare an EIS
- Indicated by ESF
- Indicated by scoping
- Determined in EA
- Listed in DO-12, Sec. 4
Step 4: Refine alternatives; conduct public involvement
Steps 5 and 6: bound analysis; describe affected environment
Steps 7 and 8: Analyze and revise alternatives
Steps 9 and 10: Conduct document analysis; allow public review and comment; prepare decision document (FONSI or ROD)

Appendix A

THE NATIONAL PARK SERVICE ORGANIC ACT*

Sess. 1. Chap. 408. An act to establish a National Park Service, and for other purposes.

*This title is not an official short title but merely a popular name used for the convenience of the reader. The Act has no official short title. The National Park Service Organic Act (16 U.S.C. 1 2 3, and 4), as set forth herein, consists of the Act of Aug. 25 1916 (39 Stat. 535) and amendments thereto.

Be it enacted by the Senate and House of Representatives of the United States of America in Congress assembled, That there is hereby created in the Department of the Interior a service to be called the National Park Service, which shall be under the charge of a director, who shall be appointed by the Secretary and who shall receive a salary of $4,500 per annum. There shall also be appointed by the Secretary the following assistants and other employees at the salaries designated: One assistant director, at $2,500 per annum, one chief clerk, at $2,000 per annum; one draftsman, at $1,800 per annum; one messenger, at $600 per annum; and, in addition thereto, such other employees as the Secretary of the Interior shall deem necessary: *Provided*, That not more than $8,100 annually shall be expended for salaries of experts, assistants, and employees within the District of Columbia not herein specifically enumerated unless previously authorized by law. The service thus established shall promote and regulate the use of the Federal areas known as national parks, monuments, and reservations hereinafter specified by such means and measures as conform to the fundamental purposes of the said parks, monuments, and reservations, which purpose is to conserve the scenery and the natural and historic objects and the wild life therein and to provide for the enjoyment of the same in such manner and by such means as will leave them unimpaired for the enjoyment of future generations.

SEC. 2. That the director shall, under the direction of the Secretary of the Interior, have the supervision, management, and control of the several national parks and national monuments which are now under the jurisdiction of the Department of the Interior, and of the Hot Springs Reservation in the State of Arkansas, and of such other national parks and reservations of like character as may be hereafter created by Congress: *Provided*, That in the supervision, management, and control of national monuments contiguous to national forests the Secretary of Agriculture may cooperate with said National Park Service to such extent as may be requested by the Secretary of the Interior.

SEC. 3. That the Secretary of the Interior shall make and publish such rules and regulations as he may deem necessary or proper for the use and management of the parks, monuments, and reservations under the jurisdiction of the National Park Service, and any violations of any of the rules and regulations authorized by this Act shall be punished as provided for in section fifty of the Act entitled "An Act to codify and amend the penal laws of the United States," approved March fourth, nineteen hundred and nine, as amended by section six of the Act of June twenty-fifth, nineteen hundred and ten (Thirty-sixth United States Statutes at Large, page eight hundred and fifty-seven). He may also, upon terms and conditions to be fixed by him, sell or dispose of timber in those cases where in his judgment the cutting of such timber is required in order to control the attacks of insects or diseases or otherwise conserve the scenery or the natural or historic objects in any such park, monument, or reservation. He may also provide in his discretion for the destruction of such animals and of such plant life as may be detrimental to the use of any of said parks, monuments, or reservations. He may also grant privileges, leases, and permits for the use of land for the accommodation of visitors in the various parks, monuments, or other reservations herein provided for, but for periods not exceeding thirty years; and no natural curiosities, wonders, or

objects of interest shall be leased, rented, or granted to anyone on such terms as to interfere with free access to them by the public: *Provided, however*, That the Secretary of the Interior may, under such rules and regulations and on such terms as he may prescribe, grant the privilege to graze live stock within any national park, monument, or reservation herein referred to when in his judgment such use is not detrimental to the primary purpose for which such park, monument, or reservation was created, except that this provision shall not apply to the Yellowstone National Park: *And provided further*, That the Secretary of the Interior may grant said privileges, leases, and permits and enter into contracts relating to the same with responsible persons, firms, or corporations without advertising and without securing competitive bids: And provided further, That no contract, lease, permit, or privilege granted shall be assigned or transferred by such grantees, permittees, or licensees, without the approval of the Secretary of the Interior first obtained in writing: *And provided further*, That the Secretary may, in his discretion, authorize such grantees, permittees, or licensees to execute mortgages and issue bonds, shares of stock, and other evidences of interest in or indebtedness upon their rights, properties, and franchises, for the purposes of installing, enlarging or improving plant and equipment and extending facilities for the accommodation of the public within such national parks and monuments.

SEC. 4. That nothing in this Act contained shall affect or modify the provisions of the Act approved February fifteenth, nineteen hundred and one, entitled "An Act relating to rights of way through certain parks, reservations, and other public lands."

Appendix B

PARK PROTECTION

Section 1.4 of the 2001 Edition of *National Park Service Management Policies*, Interpreting the Key Statutory Provisions of the 1916 NPS Organic Act

1.4 Park Management

1.4.1 The Laws Generally Governing Park Management

The most important statutory directive for the National Park Service is provided by interrelated provisions of the NPS Organic Act of 1916, and the NPS General Authorities Act of 1970, including amendments to the latter law enacted in 1978.

The key management- related provision of the Organic Act is:

> [The National Park Service] shall promote and regulate the use of the Federal areas known as national parks, monuments, and reservations hereinafter specified... by such means and measures as conform to the fundamental purpose of the said parks, monuments, and reservations, which purpose is to conserve the scenery and the natural and historic objects and the wild life therein and to provide for the enjoyment of the same in such manner and by such means as will leave them unimpaired for the enjoyment of future generations. (16 USC 1)

Congress supplemented and clarified these provisions through enactment of the General Authorities Act in 1970, and again through enactment of a 1978 amendment to that law (the "Redwood amendment," contained in a bill expanding Redwood National Park, which added the last two sentences in the following provision). The key part of that act, as amended, is:

> Congress declares that the national park system, which began with establishment of Yellowstone National Park in 1872, has since grown to include superlative natural, historic, and recreation areas in every major region of the United States, its territories and island possessions; that these areas, though distinct in character, are united through their inter- related purposes and resources into one national park system as cumulative expressions of a single national heritage; that, individually and collectively, these areas derive increased national dignity and recognition of their superlative environ mental quality through their inclusion jointly with each other in one national park system preserved and managed for the benefit and inspiration of all the people of the United States; and that it is the purpose of this Act to include all such areas in the System and to clarify the authorities applicable to the system. Congress further reaffirms, declares, and directs that the promotion and regulation of the various areas of the National Park System, as defined in section 1c of this title, shall be consistent with and founded in the purpose established by section 1 of this title [the Organic Act provision quoted above], to the common benefit of all the people of the United States. The authorization of activities shall be construed and the protection, management, and administration of these areas

> shall be conducted in light of the high public value and integrity of the National Park System and shall not be exercised in derogation of the values and purposes for which these various areas have been established, except as may have been or shall be directly and specifically provided by Congress. (16 USC 1a- 1)

This section 1.4 of Management Policies represents the agency's interpretation of these key statutory provisions.

1.4.2 "Impairment" and "Derogation": One Standard

Congress intended the language of the Redwood amendment to the General Authorities Act to reiterate the provisions of the Organic Act, not create a substantively different management standard. The House committee report described the Redwood amendment as a "declaration by Congress" that the promotion and regulation of the national park system is to be consistent with the Organic Act. The Senate committee report stated that under the Redwood amendment, "The Secretary has an absolute duty, which is not to be compromised, to fulfill the mandate of the 1916 Act to take whatever actions and seek whatever relief as will safeguard the units of the national park system." So, although the Organic Act and the General Authorities Act, as amended by the Redwood amendment, use different wording ("unimpaired" and "derogation") to describe what the National Park Service must avoid, they define a single standard for the management of the national park system—not two different standards. For simplicity, Management Policies uses "impairment," not both statutory phrases, to refer to that single standard.

1.4.3 The NPS Obligation to Conserve and Provide for Enjoyment of Park Resources and Values

The "fundamental purpose" of the national park system, established by the Organic Act and reaffirmed by the General Authorities Act, as amended, begins with a mandate to conserve park resources and values. This mandate is independent of the separate prohibition on impairment, and so applies all the time, with respect to all park resources and values, even when there is no risk that any park resources or values may be impaired. NPS managers must always seek ways to avoid, or to minimize to the greatest degree practicable, adverse impacts on park resources and values. However, the laws do give the Service the management discretion to allow impacts to park resources and values when necessary and appropriate to fulfill the purposes of a park, so long as the impact does not constitute impairment of the affected resources and values.

The fundamental purpose of all parks also includes providing for the enjoyment of park resources and values by the people of the United States. The "enjoyment" that is contemplated by the statute is broad; it is the enjoyment of all the people of the United States, not just those who visit parks, and so includes enjoyment both by people who directly experience parks and by those who appreciate them from afar. It also includes deriving benefit (including scientific knowledge) and inspiration from parks, as well as other forms of enjoyment.

Congress, recognizing that the enjoyment by future generations of the national parks can be ensured only if the superb quality of park resources and values is left unimpaired, has provided that when there is a conflict between conserving resources and values and providing for enjoyment of them, conservation is to be predominant. This is how courts have consistently interpreted the Organic Act, in decisions that variously describe it as making "resource protection the primary goal" or "resource protection the overarching concern," or as establishing a "primary mission of resource conservation," a "conservation

mandate," "an overriding preservation mandate," "an overarching goal of resource protection," or "but a single purpose, namely, conservation."

1.4.4 The Prohibition on Impairment of Park Resources and Values

While Congress has given the Service the management discretion to allow certain impacts within parks, that discretion is limited by the statutory requirement (enforceable by the federal courts) that the Park Service must leave park resources and values unimpaired, unless a particular law directly and specifically provides otherwise. This, the cornerstone of the Organic Act, establishes the primary responsibility of the National Park Service. It ensures that park resources and values will continue to exist in a condition that will allow the American people to have present and future opportunities for enjoyment of them.

The impairment of park resources and values may not be allowed by the Service unless directly and specifically provided for by legislation or by the proclamation establishing the park. The relevant legislation or proclamation must provide explicitly (not by implication or inference) for the activity, in terms that keep the Service from having the authority to manage the activity so as to avoid the impairment.

1.4.5 What Constitutes Impairment of Park Resources and Values

The impairment that is prohibited by the Organic Act and the General Authorities Act is an impact that, in the professional judgment of the responsible NPS manager, would harm the integrity of park resources or values, including the opportunities that otherwise would be present for the enjoyment of those resources or values. Whether an impact meets this definition depends on the particular resources and values that would be affected; the severity, duration, and timing of the impact; the direct and indirect effects of the impact; and the cumulative effects of the impact in question and other impacts.

An impact to any park resource or value may constitute an impairment. An impact would be more likely to constitute an impairment to the extent that it affects a resource or value whose conservation is:

- Necessary to fulfill specific purposes identified in the establishing legislation or proclamation of the park; Key to the natural or cultural integrity of the park or to opportunities for enjoyment of the park; or Identified as a goal in the park's general management plan or other relevant NPS planning documents.

- An impact would be less likely to constitute an impairment to the extent that it is an unavoidable result, which cannot reasonably be further mitigated, of an action necessary to preserve or restore the integrity of park resources or values.

- Impairment may occur from visitor activities; NPS activities in the course of managing a park; or activities undertaken by concessioners, contractors, and others operating in the park.

1.4.6 What Constitutes Park Resources and Values

The "park resources and values" that are subject to the no-impairment standard include:

- The park's scenery, natural and historic objects, and wildlife, and the processes and conditions that sustain them, including, to the extent present in the park: the ecological, biological, and

physical processes that created the park and continue to act upon it; scenic features; natural visibility, both in daytime and at night; natural landscapes; natural soundscapes and smells; water and air resources; soils; geological resources; paleontological resources; archeological resources; cultural landscapes; ethnographic resources; historic and prehistoric sites, structures, and objects; museum collections; and native plants and animals;

- Opportunities to experience enjoyment of the above resources, to the extent that can be done without impairing any of them;

- The park's role in contributing to the national dignity, the high public value and integrity, and the superlative environmental quality of the national park system, and the benefit and inspiration provided to the American people by the national park system; and

- Any additional attributes encompassed by the specific values and purposes for which it was established.

1.4.7 Decision-making Requirements to Avoid Impairments

Before approving a proposed action that could lead to an impairment of park resources and values, an NPS decision-maker must consider the impacts of the proposed action and determine, in writing, that the activity will not lead to an impairment of park resources and values. If there would be an impairment, the action may not be approved.

In making a determination of whether there would be an impairment, a National Park Service decision-maker must use his or her professional judgment. The decision- maker must consider any environmental assessments or environmental impact statements required by the National Environmental Policy Act of 1969 (NEPA); relevant scientific studies, and other sources of information; and public comments.

When an NPS decision-maker becomes aware that an ongoing activity might have led or might be leading to an impairment of park resources or values, he or she must investigate and determine if there is, or will be, an impairment. Whenever practicable, such an investigation and determination will be made as part of an appropriate park planning process undertaken for other purposes. If it determined that there is, or will be, such an impairment, the Director must take appropriate action, to the extent possible within the Service's authorities and available resources, to eliminate the impairment. The action must eliminate the impairment as soon as reasonably possible, taking into consideration the nature, duration, magnitude, and other characteristics of the impacts to park resources and values, as well as the requirements of NEPA, the Administrative Procedure Act, and other applicable law.

Appendix C

NATIONAL PARKS OMNIBUS MANAGEMENT ACT OF 1998

(Public Law 105—391—Nov. 13, 1998, 112 STAT.3497, 105th Congress)

An Act—To provide for improved management and increased accountability for certain National Park Service programs, and for other purposes.

Definition—As used in this Act, the term "Secretary" means the Secretary of the Interior, except as otherwise specifically provided.

TITLE I—NATIONAL PARK SERVICE CAREER DEVELOPMENT, TRAINING, AND MANAGEMENT

SEC. 101. PROTECTION, INTERPRETATION, AND RESEARCH IN THE NATIONAL PARK SYSTEM.

16 USC 5911.

Recognizing the ever increasing societal pressures being placed upon America's unique natural and cultural resources contained in the National Park System, the Secretary shall continually improve the ability of the National Park Service to provide state-of-the-art management, protection, and interpretation of and research on the resources of the National Park System.

SEC. 102. NATIONAL PARK SERVICE EMPLOYEE TRAINING.

16 USC 5912.

The Secretary shall develop a comprehensive training program for employees in all professional careers in the work force of the National Park Service for the purpose of assuring that the work force has available the best, up-to-date knowledge, skills and abilities with which to manage, interpret and protect the resources of the National Park System.

SEC. 103. MANAGEMENT DEVELOPMENT AND TRAINING.

16 USC 5913.

Within 2 years after the enactment of this Act, the Secretary shall develop a clear plan for management training and development, whereby career, professional National Park Service employees from any appropriate academic field may obtain sufficient training, experience, and advancement opportunity to enable those qualified to move into park management positions, including explicitly the position of superintendent of a unit of the National Park System.

SEC. 104. PARK BUDGETS AND ACCOUNTABILITY.

16 USC 5914.

(a) **Strategic and Performance Plans For Each Unit**.—Each unit of the National Park System shall prepare and make available to the public a 5-year strategic plan and an annual performance plan. Such plans shall reflect the National Park Service policies, goals, and outcomes represented in the Service-wide Strategic Plan, prepared pursuant to the provisions of the Government Performance and Results Act of 1993 (Public Law 103-62; 107 Stat. 285).

(b) **Annual Budget For Each Unit**.—As a part of the annual performance plan for a unit of the National Park System prepared pursuant to subsection (a), following receipt of the appropriation for the unit from the Operations of the National Park System account (but no later than January 1 of each year), the superintendent of the unit shall develop and make available to the public the budget for the current fiscal year for that unit. The budget shall include, at a minimum, funding allocations for resource preservation (including resource management), visitor services (including maintenance, interpretation, law enforcement, and search and rescue) and administration. The budget shall also include allocations into each of the above categories of all funds retained from fees collected for that year, including (but not limited to) special use permits, concession franchise fees, and recreation use and entrance fees.

TITLE II—NATIONAL PARK SYSTEM RESOURCE INVENTORY AND MANAGEMENT

SEC. 201. PURPOSES.

16 USC 5931.

The purposes of this title are—

(1) to more effectively achieve the mission of the National Park Service;

(2) to enhance management and protection of national park resources by providing clear authority and direction for the conduct of scientific study in the National Park System and to use the information gathered for management purposes;

(3) to ensure appropriate documentation of resource conditions in the National Park System;

(4) to encourage others to use the National Park System for study to the benefit of park management as well as broader scientific value, where such study is consistent with the Act of August 25, 1916 (commonly known as the National Park Service Organic Act; 16 U.S.C. 1 et seq.); and

(5) to encourage the publication and dissemination of information derived from studies in the National Park System.

SEC. 202. RESEARCH MANDATE.

16 USC 5932.

The Secretary is authorized and directed to assure that management of units of the National Park System is enhanced by the availability and utilization of a broad program of the highest quality science and information.

SEC. 203. COOPERATIVE AGREEMENTS.

16 USC 5933.

(a) **Cooperative Study Units**.—The Secretary is authorized and directed to enter into cooperative agreements with colleges and universities, including but not limited to land grant schools, in partnership with other Federal and State agencies, to establish cooperative study units to conduct multi-disciplinary research and develop integrated information

products on the resources of the National Park System, or the larger region of which parks are a part.

(b) **Report**.—Within one year of the date of enactment of this title, the Secretary shall report to the Committee on Energy and Natural Resources of the United States Senate and the Committee on Resources of the House of Representatives on progress in the establishment of a comprehensive network of such college and university based cooperative study units as will provide full geographic and topical coverage for research on the resources contained in units of the National Park System and their larger regions.

SEC. 204. INVENTORY AND MONITORING PROGRAM.

16 USC 5934.

The Secretary shall undertake a program of inventory and monitoring of National Park System resources to establish baseline information and to provide information on the long-term trends in the condition of National Park System resources. The monitoring program shall be developed in cooperation with other Federal monitoring and information collection efforts to ensure a cost-effective approach.

SEC. 205. AVAILABILITY FOR SCIENTIFIC STUDY.

16 USC 5935.

(a) **In General**. —The Secretary may solicit, receive, and consider requests from Federal or non-Federal public or private agencies, organizations, individuals, or other entities for the use of any unit of the National Park System for purposes of scientific study.

(b) **Criteria**. —A request for use of a unit of the National Park System under subsection (a) may only be approved if the Secretary determines that the proposed study—

(1) is consistent with applicable laws and National Park Service management policies; and

(2) will be conducted in a manner as to pose no threat to park resources or public enjoyment derived from those resources.

(c) **Fee Waiver**. —The Secretary may waive any park admission or recreational use fee in order to facilitate the conduct of scientific study under this section.

(d) **Negotiations**. —The Secretary may enter into negotiations with the research community and private industry for equitable, efficient benefits-sharing arrangements.

SEC. 206. INTEGRATION OF STUDY RESULTS INTO MANAGEMENT DECISIONS.

16 USC 5936.

The Secretary shall take such measures as are necessary to assure the full and proper utilization of the results of scientific study for park management decisions. In each case in which an action undertaken by the National Park Service may cause a significant adverse effect on a park resource, the administrative record shall reflect the manner in which unit resource studies have been considered. The trend in the condition of resources of the National Park System shall be a significant factor in the annual performance evaluation of each superintendent of a unit of the National Park System.

SEC. 207. CONFIDENTIALITY OF INFORMATION.

16 USC 5937.

Information concerning the nature and specific location of a National Park System resource which is endangered, threatened, rare, or commercially valuable, of mineral or paleontological objects within units of the National Park System, or of objects of cultural patrimony within units of the National Park System, may be withheld from the public in response to a request under section 552 of title 5, United States Code, unless the Secretary determines that—

(1) disclosure of the information would further the purposes of the unit of the National Park System in which the resource or object is located and would not create an unreasonable risk of harm, theft, or destruction of the resource or object, including individual organic or inorganic specimens; and

(2) disclosure is consistent with other applicable laws protecting the resource or object.

TITLE III—STUDY REGARDING ADDITION OF NEW NATIONAL PARK SYSTEM AREAS

SEC. 301. SHORT TITLE.

16 USC 1.

This title may be cited as the "National Park System New Areas Studies Act".

SEC. 302. PURPOSE.

16 USC 1a-5.

It is the purpose of this title to reform the process by which areas are considered for addition to the National Park System.

SEC. 303. STUDY OF ADDITION OF NEW NATIONAL PARK SYSTEM AREAS.

Section 8 of Public Law 91-383 (commonly known as the National Park System General Authorities Act; 16 U.S.C. 1a-5) is amended as follows:

(1) By inserting "General Authority."—after "(a)".

(2) striking the second through the sixth sentences of subsection (a).

(3) By redesignating the last two sentences of subsection (a) as subsection (f) and inserting in the first of such sentences before the words "For the purposes of carrying" the following:

"(f) Authorization of Appropriations.—."

(4) By inserting the following after subsection (a):

"(b) Studies of Areas for Potential Addition.—

"(1) At the beginning of each calendar year, along with the annual budget submission, the Secretary shall submit to the Committee on Resources of the House of Representatives and to the Committee on Energy and Natural Resources of the

United States Senate a list of areas recommended for study for potential inclusion in the National Park System.

"(2) In developing the list to be submitted under this subsection, the Secretary shall consider—

"(A) those areas that have the greatest potential to meet the established criteria of national significance, suitability, and feasibility;

"(B) themes, sites, and resources not already adequately represented in the National Park System; and

"(C) public petition and Congressional resolutions.

"(3) No study of the potential of an area for inclusion in the National Park System may be initiated after the date of enactment of this subsection, except as provided by specific authorization of an Act of Congress.

"(4) Nothing in this Act shall limit the authority of the National Park Service to conduct preliminary resource assessments, gather data on potential study areas, provide technical and planning assistance, prepare or process nominations for administrative designations, update previous studies, or complete reconnaissance surveys of individual areas requiring a total expenditure of less than $25,000.

"(5) Nothing in this section shall be construed to apply to or to affect or alter the study of any river segment for potential addition to the national wild and scenic rivers system or to apply to or to affect or alter the study of any trail for potential addition to the national trails system.

"(c) **Report**.—

"(1) The Secretary shall complete the study for each area for potential inclusion in the National Park System within 3 complete fiscal years following the date on which funds are first made available for such purposes. Each study under this section shall be prepared with appropriate opportunity for public involvement, including at least one public meeting in the vicinity of the area under study, and after reasonable efforts to notify potentially affected landowners and State and local governments.

"(2) In conducting the study, the Secretary shall consider whether the area under study—

"(A) possesses nationally significant natural or cultural resources and represents one of the most important examples of a particular resource type in the country; and

"(B) is a suitable and feasible addition to the system.

"(3) **Each study**—

"(A) shall **consider** the following factors with regard to the area being studied—

"(i) the rarity and integrity of the resources;

"(ii) the threats to those resources;

"(iii) similar resources are already protected in the National Park System or in other public or private ownership;

"(iv) the public use potential;

"(v) the interpretive and educational potential;

"(vi) costs associated with acquisition, development and operation;

"(vii) the socioeconomic impacts of any designation;

"(viii)the level of local and general public support; and

"(ix) whether the area is of appropriate configuration to ensure long-term resource protection and visitor use;

"(B) shall consider whether direct National Park Service management or alternative protection by other public agencies or the private sector is appropriate for the area;

"(C) shall identify what alternative or combination of alternatives would in the professional judgment of the Director of the National Park Service be most effective and efficient in protecting significant resources and providing for public enjoyment; and

"(D) may include any other information which the Secretary deems to be relevant.

"(4) Each study shall be completed in compliance with the National Environmental Policy Act of 1969.

"(5) The letter transmitting each completed study to Congress shall contain a recommendation regarding the Secretary's preferred management option for the area.

"(d) **New Area Study Office**. —The Secretary shall designate a single office to be assigned to **prepare** all new area studies and to implement other functions of this section.

"(e) **List of Areas**.—At the beginning of each calendar year, along with the annual budget submission, the Secretary shall submit to the Committee on Resources of the House of Representatives and to the Committee on Energy and Natural Resources of the Senate a list of areas which have been previously studied which contain primarily historical resources, and a list of areas which have been previously studied which contain primarily natural resources, in numerical order of priority for addition to the National Park System. In developing the lists, the Secretary should consider threats to resource values, cost escalation factors, and other factors listed in subsection (c) of this section. The Secretary should only include on the lists areas for which the supporting data is current and accurate."

(5) By adding at the end of subsection (f) (as designated by paragraph (3) of this section) the following: "For carrying out subsections (b) through (d) there are authorized to be appropriated $2,000,000 for each fiscal year."

TITLE IV—NATIONAL PARK SERVICE CONCESSIONS MANAGEMENT

SEC. 401. SHORT TITLE.

16 USC 5901 note.

This title may be cited as the "National Park Service Concessions Management Improvement Act of 1998".

SEC. 402. CONGRESSIONAL FINDINGS AND STATEMENT OF POLICY.

16 USC 5951.

(a) **Findings**.—In furtherance of the Act of August 25, 1916 (commonly known as the National Park Service Organic Act; 16 U.S.C. 1 et seq.), which directs the Secretary to administer units of the National Park System in accordance with the fundamental purpose of conserving their scenery, wildlife, and natural and historic objects, and providing for their enjoyment in a manner that will leave them unimpaired for the enjoyment of future generations, the Congress hereby finds that the preservation and conservation of park resources and values requires that such public accommodations, facilities, and services as have to be provided within such units should be provided only under carefully controlled safeguards against unregulated and indiscriminate use, so that—

(1) visitation will not unduly impair these resources and values; and

(2) development of public accommodations, facilities, and services within such units can best be limited to locations that are consistent to the highest practicable degree with the preservation and conservation of the resources and values of such units.

(b) **Policy**.—It is the policy of the Congress that the development of public accommodations, facilities, and services in units of the National Park System shall be limited to those accommodations, facilities, and services that—

(1) are necessary and appropriate for public use and enjoyment of the unit of the National Park System in which they are located; and

(2) are consistent to the highest practicable degree with the preservation and conservation of the resources and values of the unit.

SEC. 403. AWARD OF CONCESSIONS CONTRACTS.

16 USC 5952.

In furtherance of the findings and policy stated in section 402, and except as provided by this title or otherwise authorized by law, the Secretary shall utilize concessions contracts to authorize a person, corporation, or other entity to provide accommodations, facilities, and services to visitors to units of the National Park System. Such concessions contracts shall be awarded as follows:

(1) **Competitive selection process.**—Except as otherwise provided in this section, all proposed concessions contracts shall be awarded by the Secretary to the person, corporation, or other entity submitting the best proposal, as determined by the Secretary through a competitive selection process. Such competitive process shall include simplified procedures for small, individually-owned, concessions contracts.

(2) **Solicitation of proposals.**—Except as otherwise provided in this section, prior to awarding a new concessions contract (including renewals or extensions of existing concessions contracts) the Secretary shall publicly solicit proposals for the concessions contract and, in connection with such solicitation, the Secretary shall prepare a prospectus and shall publish notice of its availability at least once in local or national newspapers or trade publications, and/or the Commerce Business Daily, as appropriate, and shall make the prospectus available upon request to all interested parties.

(3) **Prospectus.**—The prospectus shall include the following information:

(A) The minimum requirements for such contract as set forth in paragraph (4).

(B) The terms and conditions of any existing concessions contract relating to the services and facilities to be provided, including all fees and other forms of compensation provided to the United States by the concessioner.

(C) Other authorized facilities or services which may be provided in a proposal.

(D) Facilities and services to be provided by the Secretary to the concessioner, if any, including public access, utilities, and buildings.

(E) An estimate of the amount of compensation, if any, due an existing concessioner from a new concessioner under the terms of a prior concessions contract.

(F) A statement as to the weight to be given to each selection factor identified in the prospectus and the relative importance of such factors in the selection process.

(G) Such other information related to the proposed concessions operation as is provided to the Secretary pursuant to a concessions contract or is otherwise available to the Secretary, as the Secretary determines is necessary to allow for the submission of competitive proposals.

(H) Where applicable, a description of a preferential right to the renewal of the proposed concessions contract held by an existing concessioner as set forth in paragraph (7).

(4) **Minimum requirements.**—(A) No proposal shall be considered which fails to meet the minimum requirements as determined by the Secretary. Such minimum requirements shall include the following:

(i) The minimum acceptable franchise fee or other forms of consideration to the Government.

(ii) Any facilities, services, or capital investment required to be provided by the concessioner.

(iii) Measures necessary to ensure the protection, conservation, and preservation of resources of the unit of the National Park System.

(B) The Secretary shall reject any proposal, regardless of the franchise fee offered, if the Secretary determines that the person, corporation, or entity is not qualified, is not likely to provide satisfactory service, or that the proposal is not responsive to the objectives of protecting and preserving resources of the unit of the National Park System and of providing necessary and appropriate facilities and services to the public at reasonable rates.

(C) If all proposals submitted to the Secretary either fail to meet the minimum requirements or are rejected by the Secretary, the Secretary shall establish new minimum contract requirements and re-initiate the competitive selection process pursuant to this section.

(D) The Secretary may not execute a concessions contract which materially amends or does not incorporate the proposed terms and conditions of the concessions contract as set forth in the applicable prospectus. If proposed material amendments or changes are considered appropriate by the Secretary, the Secretary shall resolicit offers for the concessions contract incorporating such material amendments or changes.

(5) **Selection of** the **best proposal.**—(A) In selecting the best proposal, the Secretary shall consider the following principal factors:

(i) The responsiveness of the proposal to the objectives of protecting, conserving, and preserving resources of the unit of the National Park System and of providing necessary and appropriate facilities and services to the public at reasonable rates.

(ii) The experience and related background of the person, corporation, or entity submitting the proposal, including the past performance and expertise of such person, corporation or entity in providing the same or similar facilities or services.

(iii) The financial capability of the person, corporation, or entity submitting the proposal.

(iv) The proposed franchise fee, except that consideration of revenue to the United States shall be subordinate to the objectives of protecting, conserving, and preserving resources of the unit of the National Park System and of providing necessary and appropriate facilities to the public at reasonable rates.

(B) The Secretary may also consider such secondary factors as the Secretary deems appropriate.

(C) In developing regulations to implement this title, the Secretary shall consider the extent to which plans for employment of Indians (including Native Alaskans) and involvement of businesses owned by Indians, Indian tribes, or Native Alaskans in the operation of a concession, contracts should be identified as a factor in the selection of a best proposal under this section.

(6) **Congressional notification**.—The Secretary shall submit any proposed concessions contract with anticipated annual gross receipts in excess of $5,000,000 or a duration of more than 10 years to the Committee on Resources of the House of Representatives and the Committee on Energy and Natural Resources of the Senate. The Secretary shall not award any such proposed contract until at least 60 days subsequent to the notification of both committees.

(7) **Preferential right of renewal**.—(A) Except as provided in subparagraph (B), the Secretary shall not grant a concessioner a preferential right to renew a concessions contract, or any other form of preference to a concessions contract.

(B) The Secretary shall grant a preferential right of renewal to an existing concessioner with respect to proposed renewals of the categories of concessions contracts described by paragraph (8), subject to the requirements of that paragraph.

(C) As used in this title, the term "preferential right of renewal" means that the Secretary, subject to a determination by the Secretary that the facilities or services authorized by a prior contract continue to be necessary and appropriate within the meaning of section 402, shall allow a concessioner qualifying for a preferential right of renewal the opportunity to match the terms and conditions of any competing proposal which the Secretary determines to be the best proposal for a proposed new concessions contract which authorizes the continuation of the facilities and services provided by the concessioner under its prior contract.

(D) A concessioner which successfully exercises a preferential right of renewal in accordance with the requirements of this title shall be entitled to award of the proposed new concessions contract to which such preference applies.

(8) **Outfitter and guide services and small contracts**.—(A) The provisions of paragraph (7) shall apply only to the following:

(i) Subject to subparagraph (B), outfitting and guide concessions contracts.

(ii) Subject to subparagraph (C), concessions contracts with anticipated annual gross receipts under $500,000.

(B) For the purposes of this title, an "outfitting and guide concessions contract" means a concessions contract which solely authorizes the provision of

specialized backcountry outdoor recreation guide services which require the employment of specially trained and experienced guides to accompany park visitors in the backcountry so as to provide a safe and enjoyable experience for visitors who otherwise may not have the skills and equipment to engage in such activity. Outfitting and guide concessioners, where otherwise qualified, include concessioners which provide guided river running, hunting, fishing, horseback, camping, and mountaineering experiences. An outfitting and guide concessioner is entitled to a preferential right of renewal under this title only if—

(i) the contract with the outfitting and guide concessioner does not grant the concessioner any interest, including any leasehold surrender interest or possessory interest, in capital improvements on lands owned by the United States within a unit of the National Park System, other than a capital improvement constructed by a concessioner pursuant to the terms of a concessions contract prior to the date of the enactment of this title or constructed or owned by a concessioner or his or her predecessor before the subject land was incorporated into the National Park System;

(ii) the Secretary determines that the concessioner has operated satisfactorily during the term of the contract (including any extension thereof); and

(iii) the concessioner has submitted a responsive proposal for a proposed new contract which satisfies the minimum requirements established by the Secretary pursuant to paragraph (4).

(C) A concessioner that holds a concessions contract that the Secretary estimates will result in gross annual receipts of less than $500,000 if renewed shall be entitled to a preferential right of renewal under this title if—

(i) the Secretary has determined that the concessioner has operated satisfactorily during the term of the contract (including any extension thereof); and

(ii) the concessioner has submitted a responsive proposal for a proposed new concessions contract which satisfies the minimum requirements established by the Secretary pursuant to paragraph (4).

(9) **New or additional services**.—The Secretary shall not grant a preferential right to a concessioner to provide new or additional services in a unit of the National Park System.

(10) **Secretarial authority**.—Nothing in this title shall be construed as limiting the authority of the Secretary to determine whether to issue a concessions contract or to establish its terms and conditions in furtherance of the policies expressed in this title.

(11) **Exceptions**.—Notwithstanding the provisions of this section, the Secretary may award, without public solicitation, the following:

(A) A temporary concessions contract or an extension of an existing concessions contract for a term not to exceed 3 years in order to avoid interruption of services to the public at a unit of the National Park System, except that prior to making such an award, the Secretary shall take reasonable and appropriate steps to consider alternatives to avoid such interruption.

(B) Federal Register, publication A concessions contract in extraordinary circumstances where compelling and equitable considerations require the award of a concessions contract to a particular party in the public interest. Such award of a concessions contract shall not be made by the Secretary until at least 30 days after publication in the Federal Register of notice of the Secretary's intention to do so and the reasons for such action, and submission of notice to the Committee on Energy and Natural Resources of the Senate and the Committee on Resources of the House of Representatives.

SEC. 404. TERM OF CONCESSIONS CONTRACTS.

16 USC 5953.

A concessions contract entered into pursuant to this title shall generally be awarded for a term of 10 years or less. However, the Secretary may award a contract for a term of up to 20 years if the Secretary determines that the conract terms and conditions, including the required construction of capital improvements, warrant a longer term.

SEC. 405. PROTECTION OF CONCESSIONER INVESTMENT.

16 USC 5954.

(a) **Leasehold Surrender Interest Under New Concessions Contracts.**—On or after the date of the enactment of this title, a concessioner that constructs a capital improvement upon land owned by the United States within a unit of the National Park System pursuant to a concessions contract shall have a leasehold surrender interest in such capital improvement subject to the following terms and conditions:

(1) A concessioner shall have a leasehold surrender interest in each capital improvement constructed by a concessioner under a concessions contract, consisting solely of a right to compensation for the capital improvement to the extent of the value of the concessioner's leasehold surrender interest in the capital improvement.

(2) A leasehold surrender interest—

(A) may be pledged as security for financing of a capital improvement or the acquisition of a concessions contract when approved by the Secretary pursuant to this title;

(B) shall be transferred by the concessioner in connection with any transfer of the concessions contract and may be relinquished or waived by the concessioner; and

(C) shall not be extinguished by the expiration or other termination of a concessions contract and may not be taken for public use except on payment of just compensation.

(3) The value of a leasehold surrender interest in a capital improvement shall be an amount equal to the initial value (construction cost of the capital improvement), increased (or decreased) in the same percentage increase (or decrease) as the percentage increase (or decrease) in the Consumer Price Index, from the date of making the investment in the capital improvement by the concessioner to the date of payment of the value of the leasehold surrender interest, less depreciation of the capital improvement as evidenced by the condition and prospective serviceability in comparison with a new unit of like kind.

(4) Effective 9 years after the date of the enactment of this Act, the Secretary may provide, in any particular new contract the Secretary estimates will have a leasehold surrender interest of more than $10,000,000, that the value of any leasehold surrender interest in a capital improvement shall be based on either (A) a reduction on an annual basis, in equal portions, over the same number of years as the time period associated with the straight line depreciation of the initial value (construction cost of the capital improvement), as provided by applicable Federal income tax laws and regulations in effect on the day before the date of the enactment of this Act or (B) such alternative formula that is consistent with the objectives of this title. The Secretary may only use such an alternative formula if the Secretary determines, after scrutiny of the financial and other circumstances involved in this particular concession contract (including providing notice in the Federal Register and opportunity for comment), that such alternative formula is, compared to the standard method of determining value provided for in paragraph (3), necessary in order to provide a fair return to the Government and to foster competition for the new contract by providing a reasonable opportunity to make a profit under the new contract. If no responsive offers are received in response to a solicitation that includes such an alternative formula, the concession opportunity shall be resolicited with the leasehold surrender interest value as described in paragraph (3).

(5) Where a concessioner, pursuant to the terms of a concessions contract, makes a capital improvement to an existing capital improvement in which the concessioner has a leasehold surrender interest, the cost of such additional capital improvement shall be added to the then current value of the concessioner's leasehold surrender interest.

(b) **Special Rule for Existing Possessory Interest**.—

(1) A concessioner which has obtained a possessory interest as defined pursuant to Public Law 89-249 (commonly known as the National Park Service Concessions Policy Act; 16 U.S.C. 20 et seq.), as in effect on the day before the date of the enactment of this Act, under the terms of a concessions contract entered into before that date shall, upon the expiration or termination of such contract, be entitled to receive compensation for such possessory interest improvements in the amount and manner as described by such concessions contract. Where such a possessory interest is not described in the existing contract, compensation of possessory interest shall be

determined in accordance with the laws in effect on the day before the date of enactment of this Act.

(2) In the event such prior concessioner is awarded a new concessions contract after the effective date of this title replacing an existing concessions contract, the existing concessioner shall, instead of directly receiving such possessory interest compensation, have a leasehold surrender interest in its existing possessory interest improvements under the terms of the new contract and shall carry over as the initial value of such leasehold surrender interest (instead of construction cost) an amount equal to the value of the existing possessory interest as of the termination date of the previous contract. In the event of a dispute between the concessioner and the Secretary as to the value of such possessory interest, the matter shall be resolved through binding arbitration.

(3) In the event that a new concessioner is awarded a concessions contract and is required to pay a prior concessioner for possessory interest in prior improvements, the new concessioner shall have a leasehold surrender interest in such prior improvements and the initial value in such leasehold surrender interest (instead of construction cost), shall be an amount equal to the value of the existing possessory interest as of the termination date of the previous contract.

(c) **Transition to Successor Concessioner.**—Upon expiration or termination of a concessions contract entered into after the effective date of this title, a concessioner shall be entitled under the terms of the concessions contract to receive from the United States or a successor concessioner the value of any leasehold surrender interest in a capital improvement as of the date of such expiration or termination. A successor concessioner shall have a leasehold surrender interest in such capital improvement under the terms of a new contract and the initial value of the leasehold surrender interest in such capital improvement (instead of construction cost) shall be the amount of money the new concessioner is required to pay the prior concessioner for its leasehold surrender interest under the terms of the prior concessions contract.

(d) **Title to Improvements.**—Title to any capital improvement constructed by a concessioner on lands owned by the United States in a unit of the National Park System shall be vested in the United States.

(e) **Definitions.**—For purposes of this section:

(1) **Consumer price index.**—The term "Consumer Price Index" means the "Consumer Price Index—All Urban Consumers" published by the Bureau of Labor Statistics of the Department of Labor, unless such index is not published, in which case another regularly published cost-of-living index approximating the Consumer Price Index shall be utilized by the Secretary; and

(2) **Capital improvement.**—The term "capital improvement" means a structure, fixture, or nonremovable equipment provided by a concessioner pursuant to the terms of a concessions contract and located on lands of the United States within a unit of the National Park System.

(f) **Special Reporting Requirement**.—Not later than 7 years after the date of the enactment of **this** Act, the Secretary shall submit a report to the Committee on Energy and Natural Resources of the Senate and the Committee on Resources of the House of Representatives containing a complete analysis of the concession program as well as—

(1) an assessment of competition in the solicitation of prospectuses, fair and/or increased return to the Government, and improvement of concession facilities and infrastructure; and

(2) an assessment of any problems with the management and administration of the concession program that are a direct result of the implementation of the provisions of this title.

SEC. 406. REASONABLENESS OF RATES.

16 USC 5955.

(a) **In General**.—Each concessions contract shall permit the concessioner to set reasonable and appropriate rates and charges for facilities, goods, and services provided to the public, subject to approval under subsection (b).

(b) **Approval by Secretary Required**.—A concessioner's rates and charges to the public shall be subject to approval by the Secretary. The approval process utilized by the Secretary shall be as prompt and as unburdensome to the concessioner as possible and shall rely on market forces to establish reasonableness of rates and charges to the maximum extent practicable. The Secretary shall approve rates and charges that the Secretary determines to be reasonable and appropriate. Unless otherwise provided in the contract, the reasonableness and appropriateness of rates and charges shall be determined primarily by comparison with those rates and charges for facilities, goods, and services of comparable character under similar conditions, with due consideration to the following factors and other factors deemed relevant by the Secretary: length of season, peakloads, average percentage of occupancy, accessibility, availability and costs of labor and materials, and type of patronage. Such rates and charges may not exceed the market rates and charges for comparable facilities, goods, and services, after taking into account the factors referred to in the preceding sentence.

(c) **Implementation of Recommendations**.—Not later than 6 months after receiving recommendations from the Advisory Board established under section 409(a) regarding concessioner rates and charges to the public, the Secretary shall implement the recommendations or report to the Congress the reasons for not implementing the recommendations.

SEC. 407. FRANCHISE FEES.

16 USC 5956.

(a) **In General**.—A concessions contract shall provide for payment to the government of a franchise fee or such other monetary consideration as determined by the Secretary, upon consideration of the probable value to the concessioner of the privileges granted by the particular contract involved. Such probable value shall be based upon a reasonable opportunity for net profit in relation to capital invested and the obligations of the contract. Consideration of revenue to the United States shall be subordinate to the objectives of

protecting and preserving park areas and of providing necessary and appropriate services for visitors at reasonable rates.

(b) **Amount of Franchise Fee**.—The amount of the franchise fee or other monetary consideration paid to the United States for the term of the concessions contract shall be specified in the concessions contract and may only be modified to reflect extraordinary unanticipated changes from the conditions anticipated as of the effective date of the contract. The Secretary shall include in concessions contracts with a term of more than 5 years a provision which allows reconsideration of the franchise fee at the request of the Secretary or the concessioner in the event of such extraordinary unanticipated changes. Such provision shall provide for binding arbitration in the event that the Secretary and the concessioner are unable to agree upon an adjustment to the franchise fee in these circumstances.

(c) **Special Account**.—All franchise fees (and other monetary consideration) paid to the United States pursuant to concessions contracts shall be deposited into a special account established in the Treasury of the United States. Twenty percent of the funds deposited in the special account shall be available for expenditure by the Secretary, without further appropriation, to support activities throughout the National Park System regardless of the unit of the National Park System in which the funds were collected. The funds deposited into the special account shall remain available until expended.

(d) **Subaccount for Each Unit**.—There shall be established within the special account required under subsection (c) a subaccount for each unit of the National Park System. Each subaccount shall be credited with 80 percent of the franchise fees (and other monetary consideration) collected at a single unit of the National Park System under concessions contracts. The funds credited to the subaccount for a unit of the National Park System shall be available for expenditure by the Secretary, without further appropriation, for use at the unit for visitor services and for purposes of funding high-priority and urgently necessary resource management programs and operations. The funds credited to a subaccount shall remain available until expended.

SEC. 408. TRANSFER OF CONCESSIONS CONTRACTS.

16 USC 5957.

(a) **Approval of the Secretary**.—No concessions contract or leasehold surrender interest may be transferred, assigned, sold, or otherwise conveyed or pledged by a concessioner without prior written notification to, and approval by, the Secretary.

(b) **Conditions**.—The Secretary shall approve a transfer or conveyance described in subsection (a) unless the Secretary finds that—

(1) the individual, corporation or entity seeking to acquire a concessions contract is not qualified or able to satisfy the terms and conditions of the concessions contract;

(2) such transfer or conveyance would have an adverse impact on (A) the protection, conservation, or preservation of the resources of the unit of the National Park System or (B) the provision of necessary and appropriate facilities and services to visitors at reasonable rates and charges; and

(3) the terms of such transfer or conveyance are likely, directly or indirectly, to reduce the concessioner's opportunity for a reasonable profit over the remaining term of the contract, adversely affect the quality of facilities and services provided by the concessioner, or result in a need for increased rates and charges to the public to maintain the quality of such facilities and services.

(c) **Transfer Terms.**—The terms and conditions of any contract under section shall not be subject to modification or open to renegotiation by the Secretary because of a transfer or conveyance described in subsection (a), unless such transfer or conveyance would have an adverse impact as described in paragraph (2) of subsection (b).

SEC. 409. NATIONAL PARK SERVICE CONCESSIONS MANAGEMENT ADVISORY BOARD.

16 USC 5958.

(a) **Establishment.**—There is hereby established a National Park Service Concessions Management Advisory Board (in this title referred to as the "Advisory Board") whose purpose shall be to advise the Secretary and National Park Service on matters relating to management of concessions in the National Park System.

(b) **Duties.**—

(1) **Advice.**—The Advisory Board shall advise on each of the following:

(A) Policies and procedures intended to assure that services and facilities provided by concessioners are necessary and appropriate, meet acceptable standards at reasonable rates with a minimum of impact on park resources and values, and provide the concessioners with a reasonable opportunity to make a profit.

(B) Ways to make National Park Service concessions programs and procedures more cost effective, more process efficient, less burdensome, and timelier.

(2) **Recommendations.**—The Advisory Board shall make recommendations to the Secretary regarding each of the following:

(A) National Park Service contracting with the private sector to conduct appropriate elements of concessions management and providing recommendations to make more efficient, less burdensome, and timelier the review or approval of concessioner rates and charges to the public.

(B) The nature and scope of products which qualify as Indian, Alaska Native, and Native Hawaiian handicrafts within this meaning of this title.

(C) The allocation of concession fees. The initial recommendations under subparagraph (A) relating to rates and charges shall be submitted to the Secretary not later than one year after the first meeting of the Board.

(3) **Annual report.**—The Advisory Board, commencing with the first anniversary of its initial meeting, shall provide an annual report on its activities to the Committee on

Resources of the United States House of Representatives and the Committee on Energy and Natural Resources of the United States Senate.

(c) **Advisory Board Membership**.—Members of the Advisory Board shall be appointed on a staggered basis by the Secretary for a term not to exceed 4 years and shall serve at the pleasure of the Secretary. The Advisory Board shall be comprised of not more than seven individuals appointed from among citizens of the United States not in the employment of the Federal Government and not in the employment of or having an interest in a National Park Service concession. Of the seven members of the Advisory Board—

(1) one member shall be privately employed in the hospitality industry and have both broad knowledge of hotel or food service management and experience in the parks and recreation concessions business;

(2) one member shall be privately employed in the tourism industry;

(3) one member shall be privately employed in the accounting industry;

(4) one member shall be privately employed in the outfitting and guide industry;

(5) one member shall be a State government employee with expertise in park concession management;

(6) one member shall be active in promotion of traditional arts and crafts; and

(7) one member shall be active in a nonprofit conservation organization involved in parks and recreation programs.

(d) **Termination**.—The Advisory Board shall continue to exist until December 31, 2008. In all other respects, it shall be subject to the provisions of the Federal Advisory Committee Act.

(e) **Service on Advisory Board**.—Service of an individual as a member of the Advisory Board shall not be considered as service or employment bringing such individual within the provisions of any Federal law relating to conflicts of interest or otherwise imposing restrictions, requirements, or penalties in relation to the employment of persons, the performance of services, or the payment or receipt of compensation in connection with claims, proceedings, or matters involving the United States. Service as a member of the Advisory Board shall not be considered service in an appointive or elective position in the Government for purposes of section 8344 of title 5, United States Code, or other comparable provisions of Federal law.

SEC. 410. CONTRACTING FOR SERVICES.

16 USC 5959.

(a) Contracting **Authorized**.—

(1) To the maximum extent practicable, the Secretary shall contract with private entities to conduct or assist in those elements of the management of the National Park

Service concessions program considered by the Secretary to be suitable for non-Federal performance. Such management elements include each of the following:

(A) Health and safety inspections.

(B) Quality control of concessions operations and facilities.

(C) Strategic capital planning for concessions facilities.

(D) Analysis of rates and charges to the public.

(2) The Secretary may also contract with private entities to assist the Secretary with each of the following:

(A) Preparation of the financial aspects of prospectuses for National Park Service concessions contracts.

(B) Development of guidelines for a national park system capital improvement and maintenance program for all concession occupied facilities.

(C) Making recommendations to the Director of the National Park Service regarding the conduct of annual audits of concession fee expenditures.

(b) **Other** Management **Elements**.—The Secretary shall also consider, taking into account the recommendations of the Advisory Board, contracting out other elements of the concessions management program, as appropriate.

(c) **Condition**.—Nothing in this section shall diminish the governmental responsibilities and authority of the Secretary to administer concessions contracts and activities pursuant to this title and the Act of August 25, 1916 (commonly known as the National Park Service Organic Act; 16 U.S.C. 1 et seq.). The Secretary reserves the right to make the final decision or contract approval on contracting services dealing with the management of the National Park Service concessions program under this section.

SEC. 411. MULTIPLE CONTRACTS WITHIN A PARK.

16 USC 5960.

If multiple concessions contracts are awarded to authorize concessioners to provide the same or similar outfitting, guiding, river running, or other similar services at the same approximate location or resource within a specific national park, the Secretary shall establish a comparable franchise fee structure for all such same or similar contracts, except that the terms and conditions of any existing concessions contract shall not be subject to modification or open to renegotiation by the Secretary because of an award of a new contract at the same approximate location or resource.

SEC. 412. SPECIAL RULE FOR TRANSPORTATION CONTRACTING SERVICES.

16 USC 5961.

Notwithstanding any other provision of law, a service contract entered into by the Secretary for the provision solely of transportation services in a unit of the National Park System shall be no more than 10

years in length, including a base period of 5 years and annual extensions for an additional 5-year period based on satisfactory performance and approval by the Secretary.

SEC. 413. USE OF NONMONETARY CONSIDERATION IN CONCESSIONS CONTRACTS.

16 USC 5962.

Section 321 of the Act of June 30, 1932 (40 U.S.C. 303b), relating to the leasing of buildings and properties of the United States, shall not apply to contracts awarded by the Secretary pursuant to this title.

SEC. 414. RECORDKEEPING REQUIREMENTS.

16 USC 5963.

(a) **In General.**—Each concessioner shall keep such records as the Secretary may prescribe to enable the Secretary to determine that all terms of the concessions contract have been and are being faithfully performed, and the Secretary and any duly authorized representative of the Secretary shall, for the purpose of audit and examination, have access to such records and to other books, documents, and papers of the concessioner pertinent to the contract and all terms and conditions thereof.

(b) **Access to Records.**—The Comptroller General or any duly authorized representative of the Comptroller General shall, until the expiration of 5 calendar years after the close of the business year of each concessioner or subconcessioner, have access to and the right to examine any pertinent books, papers, documents and records of the concessioner or subconcessioner related to the contract or contracts involved.

SEC. 415. REPEAL OF NATIONAL PARK SERVICE CONCESSIONS POLICY ACT.

16 USC 20.

(a) **Repeal.**—Public Law 89-249 (commonly known as the National Park Service Concessions Policy Act; 16 U.S.C. 20 et seq.) is repealed. The repeal of such Act shall not affect the validity of any concessions contract or permit entered into under such Act, but the provisions of this title shall apply to any such contract or permit except to the extent such provisions are inconsistent with the terms and conditions of any such contract or permit. References in this title to concessions contracts awarded under authority of such Act also apply to concessions permits awarded under such authority.

(b) **Conforming Amendments.**—(1) The fourth sentence of section 3 of the Act of August 25, 1916 (commonly known as the National Park Service Organic Act; 16 U.S.C. 3), is amended—

(A) by striking all through "no natural" and inserting "No natural"; and

(B) by striking the last proviso in its entirety.

(2) Section 12 of Public Law 91-383 (commonly known as the National Park System General Authorities Act; 16 U.S.C. 1a-7) is amended by striking subsection (c).

(3) The second paragraph under the heading "National Park Service" in the Act of July 31, 1953 (67 Stat. 261, 271), is repealed.

(c) **ANILCA**.—Nothing in this title amends, supersedes, or otherwise affects any provision of the Alaska National Interest Lands Conservation Act (16 U.S.C. 3101 et seq.) relating to revenue-producing visitor services.

SEC. 416. PROMOTION OF THE SALE OF INDIAN, ALASKA NATIVE, NATIVE SAMOAN, AND NATIVE HAWAIIAN HANDICRAFTS.

16 USC 5964

(a) **In General**.—Promoting the sale of authentic United States Indian, Alaskan Native, Native Samoan, and Native Hawaiian handicrafts relating to the cultural, historical, and geographic characteristics of units of the National Park System is encouraged, and the Secretary shall ensure that there is a continuing effort to enhance the handicraft trade where it exists and establish the trade in appropriate areas where such trade currently does not exist.

(b) **Exemption From Franchise Fee**.—In furtherance of these purposes, the revenue derived from the sale of United States Indian, Alaska Native, Native Samoan, and Native Hawaiian handicrafts shall be exempt from any franchise fee payments under this title.

SEC. 417. REGULATIONS.

16 USC 5965.

As soon as practicable after the effective date of this title, the Secretary shall promulgate regulations appropriate for its implementation. Among other matters, such regulations shall include appropriate provisions to ensure that concession services and facilities to be provided in a unit of the National Park System are not segmented or otherwise split into separate concessions contracts for the purposes of seeking to reduce anticipated annual gross receipts of a concessions contract below $500,000. The Secretary shall also promulgate regulations which further define the term "United States Indian, Alaskan Native, and Native Hawaiian handicrafts" for the purposes of this title.

SEC. 418. COMMERCIAL USE AUTHORIZATIONS.

16 USC 5966.

(a) **In General**.—To the extent specified in this section, the Secretary, upon request, may authorize a private person, corporation, or other entity to provide services to visitors to units of the National Park System through a commercial use authorization. Such authorizations shall not be considered as concessions contracts pursuant to this title nor shall other sections of this title be applicable to such authorizations except where expressly so stated.

(b) **Criteria for Issuance of Authorizations**.—

(1) **Required determinations**.—The authority of this section may be used only to authorize provision of services that the Secretary determines will have minimal impact on resources and values of the unit of the National Park System and are consistent with the purpose for which the unit was established and with all applicable management plans and park policies and regulations.

(2) **Elements of authorization**.—The Secretary shall—

(A) require payment of a reasonable fee for issuance of an authorization under this section, such fees to remain available without further appropriation to be used, at a minimum, to recover associated management and administrative costs;

(B) require that the provision of services under such an authorization be accomplished in a manner consistent to the highest practicable degree with the preservation and conservation of park resources and values;

(C) take appropriate steps to limit the liability of the United States arising from the provision of services under such an authorization; and

(D) have no authority under this section to issue more authorizations than are consistent with the preservation and proper management of park resources and values, and shall establish such other conditions for issuance of such an authorization as the Secretary determines appropriate for the protection of visitors, provision of adequate and appropriate visitor services, and protection and proper management of the resources and values of the park.

(c) **Limitations**.—Any authorization issued under this section shall be limited to—

(1) commercial operations with annual gross receipts of not more than $25,000 resulting from services originating and provided solely within a unit of the National Park System pursuant to such authorization;

(2) the incidental use of resources of the unit by commercial operations which provide services originating and terminating outside of the boundaries of the unit; or

(3) such uses by organized children's camps, outdoor clubs and nonprofit institutions (including back country use) and such other uses as the Secretary determines appropriate.

Nonprofit institutions are not required to obtain commercial use authorizations unless taxable income is derived by the institution from the authorized use.

(d) **Prohibition on Construction**.—An authorization issued under this section shall not provide for the construction of any structure, fixture, or improvement on federally-owned lands within the boundaries of a unit of the National Park System.

(e) **Duration**.—The term of any authorization issued under this section shall not exceed 2 years. No preferential right of renewal or similar provisions for renewal shall be granted by the Secretary.

(f) **Other Contracts**.—A person, corporation, or other entity seeking or obtaining an authorization pursuant to this section shall not be precluded from also submitting proposals for concessions contracts.

SEC. 419. SAVINGS PROVISION.

16 USC 5951.

(a) **Treatment of Glacier Bay Concession Permits Prospectus.**—Nothing contained in this title shall authorize or require the Secretary to withdraw, revise, amend, modify, or reissue the February 19, 1998, Prospectus Under Which Concession Permits Will be Open for Competition for the Operation of Cruise Ship Services Within Glacier Bay National Park and Preserve (in this section referred to as the "1998 Glacier Bay Prospectus"). The award of concession permits pursuant to the 1998 Glacier Bay Prospectus shall be under provisions of existing law at the time the 1998 Glacier Bay Prospectus was issued.

(b) **Preferential Right of Renewal.**—Notwithstanding any provision of this title, the Secretary, in awarding future Glacier Bay cruise ship concession permits covering cruise ship entries for which a preferential right of renewal existed prior to the effective date of this title, shall provide for such cruise ship entries a preferential right of renewal, as described in subparagraphs (C) and (D) of section 403(7). Any Glacier Bay concession permit awarded under the authority contained in this subsection shall expire by December 31, 2009.

TITLE V--FEES FOR USE OF NATIONAL PARK SYSTEM

SEC. 501. FEES.

16 USC 5981.

Notwithstanding any other provision of law, where the National Park Service or an entity under a service contract with the National Park Service provides transportation to all or a portion of any unit of the National Park System, the Secretary may impose a reasonable and appropriate charge to the public for the use of such transportation services in addition to any admission fee required to be paid. Collection of both the transportation and admission fees may occur at the transportation staging area or any other reasonably convenient location determined by the Secretary. The Secretary may enter into agreements with public or private entities, who qualify to the Secretary's satisfaction, to collect the transportation and admission fee. Such transportation fees collected as per this section shall be retained by the unit of the National Park System at which the transportation fee was collected and the amount retained shall be expended only for costs associated with the transportation systems at the unit where the charge was imposed.

SEC. 502. DISTRIBUTION OF GOLDEN EAGLE PASSPORT SALES.

16 USC 5982.

Not later than 6 months after the date of enactment of this title, the Secretary of the Interior and the Secretary of Agriculture shall enter into an agreement providing for an apportionment among each agency of all proceeds derived from the sale of Golden Eagle Passports by private vendors. Such proceeds shall be apportioned to each agency on the basis of the ratio of each agency's total revenue from admission fees collected during the previous fiscal year to the sum of all revenue from admission fees collected during the previous fiscal year for all agencies participating in the Golden Eagle Passport Program.

TITLE VI—NATIONAL PARK PASSPORT PROGRAM

SEC. 601. PURPOSES.

16 USC 5991.

The purposes of this title are—

(1) to develop a national park passport that includes a collectible stamp to be used for admission to units of the National Park System; and

(2) to generate revenue for support of the National Park System.

SEC. 602. NATIONAL PARK PASSPORT PROGRAM.

16 USC 5992.

(a) **Program**.—The Secretary shall establish a national park passport program. A national park passport shall include a collectible stamp providing the holder admission to all units of the National Park System.

(b) **Effective Period**.—A national park passport stamp shall be effective for a period of 12 months from the date of purchase.

(c) **Transferability**.—A national park passport and stamp shall not be transferable.

SEC. 603. ADMINISTRATION.

16 USC 5993.

(a) **Stamp Design** Competition.—

(1) The Secretary shall hold an annual competition for the design of the collectible stamp to be affixed to the national park passport.

(2) Each competition shall be open to the public and shall be a means to educate the American people about the National Park System.

(b) **Sale of Passports and Stamps**.—

(1) National park passports and stamps shall be sold through the National Park Service and may be sold by private vendors on consignment in accordance with guidelines established by the Secretary.

(2) A private vendor may be allowed to collect a commission on each national park passport (including stamp) sold, as determined by the Secretary.

(3) The Secretary may limit the number of private vendors of national park passports (including stamps).

(c) **Use of Proceeds**.—

(1) The Secretary may use not more than 10 percent of the revenues derived from the sale of national park passports (including stamps) to administer and promote the national park passport program and the National Park System.

(2) Net proceeds from the sale of national park passports shall be deposited in a special account in the Treasury of the United States and shall remain available until

expended, without further appropriation, for high priority visitor service or resource management projects throughout the National Park System.

(d) **Agreements.**—The Secretary may enter into cooperative agreements with the National Park Foundation and other interested parties to provide for the development and implementation of the national park passport program and the Secretary shall take such actions as are appropriate to actively market national park passports and stamps.

(e) **Fee.**—The fee for a national park passport and stamp shall be $50.

SEC. 604. FOREIGN SALES OF GOLDEN EAGLE PASSPORTS.

16 USC 5994.

The Secretary of Interior shall—

(1) make Golden Eagle Passports issued under section 4(a)(1)(A) of the Land and Water Conservation Fund Act of 1965 (16 U.S.C. 460l-6a(a)(1)(A)) or the Recreational Fee Demonstration Program authorized by section 315 of the Department of the Interior and Related Agencies Appropriations Act, 1996 (section 101(c) of Public Law 104-134; 16 U.S.C. 460l- note), available to foreign visitors to the United States; and

(2) make such Golden Eagle Passports available for purchase outside the United States, through commercial tourism channels and consulates or other offices of the United States.

SEC. 605. EFFECT ON OTHER LAWS AND PROGRAMS.

16 USC 5995.

(a) **Park Passport Not Required.**—A national park passport shall not be required for—

(1) a single visit to a national park that charges a single visit admission fee under section 4(a)(2) of the Land and Water Conservation Fund Act of 1965 (16 U.S.C. 460l-6a(a)(2)) or the Recreational Fee Demonstration Program authorized by section 315 of the Department of the Interior and Related Agencies Appropriations Act, 1996 (section 101(c) of Public Law 104-134; 16 U.S.C. 460l-6a note); or

(2) an individual who has obtained a Golden Age or Golden Access Passport under paragraph (4) or (5) of section 4(a) of the Land and Water Conservation Fund Act of 1965 (16 U.S.C. 460l-6a(a)).

(b) **Golden Eagle Passports.**—A Golden Eagle Passport issued under section 4(a)(1)(A) of the Land and Water Conservation Fund Act of 1965 (16 U.S.C. 460l-6a(a)(1)(A)) or such Recreational Fee Demonstration Program (16 U.S.C. 460l-6a) shall be honored for admission to each unit of the National Park System.

(c) **Access.**—A national park passport shall provide access to each unit of the National Park System under the same conditions, rules, and regulations as apply to access with a Golden Eagle Passport as of the date of enactment of this title.

(d) **Limitations**.—A national park passport may not be used to obtain access to other Federal recreation fee areas outside of the National Park System.

(e) **Exemptions and Fees**.—A national park passport does not exempt the holder from or provide the holder any discount on any recreation use fee imposed under section 4(b) of the Land and Water Conservation Fund Act of 1965 (16 U.S.C. 460l-6a(b)) or such Recreational Fee Demonstration Program (16 U.S.C. 460l-6a note).

TITLE VII--NATIONAL PARK FOUNDATION SUPPORT

SEC. 701. PROMOTION OF LOCAL FUNDRAISING SUPPORT.

Public Law 90-209 (commonly known as the National Park Foundation Act; 16 U.S.C. 19 et seq.) is amended by adding at the end the following new section:

"SEC. 11. PROMOTION OF LOCAL FUNDRAISING SUPPORT.
16 USC 19o.

"(a) **Establishment**.—The Foundation shall design and implement a comprehensive program to assist and promote philanthropic programs of support at the individual national park unit level.

"(b) **Implementation**.—The program under subsection (a) shall be implemented to—

"(1) assist in the creation of local nonprofit support organizations; and

"(2) provide support, national consistency, and management- suggestions for local nonprofit support organizations.

"(c) **Program**.—The program under subsection (a) shall include the greatest number of national park units as is practicable.

"(d) **Requirements**.—The program under subsection (a) shall include, at a minimum—

"(1) a standard adaptable organizational design format to establish and sustain responsible management of a local nonprofit support organization for support of a national park unit;

"(2) standard and legally tenable bylaws and recommended money-handling procedures that can easily be adapted as applied to individual national park units; and

"(3) a standard training curriculum to orient and expand the operating expertise of personnel employed by local nonprofit support organizations.

"(e) **Annual Report**.—The Foundation shall report the progress of the program under subsection (a) in the annual report of the Foundation.

"(f) **Affiliations**.—

"(1) **Charter or corporate bylaws**.—Nothing in this section requires—

"(A) a nonprofit support organization or friends group to modify current practices or to affiliate with the Foundation; or

"(B) a local nonprofit support organization, established as a result of this section, to be bound through its charter or corporate bylaws to be permanently affiliated with the Foundation.

"(2) **Establishment**.—An affiliation with the Foundation shall be established only at the discretion of the governing board of a nonprofit organization."

TITLE VIII—MISCELLANEOUS PROVISIONS

SEC. 801. UNITED STATES PARK POLICE.

16 USC 6011.

(a) **Appointment of Task Force**.—Not later than 60 days after the date of enactment of this title, the Secretary shall appoint a multidisciplinary task force to fully evaluate the shortfalls, needs, and requirements of law enforcement programs in the National Park Service, including a separate analysis for the United States Park Police, which shall include a review of facility repair, rehabilitation, equipment, and communication needs.

(b) **Submission of Report**.—Not later than one year after the date of enactment of this title, the Secretary shall submit to the Committees on Energy and Natural Resources and Appropriations of the United States Senate and the Committees on Resources and Appropriations of the United States House of Representatives a report that includes—

(1) the findings and recommendations of the task force;

(2) complete justifications for any recommendations made; and

(3) a complete description of any adverse impacts that would occur if any need identified in the report is not met.

SEC. 802. LEASES AND COOPERATIVE MANAGEMENT AGREEMENTS.

(a) **In General**.—Section 3 of Public Law 91-383 (commonly known as the National Park System General Authorities Act; 16 U.S.C. 1a-2) is amended by adding at the end the following:

"(k) **Leases**.—

"(1) **In general**.—Except as provided in paragraph (2) and subject to paragraph (3), the Secretary may enter into a lease with any person or governmental entity for the use of buildings and associated property administered by the Secretary as part of the National Park System.

"(2) **Prohibited activities**.—The Secretary may not use a lease under paragraph (1) to authorize the lessee to engage in activities that are subject to authorization by the

Secretary through a concessions contract, commercial use authorization, or similar instrument.

"(3) **Use**.—Buildings and associated property leased under paragraph (1)—

"(A) shall be used for an activity that is consistent with the purposes established by law for the unit in which the building is located;

"(B) shall not result in degradation of the purposes and values of the unit; and

"(C) shall be compatible with National Park Service programs.

"(4) **Rental amounts**.—

"(A) **In general**.—With respect to a lease under paragraph (1)—

"(i) payment of fair market value rental shall be required; and

"(ii) section 321 of the Act of June 30, 1932 (47 Stat. 412, chapter 314; 40 U.S.C. 303b) shall not apply.

"(B) **Adjustment**.—The Secretary may adjust the rental amount as appropriate to take into account any amounts to be expended by the lessee for preservation, maintenance, restoration, improvement, or repair and related expenses.

"(C) **Regulation**.—The Secretary shall promulgate regulations implementing this subsection that includes provisions to encourage and facilitate competition in the leasing process and provide for timely and adequate public comment.

"(5) **Special account**.—

"(A) **Deposits**.—Rental payments under a lease under paragraph (1) shall be deposited in a special account in the Treasury of the United States.

"(B) **Availability**.—Amounts in the special account shall be available until expended, without further appropriation, for infrastructure needs at units of the National Park System, including—

"(i) facility refurbishment;

"(ii) repair and replacement;

"(iii) infrastructure projects associated with park resource protection; and

"(iv) direct maintenance of the leased buildings and associated properties.

"(C) **Accountability and results**.—The Secretary shall develop procedures for the use of the special account ensure accountability and demonstrated results consistent with this Act.

"(l) **Cooperative Management Agreements.**—

"(1) **In general.**—Where a unit of the National Park System is located adjacent to or near a State or local park area, and cooperative management between the National Park Service and a State or local government agency of a portion of either park will allow for more effective and efficient management of the parks, the Secretary may enter into an agreement with a State or local government agency to provide for the cooperative management of the Federal and State or local park areas. The Secretary may not transfer administration responsibilities for any unit of the National Park System under this paragraph.

"(2) **Provision of goods and services.**—Under a cooperative management agreement, the Secretary may acquire from and provide to a State or local government agency goods and services to be used by the Secretary and the State or local governmental agency in the cooperative management of land.

"(3) **Assignment.**—An assignment arranged by the Secretary under section 3372 of title 5, United States Code, of a Federal, State, or local employee for work in any Federal, State, or local land or an extension of such an assignment may be for any period of time determined by the Secretary and the State or local agency to be mutually beneficial."

(b) **Historic Lease Process Simplification.**—The Secretary is directed to simplify, to the maximum extent possible, the leasing process for historic properties with the goal of leasing available structures in a timely manner.

Approved November 13, 1998.

LEGISLATIVE HISTORY—S. 1693:
HOUSE REPORTS: No. 105-767 (Comm. on Resources).
SENATE REPORTS: No. 105-202 (Comm. on Energy and Natural Resources).
CONGRESSIONAL RECORD, Vol. 144 (1998):
June 11, considered and passed Senate.
Oct. 13, considered and passed House, amended.
Oct. 14, Senate concurred in House amendment.
WEEKLY COMPILATION OF PRESIDENTIAL DOCUMENTS, Vol. 34 (1998):
Nov. 13, Presidential statement.

Appendix D

THE REDWOOD ACT

AN ACT TO AMEND THE ACT OF OCTOBER 2, 1968, AN ACT TO ESTABLISH A REDWOOD NATIONAL PARK IN THE STATE OF CALIFORNIA, AND FOR OTHER PURPOSES, 1978 (92 Stat. 163)

Be it enacted by the Senate and House of Representatives of the United States of America in Congress assembled,

TITLE I

SEC. 101. (a) In order to protect existing irreplaceable Redwood National Park resources from damaging upslope and upstream land uses, to provide a land base sufficient to insure preservation of significant examples of the coastal redwood in accordance with the original intent of Congress, and to establish a more meaningful Redwood National Park for the use and enjoyment of visitors, the Act entitled "An Act to establish a Redwood National Park in the State of California, and for other purposes", approved October 2, 1968 (82 Stat. 931), is amended as follows:

(1) In subsection 2(a) after "September 1968," insert "and the area indicated as 'Proposed Additions' on the map entitled 'Additional Lands, Redwood National Park, California', numbered 167-80005-D and dated March 1978."

(2) In section 2, subsection (a), delete "fifty-eight thousand" and substitute "one hundred and six thousand" and delete the period at the end of the subsection and add "and publicly owned highways and roads." In section 2, subsection (b), delete "by donation only". At the end of section 2, insert the following new subsection "(c)":

"(c) Within the area outside the boundaries of Redwood National Park indicated as the 'Park Protection Zone' on the map entitled 'Proposed Additions, Redwood National Park, California', numbered 167-80005-D and dated March 1978, the Secretary is authorized to acquire lands and interests in land: *Provided,* That lands may be acquired from a willing seller or upon a finding by the Secretary that failure to acquire all or a portion of such lands could result in physical damage to park resources and following notice to the Committee on Energy and Natural Resources of the United States Senate and the Committee on Interior and Insular Affairs of the House of Representatives. Any lands so acquired shall be managed in a manner which will maximize the protection of the resources of Redwood National Park, and in accordance with the Act of October 21, 1976 (90 Stat. 2743). Acquisition of a parcel of land under the authority of this subsection shall not as a result of such acquisition diminish the right of owners of adjacent lands to the peaceful use and enjoyment of their land and shall not confer authority upon the Secretary to acquire additional lands except as provided in this subsection."

(3) In subsection 3(a), delete the period at the end of the second sentence and add the following: "which donation of lands or interest in lands may be accepted in the discretion of the Secretary subject to such preexisting reverters and other conditions as may appear in the title to these lands held by the State of California, and such other reverters and conditions as may be consistent with the use and management of the donated lands as a portion of Redwood National Park. Notwithstanding any other provision of law,

the Secretary may expend appropriated funds for the management of and for the construction, design, and maintenance of permanent improvements on such lands and interests in land as are donated by the State of California in a manner not inconsistent with such reverters and other conditions."

(4) In subsection 3(b)(1), after "NPS-RED-7114-B," insert "and effective on the date of enactment of this phrase, there is hereby vested in the United States all right, title, and interest in, and the right to immediate possession of, all real property within the area indicated as 'Proposed Additions' on the map entitled 'Additional Lands, Redwood National Park, California', numbered 167-80005D and dated March 1978, and all right, title, and interest in, and the right to immediate possession of the down tree personal property (trees severed from the ground by man) severed prior to January 1, 1975, or subsequent to January 31, 1978, within the area indicated as 'Proposed Additions' on the map entitled 'Additional Lands, Redwood National Park, California', numbered 167-80005-D and dated March 1978."

At the end of subsection 3(b)(l), insert the following new paragraphs: "Down tree personal property severed subsequent to December 31, 1974, and prior to February 1, 1978 may be removed in accordance with applicable State and Federal law, or other applicable licenses, permits, and existing agreements, unless the Secretary determines that the removal of such down timber would damage second growth resources or result in excessive sedimentation in Redwood Creek: *Provided, however,* That down timber lying in stream beds may not be removed without permission of the Secretary: *Provided,* That such removal shall also be subject to such reasonable conditions as may be required by the Secretary to insure the continued availability of raw materials to Redwoods United, Incorporated a nonprofit corporation located in Manila, California.

"The Secretary shall permit, at existing levels and extent of access and use, continued access and use of each acquired segment of the B line, L line, M line, and K and K roads by each current affected woods employer or its successor in title and interest: *Provided,* That such use is limited to forest and land management and protection purposes, including timber harvesting and road maintenance. The Secretary shall permit, at existing levels and extent of access and use, continued access and use of acquired portions of the Bald Hills road by each current affected woods employer or its successor in title and interest: *Provided further,* That nothing in this sentence shall diminish the authority of the Secretary to otherwise regulate the use of the Bald Hills road."

(5) In subsection 3(b)(2), delete the last sentence and add the following sentences at the end of the paragraph: "Any action against the United States with regard to the provisions of this Act and for the recovery of just compensation for the lands and interests therein taken by the United States, and for the down tree personal property taken, shall be brought in the United States district court for the district where the land is located without regard to the amount claimed. The United States may initiate proceedings at any time seeking a determination of just compensation in the district court in the manner provided by sections 1358 and 1403 of title 28, United States Code, and may deposit in the registry of the court the estimated just compensation, or a part thereof, in accordance with the procedure generally described by section 258a of title 40, United States Code. Interest shall not be allowed on such amounts as shall have been paid into the court. In the event that the Secretary determines that the fee simple title to any property (real or personal) taken under this section is not necessary for the purposes of this Act, he may, with particular attention to minimizing the payment of severance damages and to allow for the orderly removal of down timber, revest title to such property subject to such reservations, terms, and conditions, if any, as he deems appropriate to carry out the purposes of this Act, and may compensate the former owner for no more than the fair market value of the rights so reserved, except that the Secretary may not revest title to any property for which just compensation has been paid; or, the Secretary may sell

at fair market value without regard to the requirements of the Federal Property and Administrative Services Act of 1949, as amended, such down timber as in his judgment may be removed without damage to the park, the proceeds from such sales being credited to the Treasury of the United States. If the State of California designates a right-of-way for a bypass highway around the eastern boundary of Prairie Creek Redwood State Park prior to October 1, 1984, the Secretary is authorized and directed to acquire such lands or interests in lands as may be necessary for such a highway and, subject to such conditions as the Secretary may determine are necessary to assure the adequate protection of Redwood National Park, shall thereupon donate the designated right-of-way to the State of California for a new bypass highway from a point south of Prairie Creek Redwood State Park through the drainage of May Creek and Boyes Creek to extend along the eastern boundary of Prairie Creek Redwood State Park within Humboldt County. Such acreage as may be necessary in the judgment of the Secretary for this conveyance, and for a buffer thereof, shall be deemed to be a publicly owned highway for purposes of section 101(a)(2) of this amendment effective on the date of enactment of this section."

(6) In subsection 3(e), delete "sixty days" in the last sentence and add the following sentences at the end of the subsection: "Effective on the date of enactment of this sentence, there are made available from the amounts provided in section 10 herein or as may be hereafter provided such sums as may be necessary for the acquisition of interests in land. Effective on October 1, 1978, there are authorized to be appropriated such sums as may be necessary for implementation of contracts and cooperative agreements pursuant to this subsection: *Provided,* That it is the express intent of Congress that the Secretary shall to the greatest degree possible insure that such contracts and cooperative agreements provide for the maximum retention of senior employees by such owners and for their utilization in rehabilitation and other efforts. The Secretary, in consultation with the Secretary of Agriculture, is further authorized, pursuant to contract or cooperative agreement with agencies of the Federal Executive, the State of California, any political or governmental subdivision thereof, any corporation, not-for-profit corporation, private entity or person, to initiate, provide funds, equipment, and personnel for the development and implementation of a program for the rehabilitation of areas within and upstream from the park contributing significant sedimentation because of past logging disturbances and road conditions, and, to the extent feasible, to reduce risk of damage to streamside areas adjacent to Redwood Creek and for other reasons: *Provided further,* That authority to make payments under this subsection shall be effective only to such extent or in such amounts as are provided in advance in appropriation Acts. Such contracts or cooperative agreements shall be subject to such other conditions as the Secretary may determine necessary to assure the adequate protection of Redwood National Park generally, and to provide employment opportunities to those individuals affected by this taking and to contribute to the economic revival of Del Norte and Humboldt Counties in northern California. The Secretary shall undertake and publish studies on erosion and sedimentation originating within the hydrographic basin of Redwood Creek with particular effort to identify sources and causes, including differentiation between natural and man-aggravated conditions, and shall adapt his general management plan to benefit from the results of such studies. The Secretary, or the Secretary of Agriculture, where appropriate, shall also manage any additional Federal lands under his jurisdiction that are within the hydrographic basin of Redwood Creek in a manner which will minimize sedimentation which could affect the park, and in coordination with plans for sediment management within the basin. To effectuate the provisions of this subsection, and to further develop scientific and professional information and data concerning the Redwood Forest ecosystem, and the various factors that may affect it, the Secretary may authorize access to the area subject to this subsection by designated representatives of the United States."

(b) The first section of the Act of August 18, 1970 (84 Stat. 825), is amended by adding the following: "Congress further reaffirms, declares, and directs that the promotion and regulation of the various areas of

the National Park system, as defined in section 2 of this Act, shall be consistent with and founded in the purpose established by the first section of the Act of August 25, 1916, to the common benefit of all the people of the United States. The authorization of activities shall be construed and the protection, management, and administration of these areas shall be conducted in light of the high public value and integrity of the National Park System and shall not be exercised in derogation of the values and purposes for which these various areas have been established, except as may have been or shall be directed and specifically provided by Congress."

(c) Notwithstanding any provision of the Act of October 2, 1968, supra, the vesting in the United States of all right, title, and interest in, and the right to immediate possession of, all real property and all down tree personal property within the area indicated as "Proposed Additions" on the map entitled, "Additional Lands, Redwood National Park, California," numbered 167-80005-D and dated March 1978, as established by subsection (a)(4) of the first section of this Act, shall be effective on the date of enactment of this section. The provisions of subsection 3(b)(3) of the Act of October 2, 1968, supra, shall also relate to the effective date of this section. From the appropriations authorized for fiscal year 1978 and succeeding fiscal years such sums as may be necessary may be expended for the acquisition of lands and interests in lands, and down tree personal property, authorized to be acquired, or acquired, pursuant to the provisions of this Act.

SEC. 102. (a) The Secretary, in consultation with the Secretaries of Agriculture, Commerce, and Labor, shall conduct an analysis of appropriate Federal actions that may be necessary or desirable to mitigate any adverse economic impacts to public and private segments of the local economy, other than the owners of properties taken by this Act, as a result of the addition of property to Redwood National Park under the first section of this Act. The Secretaries shall also consider the benefits of making grants or entering into contracts or cooperative agreements with the State of California or Del Norte and Humboldt Counties as provided by subsection (b) for the purpose of development and implementation of a program of forest resource improvement and utilization, including, but not limited to, reforestation, erosion control, and other forest land conservation measures, fisheries and fish and wildlife habitat improvements, and wood energy facilities. Not later than January 1, 1979, the Secretary shall submit to the Speaker of the House of Representatives and the President of the Senate a report of his analysis, including his recommendations with respect to actions that should be taken to mitigate any significant short-term and long-term adverse effects on the local economy caused by such addition.

(b) The Secretary of Commerce and the Secretary of Labor, in consultation with the Secretary, and pursuant to his study, shall apply such existing programs as are necessary and appropriate to further mitigate identified employment and other adverse economic impacts on public and private segments of the local economy, other than with regard to the payment of just compensation to the owners of properties taken by this Act and by the Act of October 2, 1968, supra. In addition to the land rehabilitation and employment provisions of this Act, which should have a substantial positive economic effect on the local economy, the Secretaries of Commerce and Labor are further authorized and directed to implement existing authorities to establish employment programs, pursuant to such grants, contracts and cooperative agreements with agencies of the Federal Executive, the State of California, any political or governmental subdivision thereof, any corporation, not-for-profit corporation, private entity or person, for the development and implementation of such programs, as, in the discretion of the Secretaries of Commerce and Labor, may be necessary to provide employment opportunities to those individuals affected by this taking and to contribute to the economic revival of Del Norte and Humboldt Counties, in northern California. Effective on October 1, 1978, there are authorized such sums as may be necessary to carry out the employment and economic mitigation provisions of this Act: *Provided,* That the authority to make

payments under this section shall be effective only to such extent or in such amounts as are provided in advance in appropriation Acts.

(c) The Secretary of Agriculture within one year after the date of enactment of this Act, shall prepare and transmit to Congress a study of timber harvest scheduling alternatives for the Six Rivers National Forest. Such alternatives shall exclude the timber inventories now standing on units of the Wilderness Preservation System and shall be consistent with laws applicable to management of the national forests. In developing the alternatives, the Secretary shall take into consideration economic, silvicultural, environmental, and social factors.

Appendix E

THE NATIONAL ENVIRONMENTAL POLICY ACT OF 1969, as amended

(Pub. L. 91-190, 42 U.S.C. 4321-4347, January 1, 1970, as amended by Pub. L. 94-52, July 3, 1975, Pub. L. 94-83, August 9, 1975, and Pub. L. 97-258, § 4(b), Sept. 13, 1982)

An Act to establish a national policy for the environment, to provide for the establishment of a Council on Environmental Quality, and for other purposes.

Be it enacted by the Senate and House of Representatives of the United States of America in Congress assembled, That this Act may be cited as the "National Environmental Policy Act of 1969."

Purpose

Sec. 2 [42 USC § 4321].

The purposes of this Act are: To declare a national policy which will encourage productive and enjoyable harmony between man and his environment; to promote efforts which will prevent or eliminate damage to the environment and biosphere and stimulate the health and welfare of man; to enrich the understanding of the ecological systems and natural resources important to the Nation; and to establish a Council on Environmental Quality.

TITLE I—CONGRESSIONAL DECLARATION OF NATIONAL ENVIRONMENTAL POLICY

Sec. 101 [42 USC § 4331].

(a) The Congress, recognizing the profound impact of man's activity on the interrelations of all components of the natural environment, particularly the profound influences of population growth, high-density urbanization, industrial expansion, resource exploitation, and new and expanding technological advances and recognizing further the critical importance of restoring and maintaining environmental quality to the overall welfare and development of man, declares that it is the continuing policy of the Federal Government, in cooperation with State and local governments, and other concerned public and private organizations, to use all practicable means and measures, including financial and technical assistance, in a manner calculated to foster and promote the general welfare, to create and maintain conditions under which man and nature can exist in productive harmony, and fulfill the social, economic, and other requirements of present and future generations of Americans.

(b) In order to carry out the policy set forth in this Act, it is the continuing responsibility of the Federal Government to use all practicable means, consistent with other essential considerations of national policy, to improve and coordinate Federal plans, functions, programs, and resources to the end that the Nation may --

1. fulfill the responsibilities of each generation as trustee of the environment for succeeding generations;

2. assure for all Americans safe, healthful, productive, and aesthetically and culturally pleasing surroundings;

3. attain the widest range of beneficial uses of the environment without degradation, risk to health or safety, or other undesirable and unintended consequences;

4. preserve important historic, cultural, and natural aspects of our national heritage, and maintain, wherever possible, an environment which supports diversity, and variety of individual choice;

5. achieve a balance between population and resource use which will permit high standards of living and a wide sharing of life's amenities; and

6. enhance the quality of renewable resources and approach the maximum attainable recycling of depletable resources.

(c) The Congress recognizes that each person should enjoy a healthful environment and that each person has a responsibility to contribute to the preservation and enhancement of the environment.

Sec. 102 [42 USC § 4332].

The Congress authorizes and directs that, to the fullest extent possible: (1) the policies, regulations, and public laws of the United States shall be interpreted and administered in accordance with the policies set forth in this Act, and (2) all agencies of the Federal Government shall --

(A) utilize a systematic, interdisciplinary approach which will insure the integrated use of the natural and social sciences and the environmental design arts in planning and in decisionmaking which may have an impact on man's environment;

(B) identify and develop methods and procedures, in consultation with the Council on Environmental Quality established by title II of this Act, which will insure that presently unquantified environmental amenities and values may be given appropriate consideration in decisionmaking along with economic and technical considerations;

(C) include in every recommendation or report on proposals for legislation and other major Federal actions significantly affecting the quality of the human environment, a detailed statement by the responsible official on --

(i) the environmental impact of the proposed action,

(ii) any adverse environmental effects which cannot be avoided should the proposal be implemented,

(iii) alternatives to the proposed action,

(iv) the relationship between local short-term uses of man's environment and the maintenance and enhancement of long-term productivity, and

(v) any irreversible and irretrievable commitments of resources which would be involved in the proposed action should it be implemented.

Prior to making any detailed statement, the responsible Federal official shall consult with and obtain the comments of any Federal agency which has jurisdiction by law or special expertise with respect to any environmental impact involved. Copies of such statement and the comments and views of the appropriate Federal, State, and local agencies, which are authorized to develop and enforce environmental standards, shall be made available to the President, the Council on Environmental Quality and to the public as provided by section 552 of title 5, United States Code, and shall accompany the proposal through the existing agency review processes;

(D) Any detailed statement required under subparagraph (C) after January 1, 1970, for any major Federal action funded under a program of grants to States shall not be deemed to be legally insufficient solely by reason of having been prepared by a State agency or official, if:

(i) the State agency or official has statewide jurisdiction and has the responsibility for such action,

(ii) the responsible Federal official furnishes guidance and participates in such preparation,

(iii) the responsible Federal official independently evaluates such statement prior to its approval and adoption, and

(iv) after January 1, 1976, the responsible Federal official provides early notification to, and solicits the views of, any other State or any Federal land management entity of any action or any alternative thereto which may have significant impacts upon such State or affected Federal land management entity and, if there is any disagreement on such impacts, prepares a written assessment of such impacts and views for incorporation into such detailed statement.

The procedures in this subparagraph shall not relieve the Federal official of his responsibilities for the scope, objectivity, and content of the entire statement or of any other responsibility under this Act; and further, this subparagraph does not affect the legal sufficiency of statements prepared by State agencies with less than statewide jurisdiction.

(E) study, develop, and describe appropriate alternatives to recommended courses of action in any proposal which involves unresolved conflicts concerning alternative uses of available resources;

(F) recognize the worldwide and long-range character of environmental problems and, where consistent with the foreign policy of the United States, lend appropriate support to initiatives, resolutions, and programs designed to maximize international cooperation in anticipating and preventing a decline in the quality of mankind's world environment;

(G) make available to States, counties, municipalities, institutions, and individuals, advice and information useful in restoring, maintaining, and enhancing the quality of the environment;

(H) initiate and utilize ecological information in the planning and development of resource-oriented projects; and

(I) assist the Council on Environmental Quality established by title II of this Act.

Sec. 103 [42 USC § 4333].

All agencies of the Federal Government shall review their present statutory authority, administrative regulations, and current policies and procedures for the purpose of determining whether there are any deficiencies or inconsistencies therein which prohibit full compliance with the purposes and provisions of this Act and shall propose to the President not later than July 1, 1971, such measures as may be necessary to bring their authority and policies into conformity with the intent, purposes, and procedures set forth in this Act.

Sec. 104 [42 USC § 4334].

Nothing in section 102 [42 USC § 4332] or 103 [42 USC § 4333] shall in any way affect the specific statutory obligations of any Federal agency (1) to comply with criteria or standards of environmental quality, (2) to coordinate or consult with any other Federal or State agency, or (3) to act, or refrain from acting contingent upon the recommendations or certification of any other Federal or State agency.

Sec. 105 [42 USC § 4335].

The policies and goals set forth in this Act are supplementary to those set forth in existing authorizations of Federal agencies.

TITLE II—COUNCIL ON ENVIRONMENTAL QUALITY

Sec. 201 [42 USC § 4341].

The President shall transmit to the Congress annually beginning July 1, 1970, an Environmental Quality Report (hereinafter referred to as the "report") which shall set forth (1) the status and condition of the major natural, manmade, or altered environmental classes of the Nation, including, but not limited to, the air, the aquatic, including marine, estuarine, and fresh water, and the terrestrial environment, including, but not limited to, the forest, dryland, wetland, range, urban, suburban an rural environment; (2) current and foreseeable trends in the quality, management and utilization of such environments and the effects of those trends on the social, economic, and other requirements of the Nation; (3) the adequacy of available natural resources for fulfilling human and economic requirements of the Nation in the light of expected population pressures; (4) a review of the programs and activities (including regulatory activities) of the Federal Government, the State and local governments, and nongovernmental entities or individuals with particular reference to their effect on the environment and on the conservation, development and utilization of natural resources; and (5) a program for remedying the deficiencies of existing programs and activities, together with recommendations for legislation.

Sec. 202 [42 USC § 4342].

There is created in the Executive Office of the President a Council on Environmental Quality (hereinafter referred to as the "Council"). The Council shall be composed of three members who shall be appointed by the President to serve at his pleasure, by and with the advice and consent of the Senate. The President shall designate one of the members of the Council to serve as Chairman. Each member shall be a person who, as a result of his training, experience, and attainments, is exceptionally well qualified to analyze and interpret environmental trends and information of all kinds; to appraise programs and activities of the Federal Government in the light of the policy set forth in title I of this Act; to be conscious of and

responsive to the scientific, economic, social, aesthetic, and cultural needs and interests of the Nation; and to formulate and recommend national policies to promote the improvement of the quality of the environment.

Sec. 203 [42 USC § 4343].

(a) The Council may employ such officers and employees as may be necessary to carry out its functions under this Act. In addition, the Council may employ and fix the compensation of such experts and consultants as may be necessary for the carrying out of its functions under this Act, in accordance with section 3109 of title 5, United States Code (but without regard to the last sentence thereof).

(b) Notwithstanding section 1342 of Title 31, the Council may accept and employ voluntary and uncompensated services in furtherance of the purposes of the Council.

Sec. 204 [42 USC § 4344].

It shall be the duty and function of the Council --

1. to assist and advise the President in the preparation of the Environmental Quality Report required by section 201 [42 USC § 4341] of this title;

2. to gather timely and authoritative information concerning the conditions and trends in the quality of the environment both current and prospective, to analyze and interpret such information for the purpose of determining whether such conditions and trends are interfering, or are likely to interfere, with the achievement of the policy set forth in title I of this Act, and to compile and submit to the President studies relating to such conditions and trends;

3. to review and appraise the various programs and activities of the Federal Government in the light of the policy set forth in title I of this Act for the purpose of determining the extent to which such programs and activities are contributing to the achievement of such policy, and to make recommendations to the President with respect thereto;

4. to develop and recommend to the President national policies to foster and promote the improvement of environmental quality to meet the conservation, social, economic, health, and other requirements and goals of the Nation;

5. to conduct investigations, studies, surveys, research, and analyses relating to ecological systems and environmental quality;

6. to document and define changes in the natural environment, including the plant and animal systems, and to accumulate necessary data and other information for a continuing analysis of these changes or trends and an interpretation of their underlying causes;

7. to report at least once each year to the President on the state and condition of the environment; and

8. to make and furnish such studies, reports thereon, and recommendations with respect to matters of policy and legislation as the President may request.

Sec. 205 [42 USC § 4345].

In exercising its powers, functions, and duties under this Act, the Council shall --

1. consult with the Citizens' Advisory Committee on Environmental Quality established by Executive Order No. 11472, dated May 29, 1969, and with such representatives of science, industry, agriculture, labor, conservation organizations, State and local governments and other groups, as it deems advisable; and

2. utilize, to the fullest extent possible, the services, facilities and information (including statistical information) of public and private agencies and organizations, and individuals, in order that duplication of effort and expense may be avoided, thus assuring that the Council's activities will not unnecessarily overlap or conflict with similar activities authorized by law and performed by established agencies.

Sec. 206 [42 USC § 4346].

Members of the Council shall serve full time and the Chairman of the Council shall be compensated at the rate provided for Level II of the Executive Schedule Pay Rates [5 USC § 5313]. The other members of the Council shall be compensated at the rate provided for Level IV of the Executive Schedule Pay Rates [5 USC § 5315].

Sec. 207 [42 USC § 4346a].

The Council may accept reimbursements from any private nonprofit organization or from any department, agency, or instrumentality of the Federal Government, any State, or local government, for the reasonable travel expenses incurred by an officer or employee of the Council in connection with his attendance at any conference, seminar, or similar meeting conducted for the benefit of the Council.

Sec. 208 [42 USC § 4346b].

The Council may make expenditures in support of its international activities, including expenditures for: (1) international travel; (2) activities in implementation of international agreements; and (3) the support of international exchange programs in the United States and in foreign countries.

Sec. 209 [42 USC § 4347].

There are authorized to be appropriated to carry out the provisions of this chapter not to exceed $300,000 for fiscal year 1970, $700,000 for fiscal year 1971, and $1,000,000 for each fiscal year thereafter.

The Environmental Quality Improvement Act, as amended (Pub. L. No. 91- 224, Title II, April 3, 1970; Pub. L. No. 97-258, September 13, 1982; and Pub. L. No. 98-581, October 30, 1984.

42 USC § 4372.

(a) There is established in the Executive Office of the President an office to be known as the Office of Environmental Quality (hereafter in this chapter referred to as the "Office"). The Chairman of the Council on Environmental Quality established by Public Law 91-190 shall be the Director of the Office. There shall be in the Office a Deputy Director who shall be appointed by the President, by and with the advice and consent of the Senate.

(b) The compensation of the Deputy Director shall be fixed by the President at a rate not in excess of the annual rate of compensation payable to the Deputy Director of the Office of Management and Budget.

(c) The Director is authorized to employ such officers and employees (including experts and consultants) as may be necessary to enable the Office to carry out its functions ;under this chapter and Public Law 91-190, except that he may employ no more than ten specialists and other experts without regard to the provisions of Title 5, governing appointments in the competitive service, and pay such specialists and experts without regard to the provisions of chapter 51 and subchapter III of chapter 53 of such title relating to classification and General Schedule pay rates, but no such specialist or expert shall be paid at a rate in excess of the maximum rate for GS-18 of the General Schedule under section 5332 of Title 5.

(d) In carrying out his functions the Director shall assist and advise the President on policies and programs of the Federal Government affecting environmental quality by --

1. providing the professional and administrative staff and support for the Council on Environmental Quality established by Public Law 91- 190;

2. assisting the Federal agencies and departments in appraising the effectiveness of existing and proposed facilities, programs, policies, and activities of the Federal Government, and those specific major projects designated by the President which do not require individual project authorization by Congress, which affect environmental quality;

3. reviewing the adequacy of existing systems for monitoring and predicting environmental changes in order to achieve effective coverage and efficient use of research facilities and other resources;

4. promoting the advancement of scientific knowledge of the effects of actions and technology on the environment and encouraging the development of the means to prevent or reduce adverse effects that endanger the health and well-being of man;

5. assisting in coordinating among the Federal departments and agencies those programs and activities which affect, protect, and improve environmental quality;

6. assisting the Federal departments and agencies in the development and interrelationship of environmental quality criteria and standards established throughout the Federal Government;

7. collecting, collating, analyzing, and interpreting data and information on environmental quality, ecological research, and evaluation.

(e) The Director is authorized to contract with public or private agencies, institutions, and organizations and with individuals without regard to section 3324(a) and (b) of Title 31 and section 5 of Title 41 in carrying out his functions.

42 USC § 4373.

Each Environmental Quality Report required by Public Law 91-190 shall, upon transmittal to Congress, be referred to each standing committee having jurisdiction over any part of the subject matter of the Report.

42 USC § 4374.

There are hereby authorized to be appropriated for the operations of the Office of Environmental Quality and the Council on Environmental Quality not to exceed the following sums for the following fiscal years which sums are in addition to those contained in Public Law 91- 190:

(a) $2,126,000 for the fiscal year ending September 30, 1979.

(b) $3,000,000 for the fiscal years ending September 30, 1980, and September 30, 1981.

(c) $44,000 for the fiscal years ending September 30, 1982, 1983, and 1984.

(d) $480,000 for each of the fiscal years ending September 30, 1985 and 1986.

42 USC § 4375.

(a) There is established an Office of Environmental Quality Management Fund (hereinafter referred to as the "Fund") to receive advance payments from other agencies or accounts that may be used solely to finance --

1. study contracts that are jointly sponsored by the Office and one or more other Federal agencies; and

2. Federal interagency environmental projects (including task forces) in which the Office participates.

(b) Any study contract or project that is to be financed under subsection (a) of this section may be initiated only with the approval of the Director.

(c) The Director shall promulgate regulations setting forth policies and procedures for operation of the Fund.

Appendix F

COUNCIL ON ENVIRONMENTAL QUALITY – REGULATION 1500

PART 1500—PURPOSE, POLICY, AND MANDATE

Authority: NEPA, the Environmental Quality Improvement Act of 1970, as amended (42 U.S.C. 4371 et seq.), sec. 309 of the Clean Air Act, as amended (42 U.S.C. 7609) and E.O. 11514, Mar. 5, 1970, as amended by E.O. 11991, May 24, 1977).

Source: 43 FR 55990, Nov. 28, 1978, unless otherwise noted.

Sec. 1500.1 Purpose.

(a) The National Environmental Policy Act (NEPA) is our basic national charter for protection of the environment. It establishes policy, sets goals (section 101), and provides means (section 102) for carrying out the policy. Section 102(2) contains "action-forcing" provisions to make sure that federal agencies act according to the letter and spirit of the Act. The regulations that follow implement section 102(2). Their purpose is to tell federal agencies what they must do to comply with the procedures and achieve the goals of the Act. The President, the federal agencies, and the courts share responsibility for enforcing the Act so as to achieve the substantive requirements of section 101.

(b) NEPA procedures must insure that environmental information is available to public officials and citizens before decisions are made and before actions are taken. The information must be of high quality. Accurate scientific analysis, expert agency comments, and public scrutiny are essential to implementing NEPA. Most important, NEPA documents must concentrate on the issues that are truly significant to the action in question, rather than amassing needless detail.

(c) Ultimately, of course, it is not better documents but better decisions that count. NEPA's purpose is not to generate paperwork--even excellent paperwork--but to foster excellent action. The NEPA process is intended to help public officials make decisions that are based on understanding of environmental consequences, and take actions that protect, restore, and enhance the environment. These regulations provide the direction to achieve this purpose.

Sec. 1500.2 Policy.

Federal agencies shall to the fullest extent possible:

(a) Interpret and administer the policies, regulations, and public laws of the United States in accordance with the policies set forth in the Act and in these regulations.

(b) Implement procedures to make the NEPA process more useful to decisionmakers and the public; to reduce paperwork and the accumulation of extraneous background data; and to emphasize real environmental issues and alternatives. Environmental impact statements shall be concise, clear, and to the point, and shall be supported by evidence that agencies have made the necessary environmental analyses.

(c) Integrate the requirements of NEPA with other planning and environmental review procedures required by law or by agency practice so that all such procedures run concurrently rather than consecutively.

(d) Encourage and facilitate public involvement in decisions which affect the quality of the human environment.

(e) Use the NEPA process to identify and assess the reasonable alternatives to proposed actions that will avoid or minimize adverse effects of these actions upon the quality of the human environment.

(f) Use all practicable means, consistent with the requirements of the Act and other essential considerations of national policy, to restore and enhance the quality of the human environment and avoid or minimize any possible adverse effects of their actions upon the quality of the human environment.

Sec. 1500.3 Mandate.

Parts 1500 through 1508 of this title provide regulations applicable to and binding on all Federal agencies for implementing the procedural provisions of the National Environmental Policy Act of 1969, as amended (Pub. L. 91-190, 42 U.S.C. 4321 et seq.) (NEPA or the Act) except where compliance would be inconsistent with other statutory requirements. These regulations are issued pursuant to NEPA, the Environmental Quality Improvement Act of 1970, as amended (42 U.S.C. 4371 et seq.) section 309 of the Clean Air Act, as amended (42 U.S.C. 7609) and Executive Order 11514, Protection and Enhancement of Environmental Quality (March 5, 1970, as amended by Executive Order 11991, May 24, 1977). These regulations, unlike the predecessor guidelines, are not confined to sec. 102(2)(C) (environmental impact statements). The regulations apply to the whole of section 102(2). The provisions of the Act and of these regulations must be read together as a whole in order to comply with the spirit and letter of the law. It is the Council's intention that judicial review of agency compliance with these regulations not occur before an agency has filed the final environmental impact statement, or has made a final finding of no significant impact (when such a finding will result in action affecting the environment), or takes action that will result in irreparable injury. Furthermore, it is the Council's intention that any trivial violation of these regulations not give rise to any independent cause of action.

Sec. 1500.4 Reducing paperwork.

Agencies shall reduce excessive paperwork by:

(a) Reducing the length of environmental impact statements (Sec. 1502.2(c)), by means such as setting appropriate page limits (Secs. 1501.7(b)(1) and 1502.7).

(b) Preparing analytic rather than encyclopedic environmental impact statements (Sec. 1502.2(a)).

(c) Discussing only briefly issues other than significant ones (Sec. 1502.2(b)).

(d) Writing environmental impact statements in plain language (Sec. 1502.8).

(e) Following a clear format for environmental impact statements (Sec. 1502.10).

(f) Emphasizing the portions of the environmental impact statement that are useful to decisionmakers and the public (Secs. 1502.14 and 1502.15) and reducing emphasis on background material (Sec. 1502.16).

(g) Using the scoping process, not only to identify significant environmental issues deserving of study, but also to deemphasize insignificant issues, narrowing the scope of the environmental impact statement process accordingly (Sec. 1501.7).

(h) Summarizing the environmental impact statement (Sec. 1502.12) and circulating the summary instead of the entire environmental impact statement if the latter is unusually long (Sec. 1502.19).

(i) Using program, policy, or plan environmental impact statements and tiering from statements of broad scope to those of narrower scope, to eliminate repetitive discussions of the same issues (Secs. 1502.4 and 1502.20).

(j) Incorporating by reference (Sec. 1502.21).

(k) Integrating NEPA requirements with other environmental review and consultation requirements (Sec. 1502.25).

(l) Requiring comments to be as specific as possible (Sec. 1503.3). (m) Attaching and circulating only changes to the draft environmental impact statement, rather than rewriting and circulating the entire statement when changes are minor (Sec. 1503.4(c)).

(n) Eliminating duplication with State and local procedures, by providing for joint preparation (Sec. 1506.2), and with other Federal procedures, by providing that an agency may adopt appropriate environmental documents prepared by another agency (Sec. 1506.3).

[43 FR 55990, Nov. 29, 1978; 44 FR 873, Jan. 3, 1979]

Sec. 1500.5 Reducing delay.

Agencies shall reduce delay by:

(a) Integrating the NEPA process into early planning (Sec. 1501.2).

(b) Emphasizing interagency cooperation before the environmental impact statement is prepared, rather than submission of adversary comments on a completed document (Sec. 1501.6).

(c) Insuring the swift and fair resolution of lead agency disputes (Sec. 1501.5).

(d) Using the scoping process for an early identification of what are and what are not the real issues (Sec. 1501.7).

(e) Establishing appropriate time limits for the environmental impact statement process (Secs. 1501.7(b)(2) and 1501.8).

(f) Preparing environmental impact statements early in the process (Sec. 1502.5).

(g) Integrating NEPA requirements with other environmental review and consultation requirements (Sec. 1502.25).

(h) Eliminating duplication with State and local procedures by providing for joint preparation (Sec. 1506.2) and with other Federal procedures by providing that an agency may adopt appropriate environmental documents prepared by another agency (Sec. 1506.3).

(i) Combining environmental documents with other documents (Sec. 1506.4).

(j) Using accelerated procedures for proposals for legislation (Sec. 1506.8).

(k) Using categorical exclusions to define categories of actions which do not individually or cumulatively have a significant effect on the human environment (Sec. 1508.4) and which are therefore exempt from requirements to prepare an environmental impact statement.

(l) Using a finding of no significant impact when an action not otherwise excluded will not have a significant effect on the human environment (Sec. 1508.13) and is therefore exempt from requirements to prepare an environmental impact statement.

Sec. 1500.6 Agency authority.

Each agency shall interpret the provisions of the Act as a supplement to its existing authority and as a mandate to view traditional policies and missions in the light of the Act's national environmental objectives. Agencies shall review their policies, procedures, and regulations accordingly and revise them as necessary to insure full compliance with the purposes and provisions of the Act. The phrase "to the fullest extent possible" in section 102 means that each agency of the Federal Government shall comply with that section unless existing law applicable to the agency's operations expressly prohibits or makes compliance impossible.

PART 1501—NEPA AND AGENCY PLANNING

Authority: NEPA, the Environmental Quality Improvement Act of 1970, as amended (42 U.S.C. 4371 et seq.), sec. 309 of the Clean Air Act, as amended (42 U.S.C. 7609, and E.O. 11514 (Mar. 5, 1970, as amended by E.O. 11991, May 24, 1977).

Source: 43 FR 55992, Nov. 29, 1978, unless otherwise noted.

Sec. 1501.1 Purpose.

The purposes of this part include:

(a) Integrating the NEPA process into early planning to insure appropriate consideration of NEPA's policies and to eliminate delay.

(b) Emphasizing cooperative consultation among agencies before the environmental impact statement is prepared rather than submission of adversary comments on a completed document.

(c) Providing for the swift and fair resolution of lead agency disputes.

(d) Identifying at an early stage the significant environmental issues deserving of study and deemphasizing insignificant issues, narrowing the scope of the environmental impact statement accordingly.

(e) Providing a mechanism for putting appropriate time limits on the environmental impact statement process.

Sec. 1501.2 Apply NEPA early in the process.

Agencies shall integrate the NEPA process with other planning at the earliest possible time to insure that planning and decisions reflect environmental values, to avoid delays later in the process, and to head off potential conflicts. Each agency shall:

(a) Comply with the mandate of section 102(2)(A) to "utilize a systematic, interdisciplinary approach which will insure the integrated use of the natural and social sciences and the environmental design arts in planning and in decisionmaking which may have an impact on man's environment," as specified by Sec. 1507.2.

(b) Identify environmental effects and values in adequate detail so they can be compared to economic and technical analyses. Environmental documents and appropriate analyses shall be circulated and reviewed at the same time as other planning documents.

(c) Study, develop, and describe appropriate alternatives to recommended courses of action in any proposal which involves unresolved conflicts concerning alternative uses of available resources as provided by section 102(2)(E) of the Act.

(d) Provide for cases where actions are planned by private applicants or other non-Federal entities before Federal involvement so that:

1. Policies or designated staff are available to advise potential applicants of studies or other information foreseeably required for later Federal action.

2. The Federal agency consults early with appropriate State and local agencies and Indian tribes and with interested private persons and organizations when its own involvement is reasonably foreseeable.

3. The Federal agency commences its NEPA process at the earliest possible time.

Sec. 1501.3 When to prepare an environmental assessment.

(a) Agencies shall prepare an environmental assessment (Sec. 1508.9) when necessary under the procedures adopted by individual agencies to supplement these regulations as described in Sec. 1507.3. An assessment is not necessary if the agency has decided to prepare an environmental impact statement.

(b) Agencies may prepare an environmental assessment on any action at any time in order to assist agency planning and decisionmaking.

Sec. 1501.4 Whether to prepare an environmental impact statement.

In determining whether to prepare an environmental impact statement the Federal agency shall:

(a) Determine under its procedures supplementing these regulations (described in Sec. 1507.3) whether the proposal is one which:

1. Normally requires an environmental impact statement, or

2. Normally does not require either an environmental impact statement or an environmental assessment (categorical exclusion).

(b) If the proposed action is not covered by paragraph (a) of this section, prepare an environmental assessment (Sec. 1508.9). The agency shall involve environmental agencies, applicants, and the public, to the extent practicable, in preparing assessments required by Sec. 1508.9(a)(1).

(c) Based on the environmental assessment make its determination whether to prepare an environmental impact statement.

(d) Commence the scoping process (Sec. 1501.7), if the agency will prepare an environmental impact statement.

(e) Prepare a finding of no significant impact (Sec. 1508.13), if the agency determines on the basis of the environmental assessment not to prepare a statement.

1. The agency shall make the finding of no significant impact available to the affected public as specified in Sec. 1506.6.

2. Certain limited circumstances, which the agency may cover in its procedures under Sec. 1507.3, the agency shall make the finding of no significant impact available for public review (including State and areawide clearinghouses) for 30 days before the agency makes its final determination whether to prepare an environmental impact statement and before the action may begin. The circumstances are:

(i) The proposed action is, or is closely similar to, one which normally requires the preparation of an environmental impact statement under the procedures adopted by the agency pursuant to Sec. 1507.3, or

(ii) The nature of the proposed action is one without precedent.

Sec. 1501.5 Lead agencies.

(a) A lead agency shall supervise the preparation of an environmental impact statement if more than one Federal agency either:

1. Proposes or is involved in the same action; or

2. Is involved in a group of actions directly related to each other because of their functional interdependence or geographical proximity.

(b) Federal, State, or local agencies, including at least one Federal agency, may act as joint lead agencies to prepare an environmental impact statement (Sec. 1506.2).

(c) If an action falls within the provisions of paragraph (a) of this section the potential lead agencies shall determine by letter or memorandum which agency shall be the lead agency and which shall be cooperating agencies. The agencies shall resolve the lead agency question so as not to cause delay. If there is disagreement among the agencies, the following factors (which are listed in order of descending importance) shall determine lead agency designation:

1. Magnitude of agency's involvement.

2. Project approval/disapproval authority.

3. Expertise concerning the action's environmental effects.

4. Duration of agency's involvement.

5. Sequence of agency's involvement.

(d) Any Federal agency, or any State or local agency or private person substantially affected by the absence of lead agency designation, may make a written request to the potential lead agencies that a lead agency be designated.

(e) If Federal agencies are unable to agree on which agency will be the lead agency or if the procedure described in paragraph (c) of this section has not resulted within 45 days in a lead agency designation, any of the agencies or persons concerned may file a request with the Council asking it to determine which Federal agency shall be the lead agency. A copy of the request shall be transmitted to each potential lead agency. The request shall consist of:

1. A precise description of the nature and extent of the proposed action.

2. A detailed statement of why each potential lead agency should or should not be the lead agency under the criteria specified in paragraph (c) of this section.

(f) A response may be filed by any potential lead agency concerned within 20 days after a request is filed with the Council. The Council shall determine as soon as possible but not later than 20 days after receiving the request and all responses to it which Federal agency shall be the lead agency and which other Federal agencies shall be cooperating agencies.

[43 FR 55992, Nov. 29, 1978; 44 FR 873, Jan. 3, 1979]

Sec. 1501.6 Cooperating agencies.

The purpose of this section is to emphasize agency cooperation early in the NEPA process. Upon request of the lead agency, any other Federal agency which has jurisdiction by law shall be a cooperating agency. In addition any other Federal agency which has special expertise with respect to any environmental issue, which should be addressed in the statement may be a cooperating agency upon request of the lead agency. An agency may request the lead agency to designate it a cooperating agency.

(a) The lead agency shall:

1. Request the participation of each cooperating agency in the NEPA process at the earliest possible time.

2. Use the environmental analysis and proposals of cooperating agencies with jurisdiction by law or special expertise, to the maximum extent possible consistent with its responsibility as lead agency.

3. Meet with a cooperating agency at the latter's request.

(b) Each cooperating agency shall:

1. Participate in the NEPA process at the earliest possible time.

2. Participate in the scoping process (described below in Sec. 1501.7).

3. Assume on request of the lead agency responsibility for developing information and preparing environmental analyses including portions of the environmental impact statement concerning which the cooperating agency has special expertise.

4. Make available staff support at the lead agency's request to enhance the latter's interdisciplinary capability.

5. Normally use its own funds. The lead agency shall, to the extent available funds permit, fund those major activities or analyses it requests from cooperating agencies. Potential lead agencies shall include such funding requirements in their budget requests.

(c) A cooperating agency may in response to a lead agency's request for assistance in preparing the environmental impact statement (described in paragraph (b)(3), (4), or (5) of this section) reply that other program commitments preclude any involvement or the degree of involvement requested in the action that is the subject of the environmental impact statement. A copy of this reply shall be submitted to the Council.

Sec. 1501.7 Scoping. There shall be an early and open process for determining the scope of issues to be addressed and for identifying the significant issues related to a proposed action. This process shall be termed scoping. As soon as practicable after its decision to prepare an environmental impact statement and before the scoping process the lead agency shall publish a notice of intent (Sec. 1508.22) in the Federal Register except as provided in Sec. 1507.3(e).

(a) As part of the scoping process the lead agency shall:

1. Invite the participation of affected Federal, State, and local agencies, any affected Indian tribe, the proponent of the action, and other interested persons (including those who might not be in accord with the action on environmental grounds), unless there is a limited exception under Sec. 1507.3(c). An agency may give notice in accordance with Sec. 1506.6.

2. Determine the scope (Sec. 1508.25) and the significant issues to be analyzed in depth in the environmental impact statement.

3. Identify and eliminate from detailed study the issues which are not significant or which have been covered by prior environmental review (Sec. 1506.3), narrowing the discussion of these issues in the statement to a brief presentation of why they will not have a significant effect on the human environment or providing a reference to their coverage elsewhere.

4. Allocate assignments for preparation of the environmental impact statement among the lead and cooperating agencies, with the lead agency retaining responsibility for the statement.

5. Indicate any public environmental assessments and other environmental impact statements which are being or will be prepared that are related to but are not part of the scope of the impact statement under consideration.

6. Identify other environmental review and consultation requirements so the lead and cooperating agencies may prepare other required analyses and studies concurrently with, and integrated with, the environmental impact statement as provided in Sec. 1502.25.

7. Indicate the relationship between the timing of the preparation of environmental analyses and the agency's tentative planning and decisionmaking schedule.

(b) As part of the scoping process the lead agency may:

1. Set page limits on environmental documents (Sec. 1502.7).

2. Set time limits (Sec. 1501.8).

3. Adopt procedures under Sec. 1507.3 to combine its environmental assessment process with its scoping process.

4. Hold an early scoping meeting or meetings which may be integrated with any other early planning meeting the agency has. Such a scoping meeting will often be appropriate when the impacts of a particular action are confined to specific sites.

(c) An agency shall revise the determinations made under paragraphs (a) and (b) of this section if substantial changes are made later in the proposed action, or if significant new circumstances or information arise which bear on the proposal or its impacts.

Sec. 1501.8 Time limits.

Although the Council has decided that prescribed universal time limits for the entire NEPA process are too inflexible, Federal agencies are encouraged to set time limits appropriate to individual actions (consistent with the time intervals required by Sec. 1506.10). When multiple agencies are involved the reference to agency below means lead agency.

(a) The agency shall set time limits if an applicant for the proposed action requests them: Provided, That the limits are consistent with the purposes of NEPA and other essential considerations of national policy.

(b) The agency may:

1. Consider the following factors in determining time limits:

(i) Potential for environmental harm.

(ii) Size of the proposed action.

(iii) State of the art of analytic techniques.

(iv) Degree of public need for the proposed action, including the consequences of delay.

(v) Number of persons and agencies affected.

(vi) Degree to which relevant information is known and if not known the time required for obtaining it.

(vii) Degree to which the action is controversial.

(viii) Other time limits imposed on the agency by law, regulations, or executive order.

2. Set overall time limits or limits for each constituent part of the NEPA process, which may include:

(i) Decision on whether to prepare an environmental impact statement (if not already decided).

(ii) Determination of the scope of the environmental impact statement.

(iii) Preparation of the draft environmental impact statement.

(iv) Review of any comments on the draft environmental impact statement from the public and agencies.

(v) Preparation of the final environmental impact statement.

(vi) Review of any comments on the final environmental impact statement.

(vii) Decision on the action based in part on the environmental impact statement.

3. Designate a person (such as the project manager or a person in the agency's office with NEPA responsibilities) to expedite the NEPA process.

(c) State or local agencies or members of the public may request a Federal Agency to set time limits.

PART 1502—ENVIRONMENTAL IMPACT STATEMENT

Authority: NEPA, the Environmental Quality Improvement Act of 1970, as amended (42 U.S.C. 4371 et seq.), sec. 309 of the Clean Air Act, as amended (42 U.S.C. 7609), and E.O. 11514 (Mar. 5, 1970, as amended by E.O. 11991, May 24, 1977).

Source: 43 FR 55994, Nov. 29, 1978, unless otherwise noted.

Sec. 1502.1 Purpose.

The primary purpose of an environmental impact statement is to serve as an action-forcing device to insure that the policies and goals defined in the Act are infused into the ongoing programs and actions of the Federal Government. It shall provide full and fair discussion of significant environmental impacts and shall inform decisionmakers and the public of the reasonable alternatives which would avoid or minimize adverse impacts or enhance the quality of the human environment. Agencies shall focus on significant environmental issues and alternatives and shall reduce paperwork and the accumulation of extraneous background data. Statements shall be concise, clear, and to the point, and shall be supported by evidence that the agency has made the necessary environmental analyses. An environmental impact statement is

more than a disclosure document. It shall be used by Federal officials in conjunction with other relevant material to plan actions and make decisions.

Sec. 1502.2 Implementation.

To achieve the purposes set forth in Sec. 1502.1 agencies shall prepare environmental impact statements in the following manner:

(a) Environmental impact statements shall be analytic rather than encyclopedic.

(b) Impacts shall be discussed in proportion to their significance. There shall be only brief discussion of other than significant issues. As in a finding of no significant impact, there should be only enough discussion to show why more study is not warranted.

(c) Environmental impact statements shall be kept concise and shall be no longer than absolutely necessary to comply with NEPA and with these regulations. Length should vary first with potential environmental problems and then with project size.

(d) Environmental impact statements shall state how alternatives considered in it and decisions based on it will or will not achieve the requirements of sections 101 and 102(1) of the Act and other environmental laws and policies.

(e) The range of alternatives discussed in environmental impact statements shall encompass those to be considered by the ultimate agency decisionmaker.

(f) Agencies shall not commit resources prejudicing selection of alternatives before making a final decision (Sec. 1506.1).

(g) Environmental impact statements shall serve as the means of assessing the environmental impact of proposed agency actions, rather than justifying decisions already made.

Sec. 1502.3 Statutory requirements for statements.

As required by sec. 102(2)(C) of NEPA environmental impact statements (Sec. 1508.11) are to be included in every recommendation or report.

On proposals (Sec. 1508.23).
For legislation and (Sec. 1508.17).
Other major Federal actions (Sec. 1508.18).
Significantly (Sec. 1508.27).
Affecting (Secs. 1508.3, 1508.8).
The quality of the human environment (Sec. 1508.14).

Sec. 1502.4 Major Federal actions requiring the preparation of environmental impact statements.

(a) Agencies shall make sure the proposal which is the subject of an environmental impact statement is properly defined. Agencies shall use the criteria for scope (Sec. 1508.25) to determine which proposal(s) shall be the subject of a particular statement. Proposals or parts of proposals which are related to each other closely enough to be, in effect, a single course of action shall be evaluated in a single impact statement.

(b) Environmental impact statements may be prepared, and are sometimes required, for broad Federal actions such as the adoption of new agency programs or regulations (Sec. 1508.18). Agencies shall prepare statements on broad actions so that they are relevant to policy and are timed to coincide with meaningful points in agency planning and decisionmaking.

(c) When preparing statements on broad actions (including proposals by more than one agency), agencies may find it useful to evaluate the proposal(s) in one of the following ways:

1. Geographically, including actions occurring in the same general location, such as body of water, region, or metropolitan area.

2. Generically, including actions which have relevant similarities, such as common timing, impacts, alternatives, methods of implementation, media, or subject matter.

3. By stage of technological development including federal or federally assisted research, development or demonstration programs for new technologies which, if applied, could significantly affect the quality of the human environment. Statements shall be prepared on such programs and shall be available before the program has reached a stage of investment or commitment to implementation likely to determine subsequent development or restrict later alternatives.

(d) Agencies shall as appropriate employ scoping (Sec. 1501.7), tiering (Sec. 1502.20), and other methods listed in Secs. 1500.4 and 1500.5 to relate broad and narrow actions and to avoid duplication and delay.

Sec. 1502.5 Timing.

An agency shall commence preparation of an environmental impact statement as close as possible to the time the agency is developing or is presented with a proposal (Sec. 1508.23) so that preparation can be completed in time for the final statement to be included in any recommendation or report on the proposal. The statement shall be prepared early enough so that it can serve practically as an important contribution to the decisionmaking process and will not be used to rationalize or justify decisions already made (Secs. 1500.2(c), 1501.2, and 1502.2). For instance:

(a) For projects directly undertaken by Federal agencies the environmental impact statement shall be prepared at the feasibility analysis (go-no go) stage and may be supplemented at a later stage if necessary.

(b) For applications to the agency appropriate environmental assessments or statements shall be commenced no later than immediately after the application is received. Federal agencies are encouraged to begin preparation of such assessments or statements earlier, preferably jointly with applicable State or local agencies.

(c) For adjudication, the final environmental impact statement shall normally precede the final staff recommendation and that portion of the public hearing related to the impact study. In appropriate circumstances the statement may follow preliminary hearings designed to gather information for use in the statements.

(d) For informal rulemaking the draft environmental impact statement shall normally accompany the proposed rule.

Sec. 1502.6 Interdisciplinary preparation.

Environmental impact statements shall be prepared using an inter- disciplinary approach which will insure the integrated use of the natural and social sciences and the environmental design arts (section 102(2)(A) of the Act). The disciplines of the preparers shall be appropriate to the scope and issues identified in the scoping process (Sec. 1501.7).

Sec. 1502.7 Page limits.

The text of final environmental impact statements (e.g., paragraphs (d) through (g) of Sec. 1502.10) shall normally be less than 150 pages and for proposals of unusual scope or complexity shall normally be less than 300 pages.

Sec. 1502.8 Writing.

Environmental impact statements shall be written in plain language and may use appropriate graphics so that decisionmakers and the public can readily understand them. Agencies should employ writers of clear prose or editors to write, review, or edit statements, which will be based upon the analysis and supporting data from the natural and social sciences and the environmental design arts.

Sec. 1502.9 Draft, final, and supplemental statements.

Except for proposals for legislation as provided in Sec. 1506.8 environmental impact statements shall be prepared in two stages and may be supplemented.

(a) Draft environmental impact statements shall be prepared in accordance with the scope decided upon in the scoping process. The lead agency shall work with the cooperating agencies and shall obtain comments as required in Part 1503 of this chapter. The draft statement must fulfill and satisfy to the fullest extent possible the requirements established for final statements in section 102(2)(C) of the Act. If a draft statement is so inadequate as to preclude meaningful analysis, the agency shall prepare and circulate a revised draft of the appropriate portion. The agency shall make every effort to disclose and discuss at appropriate points in the draft statement all major points of view on the environmental impacts of the alternatives including the proposed action.

(b) Final environmental impact statements shall respond to comments as required in Part 1503 of this chapter. The agency shall discuss at appropriate points in the final statement any responsible opposing view which was not adequately discussed in the draft statement and shall indicate the agency's response to the issues raised.

(c) Agencies:

1. Shall prepare supplements to either draft or final environmental impact statements if:

(i) The agency makes substantial changes in the proposed action that are relevant to environmental concerns; or

(ii) There are significant new circumstances or information relevant to environmental concerns and bearing on the proposed action or its impacts.

2. May also prepare supplements when the agency determines that the purposes of the Act will be furthered by doing so.

3. Shall adopt procedures for introducing a supplement into its formal administrative record, if such a record exists.

4. Shall prepare, circulate, and file a supplement to a statement in the same fashion (exclusive of scoping) as a draft and final statement unless alternative procedures are approved by the Council.

Sec. 1502.10 Recommended format.

Agencies shall use a format for environmental impact statements which will encourage good analysis and clear presentation of the alternatives including the proposed action. The following standard format for environmental impact statements should be followed unless the agency determines that there is a compelling reason to do otherwise:

(a) Cover sheet.
(b) Summary.
(c) Table of contents.
(d) Purpose of and need for action.
(e) Alternatives including proposed action (sections 102(2)(C)(iii) and 102(2)(E) of the Act).
(f) Affected environment.
(g) Environmental consequences (especially sections 102(2)(C)(i), (ii), (iv), and (v) of the Act).
(h) List of preparers.
(i) List of Agencies, Organizations, and persons to whom copies of the statement are sent.
(j) Index.
(k) Appendices (if any).

If a different format is used, it shall include paragraphs (a), (b), (c), (h), (i), and (j), of this section and shall include the substance of paragraphs (d), (e), (f), (g), and (k) of this section, as further described in Secs. 1502.11 through 1502.18, in any appropriate format.

Sec. 1502.11 Cover sheet.

The cover sheet shall not exceed one page. It shall include:

(a) A list of the responsible agencies including the lead agency and any cooperating agencies.

(b) The title of the proposed action that is the subject of the statement (and if appropriate the titles of related cooperating agency actions), together with the State(s) and county(ies) (or other jurisdiction if applicable) where the action is located.

(c) The name, address, and telephone number of the person at the agency who can supply further information.

(d) A designation of the statement as a draft, final, or draft or final supplement.

(e) A one paragraph abstract of the statement.

(f) The date by which comments must be received (computed in cooperation with EPA under Sec. 1506.10).

The information required by this section may be entered on Standard Form 424 (in items 4, 6, 7, 10, and 18).

Sec. 1502.12 Summary.

Each environmental impact statement shall contain a summary which adequately and accurately summarizes the statement. The summary shall stress the major conclusions, areas of controversy (including issues raised by agencies and the public), and the issues to be resolved (including the choice among alternatives). The summary will normally not exceed 15 pages.

Sec. 1502.13 Purpose and need.

The statement shall briefly specify the underlying purpose and need to which the agency is responding in proposing the alternatives including the proposed action.

Sec. 1502.14 Alternatives including the proposed action.

This section is the heart of the environmental impact statement. Based on the information and analysis presented in the sections on the Affected Environment (Sec. 1502.15) and the Environmental Consequences (Sec. 1502.16), it should present the environmental impacts of the proposal and the alternatives in comparative form, thus sharply defining the issues and providing a clear basis for choice among options by the decisionmaker and the public. In this section agencies shall:

(a) Rigorously explore and objectively evaluate all reasonable alternatives, and for alternatives which were eliminated from detailed study, briefly discuss the reasons for their having been eliminated.

(b) Devote substantial treatment to each alternative considered in detail including the proposed action so that reviewers may evaluate their comparative merits.

(c) Include reasonable alternatives not within the jurisdiction of the lead agency.

(d) Include the alternative of no action.

(e) Identify the agency's preferred alternative or alternatives, if one or more exists, in the draft statement and identify such alternative in the final statement unless another law prohibits the expression of such a preference.

(f) Include appropriate mitigation measures not already included in the proposed action or alternatives.

Sec. 1502.15 Affected environment.

The environmental impact statement shall succinctly describe the environment of the area(s) to be affected or created by the alternatives under consideration. The descriptions shall be no longer than is necessary to understand the effects of the alternatives. Data and analyses in a statement shall be commensurate with the importance of the impact, with less important material summarized, consolidated, or simply referenced. Agencies shall avoid useless bulk in statements and shall concentrate effort and attention on important issues. Verbose descriptions of the affected environment are themselves no measure of the adequacy of an environmental impact statement.

Sec. 1502.16 Environmental consequences.

This section forms the scientific and analytic basis for the comparisons under Sec. 1502.14. It shall consolidate the discussions of those elements required by sections 102(2)(C)(i), (ii), (iv), and (v) of NEPA which are within the scope of the statement and as much of section 102(2)(C)(iii) as is necessary to support the comparisons. The discussion will include the environmental impacts of the alternatives including the proposed action, any adverse environmental effects which cannot be avoided should the proposal be implemented, the relationship between short-term uses of man's environment and the maintenance and enhancement of long-term productivity, and any irreversible or irretrievable commitments of resources which would be involved in the proposal should it be implemented. This section should not duplicate discussions in Sec. 1502.14. It shall include discussions of:

(a) Direct effects and their significance (Sec. 1508.8).

(b) Indirect effects and their significance (Sec. 1508.8).

(c) Possible conflicts between the proposed action and the objectives of Federal, regional, State, and local (and in the case of a reservation, Indian tribe) land use plans, policies and controls for the area concerned. (See Sec. 1506.2(d).)

(d) The environmental effects of alternatives including the proposed action. The comparisons under Sec. 1502.14 will be based on this discussion.

(e) Energy requirements and conservation potential of various alternatives and mitigation measures.

(f) Natural or depletable resource requirements and conservation potential of various alternatives and mitigation measures.

(g) Urban quality, historic and cultural resources, and the design of the built environment, including the reuse and conservation potential of various alternatives and mitigation measures.

(h) Means to mitigate adverse environmental impacts (if not fully covered under Sec. 1502.14(f)).

[43 FR 55994, Nov. 29, 1978; 44 FR 873, Jan. 3, 1979]

Sec. 1502.17 List of preparers.

The environmental impact statement shall list the names, together with their qualifications (expertise, experience, professional disciplines), of the persons who were primarily responsible for preparing the environmental impact statement or significant background papers, including basic components of the statement (Secs. 1502.6 and 1502.8). Where possible the persons who are responsible for a particular analysis, including analyses in background papers, shall be identified. Normally the list will not exceed two pages.

Sec. 1502.18 Appendix.

If an agency prepares an appendix to an environmental impact statement the appendix shall:

(a) Consist of material prepared in connection with an environmental impact statement (as distinct from material which is not so prepared and which is incorporated by reference (Sec. 1502.21)).

(b) Normally consist of material which substantiates any analysis fundamental to the impact statement.

(c) Normally be analytic and relevant to the decision to be made.

(d) Be circulated with the environmental impact statement or be readily available on request.

Sec. 1502.19 Circulation of the environmental impact statement.

Agencies shall circulate the entire draft and final environmental impact statements except for certain appendices as provided in Sec. 1502.18(d) and unchanged statements as provided in Sec. 1503.4(c). However, if the statement is unusually long, the agency may circulate the summary instead, except that the entire statement shall be furnished to:

(a) Any Federal agency which has jurisdiction by law or special expertise with respect to any environmental impact involved and any appropriate Federal, State or local agency authorized to develop and enforce environmental standards.

(b) The applicant, if any.

(c) Any person, organization, or agency requesting the entire environmental impact statement.

(d) In the case of a final environmental impact statement any person, organization, or agency which submitted substantive comments on the draft.

If the agency circulates the summary and thereafter receives a timely request for the entire statement and for additional time to comment, the time for that requestor only shall be extended by at least 15 days beyond the minimum period.

Sec. 1502.20 Tiering.

Agencies are encouraged to tier their environmental impact statements to eliminate repetitive discussions of the same issues and to focus on the actual issues ripe for decision at each level of environmental review (Sec. 1508.28). Whenever a broad environmental impact statement has been prepared (such as a program or policy statement) and a subsequent statement or environmental assessment is then prepared on an

action included within the entire program or policy (such as a site specific action) the subsequent statement or environmental assessment need only summarize the issues discussed in the broader statement and incorporate discussions from the broader statement by reference and shall concentrate on the issues specific to the subsequent action. The subsequent document shall state where the earlier document is available. Tiering may also be appropriate for different stages of actions. (Section 1508.28).

Sec. 1502.21 Incorporation by reference.

Agencies shall incorporate material into an environmental impact statement by reference when the effect will be to cut down on bulk without impeding agency and public review of the action. The incorporated material shall be cited in the statement and its content briefly described. No material may be incorporated by reference unless it is reasonably available for inspection by potentially interested persons within the time allowed for comment. Material based on proprietary data which is itself not available for review and comment shall not be incorporated by reference.

Sec. 1502.22 Incomplete or unavailable information.

When an agency is evaluating reasonably foreseeable significant adverse effects on the human environment in an environmental impact statement and there is incomplete or unavailable information, the agency shall always make clear that such information is lacking.

(a) If the incomplete information relevant to reasonably foreseeable significant adverse impacts is essential to a reasoned choice among alternatives and the overall costs of obtaining it are not exorbitant, the agency shall include the information in the environmental impact statement.

(b) If the information relevant to reasonably foreseeable significant adverse impacts cannot be obtained because the overall costs of obtaining it are exorbitant or the means to obtain it are not known, the agency shall include within the environmental impact statement:

1. A statement that such information is incomplete or unavailable;

2. a statement of the relevance of the incomplete or unavailable information to evaluating reasonably foreseeable significant adverse impacts on the human environment;

3. a summary of existing credible scientific evidence which is relevant to evaluating the reasonably foreseeable significant adverse impacts on the human environment, and

4. the agency's evaluation of such impacts based upon theoretical approaches or research methods generally accepted in the scientific community. For the purposes of this section, "reasonably foreseeable" includes impacts which have catastrophic consequences, even if their probability of occurrence is low, provided that the analysis of the impacts is supported by credible scientific evidence, is not based on pure conjecture, and is within the rule of reason.

(c) The amended regulation will be applicable to all environmental impact statements for which a Notice of Intent (40 CFR 1508.22) is published in the Federal Register on or after May 27, 1986. For environmental impact statements in progress, agencies may choose to comply with the requirements of either the original or amended regulation.

[51 FR 15625, Apr. 25, 1986]

Sec. 1502.23 Cost-benefit analysis.

If a cost-benefit analysis relevant to the choice among environmentally different alternatives is being considered for the proposed action, it shall be incorporated by reference or appended to the statement as an aid in evaluating the environmental consequences. To assess the adequacy of compliance with section 102(2)(B) of the Act the statement shall, when a cost-benefit analysis is prepared, discuss the relationship between that analysis and any analyses of unquantified environmental impacts, values, and amenities. For purposes of complying with the Act, the weighing of the merits and drawbacks of the various alternatives need not be displayed in a monetary cost-benefit analysis and should not be when there are important qualitative considerations. In any event, an environmental impact statement should at least indicate those considerations, including factors not related to environmental quality, which are likely to be relevant and important to a decision.

Sec. 1502.24 Methodology and scientific accuracy.

Agencies shall insure the professional integrity, including scientific integrity, of the discussions and analyses in environmental impact statements. They shall identify any methodologies used and shall make explicit reference by footnote to the scientific and other sources relied upon for conclusions in the statement. An agency may place discussion of methodology in an appendix.

Sec. 1502.25 Environmental review and consultation requirements.

(a) To the fullest extent possible, agencies shall prepare draft environmental impact statements concurrently with and integrated with environmental impact analyses and related surveys and studies required by the Fish and Wildlife Coordination Act (16 U.S.C. 661 et seq.), the National Historic Preservation Act of 1966 (16 U.S.C. 470 et seq.), the Endangered Species Act of 1973 (16 U.S.C. 1531 et seq.), and other environmental review laws and executive orders.

(b) The draft environmental impact statement shall list all Federal permits, licenses, and other entitlements which must be obtained in implementing the proposal. If it is uncertain whether a Federal permit, license, or other entitlement is necessary, the draft environmental impact statement shall so indicate.

PART 1503—COMMENTING

Authority: NEPA, the Environmental Quality Improvement Act of 1970, as amended (42 U.S.C. 4371 et seq.), sec. 309 of the Clean Air Act, as amended (42 U.S.C. 7609), and E.O. 11514 (Mar. 5, 1970, as amended by E.O. 11991, May 24, 1977).

Source: 43 FR 55997, Nov. 29, 1978, unless otherwise noted.

Sec. 1503.1 Inviting comments.

(a) After preparing a draft environmental impact statement and before preparing a final environmental impact statement the agency shall:

1. Obtain the comments of any Federal agency which has jurisdiction by law or special expertise with respect to any environmental impact involved or which is authorized to develop and enforce environmental standards.

2. Request the comments of:

   (i) Appropriate State and local agencies which are authorized to develop and enforce environmental standards;

   (ii) Indian tribes, when the effects may be on a reservation; and

   (iii) Any agency which has requested that it receive statements on actions of the kind proposed.

   Office of Management and Budget Circular A-95 (Revised), through its system of clearinghouses, provides a means of securing the views of State and local environmental agencies. The clearinghouses may be used, by mutual agreement of the lead agency and the clearinghouse, for securing State and local reviews of the draft environmental impact statements.

3. Request comments from the applicant, if any.

4. Request comments from the public, affirmatively soliciting comments from those persons or organizations who may be interested or affected.

(b) An agency may request comments on a final environmental impact statement before the decision is finally made. In any case other agencies or persons may make comments before the final decision unless a different time is provided under Sec. 1506.10.

Sec. 1503.2 Duty to comment.

Federal agencies with jurisdiction by law or special expertise with respect to any environmental impact involved and agencies which are authorized to develop and enforce environmental standards shall comment on statements within their jurisdiction, expertise, or authority. Agencies shall comment within the time period specified for comment in Sec. 1506.10. A Federal agency may reply that it has no comment. If a cooperating agency is satisfied that its views are adequately reflected in the environmental impact statement, it should reply that it has no comment.

Sec. 1503.3 Specificity of comments.

(a) Comments on an environmental impact statement or on a proposed action shall be as specific as possible and may address either the adequacy of the statement or the merits of the alternatives discussed or both.

(b) When a commenting agency criticizes a lead agency's predictive methodology, the commenting agency should describe the alternative methodology which it prefers and why.

(c) A cooperating agency shall specify in its comments whether it needs additional information to fulfill other applicable environmental reviews or consultation requirements and what information it needs. In particular, it shall specify any additional information it needs to comment adequately on the draft statement's analysis of significant site-specific effects associated with the granting or approving by that cooperating agency of necessary Federal permits, licenses, or entitlements.

(d) When a cooperating agency with jurisdiction by law objects to or expresses reservations about the proposal on grounds of environmental impacts, the agency expressing the objection or reservation shall specify the mitigation measures it considers necessary to allow the agency to grant or approve applicable permit, license, or related requirements or concurrences.

Sec. 1503.4 Response to comments.

(a) An agency preparing a final environmental impact statement shall assess and consider comments both individually and collectively, and shall respond by one or more of the means listed below, stating its response in the final statement. Possible responses are to:

1. Modify alternatives including the proposed action.

2. Develop and evaluate alternatives not previously given serious consideration by the agency.

3. Supplement, improve, or modify its analyses.

4. Make factual corrections.

5. Explain why the comments do not warrant further agency response, citing the sources, authorities, or reasons which support the agency's position and, if appropriate, indicate those circumstances which would trigger agency reappraisal or further response.

(b) All substantive comments received on the draft statement (or summaries thereof where the response has been exceptionally voluminous), should be attached to the final statement whether or not the comment is thought to merit individual discussion by the agency in the text of the statement.

(c) If changes in response to comments are minor and are confined to the responses described in paragraphs (a)(4) and (5) of this section, agencies may write them on errata sheets and attach them to the statement instead of rewriting the draft statement. In such cases only the comments, the responses, and the changes and not the final statement need be circulated (Sec. 1502.19). The entire document with a new cover sheet shall be filed as the final statement (Sec. 1506.9).

PART 1504—PREDECISION REFERRALS TO THE COUNCIL OF PROPOSED FEDERAL ACTIONS DETERMINED TO BE ENVIRONMENTALLY UNSATISFACTORY

Authority: NEPA, the Environmental Quality Improvement Act of 1970, as amended (42 U.S.C. 4371 et seq.), sec. 309 of the Clean Air Act, as amended (42 U.S.C. 7609), and E.O. 11514 (Mar. 5, 1970, as amended by E.O. 11991, May 24, 1977).

Source: 43 FR 55998, Nov. 29, 1978, unless otherwise noted.

Sec. 1504.1 Purpose.

(a) This part establishes procedures for referring to the Council Federal interagency disagreements concerning proposed major Federal actions that might cause unsatisfactory environmental effects. It provides means for early resolution of such disagreements.

(b) Under section 309 of the Clean Air Act (42 U.S.C. 7609), the Administrator of the Environmental Protection Agency is directed to review and comment publicly on the environmental impacts of Federal activities, including actions for which environmental impact statements are prepared. If after this review the Administrator determines that the matter is "unsatisfactory from the standpoint of public health or welfare or environmental quality," section 309 directs that the matter be referred to the Council (hereafter "environmental referrals").

(c) Under section 102(2)(C) of the Act other Federal agencies may make similar reviews of environmental impact statements, including judgments on the acceptability of anticipated environmental impacts. These reviews must be made available to the President, the Council and the public.

Sec. 1504.2 Criteria for referral.

Environmental referrals should be made to the Council only after concerted, timely (as early as possible in the process), but unsuccessful attempts to resolve differences with the lead agency. In determining what environmental objections to the matter are appropriate to refer to the Council, an agency should weigh potential adverse environmental impacts, considering:

(a) Possible violation of national environmental standards or policies.

(b) Severity.

(c) Geographical scope.

(d) Duration.

(e) Importance as precedents.

(f) Availability of environmentally preferable alternatives.

Sec. 1504.3 Procedure for referrals and response.

(a) A Federal agency making the referral to the Council shall:

1. Advise the lead agency at the earliest possible time that it intends to refer a matter to the Council unless a satisfactory agreement is reached.

2. Include such advice in the referring agency's comments on the draft environmental impact statement, except when the statement does not contain adequate information to permit an assessment of the matter's environmental acceptability.

3. Identify any essential information that is lacking and request that it be made available at the earliest possible time.

4. Send copies of such advice to the Council.

(b) The referring agency shall deliver its referral to the Council not later than twenty-five (25) days after the final environmental impact statement has been made available to the Environmental Protection Agency, commenting agencies, and the public. Except when an extension of this period has been granted by the lead agency, the Council will not accept a referral after that date.

(c) The referral shall consist of:

1. A copy of the letter signed by the head of the referring agency and delivered to the lead agency informing the lead agency of the referral and the reasons for it, and requesting that no action be taken to implement the matter until the Council acts upon the referral. The letter shall include a copy of the statement referred to in (c)(2) of this section.

2. A statement supported by factual evidence leading to the conclusion that the matter is unsatisfactory from the standpoint of public health or welfare or environmental quality. The statement shall:

(i) Identify any material facts in controversy and incorporate (by reference if appropriate) agreed upon facts,

(ii) Identify any existing environmental requirements or policies which would be violated by the matter,

(iii) Present the reasons why the referring agency believes the matter is environmentally unsatisfactory,

(iv) Contain a finding by the agency whether the issue raised is of national importance because of the threat to national environmental resources or policies or for some other reason,

(v) Review the steps taken by the referring agency to bring its concerns to the attention of the lead agency at the earliest possible time, and

(vi) Give the referring agency's recommendations as to what mitigation alternative, further study, or other course of action (including abandonment of the matter) are necessary to remedy the situation.

(d) Not later than twenty-five (25) days after the referral to the Council the lead agency may deliver a response to the Council, and the referring agency. If the lead agency requests more time and gives assurance that the matter will not go forward in the interim, the Council may grant an extension. The response shall:

1. Address fully the issues raised in the referral.

2. Be supported by evidence.

3. Give the lead agency's response to the referring agency's recommendations.

(e) Interested persons (including the applicant) may deliver their views in writing to the Council. Views in support of the referral should be delivered not later than the referral. Views in support of the response shall be delivered not later than the response. (f) Not later than twenty-five (25) days after receipt of both the referral and any response or upon being informed that there will be no response (unless the lead agency agrees to a longer time), the Council may take one or more of the following actions:

1. Conclude that the process of referral and response has successfully resolved the problem.

2. Initiate discussions with the agencies with the objective of mediation with referring and lead agencies.

3. Hold public meetings or hearings to obtain additional views and information.

4. Determine that the issue is not one of national importance and request the referring and lead agencies to pursue their decision process.

5. Determine that the issue should be further negotiated by the referring and lead agencies and is not appropriate for Council consideration until one or more heads of agencies report to the Council that the agencies' disagreements are irreconcilable.

6. Publish its findings and recommendations (including where appropriate a finding that the submitted evidence does not support the position of an agency).

7. When appropriate, submit the referral and the response together with the Council's recommendation to the President for action.

(g) The Council shall take no longer than 60 days to complete the actions specified in paragraph (f)(2), (3), or (5) of this section.

(h) When the referral involves an action required by statute to be determined on the record after opportunity for agency hearing, the referral shall be conducted in a manner consistent with 5 U.S.C. 557(d) (Administrative Procedure Act).

[43 FR 55998, Nov. 29, 1978; 44 FR 873, Jan. 3, 1979]

PART 1505—NEPA AND AGENCY DECISIONMAKING

Authority: NEPA, the Environmental Quality Improvement Act of 1970, as amended (42 U.S.C. 4371 et seq.), sec. 309 of the Clean Air Act, as amended (42 U.S.C. 7609), and E.O. 11514 (Mar. 5, 1970, as amended by E.O. 11991, May 24, 1977).

Source: 43 FR 55999, Nov. 29, 1978, unless otherwise noted.

Sec. 1505.1 Agency decisionmaking procedures.

Agencies shall adopt procedures (Sec. 1507.3) to ensure that decisions are made in accordance with the policies and purposes of the Act. Such procedures shall include but not be limited to:

(a) Implementing procedures under section 102(2) to achieve the requirements of sections 101 and 102(1).

(b) Designating the major decision points for the agency's principal programs likely to have a significant effect on the human environment and assuring that the NEPA process corresponds with them.

(c) Requiring that relevant environmental documents, comments, and responses be part of the record in formal rulemaking or adjudicatory proceedings.

(d) Requiring that relevant environmental documents, comments, and responses accompany the proposal through existing agency review processes so that agency officials use the statement in making decisions.

(e) Requiring that the alternatives considered by the decisionmaker are encompassed by the range of alternatives discussed in the relevant environmental documents and that the decisionmaker consider the alternatives described in the environmental impact statement. If another decision document accompanies the relevant environmental documents to the decisionmaker, agencies are encouraged to make available to the public before the decision is made any part of that document that relates to the comparison of alternatives.

Sec. 1505.2 Record of decision in cases requiring environmental impact statements.

At the time of its decision (Sec. 1506.10) or, if appropriate, its recommendation to Congress, each agency shall prepare a concise public record of decision. The record, which may be integrated into any other

record prepared by the agency, including that required by OMB Circular A-95 (Revised), part I, sections 6(c) and (d), and Part II, section 5(b)(4), shall:

(a) State what the decision was.

(b) Identify all alternatives considered by the agency in reaching its decision, specifying the alternative or alternatives which were considered to be environmentally preferable. An agency may discuss preferences among alternatives based on relevant factors including economic and technical considerations and agency statutory missions. An agency shall identify and discuss all such factors including any essential considerations of national policy which were balanced by the agency in making its decision and state how those considerations entered into its decision.

(c) State whether all practicable means to avoid or minimize environmental harm from the alternative selected have been adopted, and if not, why they were not. A monitoring and enforcement program shall be adopted and summarized where applicable for any mitigation.

Sec. 1505.3 Implementing the decision.

Agencies may provide for monitoring to assure that their decisions are carried out and should do so in important cases. Mitigation (Sec. 1505.2(c)) and other conditions established in the environmental impact statement or during its review and committed as part of the decision shall be implemented by the lead agency or other appropriate consenting agency. The lead agency shall:

(a) Include appropriate conditions in grants, permits or other approvals.

(b) Condition funding of actions on mitigation.

(c) Upon request, inform cooperating or commenting agencies on progress in carrying out mitigation measures which they have proposed and which were adopted by the agency making the decision.

(d) Upon request, make available to the public the results of relevant monitoring.

PART 1506—OTHER REQUIREMENTS OF NEPA

Sec.

Authority: NEPA, the Environmental Quality Improvement Act of 1970, as amended (42 U.S.C. 4371 et seq.), sec. 309 of the Clean Air Act, as amended (42 U.S.C. 7609), and E.O. 11514 (Mar. 5, 1970, as amended by E.O. 11991, May 24, 1977).

Source: 43 FR 56000, Nov. 29, 1978, unless otherwise noted.

Sec. 1506.1 Limitations on actions during NEPA process.

(a) Until an agency issues a record of decision as provided in Sec. 1505.2 (except as provided in paragraph (c) of this section), no action concerning the proposal shall be taken which would:

1. Have an adverse environmental impact; or

2. Limit the choice of reasonable alternatives.

(b) If any agency is considering an application from a non-Federal entity, and is aware that the applicant is about to take an action within the agency's jurisdiction that would meet either of the criteria in paragraph (a) of this section, then the agency shall promptly notify the applicant that the agency will take appropriate action to insure that the objectives and procedures of NEPA are achieved.

(c) While work on a required program environmental impact statement is in progress and the action is not covered by an existing program statement, agencies shall not undertake in the interim any major Federal action covered by the program which may significantly affect the quality of the human environment unless such action:

1. Is justified independently of the program;

2. Is itself accompanied by an adequate environmental impact statement; and

3. Will not prejudice the ultimate decision on the program. Interim action prejudices the ultimate decision on the program when it tends to determine subsequent development or limit alternatives.

(d) This section does not preclude development by applicants of plans or designs or performance of other work necessary to support an application for Federal, State or local permits or assistance. Nothing in this section shall preclude Rural Electrification Administration approval of minimal expenditures not affecting the environment (e.g. long leadtime equipment and purchase options) made by non-governmental entities seeking loan guarantees from the Administration.

Sec. 1506.2 Elimination of duplication with State and local procedures.

(a) Agencies authorized by law to cooperate with State agencies of statewide jurisdiction pursuant to section 102(2)(D) of the Act may do so.

(b) Agencies shall cooperate with State and local agencies to the fullest extent possible to reduce duplication between NEPA and State and local requirements, unless the agencies are specifically barred from doing so by some other law. Except for cases covered by paragraph (a) of this section, such cooperation shall to the fullest extent possible include:

1. Joint planning processes.

2. Joint environmental research and studies.

3. Joint public hearings (except where otherwise provided by statute).

4. Joint environmental assessments.

(c) Agencies shall cooperate with State and local agencies to the fullest extent possible to reduce duplication between NEPA and comparable State and local requirements, unless the agencies are specifically barred from doing so by some other law. Except for cases covered by paragraph (a) of this section, such cooperation shall to the fullest extent possible include joint environmental impact statements. In such cases one or more Federal agencies and one or more State or local agencies shall be joint lead agencies. Where State laws or local ordinances have environmental impact statement requirements in addition to but not in conflict with those in NEPA, Federal agencies shall cooperate in fulfilling these requirements as well as those of Federal laws so that one document will comply with all applicable laws.

(d) To better integrate environmental impact statements into State or local planning processes, statements shall discuss any inconsistency of a proposed action with any approved State or local plan and laws (whether or not federally sanctioned). Where an inconsistency exists, the statement should describe the extent to which the agency would reconcile its proposed action with the plan or law.

Sec. 1506.3 Adoption.

(a) An agency may adopt a Federal draft or final environmental impact statement or portion thereof provided that the statement or portion thereof meets the standards for an adequate statement under these regulations.

(b) If the actions covered by the original environmental impact statement and the proposed action are substantially the same, the agency adopting another agency's statement is not required to recirculate it except as a final statement. Otherwise the adopting agency shall treat the statement as a draft and recirculate it (except as provided in paragraph (c) of this section).

(c) A cooperating agency may adopt without recirculating the environmental impact statement of a lead agency when, after an independent review of the statement, the cooperating agency concludes that its comments and suggestions have been satisfied.

(d) When an agency adopts a statement which is not final within the agency that prepared it, or when the action it assesses is the subject of a referral under Part 1504, or when the statement's adequacy is the subject of a judicial action which is not final, the agency shall so specify.

Sec. 1506.4 Combining documents.

Any environmental document in compliance with NEPA may be combined with any other agency document to reduce duplication and paperwork.

Sec. 1506.5 Agency responsibility.

(a) Information. If an agency requires an applicant to submit environmental information for possible use by the agency in preparing an environmental impact statement, then the agency should assist the applicant by outlining the types of information required. The agency shall independently evaluate the information submitted and shall be responsible for its accuracy. If the agency chooses to use the information submitted by the applicant in the environmental impact statement, either directly or by reference, then the names of the persons responsible for the independent evaluation shall be included in the list of preparers (Sec. 1502.17). It is the intent of this paragraph that acceptable work not be redone, but that it be verified by the agency.

(b) Environmental assessments. If an agency permits an applicant to prepare an environmental assessment, the agency, besides fulfilling the requirements of paragraph (a) of this section, shall make its own evaluation of the environmental issues and take responsibility for the scope and content of the environmental assessment.

(c) Environmental impact statements. Except as provided in Secs. 1506.2 and 1506.3 any environmental impact statement prepared pursuant to the requirements of NEPA shall be prepared directly by or by a contractor selected by the lead agency or where appropriate under Sec. 1501.6(b), a cooperating agency. It is the intent of these regulations that the contractor be chosen solely by the lead agency, or by the lead agency in cooperation with cooperating agencies, or where appropriate by a cooperating agency to avoid any conflict of interest. Contractors shall execute a disclosure statement prepared by the lead agency, or where appropriate the cooperating agency, specifying that they have no financial or other interest in the outcome of the project. If the document is prepared by contract, the responsible Federal official shall furnish guidance and participate in the preparation and shall

independently evaluate the statement prior to its approval and take responsibility for its scope and contents. Nothing in this section is intended to prohibit any agency from requesting any person to submit information to it or to prohibit any person from submitting information to any agency.

Sec. 1506.6 Public involvement.

Agencies shall:

(a) Make diligent efforts to involve the public in preparing and implementing their NEPA procedures.

(b) Provide public notice of NEPA-related hearings, public meetings, and the availability of environmental documents so as to inform those persons and agencies who may be interested or affected.

1. In all cases the agency shall mail notice to those who have requested it on an individual action.

2. In the case of an action with effects of national concern notice shall include publication in the Federal Register and notice by mail to national organizations reasonably expected to be interested in the matter and may include listing in the 102 Monitor. An agency engaged in rulemaking may provide notice by mail to national organizations who have requested that notice regularly be provided. Agencies shall maintain a list of such organizations.

3. In the case of an action with effects primarily of local concern the notice may include:

(i) Notice to State and areawide clearinghouses pursuant to OMB Circular A- 95 (Revised).

(ii) Notice to Indian tribes when effects may occur on reservations.

(iii) Following the affected State's public notice procedures for comparable actions.

(iv) Publication in local newspapers (in papers of general circulation rather than legal papers).

(v) Notice through other local media.

(vi) Notice to potentially interested community organizations including small business associations.

(vii) Publication in newsletters that may be expected to reach potentially interested persons.

(viii) Direct mailing to owners and occupants of nearby or affected property.

(ix) Posting of notice on and off site in the area where the action is to be located.

(c) Hold or sponsor public hearings or public meetings whenever appropriate or in accordance with statutory requirements applicable to the agency. Criteria shall include whether there is:

1. Substantial environmental controversy concerning the proposed action or substantial interest in holding the hearing.

2. A request for a hearing by another agency with jurisdiction over the action supported by reasons why a hearing will be helpful. If a draft environmental impact statement is to be considered at a public hearing, the agency should make the statement available to the public at least 15 days in advance (unless the purpose of the hearing is to provide information for the draft environmental impact statement).

(d) Solicit appropriate information from the public.

(e) Explain in its procedures where interested persons can get information or status reports on environmental impact statements and other elements of the NEPA process.

(f) Make environmental impact statements, the comments received, and any underlying documents available to the public pursuant to the provisions of the Freedom of Information Act (5 U.S.C. 552), without regard to the exclusion for interagency memoranda where such memoranda transmit comments of Federal agencies on the environmental impact of the proposed action. Materials to be made available to the public shall be provided to the public without charge to the extent practicable, or at a fee which is not more than the actual costs of reproducing copies required to be sent to other Federal agencies, including the Council.

Sec. 1506.7 Further guidance.

The Council may provide further guidance concerning NEPA and its procedures including:

(a) A handbook which the Council may supplement from time to time, which shall in plain language provide guidance and instructions concerning the application of NEPA and these regulations.

(b) Publication of the Council's Memoranda to Heads of Agencies.

(c) In conjunction with the Environmental Protection Agency and the publication of the 102 Monitor, notice of:

1. Research activities;

2. Meetings and conferences related to NEPA; and

3. Successful and innovative procedures used by agencies to implement NEPA.

Sec. 1506.8 Proposals for legislation.

(a) The NEPA process for proposals for legislation (Sec. 1508.17) significantly affecting the quality of the human environment shall be integrated with the legislative process of the Congress. A legislative environmental impact statement is the detailed statement required by law to be included in a recommendation or report on a legislative proposal to Congress. A

legislative environmental impact statement shall be considered part of the formal transmittal of a legislative proposal to Congress; however, it may be transmitted to Congress up to 30 days later in order to allow time for completion of an accurate statement which can serve as the basis for public and Congressional debate. The statement must be available in time for Congressional hearings and deliberations.

(b) Preparation of a legislative environmental impact statement shall conform to the requirements of these regulations except as follows:

1. There need not be a scoping process.

2. The legislative statement shall be prepared in the same manner as a draft statement, but shall be considered the "detailed statement" required by statute; Provided, That when any of the following conditions exist both the draft and final environmental impact statement on the legislative proposal shall be prepared and circulated as provided by Secs. 1503.1 and 1506.10.

(i) A Congressional Committee with jurisdiction over the proposal has a rule requiring both draft and final environmental impact statements.

(ii) The proposal results from a study process required by statute (such as those required by the Wild and Scenic Rivers Act (16 U.S.C. 1271 et seq.) and the Wilderness Act (16 U.S.C. 1131 et seq.)).

(iii) Legislative approval is sought for Federal or federally assisted construction or other projects which the agency recommends be located at specific geographic locations. For proposals requiring an environmental impact statement for the acquisition of space by the General Services Administration, a draft statement shall accompany the Prospectus or the 11(b) Report of Building Project Surveys to the Congress, and a final statement shall be completed before site acquisition.

(iv) The agency decides to prepare draft and final statements.

(c) Comments on the legislative statement shall be given to the lead agency which shall forward them along with its own responses to the Congressional committees with jurisdiction.

Sec. 1506.9 Filing requirements.

Environmental impact statements together with comments and responses shall be filed with the Environmental Protection Agency, attention Office of Federal Activities (A-104), 401 M Street SW., Washington, DC 20460. Statements shall be filed with EPA no earlier than they are also transmitted to commenting agencies and made available to the public. EPA shall deliver one copy of each statement to the Council, which shall satisfy the requirement of availability to the President. EPA may issue guidelines to agencies to implement its responsibilities under this section and Sec. 1506.10.

Sec. 1506.10 Timing of agency action.

(a) The Environmental Protection Agency shall publish a notice in the Federal Register each week of the environmental impact statements filed during the preceding week. The minimum

time periods set forth in this section shall be calculated from the date of publication of this notice.

(b) No decision on the proposed action shall be made or recorded under Sec. 1505.2 by a Federal agency until the later of the following dates:

1. Ninety (90) days after publication of the notice described above in paragraph (a) of this section for a draft environmental impact statement.

2. Thirty (30) days after publication of the notice described above in paragraph (a) of this section for a final environmental impact statement. An exception to the rules on timing may be made in the case of an agency decision which is subject to a formal internal appeal. Some agencies have a formally established appeal process which allows other agencies or the public to take appeals on a decision and make their views known, after publication of the final environmental impact statement. In such cases, where a real opportunity exists to alter the decision, the decision may be made and recorded at the same time the environmental impact statement is published.

This means that the period for appeal of the decision and the 30-day period prescribed in paragraph (b)(2) of this section may run concurrently. In such cases the environmental impact statement shall explain the timing and the public's right of appeal. An agency engaged in rulemaking under the Administrative Procedure Act or other statute for the purpose of protecting the public health or safety, may waive the time period in paragraph (b)(2) of this section and publish a decision on the final rule simultaneously with publication of the notice of the availability of the final environmental impact statement as described in paragraph (a) of this section.

(c) If the final environmental impact statement is filed within ninety (90) days after a draft environmental impact statement is filed with the Environmental Protection Agency, the minimum thirty (30) day period and the minimum ninety (90) day period may run concurrently. However, subject to paragraph (d) of this section agencies shall allow not less than 45 days for comments on draft statements.

(d) The lead agency may extend prescribed periods. The Environmental Protection Agency may upon a showing by the lead agency of compelling reasons of national policy reduce the prescribed periods and may upon a showing by any other Federal agency of compelling reasons of national policy also extend prescribed periods, but only after consultation with the lead agency. (Also see Sec. 1507.3(d).) Failure to file timely comments shall not be a sufficient reason for extending a period. If the lead agency does not concur with the extension of time, EPA may not extend it for more than 30 days. When the Environmental Protection Agency reduces or extends any period of time it shall notify the Council.

[43 FR 56000, Nov. 29, 1978; 44 FR 874, Jan. 3, 1979]

Sec. 1506.11 Emergencies.

Where emergency circumstances make it necessary to take an action with significant environmental impact without observing the provisions of these regulations, the Federal agency taking the action should consult with the Council about alternative arrangements. Agencies and the Council will limit such

arrangements to actions necessary to control the immediate impacts of the emergency. Other actions remain subject to NEPA review.

Sec. 1506.12 Effective date.

The effective date of these regulations is July 30, 1979, except that for agencies that administer programs that qualify under section 102(2)(D) of the Act or under section 104(h) of the Housing and Community Development Act of 1974 an additional four months shall be allowed for the State or local agencies to adopt their implementing procedures.

(a) These regulations shall apply to the fullest extent practicable to ongoing activities and environmental documents begun before the effective date. These regulations do not apply to an environmental impact statement or supplement if the draft statement was filed before the effective date of these regulations. No completed environmental documents need be redone by reasons of these regulations. Until these regulations are applicable, the Council's guidelines published in the Federal Register of August 1, 1973, shall continue to be applicable. In cases where these regulations are applicable the guidelines are superseded. However, nothing shall prevent an agency from proceeding under these regulations at an earlier time.

(b) NEPA shall continue to be applicable to actions begun before January 1, 1970, to the fullest extent possible.

PART 1507—AGENCY COMPLIANCE

Authority: NEPA, the Environmental Quality Improvement Act of 1970, as amended (42 U.S.C. 4371 et seq.), sec. 309 of the Clean Air Act, as amended (42 U.S.C. 7609), and E.O. 11514 (Mar. 5, 1970, as amended by E.O. 11991, May 24, 1977).

Source: 43 FR 56002, Nov. 29, 1978, unless otherwise noted.

Sec. 1507.1 Compliance.

All agencies of the Federal Government shall comply with these regulations. It is the intent of these regulations to allow each agency flexibility in adapting its implementing procedures authorized by Sec. 1507.3 to the requirements of other applicable laws.

Sec. 1507.2 Agency capability to comply.

Each agency shall be capable (in terms of personnel and other resources) of complying with the requirements enumerated below. Such compliance may include use of other's resources, but the using agency shall itself have sufficient capability to evaluate what others do for it. Agencies shall:

(a) Fulfill the requirements of section 102(2)(A) of the Act to utilize a systematic, interdisciplinary approach which will insure the integrated use of the natural and social sciences and the environmental design arts in planning and in decisionmaking which may have an impact on the human environment. Agencies shall designate a person to be responsible for overall review of agency NEPA compliance.

(b) Identify methods and procedures required by section 102(2)(B) to insure that presently unquantified environmental amenities and values may be given appropriate consideration.

(c) Prepare adequate environmental impact statements pursuant to section 102(2)(C) and comment on statements in the areas where the agency has jurisdiction by law or special expertise or is authorized to develop and enforce environmental standards.

(d) Study, develop, and describe alternatives to recommended courses of action in any proposal which involves unresolved conflicts concerning alternative uses of available resources. This requirement of section 102(2)(E) extends to all such proposals, not just the more limited scope of section 102(2)(C)(iii) where the discussion of alternatives is confined to impact statements.

(e) Comply with the requirements of section 102(2)(H) that the agency initiate and utilize ecological information in the planning and development of resource-oriented projects.

(f) Fulfill the requirements of sections 102(2)(F), 102(2)(G), and 102(2)(I), of the Act and of Executive Order 11514, Protection and Enhancement of Environmental Quality, Sec. 2.

Sec. 1507.3 Agency procedures.

(a) Not later than eight months after publication of these regulations as finally adopted in the Federal Register, or five months after the establishment of an agency, whichever shall come later, each agency shall as necessary adopt procedures to supplement these regulations. When the agency is a department, major subunits are encouraged (with the consent of the department) to adopt their own procedures. Such procedures shall not paraphrase these regulations. They shall confine themselves to implementing procedures. Each agency shall consult with the Council while developing its procedures and before publishing them in the Federal Register for comment. Agencies with similar programs should consult with each other and the Council to coordinate their procedures, especially for programs requesting similar information from applicants. The procedures shall be adopted only after an opportunity for public review and after review by the Council for conformity with the Act and these regulations. The Council shall complete its review within 30 days. Once in effect they shall be filed with the Council and made readily available to the public. Agencies are encouraged to publish explanatory guidance for these regulations and their own procedures. Agencies shall continue to review their policies and procedures and in consultation with the Council to revise them as necessary to ensure full compliance with the purposes and provisions of the Act.

(b) Agency procedures shall comply with these regulations except where compliance would be inconsistent with statutory requirements and shall include:

1. Those procedures required by Secs. 1501.2(d), 1502.9(c)(3), 1505.1, 1506.6(e), and 1508.4.

2. Specific criteria for and identification of those typical classes of action:

(i) Which normally do require environmental impact statements.

(ii) Which normally do not require either an environmental impact statement or an environmental assessment (categorical exclusions (Sec. 1508.4)).

(iii) Which normally require environmental assessments but not necessarily environmental impact statements.

(c) Agency procedures may include specific criteria for providing limited exceptions to the provisions of these regulations for classified proposals. They are proposed actions which are specifically authorized under criteria established by an Executive Order or statute to be kept secret in the interest of national defense or foreign policy and are in fact properly classified pursuant to such Executive Order or statute. Environmental assessments and environmental impact statements which address classified proposals may be safeguarded and restricted from public dissemination in accordance with agencies' own regulations applicable to classified information. These documents may be organized so that classified portions can be included as annexes, in order that the unclassified portions can be made available to the public.

(d) Agency procedures may provide for periods of time other than those presented in Sec. 1506.10 when necessary to comply with other specific statutory requirements.

(e) Agency procedures may provide that where there is a lengthy period between the agency's decision to prepare an environmental impact statement and the time of actual preparation, the notice of intent required by Sec. 1501.7 may be published at a reasonable time in advance of preparation of the draft statement.

PART 1508—TERMINOLOGY AND INDEX

Authority: NEPA, the Environmental Quality Improvement Act of 1970, as amended (42 U.S.C. 4371 et seq.), sec. 309 of the Clean Air Act, as amended (42 U.S.C. 7609), and E.O. 11514 (Mar. 5, 1970, as amended by E.O. 11991, May 24, 1977).

Source: 43 FR 56003, Nov. 29, 1978, unless otherwise noted.

Sec. 1508.1 Terminology.

The terminology of this part shall be uniform throughout the Federal Government.

Sec. 1508.2 Act.

"Act" means the National Environmental Policy Act, as amended (42 U.S.C. 4321, et seq.) which is also referred to as "NEPA."

Sec. 1508.3 Affecting.

"Affecting" means will or may have an effect on.

Sec. 1508.4 Categorical exclusion.

"Categorical exclusion" means a category of actions which do not individually or cumulatively have a significant effect on the human environment and which have been found to have no such effect in procedures adopted by a Federal agency in implementation of these regulations (Sec. 1507.3) and for which, therefore, neither an environmental assessment nor an environmental impact statement is required. An agency may decide in its procedures or otherwise, to prepare environmental assessments for the reasons stated in Sec. 1508.9 even though it is not required to do so. Any procedures under this section shall provide for extraordinary circumstances in which a normally excluded action may have a significant environmental effect.

Sec. 1508.5 Cooperating agency.

"Cooperating agency" means any Federal agency other than a lead agency which has jurisdiction by law or special expertise with respect to any environmental impact involved in a proposal (or a reasonable alternative) for legislation or other major Federal action significantly affecting the quality of the human environment. The selection and responsibilities of a cooperating agency are described in Sec. 1501.6. A State or local agency of similar qualifications or, when the effects are on a reservation, an Indian Tribe, may by agreement with the lead agency become a cooperating agency.

Sec. 1508.6 Council.

"Council" means the Council on Environmental Quality established by Title II of the Act.

Sec. 1508.7 Cumulative impact.

"Cumulative impact" is the impact on the environment which results from the incremental impact of the action when added to other past, present, and reasonably foreseeable future actions regardless of what agency (Federal or non-Federal) or person undertakes such other actions. Cumulative impacts can result from individually minor but collectively significant actions taking place over a period of time.

Sec. 1508.8 Effects.

"Effects" include:

(a) Direct effects, which are caused by the action and occur at the same time and place.

(b) Indirect effects, which are caused by the action and are later in time or farther removed in distance, but are still reasonably foreseeable. Indirect effects may include growth inducing effects and other effects related to induced changes in the pattern of land use, population density or growth rate, and related effects on air and water and other natural systems, including ecosystems.

Effects and impacts as used in these regulations are synonymous. Effects includes ecological (such as the effects on natural resources and on the components, structures, and functioning of affected ecosystems), aesthetic, historic, cultural, economic, social, or health, whether direct, indirect, or cumulative. Effects

may also include those resulting from actions which may have both beneficial and detrimental effects, even if on balance the agency believes that the effect will be beneficial.

Sec. 1508.9 Environmental assessment.

"Environmental assessment":

(a) Means a concise public document for which a Federal agency is responsible that serves to:

1. Briefly provide sufficient evidence and analysis for determining whether to prepare an environmental impact statement or a finding of no significant impact.

2. Aid an agency's compliance with the Act when no environmental impact statement is necessary.

3. Facilitate preparation of a statement when one is necessary.

(b) Shall include brief discussions of the need for the proposal, of alternatives as required by section 102(2)(E), of the environmental impacts of the proposed action and alternatives, and a listing of agencies and persons consulted.

Sec. 1508.10 Environmental document.

"Environmental document" includes the documents specified in Sec. 1508.9 (environmental assessment), Sec. 1508.11 (environmental impact statement), Sec. 1508.13 (finding of no significant impact), and Sec. 1508.22 (notice of intent).

Sec. 1508.11 Environmental impact statement.

"Environmental impact statement" means a detailed written statement as required by section 102(2)(C) of the Act.

Sec. 1508.12 Federal agency.

"Federal agency" means all agencies of the Federal Government. It does not mean the Congress, the Judiciary, or the President, including the performance of staff functions for the President in his Executive Office. It also includes for purposes of these regulations States and units of general local government and Indian tribes assuming NEPA responsibilities under section 104(h) of the Housing and Community Development Act of 1974.

Sec. 1508.13 Finding of no significant impact.

"Finding of no significant impact" means a document by a Federal agency briefly presenting the reasons why an action, not otherwise excluded (Sec. 1508.4), will not have a significant effect on the human environment and for which an environmental impact statement therefore will not be prepared. It shall include the environmental assessment or a summary of it and shall note any other environmental documents related to it (Sec. 1501.7(a)(5)). If the assessment is included, the finding need not repeat any of the discussion in the assessment but may incorporate it by reference.

Sec. 1508.14 Human environment.

"Human environment" shall be interpreted comprehensively to include the natural and physical environment and the relationship of people with that environment. (See the definition of "effects" (Sec. 1508.8).) This means that economic or social effects are not intended by themselves to require preparation of an environmental impact statement. When an environmental impact statement is prepared and economic or social and natural or physical environmental effects are interrelated, then the environmental impact statement will discuss all of these effects on the human environment.

Sec. 1508.15 Jurisdiction by law.

"Jurisdiction by law" means agency authority to approve, veto, or finance all or part of the proposal.

Sec. 1508.16 Lead agency.

"Lead agency" means the agency or agencies preparing or having taken primary responsibility for preparing the environmental impact statement.

Sec. 1508.17 Legislation.

"Legislation" includes a bill or legislative proposal to Congress developed by or with the significant cooperation and support of a Federal agency, but does not include requests for appropriations. The test for significant cooperation is whether the proposal is in fact predominantly that of the agency rather than another source. Drafting does not by itself constitute significant cooperation. Proposals for legislation include requests for ratification of treaties. Only the agency which has primary responsibility for the subject matter involved will prepare a legislative environmental impact statement.

Sec. 1508.18 Major Federal action.

"Major Federal action" includes actions with effects that may be major and which are potentially subject to Federal control and responsibility. Major reinforces but does not have a meaning independent of significantly (Sec. 1508.27). Actions include the circumstance where the responsible officials fail to act and that failure to act is reviewable by courts or administrative tribunals under the Administrative Procedure Act or other applicable law as agency action.

(a) Actions include new and continuing activities, including projects and programs entirely or partly financed, assisted, conducted, regulated, or approved by federal agencies; new or revised agency rules, regulations, plans, policies, or procedures; and legislative proposals (Secs. 1506.8, 1508.17). Actions do not include funding assistance solely in the form of general revenue sharing funds, distributed under the State and Local Fiscal Assistance Act of 1972, 31 U.S.C. 1221 et seq., with no Federal agency control over the subsequent use of such funds. Actions do not include bringing judicial or administrative civil or criminal enforcement actions.

(b) Federal actions tend to fall within one of the following categories:

1. Adoption of official policy, such as rules, regulations, and interpretations adopted pursuant to the Administrative Procedure Act, 5 U.S.C. 551 et seq.; treaties and international conventions or agreements; formal documents establishing an agency's policies which will result in or substantially alter agency programs.

2. Adoption of formal plans, such as official documents prepared or approved by federal agencies which guide or prescribe alternative uses of Federal resources, upon which future agency actions will be based.

3. Adoption of programs, such as a group of concerted actions to implement a specific policy or plan; systematic and connected agency decisions allocating agency resources to implement a specific statutory program or executive directive.

4. Approval of specific projects, such as construction or management activities located in a defined geographic area. Projects include actions approved by permit or other regulatory decision as well as federal and federally assisted activities.

Sec. 1508.19 Matter.

"Matter" includes for purposes of Part 1504: (a) With respect to the Environmental Protection Agency, any proposed legislation, project, action or regulation as those terms are used in section 309(a) of the Clean Air Act (42 U.S.C. 7609). (b) With respect to all other agencies, any proposed major federal action to which section 102(2)(C) of NEPA applies.

Sec. 1508.20 Mitigation.

"Mitigation" includes:

(a) Avoiding the impact altogether by not taking a certain action or parts of an action.

(b) Minimizing impacts by limiting the degree or magnitude of the action and its implementation.

(c) Rectifying the impact by repairing, rehabilitating, or restoring the affected environment.

(d) Reducing or eliminating the impact over time by preservation and maintenance operations during the life of the action.

(e) Compensating for the impact by replacing or providing substitute resources or environments.

Sec. 1508.21 NEPA process.

"NEPA process" means all measures necessary for compliance with the requirements of section 2 and Title I of NEPA.

Sec. 1508.22 Notice of intent.

"Notice of intent" means a notice that an environmental impact statement will be prepared and considered. The notice shall briefly:

(a) Describe the proposed action and possible alternatives.

(b) Describe the agency's proposed scoping process including whether, when, and where any scoping meeting will be held.

(c) State the name and address of a person within the agency who can answer questions about the proposed action and the environmental impact statement.

Sec. 1508.23 Proposal.

"Proposal" exists at that stage in the development of an action when an agency subject to the Act has a goal and is actively preparing to make a decision on one or more alternative means of accomplishing that goal and the effects can be meaningfully evaluated. Preparation of an environmental impact statement on a proposal should be timed (Sec. 1502.5) so that the final statement may be completed in time for the statement to be included in any recommendation or report on the proposal. A proposal may exist in fact as well as by agency declaration that one exists.

Sec. 1508.24 Referring agency.

"Referring agency" means the federal agency which has referred any matter to the Council after a determination that the matter is unsatisfactory from the standpoint of public health or welfare or environmental quality.

Sec. 1508.25 Scope.

Scope consists of the range of actions, alternatives, and impacts to be considered in an environmental impact statement. The scope of an individual statement may depend on its relationships to other statements (Secs.1502.20 and 1508.28). To determine the scope of environmental impact statements, agencies shall consider 3 types of actions, 3 types of alternatives, and 3 types of impacts. They include:

(a) Actions (other than unconnected single actions) which may be:

1. Connected actions, which means that they are closely related and therefore should be discussed in the same impact statement. Actions are connected if they:

   (i) Automatically trigger other actions which may require environmental impact statements.

   (ii) Cannot or will not proceed unless other actions are taken previously or simultaneously.

   (iii) Are interdependent parts of a larger action and depend on the larger action for their justification.

2. Cumulative actions, which when viewed with other proposed actions have cumulatively significant impacts and should therefore be discussed in the same impact statement.

3. Similar actions, which when viewed with other reasonably foreseeable or proposed agency actions, have similarities that provide a basis for evaluating their environmental consequences together, such as common timing or geography. An agency may wish to analyze these actions in the same impact statement. It should do so when the best way to assess adequately the combined impacts of similar actions or reasonable alternatives to such actions is to treat them in a single impact statement.

(b) Alternatives, which include:

1. No action alternative.

2. Other reasonable courses of actions.

3. Mitigation measures (not in the proposed action).

(c) Impacts, which may be: (1) Direct; (2) indirect; (3) cumulative.

Sec. 1508.26 Special expertise.

"Special expertise" means statutory responsibility, agency mission, or related program experience.

Sec. 1508.27 Significantly.

"Significantly" as used in NEPA requires considerations of both context and intensity:

(a) Context. This means that the significance of an action must be analyzed in several contexts such as society as a whole (human, national), the affected region, the affected interests, and the locality. Significance varies with the setting of the proposed action. For instance, in the case of a site-specific action, significance would usually depend upon the effects in the locale rather than in the world as a whole. Both short- and long-term effects are relevant.

(b) Intensity. This refers to the severity of impact. Responsible officials must bear in mind that more than one agency may make decisions about partial aspects of a major action. The following should be considered in evaluating intensity:

1. Impacts that may be both beneficial and adverse. A significant effect may exist even if the Federal agency believes that on balance the effect will be beneficial.

2. The degree to which the proposed action affects public health or safety.

3. Unique characteristics of the geographic area such as proximity to historic or cultural resources, park lands, prime farmlands, wetlands, wild and scenic rivers, or ecologically critical areas.

4. The degree to which the effects on the quality of the human environment are likely to be highly controversial.

5. The degree to which the possible effects on the human environment are highly uncertain or involve unique or unknown risks.

6. The degree to which the action may establish a precedent for future actions with significant effects or represents a decision in principle about a future consideration.

7. Whether the action is related to other actions with individually insignificant but cumulatively significant impacts. Significance exists if it is reasonable to anticipate a cumulatively significant impact on the environment. Significance cannot be avoided by terming an action temporary or by breaking it down into small component parts.

8. The degree to which the action may adversely affect districts, sites, highways, structures, or objects listed in or eligible for listing in the National Register of Historic Places or may cause loss or destruction of significant scientific, cultural, or historical resources.

9. The degree to which the action may adversely affect an endangered or threatened species or its habitat that has been determined to be critical under the Endangered Species Act of 1973.

10. Whether the action threatens a violation of Federal, State, or local law or requirements imposed for the protection of the environment.

[43 FR 56003, Nov. 29, 1978; 44 FR 874, Jan. 3, 1979]

Sec. 1508.28 Tiering.

"Tiering" refers to the coverage of general matters in broader environmental impact statements (such as national program or policy statements) with subsequent narrower statements or environmental analyses (such as regional or basinwide program statements or ultimately site-specific statements) incorporating by reference the general discussions and concentrating solely on the issues specific to the statement subsequently prepared. Tiering is appropriate when the sequence of statements or analyses is:

(a) From a program, plan, or policy environmental impact statement to a program, plan, or policy statement or analysis of lesser scope or to a site- specific statement or analysis.

(b) From an environmental impact statement on a specific action at an early stage (such as need and site selection) to a supplement (which is preferred) or a subsequent statement or analysis at a later stage (such as environmental mitigation). Tiering in such cases is appropriate when it helps the lead agency to focus on the issues which are ripe for decision and exclude from consideration issues already decided or not yet ripe.

Appendix G

NEPA's FORTY MOST ASKED QUESTIONS

1. Range of Alternatives.
2. Alternatives Outside the Capability of Applicant or Jurisdiction of Agency.
3. No-Action Alternative.
4. Agency's Preferred Alternative.
5. Proposed Action v. Preferred Alternative.
6. Environmentally Preferable Alternative.
7. Difference Between Sections of EIS on Alternatives and Environmental Consequences.
8. Early Application of NEPA.
9. Applicant Who Needs Other Permits.
10. Limitations on Action During 30-Day Review Period for Final EIS.
11. Limitations on Actions by an Applicant During EIS Process.
12. Effective Date and Enforceability of the Regulations.
13. Use of Scoping Before Notice of Intent to Prepare EIS.
14. Rights and Responsibilities of Lead and Cooperating Agencies.
15. Commenting Responsibilities of EPA.
16. Third Party Contracts.
17. Disclosure Statement to Avoid Conflict of Interest.
18. Uncertainties About Indirect Effects of A Proposal.
19. Mitigation Measures.
20. Worst Case Analysis. [Withdrawn.]
21. Combining Environmental and Planning Documents.
22. State and Federal Agencies as Joint Lead Agencies.
23. Conflicts of Federal Proposal With Land Use Plans, Policies or Controls.

24. Environmental Impact Statements on Policies, Plans or Programs.
25. Appendices and Incorporation by Reference.
26. Index and Keyword Index in EISs.
27. List of Preparers.
28. Advance or Xerox Copies of EIS.
29. Responses to Comments.
30. Adoption of EISs.
31. Application of Regulations to Independent Regulatory Agencies.
32. Supplements to Old EISs.
33. Referrals.
34. Records of Decision.
35. Time Required for the NEPA Process.
36. Environmental Assessments (EA).
37. Findings of No Significant Impact (FONSI).
38. Public Availability of EAs v. FONSIs.
39. Mitigation Measures Imposed in EAs and FONSIs.
40. Propriety of Issuing EA When Mitigation Reduces Impacts.

1a. **Range of Alternatives.** What is meant by "range of alternatives" as referred to in Sec. 1505.1(e)?

A. The phrase "range of alternatives" refers to the alternatives discussed in environmental documents. It includes all reasonable alternatives, which must be rigorously explored and objectively evaluated, as well as those other alternatives, which are eliminated from detailed study with a brief discussion of the reasons for eliminating them. Section 1502.14. A decisionmaker must not consider alternatives beyond the range of alternatives discussed in the relevant environmental documents. Moreover, a decisionmaker must, in fact, consider all the alternatives discussed in an EIS. Section 1505.1(e).

1b. **How many alternatives** have to be discussed when there is an infinite number of possible alternatives?

A. For some proposals there may exist a very large or even an infinite number of possible reasonable alternatives. For example, a proposal to designate wilderness areas within a National Forest could be said to involve an infinite number of alternatives from 0 to 100 percent of the forest. When there are potentially a very large number of alternatives, only a reasonable number of examples, covering the full spectrum of alternatives, must be analyzed and compared in the EIS. An appropriate series of alternatives might include dedicating 0, 10, 30, 50, 70, 90, or 100 percent of the Forest to wilderness. What constitutes a reasonable range of alternatives depends on the nature of the proposal and the facts in each case.

2a. **Alternatives Outside the Capability of Applicant or Jurisdiction of Agency.** If an EIS is prepared in connection with an application for a permit or other federal approval, must the EIS rigorously analyze and discuss alternatives that are outside the capability of the applicant or can it be limited to reasonable alternatives that can be carried out by the applicant?

A. Section 1502.14 requires the EIS to examine all reasonable alternatives to the proposal. In determining the scope of alternatives to be considered, the emphasis is on what is "reasonable" rather than on whether the proponent or applicant likes or is itself capable of carrying out a particular alternative. Reasonable alternatives include those that are practical or feasible from the technical and economic standpoint and using common sense, rather than simply desirable from the standpoint of the applicant.

2b. Must the EIS analyze **alternatives outside the jurisdiction** or capability of the agency or beyond what Congress has authorized?

A. An alternative that is outside the legal jurisdiction of the lead agency must still be analyzed in the EIS if it is reasonable. A potential conflict with local or federal law does not necessarily render an alternative unreasonable, although such conflicts must be considered. Section 1506.2(d). Alternatives that are outside the scope of what Congress has approved or funded must still be evaluated in the EIS if they are reasonable, because the EIS may serve as the basis for modifying the Congressional approval or funding in light of NEPA's goals and policies. Section 1500.1(a).

3. **No-Action Alternative.** What does the "no action" alternative include? If an agency is under a court order or legislative command to act, must the EIS address the "no action" alternative?

A. Section 1502.14(d) requires the alternatives analysis in the EIS to "include the alternative of no action." There are two distinct interpretations of "no action" that must be considered, depending on the nature of the proposal being evaluated. The first situation might involve an action such as updating a land management plan where ongoing programs initiated under existing legislation and regulations will continue, even as new plans are developed. In these cases "no action" is "no change" from current management direction or level of management intensity. To construct an alternative that is based on no management at all would be a useless academic exercise. Therefore, the "no action" alternative may be thought of in terms of continuing with the present course of action until that action is changed. Consequently, projected impacts of alternative management schemes would be compared in the EIS to those impacts projected for the existing plan. In this case, alternatives would include management plans of both greater and lesser intensity, especially greater and lesser levels of resource development.

The second interpretation of "no action" is illustrated in instances involving federal decisions on proposals for projects. "No action" in such cases would mean the proposed activity would not take place, and the resulting environmental effects from taking no action would be compared with the effects of permitting the proposed activity or an alternative activity to go forward.

Where a choice of "no action" by the agency would result in predictable actions by others, this consequence of the "no action" alternative should be included in the analysis. For example, if denial of permission to build a railroad to a facility would lead to construction of a road and increased truck traffic, the EIS should analyze this consequence of the "no action" alternative.

In light of the above, it is difficult to think of a situation where it would not be appropriate to address a "no action" alternative. Accordingly, the regulations require the analysis of the no action alternative even if the agency is under a court order or legislative command to act. This analysis provides a benchmark, enabling decisionmakers to compare the magnitude of environmental effects of the action alternatives. It is also an example of a reasonable alternative outside the jurisdiction of the agency which must be analyzed. Section 1502.14(c). See Question 2 above. Inclusion of such an analysis in the EIS is necessary to inform the Congress, the public, and the President as intended by NEPA. Section 1500.1(a).

4a. Agency's **Preferred Alternative.** What is the "agency's preferred alternative"?

A. The "agency's preferred alternative" is the alternative which the agency believes would fulfill its statutory mission and responsibilities, giving consideration to economic, environmental, technical and other factors. The concept of the "agency's preferred alternative" is different from the "environmentally preferable alternative," although in some cases one alternative may be both. See Question 6 below. It is identified so that agencies and the public can understand the lead agency's orientation.

4b. Does the **"preferred alternative"** have to be identified in the Draft EIS **and** the Final EIS or just in the Final EIS?

A. Section 1502.14(e) requires the section of the EIS on alternatives to "identify the agency's preferred alternative if one or more exists, in the draft statement, and identify such alternative in the final statement . . ." This means that if the agency has a preferred alternative at the Draft

EIS stage, that alternative must be labeled or identified as such in the Draft EIS. If the responsible federal official in fact has no preferred alternative at the Draft EIS stage, a preferred alternative need not be identified there. By the time the Final EIS is filed, Section 1502.14(e) presumes the existence of a preferred alternative and requires its identification in the Final EIS "unless another law prohibits the expression of such a preference."

4c. Who recommends or determines the **"preferred alternative?"**

A. The lead agency's official with line responsibility for preparing the EIS and assuring its adequacy is responsible for identifying the agency's preferred alternative(s). The NEPA regulations do not dictate which official in an agency shall be responsible for preparation of EISs, but agencies can identify this official in their implementing procedures, pursuant to Section 1507.3.

Even though the agency's preferred alternative is identified by the EIS preparer in the EIS, the statement must be objectively prepared and not slanted to support the choice of the agency's preferred alternative over the other reasonable and feasible alternatives.

5a. **Proposed Action v. Preferred Alternative.** Is the "proposed action" the same thing as the "preferred alternative"?

A. The "proposed action" may be, but is not necessarily, the agency's "preferred alternative." The proposed action may be a proposal in its initial form before undergoing analysis in the EIS process. If the proposed action is [46 FR 18028] internally generated, such as preparing a land management plan, the proposed action might end up as the agency's preferred alternative. On the other hand the proposed action may be granting an application to a non-federal entity for a permit. The agency may or may not have a "preferred alternative" at the Draft EIS stage (see Question 4 above). In that case the agency may decide at the Final EIS stage, on the basis of the Draft EIS and the public and agency comments, that an alternative other than the proposed action is the agency's "preferred alternative."

5b. Is the analysis of the **"proposed action"** in an EIS to be treated differently from the analysis of alternatives?

A. The degree of analysis devoted to each alternative in the EIS is to be substantially similar to that devoted to the "proposed action." Section 1502.14 is titled "Alternatives including the proposed action" to reflect such comparable treatment. Section 1502.14(b) specifically requires "substantial treatment" in the EIS of each alternative including the proposed action. This regulation does not dictate an amount of information to be provided, but rather, prescribes a level of treatment, which may in turn require varying amounts of information, to enable a reviewer to evaluate and compare alternatives.

6a. **Evironmentally Preferable Alternative.** What is the meaning of the term "environmentally preferable alternative" as used in the regulations with reference to Records of Decision? How is the term "environment" used in the phrase?

A. Section 1505.2(b) requires that, in cases where an EIS has been prepared, the Record of Decision (ROD) must identify all alternatives that were considered, ". . . specifying the alternative or alternatives which were considered to be environmentally preferable." The

environmentally preferable alternative is the alternative that will promote the national environmental policy as expressed in NEPA's Section 101. Ordinarily, this means the alternative that causes the least damage to the biological and physical environment; it also means the alternative which best protects, preserves, and enhances historic, cultural, and natural resources.

The Council recognizes that the identification of the environmentally preferable alternative may involve difficult judgments, particularly when one environmental value must be balanced against another. The public and other agencies reviewing a Draft EIS can assist the lead agency to develop and determine environmentally preferable alternatives by providing their views in comments on the Draft EIS. Through the identification of the environmentally preferable alternative, the decisionmaker is clearly faced with a choice between that alternative and others, and must consider whether the decision accords with the Congressionally declared policies of the Act.

6b. **Who recommends or determines** what is environmentally preferable?

A. The agency EIS staff is encouraged to make recommendations of the environmentally preferable alternative(s) during EIS preparation. In any event the lead agency official responsible for the EIS is encouraged to identify the environmentally preferable alternative(s) in the EIS. In all cases, commentors from other agencies and the public are also encouraged to address this question. The agency must identify the environmentally preferable alternative in the ROD.

7. **Difference Between Sections of EIS on Alternatives and Environmental Consequences.** What is the difference between the sections in the EIS on "alternatives" and "environmental consequences"? How do you avoid duplicating the discussion of alternatives in preparing these two sections?

A. The "alternatives" section is the heart of the EIS. This section rigorously explores and objectively evaluates all reasonable alternatives including the proposed action. Section 1502.14. It should include relevant comparisons on environmental and other grounds. The "environmental consequences" section of the EIS discusses the specific environmental impacts or effects of each of the alternatives including the proposed action. Section 1502.16. In order to avoid duplication between these two sections, most of the "alternatives" section should be devoted to describing and comparing the alternatives. Discussion of the environmental impacts of these alternatives should be limited to a concise descriptive summary of such impacts in a comparative form, including charts or tables, thus sharply defining the issues and providing a clear basis for choice among options. Section 1502.14. The "environmental consequences" section should be devoted largely to a scientific analysis of the direct and indirect environmental effects of the proposed action and of each of the alternatives. It forms the analytic basis for the concise comparison in the "alternatives" section.

8. **Early Application of NEPA.** Section 1501.2(d) of the NEPA regulations requires agencies to provide for the early application of NEPA to cases where actions are planned by **private applicants** or **non-Federal entities** and are, at some stage, subject to federal approval of permits, loans, loan guarantees, insurance or other actions. What must and can agencies do to apply NEPA early in these cases?

A. Section 1501.2(d) requires federal agencies to take steps toward ensuring that private parties and state and local entities initiate environmental studies as soon as federal involvement in their proposals can be foreseen. This section is intended to ensure that environmental factors are considered at an early stage in the planning process and to avoid the situation where the applicant for a federal permit or approval has completed planning and eliminated all alternatives to the proposed action by the time the EIS process commences or before the EIS process has been completed.

Through early consultation, business applicants and approving agencies may gain better appreciation of each other's needs and foster a decisionmaking process which avoids later unexpected confrontations.

Federal agencies are required by Section 1507.3(b) to develop procedures to carry out Section 1501.2(d). The procedures should include an "outreach program", such as a means for prospective applicants to conduct pre-application consultations with the lead and cooperating agencies. Applicants need to find out, in advance of project planning, what environmental studies or other information will be required, and what mitigation requirements are likely, in connection with the later federal NEPA process. Agencies should designate staff to advise potential applicants of the agency's NEPA information requirements and should publicize their pre-application procedures and information requirements in newsletters or other media used by potential applicants.

Complementing Section 1501.2(d), Section 1506.5(a) requires agencies to assist applicants by outlining the types of information required in those cases where the agency requires the applicant to submit environmental data for possible use by the agency in preparing an EIS.

Section 1506.5(b) allows agencies to authorize preparation of environmental assessments by applicants. Thus, the procedures should also include a means for anticipating and utilizing applicants' environmental studies or "early corporate environmental assessments" to fulfill some of the federal agency's NEPA obligations. However, in such cases the agency must still evaluate independently the environmental issues [46 FR 18029] and take responsibility for the environmental assessment.

These provisions are intended to encourage and enable private and other non-federal entities to build environmental considerations into their own planning processes in a way that facilitates the application of NEPA and avoids delay.

9. **Applicant Who Needs Other Permits.** To what extent must an agency inquire into whether an applicant for a federal permit, funding or other approval of a proposal will also need approval from another agency for the same proposal or some other related aspect of it?

A. Agencies must integrate the NEPA process into other planning at the earliest possible time to insure that planning and decisions reflect environmental values, to avoid delays later in the process, and to head off potential conflicts. Specifically, the agency must "provide for cases where actions are planned by . . . applicants," so that designated staff are available to advise potential applicants of studies or other information that will foreseeably be required for the later federal action; the agency shall consult with the applicant if the agency foresees its own involvement in the proposal; and it shall insure that the NEPA process commences at the earliest possible time. Section 1501.2(d). (See Question 8.)

The regulations emphasize agency cooperation early in the NEPA process. Section 1501.6. Section 1501.7 on "scoping" also provides that all affected Federal agencies are to be invited to participate in scoping the environmental issues and to identify the various environmental review and consultation requirements that may apply to the proposed action. Further, Section 1502.25(b) requires that the draft EIS list all the federal permits, licenses and other entitlements that are needed to implement the proposal.

These provisions create an affirmative obligation on federal agencies to inquire early, and to the maximum degree possible, to ascertain whether an applicant is or will be seeking other federal assistance or approval, or whether the applicant is waiting until a proposal has been substantially developed before requesting federal aid or approval.

Thus, a federal agency receiving a request for approval or assistance should determine whether the applicant has filed separate requests for federal approval or assistance with other federal agencies. Other federal agencies that are likely to become involved should then be contacted, and the NEPA process coordinated, to insure an early and comprehensive analysis of the direct and indirect effects of the proposal and any related actions. The agency should inform the applicant that action on its application may be delayed unless it submits all other federal applications (where feasible to do so), so that all the relevant agencies can work together on the scoping process and preparation of the EIS.

10a. **Limitations on Action During 30-Day Review Period for Final EIS.** What actions by agencies and/or applicants are allowed during EIS preparation and during the 30-day review period after publication of a final EIS?

A. No federal decision on the proposed action shall be made or recorded until at least 30 days after the publication by EPA of notice that the particular EIS has been filed with EPA. Sections 1505.2 and 1506.10. Section 1505.2 requires this decision to be stated in a public Record of Decision.

Until the agency issues its Record of Decision, no action by an agency or an applicant concerning the proposal shall be taken which would have an adverse environmental impact or limit the choice of reasonable alternatives. Section 1506.1(a). But this does not preclude preliminary planning or design work which is needed to support an application for permits or assistance. Section 1506.1(d).

When the impact statement in question is a program EIS, no major action concerning the program may be taken which may significantly affect the quality of the human environment, unless the particular action is justified independently of the program, is accompanied by its own adequate environmental impact statement and will not prejudice the ultimate decision on the program. Section 1506.1(c).

10b. Do these **limitations on action** (described in Question 10a) apply to **state or local agencies** that have statutorily delegated responsibility for preparation of environmental documents required by NEPA, for example, under the HUD Block Grant program?

A. Yes, these limitations do apply, without any variation from their application to federal agencies.

11. **Limitations on Actions by an Applicant During EIS Process.** What actions must a lead agency take during the NEPA process when it becomes aware that a non-federal applicant is about to take an action within the agency's jurisdiction that would either have an adverse environmental impact or limit the choice of reasonable alternatives (e.g., prematurely commit money or other resources towards the completion of the proposal)?

A. The federal agency must notify the applicant that the agency will take strong affirmative steps to insure that the objectives and procedures of NEPA are fulfilled. Section 1506.1(b). These steps could include seeking injunctive measures under NEPA, or the use of sanctions available under either the agency's permitting authority or statutes setting forth the agency's statutory mission. For example, the agency might advise an applicant that if it takes such action the agency will not process its application.

12a. **Effective Date and Enforceability of the Regulations.** What actions are subject to the Council's new regulations, and what actions are grandfathered under the old guidelines?

A. The effective date of the Council's regulations was July 30, 1979 (except for certain HUD programs under the Housing and Community Development Act, 42 U.S.C. 5304(h), and certain state highway programs that qualify under Section 102(2)(D) of NEPA for which the regulations became effective on November 30, 1979). All the provisions of the regulations are binding as of that date, including those covering decisionmaking, public participation, referrals, limitations on actions, EIS supplements, etc. For example, a Record of Decision would be prepared even for decisions where the draft EIS was filed before July 30, 1979.

But in determining whether or not the new regulations apply to the preparation of a particular environmental document, the relevant factor is the date of filing of the draft of that document. Thus, the new regulations do not require the redrafting of an EIS or supplement if the draft EIS or supplement was filed before July 30, 1979. However, a supplement prepared after the effective date of the regulations for an EIS issued in final before the effective date of the regulations would be controlled by the regulations.

Even though agencies are not required to apply the regulations to an EIS or other document for which the draft was filed prior to July 30, 1979, the regulations encourage agencies to follow the regulations "to the fullest extent practicable," i.e., if it is feasible to do so, in preparing the final document. Section 1506.12(a).

12b. Are **projects authorized by Congress before** the effective date of the Council's regulations grandfathered?

A. No. The date of Congressional authorization for a project is not determinative of whether the Council's regulations or former Guidelines apply to the particular proposal. No incomplete projects or proposals of any kind are grandfathered in whole or in part. Only certain environmental documents, for which the draft was issued before the effective date of the regulations, are grandfathered and [46 FR 18030] subject to the Council's former Guidelines.

12c. **Can a violation of the regulations give rise to a cause of action?**

A. While a trivial violation of the regulations would not give rise to an independent cause of action, such a cause of action would arise from a substantial violation of the regulations. Section 1500.3.

13. **Use of Scoping Before Notice of Intent to Prepare EIS.** Can the scoping process be used in connection with preparation of an **environmental assessment,** i.e., before both the decision to proceed with an EIS and publication of a notice of intent?

A. Yes. Scoping can be a useful tool for discovering alternatives to a proposal, or significant impacts that may have been overlooked. In cases where an environmental assessment is being prepared to help an agency decide whether to prepare an EIS, useful information might result from early participation by other agencies and the public in a scoping process.

The regulations state that the scoping process is to be preceded by a Notice of Intent (NOI) to prepare an EIS. But that is only the minimum requirement. Scoping may be initiated earlier, as long as there is appropriate public notice and enough information available on the proposal so that the public and relevant agencies can participate effectively.

However, scoping that is done before the assessment, and in aid of its preparation, cannot substitute for the normal scoping process after publication of the NOI, unless the earlier public notice stated clearly that this possibility was under consideration, and the NOI expressly provides that written comments on the scope of alternatives and impacts will still be considered.

14a. **Rights and Responsibilities of Lead and Cooperating Agencies.** What are the respective rights and responsibilities of lead and cooperating agencies? What letters and memoranda must be prepared?

A. After a lead agency has been designated (Sec. 1501.5), that agency has the responsibility to solicit cooperation from other federal agencies that have jurisdiction by law or special expertise on any environmental issue that should be addressed in the EIS being prepared. Where appropriate, the lead agency should seek the cooperation of state or local agencies of similar qualifications. When the proposal may affect an Indian reservation, the agency should consult with the Indian tribe. Section 1508.5. The request for cooperation should come at the earliest possible time in the NEPA process.

After discussions with the candidate cooperating agencies, the lead agency and the cooperating agencies are to determine by letter or by memorandum which agencies will undertake cooperating responsibilities. To the extent possible at this stage, responsibilities for specific issues should be assigned. The allocation of responsibilities will be completed during scoping. Section 1501.7(a)(4).

Cooperating agencies must assume responsibility for the development of information and the preparation of environmental analyses at the request of the lead agency. Section 1501.6(b)(3). Cooperating agencies are now required by Section 1501.6 to devote staff resources that were normally primarily used to critique or comment on the Draft EIS after its preparation, much earlier in the NEPA process -- primarily at the scoping and Draft EIS preparation stages. If a cooperating agency determines that its resource limitations preclude any involvement, or the degree of involvement (amount of work) requested by the lead agency, it must so inform the

lead agency in writing and submit a copy of this correspondence to the Council. Section 1501.6(c).

In other words, the potential cooperating agency must decide early if it is able to devote any of its resources to a particular proposal. For this reason the regulation states that an agency may reply to a request for cooperation that "other program commitments preclude any involvement or the degree of involvement requested in the action that is the subject of the environmental impact statement." (Emphasis added). The regulation refers to the "action," rather than to the EIS, to clarify that the agency is taking itself out of all phases of the federal action, not just draft EIS preparation. This means that the agency has determined that it cannot be involved in the later stages of EIS review and comment, as well as decisionmaking on the proposed action. For this reason, cooperating agencies with jurisdiction by law (those which have permitting or other approval authority) cannot opt out entirely of the duty to cooperate on the EIS. See also Question 15, relating specifically to the responsibility of EPA.

14b. How are **disputes resolved between lead and cooperating agencies** concerning the scope and level of detail of analysis and the quality of data in impact statements?

A. Such disputes are resolved by the agencies themselves. A lead agency, of course, has the ultimate responsibility for the content of an EIS. But it is supposed to use the environmental analysis and recommendations of cooperating agencies with jurisdiction by law or special expertise to the maximum extent possible, consistent with its own responsibilities as lead agency. Section 1501.6(a)(2).

If the lead agency leaves out a significant issue or ignores the advice and expertise of the cooperating agency, the EIS may be found later to be inadequate. Similarly, where cooperating agencies have their own decisions to make and they intend to adopt the environmental impact statement and base their decisions on it, one document should include all of the information necessary for the decisions by the cooperating agencies. Otherwise they may be forced to duplicate the EIS process by issuing a new, more complete EIS or Supplemental EIS, even though the original EIS could have sufficed if it had been properly done at the outset. Thus, both lead and cooperating agencies have a stake in producing a document of good quality. Cooperating agencies also have a duty to participate fully in the scoping process to ensure that the appropriate range of issues is determined early in the EIS process.

Because the EIS is not the Record of Decision, but instead constitutes the information and analysis on which to base a decision, disagreements about conclusions to be drawn from the EIS need not inhibit agencies from issuing a joint document, or adopting another agency's EIS, if the analysis is adequate. Thus, if each agency has its own "preferred alternative," both can be identified in the EIS. Similarly, a cooperating agency with jurisdiction by law may determine in its own ROD that alternative A is the environmentally preferable action, even though the lead agency has decided in its separate ROD that Alternative B is environmentally preferable.

14c. What are the specific responsibilities of federal and state **cooperating agencies to review draft EISs**?

A. Cooperating agencies (i.e., agencies with jurisdiction by law or special expertise) and agencies that are authorized to develop or enforce environmental standards, must comment on environmental impact statements within their jurisdiction, expertise or authority.

Sections 1503.2, 1508.5. If a cooperating agency is satisfied that its views are adequately reflected in the environmental impact statement, it should simply comment accordingly. Conversely, if the cooperating agency determines that a draft EIS is incomplete, inadequate or inaccurate, or it has other comments, it should promptly make such comments, conforming to the requirements of specificity in section 1503.3.

14d. How is the lead agency to treat the comments of another agency with jurisdiction by law or special expertise which has **failed or refused to cooperate or participate in scoping or EIS preparation**?

A. A lead agency has the responsibility to respond to all substantive comments raising significant issues regarding a draft EIS. Section 1503.4. However, cooperating agencies are generally under an obligation to raise issues or otherwise participate in the EIS process during scoping and EIS preparation if they reasonably can do so. In practical terms, if a cooperating agency fails to cooperate at the outset, such as during scoping, it will find that its comments at a later stage will not be as persuasive to the lead agency.

15. **Commenting Responsibilities of EPA.** Are EPA's responsibilities to review and comment on the environmental effects of agency proposals under **Section 309 of the Clean Air Act** independent of its responsibility as a cooperating agency?

A. Yes. EPA has an obligation under Section 309 of the Clean Air Act to review and comment in writing on the environmental impact of any matter relating to the authority of the Administrator contained in proposed legislation, federal construction projects, other federal actions requiring EISs, and new regulations. 42 U.S.C. Sec. 7609. This obligation is independent of its role as a cooperating agency under the NEPA regulations.

16. **Third Party Contracts.** What is meant by the term "third party contracts" in connection with the preparation of an EIS? See Section 1506.5(c). When can "third party contracts" be used?

A. As used by EPA and other agencies, the term "third party contract" refers to the preparation of EISs by contractors paid by the applicant. In the case of an EIS for a National Pollution Discharge Elimination System (NPDES) permit, the applicant, aware in the early planning stages of the proposed project of the need for an EIS, contracts directly with a consulting firm for its preparation. See 40 CFR 6.604(g). The "third party" is EPA which, under Section 1506.5(c), must select the consulting firm, even though the applicant pays for the cost of preparing the EIS. The consulting firm is responsible to EPA for preparing an EIS that meets the requirements of the NEPA regulations and EPA's NEPA procedures. It is in the applicant's interest that the EIS comply with the law so that EPA can take prompt action on the NPDES permit application. The "third party contract" method under EPA's NEPA procedures is purely voluntary, though most applicants have found it helpful in expediting compliance with NEPA.

If a federal agency uses "third party contracting," the applicant may undertake the necessary paperwork for the solicitation of a field of candidates under the agency's direction, so long as the agency complies with Section 1506.5(c). Federal procurement requirements do not apply to the agency because it incurs no obligations or costs under the contract, nor does the agency procure anything under the contract.

17a. **Disclosure Statement to Avoid Conflict of Interest.** If an EIS is prepared with the assistance of a consulting firm, the firm must execute a disclosure statement. What criteria must the firm follow in determining whether it has any "financial or other interest in the outcome of the project" which would cause a conflict of interest?

A. Section 1506.5(c), which specifies that a consulting firm preparing an EIS must execute a disclosure statement, does not define "financial or other interest in the outcome of the project." The Council interprets this term broadly to cover any known benefits other than general enhancement of professional reputation. This includes any financial benefit such as a promise of future construction or design work on the project, as well as indirect benefits the consultant is aware of (e.g., if the project would aid proposals sponsored by the firm's other clients). For example, completion of a highway project may encourage construction of a shopping center or industrial park from which the consultant stands to benefit. If a consulting firm is aware that it has such an interest in the decision on the proposal, it should be disqualified from preparing the EIS, to preserve the objectivity and integrity of the NEPA process.

When a consulting firm has been involved in developing initial data and plans for the project, but does not have any financial or other interest in the outcome of the decision, it need not be disqualified from preparing the EIS. However, a disclosure statement in the draft EIS should clearly state the scope and extent of the firm's prior involvement to expose any potential conflicts of interest that may exist.

17b. If the firm in fact has no promise of future work or other interest in the outcome of the proposal, **may the firm later bid** in competition with others for future work on the project if the proposed action is approved?

A. Yes.

18. **Uncertainties About Indirect Effects of A Proposal.** How should uncertainties about indirect effects of a proposal be addressed, for example, in cases of disposal of federal lands, when the identity or plans of future landowners is unknown?

A. The EIS must identify all the indirect effects that are known, and make a good faith effort to explain the effects that are not known but are "reasonably foreseeable." Section 1508.8(b). In the example, if there is total uncertainty about the identity of future land owners or the nature of future land uses, then of course, the agency is not required to engage in speculation or contemplation about their future plans. But, in the ordinary course of business, people do make judgments based upon reasonably foreseeable occurrences. It will often be possible to consider the likely purchasers and the development trends in that area or similar areas in recent years; or the likelihood that the land will be used for an energy project, shopping center, subdivision, farm or factory. The agency has the responsibility to make an informed judgment, and to estimate future impacts on that basis, especially if trends are ascertainable or potential purchasers have made themselves known. The agency cannot ignore these uncertain, but probable, effects of its decisions.

19a. **Mitigation Measures.** What is the scope of mitigation measures that must be discussed?

A. The mitigation measures discussed in an EIS must cover the range of impacts of the proposal. The measures must include such things as design alternatives that would decrease pollution

emissions, construction impacts, esthetic intrusion, as well as relocation assistance, possible land use controls that could be enacted, and other possible efforts. Mitigation measures must be considered even for impacts that by themselves would not be considered "significant." Once the proposal itself is considered as a whole to have significant effects, all of its specific effects on the environment (whether or not "significant") must be considered, and mitigation measures must be developed where it is feasible to do so. Sections 1502.14(f), 1502.16(h), 1508.14.

19b. How should an EIS treat the subject of available mitigation measures that are (1) **outside the jurisdiction** of the lead or cooperating agencies, or (2) **unlikely** to be adopted or enforced by the responsible agency?

A. All relevant, reasonable mitigation measures that could improve the project are to be identified, even if they are outside the jurisdiction of the lead agency or the cooperating agencies, and thus would not be committed as part of the RODs of these agencies. Sections 1502.16(h), 1505.2(c). This will serve to [46 FR 18032] alert agencies or officials who can implement these extra measures, and will encourage them to do so. Because the EIS is the most comprehensive environmental document, it is an ideal vehicle in which to lay out not only the full range of environmental impacts but also the full spectrum of appropriate mitigation.

However, to ensure that environmental effects of a proposed action are fairly assessed, the probability of the mitigation measures being implemented must also be discussed. Thus the EIS and the Record of Decision should indicate the likelihood that such measures will be adopted or enforced by the responsible agencies. Sections 1502.16(h), 1505.2. If there is a history of nonenforcement or opposition to such measures, the EIS and Record of Decision should acknowledge such opposition or nonenforcement. If the necessary mitigation measures will not be ready for a long period of time, this fact, of course, should also be recognized.

20. Worst Case Analysis. [Withdrawn.]

21. **Combining Environmental and Planning Documents.** Where an EIS or an EA is combined with another project planning document (sometimes called **"piggybacking"**), to what degree may the EIS or EA refer to and rely upon information in the project document to satisfy NEPA's requirements?

A. Section 1502.25 of the regulations requires that draft EISs be prepared concurrently and integrated with environmental analyses and related surveys and studies required by other federal statutes. In addition, Section 1506.4 allows any environmental document prepared in compliance with NEPA to be combined with any other agency document to reduce duplication and paperwork. However, these provisions were not intended to authorize the preparation of a short summary or outline EIS, attached to a detailed project report or land use plan containing the required environmental impact data. In such circumstances, the reader would have to refer constantly to the detailed report to understand the environmental impacts and alternatives which should have been found in the EIS itself.

The EIS must stand on its own as an analytical document which fully informs decisionmakers and the public of the environmental effects of the proposal and those of the reasonable alternatives. Section 1502.1. But, as long as the EIS is clearly identified and is self-supporting, it can be physically included in or attached to the project report or land use plan, and may use attached report material as technical backup.

Forest Service environmental impact statements for forest management plans are handled in this manner. The EIS identifies the agency's preferred alternative, which is developed in detail as the proposed management plan. The detailed proposed plan accompanies the EIS through the review process, and the documents are appropriately cross-referenced. The proposed plan is useful for EIS readers as an example, to show how one choice of management options translates into effects on natural resources. This procedure permits initiation of the 90-day public review of proposed forest plans, which is required by the National Forest Management Act.

All the alternatives are discussed in the EIS, which can be read as an independent document. The details of the management plan are not repeated in the EIS, and vice versa. This is a reasonable functional separation of the documents: the EIS contains information relevant to the choice among alternatives; the plan is a detailed description of proposed management activities suitable for use by the land managers. This procedure provides for concurrent compliance with the public review requirements of both NEPA and the National Forest Management Act.

Under some circumstances, a project report or management plan may be totally merged with the EIS, and the one document labeled as both "EIS" and "management plan" or "project report." This may be reasonable where the documents are short, or where the EIS format and the regulations for clear, analytical EISs also satisfy the requirements for a project report.

22. **State and Federal Agencies as Joint Lead Agencies.** May state and federal agencies serve as joint lead agencies? If so, how do they resolve law, policy and resource conflicts under NEPA and the relevant state environmental policy act? How do they resolve differences in perspective where, for example, national and local needs may differ?

A. Under Section 1501.5(b), federal, state or local agencies, as long as they include at least one federal agency, may act as joint lead agencies to prepare an EIS. Section 1506.2 also strongly urges state and local agencies and the relevant federal agencies to cooperate fully with each other. This should cover joint research and studies, planning activities, public hearings, environmental assessments and the preparation of joint EISs under NEPA and the relevant "little NEPA" state laws, so that one document will satisfy both laws.

The regulations also recognize that certain inconsistencies may exist between the proposed federal action and any approved state or local plan or law. The joint document should discuss the extent to which the federal agency would reconcile its proposed action with such plan or law. Section 1506.2(d). (See Question 23).

Because there may be differences in perspective as well as conflicts among [46 FR 18033] federal, state and local goals for resources management, the Council has advised participating agencies to adopt a flexible, cooperative approach. The joint EIS should reflect all of their interests and missions, clearly identified as such. The final document would then indicate how state and local interests have been accommodated, or would identify conflicts in goals (e.g., how a hydroelectric project, which might induce second home development, would require new land use controls). The EIS must contain a complete discussion of scope and purpose of the proposal, alternatives, and impacts so that the discussion is adequate to meet the needs of local, state and federal decisionmakers.

23a. **Conflicts of Federal Proposal With Land Use Plans, Policies or Controls.** How should an agency handle potential **conflicts** between a proposal and the objectives of Federal, state or local land use plans, policies and controls for the area concerned? See Sec. 1502.16(c).

A. The agency should first inquire of other agencies whether there are any potential conflicts. If there would be immediate conflicts, or if conflicts could arise in the future when the plans are finished (see Question 23(b) below), the EIS must acknowledge and describe the extent of those conflicts. If there are any possibilities of resolving the conflicts, these should be explained as well. The EIS should also evaluate the seriousness of the impact of the proposal on the land use plans and policies, and whether, or how much, the proposal will impair the effectiveness of land use control mechanisms for the area. Comments from officials of the affected area should be solicited early and should be carefully acknowledged and answered in the EIS.

23b. What constitutes a **"land use plan or policy"** for purposes of this discussion?

A. The term "land use plans," includes all types of formally adopted documents for land use planning, zoning and related regulatory requirements. Local general plans are included, even though they are subject to future change. Proposed plans should also be addressed if they have been formally proposed by the appropriate government body in a written form, and are being actively pursued by officials of the jurisdiction. Staged plans, which must go through phases of development such as the Water Resources Council's Level A, B and C planning process should also be included even though they are incomplete.

The term "policies" includes formally adopted statements of land use policy as embodied in laws or regulations. It also includes proposals for action such as the initiation of a planning process, or a formally adopted policy statement of the local, regional or state executive branch, even if it has not yet been formally adopted by the local, regional or state legislative body.

23c. What options are available for the decisionmaker when **conflicts with such plans** or policies are identified?

A. After identifying any potential land use conflicts, the decisionmaker must weigh the significance of the conflicts, among all the other environmental and non-environmental factors that must be considered in reaching a rational and balanced decision. Unless precluded by other law from causing or contributing to any inconsistency with the land use plans, policies or controls, the decisionmaker retains the authority to go forward with the proposal, despite the potential conflict. In the Record of Decision, the decisionmaker must explain what the decision was, how it was made, and what mitigation measures are being imposed to lessen adverse environmental impacts of the proposal, among the other requirements of Section 1505.2. This provision would require the decisionmaker to explain any decision to override land use plans, policies or controls for the area.

24a. **Environmental Impact Statements on Policies, Plans or Programs.** When are EISs required on policies, plans or programs?

A. An EIS must be prepared if an agency proposes to implement a specific policy, to adopt a plan for a group of related actions, or to implement a specific statutory program or executive directive. Section 1508.18. In addition, the adoption of official policy in the form of rules, regulations and interpretations pursuant to the Administrative Procedure Act, treaties,

conventions, or other formal documents establishing governmental or agency policy which will substantially alter agency programs, could require an EIS. Section 1508.18. In all cases, the policy, plan, or program must have the potential for significantly affecting the quality of the human environment in order to require an EIS. It should be noted that a proposal "may exist in fact as well as by agency declaration that one exists." Section 1508.23.

24b. When is an **area-wide or overview EIS** appropriate?

A. The preparation of an area-wide or overview EIS may be particularly useful when similar actions, viewed with other reasonably foreseeable or proposed agency actions, share common timing or geography. For example, when a variety of energy projects may be located in a single watershed, or when a series of new energy technologies may be developed through federal funding, the overview or area-wide EIS would serve as a valuable and necessary analysis of the affected environment and the potential cumulative impacts of the reasonably foreseeable actions under that program or within that geographical area.

24c. What is the function of **tiering** in such cases?

A. Tiering is a procedure which allows an agency to avoid duplication of paperwork through the incorporation by reference of the general discussions and relevant specific discussions from an environmental impact statement of broader scope into one of lesser scope or vice versa. In the example given in Question 24b, this would mean that an overview EIS would be prepared for all of the energy activities reasonably foreseeable in a particular geographic area or resulting from a particular development program. This impact statement would be followed by site-specific or project-specific EISs. The tiering process would make each EIS of greater use and meaning to the public as the plan or program develops, without duplication of the analysis prepared for the previous impact statement.

25a. **Appendices and Incorporation by Reference.** When is it appropriate to use appendices instead of including information in the body of an EIS?

A. The body of the EIS should be a succinct statement of all the information on environmental impacts and alternatives that the decisionmaker and the public need, in order to make the decision and to ascertain that every significant factor has been examined. The EIS must explain or summarize methodologies of research and modeling, and the results of research that may have been conducted to analyze impacts and alternatives.

Lengthy technical discussions of modeling methodology, baseline studies, or other work are best reserved for the appendix. In other words, if only technically trained individuals are likely to understand a particular discussion then it should go in the appendix, and a plain language summary of the analysis and conclusions of that technical discussion should go in the text of the EIS.

The final statement must also contain the agency's responses to comments on the draft EIS. These responses will be primarily in the form of changes in the document itself, but specific answers to each significant comment should also be included. These specific responses may be placed in an appendix. If the comments are especially voluminous, summaries of the comments and responses will suffice. (See Question 29 regarding the level of detail required for responses to comments.)

25b. How does an **appendix** differ from **incorporation by reference?**

A. First, if at all possible, the appendix accompanies the EIS, whereas the material which is incorporated by reference does not accompany the EIS. Thus the appendix should contain information that reviewers will be likely to want to examine. The appendix should include material that pertains to preparation of a particular EIS. Research papers directly relevant to the proposal, lists of affected species, discussion of the methodology of models used in the analysis of impacts, extremely detailed responses to comments, or other information, would be placed in the appendix.

The appendix must be complete and available at the time the EIS is filed. Five copies of the appendix must be sent to EPA with five copies of the EIS for filing. If the appendix is too bulky to be circulated, it instead must be placed in conveniently accessible locations or furnished directly to commentors upon request. If it is not circulated with the EIS, the Notice of Availability published by EPA must so state, giving a telephone number to enable potential commentors to locate or request copies of the appendix promptly.

Material that is not directly related to preparation of the EIS should be incorporated by reference. This would include other EISs, research papers in the general literature, technical background papers or other material that someone with technical training could use to evaluate the analysis of the proposal. These must be made available, either by citing the literature, furnishing copies to central locations, or sending copies directly to commentors upon request.

Care must be taken in all cases to ensure that material incorporated by reference, and the occasional appendix that does not accompany the EIS, are in fact available for the full minimum public comment period.

26a. **Index and Keyword Index in EISs.** How detailed must an EIS index be?

A. The EIS index should have a level of detail sufficient to focus on areas of the EIS of reasonable interest to any reader. It cannot be restricted to the most important topics. On the other hand, it need not identify every conceivable term or phrase in the EIS. If an agency believes that the reader is reasonably likely to be interested in a topic, it should be included.

26b. Is a **keyword index** required?

A. No. A keyword index is a relatively short list of descriptive terms that identifies the key concepts or subject areas in a document. For example it could consist of 20 terms which describe the most significant aspects of an EIS that a future researcher would need: type of proposal, type of impacts, type of environment, geographical area, sampling or modelling methodologies used. This technique permits the compilation of EIS data banks, by facilitating quick and inexpensive access to stored materials. While a keyword index is not required by the regulations, it could be a useful addition for several reasons. First, it can be useful as a quick index for reviewers of the EIS, helping to focus on areas of interest. Second, if an agency keeps a listing of the keyword indexes of the EISs it produces, the EIS preparers themselves will have quick access to similar research data and methodologies to aid their future EIS work. Third, a keyword index will be needed to make an EIS available to future researchers using EIS data banks that are being developed. Preparation of such an index now when the document is produced will save a later effort when the data banks become operational.

27a. **List of Preparers.** If a consultant is used in preparing an EIS, must the list of preparers identify members of the consulting firm as well as the agency NEPA staff who were primarily responsible?

A. Section 1502.17 requires identification of the names and qualifications of persons who were primarily responsible for preparing the EIS or significant background papers, including basic components of the statement. This means that members of a consulting firm preparing material that is to become part of the EIS must be identified. The EIS should identify these individuals even though the consultant's contribution may have been modified by the agency.

27b. Should agency staff involved in reviewing and editing the EIS also be included in the **list of preparers?**

A. Agency personnel who wrote basic components of the EIS or significant background papers must, of course, be identified. The EIS should also list the technical editors who reviewed or edited the statements.

27c. How much information should be included on each person listed?

A. The list of preparers should normally not exceed two pages. Therefore, agencies must determine which individuals had primary responsibility and need not identify individuals with minor involvement. The list of preparers should include a very brief identification of the individuals involved, their qualifications (expertise, professional disciplines) and the specific portion of the EIS for which they are responsible. This may be done in tabular form to cut down on length. A line or two for each person's qualifications should be sufficient.

28. **Advance or Xerox Copies of EIS.** May an agency file xerox copies of an EIS with EPA pending the completion of printing the document?

A. Xerox copies of an EIS may be filed with EPA prior to printing only if the xerox copies are simultaneously made available to other agencies and the public. Section 1506.9 of the regulations, which governs EIS filing, specifically requires Federal agencies to file EISs with EPA no earlier than the EIS is distributed to the public. However, this section does not prohibit xeroxing as a form of reproduction and distribution. When an agency chooses xeroxing as the reproduction method, the EIS must be clear and legible to permit ease of reading and ultimate microfiching of the EIS. Where color graphs are important to the EIS, they should be reproduced and circulated with the xeroxed copy.

29a. **Responses to Comments.** What response must an agency provide to a comment on a draft EIS which states that the EIS's methodology is inadequate or inadequately explained? For example, what level of detail must an agency include in its response to a simple postcard comment making such an allegation?

A. Appropriate responses to comments are described in Section 1503.4. Normally the responses should result in changes in the text of the EIS, not simply a separate answer at the back of the document. But, in addition, the agency must state what its response was, and if the agency decides that no substantive response to a comment is necessary, it must explain briefly why.

An agency is not under an obligation to issue a lengthy reiteration of its methodology for any portion of an EIS if the only comment addressing the methodology is a simple complaint that

the EIS methodology is inadequate. But agencies must respond to comments, however brief, which are specific in their criticism of agency methodology. For example, if a commentor on an EIS said that an agency's air quality dispersion analysis or methodology was inadequate, and the agency had included a discussion of that analysis in the EIS, little if anything need be added in response to such a comment. However, if the commentor said that the dispersion analysis was inadequate because of its use of a certain computational technique, or that a dispersion analysis was inadequately explained because computational techniques were not included or referenced, then the agency would have to respond in a substantive and meaningful way to such a comment.

If a number of comments are identical or very similar, agencies may group the comments and prepare a single answer for each group. Comments may be summarized if they are especially voluminous. The comments or summaries must be attached to the EIS regardless of whether the agency believes they merit individual discussion in the body of the final EIS.

29b. How must an agency respond to a comment on a draft EIS that raises a **new alternative not previously considered** in the draft EIS?

A. This question might arise in several possible situations. First, a commentor on a draft EIS may indicate that there is a possible alternative which, in the agency's view, is not a reasonable alternative. Section 1502.14(a). If that is the case, the agency must explain why the comment does not warrant further agency response, citing authorities or reasons that support the agency's position and, if appropriate, indicate those circumstances which would trigger agency reappraisal or further response. Section 1503.4(a). For example, a commentor on a draft EIS on a coal fired power plant may suggest the alternative of using synthetic fuel. The agency may reject the alternative with a brief discussion (with authorities) of the unavailability of synthetic fuel within the time frame necessary to meet the need and purpose of the proposed facility.

A second possibility is that an agency may receive a comment indicating that a particular alternative, while reasonable, should be modified somewhat, for example, to achieve certain mitigation benefits, or for other reasons. If the modification is reasonable, the agency should include a discussion of it in the final EIS. For example, a commentor on a draft EIS on a proposal for a pumped storage power facility might suggest that the applicant's proposed alternative should be enhanced by the addition of certain reasonable mitigation measures, including the purchase and setaside of a wildlife preserve to substitute for the tract to be destroyed by the project. The modified alternative including the additional mitigation measures should be discussed by the agency in the final EIS.

A third slightly different possibility is that a comment on a draft EIS will raise an alternative which is a minor variation of one of the alternatives discussed in the draft EIS, but this variation was not given any consideration by the agency. In such a case, the agency should develop and evaluate the new alternative, if it is reasonable, in the final EIS. If it is qualitatively within the spectrum of alternatives that were discussed in the draft, a supplemental draft will not be needed. For example, a commentor on a draft EIS to designate a wilderness area within a National Forest might reasonably identify a specific tract of the forest, and urge that it be considered for designation. If the draft EIS considered designation of a range of alternative tracts which encompassed forest area of similar quality and quantity, no supplemental EIS would have to be prepared. The agency could fulfill its obligation by addressing that specific alternative in the final EIS.

As another example, an EIS on an urban housing project may analyze the alternatives of constructing 2,000, 4,000, or 6,000 units. A commentor on the draft EIS might urge the consideration of constructing 5,000 units utilizing a different configuration of buildings. This alternative is within the spectrum of alternatives already considered, and, therefore, could be addressed in the final EIS.

A fourth possibility is that a commentor points out an alternative which is not a variation of the proposal or of any alternative discussed in the draft impact statement, and is a reasonable alternative that warrants serious agency response. In such a case, the agency must issue a supplement to the draft EIS that discusses this new alternative. For example, a commentor on a draft EIS on a nuclear power plant might suggest that a reasonable alternative for meeting the projected need for power would be through peak load management and energy conservation programs. If the permitting agency has failed to consider that approach in the Draft EIS, and the approach cannot be dismissed by the agency as unreasonable, a supplement to the Draft EIS, which discusses that alternative, must be prepared. (If necessary, the same supplement should also discuss substantial changes in the proposed action or significant new circumstances or information, as required by Section 1502.9(c)(1) of the Council's regulations.)

If the new alternative was not raised by the commentor during scoping, but could have been, commentors may find that they are unpersuasive in their efforts to have their suggested alternative analyzed in detail by the agency. However, if the new alternative is discovered or developed later, and it could not reasonably have been raised during the scoping process, then the agency must address it in a supplemental draft EIS. The agency is, in any case, ultimately responsible for preparing an adequate EIS that considers all alternatives.

30. **Adoption of EISs.** When a cooperating agency with jurisdiction by law intends to adopt a lead agency's EIS and it is not satisfied with the adequacy of the document, may the cooperating agency adopt only the part of the EIS with which it is satisfied? If so, would a cooperating agency with jurisdiction by law have to prepare a separate EIS or EIS supplement covering the areas of disagreement with the lead agency?

A. Generally, a cooperating agency may adopt a lead agency's EIS without recirculating it if it concludes that its NEPA requirements and its comments and suggestions have been satisfied. Section 1506.3(a), (c). If necessary, a cooperating agency may adopt only a portion of the lead agency's EIS and may reject that part of the EIS with which it disagrees, stating publicly why it did so. Section 1506.3(a).

A cooperating agency with jurisdiction by law (e.g., an agency with independent legal responsibilities with respect to the proposal) has an independent legal obligation to comply with NEPA. Therefore, if the cooperating agency determines that the EIS is wrong or inadequate, it must prepare a supplement to the EIS, replacing or adding any needed information, and must circulate the supplement as a draft for public and agency review and comment. A final supplemental EIS would be required before the agency could take action. The adopted portions of the lead agency EIS should be circulated with the supplement. Section 1506.3(b). A cooperating agency with jurisdiction by law will have to prepare its own Record of Decision for its action, in which it must explain how it reached its conclusions. Each agency should explain how and why its conclusions differ, if that is the case, from those of other agencies which issued their Records of Decision earlier.

An agency that did not cooperate in preparation of an EIS may also adopt an EIS or portion thereof. But this would arise only in rare instances, because an agency adopting an EIS for use in its own decision normally would have been a cooperating agency. If the proposed action for which the EIS was prepared is substantially the same as the proposed action of the adopting agency, the EIS may be adopted as long as it is recirculated as a final EIS and the agency announces what it is doing. This would be followed by the 30-day review period and issuance of a Record of Decision by the adopting agency. If the proposed action by the adopting agency is not substantially the same as that in [46 FR 18036] the EIS (i.e., if an EIS on one action is being adapted for use in a decision on another action), the EIS would be treated as a draft and circulated for the normal public comment period and other procedures. Section 1506.3(b).

31a. **Application of Regulations to Independent Regulatory Agencies.** Do the Council's NEPA regulations apply to independent regulatory agencies like the Federal Energy Regulatory Commission (FERC) and the Nuclear Regulatory Commission?

A. The statutory requirements of NEPA's Section 102 apply to "all agencies of the federal government." The NEPA regulations implement the procedural provisions of NEPA as set forth in NEPA's Section 102(2) for all agencies of the federal government. The NEPA regulations apply to independent regulatory agencies, however, they do not direct independent regulatory agencies or other agencies to make decisions in any particular way or in a way inconsistent with an agency's statutory charter. Sections 1500.3, 1500.6, 1507.1, and 1507.3.

31b. Can an Executive Branch agency like the Department of the Interior **adopt an EIS** prepared by an independent regulatory agency such as FERC?

A. If an independent regulatory agency such as FERC has prepared an EIS in connection with its approval of a proposed project, an Executive Branch agency (e.g., the Bureau of Land Management in the Department of the Interior) may, in accordance with Section 1506.3, adopt the EIS or a portion thereof for its use in considering the same proposal. In such a case the EIS must, to the satisfaction of the adopting agency, meet the standards for an adequate statement under the NEPA regulations (including scope and quality of analysis of alternatives) and must satisfy the adopting agency's comments and suggestions. If the independent regulatory agency fails to comply with the NEPA regulations, the cooperating or adopting agency may find that it is unable to adopt the EIS, thus forcing the preparation of a new EIS or EIS Supplement for the same action. The NEPA regulations were made applicable to all federal agencies in order to avoid this result, and to achieve uniform application and efficiency of the NEPA process.

32. **Supplements to Old EISs.** Under what circumstances do old EISs have to be supplemented before taking action on a proposal?

A. As a rule of thumb, if the proposal has not yet been implemented, or if the EIS concerns an ongoing program, EISs that are more than 5 years old should be carefully reexamined to determine if the criteria in Section 1502.9 compel preparation of an EIS supplement.

If an agency has made a substantial change in a proposed action that is relevant to environmental concerns, or if there are significant new circumstances or information relevant to environmental concerns and bearing on the proposed action or its impacts, a supplemental EIS must be prepared for an old EIS so that the agency has the best possible information to make any necessary substantive changes in its decisions regarding the proposal. Section 1502.9(c).

33a. **Referrals.** When must a referral of an interagency disagreement be made to the Council?

A. The Council's referral procedure is a pre-decision referral process for interagency disagreements. Hence, Section 1504.3 requires that a referring agency must deliver its referral to the Council not later than 25 days after publication by EPA of notice that the final EIS is available (unless the lead agency grants an extension of time under Section 1504.3(b)).

33b. May a **referral** be made after this issuance of a Record of Decision?

A. No, except for cases where agencies provide an internal appeal procedure which permits simultaneous filing of the final EIS and the record of decision (ROD). Section 1506.10(b)(2). Otherwise, as stated above, the process is a pre-decision referral process. Referrals must be made within 25 days after the notice of availability of the final EIS, whereas the final decision (ROD) may not be made or filed until after 30 days from the notice of availability of the EIS. Sections 1504.3(b), 1506.10(b). If a lead agency has granted an extension of time for another agency to take action on a referral, the ROD may not be issued until the extension has expired.

34a. **Records of Decision.** Must Records of Decision (RODs) be made public? How should they be made available?

A. Under the regulations, agencies must prepare a "concise public record of decision," which contains the elements specified in Section 1505.2. This public record may be integrated into any other decision record prepared by the agency, or it may be separate if decision documents are not normally made public. The Record of Decision is intended by the Council to be an environmental document (even though it is not explicitly mentioned in the definition of "environmental document" in Section 1508.10). Therefore, it must be made available to the public through appropriate public notice as required by Section 1506.6(b). However, there is no specific requirement for publication of the ROD itself, either in the Federal Register or elsewhere.

34b. May the **summary section** in the final Environmental Impact Statement substitute for or constitute an agency's Record of Decision?

A. No. An environmental impact statement is supposed to inform the decisionmaker before the decision is made. Sections 1502.1, 1505.2. The Council's regulations provide for a 30-day period after notice is published that the final EIS has been filed with EPA before the agency may take final action. During that period, in addition to the agency's own internal final review, the public and other agencies can comment on the final EIS prior to the agency's final action on the proposal. In addition, the Council's regulations make clear that the requirements for the summary in an EIS are not the same as the requirements for a ROD. Sections 1502.12 and 1505.2.

34c. What provisions should **Records of Decision** contain pertaining to **mitigation and monitoring**?

A. Lead agencies "shall include appropriate conditions [including mitigation measures and monitoring and enforcement programs] in grants, permits or other approvals" and shall "condition funding of actions on mitigation." Section 1505.3. Any such measures that are adopted must be explained and committed in the ROD.

The reasonable alternative mitigation measures and monitoring programs should have been addressed in the draft and final EIS. The discussion of mitigation and monitoring in a Record of Decision must be more detailed than a general statement that mitigation is being required, but not so detailed as to duplicate discussion of mitigation in the EIS. The Record of Decision should contain a concise summary identification of the mitigation measures which the agency has committed itself to adopt.

The Record of Decision must also state whether all practicable mitigation measures have been adopted, and if not, why not. Section 1505.2(c). The Record of Decision must identify the mitigation measures and monitoring and enforcement programs that have been selected and plainly indicate that they are adopted as part of the agency's decision. If the proposed action is the issuance of a permit or other approval, the specific details of the mitigation measures shall then be included as appropriate conditions in whatever grants, permits, funding or other approvals are being made by the federal agency. Section 1505.3 (a), (b). If the proposal is to be carried out by the [46 FR 18037] federal agency itself, the Record of Decision should delineate the mitigation and monitoring measures in sufficient detail to constitute an enforceable commitment, or incorporate by reference the portions of the EIS that do so.

34d. What is the **enforceability of a Record of Decision?**

A. Pursuant to generally recognized principles of federal administrative law, agencies will be held accountable for preparing Records of Decision that conform to the decisions actually made and for carrying out the actions set forth in the Records of Decision. This is based on the principle that an agency must comply with its own decisions and regulations once they are adopted. Thus, the terms of a Record of Decision are enforceable by agencies and private parties. A Record of Decision can be used to compel compliance with or execution of the mitigation measures identified therein.

35. **Time Required for the NEPA Process.** How long should the NEPA process take to complete?

A. When an EIS is required, the process obviously will take longer than when an EA is the only document prepared. But the Council's NEPA regulations encourage streamlined review, adoption of deadlines, elimination of duplicative work, eliciting suggested alternatives and other comments early through scoping, cooperation among agencies, and consultation with applicants during project planning. The Council has advised agencies that under the new NEPA regulations even large complex energy projects would require only about 12 months for the completion of the entire EIS process. For most major actions, this period is well within the planning time that is needed in any event, apart from NEPA.

The time required for the preparation of program EISs may be greater. The Council also recognizes that some projects will entail difficult long-term planning and/or the acquisition of certain data which of necessity will require more time for the preparation of the EIS. Indeed, some proposals should be given more time for the thoughtful preparation of an EIS and development of a decision which fulfills NEPA's substantive goals.

For cases in which only an environmental assessment will be prepared, the NEPA process should take no more than 3 months, and in many cases substantially less, as part of the normal analysis and approval process for the action.

36a. **Environmental Assessments (EA).** How long and detailed must an environmental assessment (EA) be?

A. The environmental assessment is a concise public document which has three defined functions. (1) It briefly provides sufficient evidence and analysis for determining whether to prepare an EIS; (2) it aids an agency's compliance with NEPA when no EIS is necessary, i.e., it helps to identify better alternatives and mitigation measures; and (3) it facilitates preparation of an EIS when one is necessary. Section 1508.9(a).

Since the EA is a concise document, it should not contain long descriptions or detailed data which the agency may have gathered. Rather, it should contain a brief discussion of the need for the proposal, alternatives to the proposal, the environmental impacts of the proposed action and alternatives, and a list of agencies and persons consulted. Section 1508.9(b).

While the regulations do not contain page limits for EA's, the Council has generally advised agencies to keep the length of EAs to not more than approximately 10-15 pages. Some agencies expressly provide page guidelines (e.g., 10-15 pages in the case of the Army Corps). To avoid undue length, the EA may incorporate by reference background data to support its concise discussion of the proposal and relevant issues.

36b. Under what circumstances is a **lengthy EA** appropriate?

A. Agencies should avoid preparing lengthy EAs except in unusual cases, where a proposal is so complex that a concise document cannot meet the goals of Section 1508.9 and where it is extremely difficult to determine whether the proposal could have significant environmental effects. In most cases, however, a lengthy EA indicates that an EIS is needed.

37a. **Findings of No Significant Impact (FONSI).** What is the level of detail of information that must be included in a finding of no significant impact (FONSI)?

A. The FONSI is a document in which the agency briefly explains the reasons why an action will not have a significant effect on the human environment and, therefore, why an EIS will not be prepared. Section 1508.13. The finding itself need not be detailed, but must succinctly state the reasons for deciding that the action will have no significant environmental effects, and, if relevant, must show which factors were weighted most heavily in the determination. In addition to this statement, the FONSI must include, summarize, or attach and incorporate by reference, the environmental assessment.

37b. What are the criteria for deciding whether a **FONSI** should be made available for **public review** for 30 days before the agency's final determination whether to prepare an EIS?

A. Public review is necessary, for example, (a) if the proposal is a borderline case, i.e., when there is a reasonable argument for preparation of an EIS; (b) if it is an unusual case, a new kind of action, or a precedent setting case such as a first intrusion of even a minor development into a pristine area; (c) when there is either scientific or public controversy over the proposal; or (d) when it involves a proposal which is or is closely similar to one which normally requires preparation of an EIS. Sections 1501.4(e)(2), 1508.27. Agencies also must allow a period of public review of the FONSI if the proposed action would be located in a floodplain or wetland. E.O. 11988, Sec. 2(a)(4); E.O. 11990, Sec. 2(b).

38. **Public Availability of EAs v. FONSIs.** Must (EAs) and FONSIs be made public? If so, how should this be done?

    A. Yes, they must be available to the public. Section 1506.6 requires agencies to involve the public in implementing their NEPA procedures, and this includes public involvement in the preparation of EAs and FONSIs. These are public "environmental documents" under Section 1506.6(b), and, therefore, agencies must give public notice of their availability. A combination of methods may be used to give notice, and the methods should be tailored to the needs of particular cases. Thus, a Federal Register notice of availability of the documents, coupled with notices in national publications and mailed to interested national groups might be appropriate for proposals that are national in scope. Local newspaper notices may be more appropriate for regional or site-specific proposals.

    The objective, however, is to notify all interested or affected parties. If this is not being achieved, then the methods should be reevaluated and changed. Repeated failure to reach the interested or affected public would be interpreted as a violation of the regulations.

39. **Mitigation Measures Imposed in EAs and FONSIs.** Can an EA and FONSI be used to impose enforceable mitigation measures, monitoring programs, or other requirements, even though there is no requirement in the regulations in such cases for a formal Record of Decision?

    A. Yes. In cases where an environmental assessment is the appropriate environmental document, there still may be mitigation measures or alternatives that would be desirable to consider and adopt even though the impacts of the proposal will not be "significant." In such cases, the EA should include a discussion of these measures or alternatives to "assist [46 FR 18038] agency planning and decisionmaking" and to "aid an agency's compliance with [NEPA] when no environmental impact statement is necessary." Section 1501.3(b), 1508.9(a)(2). The appropriate mitigation measures can be imposed as enforceable permit conditions, or adopted as part of the agency final decision in the same manner mitigation measures are adopted in the formal Record of Decision that is required in EIS cases.

40. **Propriety of Issuing EA When Mitigation Reduces Impacts.** If an environmental assessment indicates that the environmental effects of a proposal are significant but that, with mitigation, those effects may be reduced to less than significant levels, may the agency make a finding of no significant impact rather than prepare an EIS? Is that a legitimate function of an EA and scoping?

    [**N.B.:** Courts have disagreed with CEQ's position in Question 40. The 1987-88 CEQ Annual Report stated that CEQ intended to issue additional guidance on this topic. Ed. note.]

    A. Mitigation measures may be relied upon to make a finding of no significant impact only if they are imposed by statute or regulation, or submitted by an applicant or agency as part of the original proposal. As a general rule, the regulations contemplate that agencies should use a broad approach in defining significance and should not rely on the possibility of mitigation as an excuse to avoid the EIS requirement. Sections 1508.8, 1508.27.

    If a proposal appears to have adverse effects which would be significant, and certain mitigation measures are then developed during the scoping or EA stages, the existence of such possible mitigation does not obviate the need for an EIS. Therefore, if scoping or the EA identifies certain mitigation possibilities without altering the nature of the overall proposal itself, the

agency should continue the EIS process and submit the proposal, and the potential mitigation, for public and agency review and comment. This is essential to ensure that the final decision is based on all the relevant factors and that the full NEPA process will result in enforceable mitigation measures through the Record of Decision.

In some instances, where the proposal itself so integrates mitigation from the beginning that it is impossible to define the proposal without including the mitigation, the agency may then rely on the mitigation measures in determining that the overall effects would not be significant (e.g., where an application for a permit for a small hydro dam is based on a binding commitment to build fish ladders, to permit adequate down stream flow, and to replace any lost wetlands, wildlife habitat and recreational potential). In those instances, agencies should make the FONSI and EA available for 30 days of public comment before taking action. Section 1501.4(e)(2).

Similarly, scoping may result in a redefinition of the entire project, as a result of mitigation proposals. In that case, the agency may alter its previous decision to do an EIS, as long as the agency or applicant resubmits the entire proposal and the EA and FONSI are available for 30 days of review and comment. One example of this would be where the size and location of a proposed industrial park are changed to avoid affecting a nearby wetland area.