

TIMING AND COMMUNICATION Section 106 and Environmental Impact Statement

The Advisory Council on Historic Preservation (ACHP) is utilizing the opportunity of the Council on Environmental Quality's (CEQ) revised National Environmental Policy Act (NEPA) regulations to review the agencies' joint handbook. In response to immediate questions regarding timing and coordination between Section 106 and NEPA, below is an updated flowchart comparing the two review processes.

SECTION 106		NEPA
INITIATE the process Establish the undertaking with the potential to affect historic properties. 36 CFR 800.3	 -	INITIATE the process Determine that significant environmental effects may or will occur. 40 CFR 1501.1, 1501.3, 1502.1
IDENTIFY historic properties 36 CFR 800.4	-	Public Scoping and Appropriate Public Involvement 40 CFR 1501.2, 1501.9, 1502.5, 1506.6 Publish Notice of Intent 40 CFR 1501.9(d)
ASSESS adverse effects 36 CFR 800.5	+	Develop Draft EIS 40 CFR 1501.15 (affected environment), 1502.14 (alternatives including the proposed action), 1502.16 (environmental consequences)
RESOLVE adverse effects 36 CFR 800.6(a)	++	Public Review and Comment 40 CFR1502.20, Part 1503; 1506.6; 1506.11
Develop and Execute Memorandum of Agreement/Programmatic Agreement 36 CFR 800.6(b)-(c), 800.14(b)(3) or Council Comment	•	Develop Final EIS 40 CFR Part 1502 Public Availability 40 CFR 1502.20, 1503.1(b), 1506.6, 1506.11 Record of Decision 40 CFR 1505.2
	Τ	Implementation with Monitoring as Provided in the Decision 36 CFR 800.6(c); 40 CFR 1505.2 and 1505.3

DEFINITIONS

The following is an updated list of terms and definitions to assist practitioners in understanding how the two laws line up and where they differ.

SECTION 106

Undertaking (36 CFR 800.16(y))

A project, activities, or program funded in whole or in part under the direct or indirect jurisdiction of a federal agency, including those carried out by or on behalf of a federal agency; those carried out with federal financial assistance; and those requiring a federal permit, license, or approval.

NEPA

Major Federal Action (40 CFR 1508.1(q))

An activity or decision subject to federal control and responsibility subject to the following: (1) Major federal action does not include the following activities or decisions: (i) Extraterritorial activities or decisions, which means agency activities or decisions with effects located entirely outside of the jurisdiction of the United States; (ii) Activities or decisions that are non-discretionary and made in accordance with the agency's statutory authority; (iii) Activities or decisions that do not result in final agency action under the Administrative Procedure Act or other statute that also includes a finality requirement; (iv) Judicial or administrative civil or criminal enforcement actions; (v) Funding assistance solely in the form of general revenue sharing funds with no federal agency control over the subsequent use of such funds; (vi) Non-federal projects with minimal federal funding or minimal federal involvement where the agency does not exercise sufficient control and responsibility over the outcome of the project; and (vii) Loans, loan guarantees, or other forms of financial assistance where the federal agency does not exercise sufficient control and responsibility over the effects of such assistance (for example, action does not include farm ownership and operating loan guarantees by the Farm Service Agency pursuant to 7 U.S.C. 1925 and 1941 through 1949 and business loan guarantees by the Small Business Administration pursuant to 15 U.S.C. 636(a), 636(m), and 695 through 697g). (2) Major federal actions may 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 (§ 1506.8 of this chapter). (3) Major federal actions tend to fall within one of the following categories: (i) Adoption of official policy, such as rules, regulations, and interpretations adopted under the Administrative Procedure Act, 5 U.S.C. 551 et seq. or other statutes; implementation of treaties and international conventions or agreements, including those implemented pursuant to statute or regulation; formal documents establishing an agency's policies which will result in or substantially alter agency programs. (ii) Adoption of formal plans, such as official documents prepared or approved by federal agencies, which prescribe alternative uses of federal resources, upon which future agency actions will be based. (iii) 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. (iv) 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.

SECTION 106	NEPA
Area of Potential Effects (36 CFR 800.16(d))	Affected Environment (40 CFR 1502.15)
The geographic area or areas within which an undertaking may directly or indirectly cause alterations in the character or use of historic properties, if any such properties exist. The area of potential effects is influenced by the scale and nature of an undertaking and may be different for different kinds of effects caused by the undertaking.	The EIS shall succinctly describe the environment of the area(s) to be affected or created by the alternatives under consideration, including the reasonably foreseeable environmental trends and planned actions in the area.
Effect (36 CFR 800.16(i), 800.5(a)(1))	Effect or Impact (40 CFR 1508.1(g))
An alteration to the characteristics of a historic property qualifying it for inclusion in or eligibility for the National Register of Historic Places.	<i>Effects</i> or <i>impacts</i> means changes to the human environment from the proposed action or alternatives that are reasonably foreseeable and include the following:
	(1) Direct effects, which are caused by the action and occur at the same time and place.
	(2) 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.
	(3) Cumulative effects, which are effects on the environment that result from the incremental effects of the action when added to the effects of other past, present, and reasonably foreseeable actions regardless of what agency (federal or nonfederal) or person undertakes such other actions. Cumulative effects can result from individually minor but collectively significant actions taking place over a period of time.
	(4) Effects include 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 effects will be beneficial.
Consulting Party (36 CFR 800.2)	Cooperating Agency (40 CFR 1501.8(e))
Parties that have consultative roles in the Section 106 process, including State Historic Preservation Officers (SHPOs); Tribal Historic Preservation Officers (THPOs); Indian tribes; Native Hawaiian organizations; representatives of local governments; applicants for federal assistance, permits, licenses, and other approvals; the ACHP; and other individuals and organizations with a demonstrated interest in the undertaking or the affected historic properties.	Participating Agency (40 CFR 1501.8(w)) Cooperating Agency means any federal agency (and a state, tribal, or local agency with agreement of the lead agency) other than a lead agency that 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 that may significantly affect the quality of the human environment.

historic properties.

significantly affect the quality of the human environment. Participating Agency means a federal, state, tribal, or local agency participating in an environmental review or authorization of an action.

SECTION 106	NEPA
Consultation (36 CFR 800.16(f))	Public Involvement (40 CFR Part 1503, 1506.6)
The process of seeking, discussing, and considering the views of other participants, and, where feasible, seeking agreement with them regarding matters arising in the Section 106 process.	Providing other interested stakeholders and the public with information about the proposed action and its potential impacts, providing opportunities to review draft and final documents, and requesting comments.
Historic Property (36 CFR 800.16(l))	Cultural Resource (1508.1(g)(4))
Any prehistoric or historic district, site, building, structure, or object included in, or eligible for inclusion in the National Register of Historic Places. This term includes artifacts, records, and remains that are related to and located within such properties. The term includes properties of traditional religious and cultural importance to an Indian tribe or Native Hawaiian organization and that meet the National Register criteria.	Effects include 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 effects will be beneficial.
Significance (36 CFR 800.4(c))	Significant Effects (40 CFR 1501.3(b))
Used to describe the historic property that has certain character defining features that make it historically significant and therefore eligible for listing in the National Register with the requisite integrity. See National Register of Historic Places eligibility criteria. (40 CFR § 60.4)	In considering whether the effects of the proposed action are significant, agencies shall analyze the potentially affected environment and degree of the effects of the action. Agencies should consider connected actions consistent with section 1501.9(e)(1).

SECTION 106

Adverse Effect (36 CFR 800.5(a))

An adverse effect is found when an undertaking may alter, directly or indirectly, any of the characteristics of a historic property that qualify the property for inclusion in the National Register in a manner that would diminish the integrity of the property's location, design, setting, materials, workmanship, feeling, or association.

Adverse effects may include reasonably foreseeable effects caused by the undertaking that may occur later in time, be farther removed in distance, or be cumulative.

Mitigation (36 CFR 800.6(a))

The agency official shall consult with the SHPO/THPO and other consulting parties, including Indian tribes and Native Hawaiian organizations, to develop and evaluate alternatives or modifications to the undertaking that could avoid, minimize, or mitigate adverse effects to historic properties.

Mitigation is a measure to resolve specific adverse effects to an identified historic property or properties by offsetting such effects.

NEPA

Significant Effects (40 CFR 1501.3(b))

In considering whether the effects of the proposed action are significant, agencies shall analyze the potentially affected environment and degree of the effects of the action. Agencies should consider connected actions consistent with section 1501.9(e)(1).

Effects (40 CFR 1508.1(g))

Effects or *impacts* means changes to the human environment from the proposed action or alternatives that are reasonably foreseeable and include the following:

(1) Direct effects, which are caused by the action and occur at the same time and place.

(2) 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.

(3) Cumulative effects, which are effects on the environment that result from the incremental effects of the action when added to the effects of other past, present, and reasonably foreseeable actions regardless of what agency (federal or nonfederal) or person undertakes such other actions. Cumulative effects can result from individually minor but collectively significant actions taking place over a period of time.

(4) Effects include 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 effects will be beneficial.

Mitigation (40 CFR 1508.1(s), 1505.2 and 1505.3)

Mitigation means measures that avoid, minimize, or compensate for effects caused by a proposed action or alternatives as described in an environmental document or record of decision and that have a nexus to those effects. While NEPA requires consideration of mitigation, it does not mandate the form or adoption of any mitigation. Mitigation includes the following: avoiding the impact altogether, minimizing impacts, rectifying the impact, reducing or eliminating the impact, and compensating for the impact.



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