

(b) A State DOT may amend its application no earlier than one year after a MOU has been executed to request additional highway projects, classes of highway projects, or more environmental responsibilities. However, prior to making any such amendments, the State DOT must provide notice and solicit public comments with respect to the intended amendments. In submitting the amendment to the FHWA, the State DOT must provide copies of all comments received and note the changes, if any, that were made in response to the comments.

APPENDIX A TO PART 773—FHWA ENVIRONMENTAL RESPONSIBILITIES THAT MAY BE ASSIGNED UNDER SECTION 6005

*Federal Procedures*

National Environmental Policy Act (NEPA), 42 U.S.C. 4321–43351.  
 FHWA Environmental Regulations at 23 CFR Part 771, 772 and 777  
 CEQ Regulations at 40 CFR 1500–1508  
 Clean Air Act, 42 U.S.C. 7401–7671(q). *Any determinations that do not involve conformity.*

*Noise*

Compliance with the noise regulations at 23 CFR part 772

*Wildlife*

Section 7 of the Endangered Species Act of 1973, 16 U.S.C. 1531–1544, and Section 1536 Marine Mammal Protection Act, 16 U.S.C. 1361  
 Anadromous Fish Conservation Act, 16 U.S.C. 757(a)–757(g)  
 Fish and Wildlife Coordination Act, 16 U.S.C. 661–667(d)  
 Migratory Bird Treaty Act, 16 U.S.C. 703–712  
 Magnuson-Stevenson Fishery Conservation and Management Act of 1976, as amended, 16 U.S.C. 1801 *et seq.*

*Historic and Cultural Resources*

Section 106 of the National Historic Preservation Act of 1966, as amended, 16 U.S.C. 470(f) *et seq.*  
 Archeological Resources Protection Act of 1977, 16 U.S.C. 470(aa)–11  
 Archeological and Historic Preservation Act, 16 U.S.C. 469–469(c)  
 Native American Grave Protection and Repatriation Act (NAGPRA), 25 U.S.C. 3001–3013

*Social and Economic Impacts*

American Indian Religious Freedom Act, 42 U.S.C. 1996

Farmland Protection Policy Act (FPPA), 7 U.S.C. 4201–4209

*Water Resources and Wetlands*

Clean Water Act, 33 U.S.C. 1251–1377  
 Section 404  
 Section 401  
 Section 319  
 Coastal Barrier Resources Act, 16 U.S.C. 3501–3510  
 Coastal Zone Management Act, 16 U.S.C. 1451–1465  
 Safe Drinking Water Act (SDWA), 42 U.S.C. 300(f)–300(j)(6)  
 Section 10 of the Rivers and Harbors Act of 1899, 33 U.S.C. 403  
 Wild and Scenic Rivers Act, 16 U.S.C. 1271–1287  
 Emergency Wetlands Resources Act, 16 U.S.C. 3921, 3931  
 TEA–21 Wetlands Mitigation, 23 U.S.C. 103(b)(6)(m), 133(b)(11)  
 Flood Disaster Protection Act, 42 U.S.C. 4001–4128

*Parklands*

Section 4(f) of the Department of Transportation Act of 1966, 49 U.S.C. 303  
 Land and Water Conservation Fund (LWCF), 16 U.S.C. 4601–4604

*Hazardous Materials*

Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA), 42 U.S.C. 9601–9675  
 Superfund Amendments and Reauthorization Act of 1986 (SARA)  
 Resource Conservation and Recovery Act (RCRA), 42 U.S.C. 6901–6992(k)

*Executive Orders Relating to Highway Projects*

E.O. 11990 Protection of Wetlands  
 E.O. 11988 Floodplain Management  
 E.O. 12898 Federal Actions to Address Environmental Justice in Minority Populations and Low Income Populations  
 E.O. 13112 Invasive Species

**PART 774—PARKS, RECREATION AREAS, WILDLIFE AND WATERFOWL REFUGES, AND HISTORIC SITES (SECTION 4(F))**

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## § 774.3

AUTHORITY: 23 U.S.C. 103(c), 109(h), 138, 325, 326, 327 and 204(h)(2); 49 U.S.C. 303; Section 6009 of the Safe, Accountable, Flexible, Efficient Transportation Equity Act: A Legacy for Users (Pub. L. 109-59, Aug. 10, 2005, 119 Stat. 1144); 49 CFR 1.48 and 1.51.

SOURCE: 73 FR 13395, Mar. 12, 2008, unless otherwise noted.

### § 774.1 Purpose.

The purpose of this part is to implement 23 U.S.C. 138 and 49 U.S.C. 303, which were originally enacted as Section 4(f) of the Department of Transportation Act of 1966 and are still commonly referred to as "Section 4(f)."

### § 774.3 Section 4(f) approvals.

The Administration may not approve the use, as defined in § 774.17, of Section 4(f) property unless a determination is made under paragraph (a) or (b) of this section.

(a) The Administration determines that:

(1) There is no feasible and prudent avoidance alternative, as defined in § 774.17, to the use of land from the property; and

(2) The action includes all possible planning, as defined in § 774.17, to minimize harm to the property resulting from such use; or

(b) The Administration determines that the use of the property, including any measure(s) to minimize harm (such as any avoidance, minimization, mitigation, or enhancement measures) committed to by the applicant, will have a *de minimis* impact, as defined in § 774.17, on the property.

(c) If the analysis in paragraph (a)(1) of this section concludes that there is no feasible and prudent avoidance alternative, then the Administration may approve, from among the remaining alternatives that use Section 4(f) property, only the alternative that:

(1) Causes the least overall harm in light of the statute's preservation purpose. The least overall harm is determined by balancing the following factors:

(i) The ability to mitigate adverse impacts to each Section 4(f) property (including any measures that result in benefits to the property);

(ii) The relative severity of the remaining harm, after mitigation, to the protected activities, attributes, or fea-

tures that qualify each Section 4(f) property for protection;

(iii) The relative significance of each Section 4(f) property;

(iv) The views of the official(s) with jurisdiction over each Section 4(f) property;

(v) The degree to which each alternative meets the purpose and need for the project;

(vi) After reasonable mitigation, the magnitude of any adverse impacts to resources not protected by Section 4(f); and

(vii) Substantial differences in costs among the alternatives.

(2) The alternative selected must include all possible planning, as defined in § 774.17, to minimize harm to Section 4(f) property.

(d) Programmatic Section 4(f) evaluations are a time-saving procedural alternative to preparing individual Section 4(f) evaluations under paragraph (a) of this section for certain minor uses of Section 4(f) property. Programmatic Section 4(f) evaluations are developed by the Administration based on experience with a specific set of conditions that includes project type, degree of use and impact, and evaluation of avoidance alternatives.<sup>1</sup> An approved programmatic Section 4(f) evaluation may be relied upon to cover a particular project only if the specific conditions in the programmatic evaluation are met

(1) The determination whether a programmatic Section 4(f) evaluation applies to the use of a specific Section 4(f) property shall be documented as

<sup>1</sup>FHWA has issued five programmatic Section 4(f) evaluations: (1) Final Nationwide Programmatic Section 4(f) Evaluation and Determination for Federal-Aid Transportation Projects That Have a Net Benefit to a Section 4(f) Property; (2) Nationwide Section 4(f) Evaluations and Approvals for Federally-Aided Highway Projects With Minor Involvement With Public Parks, Recreation Lands, Wildlife and Waterfowl Refuges, and Historic Sites; (3) Final Nationwide Section 4(f) Evaluation and Approval for Federally-Aided Highway Projects With Minor Involvements With Historic Sites; (4) Historic Bridges; Programmatic Section 4(f) Evaluation and Approval; and (5) Section 4(f) Statement and Determination for Independent Bikeway or Walkway Construction Projects.

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specified in the applicable programmatic Section 4(f) evaluation.

(2) The Administration may develop additional programmatic Section 4(f) evaluations. Proposed new or revised programmatic Section 4(f) evaluations will be coordinated with the Department of Interior, Department of Agriculture, and Department of Housing and Urban Development, and published in the FEDERAL REGISTER for comment prior to being finalized. New or revised programmatic Section 4(f) evaluations shall be reviewed for legal sufficiency and approved by the Headquarters Office of the Administration.

(e) The coordination requirements in § 774.5 must be completed before the Administration may make Section 4(f) approvals under this section. Requirements for the documentation and timing of Section 4(f) approvals are located in §§ 774.7 and 774.9, respectively.

[73 FR 13395, Mar. 12, 2008, as amended at 73 FR 31610, June 3, 2008]

### § 774.5 Coordination.

(a) Prior to making Section 4(f) approvals under § 774.3(a), the Section 4(f) evaluation shall be provided for coordination and comment to the official(s) with jurisdiction over the Section 4(f) resource and to the Department of the Interior, and as appropriate to the Department of Agriculture and the Department of Housing and Urban Development. The Administration shall provide a minimum of 45 days for receipt of comments. If comments are not received within 15 days after the comment deadline, the Administration may assume a lack of objection and proceed with the action.

(b) Prior to making *de minimis* impact determinations under § 774.3(b), the following coordination shall be undertaken:

(1) For historic properties:

(i) The consulting parties identified in accordance with 36 CFR part 800 must be consulted; and

(ii) The Administration must receive written concurrence from the pertinent State Historic Preservation Officer (SHPO) or Tribal Historic Preservation Officer (THPO), and from the Advisory Council on Historic Preservation (ACHP) if participating in the consultation process, in a finding of “no

adverse effect” or “no historic properties affected” in accordance with 36 CFR part 800. The Administration shall inform these officials of its intent to make a *de minimis* impact determination based on their concurrence in the finding of “no adverse effect” or “no historic properties affected.”

(iii) Public notice and comment, beyond that required by 36 CFR part 800, is not required.

(2) For parks, recreation areas, and wildlife and waterfowl refuges:

(i) Public notice and an opportunity for public review and comment concerning the effects on the protected activities, features, or attributes of the property must be provided. This requirement can be satisfied in conjunction with other public involvement procedures, such as a comment period provided on a NEPA document.

(ii) The Administration shall inform the official(s) with jurisdiction of its intent to make a *de minimis* impact finding. Following an opportunity for public review and comment as described in paragraph (b)(2)(i) of this section, the official(s) with jurisdiction over the Section 4(f) resource must concur in writing that the project will not adversely affect the activities, features, or attributes that make the property eligible for Section 4(f) protection. This concurrence may be combined with other comments on the project provided by the official(s).

(c) The application of a programmatic Section 4(f) evaluation to the use of a specific Section 4(f) property under § 774.3(d)(1) shall be coordinated as specified in the applicable programmatic Section 4(f) evaluation.

(d) When Federal encumbrances on Section 4(f) property are identified, coordination with the appropriate Federal agency is required to ascertain the agency’s position on the proposed impact, as well as to determine if any other Federal requirements may apply to converting the Section 4(f) land to a different function. Any such requirements must be satisfied, independent of the Section 4(f) approval.

### § 774.7 Documentation.

(a) A Section 4(f) evaluation prepared under § 774.3(a) shall include sufficient

supporting documentation to demonstrate why there is no feasible and prudent avoidance alternative and shall summarize the results of all possible planning to minimize harm to the Section 4(f) property.

(b) A *de minimis* impact determination under § 774.3(b) shall include sufficient supporting documentation to demonstrate that the impacts, after avoidance, minimization, mitigation, or enhancement measures are taken into account, are *de minimis* as defined in § 774.17; and that the coordination required in § 774.5(b) has been completed.

(c) If there is no feasible and prudent avoidance alternative the Administration may approve only the alternative that causes the least overall harm in accordance with § 774.3(c). This analysis must be documented in the Section 4(f) evaluation.

(d) The Administration shall review all Section 4(f) approvals under §§ 774.3(a) and 774.3(c) for legal sufficiency.

(e) A Section 4(f) approval may involve different levels of detail where the Section 4(f) involvement is addressed in a tiered EIS under § 771.111(g) of this chapter.

(1) When the first-tier, broad-scale EIS is prepared, the detailed information necessary to complete the Section 4(f) approval may not be available at that stage in the development of the action. In such cases, the documentation should address the potential impacts that a proposed action will have on Section 4(f) property and whether those impacts could have a bearing on the decision to be made. A preliminary Section 4(f) approval may be made at this time as to whether the impacts resulting from the use of a Section 4(f) property are *de minimis* or whether there are feasible and prudent avoidance alternatives. This preliminary approval shall include all possible planning to minimize harm to the extent that the level of detail available at the first-tier EIS stage allows. It is recognized that such planning at this stage may be limited to ensuring that opportunities to minimize harm at subsequent stages in the development process have not been precluded by decisions made at the first-tier stage. This preliminary Section 4(f) approval is

then incorporated into the first-tier EIS.

(2) The Section 4(f) approval will be finalized in the second-tier study. If no new Section 4(f) use, other than a *de minimis* impact, is identified in the second-tier study and if all possible planning to minimize harm has occurred, then the second-tier Section 4(f) approval may finalize the preliminary approval by reference to the first-tier documentation. Re-evaluation of the preliminary Section 4(f) approval is only needed to the extent that new or more detailed information available at the second-tier stage raises new Section 4(f) concerns not already considered.

(3) The final Section 4(f) approval may be made in the second-tier CE, EA, final EIS, ROD or FONSI.

(f) In accordance with §§ 771.105(a) and 771.133 of this chapter, the documentation supporting a Section 4(f) approval should be included in the EIS, EA, or for a project classified as a CE, in a separate document. If the Section 4(f) documentation cannot be included in the NEPA document, then it shall be presented in a separate document. The Section 4(f) documentation shall be developed by the applicant in cooperation with the Administration.

#### § 774.9 Timing.

(a) The potential use of land from a Section 4(f) property shall be evaluated as early as practicable in the development of the action when alternatives to the proposed action are under study.

(b) Except as provided in paragraph (c) of this section, for actions processed with EISs the Administration will make the Section 4(f) approval either in the final EIS or in the ROD. Where the Section 4(f) approval is documented in the final EIS, the Administration will summarize the basis for its Section 4(f) approval in the ROD. Actions requiring the use of Section 4(f) property, and proposed to be processed with a FONSI or classified as a CE, shall not proceed until notification by the Administration of Section 4(f) approval.

(c) After the CE, FONSI, or ROD has been processed, a separate Section 4(f) approval will be required, except as provided in § 774.13, if:

(1) A proposed modification of the alignment or design would require the use of Section 4(f) property; or

(2) The Administration determines that Section 4(f) applies to the use of a property; or

(3) A proposed modification of the alignment, design, or measures to minimize harm (after the original Section 4(f) approval) would result in a substantial increase in the amount of Section 4(f) property used, a substantial increase in the adverse impacts to Section 4(f) property, or a substantial reduction in the measures to minimize harm.

(d) A separate Section 4(f) approval required under paragraph (c) of this section will not necessarily require the preparation of a new or supplemental NEPA document. If a new or supplemental NEPA document is also required under § 771.130 of this chapter, then it should include the documentation supporting the separate Section 4(f) approval. Where a separate Section 4(f) approval is required, any activity not directly affected by the separate Section 4(f) approval can proceed during the analysis, consistent with § 771.130(f) of this chapter.

(e) Section 4(f) may apply to archeological sites discovered during construction, as set forth in § 774.11(f). In such cases, the Section 4(f) process will be expedited and any required evaluation of feasible and prudent avoidance alternatives will take account of the level of investment already made. The review process, including the consultation with other agencies, will be shortened as appropriate.

#### § 774.11 Applicability.

(a) The Administration will determine the applicability of Section 4(f) in accordance with this part.

(b) When another Federal agency is the Federal lead agency for the NEPA process, the Administration shall make any required Section 4(f) approvals unless the Federal lead agency is another U.S. DOT agency.

(c) Consideration under Section 4(f) is not required when the official(s) with jurisdiction over a park, recreation area, or wildlife and waterfowl refuge determine that the property, considered in its entirety, is not significant.

In the absence of such a determination, the Section 4(f) property will be presumed to be significant. The Administration will review a determination that a park, recreation area, or wildlife and waterfowl refuge is not significant to assure its reasonableness.

(d) Where Federal lands or other public land holdings (e.g., State forests) are administered under statutes permitting management for multiple uses, and, in fact, are managed for multiple uses, Section 4(f) applies only to those portions of such lands which function for, or are designated in the plans of the administering agency as being for, significant park, recreation, or wildlife and waterfowl refuge purposes. The determination of which lands so function or are so designated, and the significance of those lands, shall be made by the official(s) with jurisdiction over the Section 4(f) resource. The Administration will review this determination to assure its reasonableness.

(e) In determining the applicability of Section 4(f) to historic sites, the Administration, in cooperation with the applicant, will consult with the official(s) with jurisdiction to identify all properties on or eligible for the National Register of Historic Places (National Register). The Section 4(f) requirements apply to historic sites on or eligible for the National Register unless the Administration determines that an exception under § 774.13 applies.

(1) The Section 4(f) requirements apply only to historic sites on or eligible for the National Register unless the Administration determines that the application of Section 4(f) is otherwise appropriate.

(2) The Interstate System is not considered to be a historic site subject to Section 4(f), with the exception of those individual elements of the Interstate System formally identified by FHWA for Section 4(f) protection on the basis of national or exceptional historic significance.

(f) Section 4(f) applies to all archeological sites on or eligible for inclusion on the National Register, including those discovered during construction, except as set forth in § 774.13(b).

(g) Section 4(f) applies to those portions of federally designated Wild and

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Scenic Rivers that are otherwise eligible as historic sites, or that are publicly owned and function as, or are designated in a management plan as, a significant park, recreation area, or wildlife and waterfowl refuge. All other applicable requirements of the Wild and Scenic Rivers Act, 16 U.S.C. 1271-1287, must be satisfied, independent of the Section 4(f) approval.

(h) When a property formally reserved for a future transportation facility temporarily functions for park, recreation, or wildlife and waterfowl refuge purposes in the interim, the interim activity, regardless of duration, will not subject the property to Section 4(f).

(i) When a property is formally reserved for a future transportation facility before or at the same time a park, recreation area, or wildlife and waterfowl refuge is established and concurrent or joint planning or development of the transportation facility and the Section 4(f) resource occurs, then any resulting impacts of the transportation facility will not be considered a use as defined in § 774.17. Examples of such concurrent or joint planning or development include, but are not limited to:

(1) Designation or donation of property for the specific purpose of such concurrent development by the entity with jurisdiction or ownership of the property for both the potential transportation facility and the Section 4(f) property; or

(2) Designation, donation, planning, or development of property by two or more governmental agencies with jurisdiction for the potential transportation facility and the Section 4(f) property, in consultation with each other.

### § 774.13 Exceptions.

The Administration has identified various exceptions to the requirement for Section 4(f) approval. These exceptions include, but are not limited to:

(a) Restoration, rehabilitation, or maintenance of transportation facilities that are on or eligible for the National Register when:

(1) The Administration concludes, as a result of the consultation under 36 CFR 800.5, that such work will not adversely affect the historic qualities of

the facility that caused it to be on or eligible for the National Register, and

(2) The official(s) with jurisdiction over the Section 4(f) resource have not objected to the Administration conclusion in paragraph (a)(1) of this section.

(b) Archeological sites that are on or eligible for the National Register when:

(1) The Administration concludes that the archeological resource is important chiefly because of what can be learned by data recovery and has minimal value for preservation in place. This exception applies both to situations where data recovery is undertaken and where the Administration decides, with agreement of the official(s) with jurisdiction, not to recover the resource; and

(2) The official(s) with jurisdiction over the Section 4(f) resource have been consulted and have not objected to the Administration finding in paragraph (b)(1) of this section.

(c) Designations of park and recreation lands, wildlife and waterfowl refuges, and historic sites that are made, or determinations of significance that are changed, late in the development of a proposed action. With the exception of the treatment of archeological resources in § 774.9(e), the Administration may permit a project to proceed without consideration under Section 4(f) if the property interest in the Section 4(f) land was acquired for transportation purposes prior to the designation or change in the determination of significance and if an adequate effort was made to identify properties protected by Section 4(f) prior to acquisition. However, if it is reasonably foreseeable that a property would qualify as eligible for the National Register prior to the start of construction, then the property should be treated as a historic site for the purposes of this section.

(d) Temporary occupancies of land that are so minimal as to not constitute a use within the meaning of Section 4(f). The following conditions must be satisfied:

(1) Duration must be temporary, *i.e.*, less than the time needed for construction of the project, and there should be no change in ownership of the land;

(2) Scope of the work must be minor, *i.e.*, both the nature and the magnitude

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of the changes to the Section 4(f) property are minimal;

(3) There are no anticipated permanent adverse physical impacts, nor will there be interference with the protected activities, features, or attributes of the property, on either a temporary or permanent basis;

(4) The land being used must be fully restored, *i.e.*, the property must be returned to a condition which is at least as good as that which existed prior to the project; and

(5) There must be documented agreement of the official(s) with jurisdiction over the Section 4(f) resource regarding the above conditions.

(e) Park road or parkway projects under 23 U.S.C. 204.

(f) Certain trails, paths, bikeways, and sidewalks, in the following circumstances:

(1) Trail-related projects funded under the Recreational Trails Program, 23 U.S.C. 206(h)(2);

(2) National Historic Trails and the Continental Divide National Scenic Trail, designated under the National Trails System Act, 16 U.S.C. 1241–1251, with the exception of those trail segments that are historic sites as defined in § 774.17;

(3) Trails, paths, bikeways, and sidewalks that occupy a transportation facility right-of-way without limitation to any specific location within that right-of-way, so long as the continuity of the trail, path, bikeway, or sidewalk is maintained; and

(4) Trails, paths, bikeways, and sidewalks that are part of the local transportation system and which function primarily for transportation.

(g) Transportation enhancement projects and mitigation activities, where:

(1) The use of the Section 4(f) property is solely for the purpose of preserving or enhancing an activity, feature, or attribute that qualifies the property for Section 4(f) protection; and

(2) The official(s) with jurisdiction over the Section 4(f) resource agrees in writing to paragraph (g)(1) of this section.

**§ 774.15 Constructive use determinations.**

(a) A constructive use occurs when the transportation project does not incorporate land from a Section 4(f) property, but the project's proximity impacts are so severe that the protected activities, features, or attributes that qualify the property for protection under Section 4(f) are substantially impaired. Substantial impairment occurs only when the protected activities, features, or attributes of the property are substantially diminished.

(b) If the project results in a constructive use of a nearby Section 4(f) property, the Administration shall evaluate that use in accordance with § 774.3(a).

(c) The Administration shall determine when there is a constructive use, but the Administration is not required to document each determination that a project would not result in a constructive use of a nearby Section 4(f) property. However, such documentation may be prepared at the discretion of the Administration.

(d) When a constructive use determination is made, it will be based upon the following:

(1) Identification of the current activities, features, or attributes of the property which qualify for protection under Section 4(f) and which may be sensitive to proximity impacts;

(2) An analysis of the proximity impacts of the proposed project on the Section 4(f) property. If any of the proximity impacts will be mitigated, only the net impact need be considered in this analysis. The analysis should also describe and consider the impacts which could reasonably be expected if the proposed project were not implemented, since such impacts should not be attributed to the proposed project; and

(3) Consultation, on the foregoing identification and analysis, with the official(s) with jurisdiction over the Section 4(f) property.

(e) The Administration has reviewed the following situations and determined that a constructive use occurs when:

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(1) The projected noise level increase attributable to the project substantially interferes with the use and enjoyment of a noise-sensitive facility of a property protected by Section 4(f), such as:

(i) Hearing the performances at an outdoor amphitheater;

(ii) Sleeping in the sleeping area of a campground;

(iii) Enjoyment of a historic site where a quiet setting is a generally recognized feature or attribute of the site's significance;

(iv) Enjoyment of an urban park where serenity and quiet are significant attributes; or

(v) Viewing wildlife in an area of a wildlife and waterfowl refuge intended for such viewing.

(2) The proximity of the proposed project substantially impairs esthetic features or attributes of a property protected by Section 4(f), where such features or attributes are considered important contributing elements to the value of the property. Examples of substantial impairment to visual or esthetic qualities would be the location of a proposed transportation facility in such proximity that it obstructs or eliminates the primary views of an architecturally significant historical building, or substantially detracts from the setting of a Section 4(f) property which derives its value in substantial part due to its setting;

(3) The project results in a restriction of access which substantially diminishes the utility of a significant publicly owned park, recreation area, or a historic site;

(4) The vibration impact from construction or operation of the project substantially impairs the use of a Section 4(f) property, such as projected vibration levels that are great enough to physically damage a historic building or substantially diminish the utility of the building, unless the damage is repaired and fully restored consistent with the Secretary of the Interior's Standards for the Treatment of Historic Properties, *i.e.*, the integrity of the contributing features must be returned to a condition which is substantially similar to that which existed prior to the project; or

(5) The ecological intrusion of the project substantially diminishes the value of wildlife habitat in a wildlife and waterfowl refuge adjacent to the project, substantially interferes with the access to a wildlife and waterfowl refuge when such access is necessary for established wildlife migration or critical life cycle processes, or substantially reduces the wildlife use of a wildlife and waterfowl refuge.

(f) The Administration has reviewed the following situations and determined that a constructive use does not occur when:

(1) Compliance with the requirements of 36 CFR 800.5 for proximity impacts of the proposed action, on a site listed on or eligible for the National Register, results in an agreement of "no historic properties affected" or "no adverse effect;"

(2) The impact of projected traffic noise levels of the proposed highway project on a noise-sensitive activity do not exceed the FHWA noise abatement criteria as contained in Table 1 in part 772 of this chapter, or the projected operational noise levels of the proposed transit project do not exceed the noise impact criteria for a Section 4(f) activity in the FTA guidelines for transit noise and vibration impact assessment;

(3) The projected noise levels exceed the relevant threshold in paragraph (f)(2) of this section because of high existing noise, but the increase in the projected noise levels if the proposed project is constructed, when compared with the projected noise levels if the project is not built, is barely perceptible (3 dBA or less);

(4) There are proximity impacts to a Section 4(f) property, but a governmental agency's right-of-way acquisition or adoption of project location, or the Administration's approval of a final environmental document, established the location for the proposed transportation project before the designation, establishment, or change in the significance of the property. However, if it is reasonably foreseeable that a property would qualify as eligible for the National Register prior to the start of construction, then the property should be treated as a historic site for the purposes of this section; or

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(5) Overall (combined) proximity impacts caused by a proposed project do not substantially impair the activities, features, or attributes that qualify a property for protection under Section 4(f);

(6) Proximity impacts will be mitigated to a condition equivalent to, or better than, that which would occur if the project were not built, as determined after consultation with the official(s) with jurisdiction;

(7) Change in accessibility will not substantially diminish the utilization of the Section 4(f) property; or

(8) Vibration levels from project construction activities are mitigated, through advance planning and monitoring of the activities, to levels that do not cause a substantial impairment of protected activities, features, or attributes of the Section 4(f) property.

### § 774.17 Definitions.

The definitions contained in 23 U.S.C. 101(a) are applicable to this part. In addition, the following definitions apply:

*Administration.* The FHWA or FTA, whichever is making the approval for the transportation program or project at issue. A reference herein to the Administration means the State when the State is functioning as the FHWA or FTA in carrying out responsibilities delegated or assigned to the State in accordance with 23 U.S.C. 325, 326, 327, or other applicable law.

*All possible planning.* All possible planning means that all reasonable measures identified in the Section 4(f) evaluation to minimize harm or mitigate for adverse impacts and effects must be included in the project.

(1) With regard to public parks, recreation areas, and wildlife and waterfowl refuges, the measures may include (but are not limited to): design modifications or design goals; replacement of land or facilities of comparable value and function; or monetary compensation to enhance the remaining property or to mitigate the adverse impacts of the project in other ways.

(2) With regard to historic sites, the measures normally serve to preserve the historic activities, features, or attributes of the site as agreed by the Administration and the official(s) with jurisdiction over the Section 4(f) re-

source in accordance with the consultation process under 36 CFR part 800.

(3) In evaluating the reasonableness of measures to minimize harm under § 774.3(a)(2), the Administration will consider the preservation purpose of the statute and:

(i) The views of the official(s) with jurisdiction over the Section 4(f) property;

(ii) Whether the cost of the measures is a reasonable public expenditure in light of the adverse impacts of the project on the Section 4(f) property and the benefits of the measure to the property, in accordance with § 771.105(d) of this chapter; and

(iii) Any impacts or benefits of the measures to communities or environmental resources outside of the Section 4(f) property.

(4) All possible planning does not require analysis of feasible and prudent avoidance alternatives, since such analysis will have already occurred in the context of searching for feasible and prudent alternatives that avoid Section 4(f) properties altogether under § 774.3(a)(1), or is not necessary in the case of a *de minimis* impact determination under § 774.3(b).

(5) A *de minimis* impact determination under § 774.3(b) subsumes the requirement for all possible planning to minimize harm by reducing the impacts on the Section 4(f) property to a *de minimis* level.

*Applicant.* The Federal, State, or local government authority, proposing a transportation project, that the Administration works with to conduct environmental studies and prepare environmental documents. For transportation actions implemented by the Federal government on Federal lands, the Administration or the Federal land management agency may take on the responsibilities of the applicant described herein.

*CE.* Refers to a Categorical Exclusion, which denotes an action with no individual or cumulative significant environmental effect pursuant to 40 CFR 1508.4 and § 771.117 of this chapter; unusual circumstances are taken into account in making categorical exclusion determinations.

*De minimis impact.* (1) For historic sites, *de minimis* impact means that the Administration has determined, in accordance with 36 CFR part 800 that no historic property is affected by the project or that the project will have “no adverse effect” on the historic property in question.

(2) For parks, recreation areas, and wildlife and waterfowl refuges, a *de minimis* impact is one that will not adversely affect the features, attributes, or activities qualifying the property for protection under Section 4(f).

*EA.* Refers to an Environmental Assessment, which is a document prepared pursuant to 40 CFR parts 1500–1508 and § 771.119 of this title for a proposed project that is not categorically excluded but for which an EIS is not clearly required.

*EIS.* Refers to an Environmental Impact Statement, which is a document prepared pursuant to NEPA, 40 CFR parts 1500–1508, and §§ 771.123 and 771.125 of this chapter for a proposed project that is likely to cause significant impacts on the environment.

*Feasible and prudent avoidance alternative.* (1) A feasible and prudent avoidance alternative avoids using Section 4(f) property and does not cause other severe problems of a magnitude that substantially outweighs the importance of protecting the Section 4(f) property. In assessing the importance of protecting the Section 4(f) property, it is appropriate to consider the relative value of the resource to the preservation purpose of the statute.

(2) An alternative is not feasible if it cannot be built as a matter of sound engineering judgment.

(3) An alternative is not prudent if:

(i) It compromises the project to a degree that it is unreasonable to proceed with the project in light of its stated purpose and need;

(ii) It results in unacceptable safety or operational problems;

(iii) After reasonable mitigation, it still causes:

(A) Severe social, economic, or environmental impacts;

(B) Severe disruption to established communities;

(C) Severe disproportionate impacts to minority or low income populations; or

(D) Severe impacts to environmental resources protected under other Federal statutes;

(iv) It results in additional construction, maintenance, or operational costs of an extraordinary magnitude;

(v) It causes other unique problems or unusual factors; or

(vi) It involves multiple factors in paragraphs (3)(i) through (3)(v) of this definition, that while individually minor, cumulatively cause unique problems or impacts of extraordinary magnitude.

*FONSI.* Refers to a Finding of No Significant Impact prepared pursuant to 40 CFR 1508.13 and § 771.121 of this chapter.

*Historic site.* For purposes of this part, the term “historic site” includes any prehistoric or historic district, site, building, structure, or object included in, or eligible for inclusion in, the National Register. The term includes properties of traditional religious and cultural importance to an Indian tribe or Native Hawaiian organization that are included in, or are eligible for inclusion in, the National Register.

*Official(s) with jurisdiction.* (1) In the case of historic properties, the official with jurisdiction is the SHPO for the State wherein the property is located or, if the property is located on tribal land, the THPO. If the property is located on tribal land but the Indian tribe has not assumed the responsibilities of the SHPO as provided for in the National Historic Preservation Act, then a representative designated by such Indian tribe shall be recognized as an official with jurisdiction in addition to the SHPO. When the ACHP is involved in a consultation concerning a property under Section 106 of the NHPA, the ACHP is also an official with jurisdiction over that resource for purposes of this part. When the Section 4(f) property is a National Historic Landmark, the National Park Service is also an official with jurisdiction over that resource for purposes of this part.

(2) In the case of public parks, recreation areas, and wildlife and waterfowl refuges, the official(s) with jurisdiction are the official(s) of the agency or agencies that own or administer the

property in question and who are empowered to represent the agency on matters related to the property.

(3) In the case of portions of Wild and Scenic Rivers to which Section 4(f) applies, the official(s) with jurisdiction are the official(s) of the Federal agency or agencies that own or administer the affected portion of the river corridor in question. For State administered, federally designated rivers (section 2(a)(ii) of the Wild and Scenic Rivers Act, 16 U.S.C. 1273(a)(ii)), the officials with jurisdiction include both the State agency designated by the respective Governor and the Secretary of the Interior.

**ROD.** Refers to a Record of Decision prepared pursuant to 40 CFR 1505.2 and § 771.127 of this chapter.

**Section 4(f) evaluation.** Refers to the documentation prepared to support the granting of a Section 4(f) approval under § 774.3(a), unless preceded by the word “programmatically.” A “programmatically Section 4(f) evaluation” is the documentation prepared pursuant to § 774.3(d) that authorizes subsequent project-level Section 4(f) approvals as described therein.

**Section 4(f) Property.** Section 4(f) property means publicly owned land of a public park, recreation area, or wildlife and waterfowl refuge of national, State, or local significance, or land of an historic site of national, State, or local significance.

**Use.** Except as set forth in §§ 774.11 and 774.13, a “use” of Section 4(f) property occurs:

(1) When land is permanently incorporated into a transportation facility;

(2) When there is a temporary occupancy of land that is adverse in terms of the statute’s preservation purpose as determined by the criteria in § 774.13(d); or

(3) When there is a constructive use of a Section 4(f) property as determined by the criteria in § 774.15.

## PART 777—MITIGATION OF IMPACTS TO WETLANDS AND NATURAL HABITAT

Sec.

777.1 Purpose.

777.2 Definitions.

777.3 Background.

777.5 Federal participation.

777.7 Evaluation of impacts.

777.9 Mitigation of impacts.

777.11 Other considerations.

**AUTHORITY:** 42 U.S.C. 4321 *et seq.*; 49 U.S.C. 303; 23 U.S.C. 101(a), 103, 109(h), 133(b)(1), (b)(11), and (d)(2), 138, 315; E.O. 11990; DOT Order 5660.1A; 49 CFR 1.48(b).

**SOURCE:** 65 FR 82924, Dec. 29, 2000, unless otherwise noted.

### § 777.1 Purpose.

To provide policy and procedures for the evaluation and mitigation of adverse environmental impacts to wetlands and natural habitat resulting from Federal-aid projects funded pursuant to provisions of title 23, U.S. Code. These policies and procedures shall be applied by the Federal Highway Administration (FHWA) to projects under the Federal Lands Highway Program to the extent such application is deemed appropriate by the FHWA.

### § 777.2 Definitions.

In addition to those contained in 23 U.S.C. 101(a), the following definitions shall apply as used in this part:

**Biogeochemical transformations** means those changes in chemical compounds and substances which naturally occur in ecosystems. Examples are the carbon, nitrogen, and phosphorus cycles in nature, in which these elements are incorporated from inorganic substances into organic matter and recycled on a continuing basis.

**Compensatory mitigation** means restoration, enhancement, creation, and under exceptional circumstances, preservation, of wetlands, wetland buffer areas, and other natural habitats, carried out to replace or compensate for the loss of wetlands or natural habitat area or functional capacity resulting from Federal-aid projects funded pursuant to provisions of title 23, U.S. Code. Compensatory mitigation usually occurs in advance of or concurrent with the impacts to be mitigated, but may occur after such impacts in special circumstances.

**Mitigation bank** means a site where wetlands and/or other aquatic resources or natural habitats are restored, created, enhanced, or in exceptional circumstances, preserved, expressly for the purpose of providing