

SUBCHAPTER A

PART 400 [RESERVED]

PART 401—ANADROMOUS FISHERIES CONSERVATION, DEVELOPMENT AND ENHANCEMENT

Sec.	
401.1	Administration.
401.2	Definitions.
401.3	Submission of documents.
401.4	Activities prohibited.
401.5	Coordination with States.
401.6	Prosecution of work.
401.7	General information for the Secretary.
401.8	Availability of funds.
401.9	Payments to cooperators.
401.10	Request for payment.
401.11	Property as matching funds.
401.12	Ownership of property.
401.13	Personnel.
401.14	Inspection.
401.15	Record retention.
401.16	Records and reporting.
401.17	Safety and accident prevention.
401.18	Contracts.
401.19	Statements and payrolls.
401.20	Officials not to benefit.
401.21	Patents and inventions.
401.22	Civil rights.
401.23	Audits.

AUTHORITY: Anadromous Fish Conservation Act (79 Stat. 1125, as amended, 84 Stat. 214, 88 Stat. 398), 16 U.S.C. 757a-757f.

SOURCE: 40 FR 26678, June 25, 1975, unless otherwise noted.

§ 401.1 Administration.

The Director of the U.S. Fish and Wildlife Service and the Director of the National Marine Fisheries Service shall jointly administer the Anadromous Fish Conservation Act for the Secretaries.

§ 401.2 Definitions.

As used in this part, terms shall have the meanings ascribed in this section.

(a) *Secretary*. The Secretary of Commerce, the Secretary of the Interior, or their authorized representatives.

(b) *Act*. The Anadromous Fish Conservation Act, 16 U.S.C. 757a through 757f.

(c) *Eligible states*. Any coastal State of the United States, the State of Vermont, and the States bordering the

Great Lakes. The area within the Columbia River basin is excluded.

(d) *State fishery agency*. Any department(s), division(s), commission(s), or official(s) of a State empowered under its laws to regulate a commercial or sport fishery.

(e) *Non-Federal interest*. Any organization, association, institution, business, school, individual, or group of individuals, municipality and others outside the Federal Government, in addition to State fishery agencies, which desire to cooperate within the terms of the Act.

(f) *Cooperator*. One or more States acting jointly or severally or other non-Federal interests, participating in a project agreement or grant-in-aid award with the Secretary.

(g) *Anadromous fish*. Aquatic, gill breathing, vertebrate animals bearing paired fins which migrate to and spawn in fresh water, but which spend part of their life in an oceanic environment; also fish in the Great Lakes that ascend streams to spawn.

(h) *Application for Federal assistance*. A description of work to be accomplished, including objectives and needs, expected results and benefits, approach, cost, location and time required for completion.

(i) *Project agreement*. The formal document executed between the Secretary of the Interior and the Cooperator, committing the Cooperator to the performance of described activities and the Federal Government to participation in the financing of those activities.

(j) *Grant-in-Aid award*. The formal document executed between the Secretary of Commerce and the Cooperator, committing the Cooperator to the performance of described activities and the Federal Government to participation in the financing of those activities.

§ 401.3 Submission of documents.

Applications for Federal assistance and other documents for projects relating generally to recreational fisheries shall be submitted to the concerned Regional Office of the U.S. Fish and

§ 401.4

Wildlife Service, or for projects relating generally to commercial fisheries of the concerned Regional Office of the National Marine Fisheries Service.

§ 401.4 Activities prohibited.

Law enforcement, public relations, harvesting, marketing and processing activities, construction of fisherman use facilities, and activities concerned with landlocked anadromous fish populations (except fish in the Great Lakes that ascend streams to spawn) may not be financed under the Act.

§ 401.5 Coordination with States.

The Secretary will approve an Application For Federal Assistance only after he has coordinated the application with the State office established to review applications under Executive Order 12372 (if the State has established such an office and wishes to review these applications) and other non-Federal entities which have management authority over the resource to be affected.

[48 FR 29137, June 24, 1983]

§ 401.6 Prosecution of work.

(a) Project work shall be carried through to a state of completion acceptable to the Secretary with reasonable promptness. Failure to render satisfactory performance reports or failure to complete the project to the satisfaction of the Secretary shall be cause for suspension of Federal assistance for the project until the project provisions are satisfactorily met. Federal assistance may be terminated upon determination by the Secretary that satisfactory progress has not been maintained. The Secretary shall have the right to inspect and review work at any time.

(b) Research and development work shall be continuously coordinated by the Cooperator with studies conducted by others to avoid unnecessary duplication.

(c) All work shall be performed in accordance with applicable local laws, except when in conflict with Federal laws or regulations, in which case Federal laws or regulations shall prevail.

50 CFR Ch. IV (10-1-19 Edition)

§ 401.7 General information for the Secretary.

Before any Federal funds may be obligated for any project an applicant shall furnish to the Secretary, upon his request, information regarding the laws affecting anadromous fish and the authority of the applicant to participate in the benefits of the Act.

(a) *Document signature.* Individuals authorized to sign project documents under the Commercial Fisheries Research and Development Act of 1964 (78 Stat. 197, as amended), 16 U.S.C. 779 through 779f, or the Federal Aid in Sport Fish Restoration Act (64 Stat. 430, as amended), 16 U.S.C. 777 through 777f, may likewise sign project documents contemplated in this part.

(b) *Program information.* The Secretary may, from time to time, request, and the Cooperators shall furnish, information relating to the administration and maintenance of any project established under the Act.

§ 401.8 Availability of funds.

The period of availability of funds to the States or other non-Federal interests for obligation shall be established by the administering Federal agency.

§ 401.9 Payments to cooperators.

Payments shall be made to Cooperators in accordance with provisions of grant-in-aid awards or project agreements.

§ 401.10 Request for payment.

Request for payment shall be on forms provided by the Secretary, certified as therein prescribed, and submitted to the Regional Director by the Cooperator.

§ 401.11 Property as matching funds.

The non-Federal share of the cost of projects may be in the form of real or personal property. Specific procedures to be used by grantees in placing the value on real or personal property for matching funds are set forth in Attachment F of Federal Management Circular 74-7.

§ 401.12 Ownership of property.

When real property is acquired pursuant to the provisions of the Act, title

to such property, or interests therein, shall be vested in the United States, and the conveying instrument shall recite the United States of America as the grantee. However, if the Secretary determines that under the terms of the application for Federal assistance and grant-in-aid award or project agreement, the intent and purpose of the Act may be better served by other ownership of such property, an appropriate transfer may be made. When real or personal property is utilized as matching funds, title to such property shall be in the Cooperator unless otherwise specified in the grant-in-aid award or project agreement.

§ 401.13 Personnel.

The Cooperator shall maintain an adequate and competent force of employees to initiate and carry approved work to satisfactory completion.

§ 401.14 Inspection.

Cooperator supervision of each project shall include adequate and continuous inspection. The project will be subject at all times to Federal inspection.

§ 401.15 Record retention.

All records of accounts and reports with supporting documentation thereto, as set forth in Attachment C of Federal Management Circular 74-7, will be retained by the Cooperator for a period of 3 years after submission of the final expenditure report on the project. Record retention for a period longer than 3 years is required if audit findings have not been resolved.

§ 401.16 Records and reporting.

Performance reports and other reports shall be furnished as requested by the Secretary. Cost records shall be maintained separately for each project. The accounts and records maintained by the Cooperator, together with all supporting documents, shall be open at all times to the inspection of authorized representatives of the United

States, and copies thereof shall be furnished when requested.

(Approved by the Office of Management and Budget under control number 0648-0102)

[40 FR 26678, June 25, 1975, as amended at 48 FR 57302, Dec. 29, 1983]

§ 401.17 Safety and accident prevention.

In the performance of each project, the Cooperator shall comply with all applicable Federal, State, and local laws governing safety, health and sanitation.

§ 401.18 Contracts.

A Cooperator may use its own regulations or guidelines in obtaining services by contract or otherwise, provided that they adhere to applicable Federal laws, regulations, policies, guidelines, and requirements, as set forth in Attachment 0 of Federal Management Circular 74-7. However, the Cooperator is the responsible authority, without recourse to the Federal agency, regarding the settlement of such contractual issues.

§ 401.19 Statements and payrolls.

The regulations of the Secretary of Labor applicable to contractors and subcontractors (29 CFR part 3), made pursuant to the Copeland "Anti-Kick-back" Act (18 U.S.C. 874), as amended, are made a part of the regulations in this part by reference. The Cooperator will comply with the regulations in this part and any amendments or modifications thereof, and the Cooperator's prime contractor will be responsible for the submission of statements required of subcontractors thereunder. The foregoing shall apply except as the Secretary of Labor may specifically provide for reasonable limitation, variations, tolerances, and exemptions.

§ 401.20 Officials not to benefit.

No Member of, or Delegate to, Congress, or resident Commissioner, shall be admitted to any share or any part of any project agreement made under the Act, or to any benefit that may arise therefrom. This provision shall not be construed to extend to this agreement if made with a corporation for its general benefit.

§ 401.21

§ 401.21 Patents and inventions.

Determination of the patent rights in any inventions or discoveries resulting from work under project agreements entered into pursuant to the Act shall be consistent with the "Government Patent Policy" (President's memorandum for Heads of Executive Departments and Agencies, August 23, 1971, and statement of Government Patent Policy as printed in 36 FR 16889).

§ 401.22 Civil rights.

Each application for Federal assistance, grant-in-aid award, or project agreement shall be supported by a statement of assurances executed by the Cooperator providing that the project will be carried out in accordance with title VI, Nondiscrimination in federally Assisted Programs of the Civil Rights Act of 1964 and with the Secretary's regulations promulgated thereunder.

§ 401.23 Audits.

The State is required to conduct an audit at least every two years in accordance with the provisions of Attachment P OMB Circular A-102. Failure to conduct audits as required may result in withholding of grant payments or such other sanctions as the Secretary may deem appropriate.

[49 FR 30074, July 26, 1984]

PART 402—INTERAGENCY CO-OPERATION—ENDANGERED SPECIES ACT OF 1973, AS AMENDED

Subpart A—General

- Sec.
- 402.01 Scope.
- 402.02 Definitions.
- 402.03 Applicability.
- 402.04 Counterpart regulations.
- 402.05 Emergencies.
- 402.06 Coordination with other environmental reviews.
- 402.07 Designation of lead agency.
- 402.08 Designation of non-Federal representative.
- 402.09 Irreversible or irretrievable commitment of resources.

50 CFR Ch. IV (10-1-19 Edition)

Subpart B—Consultation Procedures

- 402.10 Conference on proposed species or proposed critical habitat.
- 402.11 Early consultation.
- 402.12 Biological assessments.
- 402.13 Informal consultation.
- 402.14 Formal consultation.
- 402.15 Responsibilities of Federal agency following issuance of a biological opinion.
- 402.16 Reinitiation of formal consultation.
- 402.17 Other provisions.

Subpart C—Counterpart Regulations For Implementing the National Fire Plan

- 402.30 Definitions.
- 402.31 Purpose.
- 402.32 Scope.
- 402.33 Procedures.
- 402.34 Oversight.

Subpart D—Counterpart Regulations Governing Actions by the U.S. Environmental Protection Agency Under the Federal Insecticide, Fungicide and Rodenticide Act

- 402.40 Definitions.
- 402.41 Purpose.
- 402.42 Scope and applicability
- 402.43 Interagency exchanges of information.
- 402.44 Advance coordination for FIFRA actions.
- 402.45 Alternative consultation on FIFRA actions that are not likely to adversely affect listed species or critical habitat.
- 402.46 Optional formal consultation procedure for FIFRA actions.
- 402.47 Special consultation procedures for complex FIFRA actions.
- 402.48 Conference on proposed species or proposed critical habitat.

AUTHORITY: 16 U.S.C. 1531 *et seq.*

SOURCE: 51 FR 19957, June 3, 1986, unless otherwise noted.

Subpart A—General

§ 402.01 Scope.

(a) This part interprets and implements sections 7(a)-(d) [16 U.S.C. 1536(a)-(d)] of the Endangered Species Act of 1973, as amended ("Act"). Section 7(a) grants authority to and imposes requirements upon Federal agencies regarding endangered or threatened species of fish, wildlife, or plants ("listed species") and habitat of such species that has been designated as critical ("critical habitat"). Section

7(a)(1) of the Act directs Federal agencies, in consultation with and with the assistance of the Secretary of the Interior or of Commerce, as appropriate, to utilize their authorities to further the purposes of the Act by carrying out conservation programs for listed species. Such affirmative conservation programs must comply with applicable permit requirements (50 CFR parts 17, 220, 222, and 227) for listed species and should be coordinated with the appropriate Secretary. Section 7(a)(2) of the Act requires every Federal agency, in consultation with and with the assistance of the Secretary, to insure that any action it authorizes, funds, or carries out, in the United States or upon the high seas, is not likely to jeopardize the continued existence of any listed species or results in the destruction or adverse modification of critical habitat. Section 7(a)(3) of the Act authorizes a prospective permit or license applicant to request the issuing Federal agency to enter into early consultation with the Service on a proposed action to determine whether such action is likely to jeopardize the continued existence of listed species or result in the destruction or adverse modification of critical habitat. Section 7(a)(4) of the Act requires Federal agencies to confer with the Secretary on any action that is likely to jeopardize the continued existence of proposed species or result in the destruction or adverse modification of proposed critical habitat. Section 7(b) of the Act requires the Secretary, after the conclusion of early or formal consultation, to issue a written statement setting forth the Secretary's opinion detailing how the agency action affects listed species or critical habitat. Biological assessments are required under section 7(c) of the Act if listed species or critical habitat may be present in the area affected by any major construction activity as defined in § 404.02. Section 7(d) of the Act prohibits Federal agencies and applicants from making any irreversible or irretrievable commitment of resources which has the effect of foreclosing the formulation or implementation of reasonable and prudent alternatives which would avoid jeopardizing the continued existence of listed species or resulting in

the destruction or adverse modification of critical habitat. Section 7(e)-(o)(1) of the Act provide procedures for granting exemptions from the requirements of section 7(a)(2). Regulations governing the submission of exemption applications are found at 50 CFR part 451, and regulations governing the exemption process are found at 50 CFR parts 450, 452, and 453.

(b) The U.S. Fish and Wildlife Service (FWS) and the National Marine Fisheries Service (NMFS) share responsibilities for administering the Act. The Lists of Endangered and Threatened Wildlife and Plants are found in 50 CFR 17.11 and 17.12 and the designated critical habitats are found in 50 CFR 17.95 and 17.96 and 50 CFR part 226. Endangered or threatened species under the jurisdiction of the NMFS are located in 50 CFR 222.23(a) and 227.4. If the subject species is cited in 50 CFR 222.23(a) or 227.4, the Federal agency shall contact the NMFS. For all other listed species the Federal Agency shall contact the FWS.

§ 402.02 Definitions.

Act means the Endangered Species Act of 1973, as amended, 16 U.S.C. 1531 *et seq.*

Action means all activities or programs of any kind authorized, funded, or carried out, in whole or in part, by Federal agencies in the United States or upon the high seas. Examples include, but are not limited to:

- (a) actions intended to conserve listed species or their habitat;
- (b) the promulgation of regulations;
- (c) the granting of licenses, contracts, leases, easements, rights-of-way, permits, or grants-in-aid; or
- (d) actions directly or indirectly causing modifications to the land, water, or air.

Action area means all areas to be affected directly or indirectly by the Federal action and not merely the immediate area involved in the action.

Applicant refers to any person, as defined in section 3(13) of the Act, who requires formal approval or authorization from a Federal agency as a prerequisite to conducting the action.

Biological assessment refers to the information prepared by or under the direction of the Federal agency concerning listed and proposed species and designated and proposed critical habitat that may be present in the action area and the evaluation potential effects of the action on such species and habitat.

Biological opinion is the document that states the opinion of the Service as to whether or not the Federal action is likely to jeopardize the continued existence of listed species or result in the destruction or adverse modification of critical habitat.

Conference is a process which involves informal discussions between a Federal agency and the Service under section 7(a)(4) of the Act regarding the impact of an action on proposed species or proposed critical habitat and recommendations to minimize or avoid the adverse effects.

Conservation recommendations are suggestions of the Service regarding discretionary measures to minimize or avoid adverse effects of a proposed action on listed species or critical habitat or regarding the development of information.

Critical habitat refers to an area designated as critical habitat listed in 50 CFR parts 17 or 226.

Cumulative effects are those effects of future State or private activities, not involving Federal activities, that are reasonably certain to occur within the action area of the Federal action subject to consultation.

Designated non-Federal representative refers to a person designated by the Federal agency as its representative to conduct informal consultation and/or to prepare any biological assessment.

Destruction or adverse modification means a direct or indirect alteration that appreciably diminishes the value of critical habitat for the conservation of a listed species. Such alterations may include, but are not limited to, those that alter the physical or biological features essential to the conservation of a species or that preclude or significantly delay development of such features.

Director refers to the Assistant Administrator for Fisheries for the National Oceanic and Atmospheric Ad-

ministration, or his authorized representative; or the Fish and Wildlife Service regional director, or his authorized representative, for the region where the action would be carried out.

Early consultation is a process requested by a Federal agency on behalf of a prospective applicant under section 7(a)(3) of the Act.

Effects of the action refers to the direct and indirect effects of an action on the species or critical habitat, together with the effects of other activities that are interrelated or interdependent with that action, that will be added to the environmental baseline. The environmental baseline includes the past and present impacts of all Federal, State, or private actions and other human activities in the action area, the anticipated impacts of all proposed Federal projects in the action area that have already undergone formal or early section 7 consultation, and the impact of State or private actions which are contemporaneous with the consultation in process. Indirect effects are those that are caused by the proposed action and are later in time, but still are reasonably certain to occur. Interrelated actions are those that are part of a larger action and depend on the larger action for their justification. Interdependent actions are those that have no independent utility apart from the action under consideration.

Formal consultation is a process between the Service and the Federal agency that commences with the Federal agency's written request for consultation under section 7(a)(2) of the Act and concludes with the Service's issuance of the biological opinion under section 7(b)(3) of the Act.

Framework programmatic action means, for purposes of an incidental take statement, a Federal action that approves a framework for the development of future action(s) that are authorized, funded, or carried out at a later time, and any take of a listed species would not occur unless and until those future action(s) are authorized, funded, or carried out and subject to further section 7 consultation.

Incidental take refers to takings that result from, but are not the purpose of,

carrying out an otherwise lawful activity conducted by the Federal agency or applicant.

Informal consultation is an optional process that includes all discussions, correspondence, etc., between the Service and the Federal agency or the designated non-Federal representative prior to formal consultation, if required.

Jeopardize the continued existence of means to engage in an action that reasonably would be expected, directly or indirectly, to reduce appreciably the likelihood of both the survival and recovery of a listed species in the wild by reducing the reproduction, numbers, or distribution of that species.

Listed species means any species of fish, wildlife, or plant which has been determined to be endangered or threatened under section 4 of the Act. Listed species are found in 50 CFR 17.11–17.12.

Major construction activity is a construction project (or other undertaking having similar physical impacts) which is a major Federal action significantly affecting the quality of the human environment as referred to in the National Environmental Policy Act [NEPA, 42 U.S.C. 4332(2)(C)].

Mixed programmatic action means, for purposes of an incidental take statement, a Federal action that approves action(s) that will not be subject to further section 7 consultation, and also approves a framework for the development of future action(s) that are authorized, funded, or carried out at a later time and any take of a listed species would not occur unless and until those future action(s) are authorized, funded, or carried out and subject to further section 7 consultation.

Preliminary biological opinion refers to an opinion issued as a result of early consultation.

Proposed critical habitat means habitat proposed in the FEDERAL REGISTER to be designated or revised as critical habitat under section 4 of the Act for any listed or proposed species.

Proposed species means any species of fish, wildlife, or plant that is proposed in the FEDERAL REGISTER to be listed under section 4 of the Act.

Reasonable and prudent alternatives refer to alternative actions identified during formal consultation that can be

implemented in a manner consistent with the intended purpose of the action, that can be implemented consistent with the scope of the Federal agency's legal authority and jurisdiction, that is economically and technologically feasible, and that the Director believes would avoid the likelihood of jeopardizing the continued existence of listed species or resulting in the destruction or adverse modification of critical habitat.

Reasonable and prudent measures refer to those actions the Director believes necessary or appropriate to minimize the impacts, *i.e.*, amount or extent, of incidental take.

Recovery means improvement in the status of listed species to the point at which listing is no longer appropriate under the criteria set out in section 4(a)(1) of the Act.

Service means the U.S. Fish and Wildlife Service or the National Marine Fisheries Service, as appropriate.

[51 FR 19957, June 3, 1986, as amended at 73 FR 76286, Dec. 16, 2008; 74 FR 20422, May 4, 2009; 80 FR 26844, May 11, 2015; 81 FR 7225, Feb. 11, 2016]

EFFECTIVE DATE NOTE: At 84 FR 45016, Aug. 27, 2019, § 402.02 was amended by revising the definitions of “Destruction or adverse modification,” “Director,” and “Effects of the action” and adding definitions for “Environmental baseline” and “Programmatic consultation”, effective Sept. 26, 2019. At 84 FR 50333, Sept. 25, 2019, this rule was delayed until Oct. 28, 2019. For the convenience of the user, the added and revised text is set forth as follows:

§ 402.02 Definitions.

* * * * *

Destruction or adverse modification means a direct or indirect alteration that appreciably diminishes the value of critical habitat as a whole for the conservation of a listed species.

Director refers to the Assistant Administrator for Fisheries for the National Marine Fisheries Service, or his or her authorized representative; or the Director of the U.S. Fish and Wildlife Service, or his or her authorized representative.

* * * * *

Effects of the action are all consequences to listed species or critical habitat that are caused by the proposed action, including the consequences of other activities that are

§ 402.03

caused by the proposed action. A consequence is caused by the proposed action if it would not occur but for the proposed action and it is reasonably certain to occur. Effects of the action may occur later in time and may include consequences occurring outside the immediate area involved in the action. (See § 402.17).

Environmental baseline refers to the condition of the listed species or its designated critical habitat in the action area, without the consequences to the listed species or designated critical habitat caused by the proposed action. The environmental baseline includes the past and present impacts of all Federal, State, or private actions and other human activities in the action area, the anticipated impacts of all proposed Federal projects in the action area that have already undergone formal or early section 7 consultation, and the impact of State or private actions which are contemporaneous with the consultation in process. The consequences to listed species or designated critical habitat from ongoing agency activities or existing agency facilities that are not within the agency's discretion to modify are part of the environmental baseline.

* * * * *

Programmatic consultation is a consultation addressing an agency's multiple actions on a program, region, or other basis. Programmatic consultations allow the Services to consult on the effects of programmatic actions such as:

- (1) Multiple similar, frequently occurring, or routine actions expected to be implemented in particular geographic areas; and
- (2) A proposed program, plan, policy, or regulation providing a framework for future proposed actions.

* * * * *

§ 402.03 Applicability.

Section 7 and the requirements of this part apply to all actions in which there is discretionary Federal involvement or control.

[74 FR 20423, May 4, 2009]

§ 402.04 Counterpart regulations.

The consultation procedures set forth in this part may be superseded for a particular Federal agency by joint counterpart regulations among that agency, the Fish and Wildlife Service, and the National Marine Fisheries Service. Such counterpart regulations shall be published in the FEDERAL REGISTER in proposed form and shall be

50 CFR Ch. IV (10-1-19 Edition)

subject to public comment for at least 60 days before final rules are published.

§ 402.05 Emergencies.

(a) Where emergency circumstances mandate the need to consult in an expedited manner, consultation may be conducted informally through alternative procedures that the Director determines to be consistent with the requirements of sections 7(a)-(d) of the Act. This provision applies to situations involving acts of God, disasters, casualties, national defense or security emergencies, etc.

(b) Formal consultation shall be initiated as soon as practicable after the emergency is under control. The Federal agency shall submit information on the nature of the emergency action(s), the justification for the expedited consultation, and the impacts to endangered or threatened species and their habitats. The Service will evaluate such information and issue a biological opinion including the information and recommendations given during the emergency consultation.

§ 402.06 Coordination with other environmental reviews.

(a) Consultation, conference, and biological assessment procedures under section 7 may be consolidated with interagency cooperation procedures required by other statutes, such as the National Environmental Policy Act (NEPA) (42 U.S.C. 4321 *et seq.*, implemented at 40 CFR parts 1500-1508) or the Fish and Wildlife Coordination Act (FWCA) (16 U.S.C. 661 *et seq.*). Satisfying the requirements of these other statutes, however, does not in itself relieve a Federal agency of its obligations to comply with the procedures set forth in this part or the substantive requirements of section 7. The Service will attempt to provide a coordinated review and analysis of all environmental requirements.

(b) Where the consultation or conference has been consolidated with the interagency cooperation procedures required by other statutes such as NEPA or FWCA, the results should be included in the documents required by those statutes.

§ 402.07 Designation of lead agency.

When a particular action involves more than one Federal agency, the consultation and conference responsibilities may be fulfilled through a lead agency. Factors relevant in determining an appropriate lead agency include the time sequence in which the agencies would become involved, the magnitude of their respective involvement, and their relative expertise with respect to the environmental effects of the action. The Director shall be notified of the designation in writing by the lead agency.

§ 402.08 Designation of non-Federal representative.

A Federal agency may designate a non-Federal representative to conduct informal consultation or prepare a biological assessment by giving written notice to the Director of such designation. If a permit or license applicant is involved and is not the designated non-Federal representative, then the applicant and Federal agency must agree on the choice of the designated non-Federal representative. If a biological assessment is prepared by the designated non-Federal representative, the Federal agency shall furnish guidance and supervision and shall independently review and evaluate the scope and contents of the biological assessment. The ultimate responsibility for compliance with section 7 remains with the Federal agency.

§ 402.09 Irreversible or irretrievable commitment of resources.

After initiation or reinitiation of consultation required under section 7(a)(2) of the Act, the Federal agency and any applicant shall make no irreversible or irretrievable commitment of resources with respect to the agency action which has the effect of foreclosing the formulation or implementation of any reasonable and prudent alternatives which would avoid violating section 7(a)(2). This prohibition is in force during the consultation process and continues until the requirements of section 7(a)(2) are satisfied. This provision does not apply to the conference requirement for proposed species or proposed critical habitat under section 7(a)(4) of the Act.

Subpart B—Consultation Procedures**§ 402.10 Conference on proposed species or proposed critical habitat.**

(a) Each Federal agency shall confer with the Service on any action which is likely to jeopardize the continued existence of any proposed species or result in the destruction or adverse modification of proposed critical habitat. The conference is designed to assist the Federal agency and any applicant in identifying and resolving potential conflicts at an early stage in the planning process.

(b) The Federal agency shall initiate the conference with the Director. The Service may request a conference if, after a review of available information, it determines that a conference is required for a particular action.

(c) A conference between a Federal agency and the Service shall consist of informal discussions concerning an action that is likely to jeopardize the continued existence of the proposed species or result in the destruction or adverse modification of the proposed critical habitat at issue. Applicants may be involved in these informal discussions to the greatest extent practicable. During the conference, the Service will make advisory recommendations, if any, on ways to minimize or avoid adverse effects. If the proposed species is subsequently listed or the proposed critical habitat is designated prior to completion of the action, the Federal agency must review the action to determine whether formal consultation is required.

(d) If requested by the Federal agency and deemed appropriate by the Service, the conference may be conducted in accordance with the procedures for formal consultation in § 402.14. An opinion issued at the conclusion of the conference may be adopted as the biological opinion when the species is listed or critical habitat is designated, but only if no significant new information is developed (including that developed during the rulemaking process on the proposed listing or critical habitat designation) and no significant changes to the Federal action are made that would alter the content of the opinion. An incidental take statement provided with

§ 402.11

a conference opinion does not become effective unless the Service adopts the opinion once the listing is final.

(e) The conclusions reached during a conference and any recommendations shall be documented by the Service and provided to the Federal agency and to any applicant. The style and magnitude of this document will vary with the complexity of the conference. If formal consultation also is required for a particular action, then the Service will provide the results of the conference with the biological opinion.

§ 402.11 Early consultation.

(a) *Purpose.* Early consultation is designed to reduce the likelihood of conflicts between listed species or critical habitat and proposed actions and occurs prior to the filing of an application for a Federal permit or license. Although early consultation is conducted between the Service and the Federal agency, the prospective applicant should be involved throughout the consultation process.

(b) *Request by prospective applicant.* If a prospective applicant has reason to believe that the prospective action may affect listed species or critical habitat, it may request the Federal agency to enter into early consultation with the Service. The prospective applicant must certify in writing to the Federal agency that (1) it has a definitive proposal outlining the action and its effects and (2) it intends to implement its proposal, if authorized.

(c) *Initiation of early consultation.* If the Federal agency receives the prospective applicant's certification in paragraph (b) of this section, then the Federal agency shall initiate early consultation with the Service. This request shall be in writing and contain the information outlined in § 402.14(c) and, if the action is a major construction activity, the biological assessment as outlined in § 402.12.

(d) *Procedures and responsibilities.* The procedures and responsibilities for early consultation are the same as outlined in § 402.14(c)-(j) for formal consultation, except that all references to the "applicant" shall be treated as the "prospective applicant" and all references to the "biological opinion" or the "opinion" shall be treated as the

50 CFR Ch. IV (10-1-19 Edition)

"preliminary biological opinion" for the purpose of this section.

(e) *Preliminary biological opinion.* The contents and conclusions of a preliminary biological opinion are the same as for a biological opinion issued after formal consultation except that the incidental take statement provided with a preliminary biological opinion does not constitute authority to take listed species.

(f) *Confirmation of preliminary biological opinion as final biological opinion.* A preliminary biological opinion may be confirmed as a biological opinion issued after formal consultation if the Service reviews the proposed action and finds that there have been no significant changes in the action as planned or in the information used during the early consultation. A written request for confirmation of the preliminary biological opinion should be submitted after the prospective applicant applies to the Federal agency for a permit or license but prior to the issuance of such permit or license. Within 45 days of receipt of the Federal agency's request, the Service shall either:

(1) Confirm that the preliminary biological opinion stands as a final biological opinion; or

(2) If the findings noted above cannot be made, request that the Federal agency initiate formal consultation.

§ 402.12 Biological assessments.

(a) *Purpose.* A biological assessment shall evaluate the potential effects of the action on listed and proposed species and designated and proposed critical habitat and determine whether any such species or habitat are likely to be adversely affected by the action and is used in determining whether formal consultation or a conference is necessary.

(b) *Preparation requirement.* (1) The procedures of this section are required for Federal actions that are "major construction activities"; provided that a contract for construction was not entered into or actual construction was not begun on or before November 10, 1978. Any person, including those who may wish to apply for an exemption from section 7(a)(2) of the Act, may prepare a biological assessment under

the supervision of the Federal agency and in cooperation with the Service consistent with the procedures and requirements of this section. An exemption from the requirements of section 7(a)(2) is not permanent unless a biological assessment has been prepared.

(2) The biological assessment shall be completed before any contract for construction is entered into and before construction is begun.

(c) *Request for information.* The Federal agency or the designated non-Federal representative shall convey to the Director either (1) a written request for a list of any listed or proposed species or designated or proposed critical habitat that may be present in the action area; or (2) a written notification of the species and critical habitat that are being included in the biological assessment.

(d) *Director's response.* Within 30 days of receipt of the notification of, or the request for, a species list, the Director shall either concur with or revise the list or, in those cases where no list has been provided, advise the Federal agency or the designated non-Federal representative in writing whether, based on the best scientific and commercial data available, any listed or proposed species or designated or proposed critical habitat may be present in the action area. In addition to listed and proposed species, the Director will provide a list of candidate species that may be present in the action area. Candidate species refers to any species being considered by the Service for listing as endangered or threatened species but not yet the subject of a proposed rule. Although candidate species have no legal status and are accorded no protection under the Act, their inclusion will alert the Federal agency of potential proposals or listings.

(1) If the Director advises that no listed species or critical habitat may be present, the Federal agency need not prepare a biological assessment and further consultation is not required. If only proposed species or proposed critical habitat may be present in the action area, then the Federal agency must confer with the Service if required under § 402.10, but preparation of a biological assessment is not re-

quired unless the proposed listing and/or designation becomes final.

(2) If a listed species or critical habitat may be present in the action area, the Director will provide a species list or concur with the species list provided. The Director also will provide available information (or references thereto) regarding these species and critical habitat, and may recommend discretionary studies or surveys that may provide a better information base for the preparation of an assessment. Any recommendation for studies or surveys is not to be construed as the Service's opinion that the Federal agency has failed to satisfy the information standard of section 7(a)(2) of the Act.

(e) *Verification of current accuracy of species list.* If the Federal agency or the designated non-Federal representative does not begin preparation of the biological assessment within 90 days of receipt of (or concurrence with) the species list, the Federal agency or the designated non-Federal representative must verify (formally or informally) with the Service the current accuracy of the species list at the time the preparation of the assessment is begun.

(f) *Contents.* The contents of a biological assessment are at the discretion of the Federal agency and will depend on the nature of the Federal action. The following may be considered for inclusion:

(1) The results of an on-site inspection of the area affected by the action to determine if listed or proposed species are present or occur seasonally.

(2) The views of recognized experts on the species at issue.

(3) A review of the literature and other information.

(4) An analysis of the effects of the action on the species and habitat, including consideration of cumulative effects, and the results of any related studies.

(5) An analysis of alternate actions considered by the Federal agency for the proposed action.

(g) *Incorporation by reference.* If a proposed action requiring the preparation of a biological assessment is identical, or very similar, to a previous action for which a biological assessment was prepared, the Federal agency may fulfill

§ 402.13

the biological assessment requirement for the proposed action by incorporating by reference the earlier biological assessment, plus any supporting data from other documents that are pertinent to the consultation, into a written certification that:

(1) The proposed action involves similar impacts to the same species in the same geographic area;

(2) No new species have been listed or proposed or no new critical habitat designated or proposed for the action area; and

(3) The biological assessment has been supplemented with any relevant changes in information.

(h) *Permit requirements.* If conducting a biological assessment will involve the taking of a listed species, a permit under section 10 of the Act (16 U.S.C. 1539) and part 17 of this title (with respect to species under the jurisdiction of the FWS) or parts 220, 222, and 227 of this title (with respect to species under the jurisdiction of the NMFS) is required.

(i) *Completion time.* The Federal agency or the designated non-Federal representative shall complete the biological assessment within 180 days after its initiation (receipt of or concurrence with the species list) unless a different period of time is agreed to by the Director and the Federal agency. If a permit or license applicant is involved, the 180-day period may not be extended unless the agency provides the applicant, before the close of the 180-day period, with a written statement setting forth the estimated length of the proposed extension and the reasons why such an extension is necessary.

(j) *Submission of biological assessment.* The Federal agency shall submit the completed biological assessment to the Director for review. The Director will respond in writing within 30 days as to whether or not he concurs with the findings of the biological assessment. At the option of the Federal agency, formal consultation may be initiated under § 402.14(c) concurrently with the submission of the assessment.

(k) *Use of the biological assessment.* (1) The Federal agency shall use the biological assessment in determining whether formal consultation or a conference is required under § 402.14 or

50 CFR Ch. IV (10–1–19 Edition)

§ 402.10, respectively. If the biological assessment indicates that there are no listed species or critical habitat present that are likely to be adversely affected by the action and the Director concurs as specified in paragraph (j) of this section, then formal consultation is not required. If the biological assessment indicates that the action is not likely to jeopardize the continued existence of proposed species or result in the destruction or adverse modification of proposed critical habitat, and the Director concurs, then a conference is not required.

(2) The Director may use the results of the biological assessment in (i) determining whether to request the Federal agency to initiate formal consultation or a conference, (ii) formulating a biological opinion, or (iii) formulating a preliminary biological opinion.

§ 402.13 Informal consultation.

(a) Informal consultation is an optional process that includes all discussions, correspondence, etc., between the Service and the Federal agency or the designated non-Federal representative, designed to assist the Federal agency in determining whether formal consultation or a conference is required. If during informal consultation it is determined by the Federal agency, with the written concurrence of the Service, that the action is not likely to adversely affect listed species or critical habitat, the consultation process is terminated, and no further action is necessary.

(b) During informal consultation, the Service may suggest modifications to the action that the Federal agency and any applicant could implement to avoid the likelihood of adverse effects to listed species or critical habitat.

[74 FR 20423, May 4, 2009]

EFFECTIVE DATE NOTE: At 84 FR 45016, Aug. 27, 2019, § 402.13 was amended by revising paragraph (a) and adding paragraph (c), effective Sept. 26, 2019. At 84 FR 50333, Sept. 25, 2019, this rule was delayed until Oct. 28, 2019. For the convenience of the user, the added and revised text is set forth as follows:

§ 402.13 Informal consultation.

(a) Informal consultation is an optional process that includes all discussions, correspondence, etc., between the Service and

the Federal agency or the designated non-Federal representative, designed to assist the Federal agency in determining whether formal consultation or a conference is required.

* * * * *

(c) If during informal consultation it is determined by the Federal agency, with the written concurrence of the Service, that the action is not likely to adversely affect listed species or critical habitat, the consultation process is terminated, and no further action is necessary.

(1) A written request for concurrence with a Federal agency's not likely to adversely affect determination shall include information similar to the types of information described for formal consultation at §402.14(c)(1) sufficient for the Service to determine if it concurs.

(2) Upon receipt of a written request consistent with paragraph (c)(1) of this section, the Service shall provide written concurrence or non-concurrence with the Federal agency's determination within 60 days. The 60-day timeframe may be extended upon mutual consent of the Service, the Federal agency, and the applicant (if involved), but shall not exceed 120 days total from the date of receipt of the Federal agency's written request consistent with paragraph (c)(1) of this section.

§ 402.14 Formal consultation.

(a) *Requirement for formal consultation.* Each Federal agency shall review its actions at the earliest possible time to determine whether any action may affect listed species or critical habitat. If such a determination is made, formal consultation is required, except as noted in paragraph (b) of this section. The Director may request a Federal agency to enter into consultation if he identifies any action of that agency that may affect listed species or critical habitat and for which there has been no consultation. When such a request is made, the Director shall forward to the Federal agency a written explanation of the basis for the request.

(b) *Exceptions.* (1) A Federal agency need not initiate formal consultation if, as a result of the preparation of a biological assessment under §402.12 or as a result of informal consultation with the Service under §402.13, the Federal agency determines, with the written concurrence of the Director, that the proposed action is not likely to ad-

versely affect any listed species or critical habitat.

(2) A Federal agency need not initiate formal consultation if a preliminary biological opinion, issued after early consultation under §402.11, is confirmed as the final biological opinion.

(c) *Initiation of formal consultation.* A written request to initiate formal consultation shall be submitted to the Director and shall include:

(1) A description of the action to be considered;

(2) A description of the specific area that may be affected by the action;

(3) A description of any listed species or critical habitat that may be affected by the action;

(4) A description of the manner in which the action may affect any listed species or critical habitat and an analysis of any cumulative effects;

(5) Relevant reports, including any environmental impact statement, environmental assessment, or biological assessment prepared; and

(6) Any other relevant available information on the action, the affected listed species, or critical habitat.

Formal consultation shall not be initiated by the Federal agency until any required biological assessment has been completed and submitted to the Director in accordance with §402.12. Any request for formal consultation may encompass, subject to the approval of the Director, a number of similar individual actions within a given geographical area or a segment of a comprehensive plan. This does not relieve the Federal agency of the requirements for considering the effects of the action as a whole.

(d) *Responsibility to provide best scientific and commercial data available.* The Federal agency requesting formal consultation shall provide the Service with the best scientific and commercial data available or which can be obtained during the consultation for an adequate review of the effects that an action may have upon listed species or critical habitat. This information may include the results of studies or surveys conducted by the Federal agency or the designated non-Federal representative. The Federal agency shall

§ 402.14

50 CFR Ch. IV (10–1–19 Edition)

provide any applicant with the opportunity to submit information for consideration during the consultation.

(e) *Duration and extension of formal consultation.* Formal consultation concludes within 90 days after its initiation unless extended as provided below. If an applicant is not involved, the Service and the Federal agency may mutually agree to extend the consultation for a specific time period. If an applicant is involved, the Service and the Federal agency may mutually agree to extend the consultation provided that the Service submits to the applicant, before the close of the 90 days, a written statement setting forth:

(1) The reasons why a longer period is required,

(2) The information that is required to complete the consultation, and

(3) The estimated date on which the consultation will be completed. A consultation involving an applicant cannot be extended for more than 60 days without the consent of the applicant. Within 45 days after concluding formal consultation, the Service shall deliver a biological opinion to the Federal agency and any applicant.

(f) *Additional data.* When the Service determines that additional data would provide a better information base from which to formulate a biological opinion, the Director may request an extension of formal consultation and request that the Federal agency obtain additional data to determine how or to what extent the action may affect listed species or critical habitat. If formal consultation is extended by mutual agreement according to § 402.14(e), the Federal agency shall obtain, to the extent practicable, that data which can be developed within the scope of the extension. The responsibility for conducting and funding any studies belongs to the Federal agency and the applicant, not the Service. The Service's request for additional data is not to be construed as the Service's opinion that the Federal agency has failed to satisfy the information standard of section 7(a)(2) of the Act. If no extension of formal consultation is agreed to, the Director will issue a biological opinion using the best scientific and commercial data available.

(g) *Service responsibilities.* Service responsibilities during formal consultation are as follows:

(1) Review all relevant information provided by the Federal agency or otherwise available. Such review may include an on-site inspection of the action area with representatives of the Federal agency and the applicant.

(2) Evaluate the current status of the listed species or critical habitat.

(3) Evaluate the effects of the action and cumulative effects on the listed species or critical habitat.

(4) Formulate its biological opinion as to whether the action, taken together with cumulative effects, is likely to jeopardize the continued existence of listed species or result in the destruction or adverse modification of critical habitat.

(5) Discuss with the Federal agency and any applicant the Service's review and evaluation conducted under paragraphs (g)(1) through (3) of this section, the basis for any finding in the biological opinion, and the availability of reasonable and prudent alternatives (if a jeopardy opinion is to be issued) that the agency and the applicant can take to avoid violation of section 7(a)(2). The Service will utilize the expertise of the Federal agency and any applicant in identifying these alternatives. If requested, the Service shall make available to the Federal agency the draft biological opinion for the purpose of analyzing the reasonable and prudent alternatives. The 45-day period in which the biological opinion must be delivered will not be suspended unless the Federal agency secures the written consent of the applicant to an extension to a specific date. The applicant may request a copy of the draft opinion from the Federal agency. All comments on the draft biological opinion must be submitted to the Service through the Federal agency, although the applicant may send a copy of its comments directly to the Service. The Service will not issue its biological opinion prior to the 45-day or extended deadline while the draft is under review by the Federal agency. However, if the Federal agency submits comments to the Service regarding the draft biological opinion within 10 days of the deadline for issuing the opinion, the Service

is entitled to an automatic 10-day extension on the deadline.

(6) Formulate discretionary conservation recommendations, if any, which will assist the Federal agency in reducing or eliminating the impacts that its proposed action may have on listed species or critical habitat.

(7) Formulate a statement concerning incidental take, if such take is reasonably certain to occur.

(8) In formulating its biological opinion, any reasonable and prudent alternatives, and any reasonable and prudent measures, the Service will use the best scientific and commercial data available and will give appropriate consideration to any beneficial actions taken by the Federal agency or applicant, including any actions taken prior to the initiation of consultation.

(h) *Biological opinions.* The biological opinion shall include:

(1) A summary of the information on which the opinion is based;

(2) A detailed discussion of the effects of the action on listed species or critical habitat; and

(3) The Service's opinion on whether the action is likely to jeopardize the continued existence of a listed species or result in the destruction or adverse modification of critical habitat (a "jeopardy biological opinion"); or, the action is not likely to jeopardize the continued existence of a listed species or result in the destruction or adverse modification of critical habitat (a "no jeopardy" biological opinion). A "jeopardy" biological opinion shall include reasonable and prudent alternatives, if any. If the Service is unable to develop such alternatives, it will indicate that to the best of its knowledge there are no reasonable and prudent alternatives.

(i) *Incidental take.* (1) In those cases where the Service concludes that an action (or the implementation of any reasonable and prudent alternatives) and the resultant incidental take of listed species will not violate section 7(a)(2), and, in the case of marine mammals, where the taking is authorized pursuant to section 101(a)(5) of the Marine Mammal Protection Act of 1972, the Service will provide with the biological opinion a statement concerning incidental take that:

(i) Specifies the impact, *i.e.*, the amount or extent, of such incidental taking on the species (A surrogate (*e.g.*, similarly affected species or habitat or ecological conditions) may be used to express the amount or extent of anticipated take provided that the biological opinion or incidental take statement: Describes the causal link between the surrogate and take of the listed species, explains why it is not practical to express the amount or extent of anticipated take or to monitor take-related impacts in terms of individuals of the listed species, and sets a clear standard for determining when the level of anticipated take has been exceeded.);

(ii) Specifies those reasonable and prudent measures that the Director considers necessary or appropriate to minimize such impact;

(iii) In the case of marine mammals, specifies those measures that are necessary to comply with section 101(a)(5) of the Marine Mammal Protection Act of 1972 and applicable regulations with regard to such taking;

(iv) Sets forth the terms and conditions (including, but not limited to, reporting requirements) that must be complied with by the Federal agency or any applicant to implement the measures specified under paragraphs (i)(1)(ii) and (i)(1)(iii) of this section; and

(v) Specifies the procedures to be used to handle or dispose of any individuals of a species actually taken.

(2) Reasonable and prudent measures, along with the terms and conditions that implement them, cannot alter the basic design, location, scope, duration, or timing of the action and may involve only minor changes.

(3) In order to monitor the impacts of incidental take, the Federal agency or any applicant must report the progress of the action and its impact on the species to the Service as specified in the incidental take statement. The reporting requirements will be established in accordance with 50 CFR 13.45 and 18.27 for FWS and 50 CFR 216.105 and 222.301(h) for NMFS.

(4) If during the course of the action the amount or extent of incidental taking, as specified under paragraph (i)(1)(i) of this Section, is exceeded, the

§ 402.14, Nt.

50 CFR Ch. IV (10–1–19 Edition)

Federal agency must reinitiate consultation immediately.

(5) Any taking which is subject to a statement as specified in paragraph (i)(1) of this section and which is in compliance with the terms and conditions of that statement is not a prohibited taking under the Act, and no other authorization or permit under the Act is required.

(6) For a framework programmatic action, an incidental take statement is not required at the programmatic level; any incidental take resulting from any action subsequently authorized, funded, or carried out under the program will be addressed in subsequent section 7 consultation, as appropriate. For a mixed programmatic action, an incidental take statement is required at the programmatic level only for those program actions that are reasonably certain to cause take and are not subject to further section 7 consultation.

(j) *Conservation recommendations.* The Service may provide with the biological opinion a statement containing discretionary conservation recommendations. Conservation recommendations are advisory and are not intended to carry any binding legal force.

(k) *Incremental steps.* When the action is authorized by a statute that allows the agency to take incremental steps toward the completion of the action, the Service shall, if requested by the Federal agency, issue a biological opinion on the incremental step being considered, including its views on the entire action. Upon the issuance of such a biological opinion, the Federal agency may proceed with or authorize the incremental steps of the action if:

(1) The biological opinion does not conclude that the incremental step would violate section 7(a)(2);

(2) The Federal agency continues consultation with respect to the entire action and obtains biological opinions, as required, for each incremental step;

(3) The Federal agency fulfills its continuing obligation to obtain sufficient data upon which to base the final biological opinion on the entire action;

(4) The incremental step does not violate section 7(d) of the Act concerning irreversible or irretrievable commitment of resources; and

(5) There is a reasonable likelihood that the entire action will not violate section 7(a)(2) of the Act.

(1) *Termination of consultation.* (1) Formal consultation is terminated with the issuance of the biological opinion.

(2) If during any stage of consultation a Federal agency determines that its proposed action is not likely to occur, the consultation may be terminated by written notice to the Service.

(3) If during any stage of consultation a Federal agency determines, with the concurrence of the Director, that its proposed action is not likely to adversely affect any listed species or critical habitat, the consultation is terminated.

[51 FR 19957, June 3, 1986, as amended at 54 FR 40350, Sept. 29, 1989; 73 FR 76287, Dec. 16, 2008; 74 FR 20423, May 4, 2009; 80 FR 26844, May 11, 2015]

EFFECTIVE DATE NOTE: At 84 FR 45016, Aug. 27, 2019, § 402.14 was amended by:

- a. Revising paragraph (c);
- b. Removing the undesignated paragraph following paragraph (c);
- c. Revising paragraphs (g)(2), (4), and (8) and (h);
- d. Redesignating paragraph (l) as paragraph (m); and
- e. Adding a new paragraph (l), effective Sept. 26, 2019.

At 84 FR 50333, Sept. 25, 2019, this rule was delayed until Oct. 28, 2019.

For the convenience of the user, the added and revised text is set forth as follows:

§ 402.14 Formal consultation.

* * * * *

(c) *Initiation of formal consultation.* (1) A written request to initiate formal consultation shall be submitted to the Director and shall include:

(i) A description of the proposed action, including any measures intended to avoid, minimize, or offset effects of the action. Consistent with the nature and scope of the proposed action, the description shall provide sufficient detail to assess the effects of the action on listed species and critical habitat, including:

- (A) The purpose of the action;
- (B) The duration and timing of the action;
- (C) The location of the action;
- (D) The specific components of the action and how they will be carried out;
- (E) Maps, drawings, blueprints, or similar schematics of the action; and
- (F) Any other available information related to the nature and scope of the proposed

action relevant to its effects on listed species or designated critical habitat.

(ii) A map or description of all areas to be affected directly or indirectly by the Federal action, and not merely the immediate area involved in the action (i.e., the action area as defined at § 402.02).

(iii) Information obtained by or in the possession of the Federal agency and any applicant on the listed species and designated critical habitat in the action area (as required by paragraph (c)(1)(ii) of this section), including available information such as the presence, abundance, density, or periodic occurrence of listed species and the condition and location of the species' habitat, including any critical habitat.

(iv) A description of the effects of the action and an analysis of any cumulative effects.

(v) A summary of any relevant information provided by the applicant, if available.

(vi) Any other relevant available information on the effects of the proposed action on listed species or designated critical habitat, including any relevant reports such as environmental impact statements and environmental assessments.

(2) A Federal agency may submit existing documents prepared for the proposed action such as NEPA analyses or other reports in substitution for the initiation package outlined in this paragraph (c). However, any such substitution shall be accompanied by a written summary specifying the location of the information that satisfies the elements above in the submitted document(s).

(3) Formal consultation shall not be initiated by the Federal agency until any required biological assessment has been completed and submitted to the Director in accordance with § 402.12.

(4) Any request for formal consultation may encompass, subject to the approval of the Director, a number of similar individual actions within a given geographical area, a programmatic consultation, or a segment of a comprehensive plan. The provision in this paragraph (c)(4) does not relieve the Federal agency of the requirements for considering the effects of the action or actions as a whole.

* * * * *

(g) * * *

(2) Evaluate the current status and environmental baseline of the listed species or critical habitat.

* * * * *

(4) Add the effects of the action and cumulative effects to the environmental baseline and in light of the status of the species and critical habitat, formulate the Service's opinion as to whether the action is likely to

jeopardize the continued existence of listed species or result in the destruction or adverse modification of critical habitat.

* * * * *

(8) In formulating its biological opinion, any reasonable and prudent alternatives, and any reasonable and prudent measures, the Service will use the best scientific and commercial data available and will give appropriate consideration to any beneficial actions as proposed or taken by the Federal agency or applicant, including any actions taken prior to the initiation of consultation. Measures included in the proposed action or a reasonable and prudent alternative that are intended to avoid, minimize, or offset the effects of an action are considered like other portions of the action and do not require any additional demonstration of binding plans.

(h) *Biological opinions.* (1) The biological opinion shall include:

(i) A summary of the information on which the opinion is based;

(ii) A detailed discussion of the environmental baseline of the listed species and critical habitat;

(iii) A detailed discussion of the effects of the action on listed species or critical habitat; and

(iv) The Service's opinion on whether the action is:

(A) Likely to jeopardize the continued existence of a listed species or result in the destruction or adverse modification of critical habitat (a "jeopardy" biological opinion); or

(B) Not likely to jeopardize the continued existence of a listed species or result in the destruction or adverse modification of critical habitat (a "no jeopardy" biological opinion).

(2) A "jeopardy" biological opinion shall include reasonable and prudent alternatives, if any. If the Service is unable to develop such alternatives, the Service will indicate that to the best of its knowledge there are no reasonable and prudent alternatives.

(3) The Service may adopt all or part of:

(i) A Federal agency's initiation package; or

(ii) The Service's analysis required to issue a permit under section 10(a) of the Act in its biological opinion.

(4) A Federal agency and the Service may agree to follow an optional collaborative process that would further the ability of the Service to adopt the information and analysis provided by the Federal agency during consultation in the development of the Service's biological opinion to improve efficiency in the consultation process and reduce duplicative efforts. The Federal agency and the Service shall consider the nature, size, and scope of the action or its anticipated effects on listed species or critical habitat, and other relevant factors to determine whether

§ 402.15

an action or a class of actions is appropriate for this process. The Federal agency and the Service may develop coordination procedures that would facilitate adoption of the initiation package with any necessary supplementary analyses and incidental take statement to be added by the Service, if appropriate, as the Service's biological opinion in fulfillment of section 7(b) of the Act.

* * * * *

(1) *Expedited consultations.* Expedited consultation is an optional formal consultation process that a Federal agency and the Service may enter into upon mutual agreement. To determine whether an action or a class of actions is appropriate for this type of consultation, the Federal agency and the Service shall consider the nature, size, and scope of the action or its anticipated effects on listed species or critical habitat and other relevant factors. Conservation actions whose primary purpose is to have beneficial effects on listed species will likely be considered appropriate for expedited consultation.

(1) *Expedited timelines.* Upon agreement to use this expedited consultation process, the Federal agency and the Service shall establish the expedited timelines for the completion of this consultation process.

(2) *Federal agency responsibilities.* To request initiation of expedited consultation, the Federal agency shall provide all the information required to initiate consultation under paragraph (c) of this section. To maximize efficiency and ensure that it develops the appropriate level of information, the Federal agency is encouraged to develop its initiation package in coordination with the Service.

(3) *Service responsibilities.* In addition to the Service's responsibilities under the provisions of this section, the Service will:

(i) Provide relevant species information to the Federal agency and guidance to assist the Federal agency in completing its effects analysis in the initiation package; and

(ii) Conclude the consultation and issue a biological opinion within the agreed-upon timeframes.

* * * * *

§ 402.15 Responsibilities of Federal agency following issuance of a biological opinion.

(a) Following the issuance of a biological opinion, the Federal agency shall determine whether and in what manner to proceed with the action in light of its section 7 obligations and the Service's biological opinion.

(b) If a jeopardy biological opinion is issued, the Federal agency shall notify

50 CFR Ch. IV (10-1-19 Edition)

the Service of its final decision on the action.

(c) If the Federal agency determines that it cannot comply with the requirements of section 7(a)(2) after consultation with the Service, it may apply for an exemption. Procedures for exemption applications by Federal agencies and others are found in 50 CFR part 451.

§ 402.16 Reinitiation of formal consultation.

Reinitiation of formal consultation is required and shall be requested by the Federal agency or by the Service, where discretionary Federal involvement or control over the action has been retained or is authorized by law and:

(a) If the amount or extent of taking specified in the incidental take statement is exceeded;

(b) If new information reveals effects of the action that may affect listed species or critical habitat in a manner or to an extent not previously considered;

(c) If the identified action is subsequently modified in a manner that causes an effect to the listed species or critical habitat that was not considered in the biological opinion; or

(d) If a new species is listed or critical habitat designated that may be affected by the identified action.

EFFECTIVE DATE NOTE: At 84 FR 45017, Aug. 27, 2019, § 402.16 was amended by:

- a. Revising the section heading;
- b. Redesignating paragraphs (a) through (d) as paragraphs (a)(1) through (4);
- c. Designating the introductory text as paragraph (a);
- d. Revising the newly designated paragraphs (a) introductory text and (a)(3); and
- e. Adding a new paragraph (b), effective Sept. 26, 2019.

At 84 FR 50333, Sept. 25, 2019, this rule was delayed until Oct. 28, 2019.

For the convenience of the user, the added and revised text is set forth as follows:

§ 402.16 Reinitiation of consultation.

(a) Reinitiation of consultation is required and shall be requested by the Federal agency or by the Service, where discretionary Federal involvement or control over the action has been retained or is authorized by law and:

* * * * *

(3) If the identified action is subsequently modified in a manner that causes an effect to the listed species or critical habitat that was not considered in the biological opinion or written concurrence; or

* * * * *

(b) An agency shall not be required to re-initiate consultation after the approval of a land management plan prepared pursuant to 43 U.S.C. 1712 or 16 U.S.C. 1604 upon listing of a new species or designation of new critical habitat if the land management plan has been adopted by the agency as of the date of listing or designation, provided that any authorized actions that may affect the newly listed species or designated critical habitat will be addressed through a separate action-specific consultation. This exception to re-initiation of consultation shall not apply to those land management plans prepared pursuant to 16 U.S.C. 1604 if:

- (1) Fifteen years have passed since the date the agency adopted the land management plan prepared pursuant to 16 U.S.C. 1604; and
- (2) Five years have passed since the enactment of Public Law 115-141 [March 23, 2018] or the date of the listing of a species or the designation of critical habitat, whichever is later.

§ 402.17 Other provisions.

(a) *Activities that are reasonably certain to occur.* A conclusion of reasonably certain to occur must be based on clear and substantial information, using the best scientific and commercial data available. Factors to consider when evaluating whether activities caused by the proposed action (but not part of the proposed action) or activities reviewed under cumulative effects are reasonably certain to occur include, but are not limited to:

- (1) Past experiences with activities that have resulted from actions that are similar in scope, nature, and magnitude to the proposed action;
- (2) Existing plans for the activity; and
- (3) Any remaining economic, administrative, and legal requirements necessary for the activity to go forward.

(b) *Consequences caused by the proposed action.* To be considered an effect of a proposed action, a consequence must be caused by the proposed action (*i.e.*, the consequence would not occur but for the proposed action and is reasonably certain to occur). A conclusion of reasonably certain to occur must be based on clear and substantial informa-

tion, using the best scientific and commercial data available. Considerations for determining that a consequence to the species or critical habitat is not caused by the proposed action include, but are not limited to:

- (1) The consequence is so remote in time from the action under consultation that it is not reasonably certain to occur; or
 - (2) The consequence is so geographically remote from the immediate area involved in the action that it is not reasonably certain to occur; or
 - (3) The consequence is only reached through a lengthy causal chain that involves so many steps as to make the consequence not reasonably certain to occur.
- (c) *Required consideration.* The provisions in paragraphs (a) and (b) of this section must be considered by the action agency and the Services.

EFFECTIVE DATE NOTE: At 84 FR 45018, Aug. 27, 2019, § 402.17 was added, effective Sept. 26, 2019. At 84 FR 50333, Sept. 25, 2019, this rule was delayed until Oct. 28, 2019.

Subpart C—Counterpart Regulations for Implementing the National Fire Plan

SOURCE: 68 FR 68264, Dec. 8, 2003, unless otherwise noted.

§ 402.30 Definitions.

The definitions in § 402.02 are applicable to this subpart. In addition, the following definitions are applicable only to this subpart.

Action Agency refers to the Department of Agriculture Forest Service (FS) or the Department of the Interior Bureau of Indian Affairs (BIA), Bureau of Land Management (BLM), Fish and Wildlife Service (FWS), or National Park Service (NPS).

Alternative Consultation Agreement (ACA) is the agreement described in § 402.33 of this subpart.

Fire Plan Project is an action determined by the Action Agency to be within the scope of the NFP as defined in this section.

National Fire Plan (NFP) is the September 8, 2000, report to the President from the Departments of the Interior and Agriculture entitled “Managing

§ 402.31

the Impact of Wildfire on Communities and the Environment” outlining a new approach to managing fires, together with the accompanying budget requests, strategies, plans, and direction, or any amendments thereto.

Service Director refers to the FWS Director or the Assistant Administrator for Fisheries for the National Oceanic and Atmospheric Administration.

§ 402.31 Purpose.

The purpose of these counterpart regulations is to enhance the efficiency and effectiveness of the consultation process under section 7 of the ESA for Fire Plan Projects by providing an optional alternative to the procedures found in §§ 402.13 and 402.14(b) of this part. These regulations permit an Action Agency to enter into an Alternative Consultation Agreement (ACA) with the Service, as described in § 402.33, which will allow the Action Agency to determine that a Fire Plan Project is “not likely to adversely affect” (NLAA) a listed species or designated critical habitat without formal or informal consultation with the Service or written concurrence from the Service. An NLAA determination for a Fire Plan Project made under an ACA, as described in § 402.33, completes the Action Agency’s statutory obligation to consult with the Service for that Project. In situations where the Action Agency does not make an NLAA determination under the ACA, the Action Agency would still be required to conduct formal consultation with the Service when required by § 402.14. This process will be as protective to listed species and designated critical habitat as the process established in subpart B of this part. The standards and requirements for formal consultation under subpart B for Fire Plan Projects that do not receive an NLAA determination are unchanged.

§ 402.32 Scope.

(a) Section 402.33 establishes a process by which an Action Agency may determine that a proposed Fire Plan Project is not likely to adversely affect any listed species or designated critical habitat without conducting formal or informal consultation or obtaining written concurrence from the Service.

50 CFR Ch. IV (10–1–19 Edition)

(b) Section 402.34 establishes the Service’s oversight responsibility and the standard for review under this subpart.

(c) Nothing in this subpart C precludes an Action Agency at its discretion from initiating early, informal, or formal consultation as described in §§ 402.11, 402.13, and 402.14, respectively.

(d) The authority granted in this subpart is applicable to an Action Agency only where the Action Agency has entered into an ACA with the Service. An ACA entered into with one Service is valid with regard to listed species and designated critical habitat under the jurisdiction of that Service whether or not the Action Agency has entered into an ACA with the other Service.

§ 402.33 Procedures.

(a) The Action Agency may make an NLAA determination for a Fire Plan Project without informal consultation or written concurrence from the Director if the Action Agency has entered into and implemented an ACA. The Action Agency need not initiate formal consultation on a Fire Plan Project if the Action Agency has made an NLAA determination for the Project under this subpart. The Action Agency and the Service will use the following procedures in establishing an ACA.

(1) *Initiation*: The Action Agency submits a written notification to the Service Director of its intent to enter into an ACA.

(2) *Development and Adoption of the Alternative Consultation Agreement*: The Action Agency enters into an ACA with the Service Director. The ACA will, at a minimum, include the following components:

(i) A list or description of the staff positions within the Action Agency that will have authority to make NLAA determinations under this subpart C.

(ii) Procedures for developing and maintaining the skills necessary within the Action Agency to make NLAA determinations, including a jointly developed training program based on the needs of the Action Agency.

(iii) A description of the standards the Action Agency will apply in assessing the effects of the action, including direct and indirect effects of the action

and effects of any actions that are interrelated or interdependent with the proposed action.

(iv) Provisions for incorporating new information and newly listed species or designated critical habitat into the Action Agency's effects analysis of proposed actions.

(v) A mutually agreed upon program for monitoring and periodic program evaluation to occur at the end of the first year following signature of the ACA and periodically thereafter.

(vi) Provisions for the Action Agency to maintain a list of Fire Plan Projects for which the Action Agency has made NLAA determinations. The Action Agency will also maintain the necessary records to allow the Service to complete the periodic program evaluations.

(3) *Training:* Upon completion of the ACA, the Action Agency and the Service will implement the training program outlined in the ACA to the mutual satisfaction of the Action Agency and the Service.

(b) The Action Agency may, at its discretion, allow any subunit of the Action Agency to implement this subpart as soon as the subunit has fulfilled the training requirements of the ACA, upon written notification to the Service. The Action Agency shall at all times have responsibility for the adequacy of all NLAA determinations it makes under this subpart.

(c) The ACA and any related oversight or monitoring reports shall be made available to the public through a notice of availability in the FEDERAL REGISTER.

§ 402.34 Oversight.

(a) Through the periodic program evaluation set forth in the ACA, the Service will determine whether the implementation of this subpart by the Action Agency is consistent with the best available scientific and commercial information, the ESA, and section 7 regulations.

(b) The Service Director may use the results of the periodic program evaluation described in the ACA to recommend changes to the Action Agency's implementation of the ACA. If and as appropriate, the Service Director may suspend any subunit participating

in the ACA or exclude any subunit from the ACA.

(c) The Service Director retains discretion to terminate the ACA if the Action Agency fails to comply with the requirements of this subpart, section 7 of the ESA, or the terms of the ACA. Termination, suspension, or modification of an ACA does not affect the validity of any NLAA determinations made previously under the authority of this subpart.

Subpart D—Counterpart Regulations Governing Actions by the U.S. Environmental Protection Agency Under the Federal Insecticide, Fungicide and Rodenticide Act

SOURCE: 69 FR 47759, Aug. 5, 2004, unless otherwise noted.

§ 402.40 Definitions.

The definitions in § 402.02 are applicable to this subpart. In addition, the following definitions are applicable only to this subpart.

(a) *Alternative consultation agreement* is the agreement described in § 402.45.

(b) *Effects determination* is a written determination by the U.S. Environmental Protection Agency (EPA) addressing the effects of a FIFRA action on listed species or critical habitat. The contents of an effects determination will depend on the nature of the action. An effects determination submitted under § 402.46 or § 402.47 shall contain the information described in § 402.14(c)(1)–(6) and a summary of the information on which the determination is based, detailing how the FIFRA action affects the listed species or critical habitat. EPA may consider the following additional sections for inclusion in an effects determination:

(1) A conclusion whether or not the FIFRA action is likely to jeopardize the continued existence of any listed species or result in the destruction or adverse modification of critical habitat and a description of any reasonable and prudent alternatives that may be available;

(2) A description of the impact of any anticipated incidental taking of such listed species resulting from the

§ 402.41

FIFRA action, reasonable and prudent measures considered necessary or appropriate to minimize such impact, and terms and conditions necessary to implement such measures; and

(3) A summary of any information or recommendations from an applicant. An effects determination shall be based on the best scientific and commercial data available.

(c) *FIFRA action* is an action by EPA to approve, permit or authorize the sale, distribution or use of a pesticide under sections 136–136y of the Federal Insecticide, Fungicide and Rodenticide Act, 7 U.S.C. 136 *et seq.* (FIFRA). In any consultation under this subpart, EPA shall determine the nature and scope of a FIFRA action.

(d) *Listed species* is a species listed as endangered or threatened under section 4 of the Act.

(e) *Partial biological opinion* is the document provided under §402.47(a), pending the conclusion of consultation under §402.47(b), stating the opinion of the Service as to whether or not a FIFRA action is likely to jeopardize the continued existence of one or more listed species or result in the destruction or adverse modification of one or more critical habitats, and describing the impact of any anticipated incidental taking of such listed species resulting from the FIFRA action, reasonable and prudent measures considered necessary or appropriate to minimize such impact, and terms and conditions necessary to implement such measures.

(f) *Service Director* refers to the Director of the U.S. Fish and Wildlife Service or the Assistant Administrator for Fisheries for the National Oceanic and Atmospheric Administration.

(g) *Service Representative* is the person or persons designated to participate in advance coordination as provided in this subpart.

EFFECTIVE DATE NOTE: At 84 FR 45018, Aug. 27, 2019, § 402.40 was amended in paragraph (b) by removing “§402.14(c)(1)–(6)” and in its place adding “§402.14(c)”, effective Sept. 26, 2019. At 84 FR 50333, Sept. 25, 2019, this rule was delayed until Oct. 28, 2019.

§ 402.41 Purpose.

The purpose of these counterpart regulations is to enhance the efficiency and effectiveness of the existing con-

50 CFR Ch. IV (10–1–19 Edition)

sultation process under section 7 of the Endangered Species Act (Act), 16 U.S.C. 1531 *et seq.*, by providing Fish and Wildlife Service and the National Marine Fisheries Service (referred to jointly as “Services” and individually as “Service”) and EPA with additional means to satisfy the requirements of section 7(a)(2) of the Act for certain regulatory actions under FIFRA. These additional means will permit the Services and EPA to more effectively use the scientific and commercial data generated through the FIFRA regulatory process as part of the best scientific and commercial data available to protect listed species and critical habitat. The procedures authorized by these counterpart regulations will be as protective of listed species and critical habitat as the process established in subpart B of this part.

§ 402.42 Scope and applicability.

(a) *Available consultation procedures.* This subpart describes consultation procedures available to EPA to satisfy the obligations of section 7(a)(2) of the Act in addition to those in subpart B of this part for FIFRA actions authorized, funded, or carried out by EPA in which EPA has discretionary Federal involvement or control. EPA retains discretion to initiate early, informal, or formal consultation as described in §§402.11, 402.13, and 402.14 for any FIFRA action. The procedures in this subpart may be employed for FIFRA actions as follows:

(1) Interagency exchanges of information under §402.43 and advance coordination under §402.44 are available for any FIFRA action.

(2) Alternative consultation under §402.45 is available for a listed species or critical habitat if EPA determines the FIFRA action is not likely to adversely affect the listed species or critical habitat.

(3) Optional formal consultation under §402.46 is available for any FIFRA action with respect to any listed species or critical habitat.

(4) The special procedures in §402.47 are available for consultations on FIFRA actions that will be unusually complex due to factors such as the geographic area or number of species that may be affected by the action.

(5) EPA shall engage in consultation as to all listed species and critical habitat that may be affected by a FIFRA action, and may in its discretion employ more than one of the available consultation procedures for a FIFRA action that may affect more than one listed species or critical habitat.

(6) EPA shall engage in consultation on actions involving requests for emergency exemptions under section 18 of FIFRA that may affect listed species or critical habitat, and may choose to do so under § 402.05 or other provisions of this subpart or subpart B of this part. Any required formal consultation shall be initiated as soon as practicable after the emergency is under control. For the purposes of § 402.05(b) the definition of formal consultation in § 402.02 includes the procedures in § 402.46.

(7) EPA must prepare a biological assessment for a FIFRA action to the extent required by § 402.12.

(8) EPA must comply with § 402.15 for all FIFRA actions.

(9) After a consultation under this subpart has been concluded, EPA shall reinstate consultation as required by § 402.16 as soon as practicable after a circumstance requiring reinitiation occurs, and may employ the procedures in this subpart or subpart B of this part in any reinitiated consultation.

(b) *Exchanges of scientific information.* As part of any of the additional consultation procedures provided in this subpart, EPA and the Services shall establish mutually-agreeable procedures for regular and timely exchanges of scientific information to achieve accurate and informed decision-making under this subpart and to ensure that the FIFRA process considers the best scientific and commercial data available on listed species and critical habitat in a manner consistent with the requirements of FIFRA and ESA.

§ 402.43 Intergency exchanges of information.

EPA may convey to the Service a written request for a list of any listed species or critical habitat that may be present in any area that may be affected by a FIFRA action. Within 30 days of receipt of such a request the Service shall advise EPA in writing

whether, based on the best scientific and commercial data available, any listed species or critical habitat may be present in any such area. EPA may thereafter request the Service to provide available information (or references thereto) describing the applicable environmental baseline for each species or habitat that EPA determines may be affected by a FIFRA action, and the Service shall provide such information within 30 days of the request.

§ 402.44 Advance coordination for FIFRA actions.

(a) *Advance coordination.* EPA may request the Service to designate a Service Representative to work with EPA in the development of an effects determination for one or more listed species or critical habitat. EPA shall make such a request in writing and shall provide sufficient detail as to a FIFRA action planned for consultation to enable the Service to designate a representative with appropriate training and experience who shall normally be available to complete advance coordination with EPA within 60 days of the date of designation. Within 14 days of receiving such a request, the Service shall advise EPA of the designated Service Representative.

(b) *Participation of Service Representative in preparation of effects determination.* The Service Representative designated under paragraph (a) of this section shall participate with EPA staff in the preparation of the effects determination identified under paragraph (a) of this section. EPA shall use its best efforts to include the designated Service Representative in all relevant discussions on the effects determination, to provide the designated Service Representative with access to all documentation used to prepare the effects determination, and to provide the designated Service Representative office and staff support sufficient to allow the Service Representative to participate meaningfully in the preparation of the effects determination. EPA shall consider all information timely identified by the designated Service Representative during the preparation of the effects determination.

§ 402.45 Alternative consultation on FIFRA actions that are not likely to adversely affect listed species or critical habitat.

(a) *Consultation obligations for FIFRA actions that are not likely to adversely affect listed species or critical habitat when alternative consultation agreement is in effect.* If EPA and the Service have entered into an alternative consultation agreement as provided below, EPA may make a determination that a FIFRA action is not likely to adversely affect a listed species or critical habitat without informal consultation or written concurrence from the Director, and upon making such a determination for a listed species or critical habitat, EPA need not initiate any additional consultation on that FIFRA action as to that listed species or critical habitat. As part of any subsequent request for formal consultation on that FIFRA action under this subpart or subpart B of this part, EPA shall include a list of all listed species and critical habitat for which EPA has concluded consultation under this section.

(b) *Procedures for adopting and implementing an alternative consultation agreement.* EPA and the Service may enter into an alternative consultation agreement using the following procedures:

(1) *Initiation.* EPA submits a written notification to the Service Director of its intent to enter into an alternative consultation agreement.

(2) *Required contents of the alternative consultation agreement.* The alternative consultation agreement will, at a minimum, include the following components:

(i) *Adequacy of EPA Determinations under the ESA.* The alternative consultation agreement shall describe actions that EPA and the Service have taken to ensure that EPA's determinations regarding the effects of its actions on listed species or critical habitat are consistent with the ESA and applicable implementing regulations.

(ii) *Training.* The alternative consultation agreement shall describe actions that EPA and the Service intend to take to ensure that EPA and Service personnel are adequately trained to carry out their respective roles under the alternative consultation agree-

ment. The alternative consultation agreement shall provide that all effects determinations made by EPA under this subpart have been reviewed and concurred on by an EPA staff member who holds a current certification as having received appropriate training under the alternative consultation agreement.

(iii) *Incorporation of new information.* The alternative consultation agreement shall describe processes that EPA and the Service intend to use to ensure that new information relevant to EPA's effects determinations is timely and appropriately considered.

(iv) *Incorporation of scientific advances.* The alternative consultation agreement shall describe processes that EPA and the Service intend to use to ensure that the ecological risk assessment methodologies supporting EPA's effects determinations incorporate relevant scientific advances.

(v) *Oversight.* The alternative consultation agreement shall describe the program and associated record keeping procedures that the Service and EPA intend to use to evaluate EPA's processes for making effects determinations consistent with these regulations and the alternative consultation agreement. The alternative consultation agreement shall provide that the Service's oversight will be based on periodic evaluation of EPA's program for making effects determinations under this subpart. Periodic program evaluation will occur at the end of the first year following signature of the alternative consultation agreement and should normally occur at least every five years thereafter.

(vi) *Records.* The alternative consultation agreement shall include a provision for EPA to maintain a list of FIFRA actions for which EPA has made determinations under this section and to provide the list to the Services on request. EPA will also maintain the necessary records to allow the Service to complete program evaluations.

(vii) *Review of Alternative Consultation Agreement.* The alternative consultation agreement shall include provisions for regular review and, as appropriate, modification of the agreement by EPA and the Service, and for departure from

its terms in a particular case to the extent deemed necessary by both EPA and the Service.

(3) *Training.* After EPA and the Service enter into the alternative consultation agreement, EPA and the Service will implement the training program outlined in the alternative consultation agreement to the mutual satisfaction of EPA and the Service.

(4) *Public availability.* The alternative consultation agreement and any related oversight or monitoring reports shall be made available to the public to the extent provided by law.

(c) *Oversight of alternative consultation agreement implementation.* Through the program evaluations set forth in the alternative consultation agreement, the Service will determine whether the implementation of this section by EPA is consistent with the best scientific and commercial information available, the ESA, and applicable implementing regulations. The Service Director may use the results of the program evaluations described in the alternative consultation agreement to recommend changes to EPA's implementation of the alternative consultation agreement. The Service Director retains discretion to terminate or suspend the alternative consultation agreement if, in using the procedures in this subpart, EPA fails to comply with the requirements of this subpart, section 7 of the ESA, or the terms of the alternative consultation agreement. Termination, suspension, or modification of an alternative consultation agreement does not affect the validity of any NLAA determinations made previously under the authority of this subpart.

§ 402.46 Optional formal consultation procedure for FIFRA actions.

(a) *Initiation of consultation.* EPA may initiate consultation on a FIFRA action under this section by delivering to the Service a written request for consultation. The written request shall be accompanied by an effects determination as defined in § 402.40(b) and a list or summary of all references and data relied upon in the determination. All such references and data shall be made available to the Service on request and shall constitute part of the Service's administrative record for the consulta-

tion. The time for conclusion of the consultation under section 7(b)(1) of the Act is calculated from the date the Service receives the written request from EPA. Any subsequent interchanges regarding EPA's submission, including interchanges about the completeness of the effects determination, shall occur during consultation and do not extend the time for conclusion of the consultation unless EPA withdraws the request for consultation.

(b) *Additional information determination.* For an effects determination prepared without advance coordination under § 402.44, the Service may determine that additional available information would provide a better information base for the effects determination, in which case the Service Director shall notify the EPA Administrator within 45 days of the date the Service receives the effects determination. The notification shall describe such additional information in detail, and shall identify a means for obtaining that information within the time period available for consultation. EPA shall provide a copy of the Service Director's notification to any applicant. EPA may thereafter revise its effects determination, and may resubmit the revised effects determination to the Service. If EPA advises the Service it will not resubmit a revised effects determination to the Service, its initiation of consultation on the effects determination is deemed withdrawn.

(c) *Service responsibilities.* (1) Within the later of 90 days of the date the Service receives EPA's written request for consultation or 45 days of the date the Service receives an effects determination resubmitted under paragraph (b) of this section, and consistent with section 7(b)(1) of the Act, the Service shall take one of the following actions:

(i) If the Service finds that the effects determination contains the information required by § 402.40(b) and satisfies the requirements of section 7(b)(4) of the Act, and the Service concludes that the FIFRA action that is the subject of the consultation complies with section 7(a)(2) of the Act, the Service will issue a written statement adopting the effects determination; or

(ii) The Service will provide EPA a draft of a written statement modifying

the effects determination, which shall meet the requirements of § 402.14(i), and as modified adopting the effects determination, and shall provide a detailed explanation of the scientific and commercial data and rationale supporting any modification it makes; or

(iii) The Service will provide EPA a draft of a biological opinion finding that the FIFRA action is likely to jeopardize the continued existence of a listed species or result in the destruction or adverse modification of critical habitat, and describing any reasonable and prudent alternatives if available.

(2) If the Service acts under paragraphs (c)(1)(ii) or (c)(1)(iii) of this section, EPA shall, on request from an applicant, provide the applicant a copy of the draft written statement or draft biological opinion received from the Service. The Service shall at the request of EPA or an applicant discuss with EPA and the applicant the Service's review and evaluation under this section, and the basis for its findings. EPA and any applicant may submit written comments to the Service within 30 days after EPA receives the draft written statement or opinion from the Service unless the Service, EPA and any applicant agree to an extended deadline consistent with section 7(b)(1) of the Act.

(3) The Service will issue a final written statement or final biological opinion within 45 days after EPA receives the draft statement or opinion from the Service unless the deadline is extended under section 7(b)(1) of the Act.

(d) *Opinion of the Secretary.* The written statement or opinion by the Service under paragraphs (c)(1) or (c)(3) of this section shall constitute the opinion of the Secretary and the incidental take statement, reasonable and prudent measures, and terms and conditions under section 7(b) of the Act.

(e) *Delegation of Authority for Service decisions.* Any written statement modifying an effects determination or any biological opinion issued under this section shall be signed by the Service Director and such authority may not be delegated below the level of Assistant Director for Endangered Species (FWS) or Director of Office of Protected Resources (NOAA Fisheries).

§ 402.47 Special consultation procedures for complex FIFRA actions.

(a) *Successive effects determinations.* If EPA determines after conferring with the Service that consultation on a FIFRA action will be unusually complex due to factors such as the geographic area or number of species that may be affected by the action, EPA may address the effects of the action through successive effects determinations under this subpart addressing groupings or categories of species or habitats as established by EPA. EPA may initiate consultation based upon each such effects determination using the procedure in § 402.46(a), and the provisions of § 402.46(b) and (c) shall apply to any such consultation. When consultation is conducted under this section, the written statement or opinion provided by the Service under § 402.46(c) constitutes a partial biological opinion as to the species or habitats that are the subject of the consultation. While not constituting completion of consultation under section 7(a)(2), EPA retains authority to use such a partial biological opinion along with other available information in making a finding under section 7(d) of the Act.

(b) *Opinion of the Secretary.* After conclusion of all consultation on the FIFRA action, the partial biological opinions issued under paragraph (a) of this section shall then collectively constitute the opinion of the Secretary and the incidental take statement, reasonable and prudent measures, and terms and conditions under section 7(b) of the Act except to the extent a partial biological opinion is modified by the Service in accordance with the procedures in § 402.46(c). The Service shall so advise EPA in writing upon issuance of the last partial biological opinion for the consultation.

§ 402.48 Conference on proposed species or proposed critical habitat.

EPA may employ the procedures described in § 402.10 to confer on any species proposed for listing or any habitat proposed for designation as critical habitat. For the purposes of § 402.10(d), the procedures in § 402.46 are a permissible form of formal consultation.

PART 403—TRANSFER OF MARINE MAMMAL MANAGEMENT AUTHORITY TO STATES

Sec.

- 403.01 Purpose and scope of regulations.
 403.02 Definitions.
 403.03 Review and approval of State request for management authority.
 403.04 Determinations and hearings under section 109(c) of the MMPA.
 403.05 State and Federal responsibilities after transfer of management authority.
 403.06 Monitoring and review of State management program.
 403.07 Revocation and return of State management authority.
 403.08 List of States to which management has been transferred.

AUTHORITY: 16 U.S.C. 1361 *et seq.*, as amended by Pub. L. 97-58.

SOURCE: 48 FR 22456, May 18, 1983, unless otherwise noted.

§ 403.01 Purpose and scope of regulations.

The regulations contained in this part implement section 109 of the Act which, upon a finding by the Secretary of compliance with certain requirements, provides for the transfer of marine mammal management authority to the states.

(a) The regulations of this part apply the procedures for the transfer of marine mammal management authority to a state, the form and minimum requirements of a state application for the transfer of management authority, the relationship between Federal and state wildlife agencies both prior and subsequent to the transfer of management authority, and the revocation and return of management authority to the Federal Government.

(b) Nothing in this part shall prevent:

(1) The taking of a marine mammal by or on behalf of a Federal, state or local government official, in accordance with § 18.22 or § 216.22 of this Title and section 109(h) of the Act, or (2) the adoption or enforcement of any state law or regulation relating to any marine mammal taken before December 21, 1972.

(c) The information collection requirements contained in §§ 403.03, 403.06, and 403.07 of this part do not require approval by the Office of Management and Budget under 44 U.S.C. 3501 *et seq.*,

because there are fewer than 10 respondents annually.

§ 403.02 Definitions.

The following definitions apply to this part:

(a) The term *species* includes any population stock.

(b) *Optimum Sustainable Population* or *OSP* means a population size which falls within a range from the population level of a given species or stock which is the largest supportable within the ecosystem to the population level that results in maximum net productivity. Maximum net productivity is the greatest net annual increment in population numbers or biomass resulting from additions to the population due to reproduction and/or growth less losses due to natural mortality.

(c) *State management program* means existing and proposed state statutes, regulations, policies and other authorities which form the framework for the conservation of a species of marine mammals.

(d) *State regulation* means the whole or part of a state agency statement of general or particular applicability and future effect designed to implement, interpret, or prescribe law or policy or describing the organization, procedure, or practice requirements of a state agency and which is duly promulgated in accordance with established procedure.

(e) The *Act* means the Marine Mammal Protection Act (MMPA) of 1972, 16 U.S.C. 1361 *et seq.*, as amended by Pub. L. 97-58.

(f) The *Secretary* means the Secretary of the Interior or the Secretary of Commerce, depending on the species involved. Under section 3(11) of the Act, the Secretary of Commerce has jurisdiction over members of the order Cetacea and members, other than walrus, of the order Pinnipedia; the Secretary of the Interior has jurisdiction over all other mammals. These secretarial authorities have been delegated to the National Marine Fisheries Service and the Fish and Wildlife Service, respectively.

(g) The *Service* or *Services* means the Fish and Wildlife Service (FWS) and the National Marine Fisheries Service (NMFS), as appropriate depending on

§ 403.03

50 CFR Ch. IV (10–1–19 Edition)

the species involved. Any determination or finding required by this part to be made by the “Service” must be made by the Director of the FWS or by the Assistant Administrator of the NMFS, or their delegates, as appropriate.

§ 403.03 Review and approval of State request for management authority.

(a) Any state may request the transfer of management authority for a species of marine mammals by submitting a written request to the Director of the Fish and Wildlife Service (“Director”) for species of marine mammals under the jurisdiction of the FWS, or to the Assistant Administrator for Fisheries of the National Marine Fisheries Service (“Assistant Administrator”) for species of marine mammals under the jurisdiction of the NMFS. The request must include:

(1) Copies of existing and proposed statutes, regulations, policies and other authorities of state law which comprise those aspects of the state management program outlined in paragraph (b) of this section, and, in the case of Alaska, paragraphs (d) (1) through (3) of this section;

(2) A narrative discussion of the statutes, regulations, policies and other authorities which comprise those aspects of the state management program outlined in paragraph (b) of this section, and, in the case of Alaska, paragraph (d) of this section, which explains the program in terms of the requirements of the Act and the regulations of this part; and

(3) Supplementary information as required by paragraph (c) of this section.

(b) A request for transfer of marine mammal management authority will not be approved unless it contains the following:

(1) The scientific and common names and estimated range of the species of marine mammals subject to the state management program.

(2) Provisions of state law concerning the take of marine mammals that—

(i) Require that the taking of marine mammals be humane as defined by section 3(4) of the Act;

(ii) Do not permit the taking of marine mammals until the following have occurred:

(A) The state, pursuant to the requirements of §403.04 of this part, has determined that the species is at its Optimum Sustainable Population (OSP) and determined the maximum number of animals that may be taken without reducing the species below its OSP, and, in the case of Alaska, when a species is below OSP, the maximum numbers that can be taken for subsistence uses while allowing the species to increase toward its OSP;

(B) The determination as to OSP and maximum take are final and implemented under state law; and

(C) A cooperative allocation agreement, if required under §403.05(a) of this part, is implemented;

(iii) Do not permit take in excess of the maximum number of animals that may be taken as determined pursuant to §403.04 of this part; provided that for Alaska, subsistence take may be allowed in accordance with paragraph (d) of this section, and if the species is below OSP, any level of take allowed for subsistence use shall permit the species to increase toward OSP;

(iv) Do not permit take that is for scientific research or public display purposes except such take by or on behalf of the state, or pursuant to a Federal permit issued under §18.31 or §216.31 of this title; and

(v) Regulate the incidental taking of the species in a manner consistent with section 101(a) (2), (4) and (5) of the Act.

(3) Provisions for annually acquiring and evaluating data and other new evidence relating to OSP of the species and the maximum allowable take, and if warranted on the basis of such evaluation, for requiring reevaluations of OSP and maximum allowable take determinations pursuant to §403.04.

(4) Procedures for the resolution of differences between the state and the appropriate Service that might arise during the development of a cooperative allocation agreement pursuant to §403.05(a) of this part.

(5) Procedures for the submission of an annual report meeting the requirements of §403.06(b) of this part to the appropriate Service regarding the administration of the state management program during the reporting period.

(6) A description of—

(i) The organization of state offices involved in the administration and enforcement of the state management program;

(ii) Any permit system relating to the marine mammals, the laws that apply to such permits, and the procedures to be used in granting or withholding such permits;

(iii) State laws relating to judicial review of administrative decisions as they relate to the state management program;

(iv) State laws relating to administrative rulemaking as they relate to the state management program;

(c) In addition to the aspects of the state management program required to be submitted by paragraph (b) of this section, the state shall submit information, in summary form, relating to:

(1) The anticipated staffing and funding of state offices involved in the administration and enforcement of the state management program;

(2) Anticipated research and enforcement activities relating to conservation of the species for which management authority is sought; and

(3) Such other materials and information as the Service may request or which the state may deem necessary or advisable to demonstrate the compatibility of the state management program with the policy and purposes of the Act and the rules and regulations issued under the Act.

(d) In addition to the requirements contained in paragraphs (b) and (c) of this section, a request for the transfer of marine mammal management authority by the State of Alaska must contain the following concerning subsistence use of the species—

(1) A statute and regulations concerning the take of marine mammals that ensure that

(i) The taking of marine mammal species for subsistence uses will be the priority consumptive uses of the species;

(ii) If restrictions on subsistence uses of the species are required, such restrictions shall be based upon the customary and direct dependence upon the species as the mainstay of livelihood, local residency, and the availability of alternative resources; and

(iii) The taking of marine mammal species for subsistence uses is accomplished in a non-wasteful manner;

(2) Statutes or regulations that ensure that the appropriate state agency will—

(i) Authorize nonsubsistence consumptive uses of a marine mammal species only if such uses will have no significant adverse impact on subsistence uses of the species;

(ii) Regulate nonsubsistence consumptive uses in a manner which, to the maximum extent practicable, provides economic opportunities, including, but not limited to, licensing of marine mammal hunting guides and the assignment of guiding areas, for residents of rural coastal villages of Alaska who engage in subsistence uses of the species; and

(iii) Make written findings supporting the authorizations and regulations described in this paragraph based solely on the administrative record before the agency;

(3) A narrative discussion of the statutes or regulations required under paragraph (d)(2) of this section, and any additional policies or procedures concerning the regulation of nonsubsistence consumptive uses of marine mammals. This discussion must explain how the State's program satisfies the requirements of section 109(f) of the Act, namely that the regulation of nonsubsistence consumptive uses of marine mammals provides, to the maximum extent practicable, economic opportunities for the residents of rural coastal villages of Alaska who engage in subsistence uses of the species.

(e) To assist states in preparing the state management program for submission, the Service will also, at the written request of any state, make a preliminary review of any aspects of the state management program. This review will be advisory in nature and shall not be binding upon the Services. Notwithstanding preliminary review by the Service, once any proposed aspect of the state management program has been prepared and submitted in final form, it shall be subject to final review and approval under paragraphs (f) through (h) of this section.

(f)(1) After receiving the state's request, for management authority, the

§ 403.04

Service shall make an initial determination on whether the state's management program meets the requirements of the Act and these regulations.

(2) Within 45 days after receiving the state's request, unless the state and the Service agree to another time period, the Service shall publish a general notice of its initial determination in the FEDERAL REGISTER together with, in the case of a positive determination, the text of a proposed rule to transfer management authority to the state. The general notice shall contain a summary of the major components of the state's management program and shall indicate where the full text of the management program may be inspected or copied. The public shall be allowed to submit written comments and to request an informal public hearing on the Service's initial determination and the state's management program within 60 days of publication of the general notice.

(g) If requested, the Service may conduct an informal public hearing after publishing 30 days' advance notice of the date, location, and time of such hearing in the FEDERAL REGISTER.

(h) After considering all comments and other relevant information, the Service shall publish in the FEDERAL REGISTER its final determination on whether the state has developed and will implement a management program that meets the requirement of the Act and these regulations. In the case of a positive final determination, the Service shall publish with the notice a final regulation transferring management authority for the species to the state after the following requirements are satisfied:

(1) The state's determinations pursuant to § 403.04 of this part are final and implemented under state law;

(2) Any cooperative allocation agreement required under § 403.05(a) of this part is implemented; and

(3) The state has enacted and submitted to the Service laws and policies that are substantially the same as those provided pursuant to § 403.03(a) in proposed form in the state's management program.

50 CFR Ch. IV (10-1-19 Edition)

§ 403.04 Determinations and hearings under section 109(c) of the MMPA.

(a) *Introduction.* In order to gain approval of its marine mammal management program the state must provide for a process, consistent with section 109(c) of the Act, to determine the optimum sustainable population of the species and the maximum number of animals that may be taken from populations it manages without reducing the species below OSP. The state process must be completed before the state may exercise any management authority over the subject marine mammals, and it must include the elements set forth below.

(b) *Basis, purpose, and scope.* The process set forth in this section is applicable to and required for only the determination of the OSP of the species and maximum number that may be taken without reducing it below its OSP and, in the case of Alaska if the species is below OSP, the maximum number of animals that may be taken, if any, for subsistence uses without preventing the species from increasing toward its OSP. The state need not allow the maximum take, as determined in accordance with this process, that is biologically permissible. The state may change regulations establishing bag limits, quotas, seasons, areas, manner of take, etc. within the maximum biologically permissible take pursuant to its other rulemaking criteria, authority, and procedures. Compliance with the process set forth in this section would not be required again unless the state proposes to modify its determinations of the status of the species with respect to its OSP or the maximum permissible take from that species.

(c) *Initial determination by the State.* The state agency with responsibility for managing the species in the event management authority is transferred to the state shall make initial determinations on the basis of the best scientific evidence available of:

(1) Whether or not it is at its OSP; (2) if so, the maximum number of that species that may be taken without reducing it below its OSP; and (3) if not, in the case of Alaska, the maximum number of animals that may be taken, if

any, for subsistence uses without preventing the species from increasing toward its OSP.

(d) *Notice and review of initial determinations and request for hearing.* The state agency shall provide notice of its initial determinations to the Service and the public and shall provide access to or copies of the documentation supporting its determinations to the Service and the public. The state agency shall indicate, in the notice of its initial determinations, the location(s) and hours during which such documentation may be inspected, and the costs, if any of copies of such documentation. The state agency shall also indicate in the notice that any interested person may request a hearing regarding the initial determinations, and the state shall provide a reasonable time, not less than 30 days, for making the request, taking into account the time required to advise the public of the initial determinations and to make the supporting documentation readily available to interested persons for their consideration. If a request for a hearing is not made within the prescribed time period, the initial determinations shall be treated as final.

(e) *Notice of hearing.* If a request for a hearing is made within the prescribed time period by any interested person, the state agency shall provide notice of the hearing to the Service and the public not less than 30 days in advance of the scheduled date(s) of the hearing(s). The notice shall include the date(s), location(s), and purpose of the hearing, a recitation of the initial determinations, the name(s) of the person(s) who will preside at the hearing, and the manner and date by which interested persons must notify the state agency or presiding officer(s) of their desire to participate in the hearing. The state shall also make available and distribute upon request a list of witnesses and description of the documentation and other evidence that will be relied upon by the state's witnesses in support of its initial determinations sufficiently in advance of the hearing date so as to allow interested persons to prepare questions and supporting or rebuttal testimony for the hearing.

(f) *Conduct of the hearing.* (1) The hearing shall be publicly conducted and

reported verbatim by an official reporter.

(2) The state shall sponsor all written documentation in support of its determinations with witnesses who are able, by virtue of training and experience, to respond fully to cross-examination regarding the facts and conclusions contained therein provided that, except by agreement of the parties, the state agency may not call any witnesses or introduce any documentation into the record unless the advance notice requirements of paragraph (e) of this section are met with respect to such witnesses or documentation.

(3) Any interested person who has notified the state agency of his desire to participate in the hearing pursuant to paragraph (e) of this section may participate in the hearing by presenting oral or written testimony or cross-examining the witnesses or other parties with respect to matters relevant to the state's initial determinations, provided that any such written documentation must be sponsored by a witness who is able, by virtue of training and experience, to respond fully to cross-examination regarding the facts and conclusions contained therein.

(4) The presiding officer(s) shall conduct the hearing in accordance with such other rules of evidence, criteria, and procedures as are necessary and appropriate for the expeditious and effective determination of the issues. The presiding officer(s) may provide for oral argument and/or written briefs at the end of the hearing.

(5) Final determinations on the issues specified in paragraph (c) of this section must be supported by the best available scientific information so as to insure that any taking will be consistent with the maintenance of OSP.

(g) *Review of the hearing record and final determinations.* (1) The state agency shall provide for either:

(i) Review and evaluation of the hearing record by the presiding officer(s) and transmittal by the presiding officer(s) of recommended final determinations to the decision-maker(s) in the state agency; or

(ii) Review and evaluation of the hearing record and final determinations by the state agency without benefit of any recommendations by the

§ 403.05

50 CFR Ch. IV (10–1–19 Edition)

presiding officer(s). In any event, the final determinations by the state agency must be made solely on the basis of the record developed at the hearing. The state agency in making its final determinations, and/or presiding officer(s) in making his (their) recommended determinations, may not rely on oral or written evidence which was not presented at the hearing and made available to the parties for cross-examination and rebuttal testimony. Any such oral or written information transmitted to the presiding officer(s) or other members of the state agency responsible for the final determinations shall be treated as *ex parte* communications and may not be considered part of the record for decision.

(2) The state agency shall make final determinations of the issues set forth in paragraph (c) of this section and shall include in its statement of final determinations a statement of findings and conclusions and the reasons or basis therefor.

(3) The state agency shall advise the Service and the public of its final determinations and shall provide access to or copies of its decision document and Hearing Record.

(h) *Judicial review.* The state agency's final determinations after a hearing must be supported by substantial evidence in the record of the hearing. Opportunity for judicial review of the state agency's final determinations must be available under state law. The scope of judicial review shall be equivalent to that provided for in 5 U.S.C. 706(2) (A) through (E).

§ 403.05 State and Federal responsibilities after transfer of management authority.

(a) After determinations required by section 403.04 of this part have been made in respect to a species whose range extends beyond the territorial waters of the state, the state shall not exercise management authority until a cooperative allocation agreement with the Secretary has been signed and the Service has transferred management authority pursuant to § 403.03(h). The cooperative allocation agreement shall provide procedures for allocating, on a timely basis, the maximum amount of take as determined by the state pursu-

ant to § 403.04 of this part. Such allocation shall give first priority to incidental take within the zone described in section 3(14)(B) of the Act as provided for under section 101(a) of the Act, except that in the case of Alaska, first priority shall be given to subsistence use.

(b) For those species to which paragraph (a) of this section applies, the state may request the Service to regulate the taking of the species within the zone described in section 3(14)(B) of the Act for subsistence uses and/or hunting in a manner consistent with the regulation by the state of such taking within the state. If such a request is made, the Service shall adopt and enforce within such zone, such of the state's regulatory provisions as the Service considers to be consistent with the administration within such zone of section 101(a) of the Act.

(c) If management authority for a species has been transferred to a state pursuant to this subpart, the Service shall provide to the state an opportunity to review all requests for permits to remove live animals from habitat within the state for scientific research or public display purposes. If the state finds that issuance of the permit would not be consistent with its management program for the species:

(1) The state shall so inform the Service, together with the reasons for such finding, within 30 days of its receipt of the application, and the Service shall not issue the permit; and

(2) The Service shall provide to the permit applicant and the state an opportunity to adjust the permit application or otherwise reconcile it with the state management program for the species.

(d) After management of a species has been transferred to the state, state and Federal authorities shall cooperate to the maximum extent practicable in conserving the species of marine mammals.

§ 403.06 Monitoring and review of State management program.

(a) The Service has responsibility to monitor and review implementation of all state management programs approved pursuant to this part.

(b) In order to facilitate such review, each state to which management authority has been transferred shall submit an annual report, not later than 120 days after the close of such state's first full fiscal or calendar year following the effective date of the Service's approval of the State management program, and at the same time each following year, or at such other time as may be agreed upon. The report shall contain the following information current for each reporting period:

(1) Any changes in the state laws which comprise those aspects of the state management program submitted pursuant to § 403.03(b), and, in the case of Alaska, § 403.03(d), of this part;

(2) Pertinent new data on the marine mammal species or the marine ecosystems in question including a summary of the status, trend and general health of the species;

(3) A summary of available information relating to takings under the state management program;

(4) A summary of state actions to protect species' habitat;

(5) A summary of all state research activity on the species;

(6) Any significant changes in the information provided with the original request for transfer of management authority;

(7) A summary of enforcement activity;

(8) A summary of budget and staffing levels for the marine mammal activities in the categories of research, management and enforcement;

(9) Any other information which the Service may request, consistent with the Act as amended, or which the state deems necessary or advisable to facilitate review by the Service of state management of the species.

(c) Each state having an approved management program shall file a report, in a timely manner, not to exceed 45 days from the occurrence of any of the following:

(1) Any change in a relevant state law (amendments, repealers, or new legislation or regulations or judicial precedent) as submitted pursuant to paragraphs (b)(2) through (b)(5), and in the case of Alaska, paragraph (d), of § 403.03 of this part that may impair the

State's ability to implement the program;

(2) Any significant natural or man-made occurrence or any new scientific information that may warrant reconsideration of the determinations made pursuant to § 403.04 of this part.

(d) All components of the state request for transfer of management authority, as well as annual reports submitted under paragraph (b) of this section and any reports submitted under paragraph (c) of this section, shall be available for inspection and copying at the Office of the Chief, Division of Wildlife Management, U.S. Fish and Wildlife Service, Department of the Interior, Washington, DC 20240, or, as appropriate, at the Office of Protected Species and Habitat Conservation, National Marine Fisheries Service, National Oceanic and Atmospheric Administration, Department of Commerce, Washington, DC 20235, and at the appropriate Service's regional office.

§ 403.07 Revocation and return of State management authority.

(a) *Revocation of management.* The Service shall have responsibility to review management of a species transferred to a state under this part and to determine whether or not the implementation of the state management program continues to comply with the requirements of the Act, this part and the state's approved management program.

(1) Upon receipt of any substantial factual information suggesting that the state management program is not being implemented or is being implemented in a manner inconsistent with the Act, this part, or the state's approved management program, the Service shall, as soon as practicable but not later than 30 days after receipt, determine whether or not the state continues to comply with the requirements of the Act, this part and the state's approved management program.

(2) Whenever pursuant to a review as specified in paragraph (a)(1) of this section, the Service determines that any substantial aspect of the state management program is not in compliance with the requirements of the Act, this

§ 403.08

50 CFR Ch. IV (10-1-19 Edition)

part or the state's approved management program, it shall provide written notice to the state of its intent to revoke management authority, together with a statement, in detail, of those actions or failures to act upon which such intent to revoke is based. The Service shall publish notice of such intent to revoke in the FEDERAL REGISTER and invite public comment thereon, and shall conduct an informal public hearing on the matter if requested by the state or if the Service otherwise determines it to be necessary. The Service shall provide to the state an opportunity for consultation between the Service and the state concerning such actions or failures and necessary remedial actions to be taken by the state.

(3) If within 90 days after notice is provided under paragraph (a)(2) of this section, the state has not taken such remedial measures as are necessary, in the judgment of the Service, to bring the state management program into compliance with the provision of the Act, this part and the state's approved management program, the Service shall revoke the transfer of management authority by written notice to the state and publication in the FEDERAL REGISTER.

(b) *Voluntary return of management authority to the Service.* (1) If a state desires to return management of a species of marine mammals to the Service, it shall provide the Service notice of intent to return management. The Service shall accept the return of management, and such return shall become effective, upon publication of a notice in the FEDERAL REGISTER to this effect no sooner than 30 days (except in an emergency as determined by the Service) nor longer than 60 days after the state has provided notice of its intent to return management or unless otherwise agreed upon.

(2) If implementation of any aspect of the state management program is enjoined by court order, the state shall advise the Service of such injunction and its effect on the state management program. If the state determines that the effect of the injunction is to preclude effective conservation and management of the species under the terms of the state management program, it

shall so notify the Service and such notification shall be treated as a notice of intent to return management as provided in paragraph (b)(1) of this section. If the state determines that the injunction does not preclude effective conservation and management of marine mammals under the terms of the state management program, it shall so notify the Service together with the basis for the state's determination and such notice shall be treated as a report submitted pursuant to the terms of § 403.06(c)(1) of this part. In either case, the state shall provide notice to the Service as soon as practicable but not more than 30 days after issuance of the injunction. Management authority returned to the Service pursuant to this paragraph may be re-transferred to the state, notwithstanding the requirements of § 403.03, when, in the judgment of the Service, the cause for return of management authority to the Service has been alleviated in such a way as to allow effective conservation and management of the species consistent with the requirements of the Act and this part.

(c) When revocation of a management authority pursuant to paragraph (a) of this section becomes final, or when a state returns management pursuant to paragraph (b) of this section, the Service shall resume such management authority and provide for the conservation of the species within the state in accordance with the provisions of the Act.

§ 403.08 List of States to which management has been transferred.

The following states have received management authority pursuant to this part for the species listed and, where appropriate, cooperative allocation agreements pursuant to § 403.05(c) are in force: [Reserved]

**PART 404—
PAPAHĀNAUMOKUĀKEA MARINE NATIONAL MONUMENT**

- Sec.
- 404.1 Scope and purpose.
- 404.2 Boundary.
- 404.3 Definitions.
- 404.4 Access to the Monument.

FWS, DOI, and NOAA, Commerce

§ 404.3

- 404.5 Requirements for a vessel monitoring system.
- 404.6 Prohibited activities.
- 404.7 Regulated activities.
- 404.8 Emergencies and law enforcement activities.
- 404.9 Armed Forces actions.
- 404.10 Commercial fishing.
- 404.11 Permitting procedures and criteria.
- 404.12 International law.

APPENDIX A TO PART 404—MAP OF THE MONUMENT OUTER BOUNDARY AND ECOLOGICAL RESERVES, SPECIAL PRESERVATION AREAS, AND MIDWAY ATOLL SPECIAL MANAGEMENT AREA

APPENDIX B TO PART 404—APPROVED VESSEL MONITORING SYSTEMS

APPENDIX C TO PART 404—BOUNDARY COORDINATED FOR PAPA HĀNAUMOKUĀKEA MARINE NATIONAL MONUMENT AREAS TO BE AVOIDED

APPENDIX D TO PART 404—BOUNDARY COORDINATES FOR PAPA HĀNAUMOKUĀKEA MARINE NATIONAL MONUMENT SHIP REPORTING AREA

APPENDIX E TO PART 404—CONTENT AND SYNTAX FOR PAPA HĀNAUMOKUĀKEA SHIP REPORTING SYSTEM

AUTHORITY: 16 U.S.C. 431 *et seq.*; 16 U.S.C. 460k-3; 16 U.S.C. 1801 *et seq.*; 16 U.S.C. 742f, 16 U.S.C. 742l, and 16 U.S.C. 668dd-ee; 16 U.S.C. 1361 *et seq.*; 16 U.S.C. 1531 *et seq.*, Pub. L. No. 106-513, § 6(g) (2000).

SOURCE: 71 FR 51135, Aug. 29, 2006, unless otherwise noted.

§ 404.1 Scope and purpose.

The regulations in this part codify the provisions of Presidential Proclamation 8031, and govern the administration of the Northwestern Hawaiian Islands Marine National Monument. These regulations are jointly implemented by the Secretaries of the Interior, through the U.S. Fish and Wildlife Service (USFWS), and Commerce, through the National Oceanic and Atmospheric Administration (NOAA). Nothing in these regulations shall be deemed to diminish or enlarge the jurisdiction of the State of Hawaii.

§ 404.2 Boundary.

The Northwestern Hawaiian Islands Marine National Monument consists of all lands and interest in lands owned or controlled by the Government of the United States within the boundaries of the Monument, including emergent and submerged lands and waters of the Northwestern Hawaiian Islands. The map in appendix A to this part 404 de-

picts the outer boundary of the Monument, which consists of the geodetic lines connecting the coordinates specified in the Proclamation.

§ 404.3 Definitions.

The following definitions are applicable only to this part.

Areas to be avoided means the four designated areas that should be avoided by vessels that are conducting passage through the Monument without interruption. Appendix C sets forth the coordinates of these areas.

Attract or Attracting means luring or attempting to lure a living resource by any means, except the mere presence of human beings (e.g., swimmers, divers, boaters).

Bottomfish Species means Bottomfish management unit species as defined at 50 CFR 665.12.

Categories of hazardous cargoes means goods classified in the International Maritime Dangerous Goods (IMDG) Code; substances classified in chapter 17 of the International Code for the Construction and Equipment of Ships Carrying Dangerous Chemicals in Bulk (IBC Code) and chapter 19 of the International Code for the Construction and Equipment of Ships Carrying Liquefied Gases in Bulk (IGC Code); oils as defined in MARPOL Annex I; noxious liquid substances as defined in MARPOL Annex II; harmful substances as defined in MARPOL Annex III; and radioactive materials specified in the Code for the Safe Carriage of the Irradiated Nuclear Fuel, Plutonium and High-Level Radioactive Wastes in Flasks on Board Ships (INF Code).

Commercial Bottomfishing means commercial fishing for bottomfish species.

Commercial passenger vessel means a vessel that carries individuals who have paid for such carriage.

Commercial pelagic trolling means commercial fishing for pelagic species.

Deserting a vessel means:

(1) Leaving a vessel aground or adrift:

(i) Without notifying the Secretaries of the vessel going aground or adrift within 12 hours of its discovery and developing and presenting to the Secretaries a preliminary salvage plan within 24 hours of such notification;

§ 404.3

50 CFR Ch. IV (10–1–19 Edition)

(ii) After expressing or manifesting intention to not undertake or to cease salvage efforts; or

(iii) When the Secretaries are unable, after reasonable efforts, to reach the owner/operator within 12 hours of the vessel's condition being reported to authorities.

(2) Leaving a vessel at anchor when its condition creates potential for a grounding, discharge, or deposit and the owner/operator fails to secure the vessel in a timely manner.

Ecological Reserve means the areas of the Monument, identified in the Proclamation, consisting of contiguous, diverse habitats that provide natural spawning, nursery, and permanent residence areas for the replenishment and genetic protection of marine life, and also to protect and preserve natural assemblages of habitats and species within areas representing a broad diversity of resources and habitats found within the Monument. Specific coordinates for Ecological Reserves within the Monument are found in the Proclamation, and the Ecological Reserves consist of the areas within the geodetic lines connecting these coordinates. The Ecological Reserves are depicted on the map in appendix A to part 404.

Ecological integrity means a condition determined to be characteristic of an ecosystem that has the ability to maintain the function, structure, and abundance of natural biological communities, including rates of change in response to natural environmental variation.

Fishing year means the year beginning at 0001 local time on January 1 and ending at 2400 local time on December 31.

IMO means the International Maritime Organization.

Introduced Species means:

(1) A species (including, but not limited to, any of its biological matter capable of propagation) that is non-native to the ecosystem(s) protected by the Monument; or

(2) Any organism into which genetic matter from another species has been transferred in order that the host organism acquires the genetic traits of the transferred genes.

Landing means offloading fish from a fishing vessel or causing fish to be offloaded from a fishing vessel.

Midway Atoll Special Management Area means the area of the Monument surrounding Midway Atoll out to a distance of 12 nautical miles, established for the enhanced management, protection, and preservation of Monument wildlife and historical resources. The geographic coordinates of this area, which consists of the area within the geodetic lines connecting these coordinates, are found in the Proclamation. The Midway Atoll Special Management Area is depicted on the map in appendix A to part 404.

Mobile transceiver unit means a vessel monitoring system or VMS device, as described in appendix E to this part, installed on board a vessel that is used for vessel monitoring and transmitting the vessel's position as required by this part.

Monument means the Northwestern Hawaiian Islands Marine National Monument.

Native Hawaiian Practices means cultural activities conducted for the purposes of perpetuating traditional knowledge, caring for and protecting the environment and strengthening cultural and spiritual connections to the Northwestern Hawaiian Islands that have demonstrable benefits to the Native Hawaiian community. This may include, but is not limited to, the non-commercial use of Monument resources for direct personal consumption while in the Monument.

Ocean-based ecotourism means a class of fee-for-service activities that involves visiting the Monument for study, enjoyment, or volunteer assistance for purposes of conservation and management.

Office for Law Enforcement (OLE) refers to NOAA, National Marine Fisheries Service, Office for Law Enforcement.

Pelagic Species means Pacific Pelagic Management Unit Species as defined at 50 CFR 665.12.

Pono means appropriate, correct, and deemed necessary by traditional standards in the Hawaiian culture.

Proclamation means Presidential Proclamation 8031, dated June 15, 2006 (71 FR 36443).

Recreational activity means an activity conducted for personal enjoyment that does not result in the extraction of Monument resources and that does not involve a fee-for-service transaction. This includes, but is not limited to, wildlife viewing, SCUBA diving, snorkeling, and boating.

Reporting area means the area within the coordinates set forth in appendix D.

Secretaries means the Secretary of Commerce and the Secretary of the Interior or their designees.

Special Preservation Area (SPA) means discrete, biologically important areas of the Monument, identified in the Proclamation, within which uses are subject to conditions, restrictions, and prohibitions, including but not limited to access restrictions. SPAs are used to avoid concentrations of uses that could result in declines in species populations or habitat, to reduce conflicts between uses, to protect areas that are critical for sustaining important marine species or habitats, or to provide opportunities for scientific research. Specific coordinates for Special Preservation Areas within the Monument are found in the Proclamation, and the Special Preservation Areas consist of the areas within the geodetic lines connecting these coordinates. The Special Preservation Areas are depicted on the map in appendix A to part 404.

Special ocean use means an activity or use of the Monument that is engaged in to generate revenue or profits for one or more of the persons associated with the activity or use, and does not destroy, cause the loss of, or injure Monument resources. This includes ocean-based ecotourism and other activities such as educational and research activities that are engaged in to generate revenue, but does not include commercial fishing for bottomfish or pelagic species conducted pursuant to a valid permit issued by NOAA.

Stowed and not available for immediate use means not readily accessible for immediate use, *e.g.*, by being securely covered and lashed to a deck or bulkhead, tied down, unbaited, unloaded, or partially disassembled (such as spear shafts being kept separate from spear guns).

Sustenance fishing means fishing for bottomfish or pelagic species in which all catch is consumed within the Monument, and that is incidental to an activity permitted under this part.

Vessel monitoring system or VMS means a vessel monitoring system or mobile transceiver unit as described in § 404.5 and approved by Office for Law Enforcement for use on vessels permitted to access the Monument, as required by this part.

[71 FR 51135, Aug. 29, 2006, as amended at 73 FR 73598, Dec. 3, 2008]

§ 404.4 Access to Monument.

(a) Entering the Monument is prohibited and thus unlawful except:

- (1) As provided in §§ 404.8 and 404.9;
- (2) Pursuant to a permit issued under § 404.10 or § 404.11; or

(3) When conducting passage without interruption in accordance with paragraphs (b) through (f) of this section.

(b) Any person passing through the Monument without interruption is subject to the prohibitions in §§ 404.5, 404.6, and 404.7.

(c) The following vessels, except vessels entitled to sovereign immunity under international law, passing through the Monument without interruption must participate in the ship reporting system as provided in paragraphs (d) and (e) of this section:

(1) Vessels of the United States, except as provided in paragraph (f) of this section;

(2) All other ships 300 gross tonnage or greater, entering or departing a United States port or place; and

(3) All other ships in the event of an emergency, entering or departing a United States port or place.

(d) Immediately upon entering the reporting area, the vessels described in paragraph (c) of this section must provide the following information by e-mail sent to *nwhi.notifications@noaa.gov* in the IMO standard reporting format and data syntax shown in appendix E:

(1) Vessel name, call sign or ship station identity, flag, and IMO identification number if applicable, and either Federal documentation or State registration number if applicable.

(2) Date, time (UTC) and month of entry.

§ 404.5

- (3) Position.
 - (4) True course.
 - (5) Speed in knots and tenths.
 - (6) Destination and estimated time of arrival.
 - (7) Intended route through the Monument and the reporting area.
 - (8) Vessel draft (in meters).
 - (9) Categories of hazardous cargoes on board.
 - (10) Any vessel defects or deficiencies that restrict maneuverability or impair normal navigation.
 - (11) Any pollution incident or goods lost overboard within the Monument, the reporting area, or the U.S. EEZ.
 - (12) Contact information for the vessel's agent or owner.
 - (13) Vessel size (length overall, gross tonnage) and type.
 - (14) Total number of persons on board.
- (e) Immediately upon leaving the reporting area, the vessels described in paragraph (c) must provide the following information by e-mail sent to *nwhi.notifications@noaa.gov* in the IMO standard reporting format and data syntax shown in appendix E:
- (1) Vessel name, call sign or ship station identity, flag, and IMO identification number if applicable, and either Federal documentation or State registration number if applicable.
 - (2) Date, time (UTC) and month of exit.
 - (3) Position.
 - (4) Any pollution incident or goods lost overboard within the Monument, the reporting area, or the U.S. EEZ.
- (f)(1) Vessels of the United States less than 300 gross tonnage that are not equipped with onboard e-mail capability must provide notification of entry and the information described in paragraphs (d)(1), (2), (3) as applicable, (6), (7), (8), (9) as applicable, (10), (12), (13), and (14) of this section at least 72 hours, but no longer than 1 month, prior to the entry date. Notification of departure from the Monument and the information described in paragraph (e) of this section must be provided within 12 hours of leaving. Notification under this paragraph may be made by e-mail, telephone, or fax, by contacting: (i) *E-mail: nwhi.notifications@noaa.gov*;- (ii) *Telephone: 1-866-478-NWHI (6944)*;
- (iii) *Fax: 1-808-455-3093*.

50 CFR Ch. IV (10-1-19 Edition)

- (2) The information must be provided in the IMO standard reporting format and data syntax shown in appendix E.
- (g) All vessels passing through the Monument without interruption other than those described in paragraphs (c)(1) through (3) of this section should participate in the ship reporting system set forth in paragraphs (d) and (e) of this section.

[73 FR 73598, Dec. 3, 2008, as amended at 79 FR 44317, July 31, 2014]

§ 404.5 Requirements for a vessel monitoring system.

- (a) *Requirement for use.* Effective August 28, 2006, an owner or operator of a vessel that has been issued a permit for accessing the Monument must ensure that such vessel has an OLE-approved, operating VMS on board when voyaging within the Monument. An operating VMS includes an operating mobile transmitting unit on the vessel and a functioning communication link between the unit and OLE as provided by an OLE-approved communication service provider. Appendix B to this part 404 provides information regarding OLE-approved transmitting units.
- (b) *Installing and activating the VMS.* Only a VMS that has been approved by OLE may be used. When installing and activating the OLE-approved VMS, or when reinstalling and reactivating such VMS, the vessel owner or operator must:
 - (1) Follow procedures indicated on an installation and activation checklist, which is available from OLE; and
 - (2) Submit to OLE a statement certifying compliance with the checklist, as prescribed on the checklist.
- (c) *Interference with the VMS.* No person may interfere with, tamper with, alter, damage, disable, or impede the operation of the VMS, or attempt any of the same.
- (d) *Interruption of operation of the VMS.* When a vessel's VMS is not operating properly, the owner or operator must immediately contact OLE, and follow instructions from that office. If notified by OLE that a vessel's VMS is not operating properly, the owner and operator must follow instructions from that office. In either event, such instructions may include, but are not limited to, manually communicating

to a location designated by OLE the vessel's positions or returning to port until the VMS is operable.

(e) *Access to position data.* As a condition of authorized access to the Monument, a vessel owner or operator subject to the requirements for a VMS in this section must allow OLE, the USCG, and their authorized officers and designees access to the vessel's position data obtained from the VMS. Consistent with other applicable laws, including the limitations on access to, and use of, VMS data collected under the Magnuson-Stevens Fishery Conservation and Management Act, the Secretaries may have access to, and use of, collected data for scientific, statistical, and management purposes.

(f) *Authority for installation and operation.* OLE has authority over the installation and operation of the VMS unit. OLE may authorize the connection or order the disconnection of additional equipment, including a computer, to any VMS unit when deemed appropriate by OLE.

(g) *Activities Regarding Vessel Monitoring Systems.* Effective August 28, 2006, the following activities regarding vessel monitoring systems are prohibited and thus unlawful for any person to conduct or cause to be conducted:

(1) Operating any vessel within the Monument without an OLE type-approved mobile transceiver unit described in this section;

(2) Failing to install, activate, repair, or replace a mobile transceiver unit prior to leaving port;

(3) Failing to operate and maintain a mobile transceiver unit on board the vessel at all times as specified in this section;

(4) Tampering with, damaging, destroying, altering, or in any way distorting, rendering useless, inoperative, ineffective, or inaccurate the VMS, mobile transceiver unit, or VMS signal required to be installed on or transmitted by a vessel as specified in this section;

(5) Failing to contact OLE or follow OLE instructions when automatic position reporting has been interrupted as specified in this section;

(6) Registering a VMS or mobile transceiver unit to more than one vessel at the same time;

(7) Connecting or leaving connected additional equipment to a VMS unit or mobile transceiver unit without the prior approval of OLE; and

(8) Making a false statement, oral or written, to an authorized officer regarding the installation, use, operation, or maintenance of a VMS unit or mobile transceiver unit or communication service provider.

§ 404.6 Prohibited activities.

The following activities are prohibited and thus unlawful for any person to conduct or cause to be conducted:

(a) Exploring for, developing, or producing oil, gas, or minerals within the Monument;

(b) Using or attempting to use poisons, electrical charges, or explosives in the collection or harvest of a Monument resource;

(c) Introducing or otherwise releasing an introduced species from within or into the Monument; and

(d) Anchoring on or having a vessel anchored on any living or dead coral with an anchor, anchor chain, or anchor rope.

§ 404.7 Regulated activities.

Except as provided in §§ 404.8, 404.9 and 404.10, the following activities are prohibited and thus unlawful for any person to conduct or cause to be conducted within the Monument without a valid permit as provided for in § 404.11:

(a) Removing, moving, taking, harvesting, possessing, injuring, disturbing, or damaging; or attempting to remove, move, take, harvest, possess, injure, disturb, or damage any living or nonliving Monument resource;

(b) Drilling into, dredging, or otherwise altering the submerged lands other than by anchoring a vessel; or constructing, placing, or abandoning any structure, material, or other matter on the submerged lands;

(c) Anchoring a vessel;

(d) Deserting a vessel aground, at anchor, or adrift;

(e) Discharging or depositing any material or other matter into Special Preservation Areas or the Midway Atoll Special Management Area except vessel engine cooling water, weather deck runoff, and vessel engine exhaust;

§ 404.8

(f) Discharging or depositing any material or other matter into the Monument, or discharging or depositing any material or other matter outside the Monument that subsequently enters the Monument and injures any resources of the Monument, except fish parts (i.e., chumming material or bait) used in and during authorized fishing operations, or discharges incidental to vessel use such as deck wash, approved marine sanitation device effluent, cooling water, and engine exhaust;

(g) Touching coral, living or dead;

(h) Possessing fishing gear except when stowed and not available for immediate use during passage without interruption through the Monument;

(i) Swimming, snorkeling, or closed or open circuit SCUBA diving within any Special Preservation Area or the Midway Atoll Special Management Area; and

(j) Attracting any living Monument resource.

§ 404.8 Emergencies and law enforcement activities.

The prohibitions in this part do not apply to activities necessary to respond to emergencies threatening life, property, or the environment, or to activities necessary for law enforcement purposes.

§ 404.9 Armed Forces actions.

(a) The prohibitions in this part do not apply to activities and exercises of the Armed Forces (including those carried out by the United States Coast Guard) that are consistent with applicable laws.

(b) These regulations shall not limit agency actions to respond to emergencies posing an unacceptable threat to human health or safety or to the marine environment and admitting of no other feasible solution.

(c) All activities and exercises of the Armed Forces shall be carried out in a manner that avoids, to the extent practicable and consistent with operational requirements, adverse impacts on Monument resources and qualities.

(d) In the event of threatened or actual destruction of, loss of, or injury to a Monument resource or quality resulting from an incident, including but not limited to spills and groundings,

50 CFR Ch. IV (10–1–19 Edition)

caused by a component of the Department of Defense or the United States Coast Guard, the cognizant component shall promptly coordinate with the Secretaries for the purpose of taking appropriate actions to respond to and mitigate the harm and, if possible, restore or replace the Monument resource or quality.

§ 404.10 Commercial fishing.

(a) *Lobster fishing.* Any commercial lobster fishing permit is subject to a zero annual harvest limit condition.

(b) *Fishing and bottomfish and pelagic species.* (1) Notwithstanding the prohibitions in § 404.7(a) and (h), commercial fishing for bottomfish and associated pelagic species may continue within the Monument subject to paragraph (c) of this section, until June 15, 2011, provided that:

(i) The fishing is conducted in accordance with a valid commercial bottomfish permit issued by NOAA; and

(ii) Such permit was in effect on June 15, 2006, and is subsequently renewed pursuant to NOAA regulations at 50 CFR part 665, subpart E as necessary.

(2) Total landings for each fishing year from fishing allowed under paragraph (b)(1) of this section may not exceed the following amounts:

(i) 350,000 pounds for bottomfish species; and

(ii) 180,000 pounds for pelagic species.

(3) Commercial fishing for bottomfish and associated pelagic species is prohibited in the Monument after June 15, 2011.

(c) *General requirements.* Any commercial fishing within the Monument shall be conducted in accordance with the following restrictions and conditions:

(1) A valid permit or facsimile of a valid permit shall be on board the fishing vessel and available for inspection by an authorized officer;

(2) No attempt is made to falsify or fail to make, keep, maintain, or submit any logbook or logbook form or other required record or report.

(3) Only gear specifically authorized by the relevant permit issued under the Magnuson-Stevens Fishery Conservation and Management Act is allowed to

be in the possession of a person conducting commercial fishing under this section;

(4) Any person conducting commercial fishing notifies the Secretaries by telephone, facsimile, or electronic mail at least 72 hours before entering the Monument and within 12 hours after leaving the Monument in accordance with § 404.4(b) and (c);

(5) All fishing vessels must carry an activated and functioning VMS unit on board at all times whenever the vessel is in the Monument;

(6) All fishing vessels must carry an observer when requested to do so by the Secretaries;

(7) The activity does not take place within any Ecological Reserve, any Special Preservation Area, or the Midway Atoll Special Management Area.

§ 404.11 Permitting procedures and criteria.

(a) *Issuance.* Subject to such terms and conditions as the Secretaries deem appropriate, a person may conduct an activity prohibited by § 404.7 if such activity is specifically authorized by a permit issued under this section.

(b) *Application requirements.* Applicants for permits under this section shall submit applications to: NOAA/Inouye Regional Center; NOS/ONMS/PMNM/Attn: Permit Coordinator; 1845 Wasp Blvd., Building 176; Honolulu, HI 96818.

(c) *Permit Types.* A permit under this subpart may be issued if the Secretaries find that the activity:

(1) Is research designed to further understanding of Monument resources and qualities;

(2) Will further the educational value of the Monument;

(3) Will assist in the conservation and management of the Monument;

(4) Will allow Native Hawaiian practices subject to paragraph (e) of this section;

(5) Will allow a special ocean use subject to paragraph (f) of this section; or

(6) Will allow recreational activities subject to paragraph (g) of this section.

(d) *Findings.* A permit may not be issued under this section unless the Secretaries find:

(1) The activity can be conducted with adequate safeguards for the re-

sources and ecological integrity of the Monument;

(2) The activity will be conducted in a manner compatible with the purposes of the Proclamation, considering the extent to which the conduct of the activity may diminish or enhance Monument resources, qualities, and ecological integrity, any indirect, secondary or cumulative effects of the activity, and the duration of such effects;

(3) There is no practicable alternative to conducting the activity within the Monument;

(4) The end value of the activity outweighs its adverse impacts on Monument resources, qualities, and ecological integrity;

(5) The duration of the activity is no longer than necessary to achieve its stated purpose;

(6) The applicant is qualified to conduct and complete the activity and mitigate any potential impacts resulting from its conduct;

(7) The applicant has adequate financial resources available to conduct and complete the activity and mitigate any potential impacts resulting from its conduct;

(8) The methods and procedures proposed by the applicant are appropriate to achieve the proposed activity's goals in relation to their impacts to Monument resources, qualities, and ecological integrity;

(9) The applicant's vessel has been outfitted with a mobile transceiver unit approved by OLE and complies with the requirements of § 404.5; and

(10) There are no other factors that would make the issuance of a permit for the activity inappropriate.

(e) *Additional findings for Native Hawaiian practice permits.* In addition to the findings listed in paragraph (d) of this section, a permit to allow Native Hawaiian practices under paragraph (c)(4) of this section, may not be issued unless:

(1) The activity is non-commercial and will not involve the sale of any organism or material collected;

(2) The purpose and intent of the activity are appropriate and deemed necessary by traditional standards in the Native Hawaiian culture (*pono*), and demonstrate an understanding of, and

§ 404.11

50 CFR Ch. IV (10–1–19 Edition)

background in, the traditional practice, and its associated values and protocols;

(3) The activity benefits the resources of the Northwestern Hawaiian Islands and the Native Hawaiian community;

(4) The activity supports or advances the perpetuation of traditional knowledge and ancestral connections of Native Hawaiians to the Northwestern Hawaiian Islands; and

(5) Any Monument resource harvested from the Monument will be consumed in the Monument.

(f) *Additional findings, criteria, and requirements for special ocean use permits.*

(1) In addition to the findings listed in paragraph (d) of this section, the following requirements apply to the issuance of a permit for a special ocean use under paragraph (c)(5) of this section:

(i) Any permit for a special ocean use issued under this section:

(A) Shall authorize the conduct of an activity only if that activity is compatible with the purposes for which the Monument is designated and with protection of Monument resources;

(B) Shall not authorize the conduct of any activity for a period of more than 5 years unless renewed;

(C) Shall require that activities carried out under the permit be conducted in a manner that does not destroy, cause the loss of, or injure Monument resources; and

(D) Shall require the permittee to purchase and maintain comprehensive general liability insurance, or post an equivalent bond, against claims arising out of activities conducted under the permit and to agree to hold the United States harmless against such claims;

(ii) Each person issued a permit for a special ocean use under this section shall submit an annual report to the Secretaries not later than December 31 of each year which describes activities conducted under that permit and revenues derived from such activities during the year.

(2) In addition to the findings listed in paragraph (d) of this section, a permit may not be issued for a special ocean use unless the activity has been determined to be consistent with the

findings made pursuant to paragraph (f) of this section.

(3) Categories of special ocean use being permitted for the first time under this section will be restricted in duration and permitted as a special ocean use pilot project. Subsequent permits for any category of special ocean use may only be issued if a special ocean use pilot project for that category meets the requirements of this section, and any terms and conditions placed on the permit for the pilot project.

(4) Public notice shall be provided prior to requiring a special ocean use permit for any category of activity not previously identified as a special ocean use.

(5) The following requirements apply to permits for a special ocean use for an activity within the Midway Atoll Special Management Area.

(i) A permit for a special ocean use for activities within the Midway Atoll Special Management Area may be issued provided:

(A) The activity furthers the conservation and management of the Monument; and

(B) The Director of the United States Fish and Wildlife Service or his or her designee has determined that the activity is compatible with the purposes for which the Midway Atoll National Wildlife Refuge was designated.

(ii) As part of a permit issued pursuant to this paragraph (f)(5), vessels may be allowed to transit the Monument as necessary to enter the Midway Atoll Special Management Area.

(6) A permit for a special ocean use for activities outside the Midway Atoll Special Management Area may be issued provided:

(i) The activity will directly benefit the conservation and management of the Monument;

(ii) The purpose of the activity is for research or education related to the resources or qualities of the Monument;

(iii) Public notice of the application and an opportunity to provide comments is given at least 30 days prior to issuing the permit; and

(iv) The activity does not involve the use of a commercial passenger vessel.

(g) *Additional findings for recreation permits.* A permit for recreational activities under paragraph (c)(6) of this section may be issued for activities to be conducted within the Midway Atoll Special Management area if, in addition to the findings listed in paragraph (d) of this section:

(1) The activity is for the purpose of recreation as defined in section 404.3;

(2) The activity is not associated with any for-hire operation; and

(3) The activity does not involve any extractive use.

(h) *Sustenance fishing.* Sustenance fishing, as defined in 404.3, may be allowed outside of any Special Preservation Area as a term or condition of any permit issued under this part. Sustenance fishing in the Midway Atoll Special Management Area shall not be allowed unless the activity has been determined by the Director of the U.S. Fish and Wildlife Service or his or her designee to be compatible with the purposes for which the Midway Atoll National Wildlife Refuge was established. Sustenance fishing must be conducted in a manner compatible with the Proc-

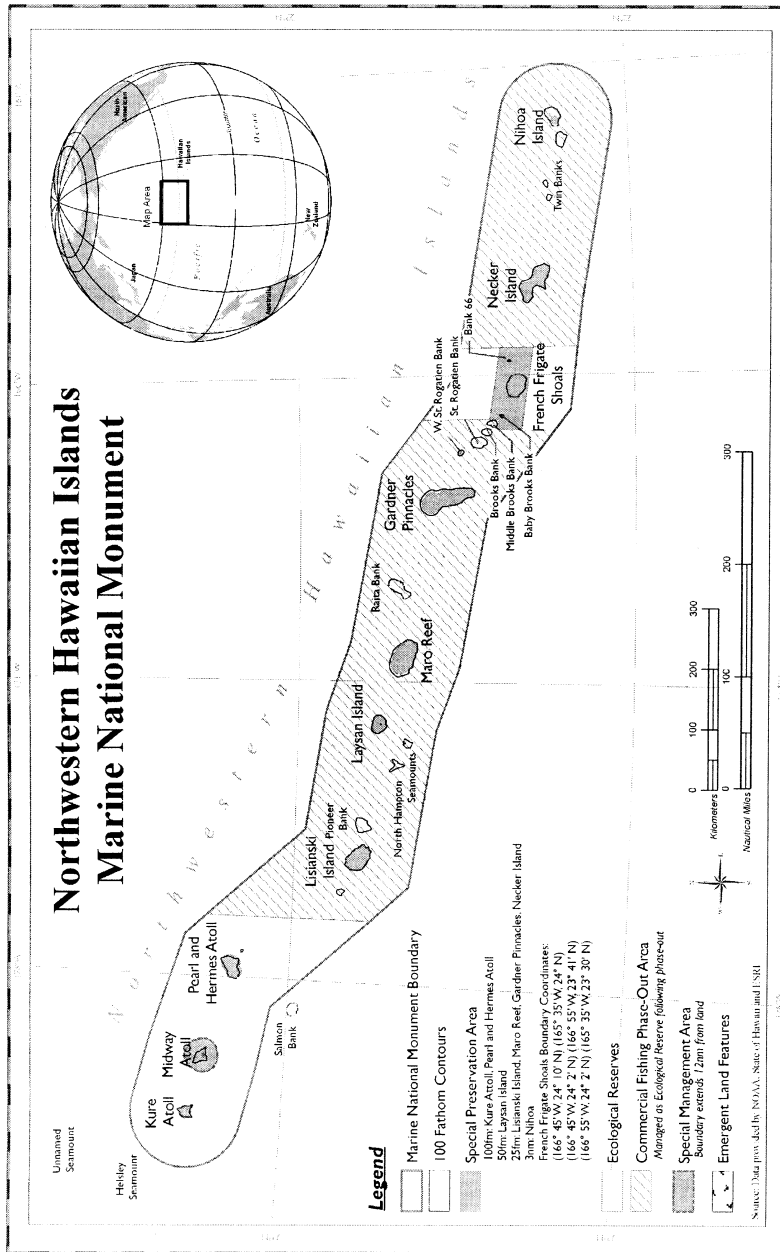
lamation and this part, including considering the extent to which the conduct of the activity may diminish Monument resources, qualities, and ecological integrity, as well as any indirect, secondary, or cumulative effects of the activity and the duration of such effects. Sustenance fishing is subject to systematic reporting requirements when developed by the Secretaries.

[71 FR 51135, Aug. 29, 2006, as amended at 72 FR 5643, Feb. 7, 2007; 79 FR 44317, July 31, 2014]

§ 404.12 International law.

These regulations shall be applied in accordance with international law. No restrictions shall apply to or be enforced against a person who is not a citizen, national, or resident alien of the United States (including foreign flag vessels) unless in accordance with international law.

APPENDIX A TO PART 404—MAP OF THE MONUMENT OUTER BOUNDARY AND ECOLOGICAL RESERVES, SPECIAL PRESERVATION AREAS, AND MIDWAY ATOLL SPECIAL MANAGEMENT AREA



APPENDIX B TO PART 404—APPROVED
VMS

I. VMS MOBILE TRANSCEIVER UNIT

Thrane & Thrane Sailor 3026D Gold VMS

The Thrane & Thrane Sailor 3026D Gold VMS (TT-3026D) has been found to meet the minimum technical requirements for vessels issued permits to operate in the Northwestern Hawaiian Islands Marine National Monument. The address for the Thrane & Thrane distributor contact is provided in this notice under the heading VMS Provider Address.

The TT-3026D Gold VMS features an integrated GPS/Inmarsat-C unit and a marine grade monitor with keyboard and integrated mouse. The unit is factory pre-configured for NMFS VMS operations (non-Global Maritime Distress & Safety System (non-GMDSS)). Satellite commissioning services are provided by Thrane & Thrane personnel.

Automatic GPS position reporting starts after transceiver installation and power activation onboard the vessel. The unit is an integrated transceiver/antenna/GPS design using a floating 10 to 32 VDC power supply. The unit is configured for automatic reduced position transmissions when the vessel is stationary (i.e., in port). It allows for port stays without power drain or power shut down. The unit restarts normal position transmission automatically when the vessel goes to sea.

The TT-3026D provides operation down to ± 15 degree angles. The unit has the capability of two-way communications to send formatted forms and to receive e-mail and other messages. A configuration option is available to automatically send position reports to a private address, such as a fleet management company.

A vessel owner may purchase this system by contacting the entity identified in this notice under the heading "VMS Provider Address." The owner should identify himself or herself as a vessel owner issued a permit to operate in the Northwestern Hawaiian Islands Marine National Monument, so the transceiver set can be properly configured. To use the TT-3026D the vessel owner will need to establish an Inmarsat-C system use contract with an approved Inmarsat-C communications service provider. The owner will be required to complete the Inmarsat-C "Registration for Service Activation for Maritime Mobile Earth Station." The owner should consult with Thrane & Thrane when completing this form.

Thrane & Thrane personnel will perform the following services before shipment: (1) Configure the transceiver according to OLE specifications for vessels issued permits to operate in the Northwestern Hawaiian Islands Marine National Monument; (2) download the predetermined NMFS position

reporting and broadcast command identification numbers into the unit; (3) test the unit to ensure operation when installation has been completed on the vessel; and (4) forward the Inmarsat service provider and the transceiver identifying information to OLE.

II. INMARSAT-C COMMUNICATIONS PROVIDERS

It is recommended, for vendor warranty and customer service purposes, that the vessel owner keep for his or her records and that Telenor and Xantic have on record the following identifying information: (1) Signed and dated receipts and contracts; (2) transceiver serial number; (3) Telenor or Xantic customer number, user name and password; (4) e-mail address of transceiver; (5) Inmarsat identification number; (6) owner name; (7) vessel name; (8) vessel documentation or registration number; and (9) mobile earth station license (FCC license).

The OLE will provide an installation and activation checklist that the vessel owner must follow. The vessel owner must sign a statement on the checklist certifying compliance with the installation procedures and return the checklist to OLE. Installation can be performed by an experienced crew or by an electronics specialist, and the installation cost is paid by the owner.

The owner may confirm the TT-3026D operation and communications service to ensure that position reports are automatically sent to and received by OLE before leaving on a trip under VMS. The OLE does not regard the vessel as meeting requirements until position reports are automatically received. For confirmation purposes, contact the NOAA Fisheries Office for Law Enforcement, 8484 Georgia Ave., Suite 415, Silver Spring, MD 20910, phone 888-219-9228, fax 301-427-0049.

Telenor Satellite Services

Inmarsat-C is a store-and-forward data messaging service. Inmarsat-C allows users to send and receive information virtually anywhere in the world, on land, at sea, and in the air. Inmarsat-C supports a wide variety of applications including Internet, e-mail, position and weather reporting, a free daily news service, and remote equipment monitoring and control. Mariners can use Inmarsat-C free of charge to send critical safety at sea messages as part of the U.S. Coast Guard's Automated Mutual-Assistance Vessel Rescue system and of the NOAA Shipboard Environmental Acquisition System programs. Telenor Vessel Monitoring System Services is being sold through Thrane & Thrane, Inc. For the Thrane & Thrane and Telenor addresses, look inside this notice under the heading "VMS Provider Address."

Xantic

Xantic is a provider of Vessel Monitoring Services to the maritime industry. By installing an approved OLE Inmarsat-C transceiver on the vessel, vessels can send and receive e-mail, to and from land, while the transceiver automatically sends vessel position reports to OLE, and is fully compliant with the International Coast Guard Search and Rescue Centers. Xantic Vessel Monitoring System Services are being sold through Thrane & Thrane, Inc. For the Thrane & Thrane and Xantic addresses, look in this notice under the heading "VMS Provider Address"

For Telenor and Xantic, Thrane & Thrane customer service supports the security and privacy of vessel accounts and messages with the following: (a) Password authentication for vessel owners or agents and for OLE to prevent unauthorized changes or inquiries; and (b) separation of private messages from OLE messages. (OLE requires VMS-related position reports, only.)

Billing is separated between accounts for the vessel owner and the OLE. VMS position reports and vessel-initiated messaging are paid for by the vessel owner. Messaging initiated from OLE operations center is paid for by NOAA.

Thrane & Thrane provides customer service for Telenor and Xantic users to support and establish two-way transmission of transceiver unit configuration commands between the transceiver and land-based control centers. This supports OLE's message needs and, optionally, the crew's private message needs.

The vessel owner can configure automatic position reports to be sent to a private address, such as to a fleet management company.

Vessel owners wishing to use Telenor or Xantic services will need to purchase an Inmarsat-C transceiver approved for vessels issued permits to operate in the Northwestern Hawaiian Islands Marine National Monument. The owner will need to complete an Inmarsat-C system use contract with Telenor or Xantic, including a mobile earth station license (FCC requirement). The transceiver will need to be commissioned with Inmarsat according to Telenor or Xantic's instructions. The owner should refer to and follow the configuration, installation, and service activation procedures for the specific transceiver purchased.

III. VMS PROVIDER ADDRESS

For TT-3026D, Telenor, or Xantic information, contact Ronald Lockerby, Marine Products, Thrane & Thrane, Inc., 509 Viking Drive, Suite K, L & M, Virginia Beach, VA 23452; voice: 757-463-9557; fax: 757-463-9581, e-mail: rdl@tt.dk.com; Web site: <http://www.landseasystems.com>.

APPENDIX C TO PART 404—BOUNDARY COORDINATED FOR PAPAHAŪNAUMOKUĀKEA MARINE NATIONAL MONUMENT AREAS TO BE AVOIDED

APPENDIX C—GEOGRAPHICAL COORDINATES

Areas To Be Avoided

Papahānaumokuākea Marine National Monument

Reference chart: United States 540, 2008 edition; 19016, 2008 edition; 19019, 2008 edition; 19022, 2008 edition.

These charts are based on World Geodetic System 1984 Datum (WGS-84) and astronomic datum.

TABLE C-1—KURE ATOLL, MIDWAY ATOLL, AND PEARL AND HERMES ATOLL

Point	Latitude (N)	Longitude (W)
1	27°14'.76	176°29'.87
2	27°24'.95	177°33'.31
3	27°35'.87	178°29'.90
4	27°36'.64	178°33'.93
5	27°37'.53	178°37'.32
6	27°38'.60	178°40'.65
7	27°39'.85	178°43'.90
8	27°41'.28	178°47'.05
9	27°42'.89	178°50'.10
10	27°44'.66	178°53'.03
11	27°46'.59	178°55'.83
12	27°48'.67	178°58'.49
13	27°50'.89	179°01'.00
14	27°53'.22	179°03'.39
15	27°55'.69	179°05'.61
16	27°58'.29	179°07'.61
17	28°01'.01	179°09'.47
18	28°03'.81	179°11'.10
19	28°06'.71	179°12'.53
20	28°09'.67	179°13'.75
21	28°12'.70	179°14'.75
22	28°15'.78	179°15'.54
23	28°18'.91	179°16'.11
24	28°22'.04	179°16'.45
25	28°24'.72	179°16'.56
26	28°25'.20	179°16'.57
27	28°25'.81	179°16'.56
28	28°28'.35	179°16'.44
29	28°31'.49	179°16'.10
30	28°34'.61	179°15'.54
31	28°37'.69	179°14'.75
32	28°40'.71	179°13'.74
33	28°43'.68	179°12'.54
34	28°46'.58	179°11'.13
35	28°49'.39	179°09'.52
36	28°52'.11	179°07'.70
37	28°54'.72	179°05'.70
38	28°57'.21	179°03'.51
39	28°59'.58	179°01'.15
40	29°01'.81	178°58'.62
41	29°03'.90	178°55'.93
42	29°05'.83	178°53'.10
43	29°07'.60	178°50'.13
44	29°09'.21	178°47'.04
45	29°10'.64	178°43'.84
46	29°11'.89	178°40'.54
47	29°12'.95	178°37'.16
48	29°13'.82	178°33'.71
49	29°14'.50	178°30'.21

TABLE C-1—KURE ATOLL, MIDWAY ATOLL, AND PEARL AND HERMES ATOLL—Continued

Point	Latitude (N)	Longitude (W)
50	29°14'.99	178°26'.66
51	29°15'.28	178°23'.08
52	29°15'.36	178°19'.49
53	29°15'.25	178°15'.90
54	29°14'.94	178°12'.32
55	29°14'.43	178°08'.78
56	29°03'.47	177°12'.07
57	29°02'.55	177°07'.29
58	28°38'.96	175°35'.47
59	28°38'.67	175°34'.35
60	28°34'.91	175°19'.74
61	28°26'.24	175°10'.65
62	28°24'.61	175°08'.95
63	28°24'.53	175°09'.04
64	28°20'.09	175°04'.91
65	28°16'.05	175°01'.92
66	28°11'.78	174°59'.33
67	28°07'.29	174°57'.23
68	28°02'.63	174°55'.68
69	27°57'.84	174°54'.62
70	27°53'.01	174°54'.05
71	27°48'.12	174°54'.05
72	27°43'.28	174°54'.62
73	27°38'.48	174°55'.71
74	27°33'.81	174°57'.32
75	27°29'.30	174°59'.43
76	27°25'.00	175°02'.03
77	27°20'.93	175°05'.07
78	27°17'.18	175°08'.59
79	27°13'.73	175°12'.47
80	27°10'.59	175°16'.67
81	27°07'.88	175°21'.25
82	27°05'.57	175°26'.09
83	27°03'.66	175°31'.15
84	27°02'.22	175°36'.40
85	27°01'.29	175°41'.78
86	27°00'.73	175°47'.22
87	27°00'.68	175°52'.74
88	27°01'.09	175°58'.16
89	27°01'.99	176°03'.53
90	27°03'.34	176°08'.81
91	27°05'.12	176°13'.91
92	27°07'.37	176°18'.79
93	27°09'.98	176°23'.40
94	27°13'.02	176°27'.74
95	27°13'.77	176°28'.70

TABLE C-2—LISIANSKI ISLAND, LAYSAN ISLAND, MARO REEF, AND RAITA BANK

Point	Latitude (N)	Longitude (W)
1	26°50'.89	173°30'.79
2	26°36'.00	171°37'.70
3	26°35'.49	171°33'.84
4	26°35'.10	171°30'.84
5	26°34'.07	171°27'.50
6	26°33'.35	171°25'.16
7	26°14'.26	170°23'.04
8	26°08'.69	169°48'.96
9	26°08'.36	169°49'.03
10	26°07'.62	169°45'.83
11	26°06'.03	169°40'.57
12	26°03'.97	169°35'.64
13	26°01'.51	169°30'.91
14	25°58'.65	169°26'.45
15	25°55'.32	169°22'.34
16	25°51'.67	169°18'.60
17	25°47'.78	169°15'.19
18	25°43'.54	169°12'.34

TABLE C-2—LISIANSKI ISLAND, LAYSAN ISLAND, MARO REEF, AND RAITA BANK—Continued

Point	Latitude (N)	Longitude (W)
19	25°39'.05	169°09'.93
20	25°34'.37	169°08'.08
21	25°29'.54	169°06'.76
22	25°24'.61	169°05'.93
23	25°19'.63	169°05'.64
24	25°14'.65	169°05'.93
25	25°09'.69	169°06'.66
26	25°04'.85	169°08'.02
27	25°00'.17	169°09'.96
28	24°55'.66	169°12'.35
29	24°51'.35	169°15'.14
30	24°47'.37	169°18'.48
31	24°43'.69	169°22'.22
32	24°40'.34	169°26'.31
33	24°37'.42	169°30'.78
34	24°35'.00	169°35'.64
35	24°33'.02	169°40'.66
36	24°31'.34	169°45'.88
37	24°30'.31	169°51'.08
38	24°29'.68	169°56'.53
39	24°29'.56	170°01'.81
40	24°29'.61	170°04'.57
41	24°35'.77	170°44'.39
42	24°36'.29	170°47'.58
43	24°37'.18	170°50'.37
44	24°37'.76	170°52'.17
45	24°56'.23	171°50'.19
46	25°16'.61	174°24'.84
47	25°29'.56	174°38'.45
48	25°33'.28	174°42'.03
49	25°37'.33	174°45'.20
50	25°41'.68	174°47'.84
51	25°46'.23	174°50'.05
52	25°50'.93	174°51'.77
53	25°55'.80	174°52'.91
54	26°00'.71	174°53'.47
55	26°05'.67	174°53'.61
56	26°10'.59	174°53'.07
57	26°15'.46	174°52'.08
58	26°20'.20	174°50'.57
59	26°24'.75	174°48'.44
60	26°29'.15	174°45'.94
61	26°33'.26	174°42'.96
62	26°37'.11	174°39'.49
63	26°40'.60	174°35'.63
64	26°43'.75	174°31'.43
65	26°46'.49	174°26'.87
66	26°48'.90	174°22'.09
67	26°50'.79	174°17'.03
68	26°52'.20	174°11'.79
69	26°53'.21	174°06'.43
70	26°53'.74	174°00'.98
71	26°53'.74	173°55'.48
72	26°53'.29	173°50'.02
73	26°52'.56	173°44'.58
74	26°51'.85	173°39'.14
75	26°51'.13	173°33'.69
76	26°50'.75	173°30'.87

TABLE C-3—GARDNER PINNACLES, FRENCH FRIGATE SHOALS, AND NECKER ISLAND

Point	Latitude (N)	Longitude (W)
1	25°49'.64	167°52'.66
2	25°49'.70	167°52'.65
3	25°48'.99	167°48'.35
4	25°47'.09	167°36'.72
5	25°39'.84	167°26'.48
6	25°35'.10	167°19'.79

Pt. 404, App. C

50 CFR Ch. IV (10–1–19 Edition)

TABLE C–3—GARDNER PINNACLES, FRENCH FRIGATE SHOALS, AND NECKER ISLAND—Continued

Point	Latitude (N)	Longitude (W)
7	25°10'.43	166°45'.00
8	24°40'.91	166°03'.36
9	24°35'.64	165°34'.99
10	24°23'.78	164°31'.12
11	24°23'.59	164°31'.14
12	24°23'.31	164°29'.74
13	24°21'.85	164°24'.52
14	24°20'.10	164°19'.39
15	24°17'.75	164°14'.56
16	24°14'.99	164°09'.97
17	24°11'.86	164°05'.69
18	24°08'.30	164°01'.80
19	24°04'.48	163°58'.23
20	24°00'.27	163°55'.22
21	23°55'.85	163°52'.59
22	23°51'.17	163°50'.56
23	23°46'.33	163°48'.98
24	23°41'.37	163°47'.99
25	23°36'.34	163°47'.56
26	23°31'.27	163°47'.60
27	23°26'.27	163°48'.28
28	23°21'.34	163°49'.50
29	23°16'.53	163°51'.14
30	23°11'.96	163°53'.47
31	23°07'.54	163°56'.15
32	23°03'.46	163°59'.38
33	22°59'.65	164°03'.01
34	22°56'.27	164°07'.10
35	22°53'.22	164°11'.49
36	22°50'.60	164°16'.18
37	22°48'.48	164°21'.16
38	22°46'.73	164°26'.28
39	22°45'.49	164°31'.60
40	22°44'.83	164°37'.03
41	22°44'.65	164°42'.51
42	22°44'.92	164°47'.99
43	22°45'.11	164°49'.52
44	22°45'.39	164°51'.48
45	22°45'.17	164°51'.53
46	22°50'.26	165°34'.99
47	22°55'.50	166°19'.63
48	22°55'.93	166°23'.32
49	22°57'.41	166°36'.00
50	23°03'.75	166°45'.00
51	23°05'.48	166°47'.45
52	24°12'.70	168°22'.86
53	24°12'.88	168°22'.78
54	24°16'.05	168°27'.28
55	24°19'.15	168°31'.66
56	24°22'.27	168°35'.95
57	24°25'.71	168°39'.94
58	24°29'.51	168°43'.55
59	24°33'.67	168°46'.63
60	24°38'.06	168°49'.29
61	24°42'.68	168°51'.46
62	24°47'.45	168°53'.12
63	24°52'.34	168°54'.28
64	24°57'.32	168°54'.82
65	25°02'.32	168°54'.95
66	25°07'.30	168°54'.43
67	25°12'.19	168°53'.32
68	25°16'.99	168°51'.76
69	25°21'.57	168°49'.60
70	25°25'.94	168°46'.93
71	25°30'.09	168°43'.86
72	25°33'.89	168°40'.42
73	25°37'.37	168°36'.52
74	25°40'.49	168°32'.24
75	25°43'.24	168°27'.68
76	25°45'.57	168°22'.82

TABLE C–3—GARDNER PINNACLES, FRENCH FRIGATE SHOALS, AND NECKER ISLAND—Continued

Point	Latitude (N)	Longitude (W)
77	25°47'.43	168°17'.76
78	25°48'.79	168°12'.47
79	25°49'.72	168°07'.09
80	25°50'.11	168°01'.62
81	25°50'.18	168°00'.09

TABLE C–4—NIHOA ISLAND

Point	Latitude (N)	Longitude (W)
1	23°52'.82	161°44'.54
2	23°52'.10	161°41'.20
3	23°51'.18	161°37'.92
4	23°50'.08	161°34'.71
5	23°48'.79	161°31'.58
6	23°47'.33	161°28'.55
7	23°45'.69	161°25'.62
8	23°43'.88	161°22'.81
9	23°41'.92	161°20'.13
10	23°39'.80	161°17'.60
11	23°37'.54	161°15'.21
12	23°35'.14	161°12'.99
13	23°32'.62	161°10'.93
14	23°29'.99	161°09'.05
15	23°27'.25	161°07'.35
16	23°24'.42	161°05'.85
17	23°21'.51	161°04'.54
18	23°18'.52	161°03'.43
19	23°15'.48	161°02'.53
20	23°12'.39	161°01'.84
21	23°09'.27	161°01'.35
22	23°06'.13	161°01'.09
23	23°02'.97	161°01'.03
24	22°59'.82	161°01'.19
25	22°56'.69	161°01'.57
26	22°53'.58	161°02'.15
27	22°50'.51	161°02'.95
28	22°47'.50	161°03'.95
29	22°44'.55	161°05'.15
30	22°41'.67	161°06'.54
31	22°38'.88	161°08'.13
32	22°36'.19	161°09'.90
33	22°33'.61	161°11'.85
34	22°31'.14	161°13'.97
35	22°28'.81	161°16'.25
36	22°26'.61	161°18'.69
37	22°24'.56	161°21'.26
38	22°22'.66	161°23'.97
39	22°20'.92	161°26'.80
40	22°19'.35	161°29'.74
41	22°17'.95	161°32'.78
42	22°16'.73	161°35'.90
43	22°15'.70	161°39'.10
44	22°14'.85	161°42'.37
45	22°14'.20	161°45'.68
46	22°13'.73	161°49'.03
47	22°13'.47	161°52'.41
48	22°13'.40	161°55'.80
49	22°13'.53	161°59'.18
50	22°13'.85	162°02'.55
51	22°14'.31	162°05'.45
52	22°14'.37	162°05'.89
53	22°14'.59	162°06'.88
54	22°15'.87	162°12'.18
55	22°17'.70	162°17'.31
56	22°19'.97	162°22'.20
57	22°22'.73	162°26'.84
58	22°25'.88	162°31'.15
59	22°29'.41	162°35'.09

TABLE C—4—NIHOA ISLAND—Continued

Point	Latitude (N)	Longitude (W)
60	22°33'.28	162°38'.61
61	22°37'.47	162°41'.72
62	22°41'.93	162°44'.34
63	22°46'.63	162°46'.47
64	22°51'.48	162°48'.05
65	22°56'.46	162°49'.09
66	23°01'.50	162°49'.58
67	23°06'.58	162°49'.49
68	23°11'.61	162°48'.89
69	23°16'.57	162°47'.70
70	23°21'.36	162°45'.98
71	23°26'.02	162°43'.75
72	23°30'.40	162°41'.01
73	23°34'.51	162°37'.83
74	23°38'.26	162°34'.18
75	23°41'.69	162°30'.18
76	23°44'.72	162°25'.79
77	23°47'.36	162°21'.11
78	23°49'.55	162°16'.16
79	23°51'.24	162°10'.99
80	23°52'.44	162°05'.63
81	23°53'.14	162°00'.25
82	23°53'.36	161°54'.75
83	23°53'.09	161°49'.28
84	23°52'.82	161°47'.09
85	23°52'.39	161°44'.67

[73 FR 73599, Dec. 3, 2008]

APPENDIX D TO PART 404—BOUNDARY COORDINATES FOR PAPAĀNAUMOKUĀKEA MARINE NATIONAL MONUMENT SHIP REPORTING AREA

APPENDIX D—GEOGRAPHICAL COORDINATES

Ship Reporting Area

Papahānaumokuākea Marine National Monument

Reference chart: United States 540, 2008 edition; 19016, 2008 edition; 19019, 2008 edition; 19022, 2008 edition.

These charts are based on World Geodetic System 1984 Datum (WGS-84) and astronomic datum.

TABLE D—1—OUTER BOUNDARY

Point	Latitude (N)	Longitude (W)
1	29°25'.47	178°16'.97
2	28°43'.73	175°13'.84
3	27°00'.77	173°25'.78
4	26°44'.91	171°28'.07
5	26°24'.23	170°20'.59
6	25°56'.43	167°32'.10
7	24°50'.20	165°58'.69
8	24°05'.52	161°56'.86
9	24°05'.29	161°56'.62
10	24°04'.37	161°51'.53
11	24°03'.44	161°46'.45
12	24°02'.41	161°41'.39
13	24°01'.31	161°36'.35
14	23°59'.68	161°31'.55
15	23°57'.85	161°26'.85
16	23°55'.54	161°22'.31

TABLE D—1—OUTER BOUNDARY—Continued

Point	Latitude (N)	Longitude (W)
17	23°52'.96	161°17'.92
18	23°50'.12	161°13'.72
19	23°46'.94	161°10'.08
20	23°43'.49	161°06'.47
21	23°39'.71	161°03'.09
22	23°35'.72	161°00'.14
23	23°31'.59	160°57'.46
24	23°27'.32	160°55'.23
25	23°22'.74	160°53'.71
26	23°18'.29	160°52'.17
27	23°13'.57	160°51'.04
28	23°08'.68	160°50'.46
29	23°03'.70	160°50'.17
30	22°58'.67	160°50'.35
31	22°53'.84	160°51'.04
32	22°49'.11	160°52'.20
33	22°44'.46	160°53'.56
34	22°40'.03	160°55'.52
35	22°35'.73	160°57'.68
36	22°31'.54	161°00'.25
37	22°27'.57	161°03'.23
38	22°23'.76	161°06'.64
39	22°20'.24	161°10'.23
40	22°17'.02	161°14'.13
41	22°14'.04	161°18'.34
42	22°11'.35	161°22'.80
43	22°09'.19	161°27'.45
44	22°07'.29	161°32'.11
45	22°05'.87	161°36'.94
46	22°04'.62	161°41'.89
47	22°03'.94	161°47'.09
48	22°03'.41	161°52'.36
49	22°03'.41	161°57'.51
50	22°03'.82	162°02'.83
51	22°04'.49	162°08'.04
52	22°05'.43	162°13'.12
53	22°05'.97	162°16'.41
54	22°06'.29	162°16'.85
55	22°34'.57	164°47'.27
56	22°47'.60	166°38'.23
57	24°03'.82	168°27'.91
58	24°25'.76	170°45'.39
59	24°46'.54	171°53'.03
60	25°07'.60	174°28'.71
61	27°05'.82	176°35'.51
62	27°27'.32	178°38'.66
63	27°28'.93	178°43'.56
64	27°30'.64	178°48'.40
65	27°32'.74	178°52'.96
66	27°35'.06	178°57'.30
67	27°37'.89	179°01'.49
68	27°40'.90	179°05'.60
69	27°44'.17	179°09'.41
70	27°47'.74	179°12'.85
71	27°51'.45	179°16'.00
72	27°55'.32	179°18'.82
73	27°59'.33	179°21'.13
74	28°03'.49	179°23'.15
75	28°07'.82	179°24'.76
76	28°12'.31	179°26'.18
77	28°16'.95	179°27'.05
78	28°21'.61	179°27'.63
79	28°26'.18	179°27'.77
80	28°30'.87	179°27'.48
81	28°35'.61	179°26'.95
82	28°40'.09	179°25'.75
83	28°44'.46	179°24'.31
84	28°48'.70	179°22'.50
85	28°52'.81	179°20'.43
86	28°56'.71	179°17'.77
87	29°00'.58	179°14'.92
88	29°04'.18	179°11'.69

Pt. 404, App. D

50 CFR Ch. IV (10–1–19 Edition)

TABLE D–1—OUTER BOUNDARY—Continued

Point	Latitude (N)	Longitude (W)
89	29°07'.62	179°08'.20
90	29°10'.86	179°04'.37
91	29°13'.76	179°00'.21
92	29°16'.24	178°55'.78
93	29°18'.51	178°51'.26
94	29°20'.45	178°46'.50
95	29°22'.26	178°41'.67
96	29°23'.52	178°36'.64
97	29°24'.53	178°31'.54
98	29°25'.16	178°26'.31
99	29°25'.42	178°20'.92
100	29°25'.29	178°16'.70

TABLE D–2—INNER BOUNDARY AROUND KURE ATOLL, MIDWAY ATOLL, AND PEARL AND HERMES ATOLL

Point	Latitude (N)	Longitude (W)
1	27°14'.76	176°29'.87
2	27°24'.95	177°33'.31
3	27°35'.87	178°29'.90
4	27°36'.64	178°33'.93
5	27°37'.53	178°37'.32
6	27°38'.60	178°40'.65
7	27°39'.85	178°43'.90
8	27°41'.28	178°47'.05
9	27°42'.89	178°50'.10
10	27°44'.66	178°53'.03
11	27°46'.59	178°55'.83
12	27°48'.67	178°58'.49
13	27°50'.89	179°01'.00
14	27°53'.22	179°03'.39
15	27°55'.69	179°05'.61
16	27°58'.29	179°07'.61
17	28°01'.01	179°09'.47
18	28°03'.81	179°11'.10
19	28°06'.71	179°12'.53
20	28°09'.67	179°13'.75
21	28°12'.70	179°14'.75
22	28°15'.78	179°15'.54
23	28°18'.91	179°16'.11
24	28°22'.04	179°16'.45
25	28°24'.72	179°16'.56
26	28°25'.20	179°16'.57
27	28°25'.81	179°16'.56
28	28°28'.35	179°16'.44
29	28°31'.49	179°16'.10
30	28°34'.61	179°15'.54
31	28°37'.69	179°14'.75
32	28°40'.71	179°13'.74
33	28°43'.68	179°12'.54
34	28°46'.58	179°11'.13
35	28°49'.39	179°09'.52
36	28°52'.11	179°07'.70
37	28°54'.72	179°05'.70
38	28°57'.21	179°03'.51
39	28°59'.58	179°01'.15
40	29°01'.81	178°58'.62
41	29°03'.90	178°55'.93
42	29°05'.83	178°53'.10
43	29°07'.60	178°50'.13
44	29°09'.21	178°47'.04
45	29°10'.64	178°43'.84
46	29°11'.89	178°40'.54
47	29°12'.95	178°37'.16
48	29°13'.82	178°33'.71
49	29°14'.50	178°30'.21
50	29°14'.99	178°26'.66
51	29°15'.28	178°23'.08
52	29°15'.36	178°19'.49

TABLE D–2—INNER BOUNDARY AROUND KURE ATOLL, MIDWAY ATOLL, AND PEARL AND HERMES ATOLL—Continued

Point	Latitude (N)	Longitude (W)
53	29°15'.25	178°15'.90
54	29°14'.94	178°12'.32
55	29°14'.43	178°08'.78
56	29°03'.47	177°12'.07
57	29°02'.55	177°07'.29
58	28°38'.96	175°35'.47
59	28°38'.67	175°34'.35
60	28°34'.91	175°19'.74
61	28°26'.24	175°10'.65
62	28°24'.61	175°08'.95
63	28°24'.53	175°09'.04
64	28°20'.09	175°04'.91
65	28°16'.05	175°01'.92
66	28°11'.78	174°59'.33
67	28°07'.29	174°57'.23
68	28°02'.63	174°55'.68
69	27°57'.84	174°54'.62
70	27°53'.01	174°54'.05
71	27°48'.12	174°54'.05
72	27°43'.28	174°54'.62
73	27°38'.48	174°55'.71
74	27°33'.81	174°57'.32
75	27°29'.30	174°59'.43
76	27°25'.00	175°02'.03
77	27°20'.93	175°05'.07
78	27°17'.18	175°08'.59
79	27°13'.73	175°12'.47
80	27°10'.59	175°16'.67
81	27°07'.88	175°21'.25
82	27°05'.57	175°26'.09
83	27°03'.66	175°31'.15
84	27°02'.22	175°36'.40
85	27°01'.29	175°41'.78
86	27°00'.73	175°47'.22
87	27°00'.68	175°52'.74
88	27°01'.09	175°58'.16
89	27°01'.99	176°03'.53
90	27°03'.34	176°08'.81
91	27°05'.12	176°13'.91
92	27°07'.37	176°18'.79
93	27°09'.98	176°23'.40
94	27°13'.02	176°27'.74
95	27°13'.77	176°28'.70

TABLE D–3—INNER BOUNDARY AROUND LISIANSKI ISLAND, LAYSAN ISLAND, MARO REEF, AND RAITA BANK

Point	Latitude (N)	Longitude (W)
1	26°50'.89	173°30'.79
2	26°36'.00	171°37'.70
3	26°35'.49	171°33'.84
4	26°35'.10	171°30'.84
5	26°34'.07	171°27'.50
6	26°33'.35	171°25'.16
7	26°14'.26	170°23'.04
8	26°08'.69	169°48'.96
9	26°08'.36	169°49'.03
10	26°07'.62	169°45'.83
11	26°06'.03	169°40'.57
12	26°03'.97	169°35'.64
13	26°01'.51	169°30'.91
14	25°58'.65	169°26'.45
15	25°55'.32	169°22'.34
16	25°51'.67	169°18'.60
17	25°47'.78	169°15'.19
18	25°43'.54	169°12'.34

TABLE D-3—INNER BOUNDARY AROUND LISIANSKI ISLAND, LAYSAN ISLAND, MARO REEF, AND RAITA BANK—Continued

Point	Latitude (N)	Longitude (W)
19	25°39'.05	169°09'.93
20	25°34'.37	169°08'.08
21	25°29'.54	169°06'.76
22	25°24'.61	169°05'.93
23	25°19'.63	169°05'.64
24	25°14'.65	169°05'.93
25	25°09'.69	169°06'.66
26	25°04'.85	169°08'.02
27	25°00'.17	169°09'.96
28	24°55'.66	169°12'.35
29	24°51'.35	169°15'.14
30	24°47'.37	169°18'.48
31	24°43'.69	169°22'.22
32	24°40'.34	169°26'.31
33	24°37'.42	169°30'.78
34	24°35'.00	169°35'.64
35	24°33'.02	169°40'.66
36	24°31'.34	169°45'.88
37	24°30'.31	169°51'.08
38	24°29'.68	169°56'.53
39	24°29'.56	170°01'.81
40	24°29'.61	170°04'.57
41	24°35'.77	170°44'.39
42	24°36'.29	170°47'.58
43	24°37'.18	170°50'.37
44	24°37'.76	170°52'.17
45	24°56'.23	171°50'.19
46	25°16'.61	174°24'.84
47	25°29'.56	174°38'.45
48	25°33'.28	174°42'.03
49	25°37'.33	174°45'.20
50	25°41'.68	174°47'.84
51	25°46'.23	174°50'.05
52	25°50'.93	174°51'.77
53	25°55'.80	174°52'.91
54	26°00'.71	174°53'.47
55	26°05'.67	174°53'.61
56	26°10'.59	174°53'.07
57	26°15'.46	174°52'.08
58	26°20'.20	174°50'.57
59	26°24'.75	174°48'.44
60	26°29'.15	174°45'.94
61	26°33'.26	174°42'.96
62	26°37'.11	174°39'.49
63	26°40'.60	174°35'.63
64	26°43'.75	174°31'.43
65	26°46'.49	174°26'.87
66	26°48'.90	174°22'.09
67	26°50'.79	174°17'.03
68	26°52'.20	174°11'.79
69	26°53'.21	174°06'.43
70	26°53'.74	174°00'.98
71	26°53'.74	173°55'.48
72	26°53'.29	173°50'.02
73	26°52'.56	173°44'.58
74	26°51'.85	173°39'.14
75	26°51'.13	173°33'.69
76	26°50'.75	173°30'.87

TABLE D-4—INNER BOUNDARY AROUND GARDNER PINNACLES, FRENCH FRIGATE SHOALS, AND NECKER ISLAND

Point	Latitude (N)	Longitude (W)
1	25°49'.64	167°52'.66
2	25°49'.70	167°52'.65
3	25°48'.99	167°48'.35

TABLE D-4—INNER BOUNDARY AROUND GARDNER PINNACLES, FRENCH FRIGATE SHOALS, AND NECKER ISLAND—Continued

Point	Latitude (N)	Longitude (W)
4	25°47'.09	167°36'.72
5	25°39'.84	167°26'.48
6	25°35'.10	167°19'.79
7	25°10'.43	166°45'.00
8	24°40'.91	166°03'.36
9	24°35'.64	165°34'.99
10	24°23'.78	164°31'.12
11	24°23'.59	164°31'.14
12	24°23'.31	164°29'.74
13	24°21'.85	164°24'.52
14	24°20'.10	164°19'.39
15	24°17'.75	164°14'.56
16	24°14'.99	164°09'.97
17	24°11'.86	164°05'.69
18	24°08'.30	164°01'.80
19	24°04'.48	163°58'.23
20	24°00'.27	163°55'.22
21	23°55'.85	163°52'.59
22	23°51'.17	163°50'.56
23	23°46'.33	163°48'.98
24	23°41'.37	163°47'.99
25	23°36'.34	163°47'.56
26	23°31'.27	163°47'.60
27	23°26'.27	163°48'.28
28	23°21'.34	163°49'.50
29	23°16'.53	163°51'.14
30	23°11'.96	163°53'.47
31	23°07'.54	163°56'.15
32	23°03'.46	163°59'.38
33	22°59'.65	164°03'.01
34	22°56'.27	164°07'.10
35	22°53'.22	164°11'.49
36	22°50'.60	164°16'.18
37	22°48'.48	164°21'.16
38	22°46'.73	164°26'.28
39	22°45'.49	164°31'.60
40	22°44'.83	164°37'.03
41	22°44'.65	164°42'.51
42	22°44'.92	164°47'.99
43	22°45'.11	164°49'.52
44	22°45'.39	164°51'.48
45	22°45'.17	164°51'.53
46	22°50'.26	165°34'.99
47	22°55'.50	166°19'.63
48	22°55'.93	166°23'.32
49	22°57'.41	166°36'.00
50	23°03'.75	166°45'.00
51	23°05'.48	166°47'.45
52	24°12'.70	168°22'.86
53	24°12'.88	168°22'.78
54	24°16'.05	168°27'.28
55	24°19'.15	168°31'.66
56	24°22'.27	168°35'.95
57	24°25'.71	168°39'.94
58	24°29'.51	168°43'.55
59	24°33'.67	168°46'.63
60	24°38'.06	168°49'.29
61	24°42'.68	168°51'.46
62	24°47'.45	168°53'.12
63	24°52'.34	168°54'.28
64	24°57'.32	168°54'.82
65	25°02'.32	168°54'.95
66	25°07'.30	168°54'.43
67	25°12'.19	168°53'.32
68	25°16'.99	168°51'.76
69	25°21'.57	168°49'.60
70	25°25'.94	168°46'.93
71	25°30'.09	168°43'.86
72	25°33'.89	168°40'.42
73	25°37'.37	168°36'.52

Pt. 404, App. E

50 CFR Ch. IV (10–1–19 Edition)

TABLE D–4—INNER BOUNDARY AROUND GARDNER PINNACLES, FRENCH FRIGATE SHOALS, AND NECKER ISLAND—Continued

Point	Latitude (N)	Longitude (W)
74	25°40'.49	168°32'.24
75	25°43'.24	168°27'.68
76	25°45'.57	168°22'.82
77	25°47'.43	168°17'.76
78	25°48'.79	168°12'.47
79	25°49'.72	168°07'.09
80	25°50'.11	168°01'.62
81	25°50'.18	168°00'.09

TABLE D–5—INNER BOUNDARY AROUND NIHOA ISLAND—Continued

Point	Latitude (N)	Longitude (W)
54	22°15'.87	162°12'.18
55	22°17'.70	162°17'.31
56	22°19'.97	162°22'.20
57	22°22'.73	162°26'.84
58	22°25'.88	162°31'.15
59	22°29'.41	162°35'.09
60	22°33'.28	162°38'.61
61	22°37'.47	162°41'.72
62	22°41'.93	162°44'.34
63	22°46'.63	162°46'.47
64	22°51'.48	162°48'.05
65	22°56'.46	162°49'.09
66	23°01'.50	162°49'.58
67	23°06'.58	162°49'.49
68	23°11'.61	162°48'.89
69	23°16'.57	162°47'.70
70	23°21'.36	162°45'.98
71	23°26'.02	162°43'.75
72	23°30'.40	162°41'.01
73	23°34'.51	162°37'.83
74	23°38'.26	162°34'.18
75	23°41'.69	162°30'.18
76	23°44'.72	162°25'.79
77	23°47'.36	162°21'.11
78	23°49'.55	162°16'.16
79	23°51'.24	162°10'.99
80	23°52'.44	162°05'.63
81	23°53'.14	162°00'.25
82	23°53'.36	161°54'.75
83	23°53'.09	161°49'.28
84	23°52'.82	161°47'.09
85	23°52'.39	161°44'.67

TABLE D–5—INNER BOUNDARY AROUND NIHOA ISLAND

Point	Latitude (N)	Longitude (W)
1	23°52'.82	161°44'.54
2	23°52'.10	161°41'.20
3	23°51'.18	161°37'.92
4	23°50'.08	161°34'.71
5	23°48'.79	161°31'.58
6	23°47'.33	161°28'.55
7	23°45'.69	161°25'.62
8	23°43'.88	161°22'.81
9	23°41'.92	161°20'.13
10	23°39'.80	161°17'.60
11	23°37'.54	161°15'.21
12	23°35'.14	161°12'.99
13	23°32'.62	161°10'.93
14	23°29'.99	161°09'.05
15	23°27'.25	161°07'.35
16	23°24'.42	161°05'.85
17	23°21'.51	161°04'.54
18	23°18'.52	161°03'.43
19	23°15'.48	161°02'.53
20	23°12'.39	161°01'.84
21	23°09'.27	161°01'.35
22	23°06'.13	161°01'.09
23	23°02'.97	161°01'.03
24	22°59'.82	161°01'.19
25	22°56'.69	161°01'.57
26	22°53'.58	161°02'.15
27	22°50'.51	161°02'.95
28	22°47'.50	161°03'.95
29	22°44'.55	161°05'.15
30	22°41'.67	161°06'.54
31	22°38'.88	161°08'.13
32	22°36'.19	161°09'.90
33	22°33'.61	161°11'.85
34	22°31'.14	161°13'.97
35	22°28'.81	161°16'.25
36	22°26'.61	161°18'.69
37	22°24'.56	161°21'.26
38	22°22'.66	161°23'.97
39	22°20'.92	161°26'.80
40	22°19'.35	161°29'.74
41	22°17'.95	161°32'.78
42	22°16'.73	161°35'.90
43	22°15'.70	161°39'.10
44	22°14'.85	161°42'.37
45	22°14'.20	161°45'.68
46	22°13'.73	161°49'.03
47	22°13'.47	161°52'.41
48	22°13'.40	161°55'.80
49	22°13'.53	161°59'.18
50	22°13'.85	162°02'.55
51	22°14'.31	162°05'.45
52	22°14'.37	162°05'.89
53	22°14'.59	162°06'.88

[73 FR 73601, Dec. 3, 2008]

APPENDIX E TO PART 404—CONTENT AND SYNTAX FOR PAPAĦANAUMOKUĦKEA SHIP REPORTING SYSTEM

Immediately upon crossing the reporting area boundary, notification should be sent as a direct e-mail to *nwhi.notifications@noaa.gov* in the prescribed format and data syntax shown. Use of batch message routing services which may delay receipt of a report should not be used. Failure to follow the exact format (*e.g.*, extra information, extraneous characters, or double spacing) may cause the automated computer system to reject your report.

NOTE Report transmission costs via INMARSAT-C will be assumed by NOAA.

E.1 ENTRY NOTIFICATION FORMAT

Immediately upon entering the Reporting Area, vessels required to participate must provide the following information.

TABLE E.1—INFORMATION REQUIRED FOR ENTRY NOTIFICATION

Telegraphy	Function	Information required	Example field text
	System identifier	CORAL SHIPREP //	CORAL SHIPREP //
A	Ship	Vessel name/call sign/flag/IMO number/Federal documentation or State registration number if applicable //	A/OCEAN VOYAGER/C5FU8/BAHAMAS/IMO 9359165//
B	Date, time (UTC), and month of entry.	A 6-digit group giving day of month (first two digits), hours and minutes (last four digits) in coordinated universal time, suffixed by the letter Z (indicating time in UTC), and three letters indicating month //	B/271107Z DEC//
C	Position	A 4-digit group giving latitude in degrees and minutes, suffixed with the letter N (indicating north), followed by a single /, and a five-digit group giving longitude in degrees and minutes, suffixed with the letter W (indicating west) // [Report in the World Geodetic System 1984 Datum (WGS-84)].	C/2728N/17356W//
E	True course	3-digit number indicating true course //	E/180//
F	Speed in knots and tenths.	3-digit group indicating knots decimal tenths //	F/20.5//
I	Destination and estimated time of arrival.	Name of port city/country/estimated arrival date and time group expressed as in (B) //	I/SEATTLE/USA/311230Z DEC//
L	Intended route through the reporting area.	Route information should be reported as a direct rhumbline (RL) course through the reporting area and intended speed (expressed as in E and F) or a series of waypoints (WP). Each waypoint entry should be reported as latitude and longitude, expressed as in (C), and intended speed between waypoints (as in F) // (Note: As many "L" lines as needed may be used to describe the vessel's intended route.)	L/RL/215/20.5// -OR- L/WP/2734N/17352W/20.5// L/WP/2641N/17413W/20.5// L/WP/2605N/17530W/20.5//
O	Vessel draft in meters.	Maximum present static draft reported in meters decimal centimeters //	O/11.50//
P	Categories of Hazardous Cargoes*.	Classification Code (e.g. IMDG, IBC, IGC, INF) / and all corresponding Categories of Hazardous Cargoes (delimited by commas) // Note: If necessary, use a separate "P" line for each type of Classification Code.	P/IMDG/1.4G,2.1,2.2,2.3,3.4,1,6.1,8,9//
Q	Defects or deficiencies**.	Brief details of defects, damage, deficiencies or limitations that restrict maneuverability or impair normal navigation // (If none, enter the number zero.)	Q/Include details as required//
R	Pollution incident or goods lost overboard**.	Description of pollution incident or goods lost overboard within the Monument, the Reporting Area, or the U.S. Exclusive Economic Zone//(If none, enter the number zero.)	R/0//
T	Contact information of ship's agent or owner.	Name/address/and phone number of ship's agent or owner //	T/JOHN DOE/GENERIC SHIPPING COMPANY INC, 6101 ACME ROAD, ROOM 123, CITY, STATE, COUNTRY 12345/123-123-1234//
U	Ship size (length overall and gross tonnage) and type.	Length overall reported in meters decimal centimeters/number of gross tons/type of ship (e.g. bulk carrier, chemical tanker, oil tanker, gas tanker, container, general cargo, fishing vessel, research, passenger, OBO, RORO) //	U/294.14/54592/CONTAINER SHIP//
W	Persons	Total number of persons on board //	W/15//

TABLE E.1 NOTES

*Categories of hazardous cargoes means goods classified in the International Maritime Dangerous Goods (IMDG) Code; substances classified in chapter 17 of the International Code for the Construction and Equipment of Ships Carrying Dangerous Chemicals in Bulk (IBC Code) and chapter 19 of the International Code for the Construction and Equipment of Ships Carrying Liquefied Gases in Bulk (IGC Code); oils as defined in MARPOL Annex I; noxious liquid substances as defined in MARPOL Annex II; harmful substances as defined in MARPOL Annex III; and radioactive materials specified in the Code for the Safe Carriage of the Irradiated Nuclear Fuel, Plutonium and High-Level Radioactive Wastes in Flasks on Board Ships (INF Code).

**In accordance with the provisions of the MARPOL Convention, ships must report information relating to defects, damage, deficiencies or other limitations as well as, if necessary, information relating to pollution incidents or loss of cargo. Safety related reports must be provided to CORAL SHIPREP without delay should a ship suffer damage, failure or breakdown affecting the safety of the ship (Item Q), or if a ship makes a marked deviation from a route, course or speed previously advised (Item L). Pollution or cargo lost overboard must be reported without delay (Item R).

Pt. 404, App. E

50 CFR Ch. IV (10–1–19 Edition)

E.2 PRIOR NOTIFICATION OF ENTRY FORMAT

Vessels of the United States less than 300 gross tonnage that are not equipped with onboard email capability must provide the following notification of entry at least 72 hrs, but no longer than 1 month, prior to entry date, utilizing the data syntax described above. Notification may be made via the following communication methods, listed in order of preference: Email [*nwhi.notifications@noaa.gov*]; fax [1-808-455-3093]; telephone [1-866-478-NWHI (6944)].

E.3 EXIT NOTIFICATION FORMAT

Immediately upon leaving the Reporting Area, vessels required to participate must provide the following information. Vessels of the United States less than 300 gross tonnage that are not equipped with onboard email capability must provide the following Exit Notification information within 12 hrs of leaving the Reporting Area. Notification may be made via the following communication methods, listed in order of preference: Email [*nwhi.notifications@noaa.gov*]; fax [1-808-455-3093]; telephone [1-866-478-NWHI (6944)].

TABLE E.2—INFORMATION REQUIRED FOR PRIOR NOTIFICATION

System identifier.	PRIOR NOTICE //.
Items	A, B, C (as applicable), I, L, O, P (as applicable), Q, T, U, W.

TABLE E.3—INFORMATION REQUIRED FOR EXIT NOTIFICATION

Telegraphy	Function	Information required	Example field text
	System identifier	CORAL SHIPREP //	CORAL SHIPREP//
A	Ship	Vessel name / call sign / flag / IMO number / Federal documentation or State registration number if applicable //	A/OCEAN VOYAGER/C5FU8/BAHAMAS/IMO9359165//
B	Date, time (UTC), and month of exit.	A 6-digit group giving day of month (first two digits), hours and minutes (last four digits), suffixed by the letter Z indicating time in UTC, and three letters indicating month//.	B/271657Z DEC//
C	Position	A 4-digit group giving latitude in degrees and minutes, suffixed with the letter N (indicating north), followed by a single //, and a five digit group giving longitude in degrees and minutes, suffixed with the letter W (indicating west) // [Report in the World Geodetic System 1984 Datum (WGS-84)].	C/2605N/17530W//
R	Pollution incident or goods lost overboard.	Description of pollution incident or goods lost overboard within the Monument, the Reporting Area, or the U.S. Exclusive Economic Zone // (If none, enter the number zero).	R/0//

E.4 EXAMPLE ENTRY REPORT

CORAL SHIPREP//
A/SEA ROVER/WFSU/USA/IMO 8674208/DOC 602011//
B/010915Z JUN//
C/2636N/17600W//
E/050//
F/20.0//
I/LOS ANGELES/USA/081215Z JUN//
L/RL/050/20.0//
O/10.90//
P/IMDG/3,4.1,6.1,8,9//
Q/0//
R/0//
T/JOHN DOE/CONTAINER SHIPPERS INC,
500 PORT ROAD, ROOM 123, LOS ANGELES, CA, USA 90050/213-123-1234//

U/199.90/27227/CONTAINER SHIP//
W/15//

E.5 EXAMPLE EXIT REPORT

CORAL SHIPREP//
A/SEA ROVER/WFSU/USA/IMO 8674208/DOC 602011//
B/011515Z JUN//
C/2747N/17416W//
R/0//

[73 FR 73603, Dec. 3, 2008, as amended at 79 FR 44317, July 31, 2014]

PART 424—LISTING ENDANGERED AND THREATENED SPECIES AND DESIGNATING CRITICAL HABITAT

Subpart A—General Provisions

- Sec.
- 424.01 Scope and purpose.
- 424.02 Definitions.
- 424.03 Has the Office of Management and Budget approved the collection of information?

Subpart B—Revision of the Lists

- 424.10 General.
- 424.11 Factors for listing, delisting, or re-classifying species.
- 424.12 Criteria for designating critical habitat.
- 424.13 Sources of information and relevant data.
- 424.14 Petitions.
- 424.15 Notices of review.
- 424.16 Proposed rules.
- 424.17 Time limits and required actions.
- 424.18 Final rules—general.
- 424.19 Impact analysis and exclusions from critical habitat.
- 424.20 Emergency rules.
- 424.21 Periodic review.

AUTHORITY: 16 U.S.C. 1531 *et seq.*

SOURCE: 49 FR 38908, Oct. 1, 1984, unless otherwise noted.

Subpart A—General Provisions

§ 424.01 Scope and purpose.

(a) Part 424 provides regulations for revising the Lists of Endangered and Threatened Wildlife and Plants and designating or revising the critical habitats of listed species. Part 424 provides criteria for determining whether species are endangered or threatened species and for designating critical habitats. Part 424 also establishes procedures for receiving and considering petitions to revise the lists and for conducting periodic reviews of listed species.

(b) The purpose of the regulations in part 424 is to interpret and implement those portions of the Act that pertain to the listing of species as threatened or endangered species and the designation of critical habitat.

§ 424.02 Definitions.

The definitions contained in the Act and parts 17, 222, and 402 of this title apply to this part, unless specifically modified by one of the following definitions. Definitions contained in part 17 of this title apply only to species under the jurisdiction of the U.S. Fish and Wildlife Service. Definitions contained in part 222 of this title apply only to species under the jurisdiction of the National Marine Fisheries Service.

Candidate. Any species being considered by the Secretary for listing as an endangered or threatened species, but not yet the subject of a proposed rule.

Conserve, conserving, and conservation. To use and the use of all methods and procedures that are necessary to bring any endangered or threatened species to the point at which the measures provided pursuant to the Act are no longer necessary, *i.e.*, the species is recovered in accordance with § 402.02 of this chapter. Such methods and procedures include, but are not limited to, all activities associated with scientific resources management such as research, census, law enforcement, habitat acquisition and maintenance, propagation, live trapping, and transplantation, and, in the extraordinary case where population pressures within a given ecosystem cannot be otherwise relieved, may include regulated taking.

Geographical area occupied by the species. An area that may generally be delineated around species' occurrences, as determined by the Secretary (*i.e.*, range). Such areas may include those areas used throughout all or part of the species' life cycle, even if not used on a regular basis (e.g., migratory corridors, seasonal habitats, and habitats used periodically, but not solely by vagrant individuals).

List or lists. The Lists of Endangered and Threatened Wildlife and Plants found at 50 CFR 17.11(h) or 17.12(h).

Physical or biological features essential to the conservation of the species. The features that occur in specific areas and that are essential to support the

§ 424.03

life-history needs of the species, including but not limited to, water characteristics, soil type, geological features, sites, prey, vegetation, symbiotic species, or other features. A feature may be a single habitat characteristic, or a more complex combination of habitat characteristics. Features may include habitat characteristics that support ephemeral or dynamic habitat conditions. Features may also be expressed in terms relating to principles of conservation biology, such as patch size, distribution distances, and connectivity.

Public hearing. An informal hearing to provide the public with the opportunity to give comments and to permit an exchange of information and opinion on a proposed rule.

Special management considerations or protection. Methods or procedures useful in protecting the physical or biological features essential to the conservation of listed species.

Species. Includes any species or subspecies of fish, wildlife, or plant, and any distinct population segment of any vertebrate species that interbreeds when mature. Excluded is any species of the Class Insecta determined by the Secretary to constitute a pest whose protection under the provisions of the Act would present an overwhelming and overriding risk to man.

Wildlife or fish and wildlife. Any member of the animal kingdom, including without limitation, any vertebrate, mollusk, crustacean, arthropod, or other invertebrate, and includes any part, product, egg, or offspring thereof, or the dead body or parts thereof.

[81 FR 7438, Feb. 11, 2016, as amended at 84 FR 45052, Aug. 27, 2019]

§ 424.03 Has the Office of Management and Budget approved the collection of information?

The Office of Management and Budget reviewed and approved the information collection requirements contained in subpart B and assigned OMB Control No. 1018-0165. We use the information to evaluate and make decisions on petitions. We may not conduct or sponsor and you are not required to respond to a collection of information unless it displays a currently valid OMB control number. You may send comments on

50 CFR Ch. IV (10-1-19 Edition)

the information collection requirements to the Information Collection Clearance Officer, U.S. Fish and Wildlife Service, at the address listed at 50 CFR 2.1(b).

[81 FR 66484, Sept. 27, 2016]

Subpart B—Revision of the Lists

§ 424.10 General.

The Secretary may add a species to the lists or designate critical habitat, delete a species or critical habitat, change the listed status of a species, revise the boundary of an area designated as critical habitat, or adopt or modify special rules (see 50 CFR 17.40-17.48 and parts 222 and 227) applied to a threatened species only in accordance with the procedures of this part.

§ 424.11 Factors for listing, delisting, or reclassifying species.

(a) Any species or taxonomic group of species (e.g., genus, subgenus) as defined in § 424.02(k) is eligible for listing under the Act. A taxon of higher rank than species may be listed only if all included species are individually found to be endangered or threatened. In determining whether a particular taxon or population is a species for the purposes of the Act, the Secretary shall rely on standard taxonomic distinctions and the biological expertise of the Department and the scientific community concerning the relevant taxonomic group.

(b) The Secretary shall make any determination required by paragraphs (c), (d), and (e) of this section *solely* on the basis of the best available scientific and commercial information regarding a species' status.

(c) A species shall be listed or reclassified if the Secretary determines, on the basis of the best scientific and commercial data available after conducting a review of the species' status, that the species meets the definition of an endangered species or a threatened species because of any one or a combination of the following factors:

(1) The present or threatened destruction, modification, or curtailment of its habitat or range;

(2) Overutilization for commercial, recreational, scientific, or educational purposes;

(3) Disease or predation;

(4) The inadequacy of existing regulatory mechanisms; or

(5) Other natural or manmade factors affecting its continued existence.

(d) In determining whether a species is a threatened species, the Services must analyze whether the species is likely to become an endangered species within the foreseeable future. The term foreseeable future extends only so far into the future as the Services can reasonably determine that both the future threats and the species' responses to those threats are likely. The Services will describe the foreseeable future on a case-by-case basis, using the best available data and taking into account considerations such as the species' life-history characteristics, threat-projection timeframes, and environmental variability. The Services need not identify the foreseeable future in terms of a specific period of time.

(e) The Secretary shall delist a species if the Secretary finds that, after conducting a status review based on the best scientific and commercial data available:

(1) The species is extinct;

(2) The species does not meet the definition of an endangered species or a threatened species. In making such a determination, the Secretary shall consider the same factors and apply the same standards set forth in paragraph (c) of this section regarding listing and reclassification; or

(3) The listed entity does not meet the statutory definition of a species.

(f) The fact that a species of fish, wildlife, or plant is protected by the Convention on International Trade in Endangered Species of Wild Fauna and Flora (see part 23 of this title) or a similar international agreement on such species, or has been identified as requiring protection from unrestricted commerce by any foreign nation, or to be in danger of extinction or likely to become so within the foreseeable future by any State agency or by any agency of a foreign nation that is responsible for the conservation of fish, wildlife, or plants, may constitute evidence that the species is endangered or

threatened. The weight given such evidence will vary depending on the international agreement in question, the criteria pursuant to which the species is eligible for protection under such authorities, and the degree of protection afforded the species. The Secretary shall give consideration to any species protected under such an international agreement, or by any State or foreign nation, to determine whether the species is endangered or threatened.

(g) The Secretary shall take into account, in making determinations under paragraph (c) or (e) of this section, those efforts, if any, being made by any State or foreign nation, or any political subdivision of a State or foreign nation, to protect such species, whether by predator control, protection of habitat and food supply, or other conservation practices, within any area under its jurisdiction, or on the high seas.

[49 FR 38908, Oct. 1, 1984, as amended at 84 FR 45052, Aug. 27, 2019]

§ 424.12 Criteria for designating critical habitat.

(a) To the maximum extent prudent and determinable, we will propose and finalize critical habitat designations concurrent with issuing proposed and final listing rules, respectively. If designation of critical habitat is not prudent or if critical habitat is not determinable, the Secretary will state the reasons for not designating critical habitat in the publication of proposed and final rules listing a species. The Secretary will make a final designation of critical habitat on the basis of the best scientific data available, after taking into consideration the probable economic, national security, and other relevant impacts of making such a designation in accordance with § 424.19.

(1) The Secretary may, but is not required to, determine that a designation would not be prudent in the following circumstances:

(i) The species is threatened by taking or other human activity and identification of critical habitat can be expected to increase the degree of such threat to the species;

(ii) The present or threatened destruction, modification, or curtailment of a species' habitat or range is not a

threat to the species, or threats to the species' habitat stem solely from causes that cannot be addressed through management actions resulting from consultations under section 7(a)(2) of the Act;

(iii) Areas within the jurisdiction of the United States provide no more than negligible conservation value, if any, for a species occurring primarily outside the jurisdiction of the United States;

(iv) No areas meet the definition of critical habitat; or

(v) The Secretary otherwise determines that designation of critical habitat would not be prudent based on the best scientific data available.

(2) Designation of critical habitat is not determinable when one or both of the following situations exist:

(i) Data sufficient to perform required analyses are lacking; or

(ii) The biological needs of the species are not sufficiently well known to identify any area that meets the definition of "critical habitat."

(b) Where designation of critical habitat is prudent and determinable, the Secretary will identify specific areas within the geographical area occupied by the species at the time of listing and any specific areas outside the geographical area occupied by the species to be considered for designation as critical habitat.

(1) The Secretary will identify, at a scale determined by the Secretary to be appropriate, specific areas within the geographical area occupied by the species for consideration as critical habitat. The Secretary will:

(i) Identify the geographical area occupied by the species at the time of listing.

(ii) Identify physical and biological features essential to the conservation of the species at an appropriate level of specificity using the best available scientific data. This analysis will vary between species and may include consideration of the appropriate quality, quantity, and spatial and temporal arrangements of such features in the context of the life history, status, and conservation needs of the species.

(iii) Determine the specific areas within the geographical area occupied by the species that contain the phys-

ical or biological features essential to the conservation of the species.

(iv) Determine which of these features may require special management considerations or protection.

(2) The Secretary will designate as critical habitat, at a scale determined by the Secretary to be appropriate, specific areas outside the geographical area occupied by the species only upon a determination that such areas are essential for the conservation of the species. When designating critical habitat, the Secretary will first evaluate areas occupied by the species. The Secretary will only consider unoccupied areas to be essential where a critical habitat designation limited to geographical areas occupied would be inadequate to ensure the conservation of the species. In addition, for an unoccupied area to be considered essential, the Secretary must determine that there is a reasonable certainty both that the area will contribute to the conservation of the species and that the area contains one or more of those physical or biological features essential to the conservation of the species.

(c) Each critical habitat area will be shown on a map, with more-detailed information discussed in the preamble of the rulemaking documents published in the FEDERAL REGISTER and made available from the lead field office of the Service responsible for such designation. Textual information may be included for purposes of clarifying or refining the location and boundaries of each area or to explain the exclusion of sites (e.g., paved roads, buildings) within the mapped area. Each area will be referenced to the State(s), county(ies), or other local government units within which all or part of the critical habitat is located. Unless otherwise indicated within the critical habitat descriptions, the names of the State(s) and county(ies) are provided for informational purposes only and do not constitute the boundaries of the area. Ephemeral reference points (e.g., trees, sand bars) shall not be used in any textual description used to clarify or refine the boundaries of critical habitat.

(d) When several habitats, each satisfying the requirements for designation as critical habitat, are located in proximity to one another, the Secretary

may designate an inclusive area as critical habitat.

(e) The Secretary may designate critical habitat for those species listed as threatened or endangered but for which no critical habitat has been previously designated. For species listed prior to November 10, 1978, the designation of critical habitat is at the discretion of the Secretary.

(f) The Secretary may revise existing designations of critical habitat according to procedures in this section as new data become available.

(g) The Secretary will not designate critical habitat within foreign countries or in other areas outside of the jurisdiction of the United States.

(h) The Secretary will not designate as critical habitat land or other geographic areas owned or controlled by the Department of Defense, or designated for its use, that are subject to a compliant or operational integrated natural resources management plan (INRMP) prepared under section 101 of the Sikes Act (16 U.S.C. 670a) if the Secretary determines in writing that such plan provides a conservation benefit to the species for which critical habitat is being designated. In determining whether such a benefit is provided, the Secretary will consider:

(1) The extent of the area and features present;

(2) The type and frequency of use of the area by the species;

(3) The relevant elements of the INRMP in terms of management objectives, activities covered, and best management practices, and the certainty that the relevant elements will be implemented; and

(4) The degree to which the relevant elements of the INRMP will protect the habitat from the types of effects that would be addressed through a destruction-or-adverse-modification analysis.

[49 FR 38908, Oct. 1, 1984, as amended at 77 FR 25622, May 1, 2012; 81 FR 7439, Feb. 11, 2016; 84 FR 45053, Aug. 27, 2019]

§ 424.13 Sources of information and relevant data.

When considering any revision of the lists, the Secretary shall consult as appropriate with affected States, interested persons and organizations, other affected Federal agencies, and, in co-

operation with the Secretary of State, with the country or countries in which the species concerned are normally found or whose citizens harvest such species from the high seas. Data reviewed by the Secretary may include, but are not limited to scientific or commercial publications, administrative reports, maps or other graphic materials, information received from experts on the subject, and comments from interested parties.

§ 424.14 Petitions.

(a) *Ability to petition.* Any interested person may submit a written petition to the Services requesting that one of the actions described in § 424.10 be taken for a species.

(b) *Notification of intent to file petition.* For a petition to list, delist, or reclassify a species, or for petitions to revise critical habitat, petitioners must provide notice to the State agency responsible for the management and conservation of fish, plant, or wildlife resources in each State where the species that is the subject of the petition occurs. This notification must be made at least 30 days prior to submission of the petition. This notification requirement shall not apply to any petition submitted pertaining to a species that does not occur within the United States.

(c) *Requirements for petitions.* A petition must clearly identify itself as such, be dated, and contain the following information:

(1) The name, signature, address, telephone number, if any, and the association, institution, or business affiliation, if any, of the petitioner;

(2) The scientific name and any common name of a species of fish or wildlife or plants that is the subject of the petition. Only one species may be the subject of a petition, which may include, by hierarchical extension based on taxonomy and the Act, any subspecies or variety, or (for vertebrates) any potential distinct population segments of that species;

(3) A clear indication of the administrative action the petitioner seeks (*e.g.*, listing of a species or revision of critical habitat);

(4) A detailed narrative justifying the recommended administrative action

that contains an analysis of the information presented;

(5) Literature citations that are specific enough for the Services to readily locate the information cited in the petition, including page numbers or chapters as applicable;

(6) Electronic or hard copies of supporting materials, to the extent permitted by U.S. copyright law, or appropriate excerpts or quotations from those materials (*e.g.*, publications, maps, reports, letters from authorities) cited in the petition;

(7) For a petition to list, delist, or reclassify a species, information to establish whether the subject entity is a “species” as defined in the Act;

(8) For a petition to list a species, or for a petition to delist or reclassify a species in cases where the species’ range has changed since listing, information on the current and historical geographic range of the species, including the States or countries intersected, in whole or part, by that range; and

(9) For a petition to list, delist or reclassify a species, or for petitions to revise critical habitat, copies of the notification letters or electronic communication which petitioners provided to the State agency or agencies responsible for the management and conservation of fish, plant, or wildlife resources in each State where the species that is the subject of the petition currently occurs.

(d) *Information to be included in petitions to add or remove species from the lists, or change the listed status of a species.* The Service’s determination as to whether the petition provides substantial scientific or commercial information indicating that the petitioned action may be warranted will depend in part on the degree to which the petition includes the following types of information:

(1) Information on current population status and trends and estimates of current population sizes and distributions, both in captivity and the wild, if available;

(2) Identification of the factors under section 4(a)(1) of the Act that may affect the species and where these factors are acting upon the species;

(3) Whether and to what extent any or all of the factors alone or in com-

ination identified in section 4(a)(1) of the Act may cause the species to be an endangered species or threatened species (*i.e.*, the species is currently in danger of extinction or is likely to become so within the foreseeable future), and, if so, how high in magnitude and how imminent the threats to the species and its habitat are;

(4) Information on adequacy of regulatory protections and effectiveness of conservation activities by States as well as other parties, that have been initiated or that are ongoing, that may protect the species or its habitat; and

(5) A complete, balanced representation of the relevant facts, including information that may contradict claims in the petition.

(e) *Information to be included in petitions to revise critical habitat.* The Services’ determinations as to whether the petition provides substantial scientific information indicating that the petitioned action may be warranted will depend in part on the degree to which the petition includes the following types of information:

(1) A description and map(s) of areas that the current designation does not include that should be included, or includes that should no longer be included, and a description of the benefits of designating or not designating these specific areas as critical habitat. Petitioners should include sufficient supporting information to substantiate the requested changes, which may include GIS data or boundary layers that relate to the request, if appropriate;

(2) A description of physical or biological features essential for the conservation of the species and whether they may require special management considerations or protection;

(3) For any areas petitioned to be added to critical habitat within the geographical area occupied by the species at time it was listed, information indicating that the specific areas contain one or more of the physical or biological features (including characteristics that support ephemeral or dynamic habitat conditions) that are essential to the conservation of the species and may require special management considerations or protection. The petitioner should also indicate which specific areas contain which features;

(4) For any areas petitioned for removal from currently designated critical habitat within the geographical area occupied by the species at the time it was listed, information indicating that the specific areas do not contain the physical or biological features (including characteristics that support ephemeral or dynamic habitat conditions) that are essential to the conservation of the species, or that these features do not require special management considerations or protection;

(5) For areas petitioned to be added to or removed from critical habitat that were outside the geographical area occupied by the species at the time it was listed, information indicating why the petitioned areas are or are not essential for the conservation of the species; and

(6) A complete, balanced representation of the relevant facts, including information that may contradict claims in the petition.

(f) *Response to petitions.* (1) If a request does not meet the requirements set forth at paragraph (c) of this section, the Services will generally reject the request without making a finding, and will, within a reasonable timeframe, notify the sender and provide an explanation of the rejection. However, the Services retain discretion to process a petition where the Services determine there has been substantial compliance with the relevant requirements.

(2) If a request does meet the requirements set forth at paragraph (c) of this section, the Services will acknowledge receipt of the petition by posting information on the respective Service's Web site.

(g) *Supplemental information.* If the petitioner provides supplemental information before the initial finding is made and states that it is part of the petition, the new information, along with the previously submitted information, is treated as a new petition that supersedes the original petition, and the statutory timeframes will begin when such supplemental information is received.

(h) *Findings on petitions to add or remove a species from the lists, or change the listed status of a species.* (1) To the

maximum extent practicable, within 90 days of receiving a petition to add a species to the lists, remove a species from the lists, or change the listed status of a species, the Services will make a finding as to whether the petition presents substantial scientific or commercial information indicating that the petitioned action may be warranted. The Services will publish the finding in the FEDERAL REGISTER.

(i) For the purposes of this section, "substantial scientific or commercial information" refers to credible scientific or commercial information in support of the petition's claims such that a reasonable person conducting an impartial scientific review would conclude that the action proposed in the petition may be warranted. Conclusions drawn in the petition without the support of credible scientific or commercial information will not be considered "substantial information."

(ii) In reaching the initial finding on the petition, the Services will consider the information referenced at paragraphs (c), (d), and (g) of this section. The Services may also consider information readily available at the time the determination is made. The Services are not required to consider any supporting materials cited by the petitioner if the cited document is not provided in accordance with paragraph (c)(6) of this section.

(iii) The "substantial scientific or commercial information" standard must be applied in light of any prior reviews or findings the Services have made on the listing status of the species that is the subject of the petition. Where the Services have already conducted a finding on, or review of, the listing status of that species (whether in response to a petition or on the Services' own initiative), the Services will evaluate any petition received thereafter seeking to list, delist, or reclassify that species to determine whether a reasonable person conducting an impartial scientific review would conclude that the action proposed in the petition may be warranted despite the previous review or finding. Where the prior review resulted in a final agency action, a petitioned action generally would not be considered to

present substantial scientific and commercial information indicating that the action may be warranted unless the petition provides new information not previously considered.

(2) If the Services find that a petition presents substantial information indicating that the petitioned action may be warranted, the Services will commence a review of the status of the species concerned. At the conclusion of the status review and within 12 months of receipt of the petition, the Services will make one of the following findings:

(i) The petitioned action is not warranted, in which case the Service shall publish a finding in the FEDERAL REGISTER.

(ii) The petitioned action is warranted, in which case the Services shall publish in the FEDERAL REGISTER a proposed regulation to implement the action pursuant to § 424.16; or

(iii) The petitioned action is warranted, but:

(A) The immediate proposal and timely promulgation of a regulation to implement the petitioned action is precluded because of other pending proposals to list, delist, or change the listed status of species; and

(B) Expeditious progress is being made to list, delist, or change the listed status of qualified species, in which case such finding will be published in the FEDERAL REGISTER together with a description and evaluation of the reasons and data on which the finding is based. The Secretary will make any determination of expeditious progress in relation to the amount of funds available after complying with nondiscretionary duties under section 4 of the Act and court orders and court-approved settlement agreements to take actions pursuant to section 4 of the Act.

(3) If a finding is made under paragraph (h)(2)(iii) of this section with regard to any petition, the Services will, within 12 months of such finding, again make one of the findings described in paragraph (h)(2) of this section with regard to such petition.

(i) *Findings on petitions to revise critical habitat.* (1) To the maximum extent practicable, within 90 days of receiving a petition to revise a critical habitat

designation, the Services will make a finding as to whether the petition presents substantial scientific information indicating that the revision may be warranted. The Services will publish such finding in the FEDERAL REGISTER.

(i) For the purposes of this section, “substantial scientific information” refers to credible scientific information in support of the petition’s claims such that a reasonable person conducting an impartial scientific review would conclude that the revision proposed in the petition may be warranted. Conclusions drawn in the petition without the support of credible scientific information will not be considered “substantial information.”

(ii) The Services will consider the information referenced at paragraphs (c), (e), and (g) of this section. The Services may also consider other information readily available at the time the determination is made in reaching its initial finding on the petition. The Services are not required to consider any supporting materials cited by the petitioner if the cited documents are not provided in accordance with paragraph (b)(6) of this section.

(2) If the Services find that the petition presents substantial information that the requested revision may be warranted, the Services will determine, within 12 months of receiving the petition, how to proceed with the requested revision, and will promptly publish notice of such intention in the FEDERAL REGISTER. That notice may, but need not, take a form similar to one of the findings described under paragraph (h)(2) of this section.

(j) *Petitions to designate critical habitat or adopt rules under sections 4(d), 4(e), or 10(j) of the Act.* The Services will conduct a review of petitions to designate critical habitat or to adopt a rule under section 4(d), 4(e), or 10(j) of the Act in accordance with the Administrative Procedure Act (5 U.S.C. 553) and applicable Departmental regulations, and take appropriate action.

(k) *Withdrawal of petition.* A petitioner may withdraw the petition at any time during the petition process by submitting such request in writing. If a petition is withdrawn, the Services may, at their discretion, discontinue action on the petition finding, even if

the Services have already made a 90-day finding that there is substantial information indicating that the requested action may be warranted.

[81 FR 66484, Sept. 27, 2016]

§ 424.15 Notices of review.

(a) If the Secretary finds that one of the actions described in § 424.10 may be warranted, but that the available evidence is not sufficiently definitive to justify proposing the action at that time, a notice of review may be published in the FEDERAL REGISTER. The notice will describe the measure under consideration, briefly explain the reasons for considering the action, and solicit comments and additional information on the action under consideration.

(b) The Secretary from time to time also may publish notices of review containing the names of species that are considered to be candidates for listing under the Act and indicating whether sufficient scientific or commercial information is then available to warrant proposing to list such species, the names of species no longer being considered for listing, or the names of listed species being considered for delisting or reclassification. However, none of the substantive or procedural provisions of the Act apply to a species that is designated as a candidate for listing.

(c) Such notices of review will invite comment from all interested parties regarding the status of the species named. At the time of publication of such a notice, notification in writing will be sent to State agencies in any affected States, known affected Federal agencies, and, to the greatest extent practicable, through the Secretary of State, to the governments of any foreign countries in which the subject species normally occur.

§ 424.16 Proposed rules.

(a) *General.* Based on the information received through §§ 424.13, 424.14, 424.15, and 424.21, or through other available avenues, the Secretary may propose revising the lists as described in § 424.10.

(b) *Contents.* A notice of a proposed rule to carry out one of the actions described in § 424.10 will contain a detailed description of the proposed action and a summary of the data on

which the proposal is based (including, as appropriate, citation of pertinent information sources) and will show the relationship of such data to the rule proposed. If such a rule proposes to designate or revise critical habitat, such summary will, to the maximum extent practicable, include a brief description and evaluation of those activities (whether public or private) that, in the opinion of the Secretary, if undertaken, may adversely modify such habitat or may be affected by such designation. For any proposed rule to designate or revise critical habitat, the detailed description of the action will include a map of the critical habitat area, and may also include rule text that clarifies or modifies the map. Any such notice proposing the listing, delisting, or reclassification of a species or the designation or revision of critical habitat will also include a summary of factors affecting the species and/or its designated critical habitat.

(c) *Procedures—(1) Notifications.* In the case of any proposed rule to list, delist, or reclassify a species, or to designate or revise critical habitat, the Secretary shall—

(i) Publish notice of the proposal in the FEDERAL REGISTER;

(ii) Give actual notice of the proposed regulation to the State agency in each State in which the species is believed to occur and to each county or equivalent jurisdiction therein in which the species is believed to occur, and invite the comment of each such agency and jurisdiction;

(iii) Give notice of the proposed regulation to any Federal agencies, local authorities, or private individuals or organizations known to be affected by the rule;

(iv) Insofar as practical, and in cooperation with the Secretary of State, give notice of the proposed regulation to list, delist, or reclassify a species to each foreign nation in which the species is believed to occur or whose citizens harvest the species on the high seas, and invite the comment of such nation;

(v) Give notice of the proposed regulation to such professional scientific organizations as the Secretary deems appropriate; and

§ 424.17

50 CFR Ch. IV (10–1–19 Edition)

(vi) Publish a summary of the proposed regulation in a newspaper of general circulation in each area of the United States in which the species is believed to occur.

(2) *Period of public comments.* At least 60 days shall be allowed for public comment following publication in the FEDERAL REGISTER of a rule proposing the listing, delisting, or reclassification of a species, or the designation or revision of critical habitat. All other proposed rules shall be subject to a comment period of at least 30 days following publication in the FEDERAL REGISTER. The Secretary may extend or reopen the period for public comment on a proposed rule upon a finding that there is good cause to do so. A notice of any such extension or reopening shall be published in the FEDERAL REGISTER, and shall specify the basis for so doing.

(3) *Public hearings.* The Secretary shall promptly hold at least one public hearing if any person so requests within 45 days of publication of a proposed regulation to list, delist, or reclassify a species, or to designate or revise critical habitat. Notice of the location and time of any such hearing shall be published in the FEDERAL REGISTER not less than 15 days before the hearing is held.

[49 FR 38908, Oct. 1, 1984, as amended at 77 FR 25622, May 1, 2012]

§ 424.17 Time limits and required actions.

(a) *General.* (1) Within 1 year of the publication of a rule proposing to determine whether a species is an endangered or threatened species, or to designate or revise critical habitat, the Secretary shall publish one of the following in the FEDERAL REGISTER:

(i) A final rule to implement such determination or revision,

(ii) A finding that such revision should not be made,

(iii) A notice withdrawing the proposed rule upon a finding that available evidence does not justify the action proposed by the rule, or

(iv) A notice extending such 1-year period by an additional period of not more than 6 months because there is substantial disagreement among scientists knowledgeable about the species concerned regarding the suffi-

ciency or accuracy of the available data relevant to the determination or revision concerned.

(2) If an extension is made under paragraph (a)(1)(iv) of this section, the Secretary shall, within the extended period, take one of the actions described in paragraphs (a)(1) (i), (ii), or (iii) of this section.

(3) If a proposed rule is withdrawn under paragraph (a)(1)(iii) of this section, the notice of withdrawal shall set forth the basis upon which the proposed rule has been found not to be supported by available evidence. The Secretary shall not again propose a rule withdrawn under such provision except on the basis of sufficient new information that warrants a reproposal.

(b) *Critical habitat designations.* A final rule designating critical habitat of an endangered or a threatened species shall to the extent permissible under § 424.12 be published concurrently with the final rule listing such species, unless the Secretary deems that—

(1) It is essential to the conservation of such species that it be listed promptly; or

(2) Critical habitat of such species is not then determinable,

in which case, the Secretary, with respect to the proposed regulation to designate such habitat, may extend the 1-year period specified in paragraph (a) of this section by not more than one additional year. Not later than the close of such additional year the Secretary must publish a final regulation, based on such data as may be available at that time, designating, to the maximum extent prudent, such habitat.

§ 424.18 Final rules—general.

(a) *Contents.* A final rule promulgated to carry out the purposes of the Act will be published in the FEDERAL REGISTER. This publication will contain a detailed description of the action being finalized, a summary of the comments and recommendations received in response to the proposal (including applicable public hearings), summaries of the data on which the rule is based and the relationship of such data to the final rule, and a description of any conservation measures available under the rule. Publication of a final rule to list,

delist, or reclassify a species or designate or revise critical habitat will also provide a summary of factors affecting the species.

(1) For a rule designating or revising critical habitat, the detailed description of the action will include a map of the critical habitat area, and may also include rule text that clarifies or modifies the map. The map itself, as modified by any rule text, constitutes the official boundary of the designation.

(i) The Service responsible for the designation will include more-detailed information in the preamble of the rulemaking document and will make the coordinates and/or plot points on which the map is based available to the public on the Internet site of the Service promulgating the designation, at www.regulations.gov, and at the lead field office of the Service responsible for the designation.

(ii) In addition, if the Service responsible for the designation concludes that additional tools or supporting information would be appropriate and would help the public understand the official boundary map, it will, for the convenience of the public, make those additional tools and supporting information available on our Internet sites and at the lead field office of the Service that is responsible for the critical habitat designation (and may also include it in the preamble and/or at www.regulations.gov).

(2) The rule will, to the maximum extent practicable, include a brief description and evaluation of those activities (whether public or private) that might occur in the area and which, in the opinion of the Secretary, may adversely modify such habitat or be affected by such designation.

(b) *Effective date.* A final rule shall take effect—

(1) Not less than 30 days after it is published in the FEDERAL REGISTER, except as otherwise provided for good cause found and published with the rule; and

(2) Not less than 90 days after (i) publication in the FEDERAL REGISTER of the proposed rule, and (ii) actual notification of any affected State agencies and counties or equivalent jurisdictions in accordance with § 424.16(c)(1)(ii).

(c) *Disagreement with State agency.* If a State agency, given notice of a proposed rule in accordance with § 424.16(c)(1)(ii), submits comments disagreeing in whole or in part with a proposed rule, and the Secretary issues a final rule that is in conflict with such comments, or if the Secretary fails to adopt a regulation for which a State agency has made a petition in accordance with § 424.14, the Secretary shall provide such agency with a written justification for the failure to adopt a rule consistent with the agency's comments or petition.

[49 FR 38908, Oct. 1, 1984, as amended at 77 FR 25622, May 1, 2012]

§ 424.19 Impact analysis and exclusions from critical habitat.

(a) At the time of publication of a proposed rule to designate critical habitat, the Secretary will make available for public comment the draft economic analysis of the designation. The draft economic analysis will be summarized in the FEDERAL REGISTER notice of the proposed designation of critical habitat.

(b) Prior to finalizing the designation of critical habitat, the Secretary will consider the probable economic, national security, and other relevant impacts of the designation upon proposed or ongoing activities. The Secretary will consider impacts at a scale that the Secretary determines to be appropriate, and will compare the impacts with and without the designation. Impacts may be qualitatively or quantitatively described.

(c) The Secretary has discretion to exclude any particular area from the critical habitat upon a determination that the benefits of such exclusion outweigh the benefits of specifying the particular area as part of the critical habitat. In identifying those benefits, in addition to the mandatory consideration of impacts conducted pursuant to paragraph (b) of this section, the Secretary may assign the weight given to any benefits relevant to the designation of critical habitat. The Secretary, however, will not exclude any particular area if, based on the best scientific and commercial data available, the Secretary determines that the failure to designate that area as critical

§ 424.20

habitat will result in the extinction of the species concerned.

[78 FR 53076, Aug. 28, 2013]

§ 424.20 Emergency rules.

(a) Sections 424.16, 424.17, 424.18, and 424.19 notwithstanding, the Secretary may at any time issue a regulation implementing any action described in § 424.10 in regard to any emergency posing a significant risk to the well-being of a species of fish, wildlife, or plant. Such rules shall, at the discretion of the Secretary, take effect immediately on publication in the FEDERAL REGISTER. In the case of any such action that applies to a resident species, the Secretary shall give actual notice of such regulation to the State agency in each State in which such species is believed to occur. Publication in the FEDERAL REGISTER of such an emergency rule shall provide detailed reasons why the rule is necessary. An emergency rule shall cease to have force and effect after 240 days unless the procedures de-

50 CFR Ch. IV (10–1–19 Edition)

scribed in §§ 424.16, 424.17, 424.18, and 424.19 (as appropriate) have been complied with during that period.

(b) If at any time after issuing an emergency rule, the Secretary determines, on the basis of the best scientific and commercial data available, that substantial evidence does not then exist to warrant such rule, it shall be withdrawn.

§ 424.21 Periodic review.

At least once every 5 years, the Secretary shall conduct a review of each listed species to determine whether it should be delisted or reclassified. Each such determination shall be made in accordance with §§ 424.11, 424.16, and 424.17 of this part, as appropriate. A notice announcing those species under active review will be published in the FEDERAL REGISTER. Notwithstanding this section's provisions, the Secretary may review the status of any species at any time based upon a petition (see § 424.14) or upon other data available to the Service.

SUBCHAPTER B [RESERVED]