under Executive Order 13132. It would not interfere with the States’ abilities to manage themselves or their funds. No significant economic impacts are expected to result from the proposed change in the definition of “hybrid” at 50 CFR 21.3.

Civil Justice Reform

In accordance with Executive Order 12988, the Office of the Solicitor has determined that the rule does not unduly burden the judicial system and meets the requirements of sections 3(a) and 3(b)(2) of the Order.

Paperwork Reduction Act of 1995

This proposed rule does not contain any new information collections or recordkeeping requirements for which approval from the Office of Management and Budget (OMB) is required under the Paperwork Reduction Act of 1995 (44 U.S.C. 3501 et seq.). We may not conduct or sponsor, and a person is not required to respond to, a collection of information unless it displays a currently valid OMB control number.

National Environmental Policy Act

We have analyzed this proposed rule in accordance with the National Environmental Policy Act (NEPA), 42 U.S.C. 432–437(f), and Part 516 of the U.S. Department of the Interior Manual (516 DM). The proposed regulation change would have no environmental impact.

Socioeconomic. The proposed regulation change would have no discernible socioeconomic impacts.

Migratory bird populations. The proposed regulation change would not affect native migratory bird populations.

Endangered and threatened species. The proposed regulation change would not affect endangered or threatened species or habitats important to them.

Government-to-Government Relationship With Tribes

In accordance with the President’s memorandum of April 29, 1994, “Government-to-Government Relations With Native American Tribal Governments” (59 FR 22985), Executive Order 13175, and 512 DM 2, we have determined that there are no potential effects on Federally recognized Indian Tribes from the proposed regulation change. The proposed regulation change would not interfere with Tribes’ abilities to manage themselves or their funds, or to regulate migratory bird activities on tribal lands.

Energy Supply, Distribution, or Use (Executive Order 13211)

This proposed rule would not affect energy supplies, distribution, or use. This action would not be a significant energy action, and no Statement of Energy Effects is required.

Compliance With Endangered Species Act Requirements

Section 7 of the Endangered Species Act (ESA) of 1973, as amended (16 U.S.C. 1531 et seq.), requires that “The Secretary [of the Interior] shall review other programs administered by him and utilize such programs in furtherance of the purposes of this chapter” (16 U.S.C. 1536(a)(1)). It further states that the Secretary must “insure that any action authorized, funded, or carried out * * * is not likely to jeopardize the continued existence of any endangered species or threatened species or result in the destruction or adverse modification of [critical] habitat” (16 U.S.C. 1536(a)(2)). The proposed regulation change would not affect listed species.

Clarity of this Regulation

We are required by Executive Orders 12866 and 12988 and by the Presidential Memorandum of June 1, 1998, to write all rules in plain language. This means that each rule we publish must:

(a) Be logically organized;
(b) Use the active voice to address readers directly;
(c) Use clear language rather than jargon;
(d) Be divided into short sections and sentences; and
(e) Use lists and tables wherever possible.

If you feel that we have not met these requirements, send us comments by one of the methods listed in the ADDRESSES section. To better help us revise the rule, your comments should be as specific as possible. For example, you should tell us the numbers of the sections or paragraphs that are unclearly written, which sections or sentences are too long, the sections where you feel lists or tables would be useful, etc.

List of Subjects in 50 CFR Part 21

Exports, Hunting, Imports, Reporting and recordkeeping requirements, Transportation, Wildlife.

Proposed Regulation Promulgation

For the reasons described in the preamble, we propose to amend subchapter B of chapter I, title 50 of the Code of Federal Regulations, as set forth below:

PART 21—MIGRATORY BIRD PERMITS

1. The authority for part 21 continues to read as follows:


2. Amend § 21.3 by revising the definition of “hybrid” to read as follows:

§ 21.3 Definitions.

* * * * *

Hybrid means offspring of any two different species listed in § 10.13 of subchapter B of this chapter, and any progeny of those birds; or offspring of any bird of a species listed in § 10.13 of subchapter B of this chapter and any bird of a species not listed in § 10.13 of subchapter B of this chapter, and any progeny of those birds.

* * * * *


Michael J. Bean,
Acting Assistant Secretary for Fish and Wildlife and Parks.

[FR Doc. 2011–28942 Filed 11–7–11; 8:45 a.m.]
SUPPLEMENTARY INFORMATION:

FOR FURTHER INFORMATION CONTACT:

ADDRESSES:


We will not accept email or faxes. We will post all comments on http://www.regulations.gov. This generally means that we will post any personal information that you provide. See the Public Comments section below for more information.

FOR FURTHER INFORMATION CONTACT:

Terry Doyle, Wildlife Biologist, Division of Migratory Bird Management, 703–358–1799.

SUPPLEMENTARY INFORMATION: We seek comments to help us determine future national policy for effective management of double-crested cormorant (DCCO, Phalacrocorax auritus) populations within the United States. Primary management objectives surrounding DCCOs are at times in conflict. They include meeting conservation obligations under the Migratory Bird Treaty Act (MBTA) (16 U.S.C. 703 et seq.) and other Federal laws, while enabling management of human-wildlife conflicts related to the expansion of DCCO populations, particularly in the Great Lakes and southeastern United States. Developing a comprehensive national policy requires consideration of the decision process at each of the geographic scales relevant to DCCO management. Management decisions are made at the local level (including individual lakes, breeding colonies, aquaculture facilities, and roosts), at the State level, regional or national scales, and across international borders. Under the current regulations, control activities are proposed and conducted annually at the local level by individuals or agencies operating under depredation permits (50 CFR 21.41), the Aquaculture Depredation Order (AQDO, 50 CFR 21.47), or the Public Resource Depredation Order (PRDO, 50 CFR 21.48). U.S. Fish and Wildlife Service (USFWS) Regional Directors make annual decisions on whether to allow these activities. Ultimately, the USFWS Director will decide, through the National Environmental Policy Act (NEPA) process, on a national management strategy by June 30, 2014, at which time the existing depredation orders are scheduled to expire.

The analysis will be prepared in cooperation with the U.S. Department of Agriculture, Animal and Plant Health Inspection Service, Wildlife Services (APHIS–WS). The decision to prepare a Supplemental Environmental Impact Statement or Environmental Assessment will be based on responses to this notice and: (1) The National Environmental Policy Act of 1969 (NEPA), as amended (42 U.S.C. 4321 et seq.), (2) regulations of the Council on Environmental Quality for implementing the procedural provisions of NEPA (40 CFR parts 1500–1508), (3) U.S. Department of the Interior regulations implementing NEPA (43 CFR part 46), and (4) USFWS implementing provisions (516 DM 8).

Background

Ecological Context

Double-crested cormorant populations, especially those breeding in the Great Lakes States and provinces and wintering in the southeastern United States, have increased rapidly since the mid-1970s, and may have reached or exceeded carrying capacity in the Great Lakes. Before that time, DCCOs were considered a rare breeder in the Great Lakes, with the first confirmed nesting documented in 1913 (Wires and Cuthbert 2006). The reasons for the rapid expansion are unknown, but likely involved several factors, including U.S. Federal protection under the MBTA in 1972, the elimination of DDT, the expansion of the aquaculture industry and construction of reservoirs in the Southeast, and alterations of the Great Lakes fish communities.

By the mid 1990s, DCCO populations were perceived to have a negative impact on the aquaculture industry and on natural resources at many locations across North America. Double-crested cormorants have been implicated in several human-DCCO conflict issues including depredation of aquaculture stocks and local sport and commercial fisheries, as well as conflicts with other conservation interests such as damage to sensitive vegetation and other colonial nesting bird species (Fielder 2010, Glahn and Brugger 1995, Hebert et al. 2005, Rudstam et al. 2004, Somers et al. 2007).

In certain areas, evidence suggests that DCCOs have contributed to declines in walleye, yellow perch, and smallmouth bass, whereas in other areas no such evidence exists for the decline of sport fishery stocks (Seefelt and Gillingham 2006). The implication of DCCOs as a causative factor in these declines is confounded, however, by uncertainties regarding the effect of other ecosystem changes (e.g., exotic species introductions, lower nutrient loading, or decreases in alternate prey) and how these changes interact with each other and with DCCO population dynamics.

Legal, Regulatory, and Management Context

The USFWS has statutory authority to manage migratory bird populations in the United States, under the MBTA (16 U.S.C. 703–712) and the Conventions with Canada (1916 as amended in 1996), Mexico (1936 as amended in 1972), Japan (1972), and Russia (1976). We have interstate regulatory authority over cormorants and permit take by individuals and agencies. All the Conventions, except the one with Mexico, specifically mention allowing the lethal take of birds and eggs to protect injury to agricultural interests, persons, or property. The Federal regulation at 50 CFR 21.1 provides limited exceptions to protections afforded by the MBTA, such as the establishment of depredation orders.

In response to rapidly increasing wintering populations in the southeastern United States, breeding populations of DCCOs in the Great Lakes region, and concerns about potential impacts, we adopted two depredation orders that facilitate the control of depredating DCCOs. The Aquaculture Depredation Order (AQDO) was established in 1998 to assist with the control of DCCOs at aquaculture facilities in 13 States. In 2003, we modified the AQDO and established a Public Resource Depredation Order (PRDO) to protect additional public resources including fish, wildlife, plants, and their habitats from DCCO impacts in 24 States (USFWS 2003). Both depredation orders were recently authorized to remain in effect through June 2014 (USFWS 2009a and USFWS 2009b). Prior to establishment of the depredation orders, depredation permits were the primary tool used to resolve DCCO conflicts. Permits are still used to resolve conflicts related to human health and safety and economic losses to private property in all States,
including those operating under the depredation orders.

Double-crested cormorants in the United States are managed at selected sites on the breeding and wintering grounds and during migration to alleviate damage and lessen economic, social, and ecological conflicts. Management actions are conducted locally each year and include various forms of harassment, shooting, nest and egg destruction, and egg oiling. Under the PRDO, agencies (State fish and wildlife agencies, Federally recognized Tribes, and APHIS–WS) submit annual written proposals to the USFWS Regional Migratory Bird Permit Office (RMBPO) describing the locations and levels of proposed management actions. The Regional Director may prevent any activities that pose a threat to the long-term sustainability of DCCOs or any other migratory bird species. Often, decisions are made through interactive communications between the action agencies and USFWS. In some cases, USFWS asks action agencies to clarify their request or provide additional rationale for a decision. Inter-agency coordination also occurs through the NEPA process when environmental assessments are developed for DCCO management within individual States.

No such interaction occurs under the AQDO. However, aquaculture producers may operate under the AQDO only in conjunction with an established nonlethal harassment program as certified by APHIS–WS as outlined in WS Directive 2.330. This certification is documented on WS Form 37, which APHIS–WS is required to share with the USFWS when requested. Aquaculture producers submit an annual report of take by location and date, as does APHIS–WS for take at roosts in the vicinity of aquaculture facilities.

We retain the authority to revoke privileges to operate under the PRDO or AQDO if we believe the depredation orders have not been adhered to, or if the long-term sustainability of DCCO populations is threatened. Since 2004, total annual take of DCCOs in the United States has averaged 27 percent of the amount projected in the 2003 FEIS, for depredation permits, expanded AQDO, and PRDO (USFWS 2003).

**Preliminary Objectives**

We have identified the following objectives that will be used to evaluate the alternatives. We identified three fundamental objectives:

1. To meet our legal obligations under the MBTA, Bald and Golden Eagle Protection Act (BGPEA) (16 U.S.C. 668), Endangered Species Act (ESA) (16 U.S.C. 1531 et seq), and other Federal laws;
2. To minimize conflicts related to DCCO impacts and resultant management actions; and
3. To minimize the costs of implementing regulations.

Each alternative will be measured against the following criteria, or means objectives, to determine how it facilitates achieving the fundamental objectives:

1. Maintain sustainable DCCO populations;
2. Minimize negative impacts to other migratory birds and threatened and endangered species;
3. Maximize the ability to manage DCCO conflicts;
4. Maximize the social acceptance of DCCO management actions;
5. Minimize the cost of implementation by action agencies; and
6. Minimize the cost of USFWS oversight.

**Preliminary Alternatives**

We considered several alternative management actions in the 2003 EIS (USFWS 2003) including:

1. No Action;
2. Non-lethal Management;
3. Increased Local Damage Control;
4. Public Resource Depredation Order;
5. Regional Population Reduction; and
6. Regulated Hunting.

That environmental review resulted in the selection of the alternative establishing the PRDO and modifying the AQDO (USFWS 2003). In addition to considering the management alternatives identified above, the following actions may be included and addressed in the new NEPA analysis:

1. Reevaluating the depredation orders as currently written (with or without an expiration date);
2. Modifying the current depredation orders;
3. Allowing the depredation orders to expire; or
4. Adopting a different alternative that may or may not have been considered in the 2003 EIS.

**Public Comments**

We seek comments and suggestions from the public, concerned government agencies, Tribes, industry, the scientific community, and other interested parties regarding the problem, objectives, and alternatives that we have described and identified. Explaining your reasons will help us evaluate your comments. Of particular interest are answers to the following questions:

1. Have we accurately described the problem? If not, how could it be better described?
2. Are there fundamental or means objectives regarding DCCO management missing from the list above that we should consider?
3. Should the current fundamental or means objectives be modified? If so, how?
4. How would you rank the relative importance of the identified fundamental and means objectives? Please provide your rationale.
5. Are there any other alternatives that should be evaluated? If so, please describe them in sufficient detail so that they can be evaluated.
6. Should any of the identified alternatives be modified? If so, how?
7. How would you rank the preliminary list of alternatives? Please provide your rationale.

As examples of the level of detail needed to evaluate alternatives, we present the specifics of two alternatives that will likely be evaluated: The current and an alternative version of both the AQDO and PRDO. In many cases, the alternative versions attempt to resolve ambiguities in existing regulations.

**Table 1—Current Aquaculture Depredation Order (AQDO) Provisions, and an Example of an Alternative Version of the AQDO With Modified Provisions**

<table>
<thead>
<tr>
<th>Provision in 50 CFR 21.47</th>
<th>Current</th>
<th>Modified</th>
</tr>
</thead>
<tbody>
<tr>
<td>(b) Area of coverage</td>
<td>Commercial freshwater aquaculture facilities and State and Federal fish hatcheries in 13 States (Alabama, Arkansas, Florida, Georgia, Kentucky, Louisiana, Minnesota, Mississippi, North Carolina, Oklahoma, South Carolina, Tennessee, and Texas).</td>
<td>(1) Should saltwater facilities be included? (2) Should we modify the coverage by eliminating States that have not used the AQDO (e.g., Oklahoma, South Carolina, and Tennessee) and consider adding other States?</td>
</tr>
</tbody>
</table>
TABLE 1—CURRENT AQUACULTURE DEPREDATION ORDER (AQDO) PROVISIONS, AND AN EXAMPLE OF AN ALTERNATIVE VERSION OF THE AQDO WITH MODIFIED PROVISIONS—Continued

<table>
<thead>
<tr>
<th>Provision in 50 CFR 21.47</th>
<th>Current</th>
<th>Modified</th>
</tr>
</thead>
<tbody>
<tr>
<td>(c)(2) APHIS–WS</td>
<td>Authorized to take DCCOs at roosts in the vicinity of aquaculture facilities.</td>
<td>Define vicinity as being within a reasonable distance of the facility such that DCCOs at the roost site are likely to be responsible for depredation.</td>
</tr>
<tr>
<td>(c)(3) Agents</td>
<td>Agents are authorized</td>
<td>Should we require training for agents?</td>
</tr>
<tr>
<td>(d)(1) Certification</td>
<td>Producer certified by APHIS–WS</td>
<td>(1) Certification renewed on a regular basis.</td>
</tr>
<tr>
<td>(d)(2) Methods of take</td>
<td>Firearms including rifles</td>
<td>(2) APHIS–WS required to submit WS Form 37s to Regional Migratory Bird Permit Office (RMBPO).</td>
</tr>
<tr>
<td>(d)(6) Carcass disposal</td>
<td>Donate, bury, incinerate. Not to be sold</td>
<td>Should we allow the option to leave birds in ponds?</td>
</tr>
<tr>
<td>(d)(7) Incidental take</td>
<td>Report to RMBPO immediately</td>
<td>Report to RMBPO within 2 days.</td>
</tr>
<tr>
<td>(d)(9) Recordkeeping</td>
<td></td>
<td>(1) Clarify calendar year.</td>
</tr>
<tr>
<td>(f) Expiration</td>
<td>June 30, 2014</td>
<td>(2) Reports due to the RMBPO by January 31st of the following year.</td>
</tr>
<tr>
<td>Other: Bald and Golden Eagle Protection Act provisions</td>
<td>None</td>
<td>Add provisions for bald eagle protection.</td>
</tr>
</tbody>
</table>

TABLE 2—CURRENT PUBLIC RESOURCE DEPREDATION ORDER (PRDO) PROVISIONS, AND AN EXAMPLE OF AN ALTERNATIVE VERSION OF THE PRDO WITH MODIFIED PROVISIONS

<table>
<thead>
<tr>
<th>Provision in 50 CFR 21.48</th>
<th>Current</th>
<th>Modified</th>
</tr>
</thead>
<tbody>
<tr>
<td>(b) Area of coverage</td>
<td>Lands and freshwaters in 24 States (Alabama, Arkansas, Florida, Georgia, Illinois, Indiana, Iowa, Kansas, Kentucky, Louisiana, Michigan, Minnesota, Mississippi, Missouri, New York, North Carolina, Ohio, Oklahoma, South Carolina, Tennessee, Texas, Vermont, West Virginia, Wisconsin).</td>
<td>(1) Should saltwater systems be included?</td>
</tr>
<tr>
<td>(c)(1) Action agencies</td>
<td>State fish and wildlife agencies, Federally recognized Tribes, and State Directors of APHIS–WS.</td>
<td>Should we add National Fish Hatcheries, National Wildlife Refuges, and National Parks operating on their own land?</td>
</tr>
<tr>
<td>(c)(1) Public resources</td>
<td>Fish (including hatchery stock at Federal, State, and Tribal hatcheries), wildlife, plants, and their habitats.</td>
<td>(1) Define specifically as natural resources managed and conserved by public agencies for public benefit.</td>
</tr>
<tr>
<td>(c)(2) Agents</td>
<td>Allowed</td>
<td>(2) Should we add resource allocation among anglers, forage fish, and DCCOs as a public resource?</td>
</tr>
<tr>
<td>(d)(2) Methods of take</td>
<td>Egg oiling, egg and nest destruction, cervical dislocation, firearms, and CO2 asphyxiation. Nontoxic shot.</td>
<td>(3) Should we remove nonnative species from consideration as a public resource?</td>
</tr>
<tr>
<td>(d)(4) Landowner permission</td>
<td>Yes</td>
<td>(1) Should we require training for agents?</td>
</tr>
<tr>
<td>(d)(6) Carcass disposal</td>
<td>Donate, bury, incinerate. Not to be sold</td>
<td>(2) Should we eliminate agents?</td>
</tr>
<tr>
<td>(d)(7) Incidental take</td>
<td>Report to RMBPO immediately</td>
<td>(1) Define firearms.</td>
</tr>
<tr>
<td>(d)(8) Endangered Species Act provisions</td>
<td>Provisions for wood stork, bald eagle, piping plover, and interior least tern.</td>
<td>(2) Should we change this to nontoxic ammunition?</td>
</tr>
<tr>
<td>(d)(9)(i) Notification</td>
<td>Required 30-day written notice to RMBPO in advance of actions taking more than 10 percent of a breeding colony.</td>
<td>Does this need clarification for birds taken off site where it is threatened?</td>
</tr>
</tbody>
</table>

Other: Bald and Golden Eagle Protection Act provisions.

(1) Should saltwater systems be included? (2) Should we modify the coverage by eliminating States that have not used the PRDO (e.g., Florida, Illinois, Indiana, Kansas, Kentucky, Louisiana, Missouri, North Carolina, Oklahoma, South Carolina, Tennessee, and West Virginia) and consider adding other States? (3) Should we remove nonnative species from consideration as a public resource? (1) Should we require training for agents? (2) Should we eliminate agents? (1) Define firearms. (2) Should we change this to nontoxic ammunition? (1) Add properly conducted composting. (2) Should we allow the option to leave carcasses on site when disturbance to co-nesters is an issue? (1) Provisions for wood stork, piping plover, and interior least tern. (2) Should we add provisions for snowy plover where it is threatened? (1) Change “breeding colony” to “established breeding colony”. (2) Define breeding colony. (3) Define established breeding colony.
TABLE 2—CURRENT PUBLIC RESOURCE DEPREDATION ORDER (PRDO) PROVISIONS, AND AN EXAMPLE OF AN ALTERNATIVE VERSION OF THE PRDO WITH MODIFIED PROVISIONS—Continued

<table>
<thead>
<tr>
<th>Provision in 50 CFR 21.48</th>
<th>Current</th>
<th>Modified</th>
</tr>
</thead>
<tbody>
<tr>
<td>(d)(9)(i) Approval</td>
<td>Regional Director can prevent if long-term sustainability of DCCOs or any other migratory bird species is threatened.</td>
<td>(4) Define threshold percent from potential biological removal (PBR) criteria.</td>
</tr>
<tr>
<td>(d)(10) Recordkeeping</td>
<td>Number of nests oiled by date and location.</td>
<td>(5) Clarify whether part of the threshold percent can be taken within 30 days notice.</td>
</tr>
<tr>
<td>(d)(11) Reporting period</td>
<td>(1) October 1 to September 30 reporting period.</td>
<td>In addition, RMBPO acknowledges receipt.</td>
</tr>
<tr>
<td>(d)(12) Requirements if reducing or eliminating a local breeding population.</td>
<td>(2) Due December 31.</td>
<td></td>
</tr>
<tr>
<td>(f) Expiration</td>
<td>June 30, 2014</td>
<td>Should we have an expiration date? If so, when?</td>
</tr>
</tbody>
</table>

**Other: Justification**

| Definitions | | |
| Timing of control | | |
| Bald and Golden Eagle Protection Act provisions | | |
| State-wide coordination groups | | |

In addition, APHIS–WS and some State fish and wildlife agencies have continued to express interest in the Regional Population Regulation alternative (formerly referred to as Regional Population Reduction), though we considered and rejected that alternative in the 2003 EIS. To assist us in further evaluating that alternative, we are requesting information that will help us answer the following questions:

1. Define “regional.”
   a. What scale?
   b. What geographic area?
2. How will population objectives be established?
   a. Breeding population?
   b. Wintering population?
3. How will birds breeding in Canada be incorporated?
4. How will allowable take be allocated by State?
5. How will allocated take be distributed, and how will this affect take by aquaculture producers?
6. Where does the funding come from to implement this alternative?

(7) What are the implications of taking birds that are not directly causing damage? Does this alternative just shift the public pressure to the national level?

(8) What are the implications if this alternative does not have the desired effect and local conflicts continue to occur?

You may submit your comments and supporting materials only by one of the methods listed in the **ADDRESSES** section. We will not consider comments sent by email or fax, or written comments sent to an address other than the one listed in the **ADDRESSES** section.

If you submit a comment via **http://www.regulations.gov**, your entire comment—including any personal identifying information—will be posted on the Web site. If you submit a hardcopy comment that includes personal identifying information, you may request that we withhold this information from public review, but we cannot guarantee that we will be able to do so. We will post all hardcopy comments on [http://www.regulations.gov](http://www.regulations.gov).

Comments and materials we receive, as well as supporting documentation we used in preparing this notice, will be available for public inspection at [http://www.regulations.gov](http://www.regulations.gov), or by appointment, during normal business hours, at the U.S. Fish and Wildlife Service (see **FOR FURTHER INFORMATION CONTACT**).

**Literature Cited**


Hebert, C.E., J. Dufke, D.V.C. Wesloho, E.M.T. Senese, and G.D. Haffner. 2005. Unique island habitats may be threatened by...
Dated: October 17, 2011.
Eileen Sobeck,
Assistant Secretary for Fish and Wildlife and Parks.
[FR Doc. 2011–28755 Filed 11–7–11; 8:45 am]