

From: [Brower, Marilyn](#)
To: [Kristin Young](#); [Michael Sciortino](#); [Daryl Avery](#); [James Caudill](#)
Cc: [Brian Bloodsworth](#); [Chip Murphy](#)
Subject: Fwd: Secretarial Order 3349 Response requested by April 5
Date: Monday, April 3, 2017 9:56:59 AM
Attachments: [FWS Climate Change Policy Review.docx](#)

FYI. Attached is a list Science Apps drafted to identify any climate change documents we need to submit for Departmental review. DEN probably has the closest to any climate-related documents, but I wanted to touch base with you to be on the safe side. DEN is checking-in with DOI-OEPC regarding any interpretation they may have to offer. I'll follow up with you if warranted.

Note we need to **respond Wednesday, April 5**, so please advise ASAP if you have anything to add.

Thanks everyone,

Marilyn

----- Forwarded message -----

From: **Mott, Seth** <seth_mott@fws.gov>
Date: Fri, Mar 31, 2017 at 3:28 PM
Subject: Secretarial Order 3349 Response requested by April 5
To: Dave Lemarie <Dave_Lemarie@fws.gov>, Dolores Savignano <dolores_savignano@fws.gov>, John Schmerfeld <john_schmerfeld@fws.gov>, Mike Johnson <Mike_J_Johnson@fws.gov>, Nancy Green <nancy_green@fws.gov>, Tom Busiahn <tom_busiahn@fws.gov>, Marilyn Brower <Marilyn_Brower@fws.gov>, Denise Sheehan <denise_sheehan@fws.gov>
Cc: Kurt Johnson <Kurt_Johnson@fws.gov>, Jason Goldberg <jason_goldberg@fws.gov>, Stephen Guertin <stephen_guertin@fws.gov>, Scott Covington <scott_covington@fws.gov>

Climate Adaptation Network colleagues-

On March 28, 2017, President Trump signed a [Presidential Executive Order on Promoting Energy Independence and Economic Growth](#) which rescinds a number of previous Executive actions, reports, and guidance related to climate change. On March 29, Secretary Zinke signed [Secretarial Order 3349](#) to begin implementing the President's Order. SO 3349 orders that "each bureau and office shall review all existing regulations, orders, guidance documents, policies, instructions, notices, implementing actions, and any other similar actions (Department Actions) related to or arising from the Presidential Actions..."

To help comply with the Secretarial Order, Science Applications has been assigned responsibility by the Director for developing a list of climate change documents to submit to

the Department for review. We have developed an initial draft of Fish and Wildlife Service documents, listed in the attachment. I am requesting your review of the list and your suggestions for additional documents that should be included. Recommended additions should include a short one or two sentence summary and a copy or citation of the document. Please note that Science Applications is coordinating only the climate change related elements in response to the Secretarial Order. You may receive related requests from other programs who have the lead for documents related to mitigation, oil and gas development, or other aspects of the Executive Order. At this time, we have been asked only to provide a list of items and we will await further instruction after the Department has reviewed our submission.

Thank you for your time and assistance with this request. Please reply to Jason Goldberg (Jason_Goldberg@fws.gov, 703-358-1866) or Kurt Johnson (Kurt_Johnson@fws.gov, 703-358-1917) of my staff by COB Wednesday, April 5.

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Seth Mott, Acting Assistant Director
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Attn: Marilyn Brower | U.S. Fish & Wildlife Service Headquarters
5275 Leesburg Pike – MS: BMO | Falls Church, Virginia 22041-3803

Dear Climate Adaptation Network members,

~~On March 28, 2017, President Trump signed a Presidential Executive Order on Promoting Energy Independence and Economic Growth. On March 29, Secretary Zinke signed Secretarial Order 3349 to begin implementing the Executive Order. SO 3349 orders a review of agency actions directed by the President's Executive Order and directs a reexamination of the mitigation and climate change policies and guidance across the Department of the Interior (Department of DOI).~~

~~SO 3349 states that each bureau and office shall provide to DOI all Department Actions they have adopted, or are in the process of developing related to climate change policy, relating to the Presidential Actions, reports, and guidance that are rescinded by the March 28, 2017 E.O., in particular:~~

- ~~• Executive Order 13653 of November 6, 2013 (Preparing the United States for the Impacts of Climate Change);~~
- ~~• Presidential Memorandum of June 25, 2013 (Power Sector Carbon Pollution Standards);~~
- ~~• Presidential Memorandum of September 21, 2016 (Climate Change and National Security);~~
- ~~• Report of the Executive Office of the President of June 2013 (The President's Climate Action Plan);~~
- ~~• Report of the Executive Office of the President of March 2014 (Climate Action Plan Strategy to Reduce Methane Emissions); and~~
- ~~• the Council on Environmental Quality's final guidance entitled "Final Guidance for Federal Departments and Agencies on Consideration of Greenhouse Gas Emissions and the Effects of Climate Change in National Environmental Policy Act Reviews," 81 Fed. Reg. 51866 (August 5, 2016).~~

~~The Office of Science Applications has been assigned responsibility by the Director for developing a list of climate change documents to submit to the Department. We have developed an initial/early draft of climate change related documents that we recommends be shared with the Department. I am requesting your review of the attached for any revisions or other updates that should be added.~~

~~We only need to include high level documents, with a short one or two sentence summary. Please note that the Office of Science Applications is only coordinating the climate change related element in response to the Secretarial Order. You may receive related requests from other programs. We have also not been asked at this time by the Director's Office to review these documents for possible revisions.~~

~~Thank you for your time and assistance with this request. Please reply to Jason Goldberg of my staff (Jason_Goldberg@fws.gov, 703-358-1866) by COB Wednesday, April 5.~~

Climate Change Documents for Secretarial Order 3349

1. **056 FW 1 (Service Policy Manual):** A. Establishes overall U.S. Fish and Wildlife Service (Service) policy and staff responsibilities on climate change adaptation, and B. Steps down the Departmental policy on climate change adaptation (523 DM 1)
2. **56 FW 2 (Service Policy Manual):** Establishes the Climate Adaptation Network in the Service, a team of senior-level Service staff which guides the Service to enhance preparedness, adaptation, and resilience in the face of the impacts of climate change and its interaction with non-climate influences on fish, wildlife, plants, ecosystems, cultural -- resources, and facilities.
3. **Fiscal Year 2009 Climate Change Action Priorities:** This document provides thirteen priority actions to be undertaken in FY 2009~~ties that represent changes necessary~~ to improve the Service's ability to strategically fulfill its mission in the face of accelerating deliver conservation effectively on the ground related to climate change ~~and other conservation issues~~.
4. **FWS Climate Change Strategic Plan:** Completed and approved in 2010, the Service's Climate Change Strategic Plan presents goals and objectives necessary to help the Service address climate change in order to help sustain diverse, distributed, and abundant populations of fish and wildlife through conservation of healthy habitats in a network of interconnected, ecologically functioning landscapes.
5. **Appendix: 5-Year Action Plan for Responding to Accelerating Climate Change.** This document detailed the actions that the Service intended to pursue during fiscal years 2009 through 2013 to implement the goals and objectives of the FWS Climate Change Strategic Plan.
6. **National Fish, Wildlife, and Plants Climate Adaptation Strategy:** The *National Fish, Wildlife, and Plants Climate Adaptation Strategy* (Strategy) represents the collaborative work of Federal, State, and Tribal agencies and their stakeholders to help sustain the nation's living natural resources for the benefit of the American people. Developed at the direction of Congress and published in 2013 following public review, the *Strategy* provides a framework for coordinated actions among jurisdictions and authorities from the local to the national level to sustain native fish, wildlife, and plants and their habitats in a changing climate.
7. **Scanning the Horizon: A Guide to Climate Change Vulnerability Assessment. (2011).** This handbook, which underwent scientific peer review, was prepared by a team of experts assembled by the National Wildlife Federation (including a Service-produced in part with Service input expert). It focuses on the key components of vulnerability--sensitivity and exposure--and reviews best practices for conducting climate change vulnerability assessments focusing on species, habitats, or ecosystems. ~~Vulnerability assessments are a key step in adaptation planning by enabling managers to identify those species and systems most likely to be in need of conservation actions as a result of climate change, develop adaptation strategies tailored for managing species and habitats in greatest need, foster collaboration at statewide and regional scales by providing a shared understanding of impacts~~

and management options, and allow scarce resources for wildlife conservation to be allocated efficiently in the face of climate change.

8. **Climate-Smart Conservation: Putting Adaptation Principles into Practice. (2014).** This handbook, which underwent scientific peer review, was prepared by a team of experts assembled by the National Wildlife Federation (including a Service expert). It offers guidance for designing and carrying out conservation in the face of a changing climate. ~~Developed by an expert workgroup, consisting of leaders in climate adaptation from federal and state agencies (including the Service) and non-governmental organizations,~~ The guide is designed to help conservationists and resource managers incorporate climate change considerations into their work. The guide offers an approach to adaptation planning and implementation that breaks the process into discrete and manageable steps.
9. **Considering Multiple Futures: Scenario Planning To Address Uncertainty in Natural Resource Conservation. (2014).** While uncertainty is not new to natural resource management, limitations in our ability to confidently predict the direction, rate, and nature of the effects of climate and other drivers of change on natural and human systems has reinforced the need for tools to cope with the associated uncertainties. This guide present a broad synthesis of scenario planning concepts and approaches, focused on applications in natural resource management and conservation.