




The Secretary of Energy
Washington, DC 20585

October 19, 2015

MEMORANDUM FOR HEADS OF DEPARTMENTAL ELEMENTS

FROM: ERNEST J. MONIZ 

SUBJECT: Presidential Initiative on Pollinator Health

On June 20, 2014, President Obama issued a Presidential Memorandum - *Creating a Federal Strategy to Promote the Health of Honey Bees and Other Pollinators* - establishing an inter-agency Pollinator Health Task Force to develop a national strategy promoting the health of bees, butterflies, other pollinating insects, birds, and bats. Pollinators are vitally important to America's agriculture and public health but are in serious decline.

The Task Force developed *The National Strategy to Promote the Health of Honey Bees and Other Pollinators* (see attachment 1). It contains national goals and describes current and planned Federal actions to achieve them. The President's Memorandum directed the Department of Energy (DOE), as well as other Federal agencies, to take immediate measures to support pollinators; implement plans, as appropriate, to enhance pollinator habitat on federally managed lands, consistent with the agencies' missions and public safety; and incorporate pollinator health as a component of all future restoration and reclamation projects, as appropriate. Appendix E of the *National Strategy* (see attachment 2) outlines the Department's Pollinator Protection Plan, which describes a reasonable process for identifying areas where pollinator-friendly best management practices are appropriate and timelines for deploying those practices.

In our *Pollinator Protection Plan*, DOE agrees to identify, within 12 to 18 months, those sites appropriate for the adoption of the practices and procedures listed in the *Pollinator-Friendly Best Management Practices for Federal Lands* (see attachment 3). DOE will evaluate and adopt best management practices on a site-by-site basis over a 10-year time frame.

The Office of the Associate Under Secretary for Environment, Health, Safety and Security (AU) will provide program management for the Department's implementation of the *Pollinator Protection Plan* and other applicable provisions included in the *National Strategy*. Please have the managers of sites and offices for which you are responsible who manage real property for the Department designate a lead point of contact for the organization, identify site points of contact for this initiative, and provide these names and contact information to Beverly Whitehead, Office of Sustainable Environmental Stewardship, at Beverly.Whitehead@hq.doe.gov by October 30, 2015. AU will coordinate with the points of contact to help them define and implement programmatic reporting and implementation needs.

Thank you for your support in this important initiative. The Deputy Secretary and I look forward to being briefed on your progress in meeting the President's pollinator health goals.

Attachments



Distribution – Presidential Initiative on Pollinator Health:

Williams, Ellen, Director, Office of Advanced Research Projects Agency-Energy, AR-1
Hezir, Joseph, Chief Financial Officer, Office of the Chief Financial Officer, CF-1
Crowell, Bradley, Acting Assistant Secretary, Congressional and Intergovernmental Affairs, CI-1
Podonsky, Glenn, Director, Office of Enterprise Assessments, EA-1
Harris, Dot, Director, Office of Economic Impact and Diversity, ED-1
Danielson, David, Assistant Secretary, Office of Energy Efficiency and Renewable Energy, EE-1
Shonder, John, Director, Office of Sustainability Performance, EE-5S
Sieminski, Adam, Administrator, Office of Energy Information Administration, EIA
Regalbuto, Monica, Assistant Administrator, Office of Environmental Management, EM-1
Kenderdine, Melanie, Director, Office of Energy Policy and Systems Analysis, EPSA-1
Smith, Christopher, Assistant Secretary, Office of Fossil Energy, FE-1
Croley, Steven, General Counsel, Office of General Counsel, GC-1
Gibbs, Robert, Chief Human Capital Officer, Office of the Chief Human Capital Officer, HC-1
Marmolejos, Poli A., Director, Office of Hearing and Appeals, HG-1
Elkind, Jonathan, Assistant Secretary for International Affairs, IA-1
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Friedman, Gregory, Inspector General, Office of the Inspector General, IG-1
Johnson, Michael, Chief Information Officer, Office of Chief Information Officer, IM-1
Black, Steven K., Director, Office of Intelligence and Counterintelligence, IN-1
Geiser, David W, Director, Office of Legacy Management, LM-1
Davidson, Peter W., Executive Director, Loan Programs Office, LP-1
Kolb, Ingrid A., Director, Office of Management, MA-1
Kotek, John, Acting Assistant Secretary for Nuclear Energy, Office of Nuclear Energy, NE-1
Hoffman, Patricia A., Assistant Secretary, Office of Electricity Delivery and Energy Reliability, OE-1
McCarthy, Aoife, Director, Public Affairs, PA-1
Hale, John, Director, Office of Small and Disadvantaged Business Utilization, SB-1
Dehmer, Patricia, Acting Director, Office of Science, SC-1
Klotz, Frank, Administrator, National Nuclear Security Administration, NA-1



Department of Energy
Washington, DC 20585

October 26, 2015

MEMORANDUM FOR DISTRIBUTION

FROM: CARMELO MELENDEZ
Director, Office of Asset Management (MA-50)
DOE Senior Real Property Officer

SUBJECT: Integrating Bird and Pollinator Protection and Habitat Enhancement into Facility and Property Management

ISSUE: The purpose of this memorandum is to ensure the Department of Energy's (DOE) commitments to protecting birds and pollinators and enhancing their habitats are implemented, as appropriate, in all stages of a real property asset's life cycle – planning, design, construction, operations and management, renovation, and disposition. The recent Secretarial Memorandum, *Presidential Initiative on Pollinator Health*, provides instruction on compliance with the DOE Pollinator Protection Plan.

BACKGROUND: The Secretarial Memorandum was issued in response to the *National Strategy to Promote the Health of Honey Bees and Other Pollinators* (May 2015). The Department's Pollinator Protection Plan was included as Appendix E of the National Strategy, and in it DOE commits to identifying the sites appropriate for the adoption of pollinator best management practices (BMPs), estimating the area of potential habitat being added via BMPs, and adopting the BMPs over a ten-year timeframe.

In addition, the recently renewed Memorandum of Understanding (MOU) between DOE and the United States Fish and Wildlife Service Regarding Implementation of Executive Order 13186, *Responsibilities of Federal Agencies to Protect Migratory Birds*, reinforces the Department's commitment to protecting, enhancing, and managing habitats of migratory birds. The MOU identifies management practices that avoid or minimize adverse impacts to migratory bird populations, such as minimizing the risk of bird collisions with structures, shielding night lights that might attract night-flying birds, and controlling non-native plants.

Protection of pollinators, migratory birds, and other natural and cultural resources is an important responsibility of the Federal Government's facility and property management activities. Protection activities are expected to be integrated into the Department's operating policies and practices.

IMPLEMENTATION: Tools and resources are available to assist sites in aligning their activities with the MOU and the Department's Pollinator Protection Plan. Sites are encouraged to consult the documents



and resources cited in this memorandum to pursue opportunities to reduce impacts to birds, protect pollinators, and enhance bird and pollinator habitat in all aspects of facility management.

The Council for the Conservation of Migratory Birds (CCMB), of which DOE is a member, prepared *Nationwide Conservation Measures and Low to No Cost Measures for Reducing Bird Impacts at Federal Facilities*. Those documents and several webinars recommended by the CCMB and DOE focus on reducing avian stressors and impacts.

Pollinator-Friendly Best Management Practices for Federal Lands, developed by the U.S. Departments of Agriculture and the Interior, suggests a process and criteria for how DOE sites can assess their lands to determine the appropriateness of BMP implementation. It presents BMPs for improving pollinator habitat and protecting pollinators when taking management actions.

The General Services Administration's Public Building Service has integrated both pollinator and bird protection into the March 2015 version of its *Facilities Standards for the Public Buildings Service, PBS-P100*. Section 2.5.5 of PBS-P100, Pollinators, describes the design and management requirements of Federal landscapes to create and preserve viable foraging and nesting areas for pollinators. Section 3.5.6 of PBS-P100, Bird Safe Building Design, refers users to resources for selecting building exterior glazing and walls, and interior and exterior lighting.

The Office of Asset Management (MA-50) is coordinating with the Office of Sustainable Environmental Stewardship (AU-21) in protecting pollinators and migratory birds in facilities management. For further information on these efforts, please contact Beverly Whitehead at Beverly.Whitehead@hq.doe.gov or (202) 586-6073, or consult the Pollinator and Migratory Bird Protection pages on Powerpedia.

Attachments:

- A. National Strategy to Promote the Health of Honey Bees and Other Pollinators
- B. Department of Energy Pollinator Protection Plan – Appendix E
- C. Pollinator-Friendly Best Management Practices for Federal Lands
- D. Memorandum of Understanding (MOU) between DOE and the FWS
- E. CCMB Nationwide Conservation Measures
- F. Low to No Cost Measures for Reducing Bird Impacts at Federal Facilities
- G. Migratory Bird Webinars

ORGANIZATIONAL PROPERTY MANAGEMENT OFFICERS

9/1/2015

<u>DOE OFFICES</u>	<u>CONTACT</u>	<u>EMAIL</u>	<u>TELEPHONE</u>	<u>FAX</u>	<u>HQ PROGRAM</u>	<u>SITE</u>
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Bonneville Power Administration	Vacant					BPA
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Southwestern Power Administration	Mike Love	michael.love@swpa.gov	918-595-6664	918-265-6514	SWPA	SWPA
Western Area Power Administration	Ernest Baier	baier@wapa.gov	720-962-7173	720-962-7171	WAPA	WAPA
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		**Site Management				*Operations Point of Contact
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Department of Energy
Washington, DC 20585

EXEC-2015-004906

MEMORANDUM FOR THE SECRETARY

THROUGH: DAVID M. KLAUS
DEPUTY UNDER SECRETARY FOR MANAGEMENT
AND PERFORMANCE

FROM: MATTHEW B. MOURY *MBM*
ASSOCIATE UNDER SECRETARY FOR
ENVIRONMENT, HEALTH, SAFETY AND SECURITY

SUBJECT: Presidential Initiative on Pollinator Health

ISSUE: Department of Energy (DOE) implementation of its Pollinator Protection Plan issued pursuant to *The National Strategy to Promote the Health of Honey Bees and Other Pollinators*.

BACKGROUND: On June 20, 2014, President Obama issued a *Presidential Memorandum - Creating a Federal Strategy to Promote the Health of Honey Bees and Other Pollinators*, establishing an inter-agency Pollinator Health Task Force to develop a national strategy to promote the health of bees, butterflies, other pollinating insects, birds and bats. Pollinators are vitally important to America's agriculture and public health but are in serious decline.

The National Strategy to Promote the Health of Honey Bees and Other Pollinators (attachment 1 of the memorandum) developed by the Task Force contains national goals and describes current and planned Federal actions to achieve them. DOE has an obligation, given the millions of acres associated with our operations nationwide, to enhance pollinator health and habitat and help reverse the decline. *Appendix E of the National Strategy* (attachment 2 of the memorandum) outlines the Department's Pollinator Protection Plan which describes a reasonable process for identifying areas where pollinator-friendly best management practices are appropriate and timelines for deploying those practices.

The attached memorandum directs the Heads of Departmental Elements who own or manage real property for the Department to designate a lead point of contact to implement DOE's Pollinator Protection Plan under the coordination of the Office of the Associate Under Secretary for Environment, Health, Safety and Security.

RECOMMENDATION: That the Secretary sign and issue the attached memorandum.

Attachment

CONCURRENCES:



Distribution:

Sonya Baskerville, Bonneville Power Administration, Liaison

Karen Boardman, Health Safety and Security, Director, National Training Center

Nathan Campus, Fossil Energy, National Energy Technology Laboratory

Robert Corbin, Fossil Energy, DAS, FE-4

Mark Gilbertson, Environmental Management, DAS, Site Restoration

Larry Harp, Division of Engineering and Planning, South Western Power Administration

Joshua Hill, Federal Energy Regulatory Commission, Acting Director, Logistics Management Division

Doug Hooker, Energy Efficiency and Renewable Energy, Director, GO-OMA

Mary McCune, Nuclear Energy, Director, Office of Facilities Management

Michael McElhany, Western Area Power Administration, Liaison

Christopher McLaughlin, Office of Science, Director, SC-31.2

Peter O'Konski, Office of Management, Director, Office of Administration

Jessica Schwersenska, Naval Reactors Laboratory Field Office, Analyst

David Shafer, Legacy Management, Team Leader, Asset Management Team

Jefferson Underwood, National Nuclear Security Administration, Director, NA-00-20

CC:

Ingrid Kolb, Office of Management, Director

Josh Silverman, Office of Sustainable Environmental Stewardship, Director

Beverly Whitehead, Office of Sustainable Environmental Stewardship, Senior Environmental Specialist