



NATIONAL *fish, wildlife & plants*
CLIMATE ADAPTATION STRATEGY

*Shared solutions to
protect shared values*



Photos: Chase Fountain, James Jordan, George Andrejko

The National Fish, Wildlife, and Plants Climate Adaptation Strategy

Meeting of the Joint Implementation Working Group

November 13, 2014



1. Welcome and Introductions - Co-Chairs
2. The Administrations' Priority Agenda for Natural Resources Resilience - *Jay Jensen and Alice Ewen, CEQ*
3. Recommendations of the State, Local, and Tribal Leaders Task Force on Climate Resilience - *Jim Zorn, GLIFWC*
4. NFWPCAS Implementation Survey--Initial response and agency feedback
Mark Shaffer, FWS and Davia Palmeri, AFWA
- LUNCH BREAK
5. Climate Change Adaptation and Beaver Management Team Initial Report
Jeff Peterson, EPA
6. Comments from the public
7. Looking forward to 2016--major issues, challenges, opportunities
8. Other business



NATIONAL *fish, wildlife & plants*
CLIMATE ADAPTATION STRATEGY

TAKING ACTION



NATIONAL *fish, wildlife & plants*
CLIMATE ADAPTATION STRATEGY

taking action
a progress report | 2014





NATIONAL *fish, wildlife & plants*
CLIMATE ADAPTATION STRATEGY

Priority Agenda

Enhancing the Climate Resilience



of America's

Natural Resources

COUNCIL ON CLIMATE PREPAREDNESS AND RESILIENCE



**US Army Corps
of Engineers**





The Agenda pushes the boundaries of climate and natural resource policy work in **four primary areas:**

1. Foster Climate-Resilient Lands & Waters
2. Manage and Enhance U.S. Carbon Sinks
3. Enhance Community Preparedness and Resilience by Utilizing and Sustaining Natural Resources
4. Modernize Federal Programs, Investments, and Delivery of Services to Build Resilience and Enhance Carbon Sequestration



Draft recommendations of the State, Local, and Tribal Leaders Task Force



Preliminary Implementation Survey Results



Draft Implementation Survey Results

Goal	Strategy	Title of Action	Brief Action Description	Year (15 or 16)	Agency	Contact	Relation to Priority Agenda (corresponding strategy)
Goal 1 - Conserve and Connect Habitat	1.3	1.3 Update NPS Restoration Guidance	NPS guidance on ecological restoration will be reviewed and revised to add more detail on addressing targets and strategies to incorporate adaptation opportunities	15/16	NRSS and NIFC	cat_hawkins_hoffman@nps.gov for Benson, Eckert, Hagan	
Goal 1 - Conserve and Connect Habitat	1.1.1	Identify and map high priority areas for conservation.	Select flagship geographic regions for identification of priority areas for conservation, restoration, or other investments to build resilience in vulnerable regions in a period of climate change.	15	LCC lead agencies (FWS, NPS, BOR, BLM, FS)	elsa_haubold@fws.gov	
Goal 1 - Conserve and Connect Habitat	1.1.1	Identify and map high priority areas for conservation.	Identify and map priority areas for conservation in chase flagship geographic regions	15/16/17	LCC lead agencies (FWS, NPS, BOR, BLM, FS)	elsa_haubold@fws.gov	
Goal 1 - Conserve and Connect Habitat	1.1.2	Climate Ready Estuaries Program; part of the National Estuaries Program	The EPA Climate Ready Estuaries Program is providing grant assistance to support protection and restoration programs in 28 critical estuaries around the country, including climate adaptation projects and revision of existing Comprehensive Conservation and Management Plans for the estuaries to include climate adaptation elements.	15/16	EPA National Estuaries Program	Craghan.Michael@epa.gov	
Goal 1 - Conserve and Connect Habitat	1.1.3	(1.1.3) Restoration opportunities for corridor enhancement	Identify significant degraded sites for restoration actions that include corridor goals and objectives	15/16	NPS / NIFC	cat_hawkins_hoffman@nps.gov for Eckert, Schwab	
Goal 1 - Conserve and Connect Habitat	1.2.2	1.2.2 Identify unique geophysical settings within NPS units	Provide guidance to parks to assess unique "patch" ecological systems based on geological, soil, and vegetation surveys (or systematic review of surveys done from CO) Assemble a portfolio of conservation sites	16	NPS	cat_hawkins_hoffman@nps.gov for Brown, Eckert, Heise	
Goal 1 - Conserve and Connect Habitat	1.2.2	Establish Healthy Watersheds Grant Consortium	EPA will establish a Healthy Watersheds Consortium to accelerate and expand the strategic protection of healthy freshwater ecosystems and their watersheds across the country. EPA expects to issue a cooperative agreement to fund a single grantee to manage the Healthy Watersheds Consortium grant program and issue subawards on a competitive basis.	FY 15	EPA Healthy Watersheds Program	Gabanski.Laura@epa.gov	



Initial Report from the Climate Change Adaptation and Beaver Management Team

FIRST DRAFT
**Report of the Climate Change Adaptation and
Beaver Management Team**
to the
Joint Implementation Working Group
Implementing the
National Fish, Wildlife, and Plant
Climate Change Adaptation Strategy



Shelt Ripper Photo

October 27, 2014



Public Comments





Looking Forward





NATIONAL *fish, wildlife & plants*
CLIMATE ADAPTATION STRATEGY



Photos: Chuck Olsen, Tom Woodward, Jane Pellicciotto, Lynette Schimming

Shared solutions to protect
shared values

www.wildlifeadaptationstrategy.gov