

Quick Guide to Some Key Climate Change Adaptation Activities

Compiled for NFWPCAS Steering Committee (Jan 27, 2011)

ACTIVITY (weblink)	PURPOSE	PRODUCTS (due date)	LEAD	PARTICIPANTS	STATUS	CONNECTIONS TO NFWPCAS
National Scale						
National Fish Wildlife Plant Climate Adaptation Strategy (NFWPCAS)	Produce National Fish Wildlife and Plant Climate Adaption Strategy involving govt and nongovt partners by 2012	Draft strategy (Oct 2011) Final strategy (May 2012)	USFWS NOAA States	Intergovernmental Steering Committee and many others	ongoing	
National Climate Assessment (NCA) http://www.globalchange.gov/what-we-do/assessment	Produce National Assessment of (1) impacts of climate change on US regions, sectors and (2) needs to address impacts	Draft NCA (July 2011?) Final NCA (2013)	USGCRP with broad-based Steering Committee	Govt and nongovt	ongoing	Will include focus on climate impacts on ecosystems that can help inform NFWPCAS development
Interagency Climate Change Adaptation Task Force (ICCATF) http://www.whitehouse.gov/administration/eop/ceq/initiatives/adaptation	Provide recommendations on fed govt actions to advance climate adaptation	Report to President called for variety of efforts including NFWPCAS, Water Adaptation Strategy, federal agency	CEQ OSTP NOAA	Federal agencies	Ongoing	Called for NFWPCAS and use of “ecosystem-approaches to adaptation” as top principle of US adaptation efforts

		adaptation strategies				
National Ocean Council (NOC) http://www.whitehouse.gov/administration/eop/oceans	Established by President to lead efforts to advance/implement nation's ocean policy efforts	Action plans to address 9 priority issues including "Strengthen resiliency and adaptation of coastal and ocean environments and communities"	CEQ	Federal agency council	Ongoing	Opportunity for collaboration on adaptation strategy for coastal and ocean resources
US Global Climate Research Program (USGCRP) Adaptation Science Strategy http://www.globalchange.gov/	Develop strategy to advance science in support of climate adaptation	Adaptation Science Strategy	USGCRP	Govt and nongovt input	Ongoing	Opportunity to exchange information on key needs and solutions on adaptation science as part of NFWPCAS
Region/State Scales						
Landscape Conservation Cooperatives (LCCs) http://www.fws.gov/science/shc/lcc.html	Nation-wide network of LCCs established by DOI Interior to provide venue for regional-scale assessment and understanding of climate impacts on	Each LCC determining its products and services such as: Vulnerability Assessments Needs	USFWS	Each LCC has a steering committee of multiple organizations	Ongoing	LCCs could provide conduit for broadbased input on key issues and solutions to address them as core part of the NFWPCAS

	natural resources and foster more integrated efforts to address them across govt and nongovt partners	Assessments Capacity Building				
Climate Science Centers (CSCs) http://www.doi.gov/whatwedo/climate/strategy/CSC-Map.cfm	DOIInterior is establishing network of Climate Science Centers (CSCs) to provide information and tools to support adaptation efforts of LCCs and many partners regarding natural resources (and other topics)	Key products determined by needs identified by LCCs and others	USGS	Multiple partners involved in Steering Committees for CSCs	Ongoing	Since CSCs have strong focus on impacts of climate on natural resources, they are key sources of input on priority science/decision support needs and strategies to address them for inclusion in NFWPCAS
National Climate Service/Regional Climate Centers (RCCs) http://www.climate.gov/#climateWatch	NOAA Climate Service is establishing nation-wide network of “regional climate centers” to provide climate products and services to broad range of users, sectors	Many products and services from climate change projections at multiple scales to assessments and capacity building	NOAA	Multiple partners involved in RCC development	Ongoing	RCCs could provide information on key needs for climate products and services and strategies to address them re: natural resources and other sectors
State Adaptation Plans	Many States engaged in assessment of climate impacts and development/implementation of	Variety of products including vulnerability assessments	States	State agencies and non-govt partners at variety of levels (differs by State)	Ongoing	These are key sources of expertise and input for the NFWPCAS regarding what is working, priority needs and

	adaptation strategies	and adaptation plans				recommended strategies/solutions
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