

DRAFT AGENDA

Water Resources Adaptation to Climate Change Workgroup of the Advisory Committee on Water Information July 14, 2016: 1:00 – 2:30 eastern

Call in Numbers:

USGS staff at Headquarters - x4848
Other USGS offices/DOI locations - 703-648-4848
Non-USGS locations (toll free) - 1-855-547-8255
Access code is: 53700#

When it is time to attend the meeting, please visit this link:

<https://usgs.webex.com/usgs/j.php?MTID=m46f8140a86d6301b63d776a76c217646>

- I) **Introductions and Agenda Review**
- II) **Approval of Notes from Previous Meeting** (see draft notes at http://acwi.gov/climate_wkg/index.html)
- III) **Presentation: U.S. Army Net Zero Initiative and Water Resources**; Marc Kodack, PhD; Office of the Deputy Assistant Secretary of the Army (Energy and Sustainability) 110 Army; see attached PowerPoint and <http://www.asaie.army.mil/Public/ES/netzero/index.html>
- IV) **Presentation: Montana Drought Demonstration Project**; Tina Laidlaw; U.S.EPA; Montana Office; materials to be provided
- V) **Discussion and Final Action: Draft Workgroup Comment Letter; Draft *Looking Forward: Priorities for Managing Freshwater Resources in a Changing Climate***; see revised draft comment letter attached

The Workgroup will review and discuss comments on each of the four major sets of recommendations in the *Looking Forward* report.

- VI) **Round Robin Reports from Workgroup Members (a brief highlight of your organization's activities related to climate change and water)**
 - Report from ASFPM 2015 Foundation National Flood Policy Forum report; [Meeting the Challenge of Change: Implementing the Federal Flood Risk Management Standard and Climate-informed Approach](#)
 - National Academy of Science report on extreme weather: <http://www.nap.edu/catalog/21852/attribution-of-extreme-weather-events-in-the-context-of-climate-change>
 - FEMA/NOAA/Mitigation Federal Leadership Group draft interagency concept paper on community resilience indicators; <https://www.fema.gov/community-resilience-indicators>

- New Climate Change Website for Army Corps of Engineers: <http://corpsclimate.us/>
- New Website for The Climate Ready Estuaries; <https://www.epa.gov/cre>) and new Sea Level Rise page (<https://www.epa.gov/cre/sea-level-rise>)
- Climate Central report on National Park Service and Sea Level Rise: <http://reports.climatecentral.org/nps/new-york-parks-sea-level-rise/>
- Rolling Stone article: *Can New York Be Saved in the Era of Global Warming?* <http://www.rollingstone.com/politics/news/can-new-york-be-saved-in-the-era-of-global-warming-20160705#ixzz4E7DUzWAX>
New paper: *Sea level rise, drought and the decline of Spartina patens in New England Marshes*; <http://www.sciencedirect.com/science/article/pii/S0006320716300544>
- Blue Carbon Study Supports Tampa Bay Habitat Restoration and Resiliency Planning; [Tampa Bay Blue Carbon Assessment Summary of Findings](#)
- USGS Report: *In Hot Water: Climate Change Is Affecting North American Fish*; <https://nccwsc.usgs.gov/content/hot-water-climate-change-affecting-north-american-fish>
- The Public Policy Institute of California's Water Policy Center recently published *Managing Water for the Environment During Drought: Lessons from Victoria, Australia*; <http://www.ppic.org/main/publication.asp?i=1203#ReadMoreBtn>
- New report: *Eastern U.S. Lacks Connectivity to Help Species Escape Climate Change*; in Proceedings of the National Academies of Sciences; <http://www.pnas.org/content/113/26/7195.abstract>
- New paper; *River restoration by dam removal: Enhancing connectivity at watershed scales*; <https://www.elementalscience.org/articles/108>
- Association of State Wetland Managers *Concept Paper; Transferring knowledge about beaver as a restoration partner to address drought conditions in the Montane Western United States* (see attached)
- Comments on EPA/USGS paper on altered hydrology: <http://insideepa.com/daily-news/states-industries-protest-draft-epa-water-flow-reports-policy-suggestions>
- EPA report; "Evaluating Urban Resilience to Climate Change: A Multi-Sector Approach," <https://cfpub.epa.gov/ncea/risk/recordisplay.cfm?deid=236452>
- GAO report; *CLIMATE CHANGE; Selected Governments Have Approached Adaptation through Laws and Long-Term Plans*; <http://gao.gov/assets/680/677075.pdf>
- CBO report: *Potential Increases in Hurricane Damage in the United States: Implications for the Federal Budget*; <https://www.cbo.gov/sites/default/files/114th-congress-2015-2016/reports/51518-Hurricane-Damage.pdf>
- Other brief highlights?

VIII) Adjourn