

From: Buland, David
Sent: Thursday, April 23, 2020
To: Hill-Hammond, Shaunta
Subject: Missing reference in chapter 2, Guidelines for Preparing Economic Analyses

Thank you Ms. Hill-Hammond for the presentation this morning,

I noticed that you are missing a federal reference in Chapter 2
Chapter 2 Executive Order and Statutory Requirements for Conducting Economic Analyses

You should add a reference to the **Principles and Requirements and Guidelines for Federal Investments in Water Resources**, .

- [Principles and Requirements for Federal Investments in Water Resources, Chapters I - Principles and Chapter II - Requirements, March 2013](#) 
- [Principles and Requirements for Federal Investments in Water Resources, Chapter III - Interagency Guidelines for December, 2014](#) 

EPA was excluded from the earlier [Principles and Guidelines for Water Resource Projects, 1983](#), but is specifically included in this 2013/2014 replacement Principles and Requirements and Guidelines for Federal Investments in Water Resources.

Sincerely,
David Buland
USDA NRCS CNTSC Economist

Chapter I – Principles for Federal Investments in Water Resources

These Principles and Requirements are established pursuant to the Water Resources Planning Act of 1965 (Public Law 89-8), as amended (42 U.S.C.1962a-2) and consistent with Section 2031 of the Water Resources Development Act of 2007 (Public Law 110-114). They supersede the Economic and Environmental Principles and Guidelines for Water and Related Land Resources Implementation Studies dated March 10, 1983.

1. Purpose and Scope

These Principles and Requirements, and the supporting Guidelines, are intended to provide a common framework for analyzing a diverse range of water resources projects, programs, activities, and related actions involving Federal investment as identified by the agencies in the context of their missions and authorities. These Principles were, in the past, limited in application to four agencies – U.S. Army Corps of Engineers, Bureau of Reclamation, Tennessee Valley Authority and Natural Resources Conservation Service. In order to increase consistency and comparability in Federal water resources investment decision making across the Federal government, the application of these Principles and supporting documents is hereby expanded to include other relevant projects, **programs and activities undertaken by the Environmental Protection Agency**, and the Departments of Commerce, the Interior, Agriculture, and Homeland

Security (Federal Emergency Management Agency) consistent with statutory authorities as described in the Guidelines¹.

¹ The Principles, Requirements and Guidelines for Federal investments and activities discussed in this document refer to those described in the Guidelines which further clarify, scope, scale and thresholds.

It is intended that these Principles and the supporting Requirements and Guidelines be applied to a broad range of Federal investments that by purpose, either directly or indirectly, affect water quality or water quantity, including ecosystem restoration or land management activities. The kinds of Federal activities to which these Principles may apply include, but are not limited to, as relevant and appropriate: (1) grant programs, such as those associated with the Endangered Species Act, Coastal Zone Management Act, Coastal Wetlands Planning, Protection and Restoration Act, and Consolidated Farm and Rural Development Act, as well as those associated with the Sport Fish Restoration, Wildlife Restoration, National Coastal Wetlands Conservation, North American Wetlands Conservation, Hazard Mitigation Assistance and Public Assistance programs; (2) funding programs, such as Pacific Coastal Salmon Recovery Fund, Safe Drinking Water Act State Revolving Fund, Clean Water Act State Revolving Fund, Federal Financing Bank Guaranteed Loan Program and Renewable Loan Program; (3) studies or investigations leading to construction of infrastructure, including new facilities or modernization of existing facilities, dam safety or operational modifications, and ecosystem protection and restoration projects; and (4) proposals and plans that affect the management of Federal assets including National Wildlife Refuges, National Parks, National Forests and National Grasslands.
