

1. Record Nr.	UNINA9910811973803321
Titolo	National water resources challenges facing the U.S. Army Corps of Engineers // National Research Council of the National Academies
Pubbl/distr/stampa	Washington, D.C., : National Academies Press, 2011
ISBN	0-309-21135-2 1-283-37625-3 9786613376251 0-309-21133-6
Edizione	[1st ed.]
Descrizione fisica	1 online resource (50 p.)
Disciplina	553.70973
Soggetti	Hydraulic engineering - United States Water resources development - United States
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	"Committee on U.S. Army Corps of Engineers Water Resources Science, Engineering, and Planning, Water Science and Technology Board, Division on Earth and Life Studies."
Nota di bibliografia	Includes bibliographical references.
Nota di contenuto	""Front Matter""; ""Acknowledgment of Reviewers""; ""Contents""; ""Summary""; ""National Water Resources Challenges Facing the U.S. Army Corps of Engineers""; ""References""; ""Appendix A: Guest Speakers at Committee Meetings""; ""Appendix B: Corps of Engineers Civil Works Program Statistics""; ""Appendix C: Biographical Information: Committee on U.S. Army Corps of Engineers Science, Engineering, and Planning""
Sommario/riassunto	The U.S. Army Corps of Engineers (Corps) is responsible for construction, operations, and maintenance of much of the nation's water resources infrastructure. This infrastructure includes flood control levees, multi-purpose dams, locks, navigation channels, port and harbor facilities, and beach protection infrastructure. The Corps of Engineers also regulates the dredging and filling of wetlands subject to federal jurisdictions. Along with its programs for flood damage reduction and support of commercial navigation, ecosystem restoration was added as a primary Corps mission area in 1996. The National Research Council (NRC) Committee on U.S. Army Corps of Engineers

Water Resources Science, Engineering, and Planning was convened by the NRC at the request of the Corps of Engineers to provide independent advice to the Corps on an array of strategic and planning issues. National water resources challenges facing the U.S. Army Corps of Engineers surveys the key water resources challenges facing the Corps, the limits of what might be expected today from the Corps, and future prospects for the agency. This report presents several findings, but no recommendations, to the Corps of Engineers based on initial investigations and discussions with Corps leadership.--
