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| Titolo                  | Adaptive management for water resources project planning // Panel on adaptive Management for Resource Stewardship [et al.]                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
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| ISBN                    | 9786610176205<br>9780309166195<br>0309166195<br>9781280176203<br>1280176202<br>9780309531528<br>0309531527                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Edizione                | [1st ed.]                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Descrizione fisica      | 1 online resource (xiv, 123 pages) : maps                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Disciplina              | 333.9100973                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Soggetti                | Water resources development - United States - Planning<br>Water resources development - Research - United States<br>Peer review                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Lingua di pubblicazione | Inglese                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Formato                 | Materiale a stampa                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Livello bibliografico   | Monografia                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Note generali           | "Committee to Assess the U.S. Army Corps of Engineers Water Resources Methods of Analysis and Peer Review for Water Resources Project Planning, Water Science and Technology Board, Ocean Studies Board, Division on Earth and Life Studies."                                                                                                                                                                                                                                                                                                                                             |
| Nota di bibliografia    | Includes bibliographical references (p. 100-106).                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Nota di contenuto       | ""Front Matter""; ""Foreword""; ""Preface""; ""Contents""; ""Executive Summary""; ""1 Report Purpose and Scope""; ""2 Adaptive Management Theories, Frameworks, and Practices""; ""3 The Context of Corps Decision Making""; ""4 Case Studies of Adaptive Management""; ""5 Prospects for Adaptive Management in the Corps""; ""6 Epilogue""; ""References""; ""Acronyms""; ""Appendixes""; ""Appendix A Water Resources Development Act 2000 Public Law No. 106-541, of the 106th Congress""; ""Appendix B Rosters""; ""Appendix C Biographical Information of Panel Members and Staff"" |
| Sommario/riassunto      | This book reviews the Corps of Engineers' experiences to date with the                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |

concept of oadaptive management and provides advice on additional and more effective implementation of this planning approach. The adaptive management concept itself is complex and evolving, but might be summarized as oelarning while doing. The book reviews literature on adaptive management and notes that a range of adaptive management practices present themselves for Corps projects. It is noted that there is no oecookbook approach to adaptive management, and the book encourages the Corps of Engineers to continue to work with and learn from its applications of the concept. To facilitate institutional learning and to ensure that experiences are being employed across the agency, the book recommends that a Corps Center for Adaptive Management be established. The book also notes that greater involvement from the administration and Congress will be essential to successful adaptive management applications, as the Corps' efforts in this area will benefit from clarified water resources management objectives, the authority to manage adaptively, and from resources necessary for programs such as stakeholder collaboration and post-construction evaluations.

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