

1. Record Nr.	UNINA9910462332703321
Titolo	Water reuse [[electronic resource]] : potential for expanding the nation's water supply through reuse of municipal wastewater // Committee on the Assessment of Water Reuse as an Approach for Meeting Future Water Supply Needs, Water Science and Technology Board, Division on Earth and Life Studies, National Research Council of the National Academies
Pubbl/distr/stampa	Washington, D.C., : National Academies Press, c2012
ISBN	1-283-63642-5 0-309-22460-8
Descrizione fisica	1 online resource (277 p.)
Disciplina	628.162
Soggetti	Water reuse - Standards Water-supply - Quality control Electronic books.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographic references (p.203-226).
Nota di contenuto	""Front Matter""; ""Preface""; ""Acknowledgments""; ""Contents""; ""Summary""; ""1 A New Era of Water Management""; ""2 Current State of Water Reuse""; ""3 Water Quality""; ""4 Wastewater Reclamation Technology""; ""5 Ensuring Water Quality in Water Reclamation""; ""6 Understanding the Risks""; ""7 Evaluating the Risks of Potable Reuse in Context""; ""8 Ecological Enhancement via Water Reuse""; ""9 Costs""; ""10 Social, Legal, and Regulatory Issues and Opportunities""; ""11 Research Needs""; ""References""; ""Acronyms""; ""Appendices""; ""Appendix A: Details in Support of the Risk Exemplar in Chapter 6""; ""Appendix B: Computation of Average Daily Dose""; ""Appendix C: Survey of Water Reclamation Costs""; ""Appendix D: Water Science and Technology Board""; ""Appendix E: Biographical Sketches of Committee Members""