Record Nr. UNINA9910820979303321 **Titolo** Shaping the future of water for agriculture : : a sourcebook for investment in agricultural water management Pubbl/distr/stampa Washington, DC:,: World Bank, Agriculture and Rural Development,, [2005] copyright 2005 **ISBN** 1-280-16754-8 9786610167548 0-8213-6164-3 Descrizione fisica xviii, 334 pages; ; 28 cm 333.913091724 Disciplina Soggetti Agricultural industries - Foreign ownership Irrigation water - Economic aspects Irrigation water - Management Irrigation - Economic aspects Water in agriculture - Economic aspects - Developing countries Water-supply, Agricultural - Economic aspects - Developing countries Water-supply, Agricultural - Developing countries - Management Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Description based upon print version of record. Nota di bibliografia Includes bibliographical references and index. Nota di contenuto CONTENTS: Foreword: Acknowledgments: Acronyms and Abbreviations: Overview: Chapter 1: Building Policies and Incentives: Chapter 2: Designing Institutional Reforms; Chapter 3: Investing in the Improvement and Modernization of Irrigation Systems; Chapter 4: Investing in Groundwater Irrigation; Chapter 5: Investing in Drainage and Water Quality Management; Chapter 6: Investing in Water Management in Rainfed Agriculture; Chapter 7: Investing in Agricultural Water Management in Multipurpose Operations; Chapter 8: Coping with **Extreme Climatic Conditions** Chapter 9: Assessing the Social, Economic, and Environmental Impacts of Agricultural Water InvestmentsIndex Sommario/riassunto Agricultural water management is a vital practice in ensuring reduction.

and environmental protection. After decades of successfully expanding

irrigation and improving productivity, farmers and managers face an emerging crisis in the form of poorly performing irrigation schemes, slow modernization, declining investment, constrained water availability, and environmental degradation. More and better investments in agricultural water are needed. In response, the World Bank, in conjunction with many partner agencies, has compiled a selection of good experiences that can guide practitioners in the