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Autore	Laycock Adrian
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Descrizione fisica	1 online resource (315 pages) : illustrations
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Soggetti	Irrigation projects - Planning Irrigation projects - Design and construction
Lingua di pubblicazione	Inglese
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Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Evolution and a prelude to change -- Elements of irrigation -- Water management -- Canal operation & automation -- Irrigation water demands -- Canal architecture -- Canal control structures -- Low-pressure pipelines -- Canal lining -- Canal hydraulic design -- Troubleshooting : feedback from the field -- Costs and economics.
Sommario/riassunto	Drawing on almost 40 years of experience of irrigation in the developing world, the author introduces fresh ideas on the design of irrigation systems and combines important issues from the disciplines of social conflict, management, and political thinking.