

1. Record Nr.	UNINA9910458460803321
Autore	Grace Robert A. <1938->
Titolo	Marine outfall construction [[electronic resource] ] : background, techniques, and case studies / / Robert A. Grace
Pubbl/distr/stampa	Reston, Va., : ASCE Press, c2009
ISBN	0-7844-7239-4
Descrizione fisica	1 online resource (432 p.)
Disciplina	628/.2
Soggetti	Sewage disposal in the ocean Ocean outfalls - Design and construction Saline waters 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 bibliographical references and index.
Nota di contenuto	<p>""Contents""; ""Preface""; ""List of Acronyms""; ""Glossary""; ""A""; ""B""; ""C""; ""D""; ""E""; ""F""; ""G""; ""H""; ""I""; ""J""; ""K""; ""L""; ""M""; ""N""; ""O""; ""P""; ""R""; ""S""; ""T""; ""U""; ""V""; ""W""; ""Z""; ""1 The Marine Outfall in Context""; ""1.1 Precious Water""; ""1.2 Marine Disposal of Wastewater""; ""1.3 Wastewater Reuse""; ""1.4 Releasing Wastewater to the Marine Environment""; ""1.5 Multiple Uses of the Marine Environment""; ""1.6 Taking Individual Outfalls Out of Service""; ""1.7 The Marine Outfall as the Disposal Method of Choice""; ""References""</p> <p>""2 Moving toward Construction""""2.1 Working in the Sea""; ""2.2 The Bracketing of Marine Outfall Construction""; ""2.3 The Most Crucial Marine Data""; ""2.4 Development of the Design of the Southwest Ocean Outfall""; ""2.5 Additional Matters""; ""2.6 Designa€?Build""; ""2.7 Offshore and Underwater Operations""; ""2.8 Book Plan"";</p> <p>""References""; ""3. Providing a Stable Work Base within the Surf Zone""; ""3.1 The Trestle""; ""3.2 A Full-Length Outfall Trestle at New Plymouth, New Zealand""; ""3.3 Another Full-Length Outfall Trestle at McGaurans Beach, Australia""</p> <p>""3.4 A Large Power Plant Outfall""""3.5 Big Pipe with Strict Environmental Stipulations""; ""3.6 The Jackup Barge or Platform""; ""3.7 An Outfall Extension at Fort Bragg, California""; ""3.8 More Walking Platforms""; ""References""; ""4 Pulling an Outfall Seaward along the</p>

Ocean Floor"; "4.1 The Bottom-Pull Operation"; "4.2 The Cape Peron Outfall, Western Australia"; "4.3 Two Other Notable Bottom-Pulled Outfalls"; "4.4 A Pair of Modern Bottom-Pulled Conduits"; "4.5 Further Cases: 1978a€?1986"; "4.6 Further Cases: 1987a€?2002"; "4.7 Additional Matters"

"4.8 Crucial Numbers for the Bottom-Pull Operation""References";

"5 Placing Outfalls under Protected Sites or Obstructions"; "5.1 Horizontal Directional Drilling"; "5.2 Gas and Oil Industry Shore Crossing, Example No. 1"; "5.3 Two More Gas and Oil Shore Crossings"; "5.4 Unfulfilled Horizontal Directional Drilling Attempts"; "5.5 HDD Outfall Case Studies in the United Kingdom"; "5.6 Other HDD Case Studies in Developed Countries"; "5.7 Central Pacific Ocean HDD Jobs"; "References"; "6 Crane Barge Offshore, Trestle Inshore, Trouble Ahead"

"6.1 Section-by-Section Installation of Reinforced Concrete Pipe Outfalls""6.2 Southwest Ocean Outfall, San Francisco, California"; "6.3 Monterey Bay Outfall, California"; "6.4 Santa Cruz No. 3 Outfall, California"; "6.5 Stormwater Outfalls on the Lower U.S. East Coast"; "6.6 The Crane Barge Working Alone"; "References"; "7 High-Tech Outfall Installation in Deep Water"; "7.1 Saturation Diving"; "7.2 Working Underwater with No Divers"; "7.3 Renton, Seattle, Washington"; "7.4 Iona, Vancouver, British Columbia, Canada"; "7.5 Point Loma Extension, San Diego, California"

"References"

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2. Record Nr.	UNINA9910706203503321
Autore	Bauer Roger A.
Titolo	Enhanced hydrodynamical-numerical model for near-shore processes / / by R.A. Bauer and A.D. Stroud
Pubbl/distr/stampa	Corvallis, Oregon : , : Corvallis Environmental Research Laboratory, Office of Research and Development, U.S. Environmental Protection Agency, , 1978
Descrizione fisica	1 online resource (xiii, 55 pages) : illustrations
Collana	Ecological research series ; ; EPA-600/3-78-073
Soggetti	Hydrodynamics - Mathematical models Waste disposal in the ocean
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	"July 1978." "Project Officer: R.J. Callaway."
Nota di bibliografia	Includes bibliographical references.

3. Record Nr.	UNINA9910298375403321
Autore	Ghosh Tuhin
Titolo	Natural Hazard Zonation of Bihar (India) Using Geoinformatics : A Schematic Approach // by Tuhin Ghosh, Anirban Mukhopadhyay
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2014
ISBN	3-319-04438-9
Edizione	[1st ed. 2014.]
Descrizione fisica	1 online resource (102 p.)
Collana	SpringerBriefs in Earth Sciences, , 2191-5369
Disciplina	363.340954
Soggetti	Natural disasters Geographical information systems Remote sensing Natural Hazards Geographical Information Systems/Cartography Remote Sensing/Photogrammetry
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 at the end of each chapters.
Nota di contenuto	Flood hazard in Bihar -- Drought hazard in Bihar -- Earthquake hazard in Bihar -- Thermal Heat Island effect in Bihar.
Sommario/riassunto	With increased climate variability, aggravated natural hazards in the form of extreme events are affecting the lives and livelihoods of many people. This work serves as a basis for formulating a 'preparedness plan' to ensure the effective policy formulation for planned development. Increased demand and competition with a high degree of variability have forced people to struggle in order to prosper. Good governance and innovative policy formulation are necessary to create a resilient society. This may promote a paradigm shift in the mindset on and perceptions of natural hazards and their impacts on development and growth. This new perspective will make people more concerned about minimizing the loss of life, property, and environmental damage and directly safeguard the development process. This book presents a detailed methodological approach to monitoring meteorological, hydrological, and climate change aspects to help resolve issues related to our environment, resources, and economies in the changing climate

situation.

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