1. Record Nr. UNINA9910154703603321

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| Titolo | Native American spirituality [[electronic resource] ] : a critical reader / / edited by Lee Irwin |
| Pubbl/distr/stampa | Lincoln, : University of Nebraska Press, c2000 |
| ISBN | 1-280-42378-1<br>9786610423781<br>0-8032-0629-1 |
| Descrizione fisica | 1 online resource (342 p.) |
| Altri autori (Persone) | IrwinLee <1944-> |
| Disciplina | 299/.7 |
| Soggetti | Indians of North America - Religion<br>Indians of North America - Rites and ceremonies<br>Electronic books. |
| Lingua di pubblicazione | Inglese |
| Formato | Materiale a stampa |
| Livello bibliografico | Monografia |
| Note generali | Bibliographic Level Mode of Issuance: Monograph |
| Nota di bibliografia | Includes bibliographical references and index. |

2. Record Nr. UNINA9910830591403321

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| Autore | Pillay T. V. R |
| Titolo | Aquaculture and the environment [[electronic resource] /] / T.V.R. Pillay |
| Pubbl/distr/stampa | Oxford, UK ; ; Malden, MA, : Blackwell Pub., c2004 |
| ISBN | 1-281-31210-X<br>9786611312107<br>0-470-79419-4<br>0-470-99573-4<br>0-470-99572-6 |
| Edizione | [2nd ed.] |
| Descrizione fisica | 1 online resource (210 p.) |
| Disciplina | 639.8 |
| Soggetti | Aquaculture<br>Aquaculture - Environmental aspects<br>Aquatic animals - Effect of water pollution on<br>Environmental impact analysis |
| 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 (p. 164-188). |
| Nota di contenuto | Aquaculture and the Environment; Contents; Preface; Acknowledgements; 1 Introduction; 2 Water Quality; 2.1 Aquaculture Farms; 2.2 Open Waters for Stock Building and Stock Enhancement; 3 Nature of Environmental Impacts; 3.1 Conflicts with Other Uses; 3.2 Sedimentation and Obstruction of Water Flows; 3.3 Effluent Discharges; 3.4 Hypernutrification and Eutrophication; 3.5 Chemical Residues; 3.6 Other Effects; 4 Extent of Environmental Impacts; 4.1 Quantification of Effluent Discharges; 4.2 Assessment of Pollutive Effects; 5 Siting and Design of Farms<br>5.1 Restrictions on the Use of Potential Sites5.2 Basic Data for Site Selection; 5.3 Siting Farms on Marshes and Mangroves; 5.4 Selection of Water Bodies and Stocks to be Enhanced; 5.5 Farm Design; 6 Use of Natural Resources; 6.1 Sources and Utilization of Land Water Resources; 6.2 Use of Animal Wastes; 6.3 Use of Sewage; 6.4 Use of Heated-water Effluents; 6.5 Recycling of Water; 6.6 Use of Trophic Levels in Aquaculture; 7 Waste Production in Aquaculture; 7.1 Feed-derived and Metabolic Waste Products; 7.2 Wastes from Food and |

Feedstuffs; 7.3 Feed Loss
7.4 Methods of Measuring Waste Production7.5 Fertilizer-derived Wastes; 7.6 Residues of Biocides and Biostats; 7.7 Algal Blooms; 7.8 Bacterial Communities; 8 Pattern and Effect of Waste Discharges; 8.1 The Nature of Waste Discharges; 8.2 Polyculture; 9 Introduction of Exotics and Escape of Farmed Species; 9.1 Species Diversity; 9.2 Ecological Effects of Introductions; 9.3 Transmission of Diseases; 9.4 Control of Introductions; 9.5 Genetic Dilution due to Escape of Farmed Animals; 9.6 Guidelines for Management of Movement of Live Aquatic Animals; 10 Pathogens in the Aquatic Environment
10.1 Occurrence of Pathogens10.2 Environmental Causes of Disease; 10.3 Controlling the Spread of Communicable Diseases; 11 Birds and Mammals in Aquaculture; 11.1 Effect of Birds on Aquaculture Farms; 11.2 Effect of Aquaculture on Birds; 11.3 Effect of Aquaculture on Predatory Mammals; 12 Safety of Aquaculture Products; 12.1 Breeding Programmes and Genetically Modified Food Products; 12.2 Environmental Contaminants; 12.3 Contamination by Trace Metals; 12.4 Contamination by Organochlorines; 12.5 Microbial Contamination of Shellfish; 12.6 Contamination of Fish in Waste-water Ponds
12.7 Contamination by Algal Toxins13 Sustainability of Aquaculture; 13.1 Definition of Sustainability; 13.2 Economic Sustainability; 13.3 Environmental Sustainability; 13.4 Social Aspects of Sustainability; 13.5 Guidelines for Sustainable Aquaculture; 14 Economics and Environmental Impact Assessments; 14.1 Development Planning and Public Information; 14.2 Aquaculture Development Zones; 14.3 Environmental Impact Assessment; 15 Mitigation of Adverse Effects; 15.1 Land and Water Use; 15.2 Culture Practices; 15.3 Waste Treatment; 16 Research and Regulation; 16.1 Modelling the Environment
16.2 Regulatory Measures

Sommario/riassunto

Aquaculture and the EnvironmentSecond EditionT. V. R. Pillay The continuing rapid increases in aquaculture production world-wide raise fears of further environmental degradation of the aquatic environment. The second edition of this well-received book brings together and discusses the available information on all major environmental aspects of various aquaculture systems, providing a valuable aid to the preparation of environmental impact assessments of aquaculture projects and showing how potential environmental problems can be reduced or mitigated by sound