

1. Record Nr.	UNINA9910900182203321
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Titolo	Biodiversity and Ecosystem Services on Post-Industrial Land
Pubbl/distr/stampa	Newark : , : John Wiley & Sons, Incorporated, , 2024 ©2024
ISBN	9781394187416 1394187416 9781394187409 1394187408 9781394187393 1394187394
Edizione	[1st ed.]
Descrizione fisica	1 online resource (469 pages)
Soggetti	Ecosystem management Biodiversity conservation
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Cover -- Table of Contents -- Title Page -- Copyright Page -- List of Contributors -- About the Editor -- Foreword -- Preface -- Acknowledgments -- 1 Mining Sustainability -- 1.1 Introduction -- 1.2 Mining in Chile -- 1.3 Chile: Arid Zone Mining -- 1.4 Circular Mining and Arid Zone Sustainability -- 1.5 Conclusions -- References -- 2 Restoring Biodiversity and Ecosystem Services on Post Industrial Land -- 2.1 Introduction -- 2.2 PostIndustrial Landscapes: A Brief Overview -- 2.3 Biodiversity on PostIndustrial Land -- 2.4 Ecosystem Services on PostIndustrial Land -- 2.5 Restoring Biodiversity and Ecosystem Services on PostIndustrial Land -- 2.6 Policy and Management for PostIndustrial Landscapes -- 2.7 Key Findings and Implications -- 2.8 Challenges and Future Research Directions -- 2.9 Conclusion -- References -- 3 Spontaneous Flora on Postindustrial Metalliferous Sites -- 3.1 Introduction -- 3.2 Definition and Types of Postindustrial Sites
Sommario/riassunto	This book provides a comprehensive examination of the restoration

and management of ecosystems impacted by industrial activities such as mining, forestry, and oil and gas exploration. It covers biodiversity restoration, ecosystem services, soil rehabilitation, and carbon sequestration, with case studies from various global regions, including Chile, Canada, and Nigeria. The book aims to offer insights into sustainable ecosystem management practices, targeting environmental scientists, policymakers, and conservationists. It emphasizes the role of local governments, the importance of biodiversity, and the potential of reforestation and reclamation in mitigating environmental degradation.
