REGULATING A THOUSAND CUTS

Cumulative environmental problems are complex, insidious, slow-motion tragedies that are all too common, from biodiversity loss, to urban air pollution, to environmental injustice. Taking an interdisciplinary, comparative, and applied approach, this book offers a new framework for designing law and policy solutions using four integrated regulatory functions: Conceptualization, Information, Regulatory intervention, and Coordination (the CIRCle Framework). Rules that deliver these functions can help us to clarify what we care about, reveal the cumulative threats to it, and do something about those threats – together. Examples from around the world illustrate diverse legal approaches to each function. Three major case studies from the United States, Australia, and Italy provide deeper insights. *Regulating a Thousand Cuts* offers an optimistic, solution-oriented resource and a step-by-step guide to analysis for researchers, policymakers, regulators, law reformers, and advocates. This title is also available as open access on Cambridge Core.

Rebecca L. Nelson is an associate professor, Melbourne Law School, University of Melbourne, and Director of the Melbourne Centre for Law and the Environment. She was the Law Council of Australia's Mahla Pearlman AO Young Environmental Lawyer of the Year (2014), IAH/NCGRT Distinguished Lecturer (2016), an Australian Research Council DECRA Fellow (2018–2021), and a Eurac Research Institute for Comparative Federalism Federal Scholar, in residence in 2023.

Regulating a Thousand Cuts

GLOBAL LAW AND POLICY SOLUTIONS TO CUMULATIVE ENVIRONMENTAL PROBLEMS

REBECCA L. NELSON

University of Melbourne





Shaftesbury Road, Cambridge CB2 8EA, United Kingdom

One Liberty Plaza, 20th Floor, New York, NY 10006, USA

477 Williamstown Road, Port Melbourne, VIC 3207, Australia

314-321, 3rd Floor, Plot 3, Splendor Forum, Jasola District Centre, New Delhi - 110025, India

103 Penang Road, #05-06/07, Visioncrest Commercial, Singapore 238467

Cambridge University Press is part of Cambridge University Press & Assessment, a department of the University of Cambridge.

We share the University's mission to contribute to society through the pursuit of education, learning and research at the highest international levels of excellence.

www.cambridge.org

Information on this title: www.cambridge.org/9781316515105

DOI: 10.1017/9781009091930

© Rebecca L. Nelson 2025

This publication is in copyright. Subject to statutory exception and to the provisions of relevant collective licensing agreements, with the exception of the Creative Commons version the link for which is provided below, no reproduction of any part may take place without the written permission of Cambridge University Press & Assessment.

An online version of this work is published at doi.org/10.1017/9781009091930 under a Creative Commons Open Access license CC-BY-NC-ND 4.0 which permits re-use, distribution and reproduction in any medium for non-commercial purposes providing appropriate credit to the original work is given. You may not distribute derivative works without permission. To view a copy of this license, visit https://creativecommons.org/licenses/by-nc-nd/4.0

When citing this work, please include a reference to the DOI 10.1017/9781009091930

First published 2025

Cover image: Recycle / LockieCurrie / E+ / Getty Images

A catalogue record for this publication is available from the British Library

Library of Congress Cataloging-in-Publication Data

NAMES: Nelson, Rebecca (Law teacher) author

TITLE: Regulating a thousand cuts: global law and policy solutions to cumulative environmental problems / Rebecca Nelson, University of Melbourne.

DESCRIPTION: Cambridge, United Kingdom; New York, NY: Cambridge University Press, 2025. | Includes bibliographical references and index.

IDENTIFIERS: LCCN 2025011597 (print) | LCCN 2025011598 (ebook) | ISBN 9781316515105 hardback | ISBN 9781009095952 paperback | ISBN 9781009091930 epub

SUBJECTS: LCSH: Environmental impact analysis–Law and legislation | Environmental law, International | Environmental protection

CLASSIFICATION: LCC K3585 .N45 2025 (print) | LCC K3585 (ebook) | DDC 344.04/6–dc23/eng/20250318 LC record available at https://lccn.loc.gov/2025011597

LC ebook record available at https://lccn.loc.gov/2025011598

ISBN 978-1-316-51510-5 Hardback

Cambridge University Press & Assessment has no responsibility for the persistence or accuracy of URLs for external or third-party internet websites referred to in this publication and does not guarantee that any content on such websites is, or will remain, accurate or appropriate.

For EU product safety concerns, contact us at Calle de José Abascal, 56, 1°, 28003 Madrid, Spain, or email eugpsr@cambridge.org.