1. Record Nr. UNINA9910811980203321 Safe passage: highways, wildlife, and habitat connectivity / / editors, **Titolo** Jon P. Beckmann [et al.] Pubbl/distr/stampa Washington, DC:,: Island Press,, 2010 ©2010 **ISBN** 1-59726-967-0 Descrizione fisica 1 online resource (xix, 396 pages): illustrations, maps Altri autori (Persone) BeckmannJon P Disciplina 639.9/6 Soggetti Animals - Effect of roads on Habitat conservation Roads - Environmental aspects Wildlife crossings Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Description based upon print version of record. Note generali Nota di bibliografia Includes bibliographical references (p. 345-385) and index. ""Half Title""; ""Title""; ""Copyright""; ""Table of Contents ""; ""Foreword Nota di contenuto ""; ""Preface ""; ""Part 1: Current Practices ""; ""Chapter 1: Connecting Wildlife Population in Fractured Landscapes, Jon P. Beckmann and Jodi A. Hilty""; ""Chapter 2: Wildlife Crossing Structures, Fencing, and Other Highway Design Considerations, Anthony P. Clevenger and Adam T. Ford "": ""Chapter 3: Reducing Wildlife-Vehicle Collisions, Marcel P. Huijser and Pat T. McGowen ""; ""Chapter 4: Safe Passages for Fish and Other Aquatic Species, Matthew D. Blank "" ""Part II: Ecologically Effective Transportation Plans and Projects"" ""Chapter 5: An Eco-Logical Approach to Transportation Project Delivery in Montana, Amanda Hardy and Deb Wambach ""; ""Chapter 6: Improving Conservationists' Participation, Patricia A. White ""; ""Part III: Effective Partnerships"": ""Chapter 7: The Banff Wildlife Crossings Project: An International Public-Private Partnership, Adam T. Ford, Anthony P. Clevenger, and Kathy Rettie ""; ""Chapter 8: Reconstruction of U.S. Highway 93: Collaboration between Three Governments, Dale M. Becker and Patrick B. Basting ""

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Sommario/riassunto

Safe Passages brings together in a single volume the latest information on the emerging science of road ecology as it relates to mitigating interactions between roads and wildlife. This practical handbook of tools and examples is designed to assist individuals and organizations thinking about or working toward reducing road-wildlife impacts.