1. Record Nr. UNINA9910449841203321 Assessing and managing the ecological impacts of paved roads **Titolo** [[electronic resource] /] / Committee on Ecological Impacts of Road Density, Board on Environmental Studies and Toxicology, Division on Earth and Life Studies, Transportation Research Board, National Research Council Washington, D.C., : National Academies Press, c2005 Pubbl/distr/stampa **ISBN** 1-280-28652-0 9786610286522 0-309-65631-1 1 online resource (325 p.) Descrizione fisica Disciplina 388.12 Soggetti Roads - Environmental aspects Highway planning Roads - Design and construction - Environmental aspects Pavements - Environmental aspects Ecological assessment (Biology) Transportation and state - United States Electronic books. Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Description based upon print version of record. Includes bibliographical references. Nota di bibliografia Nota di contenuto ""Front Matter""; ""Acknowledgment of Review Participants""; ""Preface""; ""Abbreviations""; ""Contents""; ""Summary""; ""1 Introduction""; ""2 History and Status of the U.S. Road System""; ""3 Effects of Roads on Ecological Conditions""; ""4 Ameliorating the Effects of Roads""; ""5 Legal Context for Planning and Policy"; ""6 Planning and Assessment""; ""7 Integrating Obstacles and Opportunities""; ""8 Conclusions and Recommendations""; ""References""; ""Appendixes""; ""Appendix A Biographical Information on Committee Members" ""Appendix B Spatial Scale of Road Effects on Ecological Conditions: Annotated Bibliography""""Appendix C Congressional Declaration of National Environmental Policy--National Environmental Policy Act of

1969""