

**SURFACE TRANSPORTATION BOARD
Finance Docket No. 33388**

**CSX Corporation and CSX Transportation, Inc.
Norfolk Southern Corporation and Norfolk Southern Railway Company
Control and Operating Leases/Agreements
Conrail Inc. and Consolidated Rail Corporation**

GUIDE TO THE FINAL ENVIRONMENTAL IMPACT STATEMENT

This Final Environmental Impact Statement (Final EIS) evaluates the potential environmental impacts that could result from the proposed Acquisition of Conrail Inc. and Consolidated Rail Corporation (Conrail) by CSX Corporation and CSX Transportation, Inc. (CSX) and Norfolk Southern Corporation and Norfolk Southern Railway Company (NS). The Surface Transportation Board's (Board) Section of Environmental Analysis (SEA) has prepared this document in accordance with the requirements of the National Environmental Policy Act (NEPA) of 1969, as amended (42 U.S.C. 4321); the Council on Environmental Quality (CEQ) regulations implementing NEPA; the Board's environmental rules (49 CFR Part 1105); and other applicable environmental statutes and regulations.

SEA issued the Draft EIS on December 19, 1997. Subsequently, SEA issued an Errata (January 12, 1998) and a Supplemental Errata (January 21, 1998) to clarify statements and analyses in the Draft EIS. The 45-day public comment period closed February 2, 1998. This Final EIS provides responses to comments, questions, and issues that the public, agencies, and other document reviewers raised. It describes SEA's additional environmental analysis and includes SEA's final environmental mitigation recommendations to the Board.

To assist the reader in the review of this document, each volume contains a Guide to that volume and a Table of Contents for each chapter in that volume. In addition, each individual volume also contains a Guide to the Final EIS, a Glossary of Terms, a List of Acronyms and Abbreviations, and the Table of Contents of the Final EIS. Specifically, the Final EIS document includes the following volumes:

Executive Summary Volume

The **Executive Summary** provides an overview of the proposed Conrail Acquisition, including the potential environmental impacts and the mitigation measures that SEA recommends to address those impacts. In addition, the Executive Summary Volume contains the **Letter to Interested Parties** that SEA attached to copies of this Final EIS, the **Information Sources** that SEA used for preparing both the Draft EIS and the Final EIS documents, and the **Index** of keywords and phrases that appear in this Final EIS.

Volume 1: Chapters 1, 2, and 3

- Chapter 1, “Introduction and Background,” describes the purpose and need for the project, the proposed action, and the alternatives to the proposed action. It also sets forth the jurisdiction of the Board and outlines SEA's environmental review process. In addition, this chapter presents an overview of SEA's agency coordination and the public comment process.
- Chapter 2, “Scope of the Environmental Analysis,” identifies the proposed Conrail Acquisition-related activities that SEA analyzed. This chapter includes a table presenting the thresholds SEA used to identify activities for environmental analysis and explains project activities that differ from those set forth in the Draft EIS.
- Chapter 3, “Agency Coordination and Public Outreach,” describes SEA's public outreach activities to notify interested parties and environmental justice populations of the potential environmental impacts of the proposed Conrail Acquisition and of the availability of the Draft EIS and the Final EIS. Additionally, the chapter explains SEA's distribution of the Draft EIS and the Final EIS, explains the methods that SEA used to facilitate the public comment process, and describes the agency coordination that SEA performed as part of the environmental review process. Chapter 3 also reviews the historic properties outreach activities that SEA conducted in Ohio.

Volume 2: Chapter 4

- Chapter 4, “Summary of Environmental Review,” outlines the additional environmental analysis that SEA conducted for each environmental issue area since preparation of the Draft EIS. Specifically, it explains the methods of analysis, presents the public comments and additional evaluations, identifies the results of the analysis, and reviews SEA's assessment of environmental impacts. In addition, this chapter describes SEA's refinement of the mitigation measures recommended in the Draft EIS, SEA's final recommended mitigation measures, anticipated environmental benefits, and the adverse environmental impacts of the proposed Conrail Acquisition.

Volume 3: Chapter 5

- Chapter 5, “Summary of Comments and Responses,” contains summaries of the comments that SEA received on the Draft EIS and SEA's responses to the comments. The chapter provides the following: (a) an overview of the comments, including those

from Federal agencies, the Applicants, and national and regional groups as well as groups and individuals within specific states; (b) general comments on the Draft EIS, including the Application review process, the environmental review process, and the system-wide technical analysis; and (c) comments on state and community issues, organized by state and environmental issue category.

Volume 4: Chapter 6

- Chapter 6, “Safety Integration Planning,” sets forth the purpose and topics of the Safety Integration Plans and presents summaries of comments that reviewing agencies and the public submitted about the Safety Integration Plans. The chapter also includes SEA's analysis and response to those comments and provides SEA's conclusion and recommended conditions regarding the Safety Integration Plans.

Volume 5: Chapter 7

- Chapter 7, “Recommended Environmental Conditions,” describes the final environmental mitigation conditions that SEA recommends to address significant adverse environmental impacts that could result from the proposed Conrail Acquisition.

Volume 6: Appendices

- These four volumes (6A through 6D) include appendices containing the comments on the Draft EIS and the analysis by the technical disciplines as well as appendices containing public outreach and agency consultation information and documents.

Volume 6A contains the following appendix:

- A. Comments Received on the Draft Environmental Impact Statement.

Volume 6B contains the following appendices:

- B. Draft Environmental Impact Statement Correction Letter, Errata, Supplemental Errata and Additional Environmental Information, and Board Notices to Parties of Record.
- C. Settlement Agreements and Negotiated Agreements.
- D. Agency Consultation.
- E. Safety: Highway/Rail At-Grade Crossing Safety Analysis.
- F. Safety: Hazardous Materials Transport Analysis.
- G. Transportation: Highway/Rail At-grade Crossing Traffic Delay Analysis.
- H. Transportation: Roadway Systems Analysis.
- I. Air Quality Analysis.

Volume 6C contains the following appendices:

- J. Noise Analysis.
- K. Cultural Resources Analysis.
- L. Natural Resources Analysis.
- M. Environmental Justice Analysis.

N. Community Evaluations.

Volume 6D contains the following appendices:

- O. EPA Rules on Locomotive Emissions.
- P. SEA's Best Management Practices for Construction and Abandonment Activities.
- Q. Example Public Outreach Materials.
- R. All Relevant Board Decisions.
- S. Index for the Draft Environmental Impact Statement.
- T. Final Environmental Impact Statement Rail Line Segments.
- U. List of Preparers.

Addendum Volume

The **Addendum** contains information SEA did not include in the other portions of the Final EIS because of production timing constraints. The Addendum contains SEA's evaluation and additional analyses SEA conducted for train traffic rerouting proposed as mitigation for the Greater Cleveland Area. The Addendum also contains additional analysis of the proposed connection in Alexandria, Indiana (one of the Seven Separate Connections) as well as comments received during an additional comment period and summaries of, and responses to, those comments.