



# TABLE OF CONTENTS

12 Index..... 2



# 12 INDEX

Subject .....	DEIS Section
Above-Ground Storage Tank.....	3.15
Access, Loss of.....	3.5
Accessibility.....	1.4-1.6, 2.3, 2.4, 2.6, 3.3, 3.4, 3.8, 3.29, 4.1, 5 (all), 7.2, 7.3
Advisory Council on Historic Preservation.....	3.13
Aerial Mapping.....	3.2, 3.5, 3.10, 3.15, 3.18, 3.21, 3.22, 3.24
Agency Coordination.....	1.5, 2.3, 3.13, 3.16, 3.27, 7.4
Agriculture.....	3.5, 3.21, 6.1, 7.2, 7.4
Air Quality Conformity.....	3.9
Air Quality Impacts.....	3.6, 3.8, 3.9, 3.12, 3.21, 6.1
Airports.....	1.4, 7.3, 7.4
Alternative, No-Build (Definition).....	2.1, 2.3-2.6, 3.7
Alternative, Preferred.....	2.8, 5 (all)
Alternatives, Conceptual.....	2.2, 2.3
Alternatives, Detailed.....	2.5, 2.6
Alternatives, Development and Evaluation.....	S, 2 (all), 5 (all)
Alternatives, Dubois County.....	2.4
Alternatives, Existing Highway Upgrades.....	2.4, 7.3
Alternatives, Local Improvements.....	2.4, 2.6, 7.3
Alternatives, Non-Highway.....	2.3, 3.7
Alternatives, Preliminary.....	2.2-2.5
Alternatives, Screening.....	2.3-2.5
Ambient (Background) Noise Levels.....	3.10
Amish Communities.....	2.3, 3.3, 3.8, 7.2, 7.3
Apartments, Multi-Family Dwellings.....	1.4, 3.5, 3.10
Aquifers.....	3.18, 3.20, 3.26, 3.30, 6.2
Archaeological Resources.....	3.1, 3.13, 4.3, 4.5, 5.1, 6.1
Area of Potential Effects (APE).....	3.13
Backwater (Floodplains).....	3.17
Bald Eagle.....	3.16
Barrens.....	3.18, 3.25
Best Management Practices (BMPs).....	3.11, 3.12, 3.19, 3.20, 3.29, 6.2
Bicycle/Trails/Non-Motorized Transportation.....	3.3, 3.14, 3.8, 3.27, 4.2, 4.5, 5.1




---

Biological Assessment (BA).....	3.16, 7.4
Biological Opinion (BO) .....	3.16, 7.4
Biological Surveys.....	3.16
Blasting (Construction).....	3.12, 6.1
Brownfield Sites.....	3.15
Business Activity/Impacts..... 1.3, 1.4, 1.6, 2.3, 2.6, 3.3, 3.5, 3.8, 3.12, 3.15, 3.21, 3.22, 3.24, 3.26, 3.29, 3.30, 4, 5 (all), 6.1, 7.2, 7.3	
Candidate Species (for listing) .....	3.16
Carbon Monoxide.....	3.9
Caves .....	3.20, 3.23, 3.30, 5.1
Cemeteries .....	3.10, 5.1, 7.2
Churches, Religious Institutions .....	3.3, 3.5
Class V Injection Well Permit.....	3.26
Clay Resources.....	3.22
Clean Water Act.....	2, 3.12, 3.18, 3.19, 3.21, 3.26, 6.2, 7.4
Coal Resources .....	3.22, 3.30
Community Cohesion .....	3.3, 3.8, 7.2
Communities of Comparison.....	3.8
Conceptual Alternatives .....	2.2, 2.3
Congestion.....	1.4-1.6, 2.4, 2.6, 3.5, 3.7, 3.10, 3.12, 3.14, 3.15, 4.1, 6.1, 7.3, 7.4
Confined Feeding (Agriculture) .....	3.15
Construction Impacts .....	3.12, 3.27, 6.1
Construction in Floodway Permit .....	3.26
Consulting Parties.....	3.13
Core Forest Habitat .....	3.21
Corn Production .....	3.16, 3.24
Costs, Construction .....	2.6, 3.4, 5 (all), 7.2
Costs, User.....	3.4
Crane (NSA) .....	1.3, 1.4, 1.6, 2.2, 2.3, 2.6, 2.7, 3.2, 3.3, 3.5, 3.27, 7.3
Crashes, Safety .....	1.4-1.6, 2, 3.4, 7.3, 7.4
Critical Habitat, Listed Species.....	3.16, 3.21
Crop Production/Loss .....	3.14, 3.24, 3.29
Crop Yields.....	3.24
Cultural Resources.....	3.13, 4.3, 4.5, 6.1, 7.4
Cumulative Impacts.....	3.2, 3.6, 6.4



Dye Traces .....	3.23
Economic Activity/Development .....	1.3-1.6, 2.3, 2.4, 2.6, 3.4, 3.6, 3.10, 3.21, 3.22, 3.29, 3.30, 4.1, 5 (all), 6.1, 7.1-7.3
Economic Impacts .....	3.4
Ecosystems.....	3.6, 3.21, 3.23, 6.2
Eligible Properties, Section 106.....	3.13, 4.3, 4.5, 6.1
Emergency Responders (Police, Fire, Medical).....	3.3
Emissions.....	3.8, 3.9, 3.12, 3.29
Employment .....	1.3, 1.4, 1.6, 2.6, 3.6, 3.7, 3.8, 3.21, 7.3
Endangered Species .....	3.12, 3.17, 5.1, 7.4
Energy, Energy Impacts.....	2.3, 3.4, 3.10, 3.12, 3.21, 3.22, 3.28
Environmental Justice.....	3.8, 6.1, 7.3
Erosion Control.....	3.12, 3.19, 6.1
Farmland.....	2.4, 3.2, 3.6, 3.14, 3.24, 3.27, 3.29, 3.30, 5.1, 6.1, 6.4, 7.2
Farmland Protection Policy Act .....	3.24
Feedback Loop (Induced Growth) .....	3.6
Federally Listed Species.....	3.17, 5.1, 7.3
Flood Control Act.....	3.26, 6.2
Floodplains .....	2.4, 3.16, 3.17, 3.21, 3.25, 5.1, 6.2
Floodway .....	3.17, 3.26, 6.2
Forests .....	2.3, 2.4, 3.6, 3.17, 3.21, 3.25, 3.27, 3.30, 5.1, 6.2, 6.4, 7.3
Forested Wetlands .....	3.18, 3.21, 3.25
Fragmentation, Forest.....	3.16, 3.21, 3.25, 6.2
Freight/Trucks.....	1.3-1.6, 2.3, 2.4, 2.6, 3.7, 3.10, 3.28, 3.29, 5 (all), 7.3
General Bridge Act .....	3.26
Geographic Information System (GIS).....	3.1, 3.2, 3.3, 3.5, 3.6, 3.11, 3.18, 3.19, 3.21, 3.22, 3.24
Glaciation .....	3.22, 3.25
Glades.....	3.21, 3.25
Gray bat.....	3.16
Greenhouse Gases.....	3.9
Groundwater .....	3.12, 3.20, 7.4
Gypsum Resources .....	3.22
Habitat.....	3.17, 3.21, 3.25, 7.2
Hay Production .....	3.24
Hazardous Materials.....	3.15, 6.1
Health Care.....	1.4, 3.3




---

Historic Resources .....	3.13, 3.21, 4.3, 5.1, 7.4
Hoosier National Forest.....	3.3, 3.11, 3.14, 3.21, 3.27, 4.2, 4.5, 7.2-7.4
Hospitals/Health Care .....	3.3, 3.10
Households/Household Characteristics.....	3.4
Hybrid Alternatives.....	2.4
Impaired Waterbodies.....	3.19
Income and Poverty Level .....	1.4, 1.6, 3.8
Indiana Bat .....	3.12, 3.16, 3.21, 5.1, 6.2
Indiana Historic Sites and Structures Inventory (IHSSI) .....	3.13
Indiana Statewide Travel Demand Model.....	1.4, 1.6, 3.7
Indirect Impacts.....	3.2, 3.6, 3.16, 3.18, 3.30, 4.1, 6.4
Intermodal Transportation/Access .....	1.4, 1.6, 2, 3.29, 5 (all), 7.3
Irreversible and Irretrievable Resources.....	3.30, 6.1
Isolated Wetlands Permit .....	3.26
Karst.....	2.4, 3.6, 3.11, 3.12, 3.16, 3.19, 3.20, 3.21, 3.23, 3.25, 3.26, 3.27, 3.30, 5 (all), 6.2, 6.4, 7.3, 7.4
Lake Sturgeon.....	3.16
Land Use Impacts .....	3.2, 5.1
Land Use Plans .....	3.2
Landfills/Waste Disposal Sites .....	3.15
Lead (Emissions).....	3.9
Leaking Underground Storage Tanks .....	3.15
Least Environmentally Damaging Practicable Alternative .....	2.3, 3.26, 5 (all), 7.4
Leq(h) Descriptor.....	3.10
Level of Service.....	3.7
Lighting.....	3.12, 3.14, 3.25
Limestone .....	3.11, 3.12, 3.20, 3.21, 3.22, 3.23, 3.25, 3.30
Low-Income Populations .....	3.8, 7.2
Managed Lands .....	2.3, 2.4, 3.2, 3.3, 3.21, 3.27, 4, 5.1, 6.2, 7.4
Martin State Forest.....	3.21, 3.27, 4.2
Memorandum of Agreement (Section 106) .....	3.13
Memorandum of Understanding (Sole Source Aquifer).....	3.20
Migration .....	3.16, 3.21, 6.2
Migratory Bird Treaty Act .....	3.16
Mineral Resources.....	3.22, 3.23, 3.30, 6.1
Minority Populations.....	3.8

---

# Draft Environmental Impact Statement



**MID-STATES  
CORRIDOR**

Mitigation Measures/Commitments .....	3 (all), 6 (all), 7.4
Mussels.....	3.16, 3.19, 3.25
National Ambient Air Quality Standards (NAAQS).....	3.9
National Historic Preservation Act (NHPA) .....	3.13
National Pollutant Discharge Elimination System (NPDES) Permit .....	3.26, 6.3
National Register of Historic Places .....	3.13, 4.3
National Wetlands Inventory (NWI) .....	3.18
Nationwide Rivers Inventory .....	3.11
Natural and Scenic River Segments.....	3.11
Natural Heritage Data Center .....	3.16, 3.27
Natural Regions .....	3.21, 3.25
Navigable Waterways .....	3.11, 3.26
Nitrogen Dioxide.....	3.9
Noise Abatement Criteria.....	3.10
Noise Barriers .....	3.3, 3.10, 6.1
Noise Impacts.....	3.8, 3.10, 3.12, 3.29, 5.1, 6.1
Northern Long-Eared Bat .....	3.17, 3.21, 5.1
Oil and Gas Resources .....	3.22, 3.30
Open Water .....	3.18
Orangeville Rise National Natural Landmark.....	3.23, 7.4
Ozone .....	3.9
Parks .....	3.3, 3.10, 3.27, 4.2, 4.5
Particulate Matter (PM <sub>2.5</sub> , PM <sub>10</sub> ) .....	3.9
Pastureland .....	3.24
PCB .....	3.19
Performance/Performance Measures .....	1.6, 2, 3.1, 3.5, 3.7, 3.10, 3.13, 3.15, 3.25, 3.29, 3.30, 4, 5 (all)
Permits .....	3.17, 3.20, 3.22, 3.26, 6.2, 6.3, 7.4
Personal Income .....	1.6, 2.6
Physiographic Regions .....	3.16, 3.23
Population Growth .....	1.4
Prairie .....	3.25
Prime Farmland .....	2.4, 3.24, 6.1
Project Office.....	7.3
Property Taxes .....	3.4
Property Values .....	3.4




---

Public Involvement .....	1.5, 7.1-7.3
Public Involvement, Virtual .....	7.3
Purpose and Need/Project Goals .....	1 (all), 2.1-2.4 2.6, 3.8, 3.9, 3.16, 3.29, 4.1, 5 (all), 7.2-7.4
Recreation/Recreational Areas .....	3.2, 3.3, 3.8, 3.10, 3.11, 3.12, 3.14, 3.16, 3.18, 3.19, 3.21, 3.23, 3.27, 4.1, 4.2, 4.5
Regional Issues Involvement Teams .....	7.3
Relocations .....	2.3, 2.4, 2.6, 3.3, 3.4, 3.5, 3.8, 5.1, 6.1, 7.2
Replacement Housing.....	3.5
Resource Conservation and Recovery Act (RCRA) Sites .....	3.15
Rest Areas.....	3.26
River and Harbors Act.....	3.26
Roadway Runoff .....	3.12
Rule 5 NPDES Permit .....	3.26, 6.3
Sand and Gravel Resources .....	3.22
Schools/Education .....	1.4, 3.3, 3.5, 3.8, 3.10, 3.12, 3.21
Scoping .....	1, 2.1, 2.2, 2.4, 3.1, 3.6, 3.16, 3.27, 7.3, 7.4
Section 106.....	3.10, 3.13
Section 4(f) .....	3.10, 3.27, 4-4.3, 4.5 , 5.1
Section 401 Permits.....	3.26, 6.2, 6.3
Section 402 Permits.....	3.26, 6.3
Section 404 Permits.....	3.12, 3.18, 3.26, 5.1, 6.2, 6.3, 7.4
Section 6(f) Resources .....	4.4, 5.1
Section 9 Permits.....	3.26, 6.3
Section 10 Permits.....	3.26, 6.3
Sections of Independent Utility.....	2.1, 2.4, 2.7
Shale Resources.....	3.25
Sinkholes .....	3.20, 3.23
Sinking Streams .....	3.20, 3.23
Social Impacts.....	3.3
Sole Source Aquifer .....	3.2, 3.20, 3.26
Solid Waste .....	3.15
Springs.....	3.3, 3.6, 3.14, 3.15, 3.16, 3.23, 3.27, 4, 5.1
State Historic Preservation Officer .....	3.13, 7.4
Sound Levels (decibels (dB(a)).....	3.10
State Listed Species .....	3.12, 3.16, 6.2
Streams.....	3.6, 3.12, 3.19, 3.26, 5.1, 6.2, 6.4

---

# Draft Environmental Impact Statement



**MID-STATES  
CORRIDOR**

---

Study Band .....	2.2, 2.3, 3.1
Sulfur Dioxide .....	3.9
Superfund Sites .....	3.15
Threatened and Endangered Species .....	3.12, 3.16, 3.19, 3.23, 5.1, 7.4
Tiering .....	2.1
Timber Harvesting .....	3.4, 3.21
Traffic Analysis Zones.....	3.6, 3.7
Traffic Forecasts .....	2.3, 2.4, 2.6, 2.7, 3.7, 3.9, 3.10, 3.12, 3.28, 6.1
Traffic Noise Model (TNM) .....	3.10
Transportation Plans.....	1.2, 3.7
Transportation Studies .....	1.2
Travel Demand Model.....	3.4, 3.7, 3.28
TREDIS Model.....	2.6, 3.4, 3.7
Underground Storage Tanks .....	3.15
Variations (Route, Facility Type). 2.4, 2.6, 3.2, 3.4, 3.5, 3.8, 3.10, 3.17, 3.18, 3.19, 3.20, 3.21, 3.22, 3.23, 3.24, 3.27, 7.4	
Visual Impacts .....	3.12, 3.14, 6.1
View from the Road.....	3.14
View of the Road .....	3.14
Voluntary Remediation Program .....	3.15
Water Quality Certification.....	3.26, 6.3
Water Quality Impacts.....	3.21, 3.26, 3.29, 3.30, 6.2, 7.4
Waters Designated for Special Protection .....	3.11
Website, Project .....	3.8, 7.3
Wellhead Protection Area .....	3.20, 7.4
Wesley Chapel Gulf National Natural Landmark .....	3.23
Wetlands .....	2.3, 2.4, 3.2, 3.6, 3.12, 3.14, 3.16, 3.18, 3.21, 3.25, 3.26, 3.27, 4.2, 5 (all), 6.2-6.4, 10, 11
Wild and Scenic Rivers.....	3.11
Wildlife .....	3.10, 3.17, 3.21, 3.25, 7.2
Wildlife Crossings .....	3.25
Working Alignment.....	2.3, 3.1, 3.2, 3.10, 3.13, 3.16, 3.17, 3.18, 3.20, 3.21, 3.22, 3.23, 3.24, 4.2, 4.3