

**REGIONAL 2035
TRANSPORTATION
PLAN
SUPPLEMENT**

**ADOPTED
January 21, 2010**

Prepared by

**TRI-COUNTY REGIONAL
PLANNING COMMISSION**

913 W. Holmes Rd., Suite 201
Lansing, Michigan 48910
Phone: (517) 393-0342
Fax: (517) 393-4424
Toll Free: (800) 619-6676
Website: www.mitrpc.org



DISCLAIMER

This document was prepared by the Tri-County Regional Planning Commission in cooperation with the Michigan Department of Transportation, county road commissions, public transportation providers, and local jurisdictions. Preparation of this document was financed in part by funds from the United States Department of Transportation and the Michigan Department of Transportation. The opinions, findings and conclusions in this publication are the authors' and not necessarily those of the United States or Michigan Departments of Transportation.

The Tri-County Regional Planning Commission is an Equal Opportunity/Affirmative Action Employer. Hiring and service to program recipients is done without regard to race, color, religion, national origin, sex, age or handicap.

REGIONAL 2035 TRANSPORTATION PLAN SUPPLEMENT

**ADOPTED
January 21, 2010**

Prepared by

**TRI-COUNTY REGIONAL
PLANNING COMMISSION**

913 W. Holmes Rd., Suite 201
Lansing, Michigan 48910
Phone: (517) 393-0342
Fax: (517) 393-4424
Toll Free: (800) 619-6676
Website: www.mitrpc.org



TABLE OF CONTENTS - SUPPLEMENT

| | | <u>Page</u> |
|--|---|-------------|
| TABLE OF CONTENTS | | i |
| LIST OF MAPS | | iii |
| LIST OF TABLES | | xxvi |
| INTRODUCTION & EXECUTIVE SUMMARY | | xxix |
| Chapter 14 | ENVIRONMENTAL JUSTICE ANALYSIS | 14-1 |
| | Introduction | 14-1 |
| | Public Involvement Summary: Engagement | 14-1 |
| | Environmental Justice Initiatives | 14-1 |
| | Location | 14-2 |
| | Analysis..... | 14-3 |
| | Findings | 14-6 |
| Chapter 15 | CONSIDERATION OF PLANNING FACTORS | 15-1 |
| | 1. Support Economic Vitality of the Metropolitan Area by Enabling Global Competitiveness, Productivity And Efficiency | 15-1 |
| | 2. Increase Safety of the Transportation System for Motorized and Non-Motorized Users..... | 15-2 |
| | 3. Consider Security | 15-3 |
| | 4. Increase Accessibility and Mobility Options Available to People and for Freight..... | 15-4 |
| | 5. Protect and Enhance the Environment, Promote Energy, Conservation and Improve Quality of Life | 15-5 |
| | 6. Enhance Integration and Connectivity of the Transportation System Across and Between Modes for People and Freight..... | 15-6 |
| | 7. Promote Efficient System Management and Operation | 15-7 |
| | 8. Emphasize Preservation of the Existing Transportation System | 15-9 |
| Chapter 16 | AIR QUALITY CONFORMITY | 16-1 |
| | Air Quality Assessment Criteria | 16-1 |
| | Background | 16-2 |
| | Conformity Determination..... | 16-3 |
| | Modeling Procedures..... | 16-4 |
| | Highway Performance Monitoring System (HPMS) Data | 16-6 |
| | Modeled Vehicle Miles of Travel (VMT)..... | 16-12 |
| | Conformity Analysis..... | 16-12 |
| | Conformity Determination..... | 16-17 |
| | Public Participation and Consultation Process | 16-18 |
| | Additional Technical Documentation | 16-18 |
| | MPO Action | 16-18 |

| | | |
|------------|---|-------|
| Chapter 17 | ENVIRONMENTAL MITIGATION..... | 17-1 |
| | Background | 17-1 |
| | Regional 2035 Transportation Plan Compliance | 17-1 |
| | Additional Efforts: Overview | 17.2 |
| | Chapter Organization | 17-5 |
| | Lakes, Streams and Drains | 17-5 |
| | Designated Trout Streams, Lakes and Rivers | 17-10 |
| | Wetlands | 17-10 |
| | Flood Zones | 17-13 |
| | Wellhead Protection | 17-15 |
| | Leaking Underground Storage Tanks (LUST) Sites | 17-16 |
| | Woodlands | 17-17 |
| | Part 361 Lands | 17-18 |
| | Parks and Recreation | 17-19 |
| | Historic Sites and Historic Bridges..... | 17-20 |
| | Cemeteries | 17-20 |
| | Natural Beauty Roads and Heritage Routes..... | 17-21 |
| | Non-Motorized Facilities | 17-21 |
| | Potential Conservation Areas | 17-22 |
| | Social, Cultural and Economic (SCE) Effects | 17-24 |
| | Chapters in Demographics | 17-25 |
| | Community Cohesion | 17-25 |
| | Safety/Emergency Response | 17-26 |
| | Compatibility with Community Goals and Issues | 17-26 |
| | Business and Employment | 17-26 |
| | Tax Base | 17-27 |
| | Land Use | 17-27 |
| | Mobility Effects | 17-27 |
| | Aesthetics..... | 17-28 |
| | Relocation Efforts | 17-28 |
| | Resources Not Evaluated..... | 17-30 |
| | Air Quality and Environmental Justice | 17-30 |
| | KARST | 17-30 |
| | Archeologic Sites..... | 17-30 |
| | Endangered Species and Unique Habitat..... | 17-30 |
| | Greenways | 17-30 |
| | Conclusion..... | 17-30 |
| Chapter 18 | CONSULTATION AND CONSISTENCY WITH LAND USE AND ECONOMIC DEVELOPMENT PLANS..... | 18-1 |
| | Consultation | 18-12 |
| | Consistency with Land use and Economic Development Plans | 18-8 |
| Appendix | FDOT Revised SCE Evaluation Guidance | A-1 |
| | Public Meeting Minutes | A-3 |
| | Consultation Comment Letters | A-21 |
| | Public Comments | A-26 |
| | Staff Response | A-34 |

LIST OF MAPS

| | <u>Page</u> |
|---|-------------|
| Map 14-1: Minority Population Exceeding the Tri-County Mean..... | 14-7 |
| Map 14-2: Households Below Poverty Level Exceeding the Tri-County Mean in Relation to Current & Potential Transit Routes | 14-8 |
| Map 14-3: Minority Population Exceeding the Tri-County Mean, “Preferred Alternative” Unfunded Deficiencies (Wise Growth) | 14-9 |
| Map 14-4: Minority Population Exceeding the Tri-County Mean In Relation to All Improve-Expand Projects | 14-10 |
| Map 14-5: Minority Population Exceeding the Lansing Urban Mean In Relation to Existing Non-Motorized Facilities..... | 14-11 |
| Map 14-6: Minority Population Exceeding the Lansing Urban Mean In Relation to Proposed Non-Motorized Facilities..... | 14-12 |
| Map 14-7: Minority Population Exceeding the Lansing Urban Mean In Relation to All Improve-Expand & Preserve Projects..... | 14-13 |
| Map 14-8: Households Below Poverty Level Exceeding the Tri-County Mean In Relation to All Improve-Expand & Preserve Projects..... | 14-14 |
| Map 17-1: 2010-2035 Improve-Expand Projects, Lakes and Streams, Clinton County | 17-32 |
| Map 17-2: 2010-2035 Improve-Expand Projects, Lakes and Streams, North Eaton County | 17-33 |
| Map 17-3: 2010-2035 Improve-Expand Projects, Lakes and Streams, Central & Southeast Eaton County..... | 17-34 |
| Map 17-4: 2010-2035 Improve-Expand Projects, Lakes and Streams, Mason and Webberville, Ingham County..... | 17-35 |
| Map 17-5: 2010-2035 Improve-Expand Projects, Lakes and Streams, Lansing & Delhi Township, Ingham County | 17-36 |
| Map 17-6: 2010-2035 Improve-Expand Projects, Lakes and Streams, East Lansing & Meridian Township, Ingham County | 17-37 |
| Map 17-7: 2010-2035 Bridge Projects, Lakes and Streams, North Clinton County | 17-38 |
| Map 17-8: 2010-2035 Bridge Projects, Lakes and Streams, | |

LIST OF MAPS

| | | <u>Page</u> |
|------------|---|-------------|
| | South Clinton County..... | 17-39 |
| Map 17-9: | 2010-2035 Bridge Projects, Lakes and Streams, Sunfield Township, Northwest Eaton County..... | 17-40 |
| Map 17-10: | 2010-2035 Bridge Projects, Lakes and Streams, Northeast Eaton County | 17-41 |
| Map 17-11: | 2010-2035 Bridge Projects, Lakes and Streams, South Eaton County | 17-42 |
| Map 17-12: | 2010-2035 Bridge Projects, Lakes and Streams, Ingham County . | 17-43 |
| Map 17-13: | 2010-2035 Bridge Projects, Lakes and Streams, Lansing Area Ingham County | 17-44 |
| Map 17-14: | 2010-2014 Preserve Projects, Lakes and Streams, Northwest Clinton County | 17-45 |
| Map 17-15: | 2010-2014 Preserve Projects, Lakes and Streams, Northeast Clinton County | 17-46 |
| Map 17-16: | 2010-2014 Preserve Projects, Lakes and Streams, Southwest Clinton County | 17-47 |
| Map 17-17: | 2010-2014 Preserve Projects, Lakes and Streams, Southeast Clinton County | 17-48 |
| Map 17-18: | 2010-2014 Preserve Projects, Lakes and Streams, Northwest Eaton County..... | 17-49 |
| Map 17-19: | 2010-2014 Preserve Projects, Lakes and Streams, Northeast Eaton County | 17-50 |
| Map 17-20: | 2010-2014 Preserve Projects, Lakes and Streams, Southwest Eaton County | 17-51 |
| Map 17-21: | 2010-2014 Preserve Projects, Lakes and Streams, Southeast Eaton County..... | 17-52 |
| Map 17-22: | 2010-2014 Preserve Projects, Lakes and Streams, Rural Ingham County..... | 17-53 |

LIST OF MAPS

| | <u>Page</u> |
|---|-------------|
| Map 17-23: 2010-2035 Preserve Projects, Lakes and Streams, Lansing Area | 17-54 |
| Map 17-24: 2010-2035 Improve-Expand Projects and Trout Stream, Central Eaton County | 17-55 |
| Map 17-25: 2010-2035 Bridge Projects and Trout Stream, Northwest Eaton County..... | 17-56 |
| Map 17-26: 2010-2014 Preserve Projects and Trout Streams, Westphalia Township, Clinton County | 17-57 |
| Map 17-27: 2010-2014 Preserve Projects, Trout Lakes and Streams, Eaton County..... | 17-58 |
| Map 17-28: 2010-2035 Improve-Expand Projects and National Wetlands Inventory, Clinton County | 17-59 |
| Map 17-29: 2010-2035 Improve-Expand Projects and National Wetlands Inventory, North Eaton County | 17-60 |
| Map 17-30: 2010-2035 Improve-Expand Projects and National Wetlands Inventory, Central & Southeast Eaton County | 17-61 |
| Map 17-31: 2010-2035 Improve-Expand Projects and National Wetlands Inventory, Mason and Webberville, Ingham County | 17-62 |
| Map 17-32: 2010-2035 Improve-Expand Projects and National Wetlands Inventory, Lansing & Delhi Township, Ingham County | 17-63 |
| Map 17-33: 2010-2035 Improve-Expand Projects and National Wetlands Inventory, East Lansing & Meridian Township, Ingham County..... | 17-64 |
| Map 17-34: 2010-2035 Bridge Projects and National Wetlands Inventory, North Clinton County | 17-65 |
| Map 17-35: 2010-2035 Bridge Projects and National Wetlands Inventory, South Clinton County..... | 17-66 |
| Map 17-36: 2010-2035 Bridge Projects and National Wetlands Inventory, Sunfield Township, Northwest Eaton County..... | 17-67 |
| Map 17-37: 2010-2035 Bridge Projects and National Wetlands Inventory, | |

LIST OF MAPS

| | <u>Page</u> |
|--|-------------|
| Northeast Eaton County | 17-68 |
| Map 17-38: 2010-2035 Bridge Projects and National Wetlands Inventory, South Eaton County | 17-69 |
| Map 17-39: 2010-2035 Bridge Projects and National Wetlands Inventory, Ingham County | 17-70 |
| Map 17-40: 2010-2035 Bridge Projects and National Wetlands Inventory, Lansing Area, Ingham County | 17-71 |
| Map 17-41: 2010-2014 Preserve Projects and National Wetlands Inventory, Northwest Clinton County | 17-72 |
| Map 17-42: 2010-2014 Preserve Projects and National Wetlands Inventory, Northeast Clinton County | 17-73 |
| Map 17-43: 2010-2014 Preserve Projects and National Wetlands Inventory, Southwest Clinton County | 17-74 |
| Map 17-44: 2010-2014 Preserve Projects and National Wetlands Inventory, Southeast Clinton County | 17-75 |
| Map 17-45: 2010-2014 Preserve Projects and National Wetlands Inventory, Northwest Eaton County | 17-76 |
| Map 17-46: 2010-2014 Preserve Projects and National Wetlands Inventory, Northeast Eaton County | 17-77 |
| Map 17-47: 2010-2014 Preserve Projects and National Wetlands Inventory, Southwest Eaton County | 17-78 |
| Map 17-48: 2010-2014 Preserve Projects and National Wetlands Inventory, Southeast Eaton County | 17-79 |
| Map 17-49: 2010-2014 Preserve Projects and National Wetlands Inventory, Rural Ingham County | 17-80 |
| Map 17-50: 2010-2035 Preserve Projects and National Wetlands Inventory, Lansing Area | 17-81 |
| Map 17-51: 2010-2035 Improve-Expand Projects and Land Use/Cover, Wetlands, Clinton County | 17-82 |

LIST OF MAPS

| | <u>Page</u> |
|---|-------------|
| Map 17-52: 2010-2035 Improve-Expand Projects and Land Use/Cover, Wetlands, North Eaton County | 17-83 |
| Map 17-53: 2010-2035 Improve-Expand Projects and Land Use/Cover, Wetlands, Central & Southeast Eaton County | 17-84 |
| Map 17-54: 2010-2035 Improve-Expand Projects and Land Use/Cover, Wetlands, Mason and Webberville, Ingham County | 17-85 |
| Map 17-55: 2010-2035 Improve-Expand Projects and Land Use/Cover, Wetlands, Lansing & Delhi Township, Ingham County | 17-86 |
| Map 17-56: 2010-2035 Improve-Expand Projects and Land Use/Cover, Wetlands, East Lansing & Meridian Township, Ingham County | 17-87 |
| Map 17-57: 2010-2035 Bridge Projects and Land Use/Cover Wetlands, North Clinton County | 17-88 |
| Map 17-58: 2010-2035 Bridge Projects and Land Use/Cover Wetlands, South Clinton County | 17-89 |
| Map 17-59: 2010-2035 Bridge Projects and Land Use/Cover Wetlands, Sunfield Township, Northwest Eaton County..... | 17-90 |
| Map 17-60: 2010-2035 Bridge Projects and Land Use/Cover Wetlands, Northeast Eaton County | 17-91 |
| Map 17-61: 2010-2035 Bridge Projects and Land Use/Cover Wetlands, South Eaton County | 17-92 |
| Map 17-62: 2010-2035 Bridge Projects and Land Use/Cover Wetlands, Ingham County | 17-93 |
| Map 17-63: 2010-2014 Preserve Projects and Land Use/Cover Wetlands, Northwest Clinton County | 17-94 |
| Map 17-64: 2010-2014 Preserve Projects and Land Use/Cover Wetlands, Northeast Clinton County | 17-95 |
| Map 17-65: 2010-2014 Preserve Projects and Land Use/Cover Wetlands, Southwest Clinton County | 17-96 |

LIST OF MAPS

| | <u>Page</u> |
|--|-------------|
| Map 17-66: 2010-2014 Preserve Projects and Land Use/Cover Wetlands, Southeast Clinton County | 17-97 |
| Map 17-67: 2010-2014 Preserve Projects and Land Use/Cover Wetlands, Northwest Eaton County | 17-98 |
| Map 17-68: 2010-2014 Preserve Projects and Land Use/Cover Wetlands, Northeast Eaton County | 17-99 |
| Map 17-69: 2010-2014 Preserve Projects and Land Use/Cover Wetlands, Southwest Eaton County | 17-100 |
| Map 17-70: 2010-2014 Preserve Projects and Land Use/Cover Wetlands, Southeast Eaton County | 17-101 |
| Map 17-71: 2010-2014 Preserve Projects and Land Use/Cover Wetlands, Rural Ingham County | 17-102 |
| Map 17-72: 2010-2035 Preserve Projects and Land Use/Cover Wetlands, Lansing Area | 17-103 |
| Map 17-73: 2010-2035 Improve-Expand Projects and DEQ Final Wetland Inventory, Clinton County | 17-104 |
| Map 17-74: 2010-2035 Improve-Expand Projects and DEQ Final Wetland Inventory, North Eaton County | 17-105 |
| Map 17-75: 2010-2035 Improve-Expand Projects and DEQ Final Wetland Inventory, Central & Southeast Eaton County | 17-106 |
| Map 17-76: 2010-2035 Improve-Expand Projects and DEQ Final Wetland Inventory, Mason and Webberville, Ingham County | 17-107 |
| Map 17-77: 2010-2035 Improve-Expand Projects and DEQ Final Wetland Inventory, Lansing & Delhi Township, Ingham County | 17-108 |
| Map 17-78: 2010-2035 Improve-Expand Projects and DEQ Final Wetland Inventory, East Lansing & Meridian Township, Ingham County... | 17-109 |
| Map 17-79: 2010-2035 Bridge Projects and DEQ Final Wetland Inventory, North Clinton County | 17-110 |
| Map 17-80: 2010-2035 Bridge Projects and DEQ Final Wetland Inventory, | |

LIST OF MAPS

| | <u>Page</u> |
|---|-------------|
| South Clinton County..... | 17-111 |
| Map 17-81: 2010-2035 Bridge Projects and DEQ Final Wetland Inventory, Sunfield Township, Northwest Eaton County..... | 17-112 |
| Map 17-82: 2010-2035 Bridge Projects and DEQ Final Wetland Inventory, Northeast Eaton County | 17-113 |
| Map 17-83: 2010-2035 Bridge Projects and DEQ Final Wetland Inventory, South Eaton County | 17-114 |
| Map 17-84: 2010-2035 Bridge Projects and DEQ Final Wetland Inventory, Ingham County | 17-115 |
| Map 17-85: 2010-2035 Bridge Projects and DEQ Final Wetland Inventory, Lansing Area, Ingham County | 17-116 |
| Map 17-86: 2010-2014 Preserve Projects and DEQ Final Wetland Inventory, Northwest Clinton County | 17-117 |
| Map 17-87: 2010-2014 Preserve Projects and DEQ Final Wetland Inventory, Northeast Clinton County | 17-118 |
| Map 17-88: 2010-2014 Preserve Projects and DEQ Final Wetland Inventory, Southwest Clinton County | 17-119 |
| Map 17-89: 2010-2014 Preserve Projects and DEQ Final Wetland Inventory, Southeast Clinton County | 17-120 |
| Map 17-90: 2010-2014 Preserve Projects and DEQ Final Wetland Inventory, Northwest Eaton County..... | 17-121 |
| Map 17-91: 2010-2014 Preserve Projects and DEQ Final Wetland Inventory, Northeast Eaton County | 17-122 |
| Map 17-92: 2010-2014 Preserve Projects and DEQ Final Wetland Inventory, Southwest Eaton County | 17-123 |
| Map 17-93: 2010-2014 Preserve Projects and DEQ Final Wetland Inventory, Southeast Eaton County..... | 17-124 |
| Map 17-94: 2010-2014 Preserve Projects and DEQ Final Wetland Inventory, Rural Ingham County..... | 17-125 |

LIST OF MAPS

| | | <u>Page</u> |
|-------------|---|-------------|
| Map 17-95: | 2010-2035 Preserve Projects and DEQ Final Wetland Inventory, Lansing Area | 17-126 |
| Map 17-96: | 2010-2035 Improve-Expand Projects and Hydric Soils*, Clinton County | 17-127 |
| Map 17-97: | 2010-2035 Improve-Expand Projects and Hydric Soils*, North Eaton County | 17-128 |
| Map 17-98: | 2010-2035 Improve-Expand Projects and Hydric Soils*, Central & Southeast Eaton County | 17-129 |
| Map 17-99: | 2010-2035 Improve-Expand Projects and Hydric Soils*, Mason and Webberville, Ingham County | 17-130 |
| Map 17-100: | 2010-2035 Improve-Expand Projects and Hydric Soils*, Lansing & Delhi Township, Ingham County | 17-131 |
| Map 17-101: | 2010-2035 Improve-Expand Projects and Hydric Soils*, East Lansing & Meridian Township, Ingham County | 17-132 |
| Map 17-102: | 2010-2035 Bridge Projects and Hydric Soils*, North Clinton County | 17-133 |
| Map 17-103: | 2010-2035 Bridge Projects and Hydric Soils*, North Clinton County | 17-134 |
| Map 17-104: | 2010-2035 Bridge Projects and Hydric Soils*, Sunfield Township, Northwest Eaton County | 17-135 |
| Map 17-105: | 2010-2035 Bridge Projects and Hydric Soils*, Northeast Eaton County | 17-136 |
| Map 17-106: | 2010-2035 Bridge Projects and Hydric Soils*, South Eaton County | 17-137 |
| Map 17-107: | 2010-2035 Bridge Projects and Hydric Soils*, Ingham County | 17-138 |
| Map 17-108: | 2010-2035 Bridge Projects and Hydric Soils*, Lansing Area, Ingham County | 17-139 |
| Map 17-109: | 2010-2014 Preserve Projects and Hydric Soils*, | |

LIST OF MAPS

| | | <u>Page</u> |
|-------------|---|-------------|
| | Northwest Clinton County | 17-140 |
| Map 17-110: | 2010-2014 Preserve Projects and Hydric Soils*, Northeast Clinton County | 17-141 |
| Map 17-111: | 2010-2014 Preserve Projects and Hydric Soils*, Southwest Clinton County | 17-142 |
| Map 17-112: | 2010-2014 Preserve Projects and Hydric Soils*, Southeast Clinton County | 17-143 |
| Map 17-113: | 2010-2014 Preserve Projects and Hydric Soils*, Northwest Eaton County | 17-144 |
| Map 17-114: | 2010-2014 Preserve Projects and Hydric Soils*, Northeast Eaton County | 17-145 |
| Map 17-115: | 2010-2014 Preserve Projects and Hydric Soils*, Southwest Eaton County | 17-146 |
| Map 17-116: | 2010-2014 Preserve Projects and Hydric Soils*, Southeast Eaton County | 17-147 |
| Map 17-117: | 2010-2014 Preserve Projects and Hydric Soils*, Rural Ingham County | 17-148 |
| Map 17-118: | 2010-2035 Preserve Projects and Hydric Soils*, Lansing Area | 17-149 |
| Map 17-119: | 2010-2035 Improve-Expand Projects and Flood Zones, Clinton County | 17-150 |
| Map 17-120: | 2010-2035 Improve-Expand Projects and Flood Zones, Mason and Webberville, Ingham County | 17-151 |
| Map 17-121: | 2010-2035 Improve-Expand Projects and Flood Zones, Lansing & Delhi Township, Ingham County | 17-152 |
| Map 17-122: | 2010-2035 Improve-Expand Projects and Flood Zones, East Lansing & Meridian Township, Ingham County | 17-153 |
| Map 17-123: | 2010-2035 Bridge Projects and Flood Zones, Clinton County | 17-154 |

LIST OF MAPS

| | <u>Page</u> |
|---|-------------|
| Map 17-124: 2010-2035 Bridge Projects and Flood Zones, Ingham County | 17-155 |
| Map 17-125: 2010-2035 Bridge Projects and Flood Zones, Lansing Area, Ingham County | 17-156 |
| Map 17-126: 2010-2014 Preserve Projects and Flood Zones, Lebanon Township, Clinton County | 17-157 |
| Map 17-127: 2010-2014 Preserve Projects and Flood Zones, DuPlain & Ovid Township, Clinton County | 17-158 |
| Map 17-128: 2010-2014 Preserve Projects and Flood Zones, Southwest Clinton County | 17-159 |
| Map 17-129: 2010-2014 Preserve Projects and Flood Zones, Southeast Clinton County | 17-160 |
| Map 17-130: 2010-2014 Preserve Projects and Flood Zones, Rural Ingham County | 17-161 |
| Map 17-131: 2010-2035 Preserve Projects and Flood Zones, Lansing Area | 17-162 |
| Map 17-132: 2010-2035 Improve-Expand Projects and Wellhead Protection Areas, Clinton County | 17-163 |
| Map 17-133: 2010-2035 Improve-Expand Projects and Wellhead Protection Areas, North Eaton County | 17-164 |
| Map 17-134: 2010-2035 Improve-Expand Projects and Wellhead Protection Areas, Central & Southeast Eaton County | 17-165 |
| Map 17-135: 2010-2035 Improve-Expand Projects and Wellhead Protection Areas, Mason and Webberville, Ingham County | 17-166 |
| Map 17-136: 2010-2035 Improve-Expand Projects and Wellhead Protection Areas, | |

LIST OF MAPS

| | <u>Page</u> |
|---|-------------|
| Lansing & Delhi Township, Ingham County | 17-167 |
| Map 17-137: 2010-2035 Improve-Expand Projects and Wellhead Protection Areas, East Lansing & Meridian Township, Ingham County | 17-168 |
| Map 17-138: 2010-2035 Bridge Projects and Wellhead Protection Areas, Clinton County | 17-169 |
| Map 17-139: 2010-2035 Bridge Projects and Wellhead Protection Areas, Northeast Eaton County | 17-170 |
| Map 17-140: 2010-2035 Bridge Projects and Wellhead Protection Areas, South Eaton County | 17-171 |
| Map 17-141: 2010-2035 Bridge Projects and Wellhead Protection Areas, Ingham County | 17-172 |
| Map 17-142: 2010-2035 Bridge Projects and Wellhead Protection Areas, Lansing Area, Ingham County | 17-173 |
| Map 17-143: 2010-2014 Preserve Projects and Wellhead Protection Areas, Northwest Clinton County | 17-174 |
| Map 17-144: 2010-2014 Preserve Projects and Wellhead Protection Areas, Northeast Clinton County | 17-175 |
| Map 17-145: 2010-2014 Preserve Projects and Wellhead Protection Areas, Southwest Clinton County | 17-176 |
| Map 17-146: 2010-2014 Preserve Projects and Wellhead Protection Areas, Southeast Clinton County | 17-177 |
| Map 17-147: 2010-2014 Preserve Projects and Wellhead Protection Areas, Northwest Eaton County | 17-178 |
| Map 17-148: 2010-2014 Preserve Projects and Wellhead Protection Areas, Northeast Eaton County | 17-179 |
| Map 17-149: 2010-2014 Preserve Projects and Wellhead Protection Areas, Southwest Eaton County | 17-180 |
| Map 17-150: 2010-2014 Preserve Projects and Wellhead Protection Areas, | |

LIST OF MAPS

| | | <u>Page</u> |
|-------------|--|-------------|
| | Southeast Eaton County..... | 17-181 |
| Map 17-151: | 2010-2014 Preserve Projects and Wellhead Protection Areas, Rural Ingham County..... | 17-182 |
| Map 17-152: | 2010-2035 Preserve Projects and Wellhead Protection Areas, Lansing Area | 17-183 |
| Map 17-153: | 2010-2035 Improve-Expand Projects and Leaking Underground Storage Tank (LUST) Sites, Clinton County | 17-184 |
| Map 17-154: | 2010-2035 Improve-Expand Projects and Leaking Underground Storage Tank (LUST) Sites, North Eaton County | 17-185 |
| Map 17-155: | 2010-2035 Improve-Expand Projects and Leaking Underground Storage Tank (LUST) Sites, Central & Southeast Eaton County..... | 17-186 |
| Map 17-156: | 2010-2035 Improve-Expand Projects and Leaking Underground Storage Tank (LUST) Sites, Mason and Webberville, Ingham County | 17-187 |
| Map 17-157: | 2010-2035 Improve-Expand Projects and Leaking Underground Storage Tank (LUST) Sites, Lansing & Delhi Township, Ingham County | 17-188 |
| Map 17-158: | 2010-2035 Improve-Expand Projects and Leaking Underground Storage Tank (LUST) Sites, East Lansing & Meridian Township, Ingham County | 17-189 |
| Map 17-159: | 2010-2035 Bridge Projects and Leaking Underground Storage Tank (LUST) Sites, Clinton County..... | 17-190 |
| Map 17-160: | 2010-2035 Bridge Projects and Leaking Underground Storage Tank (LUST) Sites, North Eaton County..... | 17-191 |
| Map 17-161: | 2010-2035 Bridge Projects and Leaking Underground Storage Tank (LUST) Sites, South Eaton County | 17-192 |
| Map 17-162: | 2010-2035 Bridge Projects and Leaking Underground Storage Tank (LUST) Sites, Ingham County..... | 17-193 |
| Map 17-163: | 2010-2035 Bridge Projects and Leaking Underground Storage Tank | |

LIST OF MAPS

| | | <u>Page</u> |
|-------------|--|-------------|
| | (LUST) Sites, Lansing Area, Ingham County..... | 17-194 |
| Map 17-164: | 2010-2014 Preserve Projects and Leaking Underground Storage Tank (LUST) Sites, Northwest Clinton County | 17-195 |
| Map 17-165: | 2010-2014 Preserve Projects and Leaking Underground Storage Tank (LUST) Sites, Northeast Clinton County | 17-196 |
| Map 17-166: | 2010-2014 Preserve Projects and Leaking Underground Storage Tank (LUST) Sites, Southwest Clinton County | 17-197 |
| Map 17-167: | 2010-2014 Preserve Projects and Leaking Underground Storage Tank (LUST) Sites, Southeast Clinton County | 17-198 |
| Map 17-168: | 2010-2014 Preserve Projects and Leaking Underground Storage Tank (LUST) Sites, Northwest Eaton County | 17-199 |
| Map 17-169: | 2010-2014 Preserve Projects and Leaking Underground Storage Tank (LUST) Sites, Northeast Eaton County | 17-200 |
| Map 17-170: | 2010-2014 Preserve Projects and Leaking Underground Storage Tank (LUST) Sites, Southwest Eaton County..... | 17-201 |
| Map 17-171: | 2010-2014 Preserve Projects and Leaking Underground Storage Tank (LUST) Sites, Southeast Eaton County | 17-202 |
| Map 17-172: | 2010-2014 Preserve Projects and Leaking Underground Storage Tank (LUST) Sites, Rural Ingham County | 17-203 |
| Map 17-173: | 2010-2014 Preserve Projects and Leaking Underground Storage Tank (LUST) Sites, Lansing Area | 17-204 |
| Map 17-174: | 2010-2035 Improve-Expand Projects and Woodlands, | |

LIST OF MAPS

| | | <u>Page</u> |
|-------------|---|-------------|
| | Clinton County | 17-205 |
| Map 17-175: | 2010-2035 Improve-Expand Projects and Woodlands, North Eaton County | 17-206 |
| Map 17-176: | 2010-2035 Improve-Expand Projects and Woodlands, Central & Southeast Eaton County | 17-207 |
| Map 17-177: | 2010-2035 Improve-Expand Projects and Woodlands, Mason and Webberville, Ingham County | 17-208 |
| Map 17-178: | 2010-2035 Improve-Expand Projects and Woodlands, Lansing & Delhi Township, Ingham County | 17-209 |
| Map 17-179: | 2010-2035 Improve-Expand Projects and Woodlands, East Lansing & Meridian Township, Ingham County | 17-210 |
| Map 17-180: | 2010-2035 Bridge Projects and Woodlands, North Clinton County | 17-211 |
| Map 17-181: | 2010-2035 Bridge Projects and Woodlands, North Clinton County | 17-212 |
| Map 17-182: | 2010-2035 Bridge Projects and Woodlands, Sunfield Township, Northwest Eaton County | 17-213 |
| Map 17-183: | 2010-2035 Bridge Projects and Woodlands, Northeast Eaton County | 17-214 |
| Map 17-184: | 2010-2035 Bridge Projects and Woodlands, South Eaton County | 17-215 |
| Map 17-185: | 2010-2035 Bridge Projects and Woodlands, Ingham County | 17-216 |
| Map 17-186: | 2010-2035 Bridge Projects and Woodlands, Lansing Area, Ingham County | 17-217 |
| Map 17-187: | 2010-2014 Preserve Projects and Woodlands, Northwest Clinton County | 17-218 |
| Map 17-188: | 2010-2014 Preserve Projects and Woodlands, Northeast Clinton County | 17-219 |

LIST OF MAPS

| | <u>Page</u> |
|--|-------------|
| Map 17-189: 2010-2014 Preserve Projects and Woodlands, Southwest Clinton County | 17-220 |
| Map 17-190: 2010-2014 Preserve Projects and Woodlands, Southeast Clinton County | 17-221 |
| Map 17-191: 2010-2014 Preserve Projects and Woodlands, Northwest Eaton County | 17-222 |
| Map 17-192: 2010-2014 Preserve Projects and Woodlands, Northeast Eaton County | 17-223 |
| Map 17-193: 2010-2014 Preserve Projects and Woodlands, Southwest Eaton County | 17-224 |
| Map 17-194: 2010-2014 Preserve Projects and Woodlands, Southeast Eaton County | 17-225 |
| Map 17-195: 2010-2014 Preserve Projects and Woodlands, Rural Ingham County | 17-226 |
| Map 17-196: 2010-2035 Preserve Projects and Woodlands, Lansing Area | 17-227 |
| Map 17-197: 2010-2035 Improve-Expand Projects, & Part 361 of P.A. 451 of 1994, Clinton County | 17-228 |
| Map 17-198: 2010-2035 Improve-Expand Projects, & Part 361 of P.A. 451 of 1994, Eaton County | 17-229 |
| Map 17-199: 2010-2035 Improve-Expand Projects, & Part 361 of P.A. 451 of 1994, Ingham County | 17-230 |
| Map 17-200: 2010-2035 Bridge Projects, & Part 361 of P.A. 451 of 1994, Clinton County | 17-231 |
| Map 17-201: 2010-2035 Bridge Projects, & Part 361 of P.A. 451 of 1994, Eaton County | 17-232 |
| Map 17-202: 2010-2035 Bridge Projects, & Part 361 of P.A. 451 of 1994, Eaton County | 17-233 |

LIST OF MAPS

| | | <u>Page</u> |
|-------------|--|-------------|
| Map 17-203: | 2010-2035 Bridge Projects, & Part 361 of P.A. 451 of 1994, Ingham County | 17-234 |
| Map 17-204: | 2010-2014 Preserve Projects, & Part 361 of P.A. 451 of 1994, Clinton County | 17-235 |
| Map 17-205: | 2010-2014 Preserve Projects, & Part 361 of P.A. 451 of 1994, Clinton County | 17-236 |
| Map 17-206: | 2010-2014 Preserve Projects, & Part 361 of P.A. 451 of 1994, Eaton County | 17-237 |
| Map 17-207: | 2010-2014 Preserve Projects, & Part 361 of P.A. 451 of 1994, Eaton County | 17-238 |
| Map 17-208: | 2010-2014 Preserve Projects, & Part 361 of P.A. 451 of 1994, Ingham County | 17-239 |
| Map 17-209: | 2010-2035 Improve-Expand Projects, and Parks & Recreation Areas, Clinton County | 17-240 |
| Map 17-210: | 2010-2035 Improve-Expand Projects, and Parks & Recreation Areas, Eaton County | 17-241 |
| Map 17-211: | 2010-2035 Improve-Expand Projects, and Parks & Recreation Areas, Ingham County | 17-242 |
| Map 17-212: | 2010-2035 Bridge Projects, and Parks & Recreation Areas, Clinton County | 17-243 |
| Map 17-213: | 2010-2035 Bridge Projects, and Parks & Recreation Areas, Eaton County | 17-244 |
| Map 17-214: | 2010-2035 Bridge Projects, and Parks & Recreation Areas, Eaton County | 17-245 |
| Map 17-215: | 2010-2035 Bridge Projects, and Parks & Recreation Areas, Ingham County | 17-246 |
| Map 17-216: | 2010-2014 Preserve Projects, and Parks & Recreation Areas, Clinton County | 17-247 |

LIST OF MAPS

| | <u>Page</u> |
|---|-------------|
| Map 17-217: 2010-2014 Preserve Projects, and Parks & Recreation Areas, Clinton County | 17-248 |
| Map 17-218: 2010-2014 Preserve Projects, and Parks & Recreation Areas, Eaton County | 17-249 |
| Map 17-219: 2010-2014 Preserve Projects, and Parks & Recreation Areas, Metropolitan Area | 17-250 |
| Map 17-220: 2010-2014 Preserve Projects, and Parks & Recreation Areas, Ingham County | 17-251 |
| Map 17-221: 2010-2014 Preserve Projects, and Parks & Recreation Areas, Ingham County | 17-252 |
| Map 17-222: 2010-2035 Improve-Expand Projects and Historic Sites, Clinton County | 17-253 |
| Map 17-223: 2010-2035 Improve-Expand Projects and Historic Sites, Eaton County | 17-254 |
| Map 17-224: 2010-2035 Improve-Expand Projects and Historic Sites, Ingham County | 17-255 |
| Map 17-225: 2010-2035 Bridge Projects and Historic Sites, Clinton County | 17-256 |
| Map 17-226: 2010-2035 Bridge Projects and Historic Sites, Eaton County | 17-257 |
| Map 17-227: 2010-2035 Bridge Projects and Historic Sites, Eaton County | 17-258 |
| Map 17-228: 2010-2035 Bridge Projects and Historic Sites, Ingham County | 17-259 |
| Map 17-229: 2010-2014 Preserve Projects and Historic Sites, Clinton County | 17-260 |
| Map 17-230: 2010-2014 Preserve Projects and Historic Sites, Eaton County | 17-261 |

LIST OF MAPS

| | <u>Page</u> |
|---|-------------|
| Map 17-231: 2010-2014 Preserve Projects and Historic Sites, Ingham County | 17-262 |
| Map 17-232: 2010-2014 Preserve Projects and Historic Sites, Ingham County | 17-263 |
| Map 17-233: 2010-2035 Improve-Expand Projects and Historic Bridges, Clinton County | 17-264 |
| Map 17-234: 2010-2035 Improve-Expand Projects and Historic Bridges, Eaton County | 17-265 |
| Map 17-235: 2010-2035 Improve-Expand Projects and Historic Bridges, Ingham County | 17-266 |
| Map 17-236: 2010-2035 Bridge Projects and Historic Bridges, Clinton County | 17-267 |
| Map 17-237: 2010-2035 Bridge Projects and Historic Bridges, Eaton County | 17-268 |
| Map 17-238: 2010-2035 Bridge Projects and Historic Bridges, Eaton County | 17-269 |
| Map 17-239: 2010-2035 Bridge Projects and Historic Bridges, Ingham County | 17-270 |
| Map 17-240: 2010-2014 Preserve Projects and Historic Bridges, Clinton County | 17-271 |
| Map 17-241: 2010-2014 Preserve Projects and Historic Bridges, Eaton County | 17-272 |
| Map 17-242: 2010-2014 Preserve Projects and Historic Bridges, Ingham County | 17-273 |
| Map 17-243: 2010-2035 Improve-Expand Projects and Cemeteries, Clinton County | 17-274 |
| Map 17-244: 2010-2035 Improve-Expand Projects and Cemeteries, Eaton County | 17-275 |

LIST OF MAPS

| | <u>Page</u> |
|--|-------------|
| Map 17-245: 2010-2035 Improve-Expand Projects and Cemeteries, Ingham County | 17-276 |
| Map 17-246: 2010-2035 Bridge Projects and Cemeteries, Clinton County | 17-277 |
| Map 17-247: 2010-2035 Bridge Projects and Cemeteries, Eaton County | 17-278 |
| Map 17-248: 2010-2035 Bridge Projects and Cemeteries, Eaton County | 17-279 |
| Map 17-249: 2010-2035 Bridge Projects and Cemeteries, Ingham County | 17-280 |
| Map 17-250: 2010-2014 Preserve Projects and Cemeteries, Clinton County | 17-281 |
| Map 17-251: 2010-2014 Preserve Projects and Cemeteries, Eaton County | 17-282 |
| Map 17-252: 2010-2014 Preserve Projects and Cemeteries, Ingham County | 17-283 |
| Map 17-253: 2010-2035 Improve-Expand Projects and Natural Beauty Roads, Eaton County | 17-284 |
| Map 17-254: 2010-2035 Improve-Expand Projects and Natural Beauty Roads, Ingham County | 17-285 |
| Map 17-255: 2010-2035 Bridge Projects and Natural Beauty Roads, Eaton & Ingham County | 17-286 |
| Map 17-256: 2010-2035 Bridge Projects and Natural Beauty Roads, Eaton & Ingham County | 17-287 |
| Map 17-257: 2010-2035 Bridge Projects and Natural Beauty Roads, Ingham County | 17-288 |
| Map 17-258: 2010-2014 Preserve Projects and Natural Beauty Roads, Eaton County | 17-289 |

LIST OF MAPS

| | <u>Page</u> |
|--|-------------|
| Map 17-259: 2010-2014 Preserve Projects and Natural Beauty Roads, Ingham County | 17-290 |
| Map 17-260: 2010-2035 Improve-Expand Projects and Proposed Non-Motorized Routes, Clinton County..... | 17-281 |
| Map 17-261: 2010-2035 Improve-Expand Projects and Proposed Non-Motorized Routes, North Eaton County..... | 17-282 |
| Map 17-262: 2010-2035 Improve-Expand Projects and Proposed Non-Motorized Routes, Central & Southeast Eaton County | 17-283 |
| Map 17-263: 2010-2035 Improve-Expand Projects and Proposed Non-Motorized Routes, Mason and Webberville, Ingham County..... | 17-284 |
| Map 17-264: 2010-2035 Improve-Expand Projects and Proposed Non-Motorized Routes, Lansing & Delhi Township, Ingham County..... | 17-285 |
| Map 17-265: 2010-2035 Improve-Expand Projects and Proposed Non-Motorized Routes, East Lansing & Meridian Township, Ingham County | 17-286 |
| Map 17-266: 2010-2035 Bridge Projects and Proposed Non-Motorized Routes, North Clinton County | 17-287 |
| Map 17-267: 2010-2035 Bridge Projects and Proposed Non-Motorized Routes, South Clinton County..... | 17-288 |
| Map 17-268: 2010-2035 Bridge Projects and Proposed Non-Motorized Routes, Northeast Eaton County | 17-289 |
| Map 17-269: 2010-2035 Bridge Projects and Proposed Non-Motorized Routes, South Eaton County | 17-290 |
| Map 17-270: 2010-2035 Bridge Projects and Proposed Non-Motorized Routes, Ingham County | 17-291 |
| Map 17-271: 2010-2035 Bridge Projects and Proposed Non-Motorized Routes, Lansing Area, Ingham County | 17-292 |
| Map 17-272: 2010-2014 Preserve Projects and Proposed Non-Motorized Routes, Northwest Clinton County | 17-293 |

LIST OF MAPS

| | <u>Page</u> |
|--|-------------|
| Map 17-273: 2010-2014 Preserve Projects and Proposed Non-Motorized Routes, Northeast Clinton County | 17-294 |
| Map 17-274: 2010-2014 Preserve Projects and Proposed Non-Motorized Routes, Southwest Clinton County | 17-295 |
| Map 17-275: 2010-2014 Preserve Projects and Proposed Non-Motorized Routes, Southeast Clinton County | 17-296 |
| Map 17-276: 2010-2014 Preserve Projects and Proposed Non-Motorized Routes, Northwest Eaton County..... | 17-297 |
| Map 17-277: 2010-2014 Preserve Projects and Proposed Non-Motorized Routes, Northeast Eaton County | 17-298 |
| Map 17-278: 2010-2014 Preserve Projects and Proposed Non-Motorized Routes, Southwest Eaton County | 17-299 |
| Map 17-279: 2010-2014 Preserve Projects and Proposed Non-Motorized Routes, Southeast Eaton County..... | 17-300 |
| Map 17-280: 2010-2014 Preserve Projects and Proposed Non-Motorized Routes, Rural Ingham County..... | 17-301 |
| Map 17-281: 2010-2035 Preserve Projects and Proposed Non-Motorized Routes, Lansing Area | 17-302 |
| Map 17-282: 2010-2035 Improve-Expand Projects and Potential Conservation Areas, Clinton County..... | 17-303 |
| Map 17-283: 2010-2035 Improve-Expand Projects and Potential Conservation Areas, North Eaton County..... | 17-304 |
| Map 17-284: 2010-2035 Improve-Expand Projects and Potential Conservation Areas, Central & Southeast Eaton County | 17-305 |
| Map 17-285: 2010-2035 Improve-Expand Projects and Potential Conservation Areas, Mason and Webberville, Ingham County..... | 17-306 |
| Map 17-286: 2010-2035 Improve-Expand Projects and Potential Conservation Areas, Lansing & Delhi Township, Ingham County..... | 17-307 |

LIST OF MAPS

| | <u>Page</u> |
|---|-------------|
| Map 17-287: 2010-2035 Improve-Expand Projects and Potential Conservation Areas, East Lansing & Meridian Township, Ingham County | 17-308 |
| Map 17-288: 2010-2035 Bridge Projects and Potential Conservation Areas, North Clinton County | 17-309 |
| Map 17-289: 2010-2035 Bridge Projects and Potential Conservation Areas, South Clinton County | 17-310 |
| Map 17-290: 2010-2035 Bridge Projects and Potential Conservation Areas, Sunfield Township, Northwest Eaton County..... | 17-311 |
| Map 17-291: 2010-2035 Bridge Projects and Potential Conservation Areas, Northeast Eaton County | 17-312 |
| Map 17-292: 2010-2035 Bridge Projects and Potential Conservation Areas, South Eaton County | 17-313 |
| Map 17-293: 2010-2035 Bridge Projects and Potential Conservation Areas, Ingham County | 17-314 |
| Map 17-294: 2010-2014 Preserve Projects and Potential Conservation Areas, Northwest Clinton County | 17-315 |
| Map 17-295: 2010-2014 Preserve Projects and Potential Conservation Areas, Northeast Clinton County | 17-316 |
| Map 17-296: 2010-2014 Preserve Projects and Potential Conservation Areas, Southwest Clinton County | 17-317 |
| Map 17-297: 2010-2014 Preserve Projects and Potential Conservation Areas, Southeast Clinton County | 17-318 |
| Map 17-298: 2010-2014 Preserve Projects and Potential Conservation Areas, Northwest Eaton County..... | 17-319 |
| Map 17-299: 2010-2014 Preserve Projects and Potential Conservation Areas, Northeast Eaton County | 17-320 |
| Map 17-300: 2010-2014 Preserve Projects and Potential Conservation Areas, Southwest Eaton County | 17-321 |

LIST OF MAPS

| | <u>Page</u> |
|--|-------------|
| Map 17-301: 2010-2014 Preserve Projects and Potential Conservation Areas, Southeast Eaton County..... | 17-322 |
| Map 17-302: 2010-2014 Preserve Projects and Potential Conservation Areas, Rural Ingham County..... | 17-323 |
| Map 17-303: 2010-2014 Preserve Projects and Potential Conservation Areas, Lansing Area | 17-324 |

LIST OF TABLES

| | <u>Page</u> |
|--|-------------|
| Table 14-1: Average Normalized Percentage of Protected Classes by Geographic Area (2000 Census Data) | 14-4 |
| Table 16-1: Results of Regional Transportation Conformity Analysis for the Lansing Metropolitan Nonattainment Area, 8 Hour Ozone Standard, <u>Regional 2035 Transportation Plan</u> and <u>2008-2011 Transportation Improvement Plan</u> | 16-3 |
| Table 16-2: Clinton County – Year 2005 Vehicle Miles of Travel & Speed..... | 16-6 |
| Table 16-3: Clinton County – Year 2010 Vehicle Miles of Travel & Speed..... | 16-7 |
| Table 16-4: Clinton County – Year 2018 Vehicle Miles of Travel & Speed..... | 16-7 |
| Table 16-5: Clinton County – Year 2025 Vehicle Miles of Travel & Speed..... | 16-7 |
| Table 16-6: Clinton County – Year 2030 Vehicle Miles of Travel & Speed..... | 16-8 |
| Table 16-7: Clinton County – Year 2035 Vehicle Miles of Travel & Speed..... | 16-8 |
| Table 16-8: Eaton County – Year 2005 Vehicle Miles of Travel & Speed..... | 16-8 |
| Table 16-9: Eaton County Year 2010 Vehicle Miles of Travel & Speed | 16-9 |
| Table 16-10: Eaton County – Year 2018 Vehicle Miles of Travel & Speed..... | 16-9 |
| Table 16-11: Eaton County – Year 2025 Vehicle Miles of Travel & Speed..... | 16-9 |
| Table 16-12: Eaton County – Year 2030 Vehicle Miles of Travel & Speed..... | 16-10 |
| Table: 16-13 Eaton County – Year 2035 Vehicle Miles of Travel & Speed..... | 16-10 |
| Table 16-14: Ingham County – Year 2005 Vehicle Miles of Travel & Speed | 16-10 |
| Table 16-15: Ingham County – Year 2010 Vehicle Miles of Travel & Speed | 16-11 |
| Table 16-16: Ingham County – Year 2018 Vehicle Miles of Travel & Speed | 16-11 |
| Table 16-17: Ingham County – Year 2025 Vehicle Miles of Travel & Speed | 16-11 |
| Table 16-18: Ingham County – Year 2030 Vehicle Miles of Travel & Speed | 16-12 |
| Table 16-19 Ingham County – Year 2035 Vehicle Miles of Travel & Speed | 16-12 |
| Table 16-20: Clinton County – Year 2005, 2010, 2018, 2025, 2030, 2035 VOC & NOX Emissions | 16-13 |

LIST OF TABLES

| | <u>Page</u> |
|---|-------------|
| Table 16-21: Eaton County – Year 2005, 2010, 2018, 2025, 2030, 2035 VOC & NOX Emissions | 16-14 |
| Table 16-22: Ingham County – Year 2005, 2010, 2018, 2025, 2030, 2035 VOC & NOX Emissions | 16-16 |
| Table 16-23: Results of Regional Transportation Conformity Analysis for the Lansing Metropolitan Nonattainment Area, 8 Hour Ozone Standard, Regional <u>2035 Transportation Plan</u> and <u>2008-2011 Transportation Improvement Plan</u> | 16-17 |
| Table 16-24: Capacity Projects Included in 8 Hour Ozone Conformity Analysis..... | 16-19 |
| Table 17-1: Potential Conservation Area (PCA) Class Ranks..... | 17-23 |

INTRODUCTION & EXECUTIVE SUMMARY

Background

This Regional 2035 Transportation Plan Supplement contains additional technical and supporting materials required to accompany and document certain analyses and considerations were developed and taken into account preparing the Regional 2035 Transportation Plan.

It includes some materials formerly placed in the main plan report, as well as new materials to update analysis performed to demonstrate that requirements of the Safe Accountable Fair and Efficient Transportation Equity Act – A Legacy for Users (SAFETEA_LU) were fulfilled and previously contained in the Regional 2030 Transportation Plan Supplement adopted in October 2007.

This supplement includes the following chapters of the Plan, numbered consecutively from where Chapters in the main document left off (Chapter 13) as follows:

- Chapter 14: Environmental Justice Analysis
- Chapter 15: Consideration of Planning Factors
- Chapter 16: Air Quality Conformity
- Chapter 17: Environmental Mitigation
- Chapter 18: Consultation and Consistency with Land Use and Economic Development Plans
- Appendix: Other Supporting Materials