



# FACILITIES DEVELOPMENT MANUAL

Wisconsin Department of Transportation

## TABLE OF CONTENTS

### Chapter 25: Socio-Economic Factors

#### **Section 25-1 Introduction**

25-1-1 ..... General

#### **Section 25-5 Impact Categories**

25-5-1 ..... Introduction

1.1 ..... Description of Socio-Economic Impact Factors

1.2 ..... FHWA Categories

25-5-5 ..... Impacts on Neighborhood and Community Cohesion

5.1 ..... Concepts Definitions and Evaluation Factors

5.2 ..... Neighborhood Splitting

25-5-10 ..... Regional Economic Impacts

10.1 ..... Impact Categories

10.2 ..... Construction Related Impacts

10.3 ..... Permanent Employment

10.4 ..... Regional Multipliers

10.5 ..... Tax Revenues

10.6 ..... Retail Sales

Attachment 10.1 ..... Gross Output Multipliers

25-5-15 ..... Public and Private Development Plans

15.1 ..... Indicators of Development Plans

15.2 ..... Data Sources

15.3 ..... Evaluation Factors

25-5-17 ..... Indirect and Cumulative Effects of Projects

Attachment 17.1 ..... Transportation's Role in Land Use

Attachment 17.2 ..... Secondary & Cumulative Effects Analysis for Project-Induced Development

Attachment 17.3 ..... Option Examples

25-5-18 ..... Economic Development Effects of Projects

18.1 ..... Introduction

18.2 ..... Preliminary Evaluation

18.3 ..... Evaluation of Economic Development Issues

18.4 ..... Design

18.5 ..... Real Estate Acquisition

18.6 ..... Construction Related Effects

18.7 ..... Operations

18.8 ..... Sales and Services

18.9 ..... References

Attachment 18.1 ..... Highway Design Issues That May Affect Land Use Decisions

Attachment 18.2 ..... Trends and Patterns of Existing Land Use and Development

Attachment 18.3 ..... Extent of Land Use Planning and Regulation

Attachment 18.4 ..... Assess potential Consequences to the Human Environment

Attachment 18.5 ..... Tools to Manage Land Development

Attachment 18.6 ..... Methodology Overview

Attachment 18.7 ..... Phase II Screening: Qualitative Community Impact Assessment

25-5-20 ..... Business District Impacts

20.1 ..... Indicators of Business District Impacts

20.2 ..... Evaluation Factors

25-5-25 ..... Affected Social Groups

25.1 ..... Indicators of Impacts on Social Groups

25.2 ..... Evaluation Factors

Attachment 25.1....General Population Characteristics Study Area (1970-1980)

- 25-5-30.....Relocation Impacts
  - 30.1.....Conceptual Stage Relocation
  - 30.2.....Relocation Indicators
  - 30.3.....Evaluation Methods
- 25-5-35.....Energy Consumption
  - 35.1.....Direct and Indirect Energy Consumption
  - 35.2.....Considerations in an Analysis

**Section 25-10 Impact Identification**

- 25-10-1.....Resource Identification
  - 1.1.....Introduction
  - 1.2.....Objectives
  - 1.3.....Data sources
  - 1.4.....Estimates and Projections
- 25-10-5.....Development of a Community Profile
  - 5.1.....Introduction
  - 5.2.....Objectives
  - 5.3.....Levels of Detail
  - 5.4.....Contents

**Section 25-15 Impact Evaluation**

- 25-15-1.....Use of the Community Profile
  - 1.1.....Objectives
  - 1.2.....Application of the Community Profile to the EIS Process
- 25-15-5.....Adaptation of the Community Profile to Screening Worksheets
  - 5.1.....Introduction
  - 5.2.....Basic Sheets
  - 5.3.....Factor Sheet "A" -General Economics
  - 5.4.....Factor Sheet "B" -Community or Residential Areas
  - 5.5.....Factor Sheet "C" -Commercial and Industrial Impacts

**Section 25-20 Impact Mitigation**

- 25-20-1.....Mitigation Measures
  - 1.1.....Planning Measures
  - 1.2.....Design Measures
  - 1.3.....Access Control Measures
  - 1.4.....Financial Measures