# **Analysis Procedure Manual**

2024 Change Sheets

#### March 2024

### **Technical Tools**

#### **Noise Traffic Data Calculation Template**

• Added the Noise Traffic Data Calculation Template spreadsheet tool to the Volume Development tab. This tool is intended to streamline the production of the noise traffic volume data.

# Chapter 3 & Appendix 3B

# **Internal ODOT-only count request process**

• Wording was changed in Section 3.4.5 and in Appendix 3B to refer to the new ODOT-only online count request form.

### Chapter 16

### Adding the noise portion of Chapter 16 Environmental Traffic Data

• The first portion (Sections 16.1 through 16.7) on noise traffic data production in Chapter 16 was added. Remaining sections of Chapter 16 are in progress.

### Chapter 17 & Appendix 17B

# New travel demand model request form

• Wording was changed throughout Chapter 17 to refer to new online travel demand model request form. Appendix 17B was deleted as it is now obsolete.

### **June 2024**

#### Technical Tools

### Signalized and Unsignalized Tools

• Chapter references updated to reflect Version 2 locations

#### **APM Contents**

### Acronym & Glossary

• The Acronym and Glossary listings have been updated with entries from all Version 2 Chapters.

# August 2024

# Chapter 1

#### **ODOT Information**

• Updated entire chapter with current organizational changes

# Chapter 13

### **Revised Section 13.4.4 – Intersection v/c**

• Revised intersection v/c section with new material, exhibits and examples

# Chapter 14

### **Multimodal Analysis**

- Added BLTS comfort measures
- Added numerous clarifications and corrections throughout chapter mostly from past user suggestions/submissions

# **Technical Tools**

# New Intersection v/c calculation template tool

• Added new intersection v/c calculation template tool for expediting Synchro, SIDRA or other tools that do not directly calculate intersection(critical) v/c

### October 2024

# Chapter 16

### **Noise Traffic Data**

- Fixed exhibit numbering errors
- Updated language regarding NEPA

### **Technical Tools**

# Synchro/SimTraffic Templates

• Updated the Synchro/SimTraffic templates to Synchro Studio V12