

## **Chapter 4**

# **Environmental Consequences**



This chapter describes the potential benefits and adverse impacts that would result from the Buffalo-Amherst-Tonawanda Corridor Transit Expansion (Project) along with possible mitigation measures to avoid or minimize adverse impacts where feasible. Mitigation presented in this Draft EIS consists of potential measures that are provided for public review and comment. Mitigation measures will be confirmed in the Final EIS. For each section in this chapter, an appendix describes the potential environmental impacts and mitigation in more detail. Appendix D10, “Construction Effects Supplemental Information” describes how construction activities would potentially affect many of the resources described in this chapter.

#### 4.1 Property Acquisitions and Displacements

#### 4.2 Land Use

#### 4.3 Socioeconomic Conditions

#### 4.4 Neighborhoods and Communities

#### 4.5 Visual Quality

#### 4.6 Historic and Cultural Resources

#### 4.7 Parklands and Recreational Resources

#### 4.8 Geology, Soils, and Prime Farmlands

#### 4.9 General Ecology and Wildlife

#### 4.10 Water Resources

#### 4.11 Noise

#### 4.12 Vibration

#### 4.13 Air Quality

#### 4.14 Energy

#### 4.15 Hazardous Materials

#### 4.16 Utilities

#### 4.17 Construction Effects

#### 4.18 Indirect and Cumulative Effects

#### 4.19 Commitment of Resources