

Build Alternative Impacts and Mitigation

Impacts	Mitigation Measures
<p>Transportation</p> <p>Enhanced capacity, safety, and operational efficiency for all modes of travel</p>	<p>Roadway improvements will be coordinated with transit and other development needs</p>
<p>Pedestrian and Bicycle Facilities</p> <p>New sidewalks and improved roadway crossings enhance mobility and safety for pedestrians and bicyclists</p>	<p>Final design will consider other measures to enhance safety of interchange ramp crossings</p>
<p>Noise</p> <p>Noise increase of 2 to 7 decibels without noise walls</p>	<p>CDOT will construct noise walls on US 6 from Wadsworth to Garrison</p>
<p>Right-of-Way and Relocations</p> <p>31.1 acres of property required from 96 owners; 14 residences and 28 businesses displaced</p>	<p>Acquisitions and relocations will comply with federal and state requirements, including the Uniform Act</p>
<p>Land Use</p> <p>Supports land use goals in adopted community plans</p>	<p>CDOT will coordinate with Lakewood to address non-conforming properties that may result from ROW acquisition</p>
<p>Historic Properties</p> <p>Acquisition (and demolition) of four historic properties</p>	<p>Memorandum of Agreement among CDOT, FHWA, SHPO, and others will identify mitigation measures</p>
<p>Hazardous Materials</p> <p>Construction impacts to seventeen sites with possible petroleum-related contamination</p>	<p>Project specifications for hazardous materials will be prepared and implemented during construction to protect worker health and safety</p>
<p>Floodplains</p> <p>Removal of CDOT roadways from the 100-year floodplain</p>	<p>CDOT will coordinate with local and federal agencies on hydraulic analysis and floodplain permits</p>
<p>Water Resources/Quality</p> <p>Increased pollutant loads in adjacent waterways without water quality treatment, due to additional paved road surface</p>	<p>Permanent water quality treatment features will be constructed and maintained to treat roadway runoff and improve water quality</p>
<p>Wetlands and Waters of the United States</p> <p>0.02 acre of wetland impacts in gulches; wider channels provide opportunity to establish new wetlands and riparian habitat</p>	<p>Wetlands will be replaced at a 1:1 ratio, and a Section 404 permit will be obtained</p>

*All resources were evaluated for presence within the study area and for impacts. Where impacts were identified, mitigation has been proposed and is described above. See the US 6 and Wadsworth Environmental Assessment and Draft Section 4(f) Evaluation for more detailed information on impacts and mitigation

US 6/Wadsworth

