

Resource Area	Original Environmental Assessment	Proposed Design-Build Project
Socioeconomics	2 residential displacements 1 commercial displacement	No change from EA
Land Use & Zoning	64.2 total acres impacted	Additional 13.4 acres used
Community Facilities	No impacts	No change from EA
Agriculture	7.8 acres of farmland impacted	No change from EA
Traffic & Transportation	Increase in traffic on MHE	Interchange at Waterworks eliminated. Local traffic redistributed. Overall traffic unchanged.
Air Quality	In conformity with Clean Air Act	No change from EA
Natural Resources	Impacts 30.39 acres of natural habitats	Impacts an additional 4.3 acres of natural habitats
Groundwater Resources	Minimal impacts to groundwater quality	No change from EA
Floodplains	No rise in flood elevations within regulatory floodway.	No change from EA.
Wetlands	1.19 acres of wetlands impacted	No additional wetlands impacted.
Cultural Resources	No impacts	No Impacts
Hazardous Materials	No impacts	No change from EA
Noise	4 residences warrant noise abatement	Refined Noise modeling now underway. Affected Homeowners will be contacted.
Parks & Public Lands	No impact	In-kind swap of 6(f) lands – Return Creve Couer Mill Rd. to former alignment
Visual Impacts	Minor visual impacts	Additional 2.6 wooded acres impacted
Construction Impacts	Moderate impacts during construction	Additional 16.9 acres impacted by construction activities
Cumulative & Secondary Impacts	No significant cumulative effects	No change from EA