

Preliminary Environmental Findings



RESOURCE CATEGORY	PRELIMINARY ENVIRONMENTAL FINDINGS
PLANNING COMPATIBILITY	The project is compatible with existing local and regional plans for the study area.
TRANSPORTATION	<ul style="list-style-type: none"> ▪ Temporary impacts anticipated to transportation modes during construction. ▪ Long-term improvement to traffic operation, safety and mode connectivity.
RESIDENTIAL AND BUSINESS	<ul style="list-style-type: none"> ▪ Residences and businesses may experience temporary inconveniences during construction related to noise, dust and traffic. ▪ No right of way impacts to residences and businesses.
ENVIRONMENTAL JUSTICE	<ul style="list-style-type: none"> ▪ Minority (21.8%) and low-income (14.1% poverty rate) populations in the study area. ▪ Relatively high percent of households with Limited English Proficiency (7.2%) in study area. ▪ Anticipate determination of no adverse impact to minority and low-income populations pending further analysis and public involvement.
WETLANDS, STREAMS AND FLOODPLAIN	<ul style="list-style-type: none"> ▪ Three watercourse crossings (Big Beaver Creek, Red Rum Drain, and Plum Brook) ▪ Two delineated wetlands (0.03 and 0.01 acres) ▪ 2.2 acres of floodplain ▪ Impacts will require a Part 301/303 permit from EGLE.
THREATENED AND ENDANGERED SPECIES	<ul style="list-style-type: none"> ▪ A determination of no effect has been made for state and federally protected species. ▪ Coordination with the US Fish and Wildlife Service is complete.
CULTURAL	<ul style="list-style-type: none"> ▪ Historic and archaeological resources are being investigated in accordance with Section 106 of the National Historic Preservation Act of 1966. ▪ Coordination with the State Historic Preservation Office is ongoing.
HAZARDOUS AND TOXIC MATERIALS	Detailed studies underway to identify hazardous and toxic materials in the study area.
NOISE AND AIR QUALITY	Detailed studies underway to determine if the project will have noise and/or air quality impacts.
SECTION 4(F) AND SECTION 6(F)	<ul style="list-style-type: none"> ▪ No properties in the study area protected by Section 4(f) of the U.S. Department of Transportation related to publicly owned and accessible parks, recreational areas and wildlife/waterfowl refuges. ▪ No properties in the study area protected by Section 6(f) of the Land and Water Conservation Fund Act.
FARMLAND/PA 116	No farmland present in study area.