



Preferred Alternative

Summary of Environmental Impacts

Type of Impact	No-Build	Preferred Alternative
Addresses Purpose and Need	<ul style="list-style-type: none"> Does not address purpose and need 	<ul style="list-style-type: none"> Satisfies purpose and need
Socioeconomic Resources	<ul style="list-style-type: none"> No residential or commercial displacements No disproportionate impacts to environmental justice communities 0 acres of proposed land required 	<ul style="list-style-type: none"> No residential or commercial displacements No disproportionate impacts to environmental justice communities Conversion of approximately 75 acres of land to transportation use
Natural Resources	<ul style="list-style-type: none"> No air quality impacts 	<ul style="list-style-type: none"> No air quality impacts
	<ul style="list-style-type: none"> No noise impact 	<ul style="list-style-type: none"> No noise impact and no abatement required
	<ul style="list-style-type: none"> No impacts to existing floodplains No impacts to ditches or canals 	<ul style="list-style-type: none"> Two floodplain encroachments (~2 acres) One ditch crossing
	<ul style="list-style-type: none"> 0 cubic yards of compensatory storage 	<ul style="list-style-type: none"> 20 cubic yards of compensatory storage
	<ul style="list-style-type: none"> No impacts to existing wetlands No threatened and endangered species impacts 	<ul style="list-style-type: none"> Approximately 3 acres of wetland impacts to nine wetlands (1 is considered high quality); all wetlands will be mitigated Approximately 5 sites of State and Federally Threatened species
Cultural Resources	<ul style="list-style-type: none"> No special waste sites 	<ul style="list-style-type: none"> Potential consideration for 24 special waste sites
	<ul style="list-style-type: none"> No historic properties impacted No archaeological sites within the proposed right-of-way 	<ul style="list-style-type: none"> No historic properties impacted One archaeological site within the proposed right-of-way