

Physical Environment



Historic Resources

Historic resources refer to structures or properties 50 years or older with historic significance related to criteria that make a resource eligible for listing on the National Register of Historic Places.

ENVIRONMENTAL CONSEQUENCES

<u>No-Action</u> No effects	<u>General Purpose Lanes</u> No adverse effects	<u>Tolled Express Lanes (Preferred Alternative)</u> No adverse effects
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MITIGATION

None required



Archaeological Resources

Archaeological resources refer to historic and prehistoric remains of past human life and cultures such as graves, tools, and pottery.

ENVIRONMENTAL CONSEQUENCES

<u>No-Action</u> No effects	<u>General Purpose Lanes</u> No effects	<u>Tolled Express Lanes (Preferred Alternative)</u> No effects
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MITIGATION

None required



Paleontological Resources

Paleontological resources refer to prehistoric life forms from previous geologic times as studied from fossils.

ENVIRONMENTAL CONSEQUENCES

<u>No-Action</u> No effects	<u>General Purpose Lanes</u> No known effects	<u>Tolled Express Lanes (Preferred Alternative)</u> No known effects
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MITIGATION

- A qualified paleontologist will be on-site during major construction excavation to monitor for buried paleontological resources



Section 4(f) Properties

These properties refer to publicly owned lands from public parks, recreation areas, wildlife or waterfowl refuges of State or local significance or historic sites of state or local significance.

ENVIRONMENTAL CONSEQUENCES

<u>No-Action</u> No effects	<u>General Purpose Lanes</u> De minimis effect (minimal) to City Ditch (historic site)	<u>Tolled Express Lanes (Preferred Alternative)</u> De minimis effect (minimal) to City Ditch (historic site)
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MITIGATION

None required

