

Position Points: Environment

Topic Area	CRED4GI Position
Water Quality	<p>The run-off from acres of paved parking lots mixed with oil and other chemicals consistent with heavy truck traffic and other vehicles will contaminate the soil and the run-off will pollute the Niagara River. The result is potential degradation of the entire tributary system, including the Niagara River. It could lead to degradation of the natural communities along the Niagara River on Grand Island and beyond. In addition, because Grand Island is located in the Niagara River sub-watershed, the project poses an environmental threat to the broader Niagara River and Lake Erie watershed.</p>

Position Points: Environment (con't)

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Soil Quality	The proposed development would degrade the soil, which in turn directly affects water quality, biodiversity, wildlife habitat, plant growth, and crop production in the surrounding area.
Air Quality	The proposed project would concentrate diesel-powered vehicles within a small footprint, resulting in increased levels of carcinogenic pollutants and micro-particulates locally and into the atmosphere.
Noise Pollution	Both during construction and following during normal operations, noise associated with the proposed project would negatively impact communities and wildlife.

Position Points: Environment (con't)

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Light Pollution	The 100+ foot tall building (87-foot and approximately 15-foot grading) and surrounding parking lots would increase ambient light and adversely affect migratory birds and insects.
Habitat Destruction	The proposed project would compromise 85 acres of forested greenspace and pollute the natural vegetation, wetlands, and adjacent waterways. Less than a half-mile from Buckhorn State Park, the site serves as a wildlife corridor to this nature preserve where New York State recently restored critical marshland.
Endangered Species	The developer's review indicates that there are potentially multiple endangered species on or near the site, including the long-eared bat and the short-eared owl. Bald eagles and osprey are also located in the proximity of the proposed development site.