

# Environmental Screening Form

## Project Description/Location

1. Describe project area and include a brief description of how your project will impact said area. Attach at least one map and/or photo of project area. Web based. Project will provide information to trail users in the Ohio & Erie National Heritage area and other locations.
2. How will your project impact the area described above, either directly or indirectly (include archeological, structural, environmental, visual and traffic flow impacts as well as impacts to area businesses, etc.):
  - a. Direct:
  - b. In-Direct:
3. Describe resources within or near project area (i.e., National Register properties, local landmarks, etc.):
4. Are there any structures over 50 years of age that will be directly impacted by project (residential homes, buildings, bridges, etc.)?
  - a. If yes, describe structure and impact:
5. Will there be any ground disturbance during this project (includes holes for sign posts, landscaping, grade changes etc.)?

Please attach preliminary design drawings, photos, or other supporting information, if available. Check below which items you have attached.

**Note\* ALL projects are required to provide a location map showing the project's general location. This can be a screenshot from Google maps or any other similar source.**

- Preliminary Design Drawings, stamped by licensed professional
- Preliminary Design Drawings, not stamped by licensed professional
- Photographs of the project site and/or surrounding area
- Results of previously completed environmental studies
- Map showing the location of the project (If project is for a planning or engineering document, please provide a map of the proposed area that the plan/design is for.)

**\*If this project is for planning or other non-physical improvement purposes, this form is complete. If the project involves physical improvements to structures or landscapes, please continue on to complete the entire questionnaire.**

If you are unsure of an answer, please ask an expert on your project team, do not guess. If you cannot answer a question, please leave it blank.

### **Asset Questions**

1. Does the proposed project involve either new construction or repair/rehab to existing structures/utilities/assets, describe?
2. Does the project take place in the same location/footprint/trench used as before? Or in a previously undisturbed area?
3. Will there be any cut & fill materials? If so, how many cubic yards & where will materials be deposited (both temporarily and permanently)?
4. If fill materials are taken, identify the specific site fill taken from and if the materials are native to the park. How will the fill be "stored"?
5. Will a staging area be required? If so, identify staging area(s) [describe or attach map], what type materials and/or equipment/how long? What is estimated square footage of staging area?
6. How/where will construction/project debris be disposed of? n/a
7. Explain other alternatives that have been considered?

### **Wilderness Questions**

1. Does this project occur in or adjacent to Designated, Recommended, Proposed, Study, Eligible, or Potential Wilderness?
2. How would the project contribute to the protection of wilderness character as defined by the Wilderness Act Section 2(c): Untrammeled, Undeveloped, Natural, Outstanding Opportunities for Solitude or a Primitive and Unconfined Type of Recreation and other unique components that reflect the character of each wilderness.
3. Would the project adversely affect wilderness character as defined by the Wilderness Act Section 2(c)?
4. Does the project or any of its alternatives involve the use any of the Wilderness Act Section 4(c) prohibited uses: commercial enterprise, permanent road, temporary road, motor vehicles, motorized equipment, motorboats, landing of aircraft, mechanical transport, structure, or installation?

### **Cultural/Historic Resource Questions**

1. How much subsurface excavation will be necessary for utilities, footings, bore pits, etc. (Quantify by width, length, depth, cu. ft., number of lines, size of lines, etc.)
2. Will the project affect the historic landscape or change/alter historic design intent? (This includes historic fabric, materials used, structural integrity, vegetation, appearance, etc.)
3. Does the project involve repair/rehab/construction in or near a known archeological

site or resource?

### Natural/Water Resource Questions

1. How much surface area will be disturbed, cleared, or denuded of vegetation? (Quantify by square footage, acres, number of trees removed, etc.)
2. Does the project involve subterranean resources or other geologic features?
3. Does the project propose altering stream courses, surface or ground water flow or quantity/quality?
4. Does the project involve structures, fill or discharge of dredged materials into water? (Example: bridge crossing, boardwalk, gravel, culverts, boat dock, etc.)
5. Will the project impact drinking water supplies or distribution systems?

### Land/Visitor Use Questions

1. What changes will occur in land/facility use? (Example: converting pasture into leach field; existing facility into non-traditional use; boat ramp in previously undisturbed waters; road/trail/facility closures)
2. Does the project change existing traffic flow or circulation (vehicular/off-road/marine/pedestrian/overflight)?
3. Will the project alter available visitor services or activities (parking, trails, visitor center, recreation, accessibility)?

### Resource Effects to Consider

Identify potential effects to the following physical, natural, or cultural resources

	Answer	Potential Effects
1. Geological resources - soil, bedrock, streambeds, etc.	<input type="checkbox"/> Yes <input type="checkbox"/> No	
2. From geohazards	<input type="checkbox"/> Yes <input type="checkbox"/> No	
3. Air Quality	<input type="checkbox"/> Yes <input type="checkbox"/> No	
4. Soundscapes	<input type="checkbox"/> Yes <input type="checkbox"/> No	
5. Water quality or quantity	<input type="checkbox"/> Yes <input type="checkbox"/> No	
6. Streamflow characteristics	<input type="checkbox"/> Yes <input type="checkbox"/> No	
7. Marine or estuarine resources	<input type="checkbox"/> Yes <input type="checkbox"/> No	
8. Floodplains or wetlands	<input type="checkbox"/> Yes <input type="checkbox"/> No	
9. Land use, including occupancy, income, values, ownership, type of use	<input type="checkbox"/> Yes <input type="checkbox"/> No	
10. Rare or unusual vegetation - old growth timber, riparian, alpine	<input type="checkbox"/> Yes <input type="checkbox"/> No	
11. Species of special concern (plant or animal; state or federal listed or proposed for listing) or	<input type="checkbox"/> Yes <input type="checkbox"/> No	

their habitat

12. Unique ecosystems, biosphere reserves, World Heritage sites  Yes  No
13. Unique or important wildlife or wildlife habitat  Yes  No
14. Unique, essential or important fish or fish habitat  Yes  No
15. Introduce or promote non-native species (plant or animal)  Yes  No
16. Recreation resources, including supply, demand, visitation, activities, etc.  Yes  No
17. Visitor experience, aesthetic resources  Yes  No
18. Archeological resources  Yes  No
19. Prehistoric/historic structures  Yes  No
20. Cultural landscapes  Yes  No
21. Ethnographic resources  Yes  No
22. Museum collections (objects, specimens, and archival and manuscript collections)  Yes  No
23. Socioeconomics, including employment, occupation, income changes, tax base, infrastructure, concessions  Yes  No
24. Minority and low income populations, ethnography, size, migration patterns, etc.  Yes  No
25. Energy resources  Yes  No
26. Other agency or tribal land use plans or policies  Yes  No
27. Resource, including energy, conservation potential, sustainability  Yes  No
28. Urban quality, gateway communities, etc.  Yes  No
29. Long-term management of resources or land/resource productivity  Yes  No
30. Other important environmental resources (e.g., geothermal, paleontological resources)?  Yes  No

### **Mandatory Criteria**

**If implemented, would the proposal..**

**Answer**

**Impact**

A. Have significant impacts on public health or safety?  Yes  No

B. Have significant impacts on such natural resources and unique geographic characteristics  Yes  No

as historic or cultural resources; park, recreation or refuge lands; wilderness areas; wild or scenic rivers; National Natural Landmarks; sole or principal drinking water aquifers; prime farmlands; wetlands(Executive Order 11990); floodplains (Executive Order 11988); and other ecologically significant or critical areas?

C. Have highly controversial environmental effects or involve unresolved conflicts concerning alternative uses of available resources (NEPA section 102(2)(E))?  Yes  No

D. Have highly uncertain and potentially significant environmental effects or involve unique or unknown environmental risks?  Yes  No

E. Establish a precedent for future action or represent a decision in principle about future actions with potentially significant environmental effects?  Yes  No

F. Have a direct relationship to other actions with individually insignificant, but cumulatively significant, environmental effects?  Yes  No

G. Have significant impacts on properties listed or eligible for listing on the National Register of Historic Places, as determined by either the bureau or office?  Yes  No

H. Have significant impacts on species listed or proposed to be listed on the List of Endangered or Threatened Species, or have significant impacts on designated Critical Habitat for these species?  Yes  No

I. Violate a federal, state, local or tribal law or requirement imposed for the protection of the environment?  Yes  No

J. Have a disproportionately high and adverse effect on low income or minority populations (EO 12898)?  Yes  No

K. Limit access to and ceremonial use of Indian sacred sites on federal lands by Indian religious practitioners or adversely affect the physical integrity of such sacred sites (EO 130007)?  Yes  No

L. Contribute to the introduction, continued existence, or spread of noxious weeds or non-native invasive species known to occur in the area or actions that may promote the introduction, growth, or expansion of the range of such species (Federal Noxious Weed Control

Act and Executive Order 13112)?

<b>Question</b>	<b>Answer</b>	<b>Notes/Dates of contacts</b>
H. Are there any Native American sacred or culturally sensitive sites, locales (such as clan gathering or other cultural event), or landscapes present in the project area?	<input type="checkbox"/> Yes <input type="checkbox"/> No	
I. Is the location information associated with these sites (such as in caves), contain burials, or at the request of the Native American group(s) to be considered sensitive and/or restricted information?	<input type="checkbox"/> Yes <input type="checkbox"/> No	
J. Have the associated Native American groups been consulted as to the project potential impacts, if any, to sacred or sensitive sites, locales, or landscapes?	<input type="checkbox"/> Yes <input type="checkbox"/> No	
K. Is implementation of the project likely to disturb human remains, funerary objects, sacred objects, or objects of cultural patrimony, as defined by NAGPRA?	<input type="checkbox"/> Yes <input type="checkbox"/> No	
L. Is an approved plan of action in place to address inadvertent discoveries of human remains, funerary objects, sacred sites, or objects of cultural partimony?	<input type="checkbox"/> Yes <input type="checkbox"/> No	
M. Will the project result in the intentional excavation of human remains, funerary objects, sacred objects, or objects of cultural patrimony?	<input type="checkbox"/> Yes <input type="checkbox"/> No	

**The Proposed action will: (Check as many as apply)**

<b>Question</b>	<b>Answer</b>
N. Destroy, remove, or alter features/elements from a historic structure.	<input type="checkbox"/> Yes <input type="checkbox"/> No
O. Replace historic features/elements in kind	<input type="checkbox"/> Yes <input type="checkbox"/> No
P. Add nonhistoric features/elements to a historic structure	<input type="checkbox"/> Yes <input type="checkbox"/> No
Q. Alter or remove features/elements of a historic setting or environment (inc. terrain)	<input type="checkbox"/> Yes <input type="checkbox"/> No

R. Add nonhistoric features/elements (inc.  Yes  
visual, audible, or atmospheric) to a historic  No  
setting or cultural landscape

S. Disturb, destroy, or make archeological  Yes  
resources inaccessible  No

T. Potentially affect presently unidentified  Yes  
cultural resources  No

U. Begin or contribute to deterioration of  Yes  
historic fabric, terrain, setting, landscape  No  
elements, or archeological or ethnographic  
resources

V. Involve a real property transaction  Yes  
(exchange, sale, or lease of land or  No  
structures)

Other (please specify)