



OHIO DEPARTMENT OF TRANSPORTATION

DISTRICT 04
2088 SOUTH ARLINGTON RD. • AKRON, OH 44306 • 330-786-3100

Environmental Document

for

TRU W Reserve Greenway Phase 4 PID 99804

Environmental Document Level: C2

Approved: 5/14/2020

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The environmental review, consultation, and other actions required by applicable Federal environmental laws for this project are being, or have been, carried out by ODOT pursuant to 23 U.S.C. 327 and a Memorandum of Understanding dated June 6, 2018, and executed by FHWA and ODOT.

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C2

PID:	99804
Project Sponsor:	Trumbull County Metropark District
ODOT District:	4
Funding Source:	Federal
Private Funding:	No

Project Description:

The Trumbull County Metropark District proposes to construct 3.5 miles of asphalt concrete multi-purpose trail from the existing northern terminus of the Niles Greenway Trail located south of State Route (SR) 169/SR 46/Robbins Avenue to the existing southern terminus of the Warren Greenway Trail at Burton Street SE using a combination of both on-street and off-street trail sections in the cities of Niles and Warren and Howland and Weathersfield Townships, Trumbull County, Ohio. Proposed on-street trail sections will be established with new trail signs along various existing streets and a new 5-foot concrete walkway along Burton Street. Proposed off-street trail sections include a 10-foot wide trail with the majority of the proposed trail alignment adjacent to and east of Niles Warren River Road and through existing utility easements. This project will be constructed to comply with Americans with Disabilities Act (ADA) standards. Additional improvements proposed by the project include filling/grading activities to provide appropriate elevations, new sidewalk construction, two existing abandoned railroad bridge retrofits, new culvert installations, existing culvert extensions, drainage improvements, fence/railing installations, driveway approach reconstruction, new sign installations and new pavement marking applications. Moreover, this project will be part of the Great Ohio Lake-to-River Greenway that will traverse between Lake Erie and the Ohio River through existing/future multi-purpose trails.

Mapping that depicts the proposed project location on United States Geological Survey 7.5-Minute Topographic Quadrangle Mapping is included in the Project File/General/Project Information subsection as USGS Quadrangle Topographical Map.pdf.

Traffic shall be maintained at all times on all streets during project construction with the exception at the east end of Williams Street where it will be necessary to close Williams Street from the Williams Street/North Arlington Avenue intersection to the east end for a maximum of 30 consecutive days. A detour route will not be posted for this proposed Williams Street closure because Williams Street terminates at the location of the proposed street closure, thereby, making the establishment of a detour unfeasible. Access shall be maintained to all adjacent properties, businesses and intersecting side streets for the duration of the project. Safe pedestrian and vehicular traffic shall be maintained by the project contractor. Maintenance of traffic information will be posted within the project limits prior to the start of construction. Substantial traffic disruptions are not expected with the project.

Approximately 20.893 acres of new permanent standard highway/sewer easements and 1.115 acres of temporary right-of-way will be required from 17 property owners to construct the project. Total takes and/or



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relocations are not proposed to construct the project. See the right-of-way plan for the project in the Stage 2 Design.pdf file in the Project File/General/Project Information subsection.

Minor relocations of existing utilities within the project study area will be necessary to construct the project. These minor utility relocations will occur within the existing highway/roadway right-of-way. Utilities will not be permanently removed to construct the project. Coordination with the utility companies affected by the proposed construction activities was conducted for the project during its preliminary engineering phase and will continue during its detailed design phase.

In accordance with Stipulation V(C)(1) and Appendix B of the Section 106 Programmatic Agreement executed on November 8, 2017 (Agreement No. 19319), amended on July 11, 2019, the Ohio Department of Transportation (ODOT) Office of Environmental Services (OES) determined the project is a type of undertaking that has 'minimal potential to cause effects' to historic properties and is not a part of a larger undertaking. See the cultural resources documentation for the project in the Project File/Cultural Resources/Project Information subsection and the Cultural Resources Tab.

See continuation of the project description in the Project File/General/Project Information subsection as Project Description Continued.pdf.

STIP Reference #

2018stipID0226FDDD/2018stipID0226FDRW/2018stipID0226FDCO and is fiscally constrained.

Select the appropriate project type:

(26) Modernization of a highway by resurfacing, restoration, rehabilitation, reconstruction, adding shoulders, or adding auxiliary lanes (including parking, weaving, turning, and climbing lanes), if the action meets the constraints in paragraph (e) of this section. ***Examples include: Joint or limited use of right-of-way where the proposed use would have minimal or no adverse social (including highway safety), economic or environmental impacts; Installation of new noise walls and other new noise mitigation projects; Construction of highway safety and truck escape ramps; Construction of bicycle lanes and pedestrian walkways, sidewalks, shared-use paths, or facilities and trailhead parking that do not otherwise qualify for a C1 designation; Beautification or facility improvement projects (i.e. landscaping, curb and gutter installation and replacement, ADA ramps/curb ramps, installation of park benches, decorative lighting, etc.); Construction of alternative energy facilities (fuel tank farms, wind turbines, etc.)***

In accordance with 23 CFR 771.117(e), the proposed project cannot be processed as a C2 CE, if it involves -
a. Acquisition of more than a minor amount of right-of-way
b. Residential or non-residential displacements
c. A Coast Guard, Individual Section 404 and/or a Section 10 permit
d. A Section 106 finding of Adverse Effect
e. A Section 4(f) Programmatic or Individual Evaluation
f. A finding of May Affect, Likely to Adversely Affect to Threatened and Endangered Species
g. Construction of temporary access, or the closure of existing road, bridge, or ramps, that would result in major traffic disruptions
h. Changes in access control
i. Floodplain encroachment other than functionally dependent uses (e.g., bridges, wetlands) or actions that facilitate open space use (e.g., recreational trails, bicycle and pedestrian paths)
j. Construction activities in, across or adjacent to a river component designated or proposed for inclusion in the National System of Wild and Scenic Rivers
k. No minor public or agency controversy on environmental grounds (no opposition from any organized groups or agencies and no unresolved environmental coordination)
l. If an EJ Analysis Report is required, the project must be processed as a D-level CE or higher level document For certification purposes, documentation is required to illustrate no significant impacts will occur to the following environmental resources and that no unusual circumstances exist that would warrant a higher level of NEPA document.



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Upload all supporting documentation to the project file.

Waterways:	Present; No Coast Guard, Individual 404, and/or Section 10 Permit required
Waterways Permit Type:	Regional General Permit
Waterways Permit Approval Date	02/21/2020
Isolated Wetland Permit	No
Endangered Species:	Present; No finding of May Affect, Likely to Adversely Affect
Endangered Species - Coordination	May Affect, Not Likely to Adversely Affect
Endangered Species - Coordination Date	03/30/2018
Endangered Species - Critical Habitat Present/Impacted	
Eastern massasauga	
Indiana bat	
Northern long-eared bat	
Endangered Species - Other Critical Habitat Present/Impacted:	No
100-Year Floodplain:	No Encroachment Within a Special Flood Hazard Area (SFHA)
Section 4(f):	Present; No Programmatic Evaluation or Individual Evaluation Required
Section 4(f) Determination:	
No Use	
Temporary No Use Exception - 774.13(d)	
de minimis	
Section 4(f) Determination Date - No Use	05/06/2020
Section 4(f) Determination Date - 774.13(d)	05/06/2020
Section 4(f) Determination Date - de minimis	05/14/2020
Section 6(f):	Not present
Cultural Resources:	Present; No Finding of Adverse Effect



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Cultural Resources Coordination: Minimum Potential to Cause Effect
Appendix B

Cultural Resources Coordination - ODOT Approval/SHPO Concurrence Date 02/13/2019

Tribal Consultation Summary/Remarks:

The Miami Tribe of Oklahoma offered no objection to the project as it is not currently aware of existing documentation directly linking a specific Miami cultural or historic site to the project site. However, as this site is within the aboriginal homelands of the Miami Tribe, if any human remains or Native American cultural items falling under the Native American Graves Protection and Repatriation Act (NAGPRA) or archaeological evidence is discovered during any phase of this project, the Miami Tribe requests immediate consultation with the entity of jurisdiction for the location of discovery. See the Miami Tribe of Oklahoma correspondence, dated March 7, 2019, with its comments on the project in the Project File/Cultural Resources/Coordination subsection.

Projects that meet C2 criteria are not anticipated to have impacts to the following environmental resources. If resources are present, documentation is only required if there is a potential for impacts.

Air Quality: Studies Not Required

Air Quality - Coordination with OES: No

Noise: Studies Not Required

Noise Coordination - OES Approval Date:

Hazardous Materials - ESA Screening Conducted Yes

Hazardous Materials - OES Approval Date: 10/31/2019

Phase I ESA Warranted Based on Coordination with OES: Yes

Phase II ESA Warranted Based on Coordination with OES: Yes

Hazardous Materials - Coordination Results No Further Studies Warranted

Hazardous Materials - OES Approval Date - Phase I:

Hazardous Materials - OES Approval Date - Phase II: 05/14/2020

Farmland: Urbanized Area; No Impacts in Accordance With the Farmland MOU and 7 CFR 658

Scenic Rivers No National Wild and Scenic River Within 1000 Feet of the Proposed Project Area

Projects that meet C2 criteria must be in accordance with ODOT's UP Guidance and activities conducted for Public Involvement are commensurate to the project's type and scope of work.

Underserved Populations Does Not Exceed UP Guidance Criteria; No UP Analysis Report Required and No UP Issues Raised During Public Involvement



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Public Involvement:

Minimum PI Requirements Met; No
Minor Public or Agency Controversy
on Environmental Grounds

Environmental Commitments

Yes



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Environmental Commitments

C2

- 1) THE PROJECT SPONSOR SHALL OBTAIN ALL APPROPRIATE SECTION 404/401 WATERWAY PERMITS FOR THE PROJECT PRIOR TO ANY WORK BELOW THE ORDINARY HIGH WATER MARK OF ANY WATERWAY AND THE WATERWAY PERMITS CONDITIONS SHALL BE INCLUDED IN THE PROJECT PLANS AS SPECIAL PROVISIONS. THE CONTRACTOR IS NOT AUTHORIZED TO PLACE ANY FILL OR CONDUCT WORK BELOW THE ORDINARY HIGH WATER MARK OF ANY WATERWAYS UNTIL ALL APPROPRIATE SECTION 404/401 WATERWAY PERMITS ARE OBTAINED FOR THE PROJECT.
- 2) The project designer shall incorporate the following note into the plans. TREE CLEARING ACTIVITY - NO TREE CLEARING ON ANY PART OF THE PROJECT SHALL OCCUR FOR THE PROJECT UNTIL ALL NECESSARY SECTION 404/401 WATERWAY PERMITS AUTHORIZING THE PROJECT HAVE BEEN OBTAINED FROM THE REGULATORY AGENCIES.
- 3) The project designer shall incorporate the following note, as appropriate, into the plans. REGULATED MATERIALS REVIEW (RMR) INVESTIGATIONS WERE COMPLETED AT SIX PROPERTIES, RMR-4, RMR-8, RMR-10, RMR-13, RMR-19 AND RMR-20, WITHIN THE PROJECT STUDY AREA. SOILS FROM STATION (STA) 10+00 TO STA 12+00 ARE ABOVE OHIO VOLUNTARY ACTION PROGRAM (VAP) COMMERCIAL/INDUSTRIAL LEVELS. THEREFORE, ANY SOILS EXCAVATED FROM WITHIN THESE STATIONS ARE NOT TO BE REUSED ON THE PROJECT. ANY EXCAVATED SOILS WITHIN THESE STATIONS SHALL BE DISPOSED AS A SOLID WASTE OR HAZARDOUS WASTE, AS APPROPRIATE. SOILS AT THE STATIONS (STA) LISTED BELOW MAY BE REUSED ON THE PROJECT, IF THEY ARE EXCAVATED DURING PROJECT CONSTRUCTION. HOWEVER, IF THESE SOILS CANNOT BE REUSED ON THE PROJECT, THEN THEY SHALL BE DISPOSED AS A SOLID WASTE. - STA 13+50 TO STA 14+00 - STA 53+11 TO STA 61+00 - STA 80+00 TO STA 85+00 - STA 207+00 TO STA 215+00
- 4) The project designer shall incorporate the following note into the plans. THE CONTRACTOR SHALL COORDINATE THE CONSTRUCTION SCHEDULE WITH ZACK SVETTE, EXECUTIVE DIRECTOR, TRUMBULL COUNTY METROPARKS, TELEPHONE NUMBER 330-675-3072, 14 DAYS PRIOR TO THE START OF PROJECT CONSTRUCTION ACTIVITIES.
- 5) The project designer shall incorporate the following note into the plans. ENDANGERED SPECIES HABITAT - INDIANA BAT/NORTHERN LONG-EARED BAT - THE PROJECT IS LOCATED WITHIN THE KNOWN HABITAT RANGES OF THE FEDERALLY LISTED AND PROTECTED INDIANA BAT AND NORTHERN LONG-EARED BAT. NO TREES SHALL BE REMOVED TO CONSTRUCT THE PROJECT FROM APRIL 1 THROUGH SEPTEMBER 30. ALL NECESSARY TREE REMOVAL SHALL OCCUR FROM OCTOBER 1 THROUGH MARCH 31. THIS REQUIREMENT IS NECESSARY TO AVOID AND MINIMIZE IMPACTS TO THESE SPECIES AS REQUIRED BY THE ENDANGERED SPECIES ACT. FOR THE PURPOSES OF THIS NOTE, A TREE IS DEFINED AS A LIVE, DYING, OR DEAD WOODY PLANT, WITH A TRUNK THREE INCHES OR GREATER IN DIAMETER AT A HEIGHT OF 4.5 FEET ABOVE THE GROUND SURFACE, AND WITH A MINIMUM HEIGHT OF 13 FEET.



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6) The project designer shall incorporate the following note into the plans: **ENDANGERED SPECIES - EASTERN MASSASAUGA RATTLESNAKE: THE PROJECT IS LOCATED WITHIN THE RANGE OF THE EASTERN MASSASAUGA RATTLESNAKE (SISTRURUS CATENATUS) A STATE ENDANGERED AND FEDERAL THREATENED SPECIES. IF EASTERN MASSASAUGA RATTLESNAKES ARE ENCOUNTERED IN ANY WORK AREA DURING CONSTRUCTION, NO PERSON SHALL HARM OR KILL THE SNAKES OR ATTEMPT TO HANDLE THE EASTERN MASSASAUGA RATTLESNAKE. ALL CONSTRUCTION OPERATIONS AT THE WORK AREA SHALL TEMPORARILY CEASE AND ODOT OFFICE OF ENVIRONMENTAL SERVICES (OES) - ECOLOGICAL SECTION (614-466-5129 OR 614-466-5112) AND THE UNITED STATES FISH AND WILDLIFE SERVICE (USFWS) COLUMBUS FIELD OFFICE (614-416-8993) WILL BE IMMEDIATELY CONTACTED. CONSTRUCTION OPERATIONS WILL NOT RESUME UNTIL COORDINATION WITH ODOT OES AND USFWS HAS BEEN CONCLUDED.**

7) The project designer shall incorporate the following Section 4(f) measures to minimize harm into the plans as plan notes. **CENTRAL PARK TRAILHEAD/NILES GREENWAY: ACCESS TO THE NILES CENTRAL PARK TRAILHEAD SHALL BE MAINTAINED AT ALL TIMES DURING CONSTRUCTION ACTIVITIES VIA FLAGGING OPERATIONS AND/OR AN APPROVED DETOUR. TEMPORARY CONSTRUCTION FENCING WILL BE INSTALLED ALONG THE PROPOSED CONSTRUCTION LIMITS PRIOR TO THE START OF CONSTRUCTION ACTIVITIES TO PROTECT THE 4(F) PROPERTIES AND THE PUBLIC. APPROPRIATE SIGNAGE SHALL BE INSTALLED TO ALERT USERS OF THE NILES CENTRAL PARK TRAILHEAD OF CONSTRUCTION ACTIVITIES, ACCESS RESTRICTIONS OR CLOSURES, AND TO DIRECT USERS TO SECONDARY ACCESS POINTS. THE CONTRACTOR SHALL BE REQUIRED TO CLOSELY COORDINATE THE CONSTRUCTION SCHEDULE WITH ODOT, TRUMBULL COUNTY COMMISSIONERS AND THE CITY OF NILES PRIOR TO THE BEGINNING OF CONSTRUCTION ACTIVITIES.**

8) The project designer shall incorporate the following Section 4(f) measures to minimize harm into the plans as plan notes. **WARREN GREENWAY TRAIL: ACCESS TO THE WARREN GREENWAY TRAIL SHALL BE MAINTAINED AT ALL TIMES, EXCEPT FOR THE TIME NEEDED TO PARTIALLY AND TEMPORARILY RESTRICT ACCESS. THE DURATION SHALL BE LESS THAN THE TIME NEEDED FOR CONSTRUCTION OF THE PROJECT. TEMPORARY CONSTRUCTION FENCING WILL BE INSTALLED ALONG THE PROPOSED CONSTRUCTION LIMITS PRIOR TO THE START OF CONSTRUCTION ACTIVITIES TO PROTECT THE 4(F) PROPERTY AND THE PUBLIC. APPROPRIATE SIGNAGE WILL BE INSTALLED TO ALERT USERS OF THE WARREN BIKEWAY OF CONSTRUCTION ACTIVITIES, TEMPORARY ACCESS RESTRICTIONS OR CLOSURES, AND DIRECT USERS TO SECONDARY ACCESS POINTS. THE CONTRACTOR SHALL BE REQUIRED TO CLOSELY COORDINATE THE CONSTRUCTION SCHEDULE WITH ODOT, TRUMBULL COUNTY COMMISSIONERS AND THE CITY OF WARREN PRIOR TO THE BEGINNING OF CONSTRUCTION ACTIVITIES.**



Preparers and Approvals

Form Preparer: Cassandra Austin
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Approvals & Electronic Signatures

Approved & Electronically Signed By:	Approval Date:
Edward Deley (PROGRAM ADMIN 3)	5/14/2020



Appendix

General

Aerial Map.pdf

Ecological

Coordination with ODNR and USFWS.pdf

General

County Map.pdf

Alternatives

District Acceptance -Feasibility Study.pdf

Cultural Resources

Minimal Potential to Cause Effect - Appendix B

Ecological

ODNR Comments.pdf

ESA

OES Recommendations - Phase II.pdf

OES Recommendations - Screening.pdf

General

Project Description Continued.pdf

Ecological

Project Related OES Decision - Ecological.pdf

ESA

Project Related OES Decision - ESA.pdf

Other Resources

Site Specific Resource Mapping.pdf

Ecological

USFWS Comments Consult Form TRU-W Res Greenway Tr PID 99804.pdf

General

USGS Quadrangle Topographical Map.pdf

Other Resources

Water Source Protection Area Map.pdf



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Ecological

Wetland Finding.pdf

Underserved Populations

Census Mapping.pdf

Permits

FEMA FIRM.pdf

Public Involvement

News Article.pdf

News Article_2.pdf

News Article_20180212.pdf

News Article_20190418.pdf

News Article_20200112.pdf

Section 4(f)

OES Recreational 4(f) Determination 2.pdf

OES Recreational 4(f) Determination 3.pdf

OES Recreational 4(f) Determination.pdf

Public Involvement

Press Release_20190317.pdf

Press Release_MetroParks Website.pdf

Press Release_Tribune-Chronicle Legal Ad.pdf

Property Owner Notification Letter.pdf

Property Owner Notification Letter_20200108.pdf

Public Meeting Exhibits.pdf

Public Meeting Handouts.pdf

Public Meeting Notification_20190318.pdf

Public Meeting Sign In Sheet.pdf

Public Notification Mailing List.pdf

Response to Public and Stakeholder Comments.pdf

Stakeholder Meeting Notification_20190313.pdf

Stakeholder Notification.pdf

Stakeholder Notification_20200108.pdf

Underserved Populations



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Underserved Populations Documentation Form.pdf