### **PY2023 CARROLL COUNTY CHIP**

### **ENVIRONMENTAL REVIEW RECORD** for Owner Rehabilitation and Owner Home Repair



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### Categorical Exclusion Subject to Section 58.5 Worksheet

Grantee	Carroll County
Grant Number	B-C-23-1AJ-1; B-C-23-1AJ-2
Activity Name	Private Owner Rehabilitation and Home Owner Repair
Activity Location	Carroll County
Activity Desc	ription and Outcomes:
	y intends to complete 4 Private Owner Rehabilitations and 7 Home Owner Repairs 2023 CHIP Program. Work will be completed by Feb 29, 2026.
Determination	n:
	Exclusion Subject to Sec. 58.5 [per 24 CFR Section 58.35(a)]
	Exclusion, Subsequently <b>Exempt</b> (No compliance or mitigation required for any of the listed authorities) [per 24 CFR Section 58.34(a)(12)]
Preparer Name	eː Scott Hillis
Signature	Date: 1/5/2024



### **List of Attachments**

$\boxtimes$	Location Map
	Site Photographs
	Copies of other Environmental Analyses (if applicable) List:
	Other Relevant Correspondence and Notifications (if applicable) List:
$\boxtimes$	Statutory Checklist Supporting Documentation
$\boxtimes$	Notice of Intent to Request Release of Funds (NOI/RROF)* Date: 1/24/2024
	*Not required if project converts to "Exempt" per 24 CFR 58.34(a)(12)
$\boxtimes$	Request for Release of Funds (RROF)* Date:
	*Or Certification of Determination of Subsequent Exemption For a Categorical Exclusion Project if project converts to "Exempt" per 24 CFR 58.34(a)(12)
	Release of Funds (ROF) Date:
	Additional Documentation Describe:



## Statutory Checklist Instructions:

For each of the environmental laws and authorities listed below, determine the level of compliance required and provide a narrative explanation and list of supporting documentation. **The narrative must explain decision-making and compliance procedures**. Attach all supporting documentation to this worksheet.

Statutes, Executive Orders, and Regulations listed at 24 CFR §58.5	Compliance Required?	Explanation and List of Compliance Documentation
Historic Preservation	Yes	This is a tiered review. Since no addresses have been identified at this point Grantee must await tier 2 review. Grantee will perform a Section 106 Review
Resources: State Historic Preservation Office HUD Historic Preservation		as part of a Tier 2 review for each site specific location when identified. Tier 2 documentation will be maintained in the individual project files.
Floodplain Management	Yes	Grantee will perform floodplain compliance review as part of a Tier 2 review for each site specific location when identified. Tier 2 documentation will be
Resources: Floodplain Maps Floodplain Administrators HUD Floodplain Management		maintained in the individual project files. Minor repairs or improvements to one-to-four family properties that do not meet the threshold for "substantial improvement" under 24 CFR Sec. 55.5(b)(10) are exempt.
Wetland Protection	Yes	Grantee will perform wetland compliance review as part of a Tier 2 review for each site specific location when identified. Tier 2 documentation will be
Resources:  NRCS Web Soil Survey National Wetlands Inventory Ohio EPA Division of Surface Water US Army Corps of Engineers Regulatory (Permits) HUD Wetlands Protection		maintained in the individual project files. As this project does not involve new construction or expansion of a building's footprint, no negative impact to wetlands is expected.
Coastal Zone Management	No	Carroll County is approximately 57.5 miles from the nearest Coastal Zone Area. No impact to a Coastal Zone will occur from these projects.
Resources: ODNR Office of Coastal Management		

Statutes, Executive Orders, and Regulations listed at 24 CFR §58.5	Compliance Required?	Explanation and List of Compliance Documentation
Ohio Coastal Atlas Map Viewer HUD Coastal Zone Management		
Sole Source Aquifers	No	No Sole Source Aquifiers are located in Carroll County nor in Counties adjacent to it and therefore no impact on Sole Source Aquifers will occur
Resources: Ohio EPA Sole Source Aquifers in Ohio HUD Sole Source Aquifers		from these projects.
Endangered Species	Yes	The projects are not new construction nor enlargement of a building footprint and therefore no impact upon Endangered Species, flora and fauna
Resources: US Fish & Wildlife Service Section 7 information Endangered Species in Ohio ODNR Environmental Review HUD Endangered Species		is anticipated. However, based upon the scope of work, if an impact upon endangered species, flora or fauna is possible, a Tier 2 review will occur and Tier 2 documents will be maintained in individual project files.
Wild and Scenic Rivers	N <sub>O</sub>	No wild or scenic rivers are located within Carroll County. No impact upon Wild or Scenic Rivers is anticipated.
Resources: ODNR Scenic Rivers HUD Wild and Scenic Rivers		
Air Quality	N <sub>o</sub>	The projects are rehabilitation or repair of existing residential units and do not include new construction or conversion of land use facilitating the
Resources: US EPA Green Book Ohio EPA State Implementation Plans HUD Air Quality		development of public, commercial, or industrial facilities OR five or more dwelling units. The projects will not impact air quality. All work will be done in a Lead Safe manner. Rehabilitation projects will undergo Lead Risk Assessments if the home was built prior to 1978. All projects involving Lead paint disturbance will undergo Lead Clearance Testing.
Farmland Protection	N <sub>o</sub>	The projects are rehabilitation or repair of existing residential units and do not involve new construction or the conversion of land use. There will be no
Resources: NRCS Farmland Protection Policy Act HUD Farmlands Protection		impact on Farmlands.

Explanation and List of Compliance Documentation	This project does not involve new construction of housing therefore no noise assessment is necessary. The projects involve rehabilitation or repair of existing residential units. There will be no impact upon Noise levels. Grantee will perform a Tier 2 review for each site specific location when identified, to document the project is not within 1000 feet of a major roadway, 3,000 feet of a railroad, or 15 miles of a military or civil airfield. Tier 2 documentation will be maintained in the individual project files.	Grantee will perform a Tier 2 review for each site specific location when identified. This will include assessment of civil and military airports, Airport Clear Zones and Accident potential zones. Tier 2 documentation will be maintained in the individual project files.	This project involves rehabilitation or repair of existing residential units, not development, new construction, or rehabilitation that will increase residential densities or conversion; nor a hazardous facility therefore no coordination is required or necessary for explosive or flammable operations	This project involves rehabilitation or repair of existing residential units, not development, construction or rehabilitation that will increase residential densities or conversion; therefore no coordination is required or necessary for site contamination.
Compliance Required?	Yes	Yes	o Z	ON.
Statutes, Executive Orders, and Regulations listed at 24 CFR §58.5	Noise Abatement and Control Resources: HUD Noise Abatement and Control HUD Noise Guidebook HUD Day/Night Noise Level Electronic Assessment Tool HUD Sound Transmission Classification Assessment Tool ODOT Traffic Monitoring Ohio Airport Information Airport Master Records and Reports PUCO/ORDC Railroad Information System Federal Railroad Administration Query by Location tool	Airport Clear Zones and Accident Potential Zones Resources: Ohio Airport Information HUD Airport Hazards Airport Master Records and Reports	Explosive and Flammable Operations Resources: HUD Explosive and Flammable Facilities US EPA NEPAssist US EPA Envirofacts HUD Choosing an Environmentally Safe Site Acceptable Separation Distance Calculator Acceptable Separation Distance Guidebook	Site Contamination Resources: HUD Site Contamination US EPA NEPASSIST US EPA Envirofacts Ohio EPA Asbestos Program Ohio EPA Notification of Demolition and Renovation

Statutes, Executive Orders, and Regulations listed at 24 CFR §58.5	Compliance Required?	Explanation and List of Compliance Documentation
Ohio Tank Tracking & Environmental Regulations HUD Choosing an Environmentally Safe Site		
Environmental Justice	No	These projects will cause no adverse impact upon Environmental Justice. The projects will benefit low to moderate income populations by assisting
Resources: HUD Environmental Justice US EPA Environmental Justice US EPA EJSCREEN		with rehabilitation or repair of their residential units.



### 24 CFR Section 58.6 Requirements

Airport Runway Clear Zones and Clear Zones Notification [24 C.F.R. Part 51.303(a)(3)]
Does the project involve the sale or acquisition of property located within a Civil Airport Runway Clear Zone or a Military Airfield Clear Zone?
No. Attach Source Document: (Project complies with 24 CFR 51.303(a)(3).)
Yes. <b>Notice must be provided to buyer.</b> The notice must advise the buyer that the property is in a Runway Clear Zone or Clear Zone, what the implications of such a location are, and that there is a possibility that the property may, at a later date, be acquired by the airport operator. The buyer must sign a statement acknowledging receipt of this information. (for a sample notice, see the <a href="HUD Exchange">HUD Exchange</a> ) (attach a copy of the signed notice)
Coastal Barrier Resources Act [Coastal Barrier Improvement Act of 1990 (16 U.S.C. 3501]
Is the project located in a coastal barrier resource area?
No. Cite or attach Source Document. (Proceed with project.)
Yes. Federal assistance may not be used in such an area.
Flood Disaster Protection Act* [Flood Disaster Protection Act of 1973, as amended (42 U.S.C. 4001-4128)]
Does the project involve acquisition, construction or rehabilitation of structures located in a FEMA-identified Special Flood Hazard Area?
⋈ No. Attach copy of Flood Insurance Rate Map (FIRM)
☐ Yes. Attach copy of Flood Insurance Rate Map (FIRM)
Is the community participating in the National Insurance Program (or has less than one year passed since FEMA notification of Special Flood Hazards)?
Yes. Flood Insurance under the National Flood Insurance Program must be obtained. If HUD assistance is provided as a grant, insurance must be maintained for the economic life of the project and in the amount of the total project cost (or up to the maximum allowable coverage, whichever is less). If HUD assistance is provided as a loan, insurance must be maintained for the term of the loan and in the amount of the loan (or up to the maximum allowable coverage, whichever is less). (Attach a copy of the flood insurance policy declaration)
☐ No. Federal assistance may not be used in the Special Flood Hazard Area.
*Per 24 CFR 58.6(a)(3), this requirement does not apply to State-administered CDBG, HOME, and ESG programs.



### Statement of Process and Status of Environmental Analysis

### Instructions:

Provide a brief description of the administrative procedures associated with the construction and presentation of the environmental review record (ERR). List the Responsible Entity, Certifying Officer, the physical location of the ERR, the dates and comment periods associated with any public notices, and contact information for the submission of comments regarding the ERR.

Carroll County has been awarded CDBG and HOME funds for the PY2023 Community Housing Impact and Preservation (CHIP) Program. The program will involve Owner Home Rehabilitation and Owner Home Repair activities. Carroll County is responsible for compling with all local, State, and Federal regulations, Title 24 of the Code of Federal Regulations (CFR) Part 58.5, the National Environmental Policy Act (NEPA), the Council on Environmental Quality requirements under 40 CFR Part 58, and for documenting review of potential impacts resulting from activities funded by the grants.

The Environmental Review process was performed to analyze the proposed activities of Owner Home Rehabilitation and Owner Home Repair. The scope of work for those each of those activities is determined to be Categorical Exclusion Subject to Section 58.5. As this is a CHIP Grant the exact project locations are not known at this time and thus a Tiered Review is necessary. Tier 1 consists of a general project area review, while a Tier 2 Review will take place as soon as the project sites are identified. Site visits occur during the Tier 2 process.

**Responsible Entity: Carroll County Commissioners** 

**Certifying Officer: President of the County Commissioners** 

Location of ERR: 119 South Lisbon Street, Carrollton, Ohio 44615 Comment Period: Local 1/24/24 to 1/31/24 State 2/2/24 to 2/17/24 Submission of Comments: State of Ohio ocd@development.ohio.gov



### **Monitoring and Enforcement Procedures**

### Instructions:

Describe any post-review monitoring or enforcement procedures associated with environmental mitigation actions.

Tier 1 Review finds no significant impact and requires no mitigations.

After the project sites are identified a Tier 2 Review will occur including a site visit, impacts and any necessary mitigations will be listed. No negative impacts are anticipated.



### **List of Site Visits and Important Meetings**

Date	Participants	Description
4/10/2023	Sue Moore	1 <sup>st</sup> Public Hearing for CHIP
5/15/2023	Dale Hartle	2 <sup>nd</sup> Public Hearing for CHIP



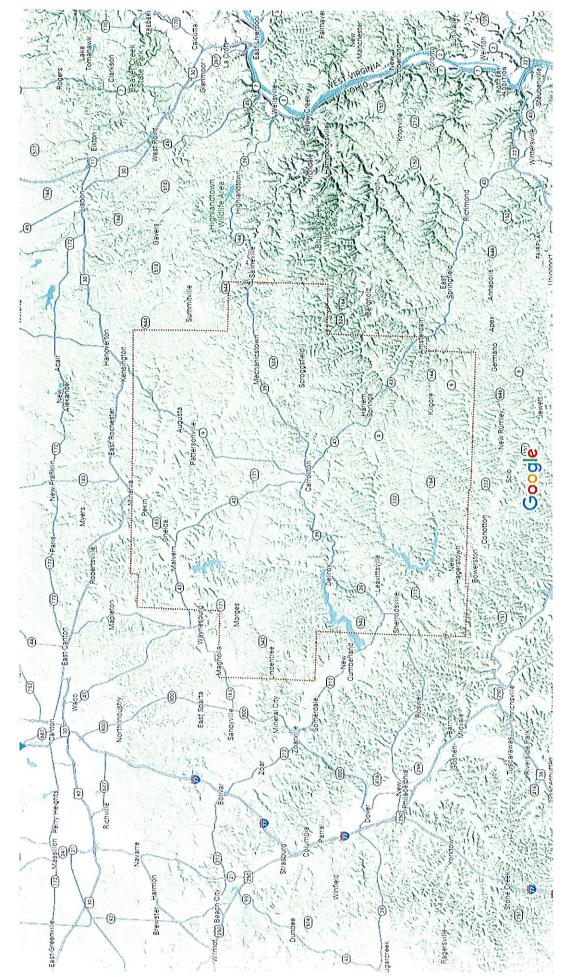
### Participants in the Review

Name	Title	Organization
Scott Hillis	Grants Director	Ohio Regional Development Corporation

### TOPO & OTHER MAPS

Map data ©2024 Google 2 mi ▶

Google Maps Carroll County

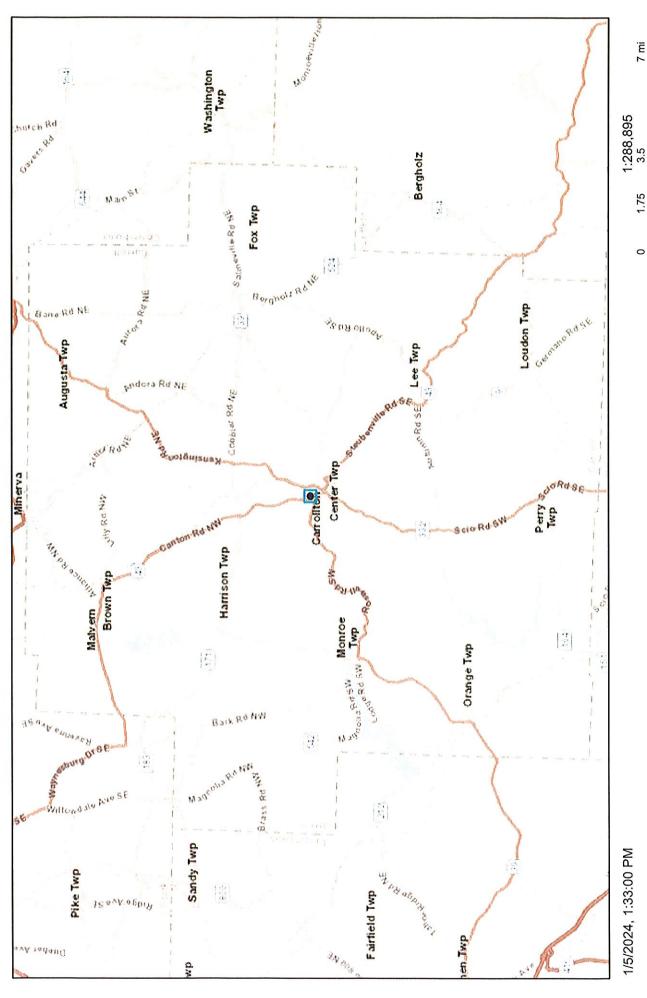


12 km

Esri, HERE, Garmin, NGA, USGS, NPS

7 mi

1.75



1/5/2024, 1:33:00 PM

### HISTORIC PRESERVATION

### **Historic Preservation**

### Introduction

HUD programs support and facilitate the use of historic properties for affordable housing, economic development, and community revitalization. HUD encourages the rehabilitation of historic buildings and the preservation of irreplaceable resources like archeological sites that convey centuries of human cultural activity. The **National Historic Preservation Act (NHPA)**, 16 U.S.C. 470 et seq., directs each Federal agency, and those Tribal, State, and Local governments that assume Federal agency responsibilities, to protect historic properties and to avoid, minimize, or mitigate possible harm that may result from agency actions. The review process, known as Section 106 review, is detailed in 36 CFR Part 800. Early consideration of historic places in project planning and full consultation with interested parties are key to effective compliance with Section 106. The State Historic Preservation Officer (SHPO) and/or Tribal Historic Preservation Officer (THPO) are primary consulting parties in the process. A qualified historic preservation consultant may assist with the technical components of the Section 106 review process.

**Places (NR)**. The National Register is a list of districts, sites, buildings, structures, and objects that have been determined by the National Park Service to be significant in American history, architecture, archeology, engineering, and culture, at the local, state or national level. Generally, a property must be at least 50 years old to qualify, but there are exceptions. The grantee should consult the National Register database, existing state and local inventories, local historical and preservation organizations, and local planning departments to identify properties that are listed in or eligible for the National Register.

All assisted activities require Section 106 review except projects that are exempt or 'categorically excluded not subject to' under HUD regulations (24 CFR Parts 50 and 58) or that are determined by HUD to have "No potential to Affect Historic Properties" as defined at 36 CFR 800.3.

### **HUD** Guidance

Compliance with Section 106 is achieved by following the procedures that the Advisory Council on Historic Preservation has outlined in 36 CFR Part 800.

The Section 106 Process consists of four basic steps. After determining the need to do a Section 106 review, the HUD official or Responsible Entity initiates consultation with statutory and other interested parties (**Step 1**), identifies and evaluates historic properties (**Step 2**), assesses effects of the project on properties listed on or eligible for the National Register of Historic Places (**Step 3**), and resolves any adverse effects through project design modifications or mitigation (**Step 4**). Note that consultation continues through all phases of the review.

### Step 1. Initiate Consultation

The following	parties	are	entitled	to	particir	oate in	Section	106 re	views:

Advisory Council on Historic Preservation; State Historic Preservation Officers (SHPOs);
Federally recognized Indian tribes/Tribal Historic Preservation Officers (THPOs);
Native Hawaiian Organizations; local governments; and project grantees.

The general public and individuals and organizations with a demonstrated interest in a project may also participate as consulting parties.

Participation varies with the nature and scope of a project. Refer to resources on this site for guidance on consultation, including the required timeframes for response. Consultation should begin early to enable full consideration of preservation options. See the SHPO website for state-specific guidance for consulting with them.

Use the *When To Consult With Tribes* checklist found in the appendix of this <u>notice</u> to determine if tribes should be invited to consult on a particular project. Use the <u>Tribal Directory Assessment Tool</u> (TDAT) to identify tribes that may have an interest in the area where the project is located.

### Step 2. Identify and Evaluate Historic Properties

Define the Area of Potential Effect (APE). Gather information about known historic properties in the APE. Historic buildings, districts and archeological sites may have been identified in local, state, and national surveys and registers, local historic districts, municipal plans, town and county histories, and local history websites. Tribes may identify historic properties of religious and cultural significance to them. If not already listed on the National Register of Historic Places, identified properties are then evaluated to see if they are eligible for the National Register.

### Step 3. Assess Effects on Historic Properties

Only properties that are listed on or eligible for the National Register of Historic Places receive further consideration under Section 106. Assess the effect(s) of the project by applying the Criteria of Adverse Effect. (See 36 CFR 800.5). Consider direct and indirect effects as applicable.

### Step 4. Resolve Adverse Effects

Work with consulting parties to try to avoid, minimize or mitigate adverse effects. The Advisory Council on Historic Preservation must be notified and given an opportunity to participate in the consultation. Refer to 36 CFR 800.6 and 800.7. Resolution of adverse effects generally results in a Memorandum of Agreement that spells out how the adverse effects will be minimized and/or mitigated. If adverse effects cannot be satisfactorily mitigated, the HUD official or Responsible Entity may disapprove a project.

### Compliance and Documentation

It is important to remember that the environmental review record (ERR) must show that Section 106 review was completed before approval is given to proceed with HUD assisted projects.

The environmental review record should contain documentation on one of these types of findings:

### 1. No Historic Properties Affected

Letter from SHPO (or THPO on tribal lands*) that concurs with HUD's or the Responsible Entity's
determination of "no historic properties affected"
With documentation on 1) the undertaking and the APE (including photographs, maps, and
drawings, as necessary), 2) steps taken to identify historic properties, 3) the basis for determining
that no historic properties are present or affected, 4) evidence of tribal consultation if required;
and 5) copies or summaries of any views provided by consulting parties and the public
If the SHPO has not responded to a properly documented request for concurrence within 30 days
of receipt of the request, document the request and lack of response as part of the record

### 2. No Adverse Effect

	Letter from SHPO (or THPO on tribal lands*) that concurs with HUD'S or the Responsible Entity's finding of "no adverse effect"
	With documentation on 1) the undertaking and the APE (including photographs, maps, and drawings, as necessary), 2) steps taken to identify historic properties, 3) affected historic properties (including characteristics qualifying them for the NR), 4) the undertaking's effects on historic properties, 5) why the criteria of adverse effect were not applicable (§800.5), 6) evidence of tribal consultation if required, and 7) copies or summaries of any views provided by consulting parties and the public
-	If the SHPO has not responded to a properly documented request for concurrence within 30 days of receipt of the request, document the request and lack of response as part of the record

### 3. Adverse Effect

Notification of adverse effect sent to Advisory Council on Historic Preservation

Letter from SHPO (or THPO on tribal lands\*) that concurs with a finding of "adverse effect"

With documentation on 1) the undertaking and the APE (including photographs, maps, and drawings, as necessary), 2) steps taken to identify historic properties, 3) affected historic properties (including characteristics qualifying them for the NR), 4) the undertaking's effects on historic properties, 5) why the criteria of adverse effect are applicable (§ 800.5), 6) evidence of tribal consultation if required, and 7) copies or summaries of any views provided by consulting parties and the public

A Memorandum of Agreement (MOA) or a Programmatic Agreement (PA) signed by the HUD official or Responsible Entity, SHPO/THPO, the Advisory Council on Historic Preservation if participating, and other signatory and concurring parties

If resolution is not reached in an MOA or PA, provide correspondence and comments between the Advisory Council on Historic Preservation and HUD Secretary (for Part 50 projects) or

### When do you consult with the Tribal Historic Preservation Officer (THPO) in lieu of the SHPO?

Responsible Entity's chief elected local official (for Part 58 projects)

If the project occurs on tribal lands, you consult with the THPO in lieu of the SHPO if they have assumed the role of the SHPO on tribal lands. Otherwise, and on non-tribal lands, you consult with the THPO in addition to the SHPO. A party on non-tribal lands that may be affected by a project on tribal lands with a THPO may request that the SHPO participate.

### FLOODPLAIN MANAGEMENT

### Floodplain Management

### Complying with 24 CFR Part 55

HUD has prepared flow charts illustrating how to comply with Part 55 for <u>non-critical actions</u> and <u>critical actions</u>.

Step 1: Determine whether any of the exceptions at 55.12(c) apply.

Under 55.12(c), certain projects are exempt from Part 55. The projects are not required to complete the 8-Step Process, and they may be able to proceed despite the presence of a floodway or coastal high hazard area.

Activities listed in 55.12(c) include floodplain restoration, minor amendments to previously approved actions, sites where FEMA has issued a final Letter of Map Revision or final Letter of Map Amendment, actions that are Categorically Excluded Not Subject to 50.4 or 58.5, and sites where the "incidental floodplain exception" applies.

The incidental floodplain exception may exempt a project from Part 55 where only a small portion of the project site contains a floodplain. It is important to note that the *entire* floodplain must be incidental, meaning that this exception does not apply if any buildings or improvements exist within the SFHA. Projects may be exempted under the incidental floodplain exception if:

- 1. No new or existing buildings or improvements occupy or modify the 100-year floodplain, floodway, coastal high hazard area, or for critical actions the 500-year floodplain
- 2. Provisions are made for site drainage that will not adversely affect any wetland, AND
- 3. A permanent covenant is placed on the property's continued use to preserve the floodplain.

For a visual representation of the incidental floodplain exception, see **Incidental Floodplain Exception**, **Illustrated**.

Step 2: Determine whether the project site contains a floodplain.

If the project is not exempt under section 55.12(c), use a FEMA Flood Insurance Rate Map (FIRM) to determine whether the project is in or near a floodplain. In most areas, Flood Insurance Rate Maps (FIRMs) are available online through the <u>FEMA Map Service Center</u>. When FEMA provides Advisory Base Flood Elevations (ABFE) or preliminary FIRMs and studies, HUD or the responsible entity must use the latest of these sources unless the ABFE or preliminary FIRM allow a lower Base Flood Elevation (BFE) than the current FIRM and FIS. Where available, FEMA maps indicate floodplains as follows:

- 100-year floodplains are designated as Zone A1–30, AE, A, AH, AO, AR, or A99.
- 500-year floodplains are designated as Zone B or a shaded Zone X.
- Floodways are designated as Zone AE hatched.
- Coastal high hazard areas are designated on a Flood Insurance Rate Map (FIRM) under FEMA regulations as Zone V1–30, VE, or V.

For projects in areas not mapped by the FEMA, use the **best available information** to determine floodplain information. Include in your documentation a discussion of why this is the best available information for the site. Sources which merit investigation include the files and/or studies of other federal agencies, such as the U. S. Army Corps of Engineers, the Tennessee Valley Authority, the Soil Conservation Service and the U. S. Geological Survey. These agencies have prepared flood hazard studies for several thousand localities and, through their technical assistance programs, hydrologic studies, soil surveys, and other investigations have collected or developed other floodplain information for numerous sites and areas.

Step 3: Determine if the 8-Step Process is required.

Under section 55.12, certain actions must comply with Part 55 but are not required to complete the full 8-Step Process.

- Section 55.12(a) lists activities that must complete the modified 5-Step Process: these actions are
  not required to provide public notice or consider alternatives, but must complete the other steps in
  the 8-Step Process. These include disposition of properties, purchase and refinance of existing
  multifamily housing or healthcare facilities, and minor improvements to multifamily housing and
  nonresidential structures.
- Section 55.12(b) lists project types that must comply with the basic restrictions in Part 55 (i.e. the
  prohibitions on projects in floodways and critical actions in coastal high hazard areas) but which
  are not required to complete the 5- or 8-Step Processes. These include acquisition and refinance
  of existing single-family properties, minor improvements to single family properties, and leasing.

If the project occurs in a 100-year floodplain (A Zone), an 8-Step Process is required unless it is inapplicable per 55.12(b) or the 5-Step Process is applicable per 55.12(a).

If the project occurs in a 500-year floodplain (B Zone or shaded X Zone), the 8-Step Process is required for critical actions unless it is inapplicable per 55.12(b) or the 5-Step Process is applicable per 55.12(a).

If the project occurs in a floodway, federal assistance may not be used at this location unless the project is a functionally dependent use or floodplain function restoration activity or a 55.12(c) exception applies. If it is a functionally dependent use or restoration activity, the 8-Step Process is required.

If the project occurs in a Coastal High Hazard Area (V Zone), federal assistance may not be used at this location if the project is a critical action. For all other actions, financial assistance is prohibited unless the activity is an existing structure, an improvement of an existing structure or reconstruction following a disaster in accordance with 24 CFR 55.1(c)(3)(i). Refer to 55.1(c)(3)(i) and (ii) for construction requirements for projects permitted in coastal high hazard areas. An 8 Step Process must be performed unless an exception applies.

Step 4: Complete the 8-Step Process and identify mitigation requirements.

Review Section 55.20 and the resources on this page for information on completing the 8-Step Process. Note that although Part 55 does not contain elevation requirements for non-critical actions, projects involving new construction and substantial improvements (as defined in 55.2(b)(10)) must be elevated or, for nonresidential structures, floodproofed to the base flood elevation of the floodplain in order to get flood insurance from FEMA.

If the project involves new construction or substantial improvement (as defined in 24 CFR 55.2(b)(10), NFIP regulations require that the affected structure(s) be elevated to the base flood elevation. State or local law or program policy may require additional elevation (or "freeboard") beyond the minimum elevation requirements set by FEMA.

### Compliance and Documentation

The environmental review record should contain one of the following:

- Documentation supporting the determination that an exception at 55.12(c) applies.

  A FEMA map showing the project is not located in a Special Flood Hazard Area.
- A FEMA map showing the project is located in a Special Flood Hazard Area and an applicable citation to 55.12(b) demonstrating that the 8-Step Process is not required.
- A FEMA map showing the project is located in a Special Flood Hazard Area, documentation that the 5-Step Process was completed, and the applicable citation to 55.12(a).

A FEMA map showing the project is located in a Special Flood Hazard Area along with documentation of the 8-Step Process and required notices.

### **Flood Insurance**

### Introduction

The Flood Disaster Protection Act of 1973 (42 U.S.C. 4012a) requires that projects receiving federal assistance and located in an area identified by the Federal Emergency Management Agency (FEMA) as being within a Special Flood Hazard Areas (SFHA) be covered by flood insurance under the **National Flood Insurance Program (NFIP)**. In order to be able to purchase flood insurance, the community must be participating in the NFIP. If the community is not participating in the NFIP, federal assistance cannot be used in those areas.

### **HUD** Guidance

- Does this project involve mortgage insurance, refinance, acquisition, repairs, rehabilitation, or construction of a structure, mobile home, or insurable personal property?
- If so, is the project excepted from flood insurance? There are four statutory exceptions:
  - Formula grants made to states
  - Self-insured state-owned property within states approved by the Federal Insurance Administrator consistent with 44 CFR 75.11
  - Small loans (\$5,000 or less)
  - Assisted leasing that is not used for repairs, improvements, or acquisition

In addition, it is HUD policy that flood insurance is not required for a federal project consisting of minor repairs if all aggregated repairs cost less than the National Flood Insurance Program's maximum deductible of \$10,000.

— If not, is the structure, part of the structure, or insurable property located in a FEMA-designated Special Flood Hazard Area? Use <u>FEMA's Map Service Center</u> to make the determination.

If so, the community participating in the National Flood Insurance Program *or* has less than one year passed since FEMA notification of Special Flood Hazards? For loans, loan insurance or guarantees, the amount of flood insurance coverage must at least equal the outstanding principal balance of the loan or the maximum limit of coverage made available under the National Flood Insurance Program, whichever is less. For grants and other non-loan forms of financial assistance, flood insurance coverage must be continued for the life of the building irrespective of the transfer of ownership. The amount of coverage must at least equal the total project cost or the maximum coverage limit of the National Flood Insurance Program, whichever is less. If the community is not participating, or if its participation has been suspended, federal assistance may not be used for projects in the Special Flood Hazard Area.

### Compliance and Documentation

The environmental review record should contain one of the following:

_	Documentation supporting the determination that the project does not require flood insurance or is excepted from flood insurance
_	A FEMA Flood Insurance Rate Map (FIRM) showing that the project is not located in a Special
	Flood Hazard Area
	A FEMA Flood Insurance Rate Map (FIRM) showing that the project is located in a Special Flood
	Hazard Area along with a copy of the flood insurance policy declaration or a paid receipt for the
	current annual flood insurance premium and a copy of the application for flood insurance in the
	review

# National Flood Hazard Layer FIRMette



OTHER FEATURES SPECIAL FLOOD HAZARD AREAS OTHER AREAS OF FLOOD HAZARD OTHER AREAS MAP PANELS 1,500 200 250

### Legend

SEE FIS REPORT FOR DETAILED LEGEND AND INDEX MAP FOR FIRM PANEL LAYOUT

Without Base Flood Elevation (BFE)
Zone A, V, A99
With BFE or Depth Zone AE, AO, AH. VE, AR

Regulatory Floodway



0.2% Annual Chance Flood Hazard, Area of 1% annual chance flood with average depth less than one foot or with drainag areas of less than one square mile zone Future Conditions 1% Annual



Area with Reduced Flood Risk due to Chance Flood Hazard Zone X Levee. See Notes. Zone X

Area with Flood Risk due to Levee Zone D

No SCREEN Area of Minimal Flood Hazard Zone X **Effective LOMRs** 

Area of Undetermined Flood Hazard Zon

Channel, Culvert, or Storm Sewer GENERAL ---- Channel, Culvert, or Storm STRUCTURES 1111111 Levee, Dike, or Floodwall

(B) 20.2

Cross Sections with 1% Annual Chance Water Surface Elevation 17.5

Base Flood Elevation Line (BFE) more \$13 more

Jurisdiction Boundary

Coastal Transect Baseline Profile Baseline

Hydrographic Feature

No Digital Data Available Digital Data Available

Unmapped

The pin displayed on the map is an approximate point selected by the user and does not represe an authoritative property location.

This map complies with FEMA's standards for the use of digital flood maps if it is not void as described below. The basemap shown complies with FEMA's basemap

authoritative NFHL web services provided by FEMA. This map reflect changes or amendments subsequent to this date and time. The NFHL and effective information may change or The flood hazard information is derived directly from the was exported on 1/4/2024 at 3:09 PM and does not become superseded by new data over time. This map image is void if the one or more of the following map elements do not appear: basemap imagery, flood zone labels, FIRM panel number, and FIRM effective date. Map images for egend, scale bar, map creation date, community identifiers, unmapped and unmodernized areas cannot be used for regulatory purposes.

### WETLAND PROTECTION

### Wetlands Protection

### Introduction

Executive Order 11990: Protection of Wetlands requires Federal activities to avoid adverse impacts to wetlands where practicable. As primary screening, HUD or grantees must verify whether the project is located within wetlands identified on the National Wetlands Inventory (<u>NWI</u>) or else consult directly with the Department of Interior- Fish and Wildlife Service (FWS) staff. If FWS staff is unavailable, HUD or grantees are to consult with the USDA/NRCS National Soils Survey or the U.S. Army Corp of Engineers (ACE). Consult a **HUD Environmental Officer** for details.

### **HUD** Guidance

- Does an exception apply? HUD's regulation on floodplains and wetlands was amended in November 2013 to include the following <u>exceptions</u> that would exclude a project from wetlands review: 55.12(a)(3), 55.12(a)(4), 55.12(c)(3), 55.12(c)(7), and 55.12(c)(10).
- Does this project involve new construction as defined in Executive Order 11990, expansion of a building's footprint, or ground disturbance? The term "new construction" shall include draining, dredging, channelizing, filling, diking, impounding, and related activities and any structures or facilities begun or authorized after the effective date of the Order.
- If so, will the new construction or other ground disturbance impact an on- or off-site wetland? The term "wetlands" means those areas that are inundated by surface or ground water with a frequency sufficient to support, and under normal circumstances does or would support, a prevalence of vegetative or aquatic life that requires saturated or seasonally saturated soil conditions for growth and reproduction. Wetlands generally include swamps, marshes, bogs, and similar areas such as sloughs, potholes, wet meadows, river overflows, mud flats, and natural ponds.

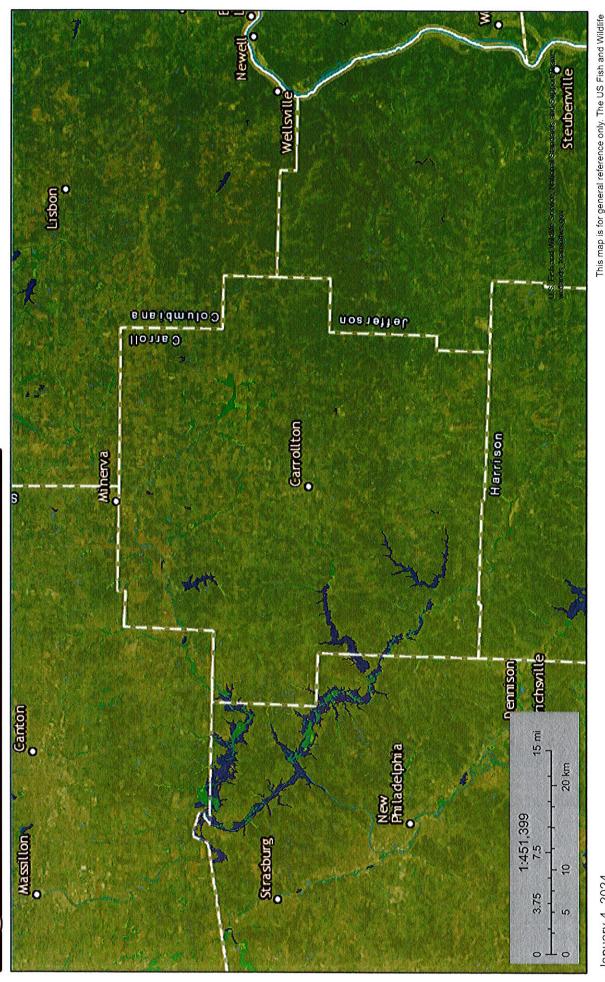
If so, an 8-Step Process must be completed to determine that there are no practicable alternatives to wetlands development.

### Compliance and Documentation

The environmental review record should contain one of the following:

-	Documentation supporting the determination that an exception at 55.12(a)(3), 55.12(a)(4),
	55.12(c)(3), 55.12(c)(7), or 55.12(c)(10) applies.
	Documentation supporting the determination that the project does not involve new
	construction (as defined in Executive Order 11990), expansion of a building's footprint, or
	ground disturbance.
	A map or other relevant documentation supporting the determination that the project does
	not impact an on- or off-site wetland.
	A completed 8-Step Process, including a map and the early and final public notices.

## Carroll County Wetlands Map



January 4, 2024

Estuarine and Marine Deepwater

Estuarine and Marine Wetland

Freshwater Emergent Wetland

Freshwater Pond

Lake

Freshwater Forested/Shrub Wetland

Other

Service is not responsible for the accuracy or currentness of the base data shown on this map. All wetlands related data should be used in accordance with the layer metadata found on the Wetlands Mapper web site.

Riverine

National Wetlands Inventory (NWI) This page was produced by the NWI mapper

Scale (not to scale) ~ 🗐 🖂 View Extent Contiguous U.S. Shopping Cart (Free) Download Soils Data Soil Data Explorer View View Soil Map Latitude and Longitude or Current Location PLSS (Section, Township, Range) Bureau of Land Management Carroll Ohio Department of Defense National Park Service County (optional) Soil Survey Area Hydrologic Unit Forest Service Import AOI Address

FOIA | Accessibility Statement | Privacy Policy | Non-Discrimination Statement | Information Quality | USA.gov | White House

### COASTAL ZONE MANAGEMENT

### **Coastal Zone Management**

Does your state have a designated coastal zone?

### Introduction

Coastal resources and ecosystems are particularly vulnerable to the effects of urbanization. They encompass sensitive soils and vegetation as well as unique landforms like barrier reefs and wetlands that play an important part in the health and protection of upland areas.

The Coastal Zone Management Program (CZMP) is authorized by the Coastal Zone Management Act (CZMA) of 1972 (16 U.S.C. 1451 et seq) and administered at the federal level by the Coastal Programs Division within the National Oceanic and Atmospheric Administration's Office of Ocean and Coastal Resource Management (NOAA-OCRM).

NOAA's Coastal Programs Division is responsible for advancing national coastal management objectives and maintaining and strengthening state and territorial coastal management capabilities. It supports states through financial assistance, mediation, technical services and information, and participation in priority state, regional, and local forums. Federal assistance to applicant agencies for activities affecting any coastal use or resource is granted only when such activities are consistent with Federally approved state coastal zone management plans.

Projects that can affect the coastal zone must be carried out in a manner consistent with the state coastal zone management program under Section 307(c) and (d) of the Act, as amended. For HUD policy, see **24 CFR 58.5(c)** or **24 CFR 50.4(c)(2)**.

Yes

No

### **HUD** Guidance

-	-	If so, is the project located in, or does it affect, a coastal zone as defined in the state's coastal management plan?
_	-	If so, does the project include activities that are subject to state review? Refer to your state Coastal Management Program (CMP) website for listed activities.
-		If so, is the project consistent with the State's coastal zone management program? Work with the state coastal commission to obtain a consistency determination.
Co	m	pliance and Documentation
The e	env	vironmental review record should contain <b>one</b> of the following:
tr 	-	A general location map establishing the project is located in a state where there are no coastal zones or documentation showing the State is not participating in the CZM program
Ξ		If the project is in a state with a coastal zone, a statement or map from the local planning department, state coastal commission, or district as evidence the project is not in the CZMA.
		A determination that the project activities are not subject to state review
-		A Federal consistency determination from the state coastal commission, including a description of any necessary mitigation





- County Bookmarks
- Other Tools
- Address/Coordinate Search •

Example: -83.000, 40.000

Measurement

Þ

Miles

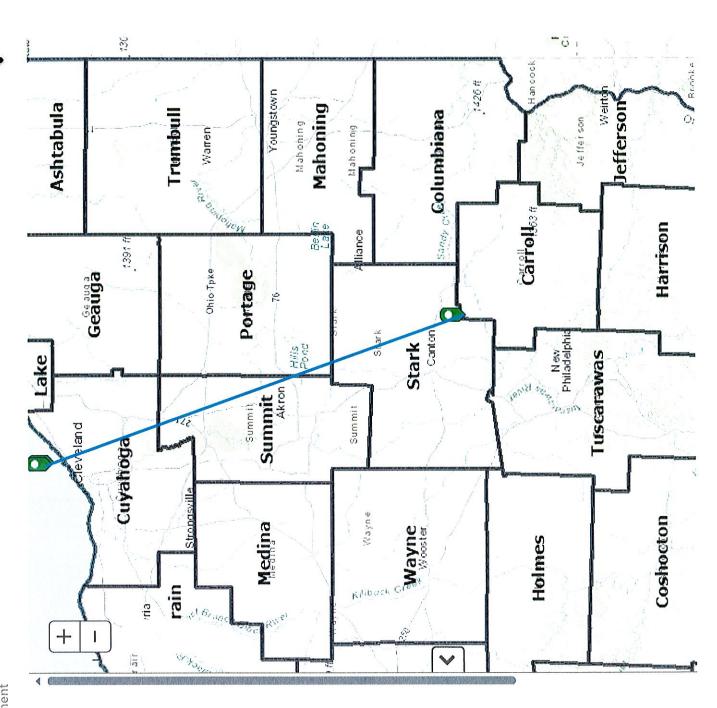
## Measurement Result

**63.9 Miles** 

Draw

- **Drag and Drop**
- Print





### SOLE SOURCE AQUIFERS

### **Sole Source Aquifers**

### Introduction

Aquifers and surface water are drinking water systems that may be impacted by development. The Safe Drinking Water Act of 1974 requires protection of drinking water systems that are the sole or principal drinking water source for an area and which, if contaminated, would create a significant hazard to public health.

Sole Source Aquifer designations are one tool to protect drinking water supplies in areas where alternatives to the groundwater resource are few, cost-prohibitive, or nonexistent. The designation protects an area's ground water resource by requiring U.S Environmental Protection Agency (EPA) review of any proposed projects within the designated area that are receiving federal financial assistance. All proposed projects receiving federal funds are subject to review to ensure they do not endanger the water source.

Resources to contact for further information include the local water department or authority, Regional or State EPA Offices, and the local or state department of natural resources.

Only for new construction and conversion activities does the sole source aquifer (SSA) authority apply. SSA information is available from the local planning agency but is also listed on the homepage of the EPA Office of Ground Water and Drinking Water.

### **HUD** Guidance

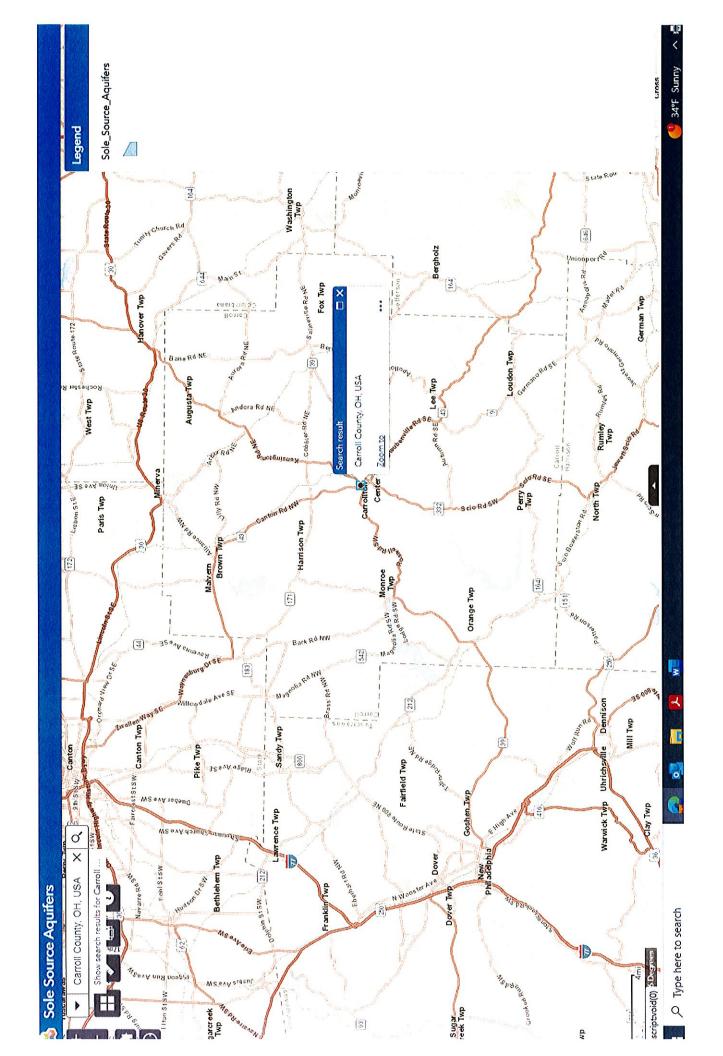
Does the project include any activities beyond acquisition, leasing, or rehabilitation of existing buildings? Yes No

- If so, is the project located on a sole source aquifer? Review the EPA regional Sole Source Aquifer (SSA) maps to determine whether the project is within the boundaries of a designated SSA.
- If so, do you have a memorandum of understanding (MOU) or working agreement with the EPA that excludes your project from further review?
- If not, will the proposed project contaminate the aquifer and create a significant hazard to public health? Consult with your Regional EPA Office. Your consultation request should include detailed information about your proposed project and its relationship to the aquifer and associated streamflow source area. EPA will also want to know about water, storm water and wastewater at the proposed project. Follow your MOU or working agreement or contact your Regional EPA office for specific information you may need to provide. EPA may request additional information if impacts to the aquifer are questionable after this information is submitted for review.
- If so, work with the EPA to develop mitigation measures.

### Compliance and Documentation

The environmental review record should contain one of the following:

Documentation, including a map, showing that the project site is not on a sole source aquifer
A determination that the project consists solely of acquisition, leasing, or rehabilitation of existing
buildings
Documentation showing that a memorandum of understanding (MOU) or agreement with the EPA
excludes your project from further review
Documentation that EPA has reviewed and commented on the proposed action within an SSA
and a description of any mitigation measures, if necessary



### ENDANGERED SPECIES

#### **Endangered Species**

#### Introduction

The Endangered Species Act (ESA) of 1973, as amended, and its implementing regulations were designed to protect and recover species in danger of extinction and the ecosystems that they depend upon. When passed, the ESA spoke specifically to the value - tangible and intangible - of conserving species for future generations. In passing the Act, Congress recognized another key fact that subsequent scientific understanding has only confirmed: the best way to protect species is to conserve their habitat.

Under Section 7 of the ESA, the federal government and each of its agencies have a statutory mandate to use their powers for the conservation of species. Each agency must ensure that any action it authorizes, funds, or carries out is not likely to jeopardize the continued existence of a listed species in the wild or destroy or adversely modify its critical habitat.

The ESA is jointly administered by the Secretaries of the Interior and Commerce. The U.S. Fish and Wildlife Service (FWS) is responsible for terrestrial and freshwater species and the National Marine Fisheries Service (NMFS) is responsible for marine species and anadromous fish, such as salmon. Collectively referred to as the Services, these offices are responsible for listing species under their authority as threatened or endangered as appropriate. If an agency determines that a proposed action may affect one or more listed species, it must formally consult with the Service office or offices responsible for the affected species.

The environmental review must consider potential impacts of the HUD-assisted project to endangered and threatened species and critical habitats. The review must evaluate potential impacts not only to any listed but also to any proposed endangered or threatened species and critical habitats. This responsibility is cited in environmental procedures at 24 CFR 58.5(e) and 24 CFR 50.4 (e).

#### **HUD** Guidance

#### Does the project involve any activities that have the potential to affect species or habitats? Yes No

The first step in complying with section 7 of the ESA is to determine whether the project includes any activities with the potential to affect any species or habitats. A No Effect determination can be made if none of the activities involved in the project have potential to affect species or habitats. Examples of actions without potential to affect listed species may include: rental assistance, purchasing existing buildings, completing interior renovations to existing buildings, and replacing exterior paint or siding on existing buildings.

Additionally, you may be able to determine that the project will have No Effect on listed species or designated critical habitats based on an applicable letter of understanding, memorandum of agreement, programmatic agreement, or local checklist. Consult your Field Environmental Officer or local HUD office's environmental guidance website to determine if this option is available in your area.

If you are able to determine based on the types of activities involved in your project that it will have No Effect on listed species or designated critical habitats, the project is in compliance with the ESA. Describe your analysis and conclusions in the environmental review record (ERR), including references to local agreements and checklists if applicable.

#### If so, are federally listed species or designated critical habitats present in the action area?

To determine whether there are federally listed species or designated critical habitats in the action area, first define the action area. For purposes of the ESA, the "action area" includes all areas that your project will affect either directly, indirectly, and/or cumulatively, and is not merely the immediate area involved in the project. (50 CFR 402.02) Next, obtain a list of protected species from the Services. This information is available through FWS's online tool, <a href="IPAC">IPAC</a>, on the <a href="IPAS Website">IPAS Website</a>, or you may contact your <a href="IoCal">IoCal</a> <a href="IOCAL">IO

If there are no federally listed species or designated critical habitats in the action area, you may make a determination that the project will have No Effect and is in compliance with the ESA. This finding is appropriate if the species list indicates that there are no listed species in the project area, or if there is no potential habitat in the project area (i.e. the project is urban infill). The ERR should include all documents used to make this determination, including letters from the Services, species lists from the Services' websites, surveys and/or other documents and analysis showing that there are no species in the action area.

#### What effects, if any, will the project have on federally listed species or designated critical habitat?

There are three possible determinations: No Effect; May Affect, Not Likely to Adversely Affect; and May Affect, Likely to Adversely Affect.

\_\_\_\_ A **No Effect** determination can be made if the project has no potential to have any effect on any listed species or designated critical habitats. This finding is appropriate if the project has no potential to affect any species or habitats (see first question) or if there are no federally listed species or designated critical habitats in the action area (see second question). Finally, you may also make a finding of No Effect if you determine, based on any listed species in the area and the specifics of your project, that there are no potential impacts. However, this finding must be based on technically valid information. For example, if there are species present, and a habitat assessment shows that there is no suitable habitat in the project area, then an No Effect finding can be made based on habitat assessment. No Effect projects do not require consultation, but the ERR should include thorough analysis and documentation supporting the determination.

\_\_\_\_ A project May Affect, but is Not Likely to Adversely Affect listed species and/or critical habitats if all potential effects will be beneficial, discountable, or insignificant. A project whose impacts on listed species and/or critical habitats may be greater than beneficial, discountable, or insignificant is considered Likely to Adversely Affect.

#### Consult with the Services as necessary.

The federal funding agency is responsible for interacting with the Fish and Wildlife Services or the National Marine Fisheries Service (the Services). This may be either HUD itself or a representative of the Responsible Entity's organization if the review is prepared under 24 CFR Part 58. It is the responsibility of the federal funding agency to make the determination and conduct all consultation. It is not appropriate for a consultant or other non-federal entity to consult directly with the Services, although they may provide information to the federal agency for it to make its determination.

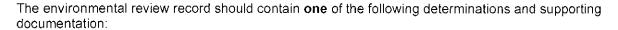
If the project will have No Effect on listed species or critical habitats, there is no need to consult with the Services. The ERR should contain evidence the habitat will not be altered or species be affected (e.g. species list; habitat assessment conducted by a qualified expert; letter from local planning or natural resource departments; contracted study).

If the project May Affect listed species and/or critical habitats, consultation is required. Initiate consultation by preparing a biological evaluation or assessment and sending it to the appropriate Service office or offices with a request for consultation.

**Informal consultation** is required if the project is found Not Likely to Adversely Affect. The Services may either concur with the finding or find that formal consultation is required. If the Services concur with the finding that the project is Not Likely to Adversely Affect, consultation is complete. The ERR should contain all documentation, including the biological evaluation and concurrence(s).

**Formal consultation** is required if the project is found Likely to Adversely Affect. Work with the Services to ensure that the project is not likely to jeopardize listed species or destroy or adversely modify critical habitat. Incorporate all appropriate mitigation measures into project plans, and include in the ERR all documentation, including the biological evaluation or assessment and biological option(s) issued by the Services.

#### Compliance and Documentation



- No Effect, including a determination that the project does not involve any activities that have a potential to affect species or habitats, evidence that there are no federally listed species in the area, or other analysis supporting a No Effect finding
- May Affect, Unlikely to Adverse Affect, including all correspondence with the Fish and Wildlife Service or the National Marine Fisheries Service
- Likely to Adversely Affect, including all correspondence with the Fish and Wildlife Service or the National Marine Fisheries Service

# Carroll County State Listed Animal Species

Common Name	Scientific Name	Group	State Status	Federal Status
Sharp-shinned Hawk	Accipiter striatus	Bird	Species of Concern	
Wilson's Snipe	Gallinago delicata	Bird	Special Interest	
Least Bittern	Ixobrychus exilis	Bird	Threatened	
Sora Rail	Porzana carolina	Bird	Species of Concern	
Virginia Rail	Rallus limicola	Bird	Species of Concern	
Cerulean Warbler	Setophaga cerulea	Bird	Species of Concern	
Barn Owl	Tyto alba	Bird	Threatened	
Creek Heelsplitter	Lasmigona compressa	Mollusk	Species of Concern	







Absence of a species on this list does not indicate absence from the county. The information contained in this list does not represent coordination with ODNR or fulfill NEPA or other federal/state requirements. All federally and/or state listed bat species have ranges that encompass the entire state and are not included on county lists. For further information on current listed species, please use the following link:

# Carroll County State Listed Plant Species

Common Name	Scientific Name	Last Observed	Category	State Federal Status Status
Purple Giant Hyssop	Agastache scrophulariifolia	1983	Vascular Plant	ш
Shale Barren Pussy-toes	Antennaria virginica	2002	Vascular Plant	F
Rock-harlequin	Capnoides sempervirens	1985	Vascular Plant	В
Nodding Sedge	Carex gynandra	2020	Vascular Plant	ш
Woodland Horsetail	Equisetum sylvaticum	1994	Vascular Plant	۵
Bowman's-root	Gillenia trifoliata	2017	Vascular Plant	F
Early Buttercup	Ranunculus fascicularis	1994	Vascular Plant	<b>-</b>
Leathery Grape Fern	Sceptridium multifidum	1985	Vascular Plant	ш



Data from the Ohio Natural Heritage Database Species reported extant in county since 1980 6/21/2023

X = Extirpated P = Poter E = Endangered U = Unde T = Threatened

P = Potentially Threatened U = Undetermined Absence of a species on this list does not indicate absence from the county. The information contained in this list does not represent coordination with ODNR or fulfill NEPA or other federal/state requirements.

### WILD & SCENIC RIVERS

#### Wild and Scenic Rivers

#### Introduction

The Wild and Scenic Rivers Act (16 U.S.C. 1271-1287) provides federal protection for certain free-flowing, wild, scenic, and recreational rivers designated as components or potential components of the National Wild and Scenic Rivers System (NWSRS). The National Wild and Scenic Rivers System (NWSRS) was created by Congress in 1968 (Public Law 90-542; 16 U.S.C. 1271 et seq., as amended) to preserve certain rivers with outstanding natural, cultural, and recreational values in a free-flowing condition for the enjoyment of present and future generations. The Act is notable for safeguarding the special character of these rivers, while also recognizing the potential for their appropriate use and development. It encourages river management that crosses political boundaries and promotes public participation in developing goals for river protection.

Each river or river segment in the National Wild and Scenic Rivers System is administered with the goal of protecting and enhancing the values that caused it to be eligible for inclusion in the system. Designated rivers need not include the entire river and may include tributaries.

Four primary federal agencies are charged with protection and managing our wild and scenic rivers: the National Park Service, Bureau of Land Management, U.S. Forest Service and U.S. Fish and Wildlife Service. Each river segment is administered by generally one of these federal agencies and/or a state agency and, in some cases, a tribe or in coordination with local government. Boundaries for protected rivers generally extend one-quarter mile from either bank in the lower 48 states and one-half mile on rivers outside national parks in Alaska in order to protect river-related values.

HUD-assisted activities are subject to the requirements of the Wild and Scenic Rivers Act (16 U.S.C. 1271 et seq.). The environmental review must evaluate the potential to impact any listed Wild and Scenic River when the assisted project is within proximity to a listed natural resource (24 CFR 58.5(f) or 24 CFR 50.4(f)).

#### **HUD** Guidance

Is your project within proximity of a NWSRS river as defined below?

Yes

No

<u>Wild and Scenic Rivers.</u> These rivers or river segments have been designated by Congress or by states (with the concurrence of the Secretary of the Interior) as wild, scenic or recreational.

<u>Study Rivers.</u> These rivers or river segments are being studied as a potential component of the Wild & Scenic River system.

Nationwide Rivers Inventory (NRI). The National Park Service has compiled and maintains the NRI, a register of river segments that potentially qualify as national wild, scenic or recreational river areas.

If so, is your project a water resources project? A water resources project is a federally assisted project that could affect the free-flowing condition of a wild and scenic river. Examples include dams, water diversion projects, bridges, roadway construction or reconstruction, boat ramps, and activities that require a Section 404 permit from the Army Corps of Engineers.

Yes

No

If so, could the project do any of the following?

- Have a direct and adverse effect within wild and scenic river boundaries
- Invade the area or unreasonably diminish the river outside wild and scenic river boundaries
- Have an adverse effect on the natural, cultural, and/or recreational values of an NRI segment

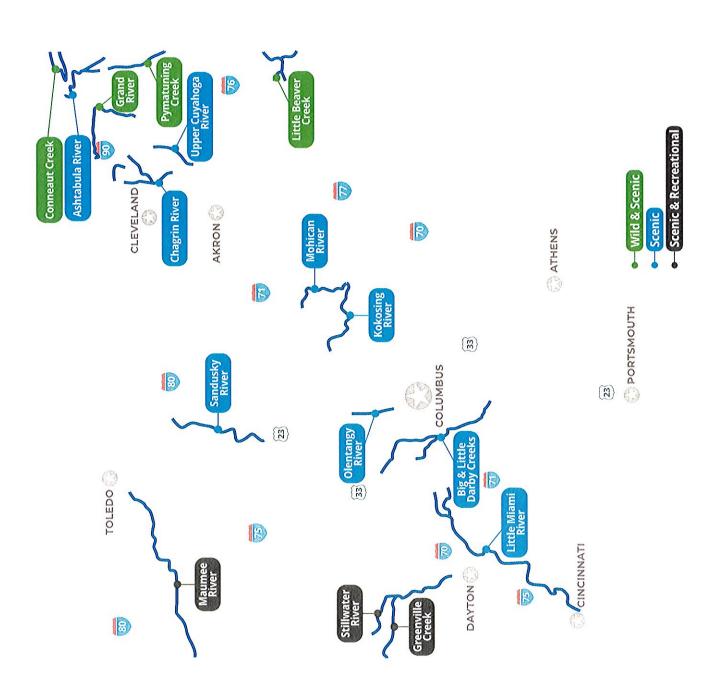
Consultation with the appropriate federal, state, local, and/or tribal Managing Agency is required, pursuant to Section 7 of the Act, to determine if the proposed project may have an adverse effect on a wild and scenic river or a study river and, if so, to determine the appropriate avoidance or mitigation measures. The Managing Agency for a particular river segment generally is the National Park Service, the Bureau of Land Management, U.S. Forest Service, or U.S. Fish and Wildlife Service; for some river

segments, a state agency, tribe, or a local government may also be a Managing Agency. For rivers listed in the NRI, the National Park Service (NPS) is the point of contact. Under Section 5 of the Act, the NPS can provide recommendations that the Responsible Entity must take into account in protecting the listed river segment.

#### Compliance and Documentation

The environmental review record should contain one of the following:

- Evidence the proposed action is not within proximity to a designated Wild, Scenic, or Recreational River
- Documentation that contact was made with the Federal (or state) agency that has administrative responsibility for management of the river and that the proposed action will not affect river designation or is not inconsistent with the management and land use plan for the designated river area



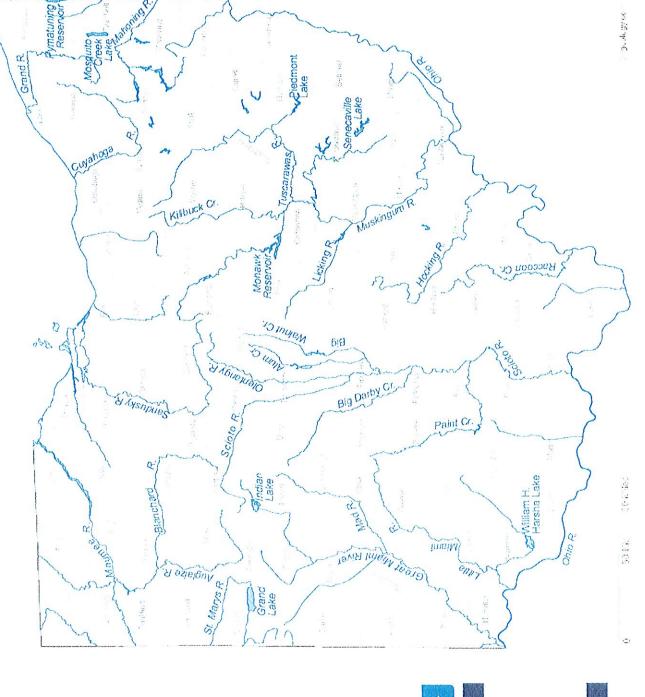
Ohio Lakes, Rivers and Water Resources

#### XA

# T T

# S S S

View Earth Maps



## Open

Ohio Maps Ohio City Map Ohio Maps

Ohio County Map

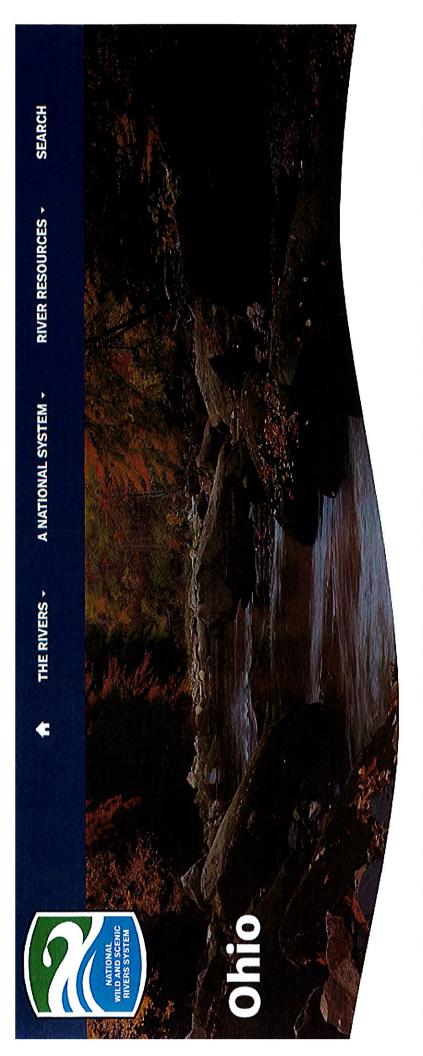
Ohio Physical Map Ohio Rivers Map

Ohio Satellite Map Ohio Road Map

Map Collections Alabama Map Alaska Map

Arkansas Map

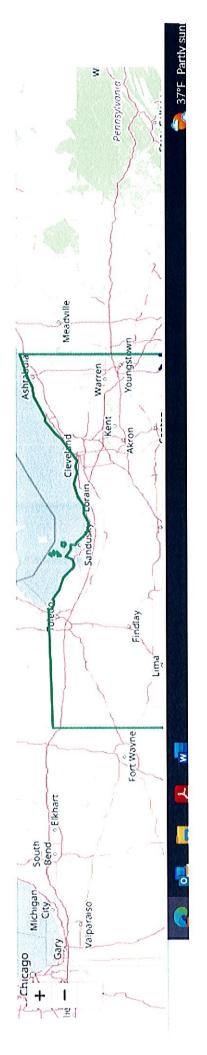
California Map Arizona Map

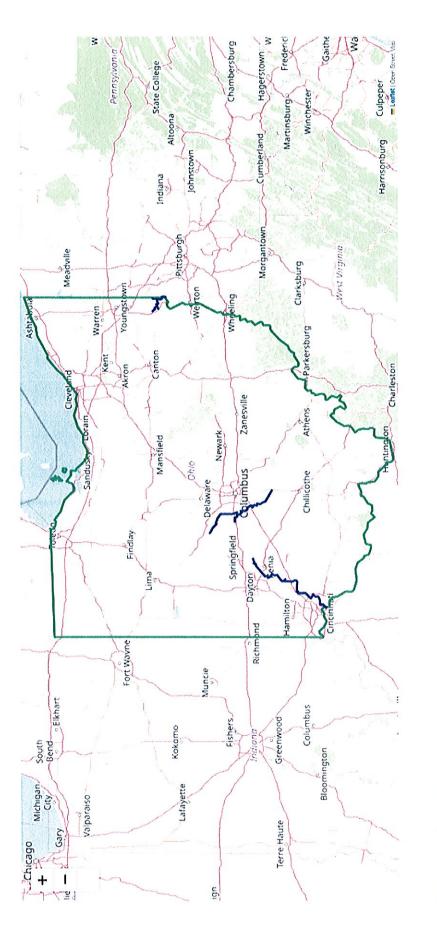


water-rich state bounded on the south by the Ohio River and the north by Lake Erie. Thousands of miles of inland streams and rivers contribute The state of Ohio takes its name from the Ohio River, which, in turn, originated from the Seneca word ohi:yo, meaning "good river." Ohio is a to the quality of life of Ohio's citizens.

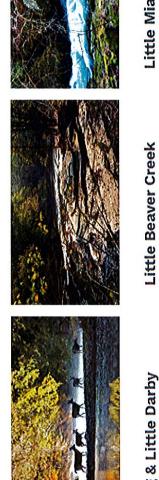
the northern part of the state drain into the northern Atlantic Ocean via Lake Erie and the St. Lawrence River, and the rivers in the southern part Significant rivers within the state include the Cuyahoga River, Great Miami River, Maumee River, Muskingum River, and Scioto River. The rivers in of the state drain into the Gulf of Mexico via the Ohio River and then the Mississippi.

Ohio has approximately 29,113 miles of river, of which 212.9 miles are designated as wild and scenic—less than 1% of the state's river miles.





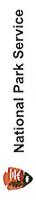
# Rivers In Ohio



Big & Little Darby Creeks

Ohio

Little Miami River



# Rivers

## Ohic

10.22	Controlly	Restat	141111177	Description	Potential	ORVs	Watershed	Year	Other
					Chassification		(HUC Code	Listed/	State
							3)	Updated	
Auglaize	Auglaize,	Headwaters to	85	Has large diversity of		Fish, Historic, Auglaize	Auglaize	1982	
River	Allen,	Wapakonetta (26		southern floodplain and		Recreational,			
	Putnam,	river miles);		mudflat species of plants.		Wildlife,			
	Paulding	Wapakonetts to Scott		Paralleled by Buckeye Trail.		Other			
		Crossing (29 river		Used for canoeing. Good					
		miles); Ft. Jennings		fishing. Historical					
		to Oakwood (26 river		significance with Ft.					
		miles)		Amanda and Defiance.					
				Flows through NW Ohio					
				agricultural area. Provides					
				good fishing for croppies					
				and bullhead, and good					
				waterfowl hunting.					
Big Darby	Franklin	From US 40 to	m	River meanders through		Fish,	Upper Scioto	1982	
Creek		Conrail railroad		level to gently rolling		Geologic,			
		trestle		watershed. It is		Recreational,			
									-

			•				• •																	1982					
																								Upper Scioto 1					
Scenic,	Wildlife																							Fish,	Recreational,	Wildlife			
characterized by quiet pools	dispersed with riffles and	runs. Numerous scenic	wooded high bluffs are	interspersed with pastoral	settings along much of the	river. The stream has over 1	million people within short	driving distance. It is	presently under study for	inclusion in State Scenic	Rivers System. Has state	endangered species cob	shell, club shell, northern	riffle shell, Simpsons shell,	river redhorse, northern	brook lamprey, Scioto	madtom, northern madtom,	tippecanoe darter, spotted	darber, blacknose shiner,	eastern darter and slender	darter. Threatened species	streamline chub, bluebreast	darter.	Clear, fast flowing water.	Excellent canoeing. Small	mouth bass fishing. Wildlife	observation popular. Flows	near city of Columbus. One	of state's least polluted
																								13					
																								From Source to	Champaign-Union	County line.			
																								Champaign,	Logan, Union				
																							<del></del>	Big Darby	Creek				

Black River, Lorain, Headwaters to 56 A somewhat scenic stream Historic, Black-Roody 1982   Recreational Archinactions of Craftorn Indications Indic					streams with unusually			
River, Lorain, Medina, Grafton         Flower, Lorain, Medina, Grafton         Asymmetry to the Black River on the Black River of Caevelational, Cleaveland, Flows in part through Inity and graduated valley.         Headwaters to river and through Inity and graduated valley.         Black-Rocky Brain State endangered Valley.         Hilts and graduated valley.         Black-Rocky Black-Rocky Black-Rocky Black-Rocky Black-Rocky Black-Rocky Black-Rocky Black-Rocky Black-Rocky Brain State endangered Valley.         Black-Rocky Bla					large faunal diversity.			
Ashland	Black River,	Lorain,	Headwaters to	55	A somewhat scenic stream	Historic,	Black-Rocky	1982
Ashland   Ashland   Bear metropolitan   Scenic   Cleveland. Flows in part   through hilly area with steep   Hills and graduated valley.   Brack-Rocky   Br	East Branch	Medina,	Grafton		tributary to the Black River	Recreational,		
Hurough hilly area with steep hills and graduated valley.  River. Lorain, Headwaters to river 47 Contains state endangered Geologic, Black-Rocky Ashahod mile 7 (at northern species. Big Mouth Shiner. Scenic.  Reservation) croppings and very large Wildlife rocks. Good recreational river used for outdoor nature study. Low waterfalls and caves. Old dam, gristmill and Indian burial ground at Elyria.  Hardin, Blanchard (28 river ground at Elyria. Sulfament. Banks mostly Historic, Bundings along river being restored. Flows through gently rolling central Ohio farmland. Provided inspiration of song "Down by the Old Will Stream".  Will Stream. Miles) responsed. Flows through gently rolling central Ohio farmland. Provided inspiration of song "Down by the Old Mill Stream".		Ashland			near metropolitan	Scenic		
Hills and graduated valley.  River, Lorain, Headwaters to river 47 Contains state endangered Geologic, Black-Rocky Ashaind mile 7 (at northern species. Big Mouth Shiner. Scenic.  Reservation) Contains state endangered Geologic, Black-Rocky Historic.  Reservation) Contains state endangered Geologic, Black-Rocky Cardisle Numerous rock out. Scenic.  Reservation) Contains and very large Wildlife Reservation or croppings and very large Wildlife and caves. Good recreational river used for outdoor nature study. Low waterfalls and caves. Old dam, ground at Elyria.  Hardin, Blanchard (28 river Gevelopment Banks mostly Historic, Pournam miles); Findlay to wooded. A popular cance Recreational restream. Many 19th century Geriver Buildings along river being restored. Flows through gently rolling centur Ortowa (26 river Stream. Many 19th century Gently Provided inspiration for composition of song "Down by the Old Mill Stream".					Cleveland. Flows in part			
River, Lorain,         Headwaters to river 47         Contains state endangered         Geologic, Black-Rocky           Ashalnd         mile 7 (at northern species, Big Mouth Shiner. Big Mouth Shiner. Boundary of Carlisle Numerous rock out- Scenic.         Scenic.           h         Poundary of Carlisle Servation)         Numerous rock out- Scenic.         Scenic.           rocks. Good recreational river used for outdoor nature study. Low waterfalls and caves. Old dam, gristmill and Indian burial gristmill and Indian burial gristmill and Indian burial gristmill and Indian burial ground at Elyria.         Cultural, Blanchard (28 river development. Banks mostly Historic.         Blanchard Historic.           Putnam         miles); Findlay to stream. Many 19th century outles; Findlay to septend Provided Flows through gently rollings along river being familiand. Provided inspiration for composition of somposition of somposition of somposition for somposition of somposi					through hilly area with steep			
River, Lorain, Ashalind         Headwatters to river 17 ordinins state endangered Ashalind         Geologic, Black-Rocky interpretable         Species, Big Mouth Shiner.         Black-Rocky interpretable         Black-Rocky interpretable         Species, Big Mouth Shiner.         Historic.         Scenic.         Wildlife         Mildlife         Wildlife         Scenic.         Wildlife         Scenic.         Wildlife         Scenic.         Wildlife         Mildlife         Wildlife         Mildlife         Wildlife         Wildlife         Mildlife         Wildlife         Mildlife         Wildlife         Mildlife					hills and graduated valley.			
h         Ashalnd         mile 7 (at northern         species, Big Mouth Shiner.         Historic, scenic,	Black River,		Headwaters to river	47	Contains state endangered	Geologic,	Black-Rocky	1982
h boundary of Carlisle Numerous rock out- Scenic.  Reservation) croppings and very large Wildlife rocks. Good recreational river used for outdoor nature study. Low waterfalls and caves. Old dam.  Putnam Hardin, Blanchard (28 river growded. A popular canoe Recreational Putnam) Putnam (18 river) Stream. Many 19th century miles) restored. Flows through gently rolling central Ohio farmland. Provided inspiration for composition of song "Down by the Old Mill Stream".	West	Ashaind	mile 7 (at northern		species, Big Mouth Shiner.	Historic,		
Reservation   Croppings and very large   Wildlife	Branch		boundary of Carlisle		Numerous rock out-	Scenic,		
river used for outdoor  harter study. Low waterfalls and caves. Old dam, gristmill and Indian burial ground at Elyria.  hard Hancock, Headwaters to Mt. 59 Very little visible Hardin, Blanchard (28 river development. Banks mostly Historic, Putnam miles); Findlay to wooded. A popular canoe Ottawa (26 river stream. Many 19th century miles)  niles) restored. Flows through gently rolling central Ohio farmland. Provided inspiration for composition of song "Down by the Old Mill Stream".			Reservation)		croppings and very large	Wildlife		
river used for outdoor  nature study. Low waterfalls and caves. Old dam, gristmill and Indian burial  ground at Elyria.  pround at Elyria.  ground at Elyria.  ground at Elyria.  Putnam Malos, Findlay to wooded. A popular canoe Recreational Ottawa (26 river wooded. A popular canoe Recreational Ottawa (26 river stream. Many 19th century miles) restored. Flows through gently rolling central Ohio farmland. Provided inspiration for composition of song "Down by the Old Mill Stream".					rocks. Good recreational			
nature study. Low waterfalls and caves. Old dam, gristmill and Indian burial ground at Elyria.  Hardin, Blanchard (28 river development. Banks mostly Historic, Putnam miles), Findlay to stream. Many 19th century miles)  restored. Flows through gently rolling central Ohio farmland. Provided inspiration for composition of song "Down by the Old Mill Stream".					river used for outdoor			
and caves. Old dam, gristmill and Indian burial ground at Elyria.  hard Hancock, Headwaters to Mt. 59 Very little visible Cultural, Blanchard Hardin, Blanchard (28 river development. Banks mostly Historic, Putnam miles); Findlay to wooded. A popular canoe Recreational Ottawa (26 river stream. Many 19th century miles) stream. Many 19th century miles) buildings along river being restored. Flows through gently rolling central Ohio farmland. Provided inspiration for composition of song "Down by the Old Mill Stream".					nature study. Low waterfalls			
grishmill and Indian burial  pround at Elyria.  hard  Hancock, Headwaters to Mt. 59 Very little visible  Hardin, Blanchard (28 river development. Banks mostly Historic,  Putnam miles); Findlay to wooded. A popular canoe  Ottawa (26 river stream. Many 19th century  miles)  miles)  restored. Flows through  gently rollings along river being  restored. Flows through  gently rolling central Ohio  farmland. Provided  inspiration for composition  of song "Down by the Old  Mill Stream".					and caves. Old dam,			
ground at Elyria.  hard Hancock, Headwaters to Mt. 59 Very little visible Hardin, Blanchard (28 river development. Banks mostly Historic, Putnam miles); Findlay to wooded. A popular canoe Ottawa (26 river stream. Many 19th century miles)  miles)  restored. Flows through gently rolling central Ohio farmland. Provided inspiration for composition of song "Down by the Old Mill Stream".					gristmill and Indian burial			
hard       Hancock, Headwaters to Mt.       59       Very little visible       Cultural, Gevelopment. Banks mostly       Blanchard (28 river moded. A popular canoe)       Historic, Historic, Historic, Moded. A popular canoe       Recreational       Recreational         Putnam       Miles); Findlay to miles; Findlay to outlawa (26 river miles)       stream. Many 19th century       Recreational         miles)       buildings along river being restored. Flows through gently rolling central Ohio farmland. Provided inspiration for composition       farmland. Provided inspiration for composition         of song "Down by the Old Mill Stream".       Mill Stream".					ground at Elyria.			
Hardin, Blanchard (28 river development. Banks mostly Putnam miles); Findlay to stream. Many 19th century miles) miles) restored. Flows through gently rolling central Ohio farmland. Provided inspiration for composition of song "Down by the Old Mill Stream".	Blanchard	Hancock,	Headwaters to Mt.	59	Very little visible	Cultural,	Blanchard	1982
miles); Findlay to wooded. A popular canoe Ottawa (26 river stream. Many 19th century miles) restored. Flows through gently rolling central Ohio farmland. Provided inspiration for composition of song "Down by the Old Mill Stream".	River	Hardin,	Blanchard (28 river		development. Banks mostly	Historic,		
a (26 river		Putnam	miles); Findlay to		wooded. A popular canoe	Recreational		
			Ottawa (26 river		stream. Many 19th century			
restored. Flows through gently rolling central Ohio farmland. Provided inspiration for composition of song "Down by the Old Mill Stream".			miles)		buildings along river being			
gently rolling central Ohio farmland. Provided inspiration for composition of song "Down by the Old Mill Stream".					restored. Flows through			
farmland. Provided inspiration for composition of song "Down by the Old Mill Stream".					gently rolling central Ohio			
inspiration for composition of song "Down by the Old Mill Stream".					farmland. Provided			
of song "Down by the Old Mill Stream".					inspiration for composition			
Mill Stream".					of song "Down by the Old			
					Mill Stream".			

Chagrin	Cuyahoga	West edge of 8	Has state endangered	Recreational,	Ashtabula-	1982	
River		Chagrin Falls to	species, American brook,	Scenic,	Chagrin		
		former site of Ingalls	lamprey, pugnose minnow,	Wildlife,			
		Aiport 0.5 RM north	long nose dace. Canoeing,	Other			
		of where Chargin	fishing, hiking. Steep cliffs				
		River Road meets	and ravines. Near				
		Shaker Blvd.	Cleveland Metropolitan				
			area. Unusual scenic				
			beauty.				
Conneaut	Crawford,	From Tower Rd south 50	Botanic-(Rich flora including	Historic,	Chautauqua-	1982	PA
Creek	Erie,	of Springboro, PA to	instances of unique types in	Other	Conneaut		
	Ashtabula	SW limits of city of	Ohio.) Historic-(A prehistoric				
		Conneaut, OH.	earthwork fortification at the				
			Conneaut Works which is a				
			National Historic Register				
			Site.)				
Cranenest	Washington,	From confluence with 4	Flows through very scenic	Fish, Historic,	Little	1982	
Fork	Monroe	Wolfpen Run to	sparsely populated hill	Recreational,	Muskingum-		
		confluence with Little	country of southeastern	Scenic	Middle Island		
		Muskingum River	Ohio. An excelllent				
			canoeing and fishing				
			stream located partly in the				
			Wayne National Forest.				
			Several covered bridges				
			contribute to the area's				
			personality. The banks are				
			mostly wooded with some				
			bottomland farming. One of				
			the few streams in the state				
			with Ohio River muskie.				

Summit, Pioneer trail Portage crossing. Mantua to Lake Rockwell (11 m); Dam at Peninsula to end of canal (8 rm)  Geauga Headwaters to East 7 Branch Reservoir	Cuyahoga	Cuyahoga,	Channelization to 20	Designated segment of	Fish,	Cuyahoga	1982
Portage crossing. Mantua to Lake Rockwell (11 m); Dam at Peninsula to end of canal (8 m)  ga Geauga Headwaters to East 7  Branch Reservoir	River	Summit,	Pioneer trail	State Scenic Rivers	Recreational,		
Lake Rockwell (11 m); Dam at Peninsula to end of canal (8 rm)  ga Geauga Headwaters to East 7 Branch Reservoir		Portage	crossing. Mantua to	System. Swamp forest	Scenic		
ga Geauga Headwaters to East 7  Branch Reservoir			Lake Rockwell (11	vegetation. Two Ohio			
ga Geauga Headwaters to East 7  Branch Reservoir			rm); Dam at	endangered species			
ga Geauga Headwaters to East 7 Branch Reservoir			Peninsula to end of	present, lowa darter and			
ga Geauga Headwaters to East 7 ast Branch Reservoir			canal (8 rm)	lake chubsucker. Excellent			
ga Geauga Headwaters to East 7 ast Branch Reservoir				canoeing stream. Small and			
ga Geauga Headwaters to East 7 ast Branch Reservoir				large mouth bass and			
ga Geauga Headwaters to East 7 ast Branch Reservoir				northern pike fishing. A			
ga Geauga Headwaters to East 7 ast Branch Reservoir				scenic stream flowing			
ga Geauga Headwaters to East 7 ast Branch Reservoir				through woods and			
ga Geauga Headwaters to East 7 ast Branch Reservoir				farmland with some marsh			
ga Geauga Headwaters to East 7 ast Branch Reservoir				and wetland. Near cities of			
ga Geauga Headwaters to East 7 ast Branch Reservoir				Cleveland and Akron.			
ast Branch Reservoir	Cuyahoga	Geauga		Designated segment of	Fish,	Cuyahoga	1982
	River, East		Branch Reservoir	State Scenic Rivers	Recreational,		
vegetatic endange present, lake chu canoeing large mc northern scenic s' through farmlanc and wetl	Branch			System. Swamp forest	Scenic		
endange present, lake chu canoeing large mc norfhern scenic s' through farmlanc and wetl				vegetation. Two Ohio			
present, lake chu canoeing large mc northern scenic s through farmlanc and wetl				endangered species			
lake chu canoeing large mc northern scenic s through farmlanc				present, lowa darter and			
canoeing large mc northern scenic st through and wetl				lake chubsucker. Excellent			
large monthern northern scenic si through farmlanc farmlanc and wetl				canoeing stream. Small and			
northern scenic si through and wetl				large mouth bass and			
scenic st through a farmlanc and wett				northern pike fishing. A			
through y farmlanc and wetl				scenic stream flowing			
farmland and wetl				through woods and			
and wet				farmland with some marsh			
				and wetland. Near cities of			
Clevelar				Cleveland and Akron.			

			4	10020	1000
Four Mile Butler	From Acton Lake to 18	A small southwestern Onio	risn,	Lower Great	7061
Creek	confluence with	stream, only seasonably	Recreational,	Miami,	
	Sevenmile Creek	canoeable. Good to	Scenic	Indiana, Ohio	
		excellent water quality with			
		good fishing and small			
		game hunting. Moderate			
		existing recreational use.			
		Mainly bordered by tree			
		cover with few cultivated			
		fields to the waters edge.			
		Near Cincinnati Metro area.			
		Scattered development			,
		along stream.			
Grand River Lake and	U.S. Highway 322 in 59	The river is classified as Scenic	Fish,	Grand	1995
Ashtabula	Ashatabula County	scenic from Route 322 to	Geologic,		
	downstream to	Harper's Field Covered	Scenic		
	Norfolk and Western	Bridge and classified as			
	Railroad in Lake	wild from Harper's Field			
	County	Covered Bridge to Norfolk			
		and Western Railroad			
		tressel. Scenic resources			
		include a well wooded			
		corridor with shale cliffs;			
		Recreational resources			
		consist of excellent			
		canoeing and fishing			
-		opportunities; Fishery			
		resources provide high			
		quality Northern brook			
		lamprey: Wildlife resources			
					-

			can be found in the			
			extensive wetlands. The			
			Grand is a designated wild			
			and scenic river in the Ohio			
			Scenic River program.			
Great Miami	i Hamilton,	Troy to Dayton and 97	Rt. of Buckeye and North	Cultural,	Lower Great 1	1982
River	Butler,	Dayton to mouth at	Country Trails, Historical	Historic,	Miami,	
	Warren,	Ohio River (56 river	significance as "Highway of	Recreational,	Indiana, Ohio	
	Montgomery,	miles); (excluding	Indians and Pioneers".	Scenic		
	Miami	Hamilton and	Scenic stream located near			
		Middletown areas)	historic Miami and Erie			
		(20 rm)	canal. Indian mounds			
			scattered along stream.			
			Popular fishing river. Area			
			near mouth used			
			extensively for duck			
			hunting.			
Hocking	Athens	Chauncey to Athens 43	Flows through small towns	Historic,	Upper Ohio- 1	1982
River		(12 river miles);	and rural areas. Some	Recreational,	Shade	
		Athens to confluence	scenic parklands. Most of	Scenic		
		with Ohio River (20	adjacent land forested.			
		rm)	Popular canoe stream.			
			Flows through Hocking			
			Hills, a very scenic, popular			
			tourist area. Fishing and			
			watersports near mouth.			
			Buckeye Trail crosses river.			
			Several historic sites			
			including Ft. Gower			
			(revoluntionary war era).			

Bytanch         corresing near         modestably wooded         Vermitten           Bytanch         crossing near         modestably wooded         Pounth of Monroeville         Scantiered housing Thee           Sandardsburg         stream has good water         stream has good water         Academic bound of Monroeville         Academic bound of Monroeville           Robosing         Morrow         Headwaters to Mt. 64         Located in east central Ohio         Fish.         Welhonding         Melhonding           River         Knox         Vernon (32 mm) and         and large boulders         Recreations         Recreations           River         Located in east central Ohio         Brown through mostly         Geologic.         Available is and linear brown through mostly         Recreations         Accordance in through mostly         Accordance in through mostly	Huron	Huron	Skinner Road north 29	A meandering stream	Recreational	Huron-	1982	
## Crossing near    Standardsburg   Corridor, Some high banks.	River, West		of Plymouth to bridge	flowing through a		Vermilion		
Standardsburg corridor. Some high banks.  South of Monroeville Scattered housing. The stream has good water quality, but is generally narrow and somewhat silted. Moderate fishing use.  Seasonably, canceable.  Knox, Headwaters to Mt. 64 Located in east central Ohio Prish. Wathonding and flows through mostly Cocshocton from Mt. Vernon to agricultural land. Had cliffs Recreational confluence with and large boulders through mostly and large boulders Mochican River (25 throughout its length. A river miles) popular cance stream with good small mouth bass fishing. Under consideration for State Scenic Rivers System.  Washington, From confluence with 88 Flows through very scenic Riching stream located partly in the Wayne National Forest.  Reno. Cannerest Fork to sparsely populated hill canceast cannering and fishing stream located partly in the Wayne National Forest.  Several covered bridges  contribute to the areas's personality. The banks are	Branch		crossing near	moderately wooded				
Sourth of Monroeville   Scattered housing. The stream has good water quality, but is generally and and somewhat silted. Moderate fashing uses.   Seasonaby canceable.			Standardsburg	corridor. Some high banks.				
sing Morrow, Haadwaters to Mt. 64 Localed in east central Moderate fishing use.  Seasonably canoeable.  Fish, Walhonding Geologic, and flows through mostly Geologic, and flows through mostly and large boulders.  Mohtican River (25 propular canoe stream with good small mouth bass fishing. Under consideration for Slate Scenic Rivers  Washington, From confluence with 58 Flows through very scenic Rivers  System.  Reno. Cranenest Fork to sparsely populated hill Recreational Mayine National Forest.  Several covered bridges  contrily of southeastern  Wayne National Forest.  Several covered bridges  contribute to the area's personality. The banks are			Sourth of Monroeville	Scattered housing. The				
quality, but is generally narrow and somewhat silted. Moderate fishing use. Seasonably, candeable. Seasonably, candeable. Seasonably, candeable. Seasonably, candeable. Anox, Vernon (32 mm) and and flows through mostly Geologic. Coshocton from Mit. Vernon to agricultural land. Had cliffs confluence with and large boulders Mohican River (25 throughout its length. A river miles) Sood small mouth bass stream with good small mouth bass fishing. Under consideration for State Scenic Rivers Washington, From confluence with 58 Flows through very scenic Reno. Cranenest Fork to sparsely populated hill Recreational Muskingum- Reno. Conntry of southreastern Scenic Middle Island Ohio. An excelllent canoeing and fishing stream located partly in the Wayne National Forest. Several covered bridges contribute to the area's personality. The banks are				stream has good water				
sing Morrow, Headwaters to Mt. 64 Located in east central Ohio Geologic.  Knox, Vernon (32 rm) and and flows through mostly Geologic.  Coshocton from Mt. Vernon to agricultural land. Had ciliffs Recreational confluence with and large boulders  Mohican River (25 throughout lits length. A river miles) populate canoe stream with good small mouth bass fishing. Under consideration fishing. Under consideration  Washington, From confluence with 58 Flows through very scenic Rivers  System.  Washington, Cranenest Fork to sparsely populated hill Recreational, Muskingum-canoeing and fishing stream located partly in the Wayne National Forest.  Series Contribute to the area's contribute to the area's personality. The banks are				quality, but is generally				
silted. Moderate fishing use.         Seasonabby canoeable.           sing         Morrow,         Headwaters to Mt. 64         Located in east central Ohio         Fish.         Walhonding           Knox,         Vernon (32 rm) and         and flows through mostly         Geologic.         Walhonding           Knox,         Vernon (32 rm) and         and flows through mostly         Geologic.         Walhonding           Coshocton         from Mt. Vernon to         and flarge boulders         Recreational         Recreational           Mohican River (25)         throughout lis length. A         A river miles)         popular canoe stream with           Inver miles)         popular canoe stream with         A river miles)         popular canoe stream with           Mohican River (25)         throughout lis length. A         Recreational         Muskingum-           System.         System.         System.         Soenic Rivers         Muskingum-           Reno.         Cranenest Fork to         sparsely populated hill         Recreational         Muskingum-           Reno.         Cranenest Fork to         country of southeastern         Scenic         Middle Island           Reno.         Cranenest Fork to         country of southeastern         Seeric         Middle Island           Reno.				narrow and somewhat				
sing         Morrow,         Headwaters to Mt. 64         Located in east central Ohio mostly         Fish, Walhonding           Knox,         Vernon (32 rm) and and flows through mostly         Geologic, Geologic, Geologic, Gonfluence with and large boulders         Recreational           A coshocton         from Mt. Vernon to and large boulders         throughout its length. A friver miles)         Recreational           A river miles)         popular cance stream with good small mouth bass fishing. Under consideration         Fishing. Under consideration           Mashington         From confluence with S8         Flows through very scenic Rivers         Fish, Historic, Little           Ingum         Monroe         Cranenest Fork to sparsely populated hill         Recreational, Muskingum-cancented Fork to sparsely populated hill         Recreational, Muskingum-cancented partly in the general covered bridges           A Reno.         Cannel Stream located partly in the general covered bridges         Scenic         Middle Island           A Reno.         Several covered bridges         Contribute to the area's personality. The banks are         Reno.         Several covered bridges				silted. Moderate fishing use.				
sing         Morrow, Montow         Headwaters to Mt. Vernon (32 rm) and Coshocton         and flows through mostly mostly mostly mostly cellogic.         Fish, Walhonding cellogic.         Walhonding cellogic.           Coshocton         from Mt. Vernon to confluence with confluence with mouth bass river miles)         and large boulders         Recreational         Recreational           A river miles)         popular canoe stream with canoe stream with good small mouth bass fishing. Under consideration for State Scenic Rivers         fishing. Under consideration for State Scenic Rivers         Fish, Historic, Little           Mashington, From confluence with Se Reno.         Flows through very scenic Rivers         Scenic Rivers         Scenic Middle Island           Monroe         Cranenest Fork to         sparsely populated hill canoes ing and fishing stream located partly in the canoesing and fishing stream located bardly in the canoesing and fishing stream located bridgess         Middle Island Contribute to the area's spersonality. The banks are				Seasonably canoeable.				
Knox,         Vernon (32 rm) and         and flows through mostly         Geologic,           Coshocton         from Mt. Vernon to         agricultural land. Had cliffs         Recreational           Coshocton         from Mt. Vernon to         and large boulders         Recreational           Mohican River (25)         throughout its length. A         Recreational         A river miles)           A river miles)         popular cance stream with         Good small mouth bass         Fish. Historic, Little           A Mashington,         From confluence with 58         Flows through very scenic         Fish. Historic, Little           Reno.         Cranenest Fork to         sparsely populated hill         Recreational, Muskingum-           Reno.         Country of southeasterm         Scenic         Middle Island           Ohio. An excellent         canoeing and fishing         Stream located partly in the           Wayne National Forest.         Several covered bridges         Reveral covered bridges           Contribute to the areads         Contribute to the areads	Kokosing	Morrow,		Located in east central Ohio	Fish,	Walhonding	1982	
Coshocton         from Mt. Vernon to         agricultural land. Had cliffs         Recreational           Anohican River (25)         throughout its length. A         Physican River (25)         throughout its length. A           Anohican River (25)         throughout its length. A         Popular canoe stream with assoming the river miles)         good small mouth bass         Fishing. Under consideration           Amashington, Asshington, Amashington, Asshington, Amashington, Asshington, Amashington, Asshington, Amashington, Amashington, System.         Plows through very scenic Rivers         Fish, Historic, Little           Reno.         Cranenest Fork to         sparsely populated hill         Recreational, Muskingum-country of southeasterm         Scenic         Middle Island           Chio. An excellent         Canoeing and fishing         Stream located partly in the         Middle Island           Wayne National Forest.         Several covered bridges         Several covered bridges           Contribute to the area's         Contribute to the area's	River	Knox,	Vernon (32 rm) and	and flows through mostly	Geologic,			
Mohican River (25 throughout its length. A river miles) popular canoe stream with good small mouth bass fishing. Under consideration for State Scenic Rivers System.  Washington, From confluence with 58 Flows through very scenic Rish, Historic, Little sparsely populated hill Recreational, Muskingum-country of southeastern Scenic Middle Island Ohio. An excelllent canoeing and fishing stream located partly in the Wayne National Forest.  Several covered bridges contribute to the area's personality. The banks are		Coshocton	from Mt. Vernon to	agricultural land. Had cliffs	Recreational			•
Mohican River (25 throughout its length. A river miles) popular canoe stream with good small mouth bass fishing. Under consideration for State Scenic Rivers System.  Washington, From confluence with 58 Flows through very scenic Fish, Historic, Little sparsely populated hill Recreational, Muskingum-country of southeastern Scenic Alica Scenic Rivers Scenic Rivers Several Covered bridges contribute to the area's personality. The banks are			confluence with	and large boulders				
popular canoe stream with good small mouth bass fishing. Under consideration for State Scenic Rivers  Washington, From confluence with 58 Flows through very scenic Rish, Historic, Little sparsely populated hill Recreational, Muskingum-country of southeastern Scenic Middle Island Ohio. An excelllent canoeing and fishing stream located partly in the Wayne National Forest.  Several covered bridges contribute to the area's personality. The banks are	· · ·		Mohican River (25	throughout its length. A				
fishing. Under consideration for State Scenic Rivers  Washington, From confluence with 58 Flows through very scenic Reno.  Reno.  Country of southeastern Scenic Middle Island Wayne National Forest. Several covered bridges Contribute to the area's personality. The banks are			river miles)	popular canoe stream with				•
fishing. Under consideration for State Scenic Rivers  System.  Washington, From confluence with 58 Flows through very scenic Rish, Historic, Little sparsely populated hill Recreational, Muskingum-country of southeastern Scenic Middle Island Ohio. An excelllent canoeing and fishing stream located partly in the Wayne National Forest.  Several covered bridges contribute to the area's personality. The banks are				good small mouth bass				
for State Scenic Rivers  System.  Washington, From confluence with 58 Flows through very scenic Fish, Historic, Little Ingum Monroe Cranenest Fork to sparsely populated hill Recreational, Muskingum- country of southeastern Scenic Middle Island Ohio. An excelllent Canoeing and fishing stream located partly in the Wayne National Forest. Several covered bridges contribute to the area's personality. The banks are				fishing. Under consideration				
System.  Washington, From confluence with 58 Flows through very scenic Fish, Historic, Little sparsely populated hill Recreational, Muskingum-country of southeastern Scenic Middle Island Ohio. An excelllent canoeing and fishing stream located partly in the Wayne National Forest.  Several covered bridges contribute to the area's personality. The banks are				for State Scenic Rivers				· · · · · · · · · · · · · · · · · · ·
Washington,       From confluence with 58 representations or sparsely populated hill       Fish, Historic, Little         Reno.       Cranenest Fork to       sparsely populated hill       Recreational, Muskingum-Scenic         Reno.       Country of southeastern       Scenic       Middle Island         Ohio. An excelllent       Canoeing and fishing       Amiddle Island         Stream located partly in the       Stream located partly in the         Wayne National Forest.       Several covered bridges         Contribute to the area's       contribute to the area's         personality. The banks are				System.		***************************************		
ingum Monroe Cranenest Fork to sparsely populated hill Recreational, Reno. country of southeastern Scenic Ohio. An excelllent canoeing and fishing stream located partly in the Wayne National Forest. Several covered bridges contribute to the area's personality. The banks are	Little	Washington,		Flows through very scenic	Fish, Historic,	Little	1982	
Reno. country of southeastern Scenic Ohio. An excelllent canoeing and fishing stream located partly in the Wayne National Forest. Several covered bridges contribute to the area's personality. The banks are	Muskingum		Cranenest Fork to	sparsely populated hill	Recreational,	Muskingum-		
Ohio. An excellent canoeing and fishing stream located partly in the Wayne National Forest. Several covered bridges contribute to the area's personality. The banks are	River		Reno.	country of southeastern	Scenic	Middle Island		•
canoeing and fishing stream located partly in the Wayne National Forest. Several covered bridges contribute to the area's personality. The banks are				Ohio. An excelllent				
Stream located partly in the Wayne National Forest. Several covered bridges contribute to the area's personality. The banks are				canoeing and fishing				
Wayne National Forest.  Several covered bridges contribute to the area's personality. The banks are				stream located partly in the				•
Several covered bridges contribute to the area's personality. The banks are				Wayne National Forest.				
contribute to the area's personality. The banks are				Several covered bridges				
personality. The banks are				contribute to the area's				
				personality. The banks are				

Shelby Fr	From confluence with 2	bottomland farming. One of the few streams in the state with Ohio River muskie.  Route of Buckeye and	Cultural,	Upper Great 1982	2
$\overline{x} \leq$	Mill Creek to mouth at Great Miami River.	North Country Trails. Near Miami and Erie Canal, numerous locks, aqueducts and pioneer dwellings. Outstanding historic and archeologic significance with Ft. Pickaway and the Miami and Erie Canal. Buckeye trail passes through area. Canoeing is popular and fishing use is increasing due to improved water quality.	Historic, Recreational	Miami, Indiana, Ohio	
A   F	Greene, Clark From Tremont city to 27  Montogomery- Greene County line.	Two state endangered species. Excellent canoeing stream. One of the few trout streams in the state. Rich in Ohio history with Simon Kenton Farm, Indian burial sites, Shawnee Indian Village, George Rogers Clark Park, U.S. Air Force Museum and Wright Brothers Park nearby.	Cultural, Fish, Historic, Recreational	Upper Great 1982 Miami, Indiana, Ohio	8

		1995		,							1982			•••							1982 WV								
		Grand									Mohican										Upper Ohio								
		Fish,	Geologic,	Scenic							Historic,	Recreational,	Wildlife								Historic,	Recreational,	Scenic						
Buckeye trail uses some of	corridor.	Mill Creek meets Ohio State Scenic	River Inventory	requirements for study.	Scenic-High shale cliffs,	well-wooded, upper stream	area woods and pastoral	areas; Fishery-Northern	brook lamprey, an	endangered species.	Good canoeing stream.	Presently under	consideration for inclusion	in State Scenic Rivers	System. Area rich in Indian	lore. Has state endangered	species cob shell, club	shell, fan shell, ridged	pocketbook, bullhead, long	solid.	A broad interstate river	used extensively for	recreational boating,	canoeing and fishing. In this	area it flows through scenic	hill country in Ohio and	Kentucky with some cliffs	and rock outcroppings.	Considerable historic and
		From headwaters to 33	confluence with	Grand River.							From confluence with 14	Clear Fork Mohican	River to	southernmost	crossing of Holmes-	Knox County line					From OH/PA state 9	line to Wellsville							
		Ashtabula									Ashland,	Holmes, Knox									Columbiana								
		Mill Creek									Mohican	River									Ohio River								

		archeologic values along				
		river. Used extensively in 19th century by settlers and				
		early explorers. Many stream side recreational				
		facilities available. Flows				
		through Cinncinnati and				
		several other smaller cities.				
Adams,	From Rome to 25	A broad interstate river	Historic,	Upper Ohio	1982	₹
Brown	Maysville, KY	used extensively for	Recreational,			
		recreational boating,	Scenic			
		canoeing and fishing. In this				
		area it flows through scenic				
		hill country in Ohio and				
		Kentucky with some cliffs				
		and rock outcroppings.				
		Considerable historic and				
		archaeologic values along				
		river. Used extensively in				
		19th century by settlers and				
		early explorers. Many				
		stream side recreational				
		facilities available. Flows				
		through Cinncinatti and				
		several other smaller cities.				
Ross,	From source to 94	Scenic limestone gorge	Geologic,	Paint	1982	
Highland,	Washington Court	below Paint Creek dam.	Historic,			
Fayette,	House (32 rm), from	Seip Mound historic and	Scenic, Other			
Madison	Washington Court	archeologic area. Great				
	Control to Crossfold	diversity of plant species on				

		(18 rm), and trom	bluffs. Has state threatened			
		Pain Creek Lake	species-streamline chub,			
		dam to river mile 5.	gravel chub, bluebreast			
			darter. Prehistoric burial			
			mounds present.			
Pymatuning	Ashtabula	From the headwaters 34	Listed in Ohio State River Scenic	Fish, Scenic,	Shenango	1995
Creek	and Trumbull	located South of	Inventory as a subject for	Wildlife		
		Ayers Road and East	study for designation.			
		of the Conrail	Scenic-Wooded, extensive			
		tracksdownstream to	wetlands; Fishery-Aquatic			
		Orangeville Western	community includes			
		Corporate Boundary,	Pleuroblema clava, or			
		one mile West of	clubshell, an endangered			
		Pennsylvania line	mollusc; Wildlife-Bald eagle			
			nesting area, state wildlife			
			area and site of a state			
			nature preserve.			
Salt Creek	Ross, Vinton,	From just south of 25	Extremely diverse fauna.	Recreational,	Lower Scioto	1982
	Hocking	where Narrows Rd	Excellent canoeing.	Scenic,		
		meets State Highway	Undisturbed and very	Wildlife		
		56 to confluence with	scenic river. Small mouth			
		Scioto River	bass and other fishing. One			
			of the few unpolluted			
			natural streams in the state.			
			Has state endangered			
			species yellow sand shell			
			and fragile heel splitter.			
Sandusky	Wyandot,	Kestetter Road west 25	The Sandusky flows north	Recreational	Sandusky	1982
River	Crawford	of Bucyrus to U.S. 23	into Lake Erie east of			
			Tologo This soft			

		1982
	Sandusky	Lower Scioto
	Historic, Recreational	Historic, Recreational
stream only seasonally canoeable. Moderate hunting and fishing use. Considerable agricultural lands to rivers edge. Has endangered species, northern riffle shell.	Included in the State Scenic River System. Wood duck hunting in area good. Rises in north-central part of state and flows north to Lake Erie through generally flat agricultural land. Whittaker home site, first non-Indian family in Ohio, is located along river. Used extensively for power boating and water skiing. Extensive marshes near mouth receive heavy waterfowl hunting use.	A mostly slow, meandering stream with generally forested banks.  Archeological value, including five National Register sites and a National Historic Monument. Many Indian
SE of Upper Sandusky	= ±	Kenton to Bellpoint 117 (53 rm); Columbus to Circleville (24 rm); Circleville to Chillicothe (16 rm)
	Sandusky, Seneca, Wyandot	Scioto, Pike, Ross, Pickaway, Franklin, Delaware, Marlon, Hardin
	Sandusky River	Scioto River

			burial mounds. Hunting			
			along the corridor is good.			
			Chillicothe area referred to			
			as "Capitol of Prehistory".			
			Paralleled in part by			
			remnants of old Ohio and			
			Erie Canal. Has state			
			endangered species Ohio			
			lamprey, shortnose gar,			
			blue sucker, mountain			
			madtom, river darter,			
			paddlefish and northern			
			madtom. Threatened			
			species gravel chub.			
St. Mary's	Mercer,	Barber-Warner Road 30	A meandering western Ohio	Recreational S	St. Marys	1982
River	Auglaize	in Auglaize County to	river extending into Indiana.			
		Rockford	Flows through mainly flat			
			farm country. Good hunting			
			and fishing available with			
			moderate use. Good water			
			quality. Some heavily			
			wooded areas along			
			stream, mainly in Oxbow			
			areas. Canoeable but does			
			not receive much use.			
Stillwater	Montgomery,	Astonia to 50	A gentle canoeing stream	Fish,	Upper Great	1982
River	Miami, Darke	Convington (31 river	with generally wooded	Recreational, N	Miami,	
		miles); Penn Central	banks. Flows through	Other	Indiana, Ohio	
		RR in Covington to	central Ohio farm lands and			
		Englewood Reservoir	City of Dayton. Some			

			protection offered by			•
			Stillwater River Association.			
			A National Recreation Trail			
			is proposed on lower part of			
			City of Dayton.			
Tuscarawas	Stark,	Canal Fulton to 78	The Tuscarawas is a feeder	Historic,	Tuscarawas	1982
River	Tuscarawas	Massillon (8 river	stream to the Muskingum	Recreational,		
		miles); Massillon to	River. Provides a	Scenic		
		Dover (20 rm); Dover				
		to New Philadelphia				
		(5 rm); New				
		Philadelphia to New				
		Comerstown (20 rm)				
Twin Creek	Preble,	From Lewisburg 26	Located near Dayton	Recreational	Lower Great	1982
	Montgomery	downstream to	metropolitan area in heavy		Miami,	
		Germantown dam	agriculture area. Banks		Indiana, Ohio	
			somewhat wooded and			
			steep in places. Moderate			
			hunting and fishing use.			
			Very little public land.			
			Access is a problem. A			
			generally shallow and			
			narrow stream. Seasonally			
		Name and the state of the state	canoeable.			
Vermillion	Huron, Erie	From Clarksfield to 21	Rises in north central Ohio	Fish,	Huron-	1982
River		the Ohio Turnpike (I-	and empties into Lake Erie	Recreational,	Vermilion	
		80)	near the western edge of	Scenic		
			the Cleveland metropolitan			•
			area. Exceptional warm			
			water species habitat with			

			good water quality.			
			Recreational use moderate			
			with good opportunity for			
			hunting and fishing. This			
			segment seasonally			
			canoeable. Main stem and			
			east branch both flow			
			through wooded corridors			
			with steep hills.			
Vermillion	Lorain, Erie,	Huron-Ashland 33	Rises in north central Ohio	Geologic,	Huron-	1982
River	Huron	County line to W.	and empties into Lake Erie	Recreational,	Vermilion	
		Clarksfield (16 rm);	near the western edge of	Wildlife		
		Ohio Turnpike to river	the Cleveland metropolitan			
		mile 7 (5 rm); River	area. Exceptional warm			
		mile 7 to mouth at	water species habitat with			
		Lake Erie (7 rm)	good water quality.			
			Recreational use moderate			
			with good opportunity for			
			hunting and fishing. This			
			segment seasonally			
			canoeable. Main stem and			
			east branch both flow			
			through wooded corridors			
			with steep hills.			
Vermillion	Huron, Erie	From Betts Road 15	Rises in north central Ohio	Fish,	Huron-	1982
River, East		downstream to	and empties into Lake Erie	Recreational,	Vermilion	
Fork		confluence with main	near the western edge of	Scenic		
		branch Vermillion	the Cleveland metropolitan			
		river	area. Exceptional warm			
			water species habitat with			
						-

			good water quality.			
			Recreational use moderate			
			with good opportunity for			
			hunting and fishing. This			
			segment seasonally			
			canoeable. Main stem and			
			east branch both flow			
			through wooded corridors			
			with steep hills.			
White Oak	Brown	Confluence with 29	A small stream flowing	Fish,	Ohio Brush-	1982
Creek		North and East Forks	through scenic southern	Recreational,	Whiteoak	
		of White Oak Creek	Ohio hill country into the	Scenic		
		to mouth at Ohio	Ohio River. Seasonally			
		River	canoeable with good to			
			excellent hunting and			
			fishing available. Receives			
			moderate recreational use			
			due to poor access.			
			Corridor 99% privately			
			owned. Has good water			
			quality. Exceptional warm			
			water habitat. Corridor fairly			
			well wooded.			
Wolfpen	Washington,	Woofsfield to 2	Flows through very scenic	Fish, Historic,	Little	1982
Run	Monroe	confluence with	sparsely populated hill	Recreational,	Muskingum-	
		Cranenest Fork	country of southeastern	Scenic	Middle Island	
			Ohio. An excelllent			
			canoeing and fishing			
			stream located partly in the			
			Wayne National Forest.			

the few streams in the state bottomland farming. One of personality. The banks are mostly wooded with some Several covered bridges with Ohio River muskie. contribute to the area's

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Last updated: November 30, 2016

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## AIR QUALITY

#### **Air Quality**

#### Introduction

The Clean Air Act was implemented to remedy the damaging effects that bad air quality can have on human health and the environment. Although it is a federal act applied nationally, much of the work and planning is done at the state and local level to tailor air quality requirements to local needs. The Act was most recently revised in 1990, when major changes were enacted.

The Clean Air Act is administered by the U.S. Environmental Protection Agency (EPA), which sets National Ambient Air Quality Standards (NAAQS). These are limits on certain "criteria" air pollutants, including limits on how much of these pollutants can be in the air anywhere in the United States. Geographic areas that are in compliance with standards are called "attainment areas," while areas that do not meet standards are called "nonattainment" areas. The location of areas designated by U.S. EPA as polluted under the Clean Air Act is documented in the U.S. EPA's **Green Book on Nonattainment Areas for Criteria Pollutants**.

In addition to the EPA, the Clean Air Act is administered by state, tribal, and local agencies, which are responsible for developing local solutions to air quality problems. States must develop State Implementation Plans (SIPs) to regulate their state air quality.

In order to show compliance with the NAAQS, projects funded by HUD must demonstrate that they conform to the appropriate SIP.

#### **HUD** Guidance

\_\_\_ Does your project include new construction or conversion of land use facilitating the development of public, commercial, or industrial facilities OR five or more dwelling units?

Federal projects must conform to Clean Air Act requirements if they may constitute a significant new source of air pollution. If your project does not involve new construction or conversion of land use as indicated above, it can be assumed that its emissions are below de minimis levels and the project is in compliance with the Act.

If so, is your project's county or air quality management district in nonattainment or maintenance status for any criteria pollutants? Yes No

Refer to the EPA's <u>Green Book on Nonattainment Areas for Criteria Pollutants</u> to determine the compliance status of the county or air quality management district where you project is located for each criteria pollutant.

If your project's county or air quality management district is in attainment status for all criteria pollutants, the project is in compliance with the Clean Air Act. Otherwise, determine which criteria pollutants are in nonattainment or maintenance status and proceed to step 3.

If so, do estimated emissions levels for your project exceed de minimis emissions levels for the nonattainment or maintenance level pollutants? Yes No

In a nonattainment or maintenance area, a conformity determination is required for each pollutant where the project's total direct and indirect emissions exceed *de minimis* levels. You can contact your Air Quality District for help with making this determination and to obtain documentation, or you may make the determination yourself by locating the applicable *de minimis* levels and estimating the levels of your project.

Refer to EPA's Conformity determination thresholds at 40 CFR 93.153 to determine the *de minimis* level for each nonattainment or maintenance level pollutant. Emissions modeling sites, such as caleemod.com, as well as EPA Conformity determination thresholds at 40 CFR 93.153 may assist with determining estimated emissions levels of your project. Again, you may also contact your Air Quality District for assistance. Correspondence from the Air Quality District may serve as documentation for purposes of this question.

If the project's estimated emissions levels are below *de minimis* levels for all nonattainment or maintenance pollutants, the project is in compliance with the Clean Air Act and no further action is required. Record all estimated emissions levels as well as all documents used to make your determination in the Environmental Review Record.

If the estimated emissions levels exceed *de minimis* levels, determine whether the project can be brought into compliance with the SIP through modification or mitigation.

If the project cannot be brought into compliance with the SIP, it cannot proceed as designed.

#### Compliance and Documentation

The environmental review record should contain one of the following:

- A determination that the project does not include new construction or conversion of land use facilitating the development of public, commercial, or industrial facilities OR five or more dwelling units
- Documentation that the project's county or air quality management district is not in nonattainment or maintenance status for any criteria pollutants
  - Evidence that estimated emissions levels for the project do not exceed de minimis emissions levels for the nonattainment or maintenance level pollutants
- A determination that the project can be brought into compliance with the State Implementation Plan (SIP) through modification or mitigation, including documentation on how the project can be brought into compliance

## FARMILANDS PROTECTION

## **Farmlands Protection**

## Introduction

The importance of farmlands to the national and local economy requires the consideration of the impact of activities on land adjacent to prime or unique farmlands. The purpose of the Farmland Protection Policy Act (7 U.S.C. 4201 et seq, implementing regulations 7 CFR Part 658, of the Agriculture and Food Act of 1981, as amended) is to minimize the effect of Federal programs on the unnecessary and irreversible conversion of farmland to nonagricultural uses.

The Act does not apply to projects already in or committed to urban development or those that could otherwise not convert farmland to non-agricultural uses. However, land that meets the definition of prime or unique farmlands or is determined to be of statewide or local significance (with concurrence by the U.S. Secretary of Agriculture) is subject to the Act. In some states agricultural lands are protected from development by agricultural districting, zoning provisions, or special tax districts.

## **HUD** Guidance

\_\_\_\_ Does your project include any activities, including new construction, acquisition of undeveloped land, or conversion, that could potentially convert one land use to another? Federal projects are subject to FPPA requirements if they may irreversibly convert farmland to a non-agricultural use. A finding of compliance with the requirements of the Farmland Protection Policy Act of 1981 (7 U.S.C. 4201 et seq.) must be made for assisted new construction activities, the acquisition of undeveloped land, and conversion projects.

If so, does your project meet one of the following exemptions?

	Construction limited to on-farm structures needed for farm operations
	Construction limited to new minor secondary (accessory) structures such as a garage or storage shed
$\Box$	Project on land used for water storage
	Project on land already in or committed to urban development (7 CFR 658.2(a))

Farmland subject to FPPA requirements does not have to be currently used for cropland. USDA/NRCS regulations contained at 7 CFR Part 658.2 define "committed to urban development" as land with a density of 30 structures per 40-acre area; lands identified as "urbanized area" (UA) on the Census Bureau Map or as urban area mapped with a "tint overprint" on USGS topographical maps; or as "urbanbuilt-up" on the USDA Important Farmland Maps. Note that land "zoned" for development, i.e. non-agricultural use, does not exempt a project from compliance with the FPPA.

\_\_\_\_ If not, does "Important Farmland," including prime farmland, unique farmland, or farmland of statewide or local importance regulated under the FPPA occur on the project site?

Important Farmland includes prime farmland, unique farmland, and/or land of statewide or local importance. (7 CFR 658.2(a)).

- "Prime farmland" is land that has the best combination of physical and chemical characteristics for producing food, feed, fiber, forage, oilseed, and other agricultural crops with minimum inputs of fuel, fertilizer, pesticides, and labor, and without intolerable soil erosion, as determined by the Secretary of Agriculture. Prime farmland includes land that possesses the above characteristics but is being used currently to produce livestock and timber. It does not include land already in or committed to urban development or water storage.
- "Unique farmland" is land other than prime farmland that is used for production of specific high-value food and fiber crops, as determined by the Secretary. It has the special combination of soil quality, location, growing season, and moisture supply needed to economically produce sustained high quality or high yields of specific crops when treated and managed according to acceptable

- farming methods. Examples of such crops include citrus, tree nuts, olives, cranberries, fruits, and vegetables.
- Farmland of statewide or local importance has been determined by the appropriate State or unit
  of local government agency or agencies to be significant.

Use the following resources to determine whether Important Farmland is present:

- USDA Natural Resources Conservation Service's (NRCS) Web Soil Survey
- Check with your city or county's planning department and ask them to document if the project is on land regulated by the FPPA (note that zoning important farmland as non-agricultural does not exempt it from FPPA requirements)
- Contact NRCS at the <u>local USDA service center</u> or your <u>NRCS state soil scientist</u> for assistance

If so, consider alternatives to completing the project on important farmland and means of avoiding impacts to important Farmland.

Complete form AD-1006, "Farmland Conversion Impact Rating" and contact the state soil scientist before sending it to the local NRCS District Conservationist. Preparers of HUD environmental review records must complete Parts I, III, V, VI, and VII of form AD-1006. NRCS will complete Parts II and IV of the form. Part VII combined scores over 160 points require the evaluation of at least one alternative project site. NRCS has 45 days to make a determination. NRCS will return form AD-1006 to you. Corridor projects that go over several tracts, such as railroads, utility lines, highways, etc., require completion of form NRCS-CPA-106.

Environmental review record preparers must follow the steps below to complete the farmland conversion impact rating process:

- 1. HUD/RE must complete Parts I and III of Form AD-1006 and submit it to the local NRCS District Conservationist.
- 2. NRCS will complete Parts II, IV, and V within 45 calendar days.
- 3. HUD/RE must complete Parts VI and VII and evaluate the final point scoring.
- 4. HUD/RE must return a copy of Form 1006 to the NRCS State Soil Scientist or designee and inform them of your determination. Work with NRCS to minimize the impact of the project on the protected farmland.
- 5. HUD/RE must include the completed form in the ERR documentation

## Compliance and Documentation

The environmental review record should contain one of the following:

_	A determination that the project does not include any activities, including new construction,
	acquisition of undeveloped land, or conversion, that could potentially convert one land use to another
	Evidence that the exemption applies, including all applicable maps
	Evidence supporting the determination that "Important Farmland," including prime farmland,
	unique farmland, or farmland of statewide or local importance regulated under the FPPA does not occur on the project site
	Documentation of all correspondence with NRCS, including the completed AD-1006 and a
	description of the consideration of alternatives and means to avoid impacts to Important Farmland

## NOISE ABATEMENT & CONTROL

## Noise Abatement and Control

## Introduction

HUD's noise standards may be found in 24 CFR Part 51, Subpart B. For proposed new construction in high noise areas, the project must incorporate noise mitigation features. Consideration of noise applies to the acquisition of undeveloped land and existing development as well.

All sites whose environmental or community noise exposure exceeds the day night average sound level (DNL) of 65 decibels (dB) are considered noise-impacted areas. For new construction that is proposed in high noise areas, grantees shall incorporate noise attenuation features to the extent required by HUD environmental criteria and standards contained in Subpart B (Noise Abatement and Control) of 24 CFR Part 51. The interior standard is 45dB.

The "Normally Unacceptable" noise zone includes community noise levels from above 65 decibels to 75 decibels. Approvals in this noise zone require a minimum of 5 dB additional sound attenuation for buildings having noise-sensitive uses if the day-night average sound level is greater than 65 dB but does not exceed 70 dB, or a minimum of 10 decibels of additional sound attenuation if the day-night average sound level is greater than 70 dB but does not exceed 75 dB.

Locations with day-night average noise levels above 75 dB have "Unacceptable" noise exposure. For new construction, noise attenuation measures in these locations require the approval of the Assistant Secretary for Community Planning and Development (for projects reviewed under Part 50) or the Responsible Entity's Certifying Officer (for projects reviewed under Part 58). The acceptance of such locations normally requires an environmental impact statement.

In "Unacceptable" noise zones, HUD strongly encourages conversion of noise-exposed sites to land uses compatible with the high noise levels.

## **HUD** Guidance

Are there potential noise generators in the vicinity of the project? Review general location maps and/or conduct a field review to screen for major roadways (within 1,000 feet), railroads (within 3,000 feet), and military or FAA-regulated airfields (with 15 miles) in the vicinity of the project.

If a noise assessment was performed, was the noise found to be Acceptable, Normally Unacceptable, or Unacceptable?

See Table Next Page

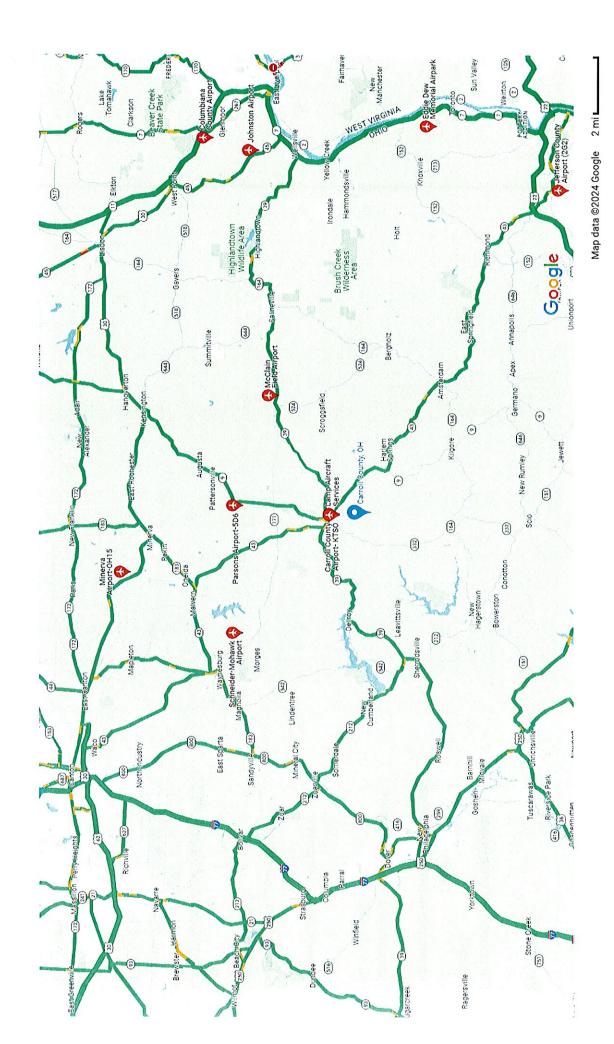
## Compliance and Documentation

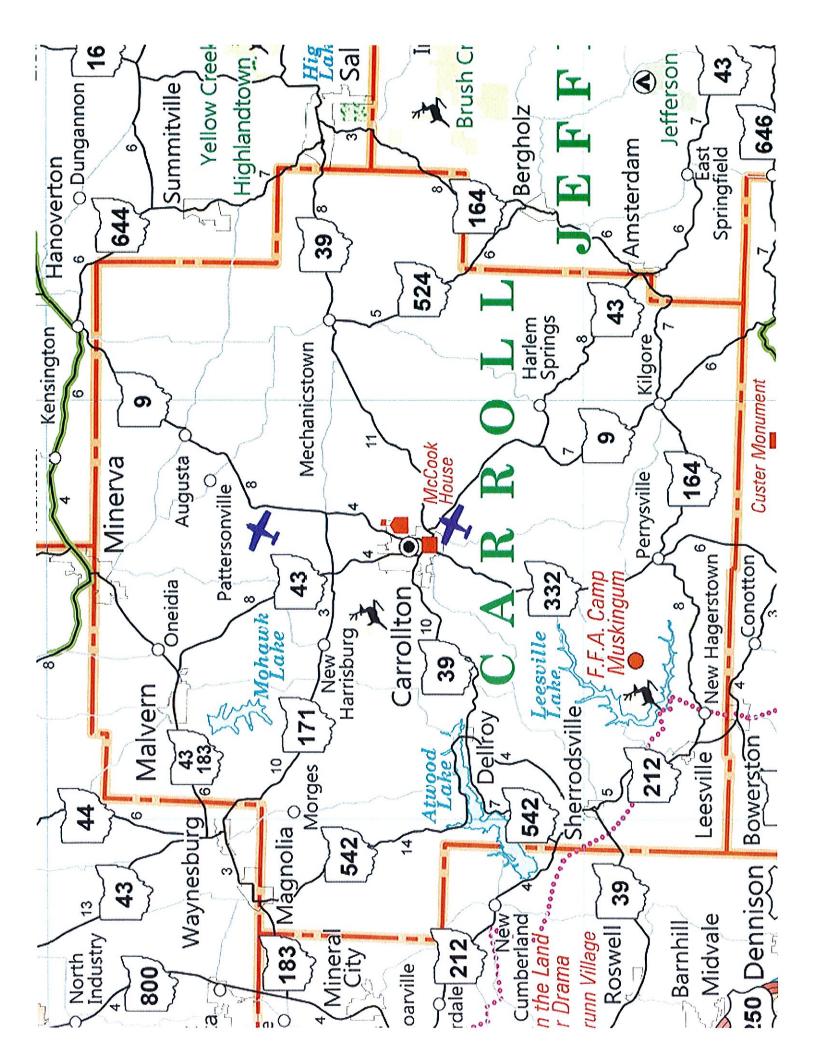
The environmental review record should contain one of the following:

	Documentation the proposed action is not within 1000 feet of a major roadway, 3,000 feet of a railroad, or 15 miles of a military or FAA-regulated civil airfield
-	If within those distances, documentation showing the noise level is <i>Acceptable</i> (at or below 65 DNL)
1000	If within those distances, documentation showing that there's an effective noise barrier (i.e., that provides sufficient protection)
	Documentation showing the noise generated by the noise source(s) is <i>Normally Unacceptable</i> (66 – 75 DNL) and identifying noise attenuation requirements that will bring the interior noise level to 45 DNL and/or exterior noise level to 65 DNL

## Site Acceptability Standards

Noise Zone	Day-night average sound level (in decibels)	Special approvals and requirements
Acceptable	Not exceeding 65 dB	None
Normally Unacceptable	Above 65 dB but not exceeding 75 dB	<ul> <li>Environmental assessment and attenuation required for new construction</li> <li>Attenuation strongly encouraged for major rehabilitation</li> <li>Note: An environmental impact statement is required if the project site is largely undeveloped or will encourage incompatible development.</li> </ul>
Unacceptable	Above 75 dB	<ul> <li>Environmental impact statement required</li> <li>Attenuation required for new construction with approval by the Assistant Secretary of CPD or Certifying Officer</li> </ul>







## Ohio Railroad Information System

## Crossing Results

County Is CARROLL	ROLL					Export To Excel Show Map
						Back
Crossing id	US DOT	County	Olte	Street Name	Position	Ownership
19565	974879C	CARROLL	AUGUSTA	PRIVATE	At Grade	OHI-RAIL Com
19451	972865M	CARROLL	ī	Private	At Grade	OHI-RAIL Corp
19450	972864F	CARROLL	T	Private	At Grade	OHI-RAIL Corp
19449	972863Y	CARROLL	•	Private	At Grade	OHI-RAIL Corp
19448	972862S	CARROLL	(	Private	At Grade	OHI-RAIL Corp
19447	972861K	CARROLL	9	Private	At Grade	OHI-RAIL Corp
19446	972860D	CARROLL	Mechanicstown	SALINEVILLE ROAD	At Grade	OHI-RAIL Corp
19445	972858C	CARROLL		Private	At Grade	OHI-RAIL Corp
19444	972857V	CARROLL	ı	Private	At Grade	OHI-RAIL Com
19443	972856N	CARROLL		Private	At Grade	OHI-RAIL Corp
19442	972855G	CARROLL	,	Private	At Grade	OHI-RAIL Com
19441	972854A	CARROLL	I	Private	At Grade	OHI-RAIL Corp
19440	972853T	CARROLL	,	Private	At Grade	OHI-RAIL Corp
19439	972852L	CARROLL	ī	Private	At Grade	OHI-RAIL Corp
19438	972851E	CARROLL	·	Private	At Grade	OHI-RAIL COM
19233	i	CARROLL	Ţ	ı	RR Over	Wheeling & Lake Erie
19232	-	CARROLL	•	-	RR Over	Wheeling & Lake Erie

Wheeling & Lake Erie	Wheeling & Lake Erie	Wheeling & Lake Erie																									
RR Over	RR Over	RR Over	RR Over	RR Over	RR Over	RR Over	RR Over	RR Over	RR Over	RR Over	RR Over	RR Over	RR Over	RR Over	RR Over	RR Over	RR Over	RR Over	RR Over	RR Over	RR Under	RR Over	RR Over	RR Over	RR Over	RR Over	RR Over
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								OHI-RAIL Corp																					
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4/440UL	474457D	474456W	474489J	474487V	474486N	503307C	503306V	503315U	503312Y	503296S	503294D	502906U	502991L	502990E	503304G	503302T	503299M	503298F	503297	503305N	503482T	503480E	503478D	503493F	503492Y	503489R	503487C	503485N
187	11290	11289	11282	11281	11280	10362	10361	10225	10224	10223	10222	10209	10199	10198	10080	10079	10078	10077	10076	10063	10053	10052	10050	10043	10042	10040	10039	10038



## Ohio Railroad Information System

## Crossing Results

Export To Excel Show Map	Back	Ownership												Norfolk Southern Corp	OHI-RAIL Corp							
		Position	At Grade	At Grade	At Grade	At Grade	At Grade	At Grade	At Grade	At Grade	At Grade	At Grade	At Grade	At Grade	At Grade	At Grade	At Grade	At Grade	At Grade			
		Street Name	CARROLLTON RD	SR 43	SR 542	C	9	SWALD FARM X-NG	FARM XING	î	ì	EAST MORGES RD	ī	MARBLE RD	LINE ST	S MARKET ST	AVON ROAD	BAY ROAD	ARBOR ROAD			
		Ott	MALVERN	MALVERN	MAGNOLIA	MAGNOLIA	WAYNESBURG	MINERVA	MINERVA	ľ	MINERVA	MALVERN	BERGHOLZ	AUGUSTA	MINERVA	MINERVA	BERGHOLZ	BERGHOLZ	MINERVA		∑ wi	
		County	CARROLL	CARROLL	CARROLL	CARROLL	CARROLL	CARROLL	CARROLL	CARROLL	CARROLL	CARROLL	CARROLL	CARROLL	CARROLL	CARROLL	CARROLL	CARROLL	CARROLL			
County Is CARROLL		Log sn	503484G	503483A	503502C	503501V	503844C	503321X	503319W	505046L	505045E	505052P	505047T	502925Y	503441N	503439M	503300E	503295K	503316B		to search	
Count		Crossing Id	10037	10036	10033	10032	9957	9915	9914	9776	9775	9763	9759	3081	3078	3076	2987	2986	2979	s://www.puco.oino.gov	∠ Type here to search	

| OHI-RAIL Corp | Wheeling & Lake Erie R |
|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|------------------------|
| At Grade               |
| BAY ROAD      | ARBOR ROAD    | State Route 9 | BRUSSEL RD    | ANDORA ROAD   | MARK RD       | MOONWIND RD   | APOLLO ROAD   | SATIN RD      | ARBOR RD      | MALIBU RD     | ARBOR RD      | ARBOR ROAD    | BELLFLOWER RD | MAIN ST       | W PLAIN ST    | THOMAS ST     | MCKINLEY ST   | WESTST        | ALLIANCE ROAD | LINDEN RD     | LEISURE RD    | ARROW RD      | BRIDGE ST     | VALLEY ST     | CURRY ST      | GRANTST       | BRIDGE ST              |
| BERGHOLZ      | MINERVA       | MINERVA       | MINERVA       | MINERVA       | MECHANICSTOWN | MECHANICSTOWN | MECHANICSTOWN | BERGHOLZ      | MINERVA                |
| CARROLL                |
| 503295K       | 503316B       | 503314M       | 503313F       | 503311S       | 503310K       | 503309R       | 503303A       | 503301L       | 503324T       | 503323L       | 503322E       | 503320R       | 503317H       | 503432P       | 503425E       | 503463N       | 503461A       | 503460T       | 503479K       | 503475H       | 503474B       | 503473U       | 503472M       | 503471F       | 503470Y       | 503464V       | 474449L                |
| 2986          | 2979          | 2978          | 2977          | 2976          | 2975          | 2974          | 2973          | 2972          | 2968          | 2967          | 2966          | 2965          | 2964          | 2963          | 2962          | 2844          | 2843          | 2842          | 2836          | 2835          | 2834          | 2833          | 2832          | 2831          | 2830          | 2829          | 1523                   |

wneeling & Lake Erie K	Wheeling & Lake Erie R	Wheeling & Lake Erie R	Wheeling & Lake Erie R		Wheeling & Lake Erie R		Wheeling & Lake Erie R	Wheeling & Lake Erie R	Wheeling & Lake Erie R		Wheeling & Lake Erie R		Wheeling & Lake Erie R														
At Grade	At Grade	At Grade	At Grade	At Grade	At Grade	At Grade	At Grade	At Grade	At Grade	At Grade	At Grade	At Grade	At Grade	At Grade	At Grade	At Grade	At Grade	At Grade	At Grade	At Grade	At Grade	At Grade	At Grade	At Grade	At Grade	At Grade	At Grade
BRIDGE ST	GRANT ST	MAIN ST	ALLEY	2ND ST SW	ALLEY	3RD ST SW	SCIO RD	MAIN ST	LEISURE/LINDEN	SR171	GALLO RD	BRENNER RD	BRENNER RD	12TH ST NW	5TH ST NW	2ND ST SW	CHURCH ALLEY	LEISURE RD	BLADE RD	OLD CANAL RD	ALLIANCE ROAD	LEMON RD	BELLFLOWER RD	ARROW ROAD	MILO RD NW	LIBERTY CHURCH RD	AZALEA RD
MINERVA	MINERVA	CARROLLTON	CARROLLTON	CARROLLTON	CARROLLTON	CARROLLTON	CARROLLTON	MINERVA	MINERVA	CARROLLTON	CARROLLTON	CARROLLTON	CARROLLTON	CARROLLTON	CARROLLTON	CARROLLTON	CARROLLTON	MINERVA	MINERVA	MINERVA	MINERVA	ONEIDA	MALVERN	MALVERN	CARROLLTON	MINERVA	LEESVILLE
CARROLL	CARROLL	CARROLL	CARROLL	CARROLL	CARROLL	CARROLL	CARROLL	CARROLL	CARROLL	CARROLL	CARROLL	CARROLL	CARROLL	CARROLL	CARROLL	CARROLL	CARROLL	CARROLL	CARROLL	CARROLL	CARROLL	CARROLL	CARROLL	CARROLL	CARROLL	CARROLL	CARROLL
474449L	474438Y	474464N	474463G	474462A	474461T	474459S	474458K	474451W	474450F	474476H	474475B	474474U	474473W	474471Y	474469X	474466C	474465V	474488C	474485G	474484A	474483T	474482L	474480X	474478W	474477P	474490D	473079G
1523 4	1522 4	1515	1514 4	1513 4	1512 4	1511	1510 4	1509	1508	1507	1506	1505	1504	1503	1502	1501	1500	4 499	1498	1497	1496	1495	1494	1493	1492	1484	4

אוובבוווה א רמעב בוום ע	Wheeling & Lake Erie R	Wheeling & Lake Erie R		Wheeling & Lake Erie R	Wheeling & Lake Erie R	Wheeling & Lake Erie R		Wheeling & Lake Erie R		Wheeling & Lake Erie R	2 .													
או פומחם	At Grade	At Grade	At Grade	At Grade	At Grade	At Grade	At Grade	At Grade	At Grade	At Grade	At Grade	At Grade	At Grade	At Grade	At Grade	At Grade	At Grade	At Grade	) At Grade	At Grade	At Grade	At Grade	At Grade	<u>*</u>
J. C.	MAIN ST	LEISURE/LINDEN	SR171	GALLO RD	BRENNER RD	BRENNER RD	12TH ST NW	5TH ST NW	2ND ST SW	CHURCH ALLEY	LEISURE RD	BLADE RD	OLD CANAL RD	ALLIANCE ROAD	LEMON RD	BELLFLOWER RD	ARROW ROAD	MILO RD NW	LIBERTY CHURCH RD	AZALEA RD	CHURCH ST	CUTLER RD	CUMBERLAND RD	
くかななしていること	MINERVA	MINERVA	CARROLLTON	CARROLLTON	CARROLLTON	CARROLLTON	CARROLLTON	CARROLLTON	CARROLLTON	CARROLLTON	MINERVA	MINERVA	MINERVA	MINERVA	ONEIDA	MALVERN	MALVERN	CARROLLTON	MINERVA	LEESVILLE	SHERRODSVILLE	SHERRODSVILLE	LEESVILLE	
CARROLL	CARROLL	CARROLL	CARROLL	CARROLL	CARROLL	CARROLL	CARROLL	CARROLL	CARROLL	CARROLL	CARROLL	CARROLL	CARROLL	CARROLL	CARROLL	CARROLL	CARROLL	CARROLL	CARROLL	CARROLL	CARROLL	CARROLL	CARROLL	
474400K	474451M	474450F	474476H	474475B	474474U	474473M	4744717	474469X	474466C	474465V	474488C	474485G	474484A	474483T	474482L	474480X	474478W	474477P	474490D	473079G	473087Y	473085K	473080B	
UTCL	1509	1508	1507	1506	1505	1504	1503	1502	1501	1500	1499	1498	1497	1496	1495	1494	1493	1492	1484	1164	10	1150	1149	. 173 total

For more assistance or information about the ORIS, please contact the Rail Division of the Public Utilities Commission of Ohio at (614) 466-1150 or the Ohio Rail Development C





## Ohio Railroad Information System





## Federal Railroad Administration Office of Safety Analysis

Home Crossing Forms/Publications Downloads • Data • Policies • Support •

I Servers Maintenance - Brief Interruptions DOT Applications - Saturday, Jan 6, 2024, between 12:00 a.m. and 7:00 p.m., ET.

8.01 - Query by Location

Total Records: 58

Report Type: © Inventory O Accident Inventory: © Current O History

Generate Report Show All Reset

Note: Selecting multiple crossings will increase the time required to generate a report. It is recommended that one record be generated at a time.

Number of Results per Page: 20 🗸 123 Next Results: 1 - 2

2	Number of Results per Page:	sults pe	er Pag	e: 2	20 <	y[]	1 2 3 Next	ty.		Results: 1 - 20 of 58				
	Crossing# State Rr Ty	# Stat	e R		Positi	ion Sta	stus Mi	pe Position Status Milepost	County	City	Division	Division SubDivision	Branch	Street
	473079G	C OH	WE	Public	Public At Grade Open	ide Opt		k 0165.70	CARROLL	LEESVILLE	±N\A	rook	=N/A	AZALEA RD
U	] 473080B	В	W.E.	Public	WE Public At Grade Open	de Opt		₹ 0164.55	CARROLL	LEESVILLE	±N\A	rook	≠N'A	CUMBERLAND RD
U	] 473085K	HO M	WE	Public	Public At Grade Open	ide Opt		k 0163.20	CARROLL	SHERRODSVILLE #N\A		rook	#N/A	CUTLER RD
L	] 473087Y	Y OH	WE	Public	WE Public At Grade Open	ide Ope		k 0162.33	CARROLL	SHERRODSVILLE #N\A		rook	=N/A	CHURCH ST
U	474438Y	Y OH	WE	Public	WE Public At Grade Open	ide Opt		99.2000	CARROLL	MINERVA	#N\#	CLEVELAND	MINERVA BR	GRANT BLVD
Ш	] 474449L	I OH	WE	Public	WE Public At Grade Open	ide Ope		0002.47	CARROLL	MINERVA	#N\#	cleveland	MINERVA BRANCH	BRIDGE ST
L	474450F	F OH	WE	Public	WE Public At Grade Open	ide Ope		01.62	0001.62 CARROLL	MINERVA	#W#	CLEVELAND	MINERVA BR	LEISURE - LINDEN ST
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	474458K OH	N OH	EW.	Public	WE Public At Grade Open	de Ope		L 0027.61	CARROLL	CARROLLTON	±N\A	CLEVELAND	CARROLLTON BR	SCIO RD
	4744595	S OH	N N	Public	WE Public At Grade Open	ide Ope		L 0027.10	CARROLL	CARROLLTON	±N\A	CLEVELAND	CARROLLTON BR	3RD ST SW
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Ш	474462A	A OH	WE	Public	WE Public At Grade Open	de Ope		0027.02	CARROLL	CARROLLTON	±N\A	CLEVELAND	CARROLLTON BR	2ND ST SW
Ш	474463G	G OH	WE	Public	WE Public At Grade Open	de Ope		27.00	CARROLL	CARROLLTON	#N\A	CLEVELAND	CARROLLTON BR	ALLEY
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Ш	474469X	H H	3	Public	WE Public At Grade Open	de Ope		0025.69	CARROLL	CARROLLTON	±N\A	CLEVELAND	CARROLLTON BR	STH ST NW
U	474471Y	Y OH	WE	Public	WE Public At Grade Open	de Ope		0025.90	CARROLL	CARROLLTON	#N\A	CLEVELAND	CARROLLTON BR	12TH ST NW
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Ш	474476H	H OH	WE	Public	WE Public At Grade Open	de Ope		0023.40	CARROLL	CARROLLTON	±N\A	cleveland	CARROLLTON BR	SR171
	474477P OH	P OH	WE	Public	WE Public At Grade Open	delope	-	:	Land Carroll	CARROLLTON	=N'A	CLEVELAND	CARROLLTON BR	MILO RD NW

## AIRPORT HAZARDS

## **Airport Hazards**

## Introduction

Some types of development are incompatible for locations in the immediate vicinity of airports and airfields. Potential aircraft accident problems pose a hazard to end users of these development projects. If the proposed project is located near an airport or in the immediate area of the landing and approach zones, additional information is necessary to determine whether this issue is a concern and if so, how to mitigate it.

It is HUD's policy to apply standards to prevent incompatible development around civil airports and military airfields. See **24 CFR 51, Subpart D**. The policies do not apply to research or demonstration projects which do not result in new construction or reconstruction, to interstate land sales registration, or to any action or emergency assistance which is provided to save lives, protect property, protect public health and safety, or remove debris and wreckage.

## **HUD** Guidance

To ensure compatible land use development, you must determine your site's proximity to civil and military airports.

- Is your project within 15,000 feet of a military airport or 2,500 feet of a civilian airport?
- If so, is your project located within an Accident Potential Zone (APZ) or Runway Protection Zone/Clear Zone (RPZ/CZ)?

Accident Potential Zone (APZ)

\_\_\_\_ Does your project involve any of the following: new construction; substantial rehabilitation; acquisition of undeveloped land; activities that would significantly prolong the physical or economic life of existing facilities or change the use of the facility to a use that is not consistent with the recommendations of the Department of Defense (DOD)'s Land Use Compatibility Guidelines; activities that would significantly increase the density or number of people at the site; or activities that would introduce explosive, flammable, or toxic materials to the area?

— If so, is the project in conformance with DOD guidelines?

Runway Protection Zone/Clear Zone (RPZ/CZ)

- Will this project involve any facilities that will be frequently used or occupied by people?
- If so, were written assurances from the airport operator obtained?

If this project involves the acquisition or sale of an existing property that will be frequently used or occupied by people, you must provide written notice to the prospective buyer to inform them of the potential hazards from airplane accidents as well as the potential for the property to be purchased as part of an airport expansion project in accordance with 24 CFR 51.303(a)(3). (See <a href="Sample Notice to Prospective Buyers">Sample Notice to Prospective Buyers</a>.) The written notice should inform the prospective property buyer of: (i) the potential hazards from airplane accidents, which are more likely to occur within clear zones than in other areas around the airport/airfield; and (ii) the potential acquisition by airport or airfield operators, who may wish to purchase the property at some point in the future as part of a clear zone acquisition program.

HUD assistance may not be used at this location if project involves new construction, substantial rehabilitation, acquisition of undeveloped land, or activities that would significantly prolong the physical or economic life of existing facilities that will be frequently used or occupied by people.

## Compliance and Documentation

The environmental review record should contain one of the following:

- Documentation that the rule is not applicable to the proposed project (i.e., acquisition of an existing building, "minor" rehabilitation, or emergency action)
- A map showing the site is not within 15,000 feet of a military airport or within 2,500 feet of a civilian airport
- If within 15,000 feet of a military airport, a map showing the site is not within a designated APZ or a letter from the airport operator stating so
- If within 2,500 feet of a civilian airport, a map showing the site is not within a designated RPZ/CZ or a letter from the airport operator stating so
- If the site is in a designated APZ, documentation of consistency with DOD Land Use Compatibility Guidelines
- If the site is in a designated RPZ/CZ and the project does not involve any facilities that will be frequently used or occupied by people, and a determination of such and a written assurance from the airport operator that there are no plans to purchase the land as part of a RPZ/CZ program
- If the site is in a designated RPZ/CZ and the project involves the acquisition or sale of an existing property that will be frequently used or occupied by people, a copy of the notice to prospective buyers signed by the prospective buyer

HUD Exchange

1

## 1

D ODNR OIL.

# 📧 Census.gov 🚻 American FactFinder 🚾 U.S.C.B. QuickFacts 🔘 OCD Technical 🗎 ODNR Coastal View... 🗎 8.01 - Query by Loc... 🔾 Ohio Railroad Infor...

## Bases In The State of Ohio

OHO

## Air Force Bases

Beightler Armory. Air Force

Rickenbacker Air National Guard Base Air Force

Springfield Air National Guard Base Air Force

Toledo Express Airport Air Force

Mansfield Lahm Air National Guard Base Air Force

Wright-Patterson Air Force Base Air Force

Youngstown Air Reserve Station Air Force

## Coast Guard Bases

Air Detachment Cleveland Coast Guard

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Bases by State

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3D Earth View & Street View

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## Open

## More Bases



Bases In The State of Arizona





Camp Shelby



Bases in The State of New Torsev



## U.S. DEPARTMENT OF TRANSPORTATION FEDERAL AVIATION ADMINISTRATION

## AIRPORT MASTER RECORD

PRINT DATE: 1/5/2024 **AFD EFF** 12/28/2023

FORM APPROVED OMB 2120-0015

> 1 ASSOC CITY: CARROLLTON 4 STATE: OH LOC ID: 5D6 FAA SITE NR: 17695.1\*A **PARSONS** > 2 AIRPORT NAME: 5 COUNTY: CARROLL OH 3 CBD TO AIRPORT (NM): 05 N 6 REGION/ADO: AGL/DET 7 SECT AERO CHT: DETROIT **SERVICES** GENERAL BASED AIRCRAFT 10 OWNERSHIP: **PRIVATE** > 70 FUEL: 90 SINGLE ENG: 4 > 11 OWNER: **DONNA M PARSONS** 91 MULTI ENG: 0 > 12 ADDRESS: 5043 KENSINGTON RD NE > 71 AIRFRAME RPRS: MINOR 92 JET: 0 CARROLLTON, OH 44615-9744 > 72 PWR PLANT RPRS: MINOR 93 HELICOPTERS 0 > 13 PHONE NR: 330-627-5794 NONE > 73 BOTTLE OXYGEN: 4 TOTAL: LEE PARSONS > 74 BULK OXYGEN: > 14 MANAGER: NONE > 15 ADDRESS: 5043 KENSINGTON RD NE 75 TSNT STORAGE: TIE 94 GLIDERS: 0 CARROLLTON, OH 44615-9744 76 OTHER SERVICES: 95 MILITARY: 0 > 16 PHONE NR: 330-627-5794 96 ULTRA-LIGHT: 0 > 17 ATTENDANCE SCHEDULE: **FACILITIES OPERATIONS** IREG > 80 ARPT BCN: 100 AIR CARRIER: 0 > 81 ARPT LGT SKED: 102 AIR TAXI: 0 18 AIRPORT USE: BCN LGT SKED: **PUBLIC** 103 G A LOCAL: 1.000 19 ARPT LAT: 40-38-53.0900N ESTIMATED > 82 UNICOM: 104 G A ITNRNT: 100 20 ARPT LONG: 081-04-10.3000W > 83 WIND INDICATOR: YES 105 MILITARY: 12 21 ARPT ELEV 1270.0 ESTIMATED 84 SEGMENTED CIRCLE: NONE 1,112 TOTAL 85 CONTROL TWR: 22 ACREAGE: NO OPERATIONS FOR > 23 RIGHT TRAFFIC: NO 86 FSS: **CLEVELAND** 12 MONTHS > 24 NON-COMM LANDING: NO 87 FSS ON ARPT: NO 06/06/2023 ENDING: 25 NPIAS/FED AGREEMENTS: 88 FSS PHONE NR: > 26 FAR 139 INDEX: 89 TOLL FREE NR: 1-800-WX-BRIEF **RUNWAY DATA** 09/27 > 30 RUNWAY INDENT: 2,570 > 31 LENGTH: > 32 WIDTH: 75 TURE-G > 33 SURF TYPE-COND: NONE > 34 SURF TREATMENT: 35 GROSS WT: S 36 (IN THSDS) D 37 2D 2D/2D2 38 > 39 PCN: LIGHTING/APCH AIDS > 40 EDGE INTENSITY: > 42 RWY MARK TYPE-COND: > 43 VGSI: 44 THR COSSING HGT.: 45 VISUAL GLIDE ANGLE: > 46 CNTRLN-TDZ: > 47 RVR-RVV: > 48 RFII : > 49 APCH LIGHTS: **OBSTRUCTION DATA** A(V) / A(V) 50 FAR 77 CATEGORY > 51 DISPLACED THR: > 52 CTLG OBSTN: TREES / TREES > 53 OBSTN MARKED/LGTD: 60 / 65 > 54 HGT ABOVE RWY END: 417 / 334 > 55 DIST FROM RWY END: 0B / 91R > 56 CNTRLN OFFSET 57 OBSTN CLNC SLOPE: 6:1 / 5:1 58 CLOSE-IN OBSTN: N / N **DECLARED DISTANCES** > 60 TAKE OFF RUN AVBL (TORA): > 61 TAKE OFF DIST AVBL (TODA): > 62 ACLT STOP DIST AVBL (ASDA): > 63 LNDG DIST AVBL (LDA) (>) ARPT MGR PLEASE ADVISE FSS IN ITEM 86 WHEN CHANGES OCCUR TO ITEMS PRECEDED BY > > 110 REMARKS A 030 RWY 09/27 NO LINE OF SIGHT BTN RWY ENDS. A 033 RWY 09/27 UPSLP FM EAST TO WEST; SOFT WHEN WET. A 042 RWY 09 RWY MKD WITH WHITE PANELS FLAT TO THE GND & ORANGE & YELLOW VER SIGNS; THR MKD WITH YELLOW TIRES. A 042 RWY 27 RWY MKD WITH WHITE PANELS FLAT TO THE GND & ORANGE & YELLOW VER SIGNS; THR MKD WITH YELLOW TIRES. RWY 27 ALSO +25 FT BLDG, 126 FT DIST, 95 FT R, 5:1. A 052 A 075 ROPES NOT PRVDD DEER, BIRDS, & WILDLIFE ON & INVOF ARPT. A 110-001 A 110-003 FOR CD CTC CLEVELAND APCH AT 216-352-2323, WHEN APCH CLSD CTC CLEVELAND ARTCC AT 440-774-0223/0490. 111 INSPECTOR: 112 LAST INSP: (S) 06/06/2023 113 LAST INFO REQ: 12/07/1981

## U.S. DEPARTMENT OF TRANSPORTATION FEDERAL AVIATION ADMINISTRATION

## AIRPORT MASTER RECORD

PRINT DATE: 1/5/2024 **AFD EFF** 12/28/2023

FORM APPROVED OMB 2120-0015

CARROLL TON > 1 ASSOC CITY: 4 STATE: OH LOC ID: FAA SITE NR: 17695.1\*A 5D6 > 2 AIRPORT NAME: PARSONS 5 COUNTY: CARROLL OH 3 CBD TO AIRPORT (NM): 05 N 6 REGION/ADO: AGL/DET 7 SECT AERO CHT: DETROIT **GENERAL SERVICES BASED AIRCRAFT** 10 OWNERSHIP: PRIVATE > 70 FUEL: 90 SINGLE ENG: DONNA M PARSONS > 11 OWNER: 91 MULTI ENG: 0 5043 KENSINGTON RD NE > 71 AIRFRAME RPRS: > 12 ADDRESS: MINOR 92 JET: 0 CARROLLTON, OH 44615-9744 > 72 PWR PLANT RPRS: MINOR 93 HELICOPTERS: > 13 PHONE NR: 330-627-5794 > 73 BOTTLE OXYGEN: NONE TOTAL: 4 > 14 MANAGER: LEE PARSONS > 74 BULK OXYGEN: NONE > 15 ADDRESS: 5043 KENSINGTON RD NE 75 TSNT STORAGE 0 TIE 94 GLIDERS: **CARROLLTON, OH 44615-9744** 76 OTHER SERVICES: 95 MILITARY: 0 > 16 PHONE NR: 330-627-5794 96 ULTRA-LIGHT: 0 > 17 ATTENDANCE SCHEDULE: **FACILITIES OPERATIONS** IREG > 80 ARPT BCN: 100 AIR CARRIER: 0 > 81 ARPT LGT SKED : 102 AIR TAXI: 0 18 AIRPORT USE: **PUBLIC** BCN LGT SKED: 103 G A LOCAL: 1.000 40-38-53.0900N ESTIMATED 19 ARPT LAT: > 82 UNICOM: 104 G A ITNRNT: 100 20 ARPT LONG: 081-04-10.3000W > 83 WIND INDICATOR: 105 MILITARY: YES 12 21 ARPT ELEV: 1270.0 ESTIMATED 84 SEGMENTED CIRCLE: NONE TOTAL: 1.112 NO 22 ACREAGE: 85 CONTROL TWR: 10 OPERATIONS FOR > 23 RIGHT TRAFFIC: NO 86 FSS: CLEVELAND 12 MONTHS > 24 NON-COMM LANDING: NO 87 FSS ON ARPT: 06/06/2023 NO ENDING: 25 NPIAS/FED AGREEMENTS: 88 FSS PHONE NR: > 26 FAR 139 INDEX: 89 TOLL FREE NR: 1-800-WX-BRIEF **RUNWAY DATA** 09/27 > 30 RUNWAY INDENT: 2,570 > 31 LENGTH: 75 > 32 WIDTH: TURF-G > 33 SURF TYPE-COND: NONE > 34 SURF TREATMENT: 35 GROSS WT: S 36 (IN THSDS) D 2D 37 38 2D/2D2 > 39 PCN: LIGHTING/APCH AIDS > 40 EDGE INTENSITY: > 42 RWY MARK TYPE-COND: > 43 VGSI: 44 THR COSSING HGT.: 45 VISUAL GLIDE ANGLE: > 46 CNTRL N-TDZ: > 47 RVR-RVV: > 48 REIL: > 49 APCH LIGHTS: **OBSTRUCTION DATA** 50 FAR 77 CATEGORY A(V) / A(V) > 51 DISPLACED THR: TREES / TREES > 52 CTLG OBSTN: > 53 OBSTN MARKED/LGTD: > 54 HGT ABOVE RWY END: 60 / 65 > 55 DIST FROM RWY END: 417 / 334 0B / 91R > 56 CNTRLN OFFSET: 6:1 / 5:1 57 OBSTN CLNC SLOPE: N / N 58 CLOSE-IN OBSTN: **DECLARED DISTANCES** > 60 TAKE OFF RUN AVBL (TORA): > 61 TAKE OFF DIST AVBL (TODA): > 62 ACLT STOP DIST AVBL (ASDA): > 63 LNDG DIST AVBL (LDA) (>) ARPT MGR PLEASE ADVISE FSS IN ITEM 86 WHEN CHANGES OCCUR TO ITEMS PRECEDED BY > > 110 REMARKS A 030 RWY 09/27 NO LINE OF SIGHT BTN RWY ENDS. A 033 RWY 09/27 UPSLP FM EAST TO WEST; SOFT WHEN WET. RWY 09 RWY MKD WITH WHITE PANELS FLAT TO THE GND & ORANGE & YELLOW VER SIGNS: THR MKD WITH YELLOW TIRES. A 042 RWY 27 RWY MKD WITH WHITE PANELS FLAT TO THE GND & ORANGE & YELLOW VER SIGNS; THR MKD WITH YELLOW TIRES. A 042 A 052 RWY 27 ALSO +25 FT BLDG, 126 FT DIST, 95 FT R, 5:1. A 075 ROPES NOT PRVDD A 110-001 DEER, BIRDS, & WILDLIFE ON & INVOF ARPT. FOR CD CTC CLEVELAND APCH AT 216-352-2323, WHEN APCH CLSD CTC CLEVELAND ARTCC AT 440-774-0223/0490. A 110-003

(S)

112 LAST INSP:

06/06/2023

113 LAST INFO REQ:

12/07/1981

111 INSPECTOR:



Navaids

Airports

600





## iPhone App

## Hotels Airspace Fixes Aviation Fuel

## KTSO Carrollton, Ohio, USA

## My Airway

## 1480 users online Trogin

## GOING TO CARROLLTON?



Reserve a Hotel Room

## FAA INFORMATION EFFECTIVE 28 DECEMBER 2023

N~A. 04

arrollto

Rwys | IFR | FBO | Links

Loc Ops

## Location

FAA Identifier: TSO

Lat/Long: 40-33-42.0000N 081-04-41.1000W

40-33.700000N 081-04.685000W

40.5616667,-81.0780833

(estimated)

Elevation: 1163.6 ft. / 355 m (estimated)

Variation: 07W (1985)

From city: 1 mile SE of CARROLLTON, OH

Time zone: UTC -5 (UTC -4 during Daylight Saving Time)

Zip code: 44615

Airport use: Open to the public

Activation date: 02/1948

Control tower: no

ARTCC: CLEVELAND CENTER

FSS: CLEVELAND FLIGHT SERVICE STATION

NOTAMs facility: CLE (NOTAM-D service available)

Airport Operations

Aerial photo

Road maps at: MapQuest Bing Google

84.0°W

Attendance: UNATNDD

Pattern altitude: 2013.6 ft. MSL

Wind indicator: yes

Segmented circle: no

Lights: ACTVT REIL RWY 07 & 25; MIRL RWY 07/25 - CTAF.

Beacon: white-green (lighted land airport)

Operates sunset to sunrise.

Taxiway lights: TWY LGTS AT TURN AROUND BUTTONS/RY ENTRANCE.

## Airport Communications

CTAF/UNICOM: 122.7

CLEVELAND APPROACH: 125.5

CLEVELAND DEPARTURE: 125.5

WX ASOS at PHD (17 nm W): 121.425 (330-339-1125)

APCH/DEP SVC PRVDD BY CLEVELAND APCH (CLE) 0600-0000. APCH/DEP SVC PRVDD BY CLEVELAND ARTCC (ZOB) ON FREQS 120.6/379.275 (MOUNT HOPE RCAG) 0000-0600.

## Nearby radio navigation aids

07W 04W 04W 117.10 07W 114.25 114.40 114.05 VOR name BRIGGS VOR/DME WHEELING VOR/DME AKRON VOR/DME BELLAIRE VOR/DME VOR radial/distance HLGr315/29.5 ACOr174/33.2 BSVr128/19.4 AIRr347/34.8

NDB name Hdg/Dist Freq Var ID

07W CFX -.-. 239 358/19.7 CADIZ

## Airport Services

Fuel available: 100LL JET-A

100LL:100LL & JET A AVBL H24 VIA CREDIT CARD.

Parking: hangars and ticdowns

Airframe service: MAJOR

ACFT MAINT AVBL, CALL 330-499-9790.

Powerplant service: MAJOR

Bottled oxygen: NONE

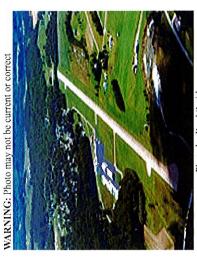
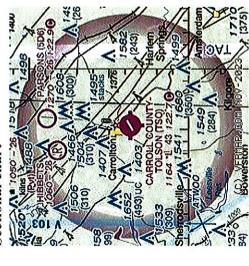


Photo by Brad Smith
Taken in July 2008
from a Cessna 172 at 1000 feet AGL

Do you have a better or more recent aerial photo of Carroll County-Tolson Airport that you would like to share? If so, please send us your photo

## Sectional chart



## Airport distance calculator

Flying to Carroll County-Tolson Airport? Find the distance to fly.



Sunrise and sunset

Bulk oxygen: NONE

## Runway Information

## Runway 7/25

Dimensions: 4300 x 75 ft. / 1311 x 23 m

Surface: asphalt, in fair condition

Runway edge lights: medium intensity

**RUNWAY 7** 

Latitude: 40-33.546782N

Longitude: 081-05.103452W

Elevation: 1161.4 ft.

Traffic pattern: left

Runway heading: 071 magnetic, 064 true

Markings: nonprecision, in good condition

Visual slope indicator: 2-light PAPI on left

Touchdown point: yes, no lights Runway end identifier lights: yes

Obstructions: 40 ft. trees, 220 ft. from runway, 235 ft.

right of centerline, 1:1 slope to clear

27nm NW KCAK

33 ft. trees, 373 ft. from runway, 104 ft. left of centerline, 5:1 slope to clear yes, no lights

## Airport Ownership and Management from official FAA records

Ownership: Publicly-owned

Owner: CARROLL COUNTY ARPT AUTH

PO BOX 266

CARROLLTON, OH 44615-0266

Phone 330-323-8626

Manager: AL JESKE

46 E MOHAWK DR

MALVERN, OH 44644-9554

Phone 330-323-8626

RESTAURANT/FUEL ASSISTANCE 330-627-5250; AFT HRS CTC NGT SHERIFF 330-627-

2141.

## Airport Operational Statistics

Aircraft based on the field: 23

(UTC) 12:19 12:49 22:10 22:41 (UTC-5) 07:19 07:49 17:10 17:41 Morning civil twilight Evening civil twilight Sunrise

Times for 05-Jan-2024

## Current date and time

05-Jan-2024 20:31:22 05-Jan-2024 15:31:22 Local (UTC-5) Zulu (UTC)

## METAR

051953Z AUTO VRB04KT 10SM CLR 02/M07 A3017 RMK A02 SLP227 T00171067 KPHD 16nm W

BKN230 M01/M08 A3016 RMK A02 051953Z 10005KT 10SM CLR 02/M07 A3016 RMK AO2 SLP228 SLP229 T10111078 \$ 27nm NW KHLG 31nm SE

051951Z 00000KT 10SM FEW025

T00221072

nonprecision, in good condition

2-light PAPI on left

251 magnetic, 244 true

081-04.266065W 40-33.852733N RUNWAY 25

1163.5 ft.

left

## TAF

051720Z 0518/0618 21005KT P6SM BKN250 FM061700 10005KT 1 1/2SM -SN OVC020

P6SM SCT250 FM061100 11003KT P6SM OVC100 FM061600 11005KT 051725Z 0518/0618 21005KT 6SM -SN 0VC040 KHLG 31nm SE

P6SM SCT250 FM061200 11003KT P6SM OVC100 FM061700 11005KT 6SM -SN OVC040 051725Z 0518/0618 VRB03KT KBVI 33nm E

## NOTAMS

▼ Click for the latest **NOTAMS** 

will open in a separate window not controlled NOTAMs are issued by the DoD/FAA and by AirNav.

Aircraft operations: avg 41/day \*

81% transient general aviation 18% local general aviation Multi engine airplanes: 2 Single engine airplanes: 21

<1% military

\* for 12-month period ending 26 September 2022

## Additional Remarks

- DEER ON & INVOF ARPT.
- FOR CD CTC CLEVELAND APCH AT 216-352-2323, WHEN APCH CLSD CTC CLEVELAND ARTCC AT 440-774-0223.

## Instrument Procedures

NOTE: All procedures below are presented as PDF files. If you need a reader for these files, you should download the free Adobe Reader.

NOT FOR NAVIGATION. Please procure official charts for flight.

FAA instrument procedures published for use from 28 December 2023 at 0901Z to 25 January 2024 at 0900z.

## IAPs - Instrument Approach Procedures

RNAV (GPS) RWY 07

VOR-A

download (165KB) download (163KB) NOTE: Special Take-Off Minimums/Departure Procedures apply download (462KB)

Other nearby airports with instrument procedures:

KPHD - Harry Clever Field Airport (17 nm W)

8G6 - Harrison County Airport (20 nm S)

3G6 - Tri-City Airport (21 nm N)

02G - Columbiana County Airport (21 nm E)

2G2 - Geary A Bates/Jefferson County Airpark (21 nm SE)

## FBO, Fuel Providers, and Aircraft Ground Support

Contact **Business Name** 

Services / Description

Aviation fuel, Rental cars, Internet access, Restrooms

COURTESY 330-936-7979 web site

Carroll County Airport Authority.

email

More info about Carroll County Airport Authority

## Comments not yet rated l read write 100LL Jet A SS \$6.05 \$5.90 Fuel Prices Updated 27-Dec-2023 Phillips 66



## Where to Eat: Catering, Restaurants, Food shops

Business Name	Contact	Services / Description	Distance	Comments
Carroll County Airport Restaurant	330-627-5250	Catering, Kental cars, rublic telephone, Computerized weather, internet access, Restrooms, Restaurant	on airport	not yet rated
		▼ More info about Carroll County Airport Restaurant no information available		
Blue Bird Farm Tea Room & Gift	330-627-7980		0.25 miles	not yet rated
Shop		If you are affiliated with Blue Bird Farm Tea Room & Gift Shop and would like to show here your services, contact info, web link, logo, and more, click here		write

## Would you like to see your business listed on this page?

If your business provides an interesting product or service to pilots, flight crews, aircraft, or users of the Carroll County-Tolson Airport, you should consider listing it here. To start the listing process, click on the button below

▼ ADD YOUR BUSINESS OR SERVICE

## Other Pages about Carroll County-Tolson Airport

▼ TSO-Apt.com

▼ UPDATE, REMOVE OR ADD A LINK

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Privacy Policy Contac

## U.S. DEPARTMENT OF TRANSPORTATION FEDERAL AVIATION ADMINISTRATION

CARROLLTON

1 ASSOC CITY:

## AIRPORT MASTER RECORD

LOC ID:

4 STATE: OH

PRINT DATE: 1/5/2024 AFD EFF 12/28/2023

FORM APPROVED OMB 2120-0015

TSO FAA SITE NR: 17695.\*A > 2 AIRPORT NAME: CARROLL COUNTY-TOLSON 5 COUNTY: CARROLL OH 3 CBD TO AIRPORT (NM): 01 SE 6 REGION/ADO: AGL/DET 7 SECT AERO CHT: DETROIT **GENERAL SERVICES BASED AIRCRAFT** 10 OWNERSHIP: PUBLIC > 70 FUEL: 100LL A 90 SINGLE ENG: 21 > 11 OWNER: CARROLL COUNTY ARPT AUTH 91 MULTI ENG: > 12 ADDRESS: PO BOX 266 > 71 AIRFRAME RPRS: **MAJOR 92 JET** 0 CARROLLTON, OH 44615-0266 > 72 PWR PLANT RPRS: **MAJOR** 93 HELICOPTERS: 0 > 13 PHONE NR: 330-323-8626 > 73 BOTTLE OXYGEN: NONE TOTAL: 23 > 14 MANAGER: AL JESKE > 74 BULK OXYGEN: NONE > 15 ADDRESS: 46 E MOHAWK DR **75 TSNT STORAGE** HGR, TIE 94 GLIDERS: 0 MALVERN, OH 44644-9554 76 OTHER SERVICES: 95 MILITARY 0 > 16 PHONE NR: 330-323-8626 AVNCS 96 ULTRA-LIGHT: 0 > 17 ATTENDANCE SCHEDULE: **UNATNDD FACILITIES OPERATIONS** > 80 ARPT BCN: WG 100 AIR CARRIER: 0 > 81 ARPT LGT SKED: SEE RMK 102 AIR TAXI: 0 18 AIRPORT USE: **PUBLIC** BCN LGT SKED: SS-SR 103 G A LOCAL 2.750 19 ARPT LAT: 40-33-42.0000N ESTIMATED > 82 UNICOM: 122,700 104 G A ITNRNT: 12.200 20 ARPT LONG: 081-04-41.1000W > 83 WIND INDICATOR: YES 105 MILITARY: 50 21 ARPT ELEV 1163.6 ESTIMATED 84 SEGMENTED CIRCLE: NONE TOTAL: 15,000 22 ACREAGE: 68 85 CONTROL TWR: NO OPERATIONS FOR CLEVELAND > 23 RIGHT TRAFFIC: NO 86 FSS 12 MONTHS > 24 NON-COMM LANDING: NO 87 FSS ON ARPT: NO 09/26/2022 ENDING: 25 NPIAS/FED AGREEMENTS: N 88 FSS PHONE NR: > 26 FAR 139 INDEX: 89 TOLL FREE NR: 1-800-WX-BRIFF **RUNWAY DATA** > 30 RUNWAY INDENT: 07/25 4,300 > 31 LENGTH: 75 > 32 WIDTH: ASPH-F > 33 SURF TYPE-COND: NONE > 34 SURF TREATMENT: 35 GROSS WT: S 36 (IN THSDS) 37 2D 2D/2D2 > 39 PCN: LIGHTING/APCH AIDS MED > 40 EDGE INTENSITY: NPL-G / NPL-G > 42 RWY MARK TYPE-COND: P2L / P2L > 43 VGSI: 44 THR COSSING HGT.: 45 VISUAL GLIDE ANGLE: N-N / N-N > 46 CNTRLN-TDZ: -N / -N > 47 RVR-RVV: YIY > 48 REIL: > 49 APCH LIGHTS: **OBSTRUCTION DATA** 50 FAR 77 CATEGORY A(NP) / A(NP) > 51 DISPLACED THR: > 52 CTLG OBSTN: TREES / TREES > 53 OBSTN MARKED/LGTD: 40 / 33 > 54 HGT ABOVE RWY END: 220 / 373 > 55 DIST FROM RWY END: > 56 CNTRLN OFFSET: 235R / 104L 57 OBSTN CLNC SLOPE: 1:1 / 5:1 N/N 58 CLOSE-IN OBSTN: **DECLARED DISTANCES** > 60 TAKE OFF RUN AVBL (TORA): > 61 TAKE OFF DIST AVBL (TODA):

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## > 110 REMARKS

A 016 RESTAURANT/FUEL ASSISTANCE 330-627-5250; AFT HRS CTC NGT SHERIFF 330-627-2141.

A 070 100LL & JET A AVBL H24 VIA CREDIT CARD. A 071 ACFT MAINT AVBL, CALL 330-499-9790

A 081 ACTVT REIL RWY 07 & 25; MIRL RWY 07/25 - CTAF.

A 110-001 DEER ON & INVOF ARPT.

> 62 ACLT STOP DIST AVBL (ASDA): > 63 LNDG DIST AVBL (LDA):

(E81) TWY LGTS AT TURN AROUND BUTTONS/RY ENTRANCE. A 110-003

A 110-004 FOR CD CTC CLEVELAND APCH AT 216-352-2323, WHEN APCH CLSD CTC CLEVELAND ARTCC AT 440-774-0223.

111 INSPECTOR:

(S)

112 LAST INSP

09/26/2022

113 LAST INFO REQ: 12/01/1979

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111 INSPECTOR: (S) 112 LAST INSP: 09/26/2022 113 LAST INFO REQ: 12/01/1979

## EXPLOSIVE & FLAMMABLE OPERATIONS

## **Explosive and Flammable Facilities**

## Introduction

There are inherent potential dangers associated with locating HUD-assisted projects near hazardous facilities which store, handle, or process hazardous substances of a flammable or explosive nature. Project sites located too close to facilities handling, storing or processing conventional fuels, hazardous gases or chemicals of an explosive or flammable nature may expose occupants or end-users of a project to the risk of injury in the event of an explosion.

Blast overpressure and thermal radiation standards are used as a basis for calculating acceptable separation distances (ASDs) for HUD-assisted projects from specific, stationary hazardous operations which store, handle, or process substances of fire or explosive prone nature. HUD-assisted projects must meet ASDs or else mitigation measures must be undertaken.

## **HUD** Guidance

When considering explosive and flammable facilities in the context of HUD-assisted projects, two lines of inquiry are appropriate:

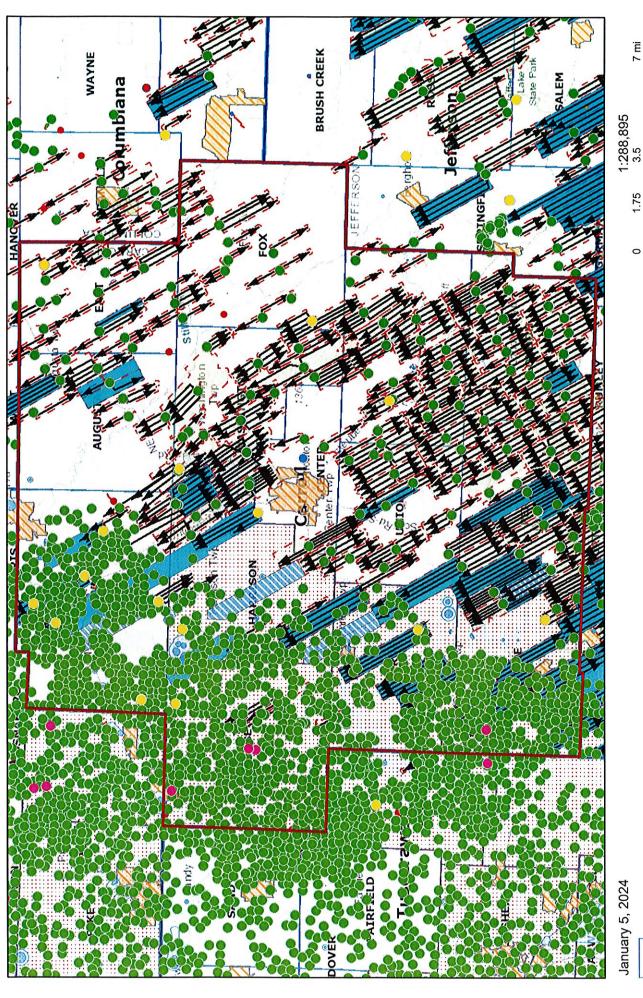
- 1. Aboveground stationary storage tanks near the project
- Does this project include any of the following activities: development, construction, rehabilitation that will increase residential densities, or conversion?
- If so, within 1 mile of the project site, are there any current or planned stationary aboveground storage containers:
  - Of more than 100 gallon capacity, containing common liquid industrial fuels OR
  - Of any capacity, containing hazardous liquids or gases that are not common liquid industrial fuels?

For a list of common industrial fuels, consult Appendix I of the Regulation and HUD's guidebook **Acceptable Separation Distance**. Sources of information on tank capacity and contents include, but are not limited to, direct observation, the property/facility owner/operator, the local Fire Department, and the local Emergency Planning Committee.

 If such aboveground tanks are present, do any of the following exceptions apply?					
	Stationary aboveground containers that store natural gas and have floating tops Underground storage containers, mobile conveyances (tank trucks, barges, railroad tank cars), and pipelines, such as high pressure natural gas transmission pipelines or liquid petroleum pipelines				
	Aboveground storage tanks that are part of a one to four unit single-family FHA-insured property				
C	Aboveground storage tanks containing liquified petroleum gas ("LPG" or propane) when they are 1,000 gallons or less in volume and comply with the National Fire Protection Association (NFPA) Code 58, version 2017 (NFPA 58 (2017)). Further guidance on the exclusion for LPG and propane is provided in the <b>Fact Sheet: Final Propane Rule - 24 CFR Part 51 Subpart</b>				

C and Sample Memo: Documentation of Compliance with NFPA 58 (2017).

Is the Separation Distance from the project acceptable based on standards in the regulation?
For proposed development activities in proximity to aboveground storage tanks (ASTs) that are not excluded by the exceptions listed, the Acceptable Separation Distance (ASD) can be calculated based on the volume of the container, the contents, and whether or not the container is diked. If there are multiple such tanks to consider, use the <b>Fact Sheet: Determining Which Tanks to Evaluate for ASD</b> . Once the volume of the container (gallons), dike dimensions, and phase of state of the product (liquid or gas) are known, the ASD can be calculated using the <b>electronic calculator</b> .
The ASD is measured from the center of the assessed container to the perimeter of the proposed HUD–assisted project site. If the ASD is not met, mitigation is required, or another site must be considered. Mitigation options are discussed in the HUD guidebook <b>Acceptable Separation Distance</b> .
If the separation distance is not acceptable, a barrier is required to mitigate the project. Otherwise, the project should be moved to a different location. Work with a licensed engineer to determine whether an existing barrier (natural or man-made) is sufficient mitigation or to design a barrier. For more guidance on barriers and mitigation, contact Nelson Rivera, a licensed engineer at HUD, at <a href="mailto:nelson.a.rivera@hud.gov">nelson.a.rivera@hud.gov</a> or 202-402-4455.
2. Hazardous facilities included in the project
<ul> <li>Does the proposed HUD-assisted project include a hazardous facility (a facility that mainly stores, handles or processes flammable or combustible chemicals such as bulk fuel storage facilities and refineries)?</li> </ul>
<ul> <li>If so, is the hazardous facility located at an acceptable separation distance from residences and any other facility or area where people may congregate or be present? See guidance above on calculating the ASD.</li> </ul>
Compliance and Documentation
The environmental review record should include:
One of the following on aboveground storage tanks in proximity to the proposed HUD-assisted project site:
<ul> <li>A determination that the project does not include development, construction, rehabilitation that will increase residential densities, or conversion</li> <li>Evidence that within one mile of the project site there are no current or planned stationary aboveground storage containers except:         <ul> <li>Containers less than 100-gallons capacity containing common liquid industrial fuels</li> <li>Containers that are 1,000 gallons or less water volume capacity and in compliance with NFPA 58 (2017)</li> </ul> </li> <li>For all other containers within the search distance, a determination along with all supporting documentation that the separation distance of such containers from the project is acceptable</li> <li>Documentation of mitigation verified by a licensed engineer</li> </ul>
AND one of the following on hazardous facilities:
<ul> <li>A determination that the project does not include a hazardous facility</li> <li>A determination along with all supporting documentation that the hazardous facility is located at an acceptable separation distance from residences and any other facility or area where people may congregate or be present</li> <li>Documentation of the existing or planned barrier that would serve as sufficient mitigation, including correspondence with a licensed engineer</li> </ul>



January 5, 2024

**Current Township** 

Counties

Division of Drinking and Ground Waters, Ohio EPA, Esri, HERE, Garmin, USGS, NGA, EPA, USDA, NPS

1.75

## SITE CONTAMINATION

## **Site Contamination**

## Introduction

It is HUD policy, as described in 24 CFR Part 50.3(i) and 24 CFR 58.5(i)(2), that:

- 1. All property proposed for use in HUD programs be free of hazardous materials, contamination, toxic chemicals and gasses, and radioactive substances, where a hazard could affect the health and safety of occupants or conflict with the intended utilization of the property.
- 2. Environmental review of multifamily and non-residential properties shall include evaluation of previous uses of the site and other evidence of contamination on or near the site, to assure that occupants of proposed sites are not adversely affected by the hazards.
- 3. Particular attention should be given to any proposed site on or in the general proximity of such areas as dumps, landfills, industrial sites, or other locations that contain, or may have contained, hazardous wastes.
- 4. The responsible entity shall use current techniques by qualified professionals to undertake investigations determined necessary

It is therefore essential that responsible entities, potential grant applicants, and other HUD program participants become familiar with the potential environmental issues involving property before leasing, optioning, and/or acquiring the property. Unknowing individuals or parties that acquire contaminated property with good intentions could face liability for clean-up costs under the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA), third party lawsuits, and costly delays in implementing the project.

## **HUD** Guidance

Were any on-site or nearby toxic, hazardous, or radioactive substances found that could affect the health and safety of project occupants or conflict with the intended use of the property?

Sites known or suspected to be contaminated by toxic chemicals or radioactive materials include but are not limited to sites: (i) listed on an EPA Superfund National Priorities or CERCLA List, or equivalent State list; (ii) located within 3,000 feet of a toxic or solid waste landfill site; or (iii) with an underground storage tank. For any of these conditions, the grantee must provide an ASTM Phase I report.

FHA-insured projects should refer to program guidance and to Chapter 9 of the MAP (Multifamily Accelerated Processing) Guide to comply with toxics and site contamination. Non-FHA projects should identify the potential for hazardous substances or materials that may affect the health and safety of the users of the property as follows:

- Review databases maintained by U.S. EPA and state, local, and tribal environmental quality
  departments or agencies to screen for potential on-site and off-site facilities that could pose
  health and safety problems and toxic clean-up sites that are presently under analysis or
  remediation.
- Investigate previous uses of the site. Site inspections and building and use permit records as well
  as Sanborn Co. maps show previous land uses which could have left toxic residues. Other
  methods of evaluation include performing a site walk, interviewing property owners or managers
  and local officials, and analyzing local land use records, permits, and violations.
- When site conditions indicate that the subject property is contaminated or likely contaminated by toxic substances, hazardous materials or petroleum products, one shall provide an ASTM certified Phase I ESA report, or other studies where applicable. Any hazards that are identified should be evaluated for the potential to affect the health and safety of the occupants and endusers. Contact your local HUD field environmental officer for further technical assistance in this regard.

Can adverse environmental impacts be mitigated?	
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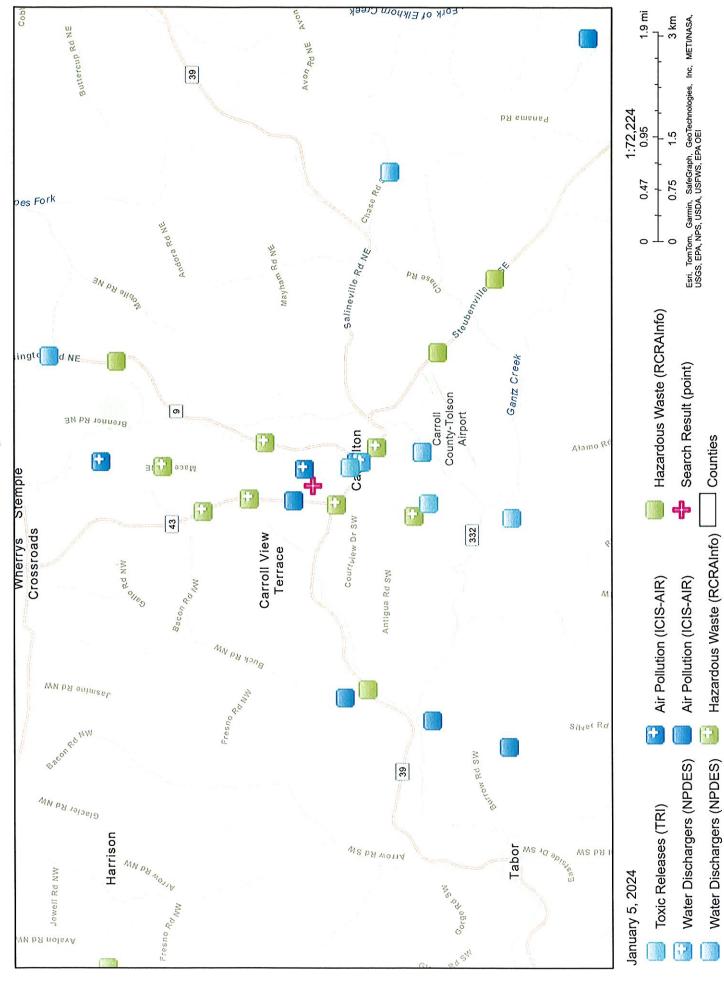
Use mitigation to prevent the hazard from affecting the health and safety or project occupants, or remediate the contaminated property and work with the appropriate state agency.

## Compliance and Documentation

For non-FHA-insured programs, the environmental review record should contain one of the following:

- Evidence the site is not contaminated (for multifamily housing projects this includes on site and off site contamination and previous uses of the site); a Phase I Environmental Site Assessment is strongly encouraged for multifamily and non-residential projects
- Evidence supporting a determination the hazard will not affect health and safety of the occupants or conflict with the intended use of the site, including any mitigation measures used
- Documentation the site has been cleaned up according to EPA or state standards for residential properties, which requires a letter of "No Further Action" (NFA) required from the appropriate state department/agency, or a RAO letter from the LSRP

## Carroll County EPA



## **ENVIRONMENTAL JUSTICE**

## **Environmental Justice**

## Introduction

Environmental justice means ensuring that the environment and human health are protected fairly for all people regardless of race, color, national origin, or income. Executive Order 12898, "Federal Actions to Address Environmental Justice in Minority Populations and Low-income Populations" (2/94) requires certain federal agencies, including HUD, to consider how federally assisted projects may have disproportionately high and adverse human health or environmental effects on minority and low-income populations.

Environmental justice is an integral part of HUD's mission. The Department works with multiple stakeholders and other federal agencies in its efforts to assure environmental justice concerns are addressed.

## **HUD** Guidance

<ul> <li>Does the project create adverse environmental im</li> </ul>	pacts	?
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- If so, are these adverse environmental impacts disproportionately high for low-income and/or minority communities?
- Can the adverse impacts be mitigated? Engage the affected community in meaningful participation about mitigating the impacts or move the project to another community.

## Compliance and Documentation

Review land use plans, census information and the U.S. EPA Environmental Justice webpage (EJ View). Consider local government sources such as the health department or school district that may be more current or focused on the neighborhood as their unit of analysis.

The environmental review record should contain **one** of the following:

Evidence that the site or surrounding neighborhood does not suffer from adverse environmental conditions and evidence that the proposed action will not create an adverse and disproportionate environmental impact or aggravate an existing impact. (Describe how the proposed action will not
have a disproportionate adverse impact on minority or low-income populations.)
 Evidence that the project is not in an environmental justice community of concern (demographics, income, etc.) or evidence that the project does not disproportionately affect a low-income or minority population
If there are adverse effects on low-income or minority populations, documentation that that the affected community residents have been meaningfully informed and involved in a participatory planning process to address (remove, minimize, or mitigate) the adverse effect from the project and the resulting changes

## Notice of Intent to Request Release of Funds (NOI/RROF)

## Instructions and General Requirements

Insert local information and dates in the areas bracketed with parentheses in the Notice of Intent to Request Release of Funds (NOI/RROF) template. Example: (Name of Responsible Entity).

- The NOI/RROF must be published in a newspaper of general circulation at least once for projects that are **Categorically Excluded, Subject to 58.5** [24 CFR 58.35 (a)]. The publication must include the complete title and body of the notice.
- The NOI/RROF may only be published when the Environmental Review Record (ERR) is complete and has been signed by the preparer.
- The notice must specify, at a minimum, a 7-calendar day period during which persons may evaluate and comment on the ERR. The first day the notice is published is considered day "0;" if the 7<sup>th</sup> day falls on a weekend or holiday, the period must be extended to the next business day. The ERR must be readily available for public inspection either 1) onsite at the responsible entity's offices or 2) on the responsible entity's official website on the first day of the comment period and must remain available until the end of the 7-day comment period. The responsible entity must also provide the ERR upon request electronically via email.
- No portion of the aggregated project may commence, and no funds may be committed, until OCD issues a release of environmental conditions (ROF).
- Prior to submitting a Request for Release of Funds and Certification (RROF), the Responsible Entity must consider any comments received during the published local comment period and, if necessary, make final revisions to the ERR. The Responsible Entity's RROF may be only be signed by the certifying officer after due consideration of all comments.
- At least one business day after the last day of the local comment period, the Responsible Entity
  may email 1) a signed copy of the RROF; 2) a copy of the published NOI/RROF (as it actually
  appeared in the newspaper); and, if applicable, 3) any other environmental Notices (e.g.
  Floodplain Management notices) published in association with the project(s), to
  OCD@development.ohio.gov.
- OCD observes a 15-day comment period beginning the date it receives a valid, executed RROF and associated NOI/RROF.
- OCD will issue an ROF after the 15-day comment period following the receipt of the RROF and successful resolution of any objections received. OCD will not mail a hard copy of the ROF.
   Responsible entities may view and download ROF documents in OCEAN.

1/24/24 Publication
1/24/24-1/31/24 Comment Period
2/1/24 Submit RROF & State
2/1/24 Submit RROF & State
2/2/24-2/17/24 Objection Poriod

## **Public Notice**

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## NOTICE OF INTENT TO REQUEST RELEASE OF FUNDS

January 24, 2024

Carroll County Commissioners 119 S Lisbon St. Suite 201, Carrollton, Ohio 44615 (330)627-4869

To All Interested Agencies, Groups, and Individuals:

On or about, but not before, <u>February 1, 2024</u>, the <u>Carroll County Commissioners</u> will submit a request to the State of Ohio for the release of Federal funds under Section 104 (g) of Title I of the Housing and Community Development Act of 1974, as amended; Section 288 of Title II of the Cranston Gonzales National Affordable Housing Act (NAHA), as amended; and/or Title IV of the Stewart B. McKinney Homeless Assistance Act, as amended; to be used for the following project(s):

Project Name: PY2023 CHIP Program

Source of Funds: CDBG, HOME, Carroll County HOME Program Income Funds

Activities will include Owner Rehabilitation and Owner Home Repair

This will be a multi-year project

Located in Carroll County

The Estimated Cost of the Project is \$412,300

The activities proposed are categorically excluded under U.S. Department of Housing and Urban Development (HUD) regulations at 24 CFR Part 58 from National Environmental Policy Act (NEPA) requirements. An Environmental Review Record (ERR) that documents the environmental determinations for the project(s) is available for review on Carroll County's Website at <a href="https://www.Carrollcountyohio.us">www.Carrollcountyohio.us</a> The ERR may also be provided upon request electronically via email. Please submit your request by U.S. mail to Carroll County Commissioners at 101 N. Main St., Rm 21, Woodsfield, Ohio 43793 or by email to <a href="mailto:cmodranski@Carrollcountyohio.us">cmodranski@Carrollcountyohio.us</a>.

## **PUBLIC COMMENTS**

Any individual, group, or agency may submit written comments on the ERR to the <u>Carroll County Commissioners</u> by U.S. mail or email at the addresses above. All comments received by <u>January 21</u>, <u>2024</u> will be considered by the <u>Carroll County Commissioners</u> prior to authorizing submission of a request for release of funds.

## **ENVIRONMENTAL CERTIFICATION**

The Carroll County Commissioners certify to the State of Ohio that Christopher Modranski, President of the Commissioners in his capacity as President of County Commissioners consent to accept the jurisdiction of the Federal Courts if an action is brought to enforce responsibilities in relation to the environmental review process and that these responsibilities have been satisfied. The State of Ohio's approval of the certification satisfies its responsibilities under NEPA and related laws and authorities and allows the Carroll County Commissioners to use Program funds.

## **OBJECTIONS TO RELEASE OF FUNDS**

The State of Ohio will accept objections to its release of funds and the <u>Carroll County Commissioner's</u> certification for a period of fifteen days following the anticipated submission date or its actual receipt of

the request (whichever is later) only if they are on one of the following bases: (a) the certification was not executed by the Certifying Officer of the Carroll County Commissioners; (b) the Carroll County Commissioners; (b) the Carroll County Commissioners has omitted a step or failed to make a decision or finding required by HUD regulations at 24 CFR part 58; (c) the grant recipient or other participants in the development process have committed funds, incurred costs or undertaken activities not authorized by 24 CFR Part 58 before approval of a release of funds by the State of Ohio; or (d) another Federal agency acting pursuant to 40 CFR Part 1504 has submitted a written finding that the project is unsatisfactory from the standpoint of environmental quality. Objections must be prepared and submitted in accordance with the required procedures (24 CFR Part 58, Sec. 58.76) and shall be addressed to Ohio Department of Development, Office of Community Development at OCD@development.ohio.gov. Potential objectors should contact the State of Ohio to verify the actual last day of the objection period.

President of the Commissioners Christopher Modranski