

Environmental Review:

Environmental Review Record

Environmental Assessment

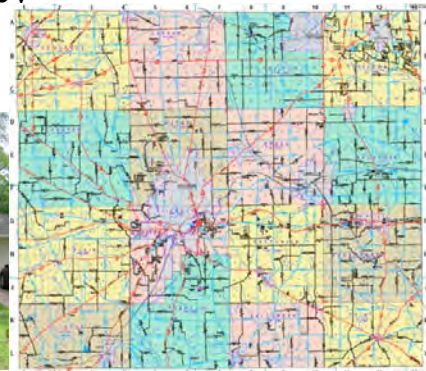
2024-2025 CDBG / HOME/ OHTF CHIP: Community Housing Impact and Preservation Program

Grants: A-C-23-2EQ-1, A-C-23-2EQ-2 (April 30, 2026)

Performed by:

**Wayne Metropolitan Housing Authority
(Wayne County, Ohio)**

345 North Market Street
Wooster, Ohio 44691
Phone: 330.264.2727



Record Review

Completed: January 2024

Contact: Tanya Sargeant, CHIP Administrator
E: TSargeant@waynemha.org | P: 330.264.2727



This report contains the 2024 Environmental Record Review performed for the 2024 CDBG/HOME/OHTF/Program Income Funded Community Impact and Preservation Program (CHIP) to fund emergency and comprehensive housing rehabilitations throughout Wayne County in years 2024 through 2025 (with grant close-out date of April 30, 2026), which will preserve housing opportunities for low-to-moderate income households, while also remediating existing slum and blight. The service area is Wayne County, with the grant applicant being the City of Wooster on behalf of a Wayne County, City of Wooster, and City of Orrville CHIP Partnership, funded through the Ohio Development Services Agency. (City of Rittman participating under Wayne County "umbrella" letter.) Additional information is available from The Wayne Metropolitan Housing Authority's CHIP Office (waynemha.org), the City of Wooster's Development Department (www.woosteroh.com/development), the Wayne County Planning Department, and the City of Orrville's Community Planning Division.

**NOTICE OF FINDING OF NO SIGNIFICANT IMPACT AND
NOTICE OF INTENT TO REQUEST RELEASE OF FUNDS**

February 14, 2024

City of Wooster
Economic Development
538 N. Market Street
330.263.5250

To All Interested Agencies, Groups, and Individuals:

These notices shall satisfy two separate but related procedural requirements for activities to be undertaken by the City of Wooster.

REQUEST FOR RELEASE OF FUNDS

On or about, but not before, March 1, 2024, the City of Wooster 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: Community Housing Impact and Preservation (CHIP) Program

Source of Federal Funds: CDBG (\$316,000, HOME \$729,000)

This project will utilize federal funds to make repairs and rehabilitations to existing residential structures to preserve housing low-to-moderate income households.

This is a two-year project ending April 30, 2026.

Location: Wayne County, Ohio - Countywide

Estimated Cost: \$1,045,000

FINDING OF NO SIGNIFICANT IMPACT

The (Name of Responsible Entity) has determined that the project will have no significant impact on the human environment. Therefore, an Environmental Impact Statement under the National Environmental Policy Act of 1969 (NEPA) is not required. Additional project information is contained in the Environmental Review Record (ERR) which is available for review on City of Wooster's website at www.woosteroh.com (Navigate to www.woosteroh.com/development). The ERR may also be provided upon request electronically via email. Please submit your request by U.S. mail to "City of Wooster, 538 N. Market St., Wooster, OH, 44691" or by email to jmillea@woosteroh.com.

PUBLIC COMMENTS

Any individual, group, or agency may submit written comments on the ERR to the City of Wooster by U.S. mail or email at the addresses above. All comments received before March 1, 2024 will be considered by the City of Wooster prior to authorizing submission of a request for release of funds. Comments should specify which Notice they are addressing.

ENVIRONMENTAL CERTIFICATION

The City of Wooster certifies to the State of Ohio that Robert J. Reynolds in his capacity as Mayor consents 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 City of Wooster to use Program funds.

OBJECTIONS TO RELEASE OF FUNDS

The State of Ohio will accept objections to its release of funds and the City of Wooster's 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 City of Wooster; (b) the City of Wooster 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.

Robert J. Reynolds, Mayor

Contents:

Supporting Documents for the 2024-2025 Wooster-Wayne-Orrville CHIP Program

Published January 2024 by the Wayne Metropolitan Housing Authority. (Please contact WMHA – CHIP Office for additional information.) 345 N. Market Street, Wooster, Ohio 44691. Phone: 330-264-2727, Website: www.waynemha.org.)

List of Attachments (Current Page)

Maps and Photographs

Statutory Checklist - Environmental Assessment Worksheet (with blank Tier II)

Supporting Documentation Index

- **Exhibit 1: Historic Preservation**
Coordination Agreement between the City of Wooster and the Ohio Historic Preservation Office
- **Exhibit 2: Floodplain Management**
Federal Emergency Management Agency Wayne County Flood Insurance Rate Maps
- **Exhibit 3: Wetland Protection**
US Fish and Wildlife National Wetlands Inventory Map
- **Exhibit 4: Coastal Zone Management**
Ohio Office of Coastal Management Map of Lake Erie Watersheds and Management Zone
- **Exhibit 5: Sole Source Aquifers**
Ohio Environmental Protection Agency Website and Map
- **Exhibit 6: Endangered Species**
US Fish and Wildlife Listed Threatened, Endangered, Proposed, and Candidate Species 2017)
- **Exhibit 7: Wild and Scenic Rivers**
Federally-designated scenic rivers and the Ohio National Wild and Scenic Rivers System
- **Exhibit 8: Air Quality**
Ohio Environmental Protection Agency State Implementation Plan Attainment Maps
- **Exhibit 9: Noise Abatement and Control & Airport Clear Zones / Accident Potential Zones**
Ohio Department of Transportation Rail Map and City of Wooster GIS Map, FAA VFR Sectional Map, and Projected 2006 Noise Contours for Wayne County Airport
- **Exhibit 10: Explosives and Flammable Operations, Contamination, and Environmental Justice Documents**
 - *NEPAssist Map of Project Site, Demographics, Environmental Justice Demographics*

Certification of Exempt Activity and Transmittal to ODSA

Maps (Reference Tier 2 Checklist for Photographs)

Project Location and Documentation



Environmental Assessment Worksheet

Grantee	City of Wooster
Grant Number	A-C-23-2EQ-1 (CHIP CDBG), A-C-23-2EQ-2 (CHIP HOME)
Activity Name	Community Housing Impact and Preservation Program- 2023 Grant
Activity Location	Wayne County, Ohio
Activity Description: <p>The Community Housing Impact and Preservation (CHIP) Program will continue to support rehabilitation efforts throughout the Wayne County area. This program is consultatively managed by the Wayne Metropolitan Housing Authority with the City of Wooster (grantee), on behalf of the City of Wooster, City of Orrville, and Wayne County CHIP Partnership (with the City of Rittman participating under the County "umbrella"). Homeowners with income levels at or below 80% of the area median income, as defined by HUD, will have the opportunity to receive a grant for health and safety repairs needed within the home. Landlords will also have the opportunity to apply for funds for rental units needing repairs while agreeing the rent to the low-to-moderate income population and fair market rent values for a period of time.</p> <p>The CHIP Program's rehabilitation activities will support existing housing units in disrepair, with no anticipated environmental impacts. The following detailed assessment has resulted in a Finding of No Significant Impact. This is a Tier I review; a Tier II review will be performed for each specific address work performed.</p>	
Determination: <p><input checked="" type="checkbox"/> <u>Finding of No Significant Impact</u> (FONSI), whereby the Responsible Entity may proceed to Dissemination and publication of the FONSI, per regulations found at 24 CFR Section 58.43(a).</p> <p><input type="checkbox"/> <u>Finding of Significant Impact</u>, whereby the Responsible Entity must proceed to develop an Environmental Impact Statement (EIS) in compliance with 24 CFR Part 58, Subparts F or G.</p>	
Preparer Name: Tanya Sargeant	
Signature	<u>Tanya Sargeant</u> Date: Feb 12, 2024

List of Attachments

<input checked="" type="checkbox"/> Location Map
<input type="checkbox"/> Site Photographs
<input checked="" type="checkbox"/> Copies of other Environmental Analyses (if applicable) List: N/A Please see the Tier II checklist for individual projects
<input checked="" type="checkbox"/> Other Relevant Correspondence and Notifications (if applicable) List: Current Coordination agreement with the Ohio Historic Preservation Office
<input checked="" type="checkbox"/> Statutory Checklist Supporting Documentation
<input checked="" type="checkbox"/> Environmental Assessment Checklist Supporting Documentation
<input type="checkbox"/> Combined Notice: Finding of No Significant Impact (FONSI) and Notice of Intent to Request Release of Funds (NOI/RROF) Date: <input type="text"/>
<input type="checkbox"/> Request for Release of Funds (RROF) Date: <input type="text"/>
<input type="checkbox"/> Release of Funds (ROF) Date: <input type="text"/>
<input type="checkbox"/> Additional Documentation Describe: <input type="text"/>

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.

Statutory Checklist

Statutes, Executive Orders, and Regulations listed at 24 CFR §58.5	Compliance Required?	Explanation and List of Compliance Documentation
<p>Historic Preservation</p> <p>Resources: State Historic Preservation Office HUD Historic Preservation</p>	Yes	<p>The City of Wooster (City) has an agreement to coordinate with the Ohio Historic Preservation Office (OHPO) on required projects throughout Wayne County. Please see Exhibit 1 for the current Programmatic Agreement between the City and OHPO, which was created to facilitate compliance with Section 106 of the National Historic Preservation Act. Each building participating within the project will be reviewed individually with OHPO and concurrence letter will be obtained as part of the Tier II analysis.</p> <p>The Programmatic Agreement provides for multiple exceptions to OHPO Coordination. The Tier II Checklist (included in Exhibit A) will outline the appropriate exception for each project or detail any coordination for that project if required. The City of Wooster is Coordinating with OHPO on an extension of its coordination agreement after 2024 and will otherwise ensure all Section 106 requirements are met.</p>
<p>Floodplain Management</p> <p>Resources: Floodplain Maps Floodplain Administrators HUD Floodplain Management</p>	Yes	<p>The project site area does contain flood plains, as evidenced by the attached FIRMette map from the Federal Emergency Management Agency (FEMA) and Wayne County GIS Map.</p> <p>Please see Exhibit 2 for the Wayne County Floodplain map. When a project falls into the floodplain, we will adhere to section 24 CFR 58.35 and any other relevant sections. As projects involve the repair of existing structures, no impacts are anticipated. However, each project will be validated in the Tier II analysis for each project site.</p>

Statutory Checklist

Statutes, Executive Orders, and Regulations listed at 24 CFR §58.5	Compliance Required?	Explanation and List of Compliance Documentation
<p align="center">Wetland Protection</p> <p>Resources: NRCS Web Soil Survey National Wetlands Inventory Ohio EPA Division of Surface Water US Army Corps of Engineers Regulatory (Permits) HUD Wetlands Protection</p>	<p align="center">Yes</p>	<p>This project site does contain wetlands; as evidence, please see Exhibit 3, printed from the U.S. Fish and Wildlife Service National Wetlands Inventory.</p> <p>By the nature of the renovation project, no wetlands will be impacted. Any project located within the wetlands area will not be included with any rehabilitation project. All projects will comply with HUD 55.12(a)(3)55.12(a)(4), where projects that have any ground disturbance or change in footprint, a map will be shown from the U.S. Fish and Wildlife Service National Wetland Inventory.</p> <p>Any new construction project soils will be examined.</p> <p>Evidence will be shown to ensure we have no negative impact.</p>
<p align="center">Coastal Zone Management</p> <p>Resources: ODNR Office of Coastal Management Ohio Coastal Atlas Map Viewer HUD Coastal Zone Management</p>	<p align="center">No</p>	<p>Wayne County does not fall within the coastal zone or its associated watersheds.</p> <p>Exhibit 4 shows Wayne County's project sites are outside the Ohio Coastal Management Zones.</p>
<p align="center">Sole Source Aquifers</p> <p>Resources: Ohio EPA Sole Source Aquifers in Ohio HUD Sole Source Aquifers</p>	<p align="center">No</p>	<p>Please see Exhibit 5, a map of the Sole Source Aquifers from the Environmental Protection Agency's (EPA) and the USGS National Water Dashboard websites, showing the projects in Wayne County do not lie over, nor are they located near a sole source aquifer.</p> <p>The City of Wooster, Orrville, Rittman, and Doylestown utilize a public water supply.</p>
<p align="center">Endangered Species</p> <p>Resources: US Fish & Wildlife Service Section 7 information Endangered Species in Ohio ODNR Environmental Review HUD Endangered Species</p>	<p align="center">No</p>	<p>No Impacts to Endangered Species are anticipated. Projects are existing structures; it is assumed the homes are not a natural critical habitat and are unlikely to impact endangered or threatened species. In the event that tree removal is necessary, this will not occur between the months of March (from the 15th) through November (the 15th) to protect any nesting endangered animals known to our area (Indian Bat).</p> <p>See Exhibit 6, which lists all endangered, threatened, recovery and under review species within Wayne County including Eastern prairie fringed orchid (Threatened), Indiana bat (Endangered), Bald eagle (Recovery), Tricolored bat (Under Review), Northern Long-eared Bat (Threatened), Eastern Massasauga (Threatened), Monarch butterfly (Candidate), Little brown bat (Under Review), Eastern Hellbender (Under Review).</p>

Statutory Checklist

Statutes, Executive Orders, and Regulations listed at 24 CFR §58.5	Compliance Required?	Explanation and List of Compliance Documentation
<p align="center">Wild and Scenic Rivers</p> <p>Resources: ODNR Scenic Rivers HUD Wild and Scenic Rivers</p>	<p align="center">No</p>	<p>No Impact on Wild and Scenic Rivers is anticipated. The project area of Wayne County is greater than a mile from the listed wild and scenic river, and the projects will have no effect on the natural, free-flowing, or scenic qualities of such a river. The nearest Wild and Scenic Rivers, defined by the National Park Service, are the Little Beaver Creek and Big and Little Darby Creeks. The nearest Scenic river designated by the State of Ohio and the Ohio Department of Natural Resources is the Mohican River, located outside of Wayne County.</p> <p>Please see Exhibit 7, which provides a map of federally designated scenic rivers in Ohio from the Ohio Department of Natural Resources State Parks and Watercraft.</p>
<p align="center">Air Quality</p> <p>Resources: US EPA Green Book Ohio EPA State Implementation Plans HUD Air Quality</p>	<p align="center">Yes</p>	<p>Demolition of buildings has yet to be determined and may require an Ohio EPA Notification of Demolition and Renovation. Such notifications will be filed at least ten days before any demolition or renovation in which the amount of asbestos-containing material exceeds 260 linear feet on pipes, 160 square feet on other facility components, or 35 cubic feet off facility components.</p> <p>Licensed and certified individuals will perform any removal of asbestos.</p> <p>In compliance with the Clear Air Act, the work to be performed does not increase activity that would negatively impact air quality. Wayne County is located outside any "non-attainment" or "maintenance" area of Ohio's State Implementation Plan (SIP). In Wayne County, attainment is met for Carbon Monoxide, Lead, Nitrogen dioxide, Particulate Matter (parts per Million [PM]10), particulate Matter PM 2.5, and Ozone. The attainment status for Sulfur Dioxide has yet to be determined.</p> <p>Please see Exhibit 8, which provides maps from the Ohio Environmental Protection Agency's SIP, documenting Wayne County's attainment status.</p>
<p align="center">Farmland Protection</p> <p>Resources: NRCS Farmland Protection Policy Act HUD Farmlands Protection</p>	<p align="center">No</p>	<p>No impacts to Farmland Protection are anticipated. No significant changes to any building footprint or utility occurred, nor did land use changes.</p>

Statutory Checklist

Statutes, Executive Orders, and Regulations listed at 24 CFR §58.5	Compliance Required?	Explanation and List of Compliance Documentation
<p style="text-align: center;">Noise Abatement and Control</p> <p>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 </p>	Yes	<p>Tier II will be completed on each individual project and will be determined if compliance is applicable.</p> <p>Noise impacts on aviation will be determined based on each individual project. Exhibit 9 shows a map of area airports and a project noise contour map, the closest public-use airport to the project sites.</p> <p>Project sites will not be within 1,000 feet of a major roadway, 3,000 feet of railroad, or 15 miles of a military or FAA-regulated civil airfield.</p> <p>Noise impact from railways or rails will be examined individually for appropriate properties. Certain buildings participating in the project may or may not support residential uses. Railroads and roads with significant traffic Count Map, both provided by the Ohio Department of Transportation.</p>
<p style="text-align: center;">Airport Clear Zones and Accident Potential Zones</p> <p>Resources: Ohio Airport Information HUD Airport Hazards Airport Master Records and Reports </p>	No	<p>Properties will not be located within 2,500 feet of the end of a civil airport runway or 8,000 feet of the end of a military airfield runway. Projects occurring near airports will be evaluated to ensure they do not take place within an APZ or Clear Zone.</p> <p>Exhibit 9 offers maps of the airports in Wayne County. These figures demonstrate the ample distance between the project site and area airfields.</p>
<p style="text-align: center;">Explosive and Flammable Operations</p> <p>Resources: HUD Explosive and Flammable Facilities US EPA NEPAAssist US EPA Envirofacts HUD Choosing an Environmentally Safe Site Acceptable Separation Distance Calculator Acceptable Separation Distance Guidebook </p>	No	<p>Exhibit 10 shows the project area within the US EPA NEPAAssist Tool.</p> <p>Hazardous materials are routinely stored at various commercial and industrial sites throughout Wayne County, including gasoline stations, farm supply stores, etc. All necessary measures will be taken to ensure that structures selected for participation in the program area are not located in sites that are adjacent to any hazardous operation that handles petroleum products or chemicals of any explosive or flammable nature or otherwise addressed in accordance with HUD rules.</p> <p>Each individual project will be reviewed to ensure it does not contain any record of hazardous industrial operations handling fuel or chemicals of an explosive or flammable nature on or in the surrounding area.</p>
<p style="text-align: center;">Site Contamination</p> <p>Resources: HUD Site Contamination US EPA NEPAAssist </p>	No	<p>Each project will be reviewed to ensure no site contamination is present.</p> <p>Please see Exhibit 10's maps showing where site contamination, such as toxic chemicals and radioactive materials, is located in Wayne County. Projects will be reviewed by address on the EPA Superfund National Priorities or CERCLA List or equivalent State list.</p>

Statutory Checklist

Statutes, Executive Orders, and Regulations listed at 24 CFR §58.5	Compliance Required?	Explanation and List of Compliance Documentation
US EPA Envirofacts Ohio EPA Asbestos Program Ohio EPA Notification of Demolition and Renovation Ohio Tank Tracking & Environmental Regulations HUD Choosing an Environmentally Safe Site		<p>Underground Storage Tanks (USTs) will be reviewed for the area of the project to ensure it does not have any USTs. The directory of USTs is provided by the Ohio Petroleum Underground Storage Tank Release Compensation Board (commonly referenced by its regulatory arm, the Bureau of Underground Storage Tanks, also BUSTR), which maintains records of USTs throughout the state.</p>
<p align="center">Environmental Justice</p> <p>Resources: HUD Environmental Justice US EPA Environmental Justice US EPA EJSCREEN </p>	<p align="center">No</p>	<p>Projects are restricted to providing safe housing for low-to-moderate-income households throughout Wayne County. No impact is anticipated with project sites, though it is possible that certain projects will assist in resolving matters of pollution and contamination (as projects.</p> <p>Please see Exhibit 10, which contains reports from the EPA's EJScreen Report for Wayne County. These reports include Community, Environmental Justice and Supplemental Indexes, and Environmental and Socioeconomic Data reports.</p>

Environmental Assessment Checklist Instructions:

Evaluate the significance of the effects of the proposed activity on the character, features, and resources of the project area. Provide a narrative explanation and a list of supporting documentation. **The narrative must explain decision-making and compliance procedures.** Attach all supporting documentation to this worksheet. For technical assistance, see HUD's [Environmental Assessment Factors Guidance](#).

Environmental Assessment Checklist

Land Development		
Impact Category	Impact Code	Explanation and List of Source Documentation
Conformance with Plans / Compatible Land Use and Zoning / Scale and Urban Design	Potentially Beneficial	Revitalization through home preservation is supported by a myriad of policies, programs, and plans throughout the cities of Wooster, Orrville, Rittman, and Wayne County. The activities will assist in the rehabilitation of residential housing units to decrease the number of structures falling into disrepair or remaining blighted and make a positive impact throughout Wayne County.
Soil Suitability / Slope / Erosion / Drainage / Storm Water Runoff	Potentially Beneficial	The failing septic systems rate in Wayne County is approximately 29%. Repairing or replacing septic systems or linking to a public utility works to improve and maintain soil suitability in addition to ameliorating health and safety concerns. As projects will vary throughout Wayne County, each project will have a Tier II completed. However, no impact is anticipated regarding the slope of land at project sites, as work will be limited to existing structures and utilities with no anticipated footprint change during rehabilitation. Projects may result in improvements to stormwater runoff issues related to residential homes. This will improve and potentially minimize erosion throughout Wayne County.
Hazards and Nuisances, Including Site Safety and Noise	Requires Mitigation	Lead and/or asbestos workers will be required to follow Ohio EPA's mitigation procedures. Work is limited to the rehabilitation of existing structures; there is no anticipation of having a significant impact on community noise levels.

Environmental Assessment Checklist

Land Development		
Impact Category	Impact Code	Explanation and List of Source Documentation
Energy Consumption	Potentially Beneficial	Projects could potentially have energy-efficient upgrades through window replacement, electrical upgrades, HVAC upgrades, etc.

Socioeconomic		
Impact Category	Impact Code	Explanation and List of Source Documentation
Employment and Income Patterns	No Impact Anticipated	No impacts are anticipated on employment and income patterns. Projects are occupied structures undergoing repairs and/or rehabilitation. These repairs reduce the chances of losing housing stock, which may impact accessibility to employment.
Demographic Character Changes, Displacement	No Impact Anticipated	No impact is anticipated on demographic, character changes, or displacement. Through the rehabilitation program, homes potentially avoid falling into disrepair or remain blighted, enabling households to remain in the structures. Without this, more households would become displaced. The proposed work also helps make a positive impact on the community and decrease displacement status.

Community Facilities and Services		
Impact Category	Impact Code	Explanation and List of Source Documentation
Educational and Cultural Facilities	No Impact Anticipated	Educational Facilities are not anticipated to change. Each project will be reviewed and determined case by case but will only provide improvements to projects. No direct impact to Cultural Facilities is anticipated within the scope of rehabilitation projects.
Commercial Facilities	No Impact Anticipated	There is no impact anticipated on commercial facilities. Projects completed are all residential and used to benefit households with low-to-moderate income.

Environmental Assessment Checklist

Community Facilities and Services		
Impact Category	Impact Code	Explanation and List of Source Documentation
Health Care and Social Services	Potentially Beneficial	Any work completed could potentially benefit the LMI community by making properties safer with any health and safety issues corrected, including the removal and/or containment of lead and asbestos.
Solid Waste Disposal / Recycling	Potentially Beneficial	Upgrading failing systems decreases the chance of a health safety concern for homeowners and neighbors. Replacement of failing and/or broken sewer pipes benefits neighborhoods and downstream locations as a whole.
Waste Water / Sanitary Sewers	Potentially Beneficial	Upgrading failing septic systems or breaks in pipes will be beneficial to the surrounding area. Replacements will decrease health and safety risks.
Water Supply	Potentially Beneficial	Water supplies already exist on the project sites. The proposed work will positively impact water supply systems by repairing broken or at-risk service lines. Broken lines put users at risk of ingesting harmful bacteria, which are prone to entering the water system from surrounding soils as pressure drops. Breaks also affect other users on the service line, should there be any.
Public Safety – Police, Fire and Emergency Medical	Potentially Beneficial	Electrical upgrades in neglected homes decrease the chances of electrical fires within homes. Replacement of electrical issues will benefit not only the homeowner but also neighboring houses and emergency services. General safety repairs make access to and from the home safer and more efficient in the case of an emergency. Removal of slums and blight has also been documented to reduce crime and, therefore, the strain on police services.
Parks, Open Space and Recreation	No Impact Anticipated	Projects are within residential dwellings; projects do not involve parks, open spaces, or recreation. No impact is anticipated.
Transportation and Accessibility	No Impact Anticipated	No impact is anticipated on any transportation and accessibility systems.

Environmental Assessment Checklist

Natural Features		
Impact Category	Impact Code	Explanation and List of Source Documentation
Unique Natural Features, Water Resources	No Impact Anticipated	No impact is anticipated on Unique Natural Features or agricultural lands. As work is restricted to the rehabilitation of existing homes, all structures involved already exist. No growth in building footprints is anticipated as part of these projects. This project will not affect a sole aquifer. Please see Exhibit 5 for reference.
Vegetation and Wildlife	No Impact Anticipated	Project work is dedicated towards the rehabilitation of existing structures with the growth of footprint. Projects will not impact Vegetation and Wildlife.
Other Factors	No Impact Anticipated	No impact is anticipated for Other Factors within the scope of projects.

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. **Notice must be provided to buyer.** 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 [HUD Exchange](#)) **(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.

This Environmental Review Record (ERR) was performed by the Wayne Metropolitan Housing Authority and the Community Housing Impact and Preservation (CHIP) Program. The CHIP Program Administrator (Tanya Sargeant) was responsible for drafting and maintaining a copy of the ERR at Wayne Metropolitan Housing Authority. A detailed ERR review was performed by the City of Wooster Division of Community Service and Development (Jonathan Millea, CHIP Program Oversight) in December 2023.

Copies of the ERR will be available at the Wayne Metropolitan Housing Authority and the City of Wooster at the following addresses:

Tanya Sargeant- Community Housing Impact and Preservation Program Administrator
Wayne Metropolitan Housing Authority
345 North Market Street
Wooster, Ohio 44691

Jonathan Millea- Development Coordinator
City of Wooster
538 North Market Street
Wooster, Ohio 44691

Available for download (through the duration of the program) from
www.woosteroh.com/devleopment

A draft Statutory Checklist was completed in February 2024.

The City of Wooster is responsible for publishing and disseminating a public "Notice of Funding of No Significant Impact" (FONS) and a "Notice of Intent to Release of Funds" (NOI/RROF) for this grant and distributing the notice of interested groups and individuals, including local papers.

Please see the attached documentation of Published FONSI for dates of publication and comment periods.

Description of the Site and Environmental Context

Instructions:

Determine existing conditions and describe the character, features, and resources of the project area and its surroundings. Identify the trends that are likely to continue in the absence of the project.

The Community Housing Impact and Preservation (CHIP) Program covers the entirety of Wayne County. Rehabilitation assistance is provided to existing structures that are eligible and meet all environmental criteria. The CHIP Program will assist approximately 36 housing projects for the program years 2023 through 2025, benefitting around 98 individuals throughout Wayne County. Project sites can either be single-family dwellings or apartment units within multi-family properties. The intent of the Program is to address the neglect and deterioration of residential structures throughout Wayne County with quality repairs to preserve structures, thereby retaining a housing opportunity that would otherwise be lost. Each project will have a positive impact on low-to-moderate-income households by providing assistance to eliminate health and safety issues that would not otherwise be possible. Issues can be addressed by different funding sources in the CHIP Program, such as Home Repair (i.e., one or two health and safety concerns such as roofs, electrical upgrade, plumbing, septic systems, furnaces, etc.) or Private Owner Rehabilitation (i.e., bringing the entire structure up to code). Another program available to landlords is Rental Rehabilitation. This program also brings an entire unit up to code with a combination of program funds and landlord matching funds. This provides low-to-moderate households with safe and affordable housing for a specified length of time with rent control.

Analysis of Alternatives

Instructions:

Examine alternatives to the project, including the alternative of no action.

No-Action Alternative: The alternative is "No Action." This grant funding is enabling significant investment throughout Wayne County to save homes from safety issues that would otherwise lead to further damage and potentially eventual condemnation. Households receiving assistance will prove they have low-to-moderate income in order to perform necessary work. Rental Rehabilitation projects will commit to renting to low-to-moderate-income households with affordable rent over a designated performance period, typically for multiple years. Wayne County currently has a housing shortage. Without funding, low-to-moderate income homeowners would not be able to make repairs, placing structures at risk of further deterioration and possible eventual condemnation, which would displace the homeowners and also create slums and blight throughout Wayne County. In the case of landlords, repaired units would typically command higher rents, and without a commitment and annual review, this unit would no longer be made affordable to low-to-moderate-income families. Low-to-moderate income households depend on reliable access to affordable housing and are otherwise at risk for living in unsafe environments that have been documented to lead to poor health, education, and mental health outcomes. The federal and state funding that makes the CHIP Program possible will assist low-to-moderate-income homeowners and landlords with the ability to repair neglected properties, preserve housing, and reduce slums and blight in communities. This assessment is made in reflection of data provided through the partnership comprehensive HAC, whose membership includes One-Eighty, Housing Coalition, Salvation Army, Viola Startzman Clinic, Community Action, and other providers.

Analysis of Impacts and Mitigation Actions

Instructions:

Summarize and evaluate all potential environmental impacts, whether beneficial or adverse and the conditions that would change as a result of the project. Describe measures to eliminate, minimize, or mitigate adverse environmental impacts.

Conformance with Comprehensive Plans and Zoning- Potentially Beneficial: Revitalization throughout home preservation is supported by a myriad of countywide and local policies, programs, and comprehensive plans. Home rehabilitation and preservation of housing stock are also part of Wayne County's general policy.

Compatibility and Urban Impact: Potentially Beneficial: Projects vary throughout Wayne County, enabling rehabilitation of structures that would otherwise fall into disrepair or remain blighted; compatibility with the urban environment is maintained, and a positive impact is made.

Erosion: Potentially Beneficial: Improving water runoff will decrease erosion throughout Wayne County.

Soil Suitability: Potentially Beneficial: Failing septic systems tend to harm soil suitability. By repair or replacement of faulty systems, soil suitability is not disturbed and remains suitable.

Hazards and Nuisances Including Site Safety: Required Mitigation: Lead and asbestos in the home are concerns. Removing these with a certified and licensed professional following Ohio EPA procedures provides a safe environment for the household and the community.

Energy Consumption: Potentially Beneficial: By upgrading electrical systems and bringing electrical services to code, energy consumption is lowered. Window and furnace replacements will create a more efficient home environment that lessens the strain on utilities.

Visual Quality- Coherence, Diversity, Compatible Use, and Scale- Potentially Beneficial: This program actively works to remediate existing slums and blight.

Displacement- Potentially Beneficial: Rehabilitation of projects will help neglected properties that are and/or are going to fall into disrepair to be improved by eliminating health and safety concerns to prevent LMI households from becoming displaced.

Health Care- Potentially Beneficial: Residents that have lead and/or asbestos within the structure could potentially cause a threat to health. When lead and/or asbestos are removed, it decreases health risks, making a safer environment. Lead poisoning has been documented throughout Wayne County, with zip code 44691 being an elevated occurrence area.

Solid Waste and Water Waste- Potentially Beneficial: Failing septic systems that allow waste and soil water to leak out create significant health concerns and can lead to uninhabitable homes. Through the CHIP Program, the project will remove health and safety concerns to preserve health and homes.

Analysis of Impacts and Mitigation Actions

Storm Water- Potentially Beneficial: Potentially redirecting stormwater away from the homes, decreasing the chances of water seeping into foundations and causing more issues within the home, such as mold and mildew.

Water Supply- Potentially Beneficial: Broken water lines allow the entry of unsafe bacteria into potable water systems, creating the potential of spreading disease while also decreasing water availability to impacted units.

Public Safety-Fire- Potentially Beneficial: Failing electrical systems create hazards and shock risks for homeowners. By upgrading electrical systems to code, safety risks are decreased.

Wayne County has a lack of affordable housing, previously documented in recent studies in the City of Wooster. Countywide, older homes left to deteriorate, in most cases due to lack of financial ability by the homeowner, have forced governments to intervene by condemning and demolishing the unsafe structures, only adding to the community's pressing housing needs. The CHIP Program actively works to save homes by performing the repairs necessary to reverse and protect against the deterioration of residential structures. These situations threaten housing opportunities for low-to-moderate-income income families who might not otherwise be able to fund or perform the repairs on their own. Over the years, more than 700 homes have benefited from funding through the CHIP Program, allowing safe and affordable housing that was otherwise at risk for further deterioration and possible demolition.

Monitoring and Enforcement Procedures

Instructions:

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

The finding of No Significant Impact at TIER ONE review.

Individual buildings participating in the project will require a Tier II Environmental Review that will evaluate site-specific concerns not addressed within this review, which include the following four elements;

1. Ohio Historic Preservation Office Concurrence
2. Determination of requirement for the Ohio Environmental Protection Agency Notice of Demolition and Renovation
3. Assessment of Noise Abatement and Control
4. Completed Environmental Review Record Field Notes Checklist



List of Sources, Agencies, and Persons Consulted

Wayne County's Auditor's Office, GIS, Property Records
U.S. Fish and Wildlife Services, 1. National Wetlands Inventory, 2. Endangered Species List
USDA Natural Resources Conservation Service
Ohio Coastal Atlas, Ohio Department of Natural Resources
Ohio Environmental Protection Agency- Sole Source Aquifers in Ohio
USGS National Water Dashboard
Ohio Department of Natural Resources- Wild and Scenic Rivers System
US EPA EJView- Environmental Justice Reports
Federal Emergency Management Agency- FIRMette Map
Ohio Department of Transportation- (1) Railroad Map, (2) Transportation Data
Ohio EPA- National Ambient Air Quality Standards
Airport Data and Information Portal
United States Department of Agriculture- (1) Soil Survey, (2) Prime Farmland Report, (3) Erosion Report
Ohio Rail Development Commission- ORDC Rail Map
Jonathan Millea, City of Wooster, Development Coordinator
Debra Catlett, Wayne Metropolitan Housing Authority, Executive Director

List of Site Visits and Important Meetings

Date	Participants	Description
12/14/23	Tanya Sargeant, Jonathan Millea	ER Coordination Meeting
12/15/23	Debra Catlett, Tanya Sargeant	ER Coordination Meeting
12/19/23	Debra Catlett, Tanya Sargeant	ER Coordination Meeting
12/22/23	Jonathan Millea, Tanya Sargeant	ER Coordination Meeting
12/21/23	Debra Catlett, Tanya Sargeant	ER Reviewing
02/07/24	Jonathan Millea, City of Wooster	ER Reviewing
02/12/24	Sargeant / Millea	ERR Completion

Participants in the Review

[illegible]

Environmental Review Statutory Checklist

TIER 2

Applicant: _____
 House Address: _____

Year Built: _____

NON-EXEMPT REPAIRS TO BE DONE:

ER Cleared: _____

Note: The ER must be completed before a construction contract is signed.

No Yes

Historic Properties			
Older than 50 years?			If yes, consult OHPO Agreement.
Exempt per Agreement?			If no, send info to OHPO and get clearance.
			If yes, proceed with project.
If exempt, did you send for OHPO clearance anyway?			

Document all correspondence before proceeding

No Yes

Floodplain Management			
Located in Floodplain?			If yes, go to next question.
In floodplain, substantial rehab?			If yes, go to next question.
Floodplain notices run?			If yes, proceed with project.

Attach floodplain map.

No Yes

Thermal & Explosive Hazards			
Is site adjacent to any known hazardous operations that handle petroleum products or chemicals of an explosive or flammable nature?			If yes, do not proceed with project.
			If no, send info to OHPO and get clearance.

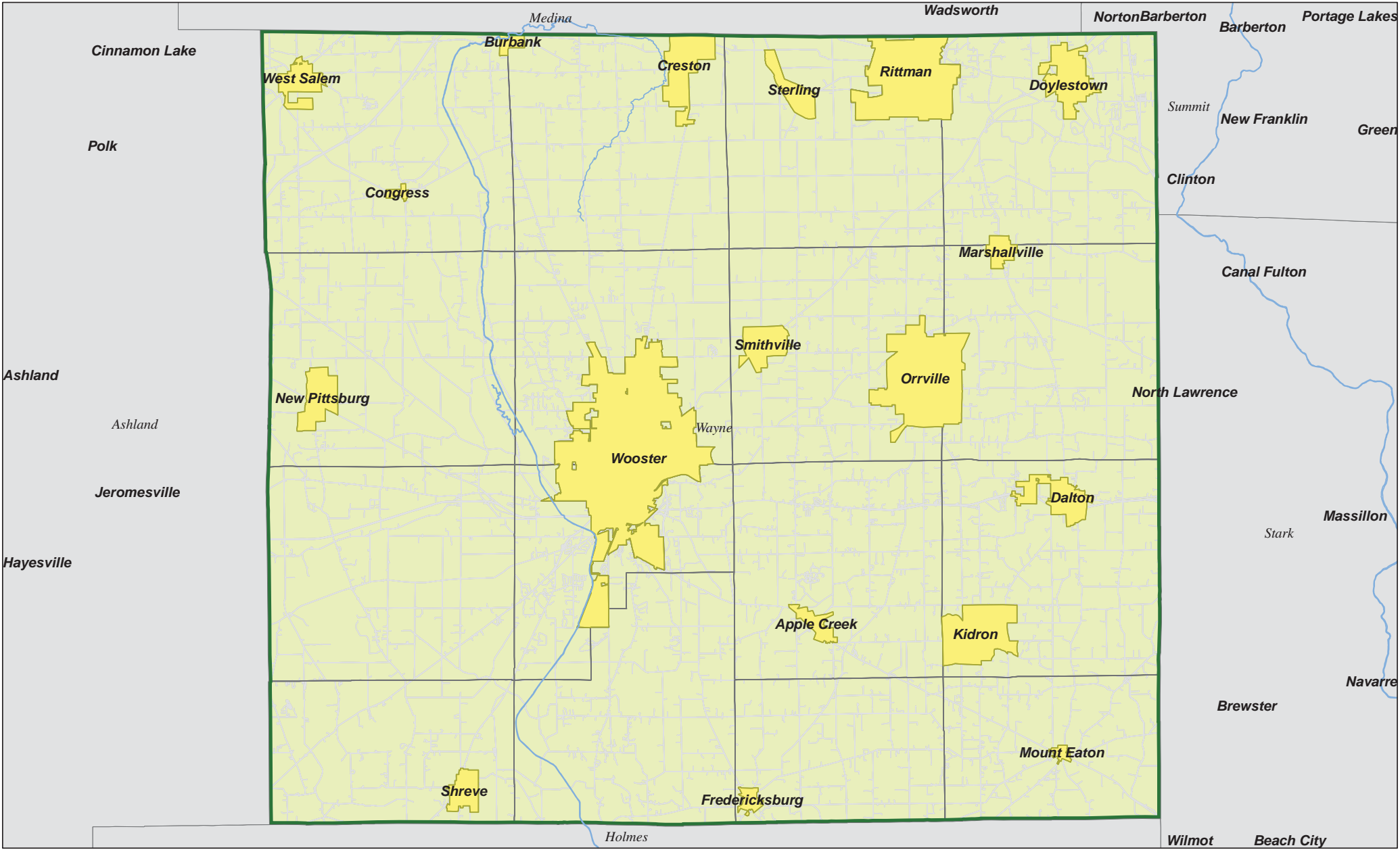
Cite fire department and visual inspection.

	No	Yes
Manmade Hazards		
Is site adjacent to any hazardous operation handling petroleum products or chemicals of an explosive or flammable nature?		If yes, do not proceed with project.
		If no, send info to OHPO and get clearance.

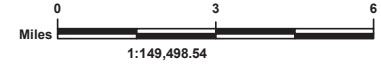
Noise Abatement and Control		
Is site adjacent to any noise generators?		If yes, calculate interior DNL? If DNL is above accessible levels, incorporate mitigations into project as appropriate.

Review with visual inspection.

Completed by: _____
Signature: _____
Date: _____



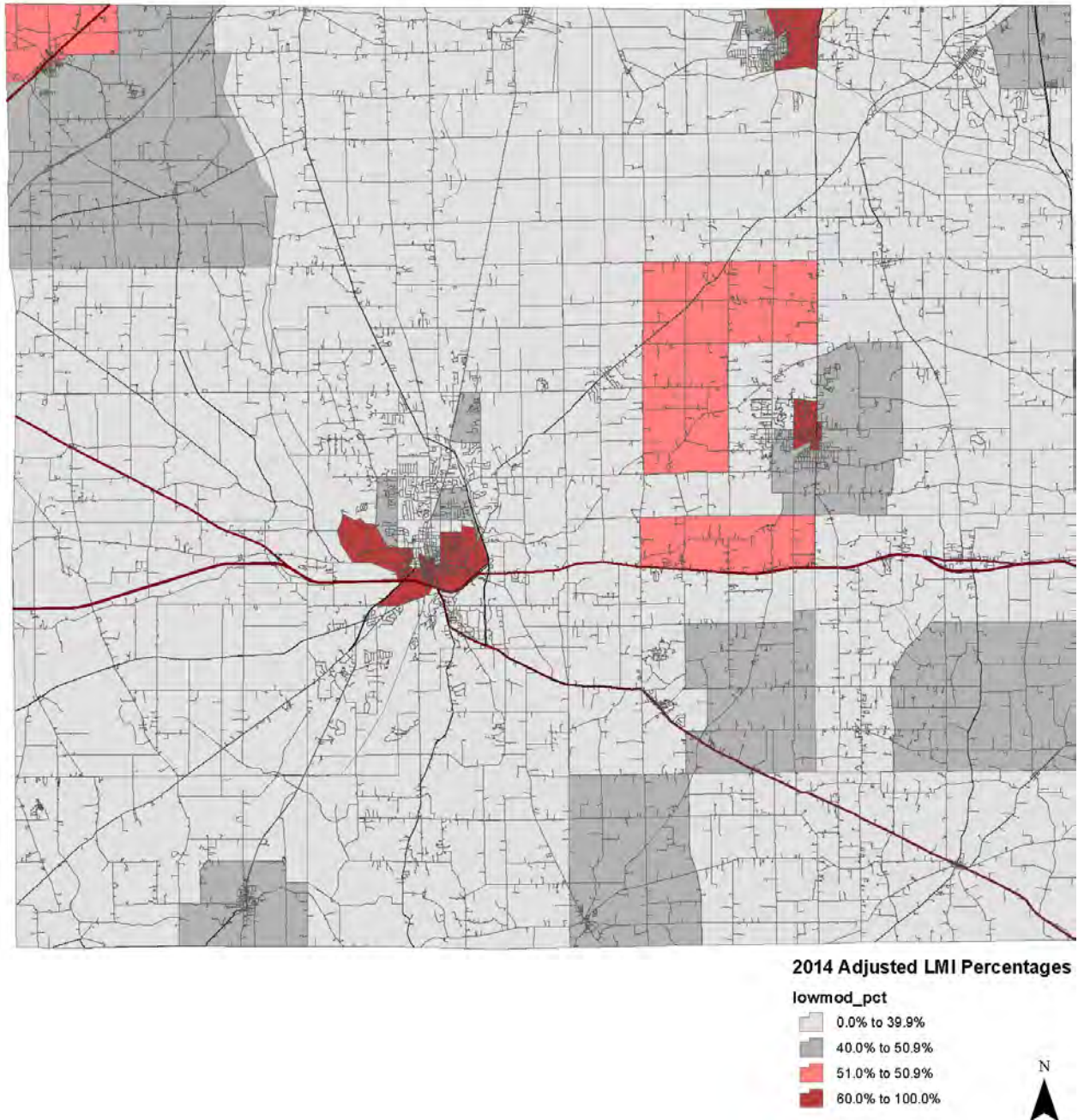
2024-2025 CHIP Service Area (Wayne County, Ohio) Map
Provided by City of Wooster - Economic Development Data Request



N
City of Wooster
538 N. Market Street
Wooster, Ohio 44691
Print Date: 9/7/2017

Excerpt from Application - Wayne County - Wooster - Orrville CHIP Partnership Area.

Geographic Areas of Importance



The areas indicated as 60% or greater LMI are also areas with a high concentration of older housing stock, containing many of the oldest homes constructed in the region. These areas have also experienced a high level of disinvestment, or the lack of new investment, in recent decades. These areas include northeaster Rittman, southern Wooster, and central-west Orrville.

Map prepared by City of Wooster, based on June 10, 2014 HUD issued Notice CPD-14-10 indicating Low/Moderate Income Summary Data, with information based on Census American Community Survey Data.

Data unchanged for 2024-2025 CHIP

Statutory Checklist

Environmental Assessment Worksheet

Exhibit 1: Historic Preservation

Coordination Agreement between the City of Wooster and the Ohio Historic Preservation Office

December 30, 2019

Sarah Stokely
Advisory Council on Historic Preservation
401 F Street NW., Suite 308
Washington, DC 20001

Re: Filing of 2019 Amendment to Programmatic Agreement for HUD-funded programs

Dear Ms. Stokely:

As required by 36 CFR Section 800.6(b)(1)(iv), the **City of Wooster, Ohio** is providing the Advisory Council on Historic Preservation with a copy of an Amendment to its Programmatic Agreement with the Ohio State Historic Preservation Office to facilitate compliance with Section 106 of the National Historic Preservation Act. This agreement covers programs that use funds originating from the U.S. Department of Housing and Urban Development for which HUD has delegated compliance responsibility pursuant to 24 CFR Part 58.

If you have any questions, please contact me by phone at (330) 263-5250 or email at jmillea@woosteroh.com. Thank you.

Sincerely,



Jonathan Millea – Development Coordinator
Development
City of Wooster, Ohio

Enclosures:

Executed Amendment to Programmatic Agreement for HUD-funded programs

Copy:

Omri Gross, HUD, 200 N. High St., 7th Floor, Columbus, Ohio 43215
Tim Allen, ODSA, Office of Community Development, 77 S. High Street, Columbus, Ohio 43215 (cover only, agreement on file)
Diana Welling, SHPO, 800 E. 17th Avenue, Columbus, Ohio 43211-2497 (cover only, agreement on file)
Mr. Andre Dutton, City of Wooster, 538 N. Market Street, Wooster, Ohio 44691 (cover only, agreement on file)

City of Wooster Programmatic Agreement (expires December 31, 2024)

PROGRAMMATIC AGREEMENT

**for Coordination
between**

City of Wooster

and the

Ohio State Historic Preservation Office

for the

**Administration of Programs Using HUD Allocated Funds with Delegated Review
Responsibilities Authorized Under 24 CFR Part 58**

WHEREAS, the U.S. Department of Housing and Urban Development ("HUD") has allocated Community Development Block Grant (CDBG) and other funds to the State of Ohio Development Services Agency ("State"); and

WHEREAS, the State has awarded CDBG and other funds to City of Wooster (hereinafter referred to as "grantee"); and

WHEREAS, the funding sources covered by this Programmatic Agreement may include, but are not limited to CDBG, Home Investment Partnership (HOME), Economic Development Initiative (EDI), Emergency Shelter Grants, Supportive Housing, Housing Opportunities for Persons with AIDS (HOPWA), and Neighborhood Stabilization Program (NSP) Grants; and

WHEREAS, in accordance with 24 CFR Part 58, the grantee assumes responsibility for environmental review, decision-making, and actions that would otherwise apply to HUD under the National Environmental Policy Act (NEPA) and other provisions of law and this agreement coordinates the analysis and review of projects as provided under 36 CFR Part 800, regulations implementing Section 106 of the National Historic Preservation Act (54 U.S.C. § 306108), in order to meet the purposes and requirements of both statutes in a timely and efficient manner; and

WHEREAS, the grantee has determined that the undertakings it carries out using the above-listed HUD funding sources may affect properties that are listed in or eligible for listing in the National Register of Historic Places ("National Register"); and

WHEREAS, the grantee has consulted with the Ohio State Historic Preservation Officer (SHPO) regarding the development of this agreement pursuant to 36 CFR Part 800, regulations implementing Section 106 of the National Historic Preservation Act ("NHPA") (54 U.S.C. § 306108); and

WHEREAS, the grantee has consulted with the
regarding the implementation of this agreement and public notification procedures
and invited it to concur in this agreement; and

WHEREAS, the grantee and the SHPO agree that by following the procedures outlined in this agreement, the grantee will be able to meet its obligations pursuant to 36 CFR Part 800 to take into account the effects of federally assisted projects on historic properties and provide the ACHP with an opportunity to comment.

NOW, THEREFORE, the grantee and the SHPO have agreed to carry out their respective responsibilities pursuant to Section 106 and Section 110(f) of the NHPA and the regulations at 36 CFR Part 800, in accordance with the following stipulations:

STIPULATIONS

I. New Construction & Archaeology

New construction is not exempt and must be submitted to the SHPO for review.

In the event the grantee plans any ground disturbance as part of a rehabilitation, new construction, site improvement, or other undertaking, the grantee will consult with the SHPO to determine whether the undertaking will affect an archaeological property eligible for or listed in the National Register. This stipulation shall not be interpreted to include a limited subset of ground-disturbing activities that are exempt from review, as described in Stipulation II.B.2.

II. Exempt Activities

A. If the grantee determines that an undertaking only involves buildings that are less than fifty years old, or if the undertaking includes only exempt activities (as defined by Stipulations II. B., II. C., and II. D), then the undertaking shall be deemed exempt from further review. Such undertakings will require no review under the terms of this agreement because these activities will generally not affect historic properties.

1. This stipulation may include the demolition of buildings less than fifty years old, so long as the building has not previously been determined to be eligible for listing or listed in the National Register of Historic Places.
2. The grantee will keep documentation of this decision to exempt specific undertakings in its files and compile a complete list of exempt undertakings annually, as required in Stipulation VIII.

B. If the proposed undertaking falls within one of the following categories, the activities shall be deemed exempt:

1. Non-Construction Work and Development, General Exclusions

- a. Public service program that does not physically impact buildings or sites.
- b. Architectural and engineering design fees and other non-construction fees and costs.

- c. Rental or purchase of equipment that does not physically impact buildings or sites.
- d. Temporary board-up, bracing, or shoring of a property, provided that it is installed without permanent damage to the building or site.
- e. Mortgage refinancing or purchasing of a property where no change in use, new construction, or rehabilitation will occur.
- f. Acquisition of vacant land when no subsequent redevelopment of the property is anticipated (including land banking).
- g. Acquisition of land with demolition or rehabilitation of buildings that are less than fifty years old (including land banking).
- h. Rehabilitation of mobile and manufactured homes.
- i. Loans used to fund rehabilitations of buildings less than fifty years old.

2. Site Work

- a. Repair, line painting, paving, resurfacing, and maintenance of existing streets, roads, alleys, parking lots, sidewalks, curbs, ramps, and driveways where no change in width, surfaces, or vertical alignment to drainage is to occur; the replacement in kind of concrete sidewalks where no change in width occurs.
- b. New curb cuts and simple accessibility improvements at roadway crossings to meet ADA requirements. Any improvements that require retaining walls or multiple levels shall be submitted for review.
- c. Maintenance and repair of existing landscape features, including planting, fences, retaining walls, and walkways.
- d. Installation of exterior lighting fixtures on poles outside of individual properties, including parking lots, sidewalks, and freestanding yard lights; installation of new or replacement lighting fixtures that are to be attached to a building less than fifty years old. This exemption is not meant to include street lighting that will serve multiple properties.
- e. Installation of emergency public warning sirens on existing poles and new poles; installation of emergency public warning sirens to a building less than than fifty years old.
- f. Within previously excavated trenches, the repair, maintenance, or replacement of existing residential water and sanitary sewer connections and lines. This exemption does not apply to the installation of water or sewer main lines, but only to connections between individual properties and existing public systems.
- g. Repair, in kind replacement, or reconstruction of existing catch basins.

- h. Replacement of utility meters on buildings in the same location as existing.

3. Exterior Rehabilitation

- a. Rebuilding of existing wheelchair ramps, or installation of new ramps on secondary building elevations where the building is not located on a corner lot.
- b. Repair (not replacement) of porches, cornices, exterior siding, doors, windows, balustrades, stairs, or other trim as long as any new materials matches existing features in composition, design, color, texture, and other visual and physical qualities.
- c. Foundation repair. Repointing of foundation masonry is exempt only on secondary elevations. If the building is on a corner lot, repointing of foundation masonry is not exempt on the elevations that face the streets.
- d. Exterior scraping with non-destructive means and painting of wood siding, features, and trim; exterior painting of masonry, if existing surfaces are already painted. This does not apply to the use of lead encapsulate paint. No abrasive cleaning is permitted for the removal of any building materials.
- e. Caulking, reglazing, and weather-stripping.
- f. Installation of screens and storm windows, provided that they:
 - i. Completely fill the original window opening.
 - ii. Match the meeting rail or other major divisions.
 - iii. Interior storms must not cause damage to the original interior trim.
 - iv. Interior storms must be designed to seal completely so as to protect the primary window from condensation.
- g. Installation of storm doors, if they are undecorated and have a painted finish to match existing trim or the existing door.
- h. Repair or replacement of asphalt, fiberglass, and asbestos shingle roof covering with the same materials as long as the shape of the roof is not changed.
- i. Replacement of a flat roof not visible from a public right-of-way as long as the shape of the roof is not changed.
- j. Repair or replacement of metal gutters and downspouts; and relining, repainting, and repair of box gutters. This does not apply to the replacement of box gutters.

4. Interior Rehabilitation

- a. Repair (not replacement) of existing interior walls, floors, ceilings, decorative plaster, or woodwork, provided the work is limited to repainting, in-kind patching, refinishing, or repapering.
- b. Installation of attic insulation.
- c. Repair (not replacement) of existing interior walls, floors, ceilings, decorative plaster, or woodwork, provided the work is limited to repainting, in-kind patching, refinishing, or repapering.

- d. Kitchen and bathroom remodeling if no walls, windows, or doors are removed or relocated so as to alter the floor plan. Venting allowed through roof or secondary wall.
 - e. Installation of new furnace, boiler or water heater; furnace cleaning or repair.
 - f. Installation or repair of all electrical, plumbing, heating, ventilation, and air conditioning systems as long as no alteration is made to structural features or decorative features.
 - g. Installation of new ceiling openings for attic access or pull-down stairs; removal and sealing up of obsolete pull-down stairs.
 - h. Asbestos abatement activities that do not involve removal or alteration of structural or decorative features.
 - i. Lead paint hazard abatement such as HEPA cleaning and HUD approved paint removal or stabilization. Any decorative features shall be treated with care and retained for re-installation after treatment.
- C. Activities defined in 24 CFR Section 58.34 of the "Environmental Review Procedures for Entities Assuming HUD Environmental Review Responsibilities, as amended" are exempt from review under this agreement.
- D. Activities defined in 24 CFR Section 58.35(b) of the "Environmental Review Procedures for Entities Assuming HUD Environmental Review Responsibilities, as amended" are exempt from review under this agreement.

III. Project Review

- A. If the grantee determines that an undertaking will involve any activities that are not exempt under Stipulation II, the grantee will, in accordance with 36 CFR Part 800, consult with the SHPO before starting the undertaking by submitting the following documentation to the SHPO:
- 1. Project location, including a map;
 - 2. Project description, including work write-ups, plans, or specifications, as appropriate;
 - 3. Color photographs of all elevations of the building or site;
 - 4. Date any buildings in the project area were built;
 - 5. Statement of whether any properties in the project area are listed in or eligible for listing in the National Register;
 - 6. If there are listed or eligible properties, a statement of whether and how the undertaking will affect the historic properties.
- B. This submission should include, and the SHPO will consider, the following information if it explains the grantee's decisions regarding National Register eligibility and effect:
- 1. Condition assessments for various historic elements;
 - 2. An explanation of the goals of the undertaking;

3. Alternative treatments considered and cost estimates for each;
 4. Life cycle maintenance costs related to each alternative;
 5. Proposed measures to mitigate or minimize adverse effects;
 6. Available marketing studies; and
 7. Any other information that warrants consideration.
- C. At the discretion of the grantee, SHPO's Section 106 Project Summary Form can be used to satisfy Stipulation III A & B.
- D. The SHPO will respond, in accordance with 36 CFR Part 800, to the grantee within 30 days after receiving the project documentation by stating that:
1. The SHPO concurs with the grantee's decision about eligibility and effect;
 2. The SHPO disagrees with the grantee's decision about eligibility and effect; or
 3. The SHPO needs more information in order to concur or disagree with the grantee's decision about eligibility or effect.
- E. If the SHPO and the grantee agree that the undertaking will have no effect on properties that are listed in or eligible for listing in the National Register, the grantee will retain the SHPO's letter in its project file and the review process, in accordance with 36 CFR Part 800, will be complete.
- F. If the SHPO and the grantee agree that the undertaking will have an effect on properties that are listed in or eligible for listing in the National Register, the grantee will follow the standard process described in 36 CFR Part 800 to complete consultation.
- G. Any disagreements regarding the National Register eligibility of historic properties may be resolved through the grantee requesting a Determination of Eligibility from the Keeper of the National Register of Historic Places, as described in 36 CFR Part 63. Any disagreements regarding project effects shall be resolved as described in 36 CFR Part 800.6. The grantee or SHPO may elect to invite the ACHP to participate or provide its opinion, if they determine it to be appropriate.

IV. Technical Assistance and Educational Activities

Staff in the SHPO's Resource Protection and Reviews Department will provide technical assistance, consultation, and training of grantee staff as required by the grantee or as proposed by the SHPO in order to assist the grantee in carrying out the terms of this agreement. SHPO may also request that appropriate members of the grantee's staff should attend training specifically in the use and interpretation of this agreement, or the overall regulatory process described in 36 CFR Part 800.

V. Public Involvement and Participation

- A. In accordance with citizen participation requirements for State-administered HUD programs (24 CFR Section 570.486), the grantee will seek public input and notify the public of proposed actions.
 - 1. The grantee will, at a minimum, hold two public hearings to seek public comment regarding the planning and implementation of State-administered HUD programs. The first public hearing will address basic program parameters, and the second public hearing will provide specific information regarding proposed activities. Notice of both hearings will be published 10 days in advance in a newspaper of general circulation.
 - 2. The grantee will hold an additional public hearing if a State-administered HUD program is amended. The Amendment Public Hearing provides citizens with an opportunity to review and comment on a substantial change in the program. Notice of an Amendment Public Hearing will be published 10 days in advance in a newspaper of general circulation.
- B. The public notification procedures outlined in 24 CFR Part 58 for a Notice of Intent to Request Release of Funds (NOI/RROF) and Finding of No Significant Impact (FONSI) require the grantee to make information about individual projects available for public inspection, and to consider the views of the public and consulting parties in decision-making about individual projects
- C. For individual projects located in locally designated districts or those that may affect locally listed properties, the appropriate local review board will be presented with information regarding the proposed project for consideration as part of their regularly scheduled hearing, along with any project alternatives considered.

VI. Post Review Discovery

- A. In the event that historic properties are discovered or unanticipated effects on historic properties found after completion of the Section 106 process, the grantee will follow the process established at 36 CFR Part 800.13. In all cases of discovery or unanticipated effects, the grantee will contact SHPO as soon as practicable and provide sufficient information so that SHPO can make meaningful comments and recommendations.
- B. In the event that human remains are discovered during the development or construction of any project subject to this agreement, construction will cease in the area of the discovery. The grantee will contact SHPO and the County Sheriff and/or County Coroner within 48 hours. The grantee will also consult with SHPO, DSA and the County Sheriff and/or Coroner to develop and carry out a treatment plan for the care and disposition of human remains.
- C. When the human remains are determined to be of Native American Indian origin, the treatment plan will also be developed in consultation with appropriate federally recognized Native American Indian Tribes. The grantee may call upon

representatives of DSA and HUD for assistance in conducting meaningful and respectful discussions with tribal representatives.

VII. Dispute Resolution

Should any party to this agreement object at any time to any actions proposed or the manner in which the terms of this agreement are implemented, the grantee shall consult with such party to resolve the objection. If the grantee determines that such objection cannot be resolved, the grantee will:

- A. Forward all documentation relevant to the dispute, including the grantee's proposed resolution, to the ACHP. The ACHP shall provide the grantee with its advice on the resolution of the objection within thirty (30) days of receiving adequate documentation. Prior to reaching a final decision on the dispute, the grantee shall prepare a written response that takes into account any timely advice or comments regarding the dispute from the ACHP, signatories and concurring parties, and provide them with a copy of this written response. The grantee will then proceed according to its final decision.
- B. If the ACHP does not provide its advice regarding the dispute within the thirty (30) day time period, the grantee may make a final decision on the dispute and proceed accordingly. Prior to reaching such a final decision, the grantee shall prepare a written response that takes into account any timely comments regarding the dispute, and provide them and the ACHP with a copy of such written response.
- C. The grantee's responsibility to carry out all other actions subject to the terms of this agreement that are not the subject of the dispute remain unchanged.

VIII. Monitoring

- A. Within 30 days after the end of each calendar year that this agreement is in force, the grantee will submit to the SHPO a list of undertakings exempted from review under Stipulation II of this agreement.
 1. For each exempted undertaking the list will include the project location, the age of the building or its date of construction, a full description of each activity undertaken, PA Stipulation used to exempt project from review and name and title of grantee staff member who exempted project from review. The description shall include a list of the work done as well as how the work was done, such as: window sash repaired and repainting.
 2. The grantee should also include in their submission three (3) random samples of exempt projects, on buildings (50) years or older, with copies of the information that was available to support the project's consideration under the terms of this agreement.
- B. If the grantee did not exempt any undertakings from review under the terms of this agreement during the calendar year, it still must inform the SHPO of the lack of exemptions by letter notification.

IX. Definitions

The definitions provided in the National Historic Preservation Act and the regulations at 36 CFR Part 800 apply to terms used throughout this agreement, such as “historic property” and “effect.”

X. Amendment & Duration

This agreement will continue in full force until December 31, 2024 and may be reviewed for modifications, termination, or renewal before this date has passed. At the request of either party, this agreement may be reviewed for modifications at any time. This PA may be amended when such an amendment is agreed to in writing by all signatories. The amendment will be effective on the date a copy signed by all of the signatories is filed with the ACHP.

XI. Emergencies

A. In the event that the grantee determines that a project must be completed on an emergency basis due to an imminent threat to life or property or in response to a natural disaster or emergency, the grantee may set aside the timeline established in Stipulation III to facilitate expedited review by the SHPO.

1. The grantee shall notify the SHPO in advance by phone of its intention to submit a project for emergency review.
 - a. Cover letter describing the nature of the emergency and the proposed treatment. Emergency nature of review shall be noted in bold in reference line.
 - b. The address of the property and the nature of the emergency
 - c. Recent photographs of the property
 - d. A signed copy of any local order compelling immediate action
 - e. An Ohio Historic Inventory Form or other documentation regarding the National Register eligibility of the affected property
2. The SHPO shall promptly notify the grantee of its concurrence with the grantee's effect determination or may request additional information to complete the review. SHPO may recommend to grantee that resolution of adverse effects requiring the execution of a Memorandum of Agreement is necessary, but may agree to grantee's recommendation to defer completion of such an agreement until the necessary emergency actions have been taken.

Execution of this PA by the grantee and SHPO and implementation of its terms evidence that the grantee has taken into account the effects of its undertakings on historic properties and afforded the ACHP an opportunity to comment.

SIGNATORIES:

Grantee Jurisdiction Name

 
Signature Date

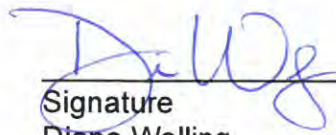
[name and title of the head of the jurisdiction - such as mayor or county commissioner - or authorized representative - such as city manager or planning director], [grantee]

Contact Information

Joel Montgomery, PE - Director of Administration
City of Wooster, 538 N. Market St., Wooster, OH 44691
E: jmontgomery@woosteroh.com P: 330.263.5244

Jonathan Millea - CDBG Administrator (Same address)
E: Jmillea@woosteroh.com P: 330.263.5250

State Historic Preservation Office



Signature

11/19/2019

Date

Diana Welling

Deputy State Historic Preservation Officer for
Resource Protection and Review

Contact Information:

800 East 17th Avenue

Columbus, OH 43211

dwelling@ohiohistory.org

614-298-2000

Concurring Party (or parties):

Signature

Date

[name and title of head of local historical society or historic preservation organization]

Contact Information:



In reply refer to
2019-WAY-44628

November 20, 2019

Joel Montgomery, PE
Director of Administration
City of Wooster
538 N Market St
Wooster, OH 44691

RE: Amendment to Programmatic Agreement for HUD-funded programs

Dear Mr. Montgomery:

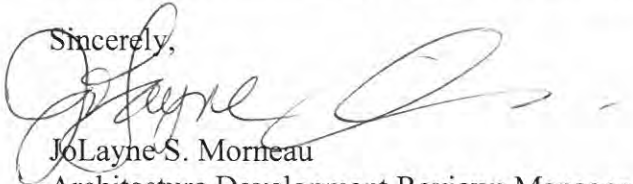
This is in response to your correspondence received November 18, 2019, conveying an amendment to the Programmatic Agreement for Coordination between the City of Wooster and the State Historic Preservation Office for the Administration of Programs Using HUD Allocated Funds with Delegated Review Responsibilities Authorized Under 24 CFR Part 58.

Diana Welling has signed the amendment on behalf of the State Historic Preservation Office. We have retained a copy of the document for our files.

The County must submit a copy of the executed amendment to the Advisory Council on Historic Preservation pursuant to 36 CFR Section 800.6(b)(1) and may use the cover letter available at <https://www.ohiohistory.org/renewpa>.

If you have any questions, please contact me by phone at 614-298-2000 or by email at jmorneau@ohiohistory.org. Thank you for your cooperation.

Sincerely,


JoLayne S. Morneau
Architecture Development Reviews Manager
State Historic Preservation Office

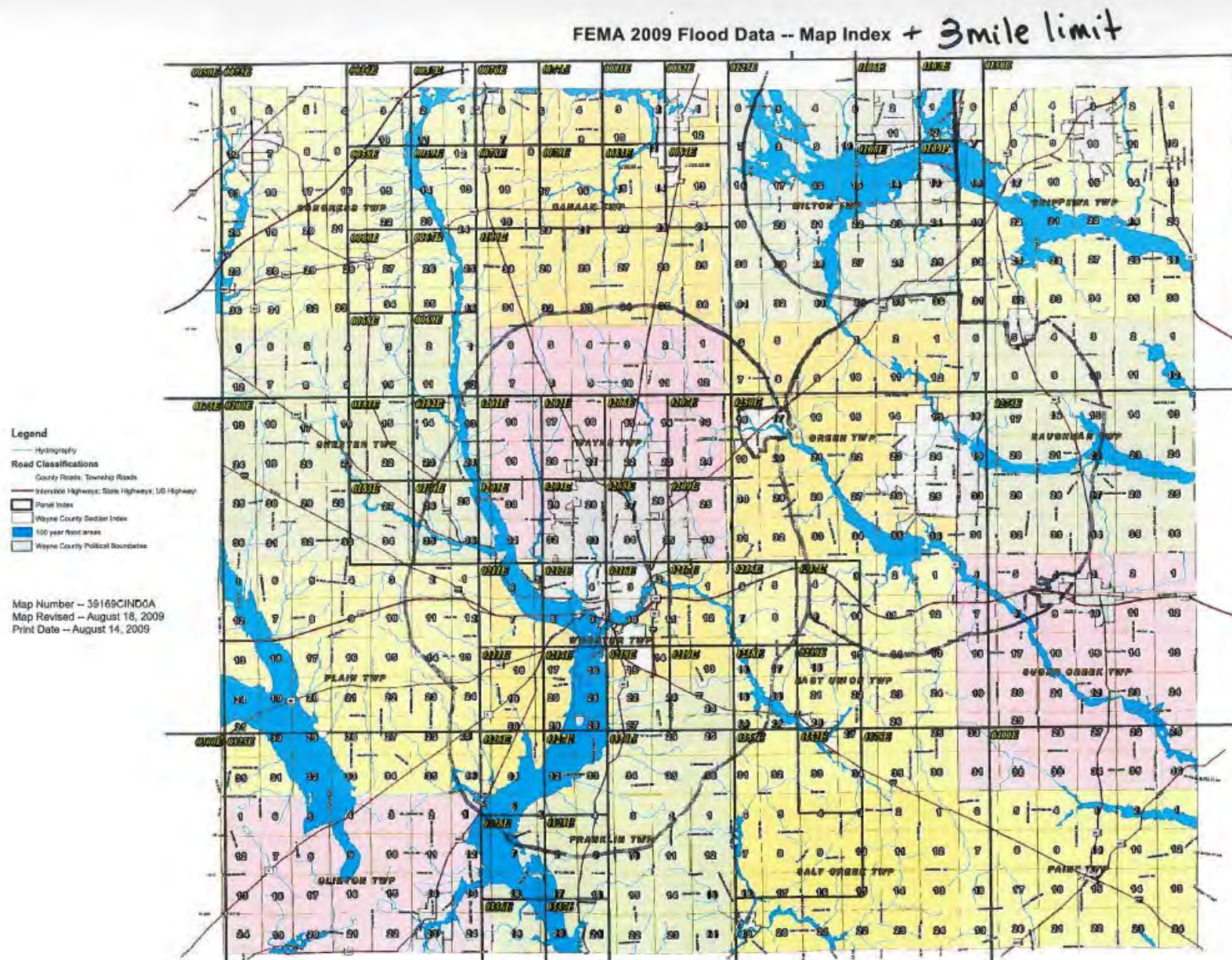


cc: Tim Allen, ODSA

Exhibit 2: Floodplain Management

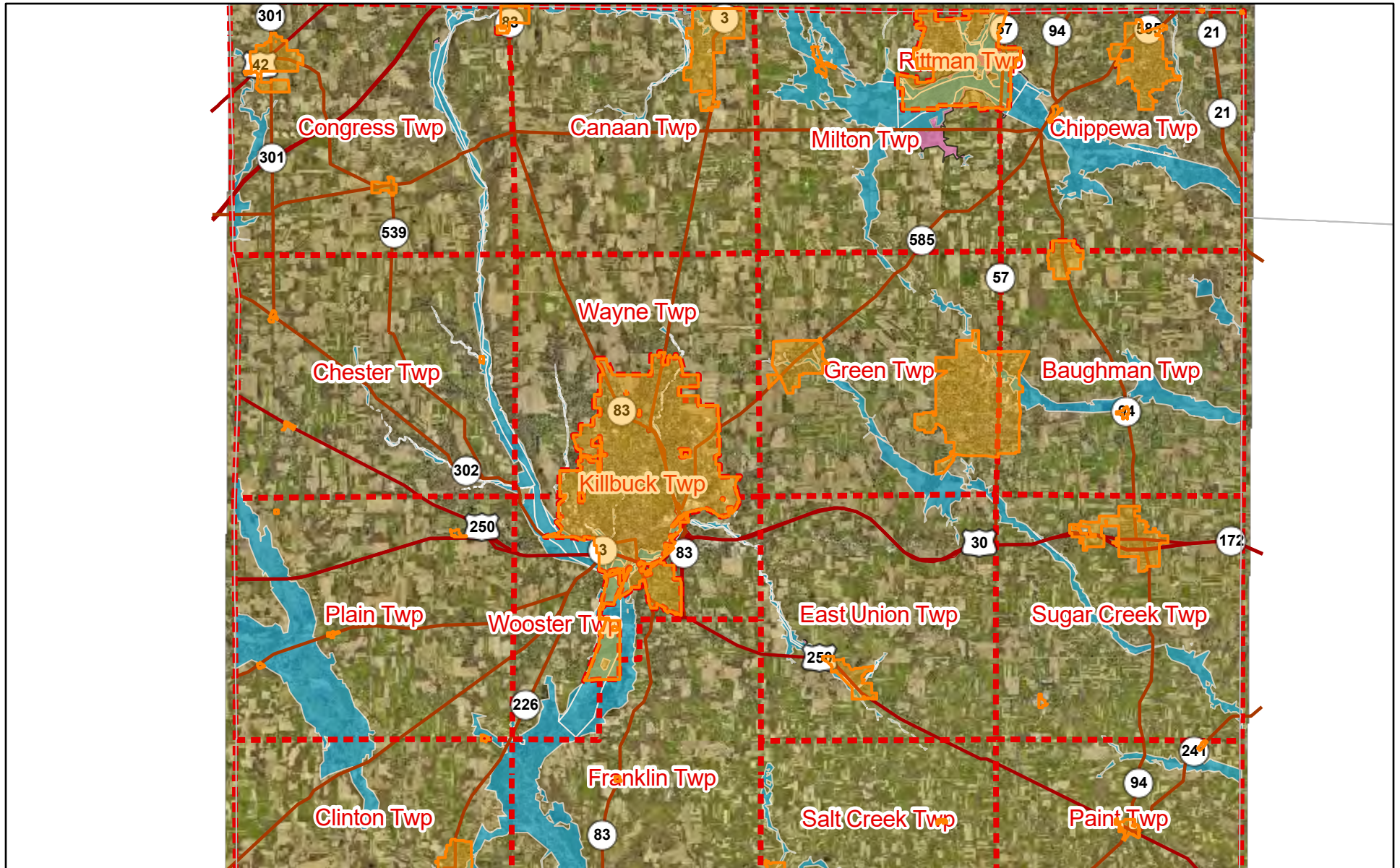
Federal Emergency Management Agency Wayne County Flood Insurance Rate Map 212E

Wayne County Flood Plain Map (as of 12/2017):



82

Wayne County, Ohio Floodplain Map



12/18/2023, 3:11:55 PM

- Municipal Boundaries (Unincorporated)
- Neighboring Counties
- Municipal Boundaries (City/Village)

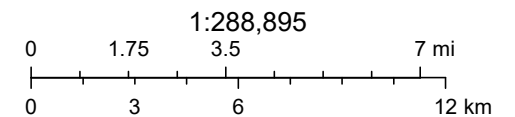


Exhibit 3: Wetland Protection

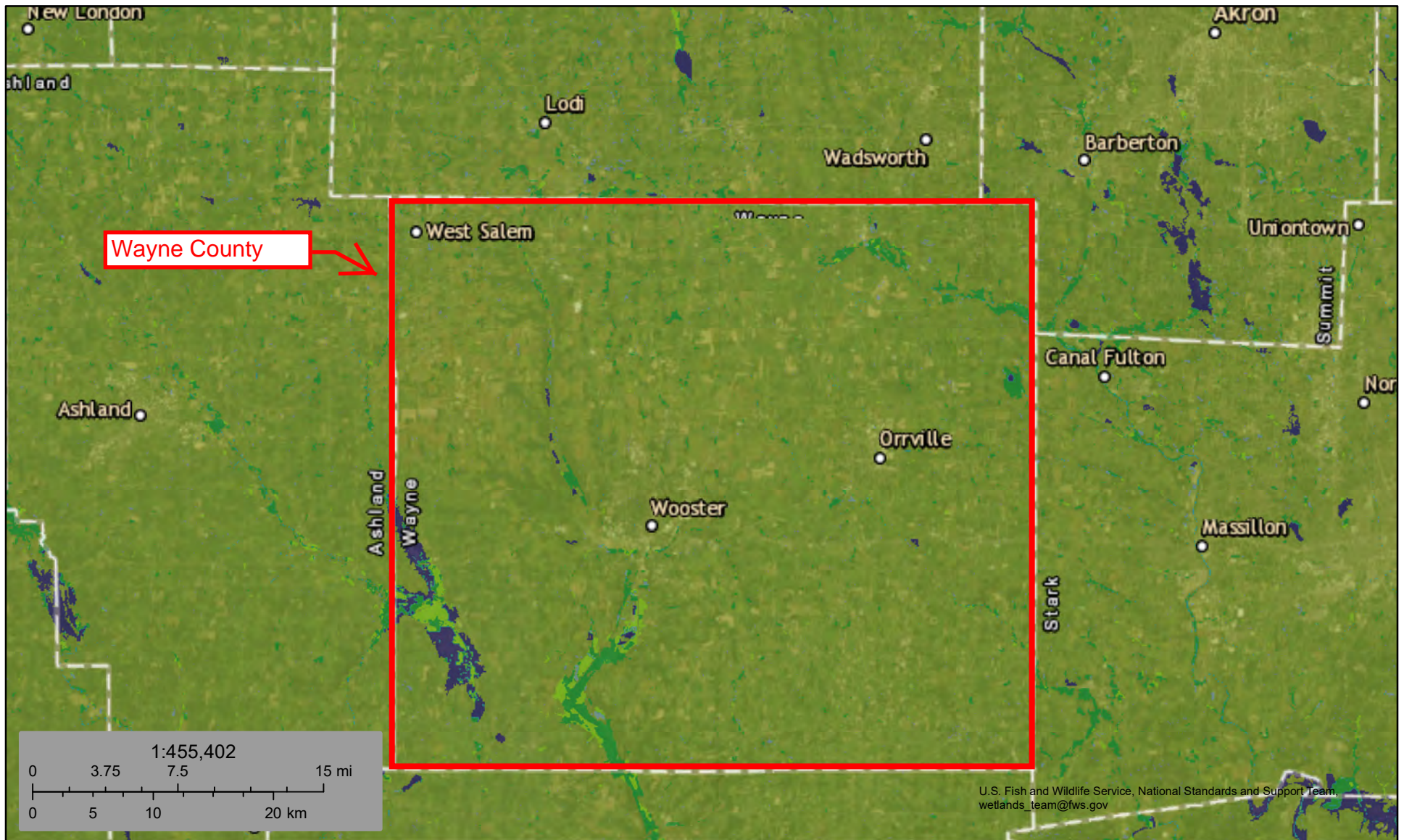
US Fish and Wildlife National Wetlands Inventory Map



U.S. Fish and Wildlife Service

National Wetlands Inventory

Wayne County, Ohio



December 18, 2023

	Estuarine and Marine Deepwater		Freshwater Forested/Shrub Wetland		Other
	Estuarine and Marine Wetland		Freshwater Pond		Riverine
	Freshwater Emergent Wetland		Lake		

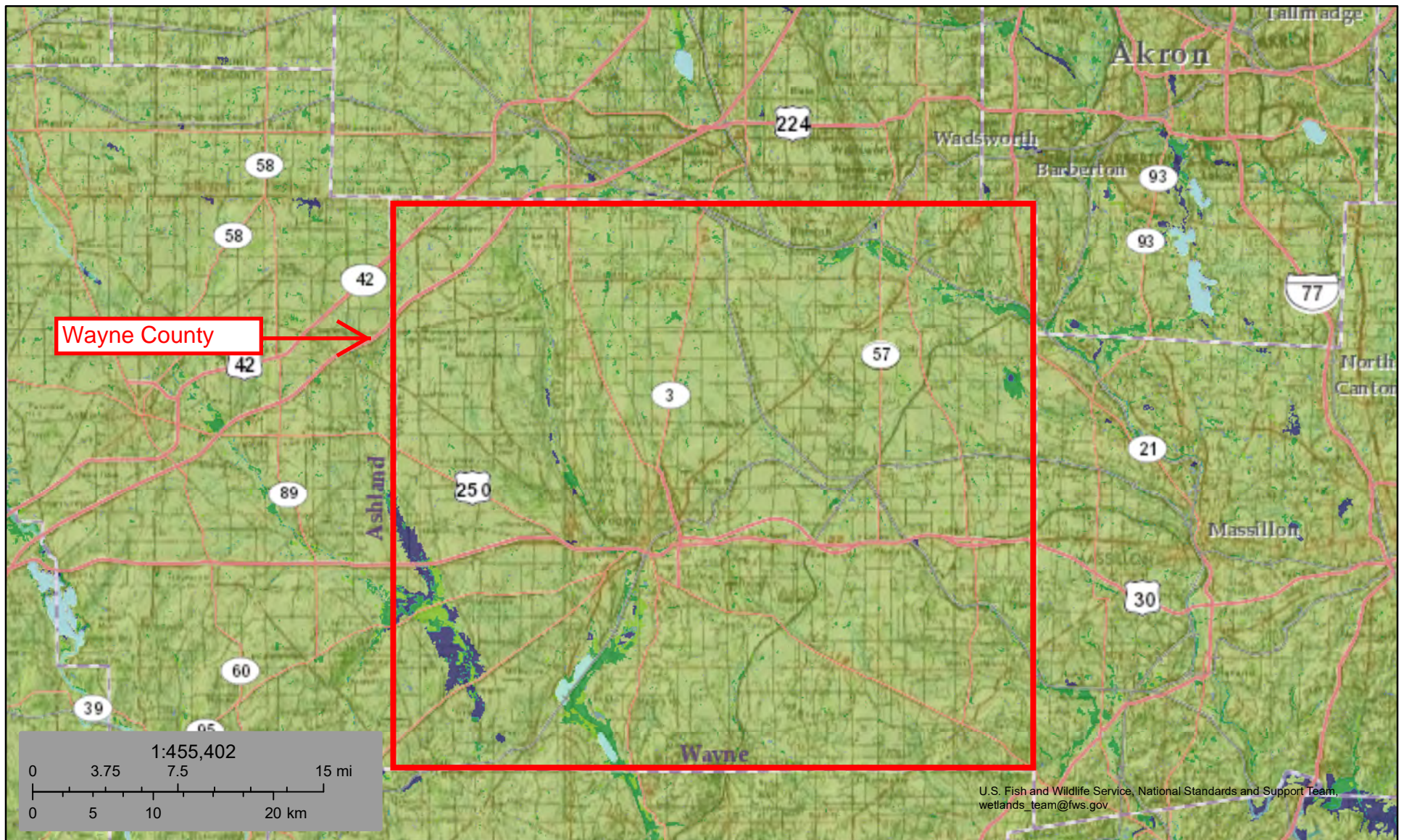
This map is for general reference only. The US Fish and Wildlife Service is not responsible for the accuracy or currentness of the base data shown on this map. All wetlands related data should be used in accordance with the layer metadata found on the Wetlands Mapper web site.



U.S. Fish and Wildlife Service

National Wetlands Inventory

Wetland



December 18, 2023

	Estuarine and Marine Deepwater		Freshwater Forested/Shrub Wetland		Other
	Estuarine and Marine Wetland		Freshwater Pond		Riverine
	Freshwater Emergent Wetland		Lake		

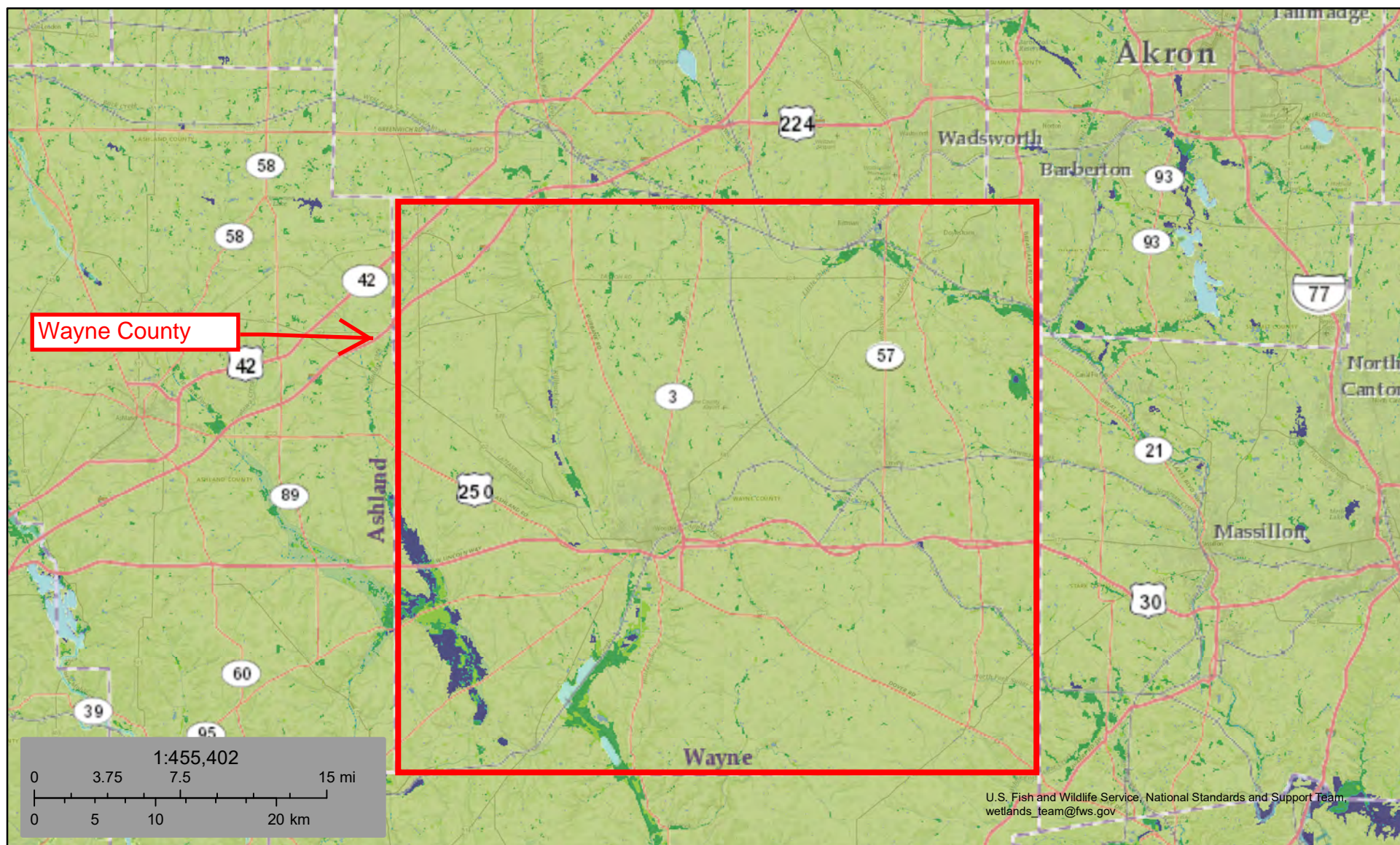
This map is for general reference only. The US Fish and Wildlife Service is not responsible for the accuracy or currentness of the base data shown on this map. All wetlands related data should be used in accordance with the layer metadata found on the Wetlands Mapper web site.



U.S. Fish and Wildlife Service

National Wetlands Inventory

Wetlands 2



December 18, 2023

	Estuarine and Marine Deepwater		Freshwater Forested/Shrub Wetland		Other
	Estuarine and Marine Wetland		Freshwater Pond		Riverine
	Freshwater Emergent Wetland		Lake		

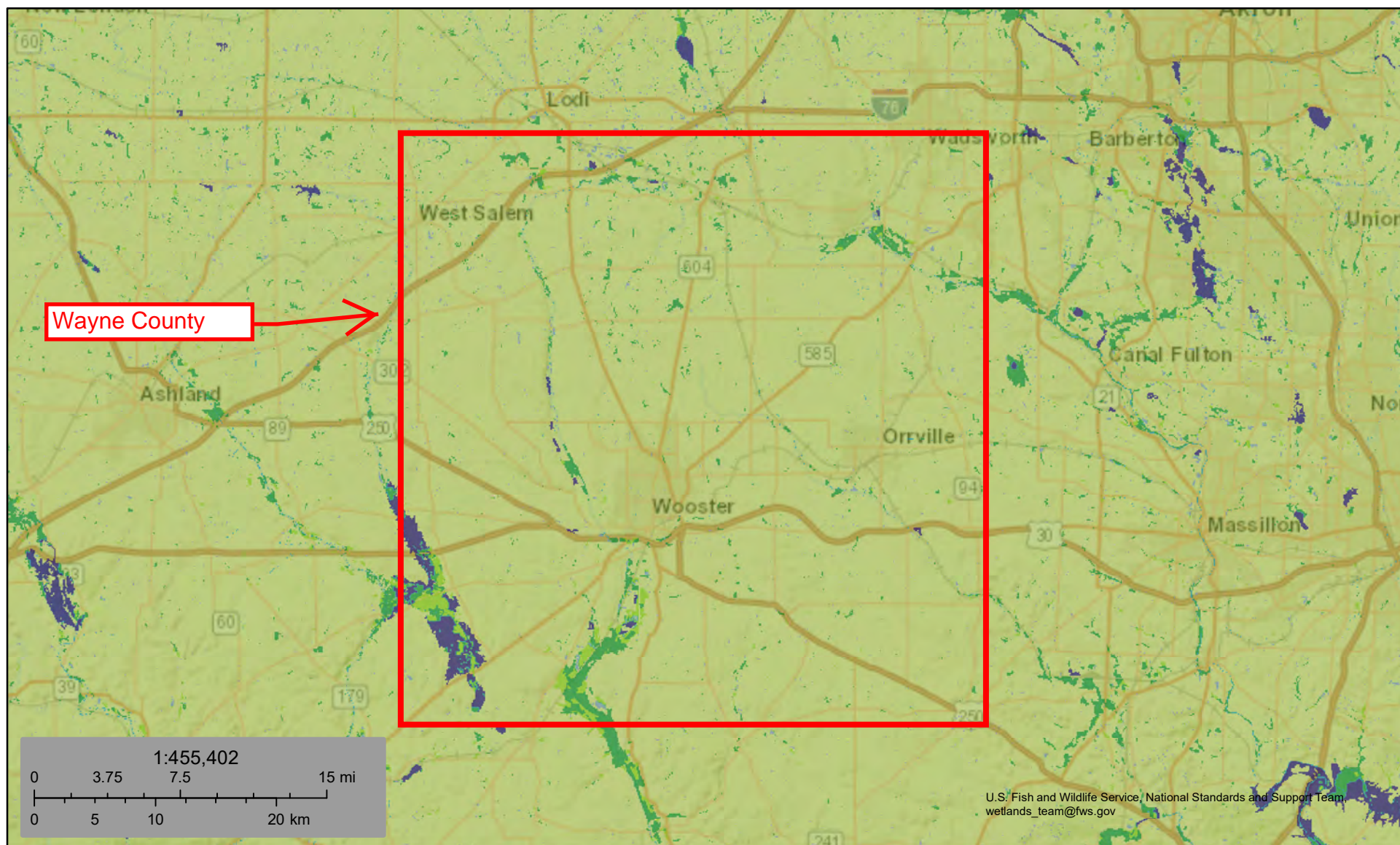
This map is for general reference only. The US Fish and Wildlife Service is not responsible for the accuracy or currentness of the base data shown on this map. All wetlands related data should be used in accordance with the layer metadata found on the Wetlands Mapper web site.







U.S. Fish and Wildlife Service

National Wetlands Inventory

Wetland 3



December 18, 2023

	Estuarine and Marine Deepwater		Freshwater Forested/Shrub Wetland		Other
	Estuarine and Marine Wetland		Freshwater Pond		Riverine
	Freshwater Emergent Wetland		Lake		

This map is for general reference only. The US Fish and Wildlife 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.

Area of Interest (AOI)

[Soil Map](#)

[Soil Data Explorer](#)

[Download Soils Data](#)

[Shopping Cart \(Free\)](#)

Search

Area of Interest

Import AOI

Quick Navigation

Address

State and County

[View](#)

State

County (optional)

[View](#)

Soil Survey Area

Latitude and Longitude or Current Location

PLSS (Section, Township, Range)

Bureau of Land Management

Department of Defense

Forest Service

National Park Service

Hydrologic Unit

Area of Interest Interactive Map



View Extent

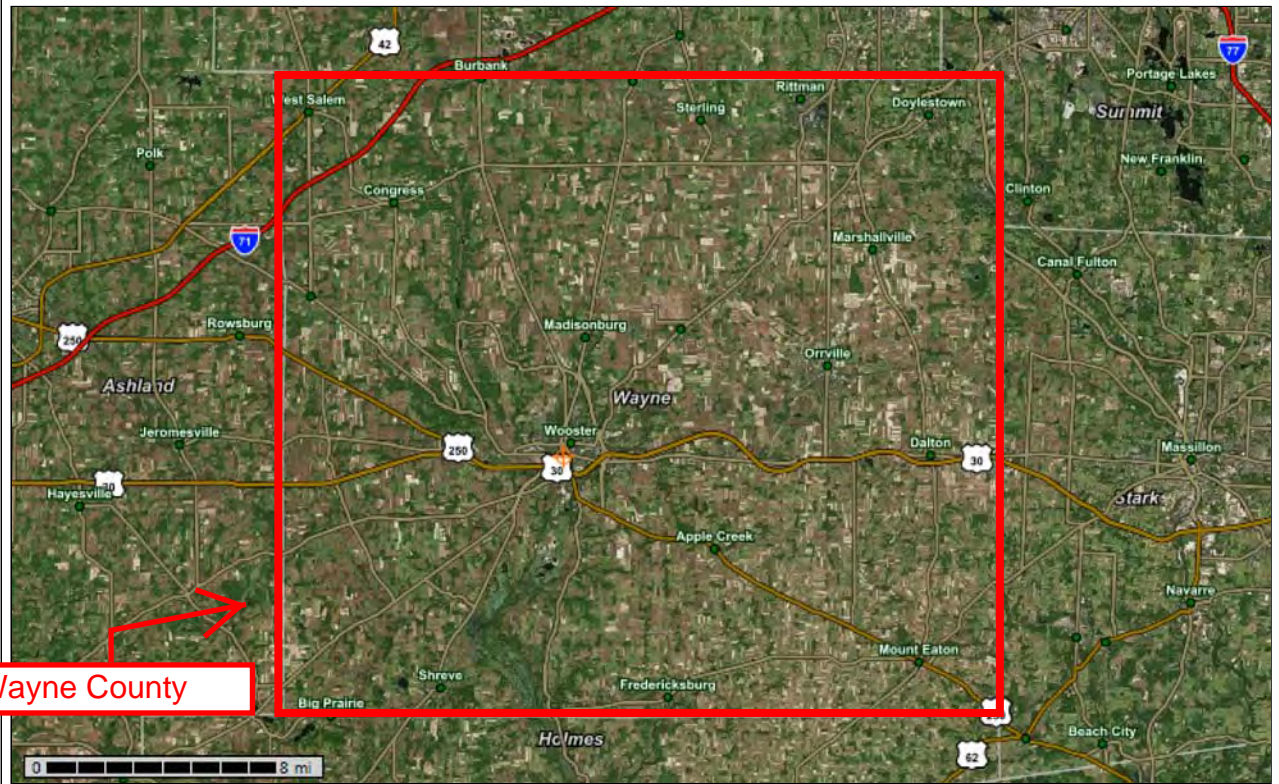


Exhibit 4: Coastal Zone Management

Ohio Office of Coastal Management Map of Lake Erie Watersheds and Management Zone

Ohio Coastal Atlas Map Viewer

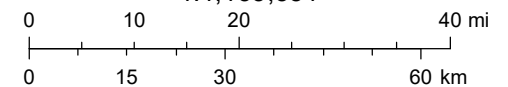


December 18, 2023



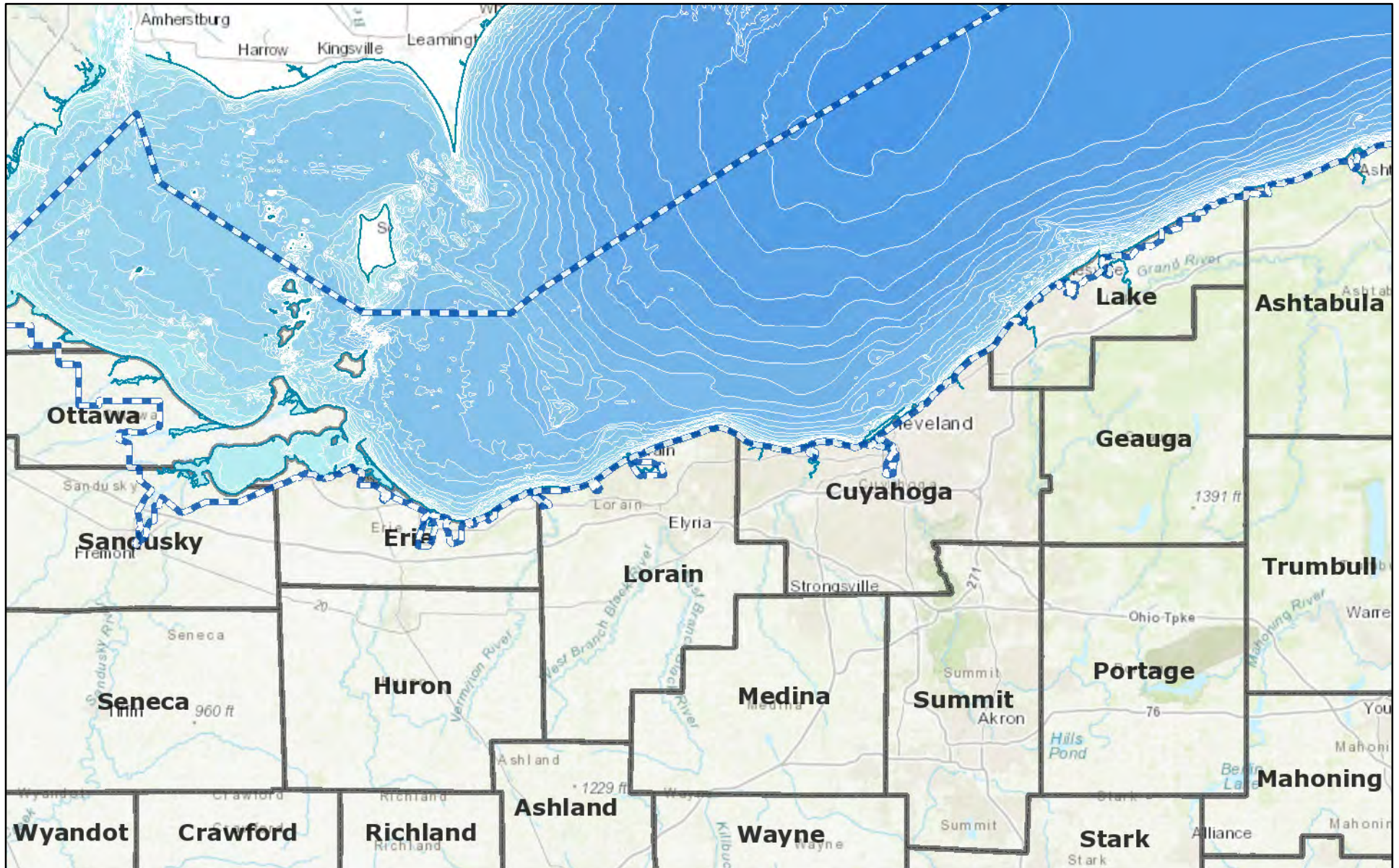
Coastal Management Area Boundary

1:1,155,581





Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri

Ohio Coastal Atlas Map Viewer 2



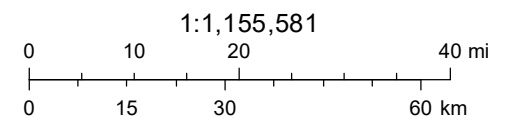
December 18, 2023

 Coastal Management Area Boundary

 Bathymetric Contours (in meters)

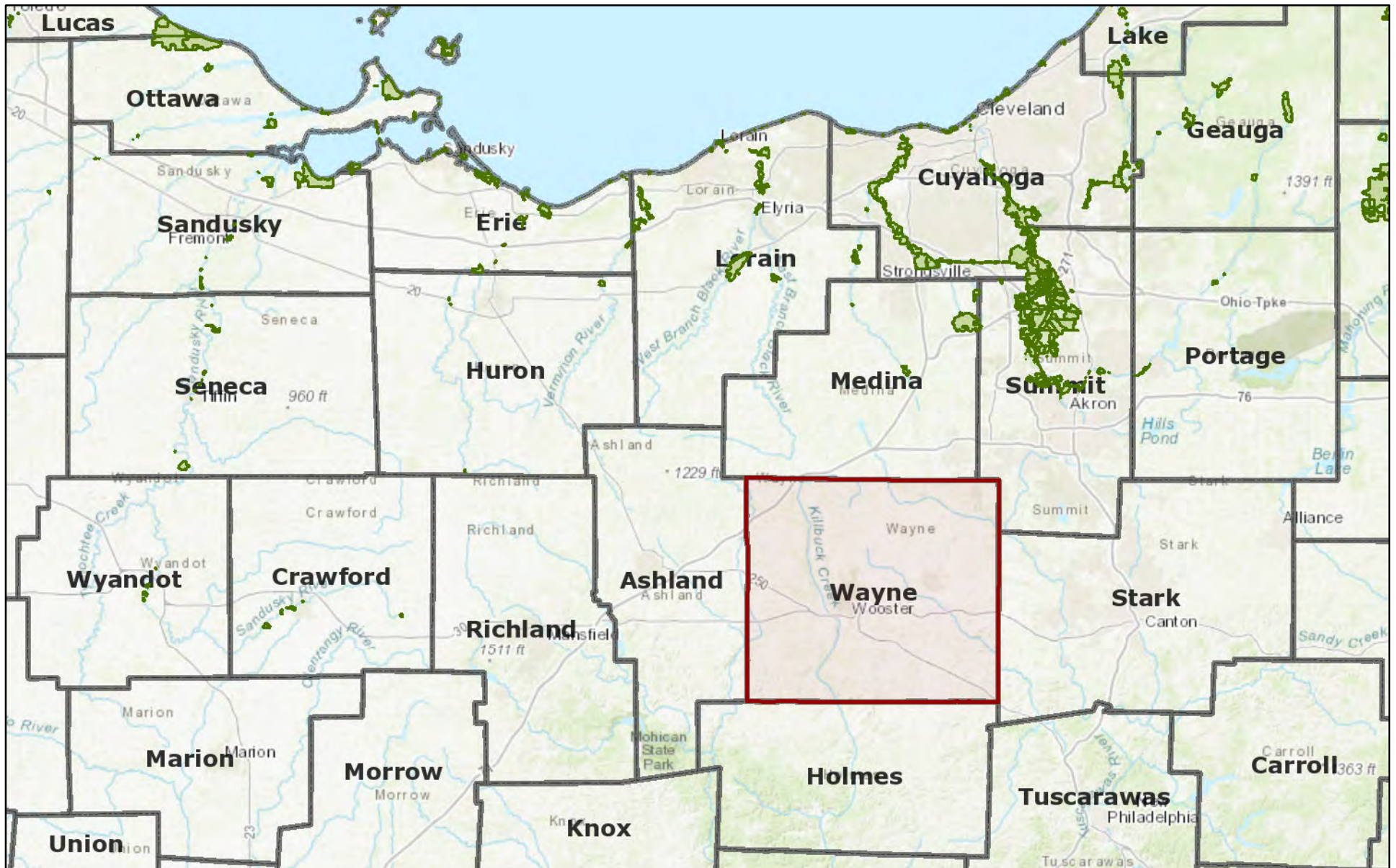
Bathymetry Outline

 Niagara River, Welland Canal; Lake Erie




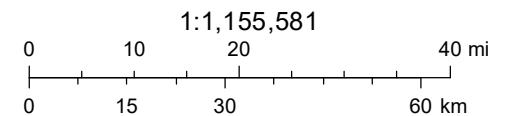
Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri

Ohio Coastal Atlas Map Viewer 3



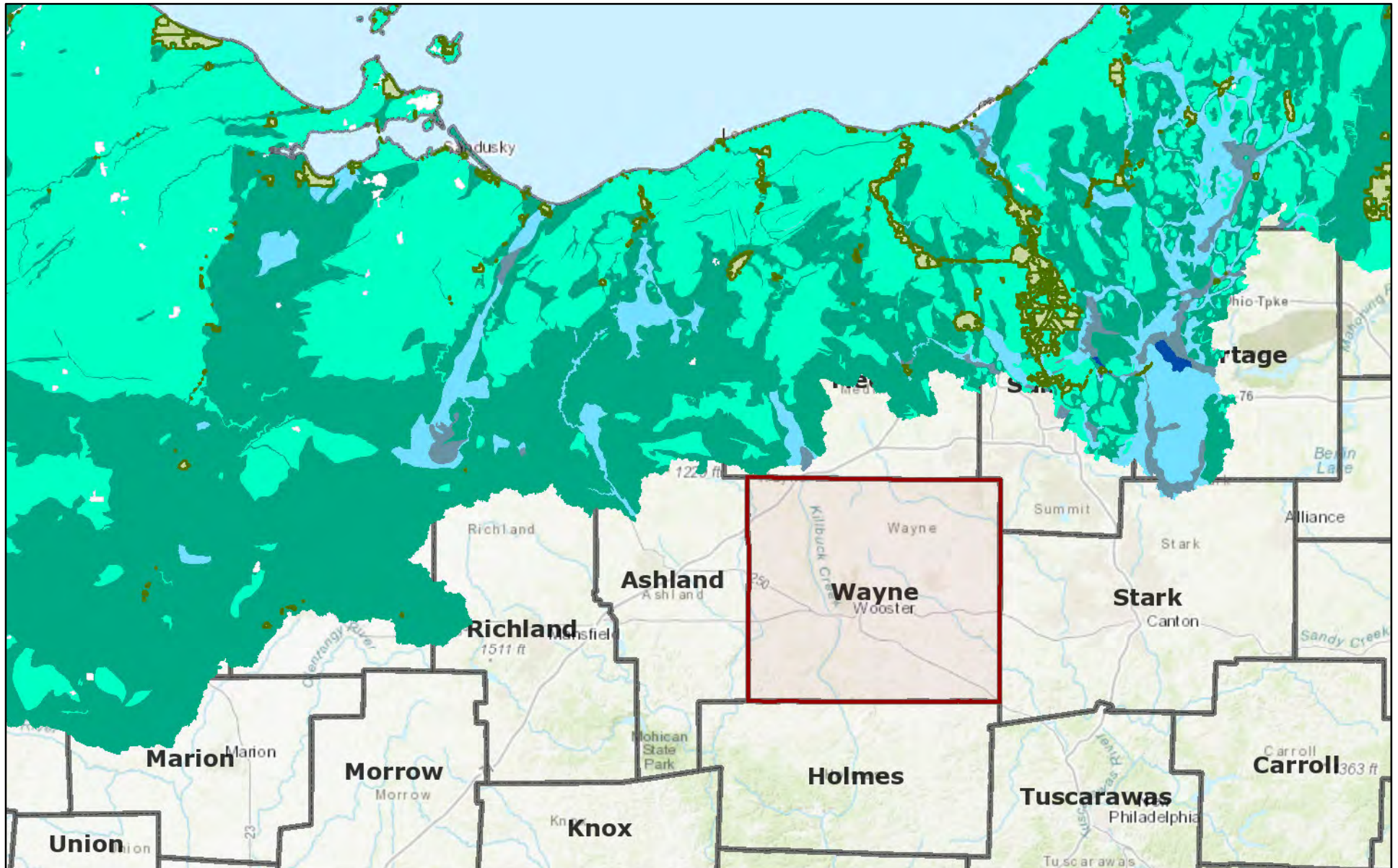
December 18, 2023

 Public Access Areas

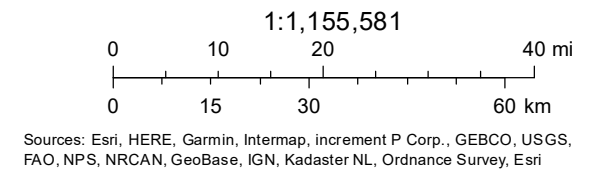
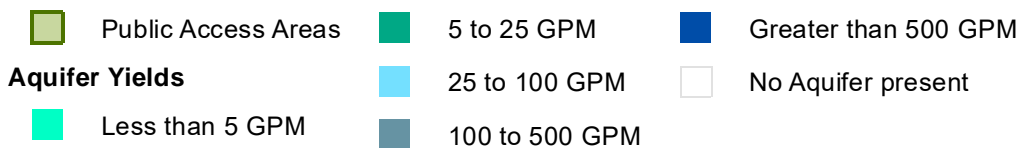


Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri

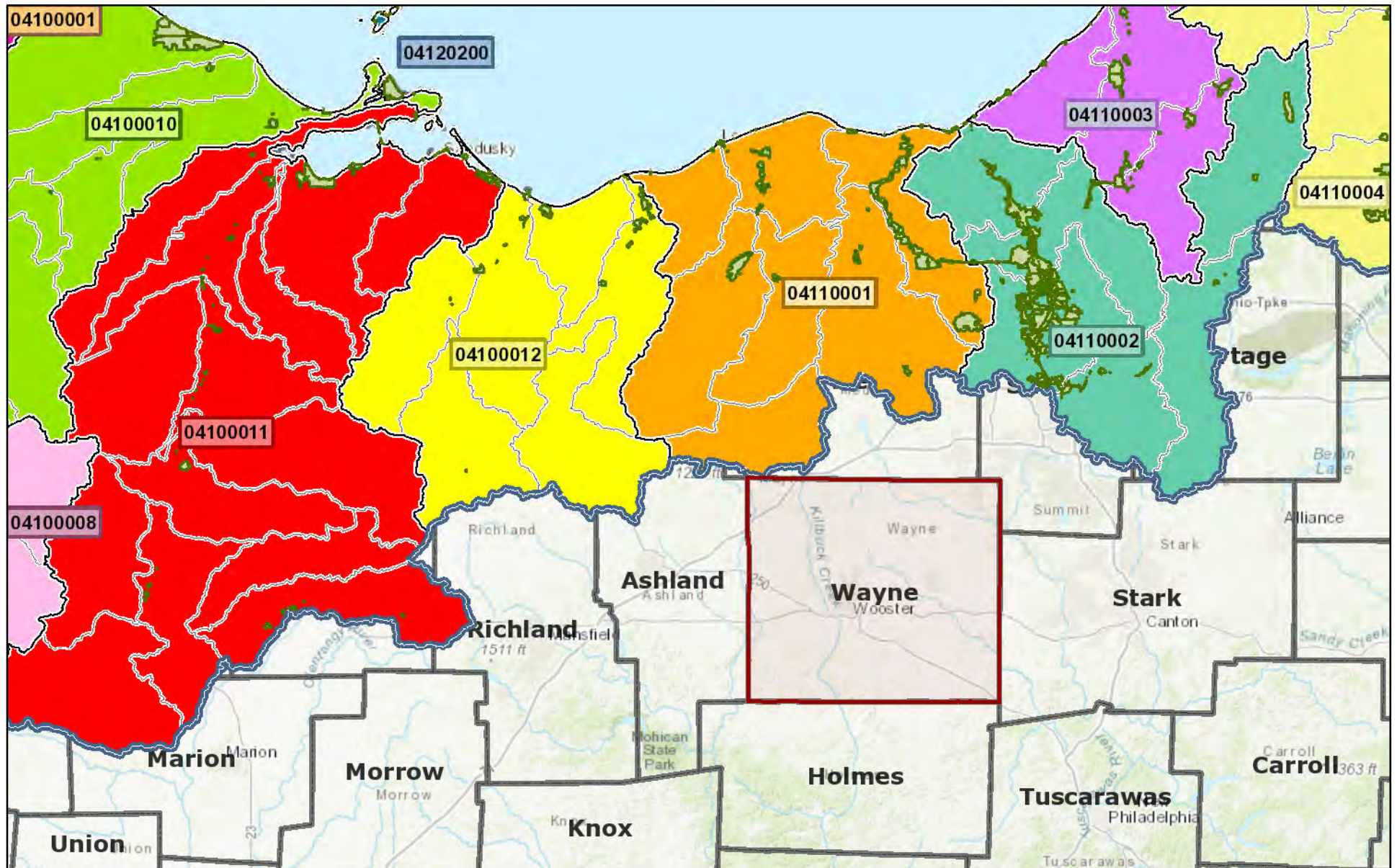
Ohio Coastal Atlas Map Viewer 3



December 18, 2023

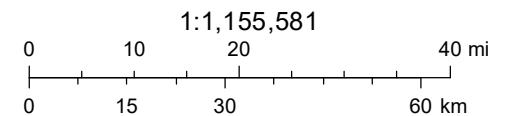


Ohio Coastal Atlas Map Viewer 5



December 18, 2023

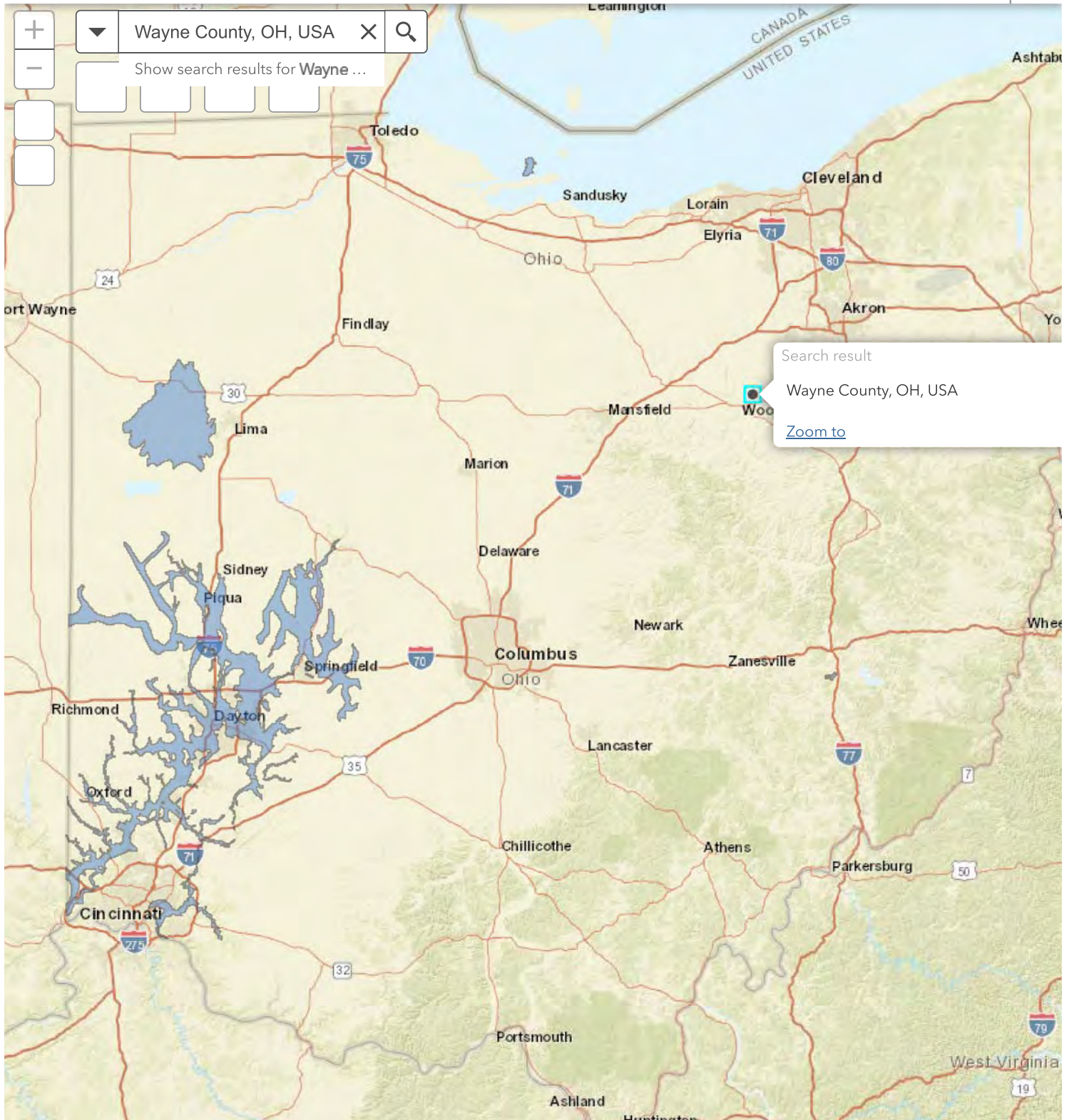
- Public Access Areas
- 10-digit HUC Watersheds
- Lake Erie-Ohio River Watershed Boundary
- 8-digit HUC Watersheds (Boundaries only)



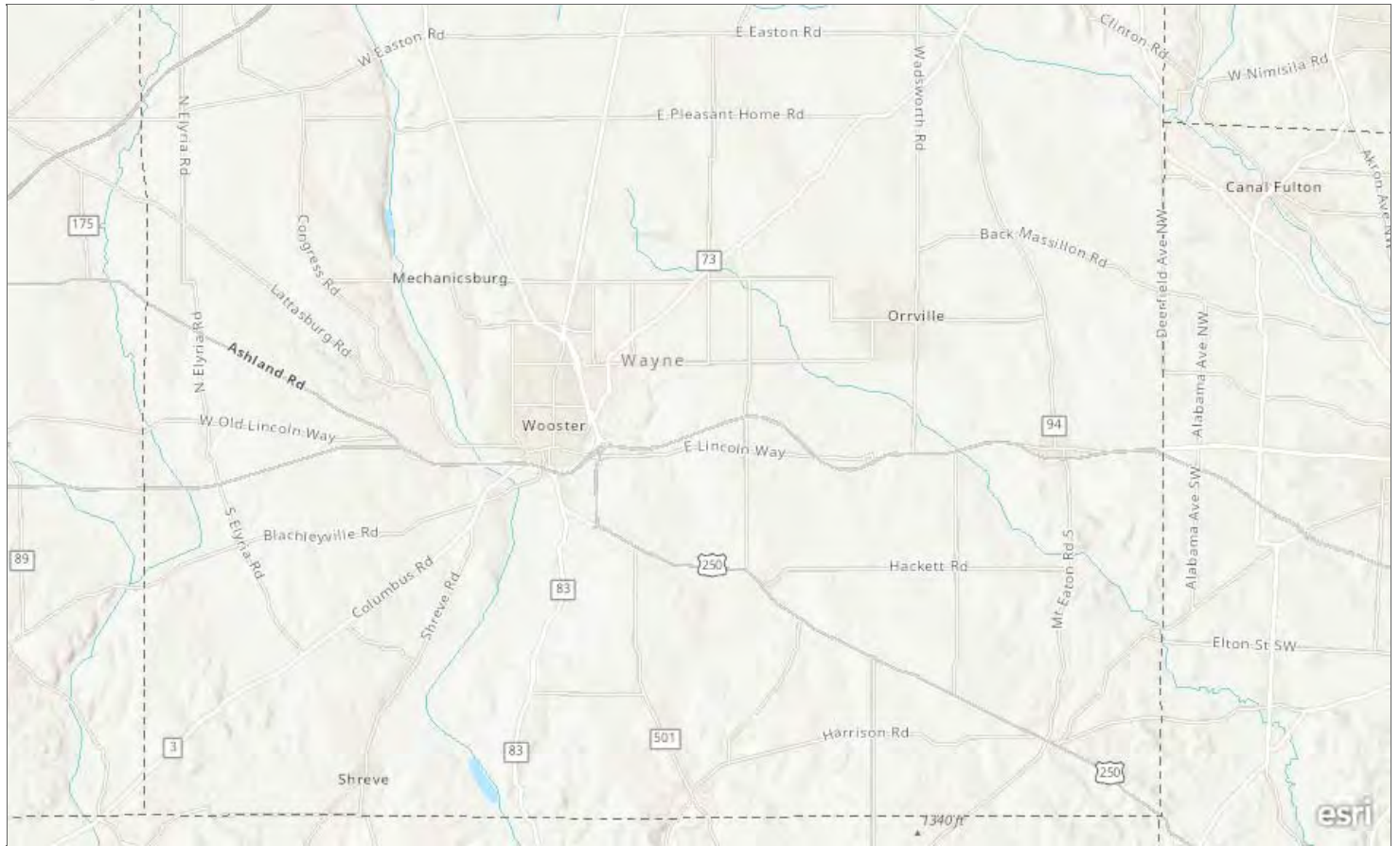
Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri

Exhibit 5: Sole Source Aquifers

Ohio Environmental Protection Agency Website and Map



Screen printed 12/19/2023



Esri, NASA, NGA, USGS | Esri, HERE, Garmin, SafeGraph, GeoTechnologies, Inc, METI/NASA, USGS, EPA, NPS, USDA

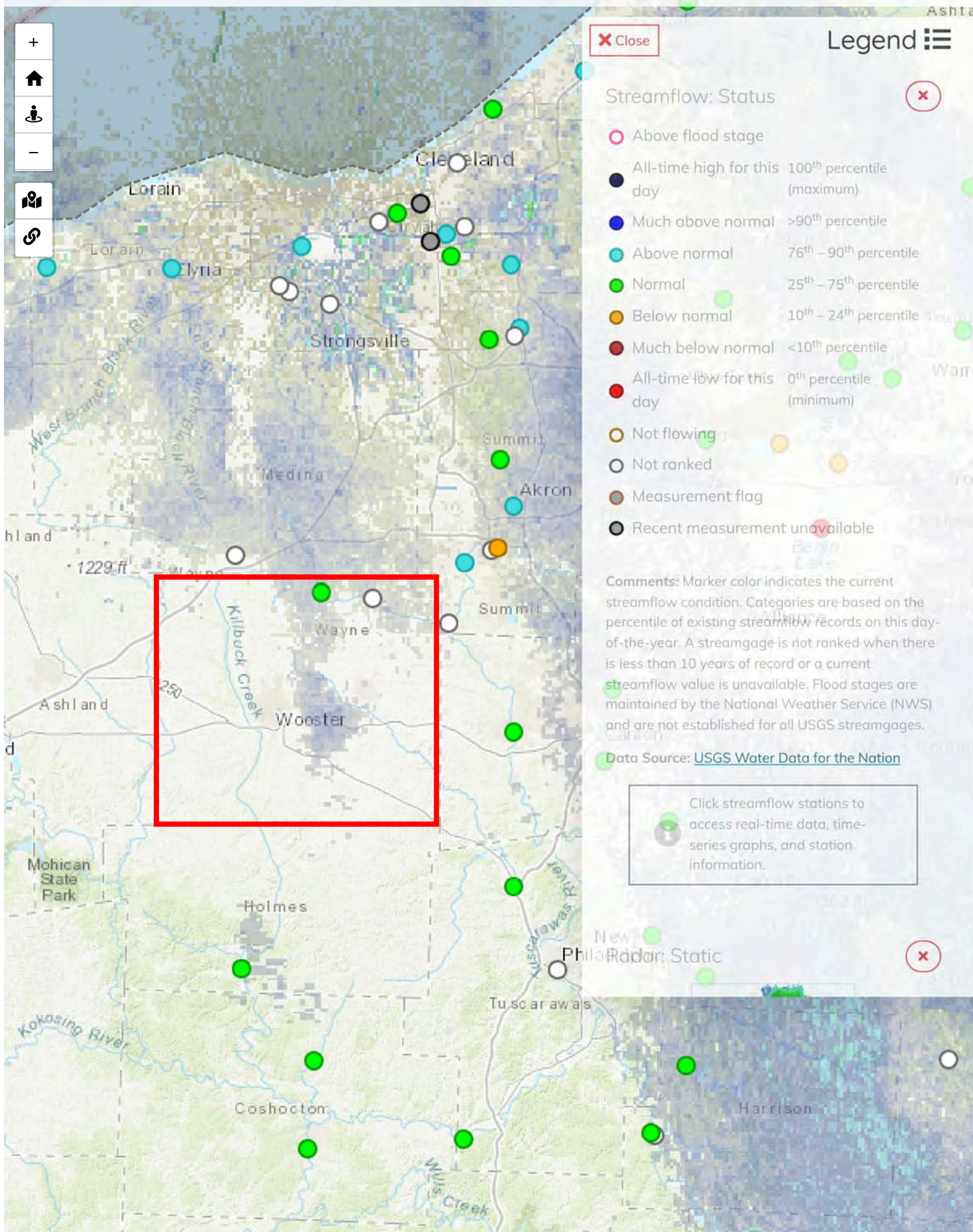


Exhibit 6: Endangered Species

US Fish and Wildlife Listed Threatened, Endangered, Proposed, and Candidate Species



Image Details

Find a Species

Refine Your Search

☐ FWS focus (17)

Kingdom ▼ ✕

State
Ohio (17) ▼ ✕

County
Wayne, OH ✕

To search for specific species, begin your search with scientific names or common names.

Search by scientific/common name 🔍

Items 1-8 of 17

Eastern Prairie Fringed Orchid (*Platanthera leucophaea*)

This plant is 8 to 40 inches tall and has an upright leafy stem with a flower cluster called an inflorescence. The 3 to 8 inch lance-shaped leaves sheath the stem. Each plant has one single

flower spike composed of 5 to 40 white flowers. Each flower has a three-part fringed lip less than 1 inch...

🛡️ FWS Focus

Species

Kingdom: Plantae

Taxonomic Rank: Species



Tricolored Bat (*Perimyotis subflavus*)

🛡️ FWS Focus

Species

Kingdom: Animalia

Taxonomic Rank: Species



Monarch (*Danaus plexippus*)

Adult monarch butterflies are large and conspicuous, with bright orange wings surrounded by a black border and covered with black veins. The black border has a double row of white spots, present on the upper side of the wings. Adult monarchs are sexually dimorphic, with males having narrower...

🛡️ FWS Focus

Species

Kingdom: Animalia

Taxonomic Rank: Species



Eastern Massasauga (*Sistrurus catenatus*)

Massasaugas are small snakes with thick bodies, heart-shaped heads and vertical pupils. The average length of an adult is about 2 feet. Adult massasaugas are gray or light brown with large, light-

edged chocolate brown blotches on the back and smaller blotches on the sides. The snake's belly is...

🛡️ FWS Focus

Species

Kingdom: Animalia

Taxonomic Rank: Species



Little Brown Bat (*Myotis lucifugus*)

🛡️ FWS Focus

Species

Kingdom: Animalia

Taxonomic Rank: Species



Eastern Hellbender (*Cryptobranchus alleganiensis alleganiensis*)

🛡️ FWS Focus

Species

Kingdom: Animalia

Taxonomic Rank: Subspecies



Indiana Bat (*Myotis sodalis*)

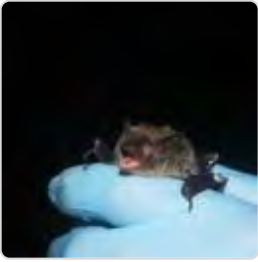
The Indiana bat is a medium-sized Myotis, closely resembling the little brown bat (*Myotis lucifugus*) but differing in coloration. Its fur is a dull grayish chestnut rather than bronze, with the basal portion of the hairs on the back a dull-lead color. This bat's underparts are pinkish to...

🛡️ FWS Focus

Species

Kingdom: Animalia

Taxonomic Rank: Species



Northern Long-eared Bat (*Myotis septentrionalis*)

 FWS Focus

Species

Kingdom: Animalia

Taxonomic Rank: Species

< 1 2 >



A large raptor, the bald eagle has a wingspread of about seven feet. Adults have a dark brown body and wings, white head and tail, and a yellow beak. Juveniles are mostly brown with white mottling on the body, tail, and undersides of wings. Adult plumage usually is obtained by the sixth year. In...

🛡️ FWS Focus

Species

Kingdom: Animalia

Taxonomic Rank: Species

< 1 2 >



[ECOS](#) / [Species Reports](#)

/ Listed species with spatial current range believed to or known to occur in OH

Listed species with spatial current range believed to or known to occur in Ohio

Notes:

- This report includes species only if they have a **Spatial Current Range** in ECOS.
- **As of 02/13/2015 the data in this report has been updated to use a different set of information.** Results are based on where the species is believed to or known to occur. The FWS feels utilizing this data set is a better representation of species occurrence. Note: there may be other federally listed species that are not currently known or expected to occur in this state but are covered by the ESA wherever they are found; Thus if new surveys detected them in this state they are still covered by the ESA. The FWS is using the best information available on this date to generate this list.
- This report shows listed species or populations believed to or known to occur in OH
- This list does not include experimental populations and similarity of appearance listings.
- Click on the highlighted scientific names below to view a Species Profile.

Listed Species

Sort by group: ☒

 CSV

Show All ▼ entries

Search:

28 Species Listings

Scientific Name	Common Name	Where Listed	Region 	ESA Listing Status 
Birds				

Scientific Name	Common Name	Where Listed	Region ⓘ	ESA Listing Status ⓘ
<u>Charadrius melodus</u>	Piping Plover	[Great Lakes watershed DPS] - Great Lakes, watershed in States of IL, IN, MI, MN, NY, OH, PA, and WI and Canada (Ont.)	3	Endangered
<u>Calidris canutus rufa</u>	rufa red knot	Wherever found	5	Threatened
<u>Grus americana</u>	Whooping crane	U.S.A. (AL, AR, CO, FL, GA, ID, IL, IN, IA, KY, LA, MI, MN, MS, MO, NC, NM, OH, SC, TN, UT, VA, WI, WV, western half of WY)	2	Experimental Population, Non-Essential
Clams				
<u>Pleurobema clava</u>	Clubshell	Wherever found; Except where listed as Experimental Populations	5	Endangered
<u>Cyprogenia stegaria</u>	Fanshell	Wherever found	4	Endangered
<u>Fusconaia subrotunda</u>	Longsolid	Wherever found	4	Threatened
<u>Epioblasma rangiana</u>	Northern riffleshell	Wherever found	5	Endangered
<u>Lampsilis abrupta</u>	Pink mucket (pearlymussel)	Wherever found	3	Endangered

Scientific Name	Common Name	Where Listed	Region ⓘ	ESA Listing Status ⓘ
<u>Epioblasma obliquata</u>	Purple Cat's paw (=Purple Cat's paw pearlymussel)	Wherever found; Except where listed as Experimental Populations	3	Endangered
<u>Quadrula cylindrica cylindrica</u>	Rabbitsfoot	Wherever found	4	Threatened
<u>Villosa fabalis</u>	Rayed Bean	Wherever found	3	Endangered
<u>Obovaria subrotunda</u>	Round hickorynut	Wherever found	3	Threatened
<u>Plethobasus cyphyus</u>	Sheepnose Mussel	Wherever found	3	Endangered
<u>Epioblasma triquetra</u>	Snuffbox mussel	Wherever found	3	Endangered
<u>Epioblasma perobliqua</u>	White catspaw (pearlymussel)	Wherever found	3	Endangered
Flowering Plants				
<u>Platanthera leucophaea</u>	Eastern prairie fringed orchid	Wherever found	3	Threatened
<u>Hymenoxys herbacea</u>	Lakeside daisy	Wherever found	3	Threatened
<u>Aconitum noveboracense</u>	Northern wild monkshood	Wherever found	3	Threatened
<u>Isotria medeoloides</u>	Small whorled pogonia		5	Threatened
<u>Spiraea virginiana</u>	Virginia spiraea	Wherever found	5	Threatened
Insects				

Scientific Name	Common Name	Where Listed	Region ⓘ	ESA Listing Status ⓘ
<u>Nicrophorus americanus</u>	American burying beetle	Wherever found, except where listed as an experimental population	2	Threatened
<u>Lycaeides melissa samuelis</u>	Karner blue butterfly	Wherever found	3	Endangered
<u>Neonympha mitchellii mitchellii</u>	Mitchell's satyr Butterfly	Wherever found	3	Endangered
<u>Bombus affinis</u>	Rusty patched bumble bee	Wherever found	3	Endangered
Mammals				
<u>Myotis sodalis</u>	Indiana bat	Wherever found	3	Endangered
<u>Myotis septentrionalis</u>	Northern Long-Eared Bat	Wherever found	3	Endangered
Reptiles				
<u>Nerodia erythrogaster neglecta</u>	Copperbelly water snake	Indiana north of 40 degrees north latitude, Michigan, Ohio	3	Threatened
<u>Sistrurus catenatus</u>	Eastern Massasauga (=rattlesnake)	Wherever found	3	Threatened

Showing 1 to 28 of 28 entries

Previous

1

Next

Exhibit 7: Wild and Scenic Rivers

Federally-designated scenic rivers and the Ohio National Wild and Scenic Rivers System

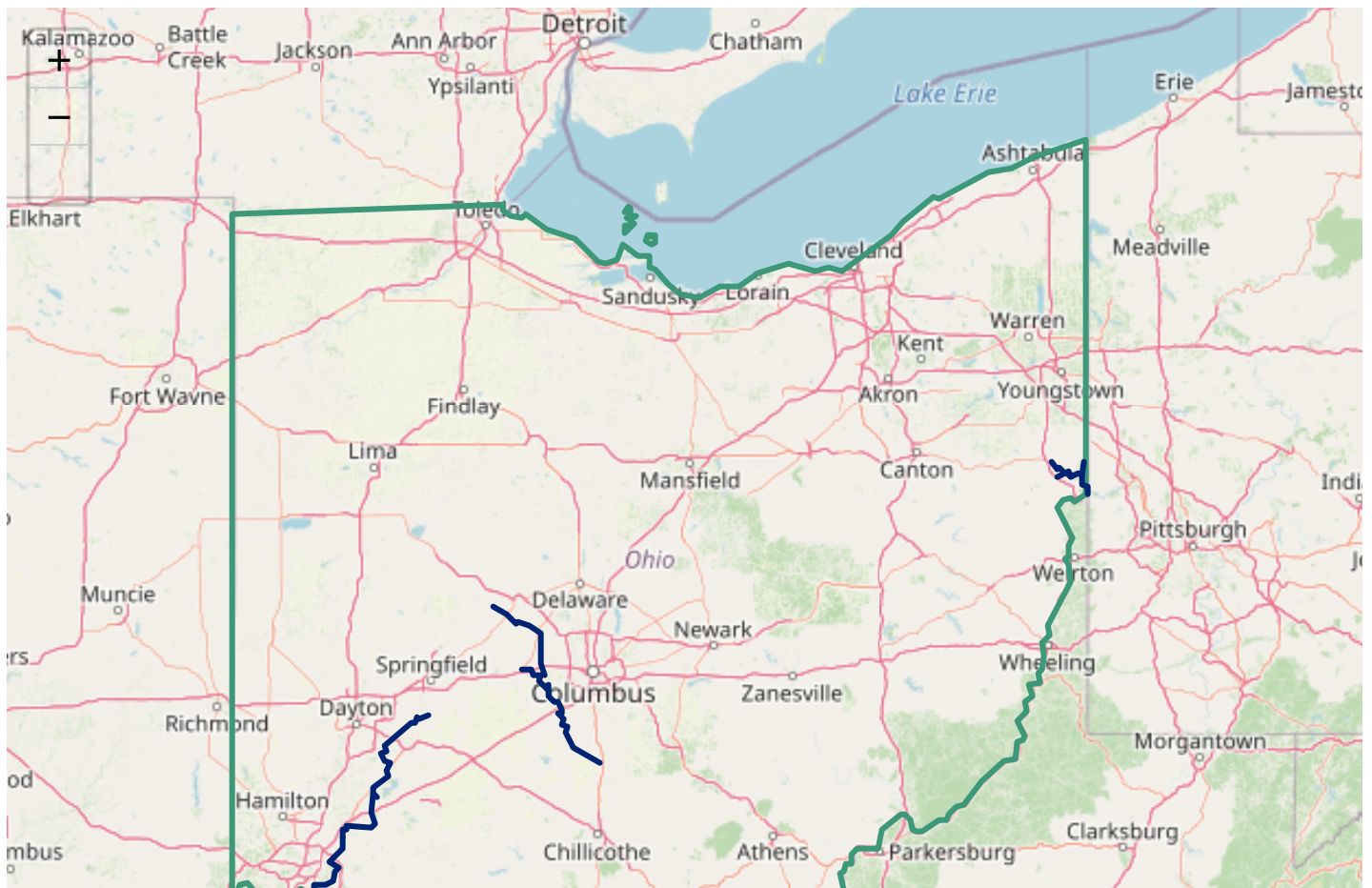




The state of Ohio takes its name from the Ohio River, which, in turn, originated from the Seneca word *ohi:yo'*, meaning “good river.” Ohio is a water-rich state bounded on the south by the Ohio River and the north by Lake Erie. Thousands of miles of inland streams and rivers contribute to the quality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

Significant rivers within the state include the Cuyahoga River, Great Miami River, Maumee River, Muskingum River, and Scioto River. The rivers in 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 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.



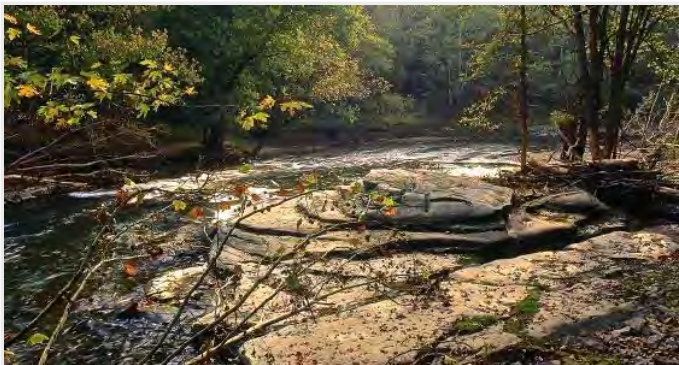
Rivers In Ohio



(/river/big-little-darby)

Big & Little Darby Creeks
(/river/big-little-darby)

Ohio (/river/big-little-darby)



(/river/little-beaver)

Little Beaver Creek
(/river/little-beaver)

Ohio (/river/little-beaver)



(/river/little-miami)

Little Miami River
(/river/little-miami)

Ohio (/river/little-miami)

[National Awards \(/national-awards\)](/national-awards) | [The Numbers \(/numbers\)](/numbers) |

[Nationwide Rivers Inventory \(/nri\)](/nri) | [Documents \(/documents\)](/documents)

PARTNERS

Bureau of Land Management (<https://blm.gov/programs/national-conservation-lands/wild-and-scenic-rivers>)

National Park Service (<https://www.nps.gov/orgs/1912/index.htm>)

NPS Partnership Rivers (<https://www.nps.gov/orgs/1912/partnership-wild-and-scenic-rivers.htm>)

U.S. Fish & Wildlife Service (<https://fws.gov>)

U.S. Forest Service (<https://www.fs.usda.gov/managing-land/wild-scenic-rivers>)

River Management Society (<http://river-management.org/>)

REFERENCES

[Bibliography \(/bibliography\)](/bibliography)

[Interagency Council \(/council\)](/council)

[Stewardship \(/stewardship\)](/stewardship)

[News \(/news\)](/news)

[Videos \(/video\)](/video)

[Vulnerability Disclosure Policy \(/vulnerability-disclosure-policy\)](/vulnerability-disclosure-policy)

Exhibit 8: Air Quality

Ohio Environmental Protection Agency State Implementation Plan Attainment Maps



Welcome to Ohio EPA's new website. We continue to make improvements to the site. For help navigating, or questions, please view our introductory webpage.

[Learn More](#)

National Ambient Air Quality Standards (NAAQS) - Attainment Status

The [Clean Air Act](#), which was last amended in 1990, requires the United States environmental protection agency (USEPA) to set National Ambient Air Quality Standards (40 CFR part 50) for pollutants considered harmful to public health and the environment. The Clean Air Act identifies two types of national ambient air quality standards. **Primary standards** provide public health protection, including protecting the health of "sensitive" populations such as asthmatics, children, and the elderly. **Secondary standards** provide public welfare protection, including protection against decreased visibility and damage to animals, crops, vegetation, and buildings.

The USEPA has set National Ambient Air Quality Standards for six principal pollutants, which are called "[criteria](#)" [air pollutants](#). Periodically, the standards are reviewed and may be revised. The current standards are listed below. Units of measure for the standards are parts per million (ppm) by volume, parts per billion (ppb) by volume, and micrograms per cubic meter of air (g/m³).

Fact Sheets

- [NAAQS and Nonattainment - What Businesses Need to Know](#)
- [NAAQS and Nonattainment - What Citizens Need to Know](#)

Pollutant	Primary/Secondary Standards	Averaging Time	Level	Form	Ohio Attainment Status
Carbon monoxide	primary	Eight-hour	9 ppm	Not to be exceeded more	Full Attainment

<u>Lead(Pb)</u>	primary and secondary	One-hour	35 ppm	than once per year	Full Attainment
		Rolling three- month Average	0.15 g/m ³	Not to be exceeded	<u>Full</u> <u>Attainment</u>
	primary and secondary	One-year	53 ppb	Annual Mean	Full Attainment
<u>Nitrogen dioxide</u>					
	primary	One-hour	100 ppb	98th percentile of 1- hour daily maximum concentrations, averaged over 3 years	Full Attainment
	PM ₁₀ primary and secondary	24-hour	150 g/m ³	Not to be exceeded more than once per year on average over 3 years	Full Attainment
Particulate matter	primary	One-year	12.0 g/ m ³ (2012 Std.)	annual mean, averaged over 3 years	<u>Full</u> <u>Attainment</u>
	PM _{2.5} secondary	One-year	15.0 g/ m ³ (1997 Std.)	annual mean, averaged over 3 years	<u>Full</u> <u>Attainment</u>
	primary and secondary	24-hour	35 g/ m ³ (2006 Std.)	98th percentile, averaged over 3 years	<u>Full</u> <u>Attainment</u>

<u>Ozone</u>	primary and secondary	Eight-hour	0.070 ppm (2015 std)	Annual fourth-highest daily maximum 8-hour concentration, averaged over 3 years	Map
	primary and secondary	Eight-hour	0.075 ppm (2008 std)	Annual fourth-highest daily maximum 8-hour concentration, averaged over 3 years	Full Attainment
	primary and secondary	Eight-hour	0.08 ppm (1997 std)	Annual fourth-highest daily maximum 8-hour concentration, averaged over 3 years	Full Attainment
<u>Sulfur dioxide</u>	primary	One-hour	75 ppb	99th percentile of 1- hour daily maximum concentrations, averaged over 3 years	Map
	secondary	Three-hour	0.5 ppm	Not to be exceeded more than once per year	Full Attainment

Ohio 2008 Lead ($0.15 \mu\text{g}/\text{m}^3$)

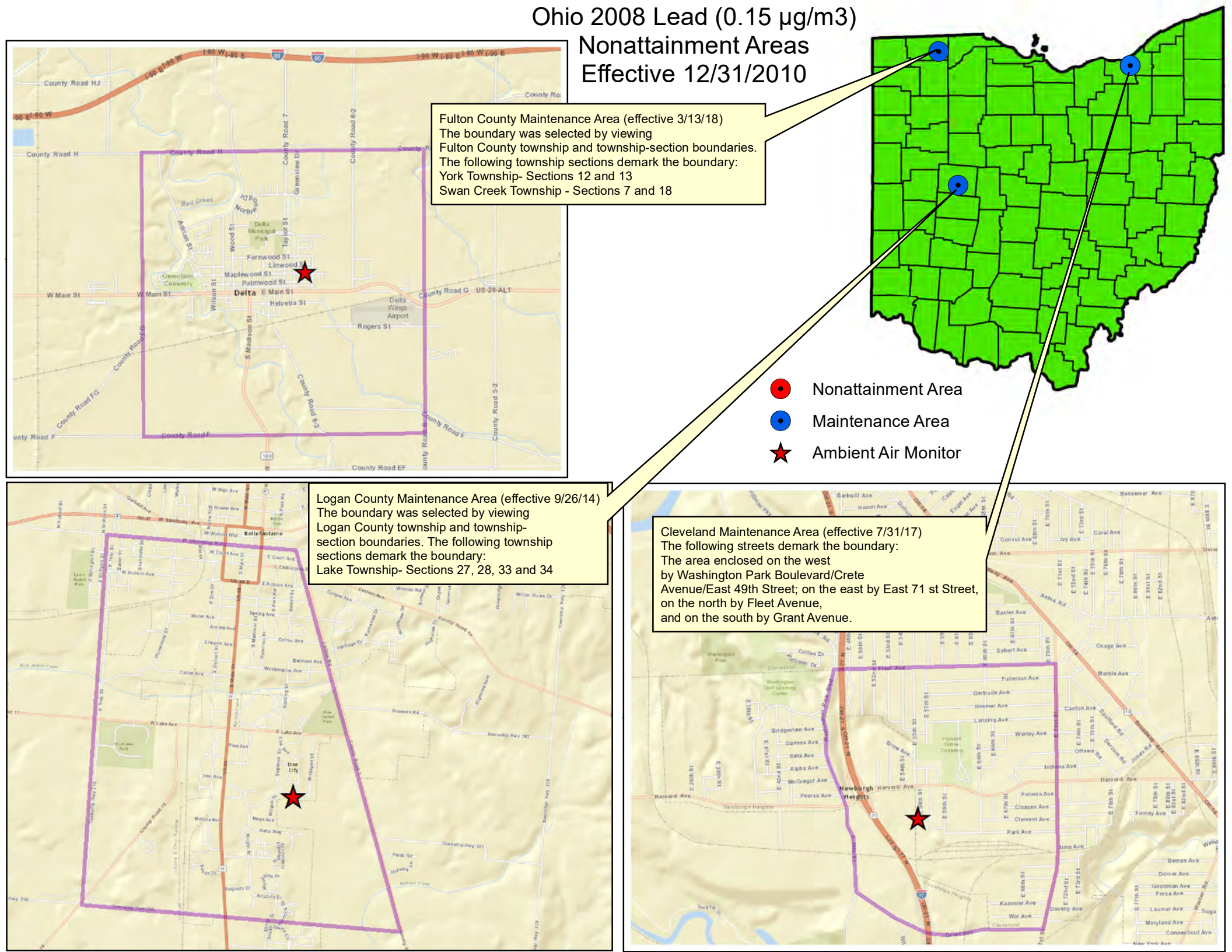
Nonattainment Areas Effective 12/31/2010

Fulton County Maintenance Area (effective 3/13/18)
The boundary was selected by viewing
Fulton County township and township-
section boundaries. The following township
sections demark the boundary:
York Township- Sections 12 and 13
Swan Creek Township - Sections 7 and 18

- Nonattainment Area
- Maintenance Area
- ★ Ambient Air Monitor

Logan County Maintenance Area (effective 9/26/14)
The boundary was selected by viewing
Logan County township and township-
section boundaries. The following township
sections demark the boundary:
Lake Township- Sections 27, 28, 33 and 34

Cleveland Maintenance Area (effective 7/31/17)
The following streets demark the boundary:
The area enclosed on the west
by Washington Park Boulevard/Crete
Avenue/East 49th Street; on the east by East 71 st Street,
on the north by Fleet Avenue,
and on the south by Grant Avenue.



Ohio 2008 Lead ($0.15 \mu\text{g}/\text{m}^3$)
Nonattainment Area
Effective 04/10/2023

Canton Nonattainment Area: See 88 FR 14920

The following streets demark the boundary:

North: State Route OH-153 (12th Street NE; Mahoning Road)

East: Broadway Avenue

South: State Route OH-172 (Tucarawas Street E; Lincoln Street E)

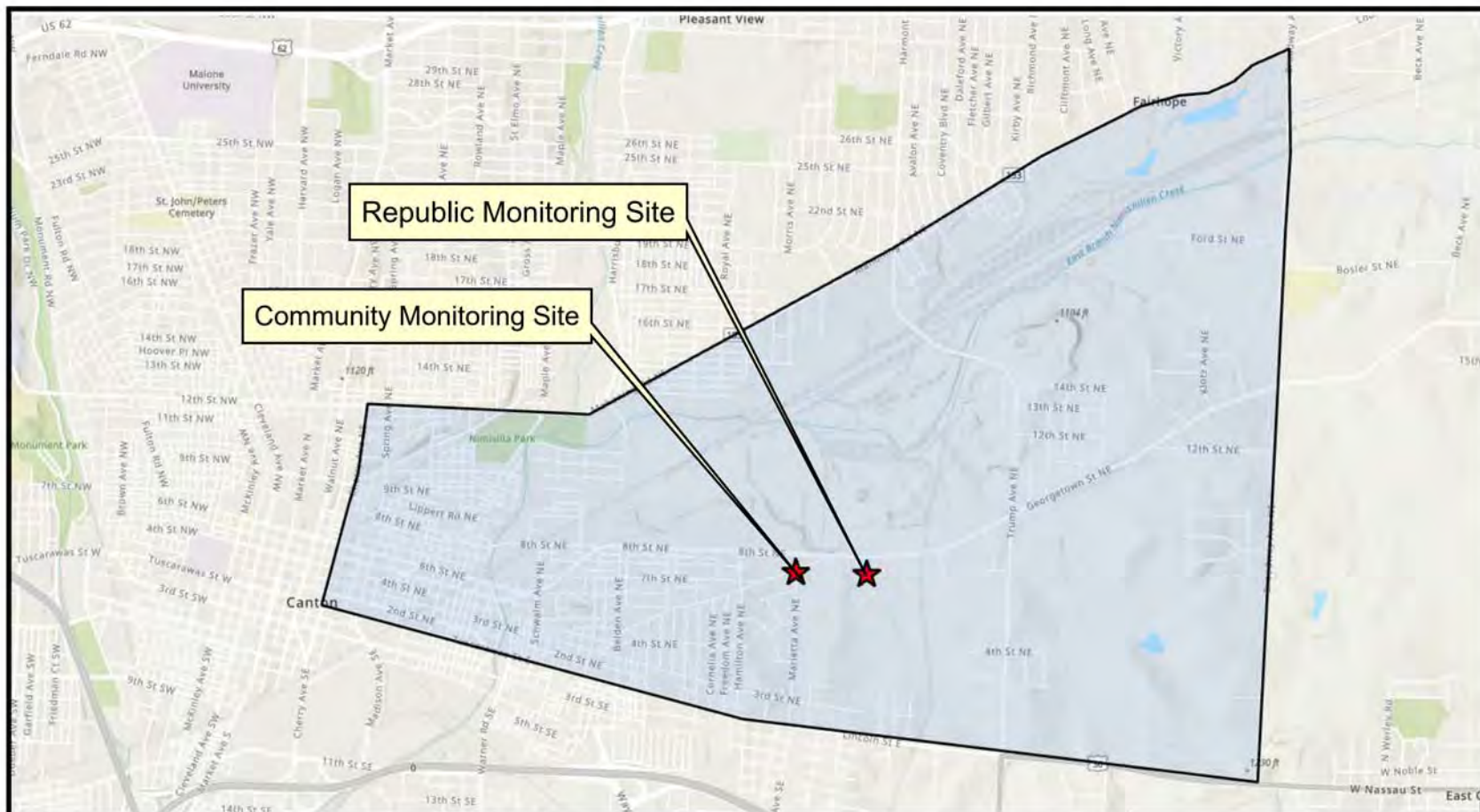
West: State Route OH-43 – Northbound (Cherry Avenue NE)



Nonattainment Area



Ambient Air Monitor



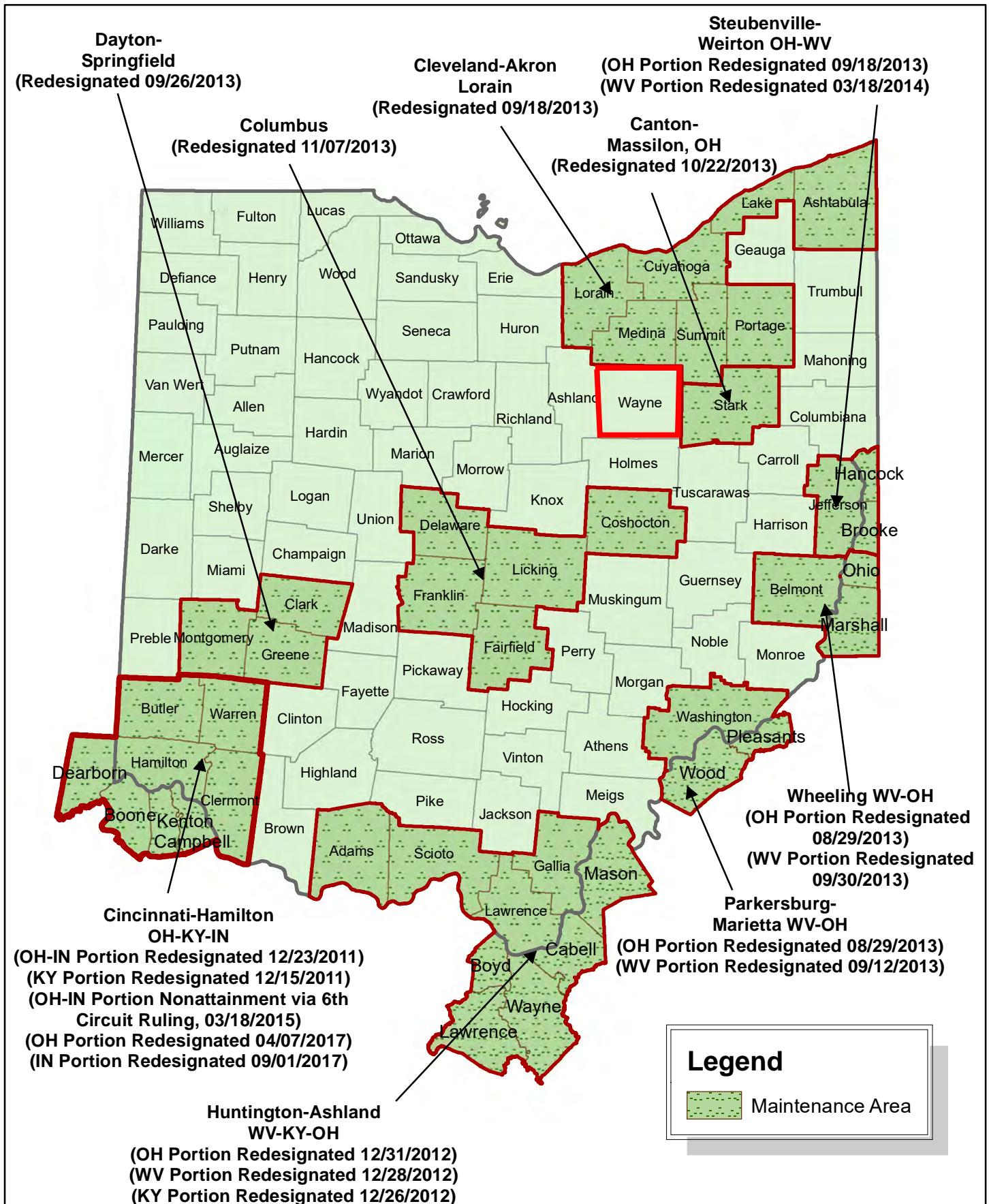
Ohio 2012 Annual PM2.5 (12.0 ug/m3)
Nonattainment Areas
Effective 04/15/2015

Cleveland, OH
(Redesignated 04/12/2019)

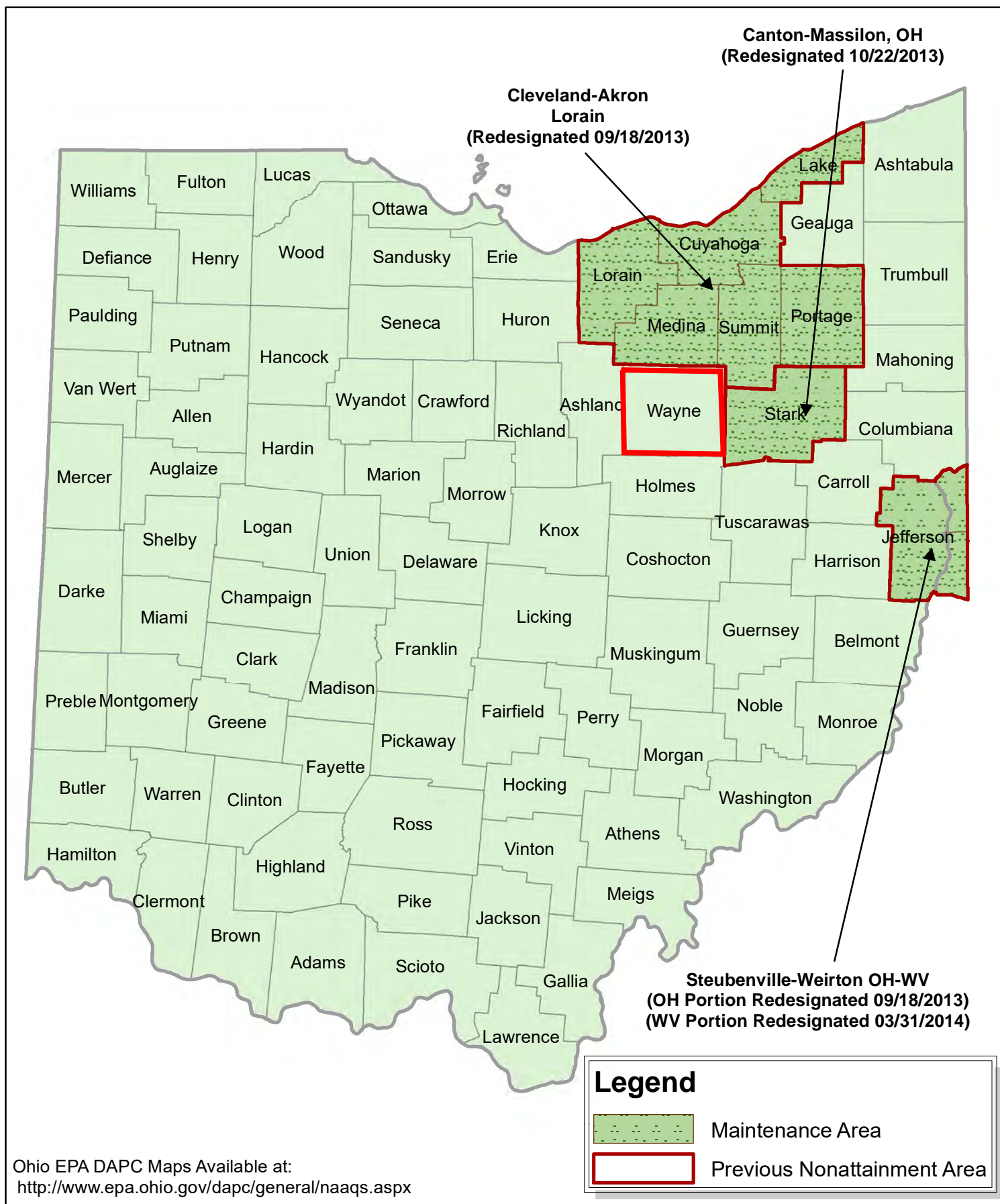


Ohio EPA DAPC Maps Available at:
<http://www.epa.ohio.gov/dapc/general/naaqs.aspx>

Ohio 1997 Annual PM_{2.5} (15 ug/m³) Nonattainment Areas Effective 04/05/2005



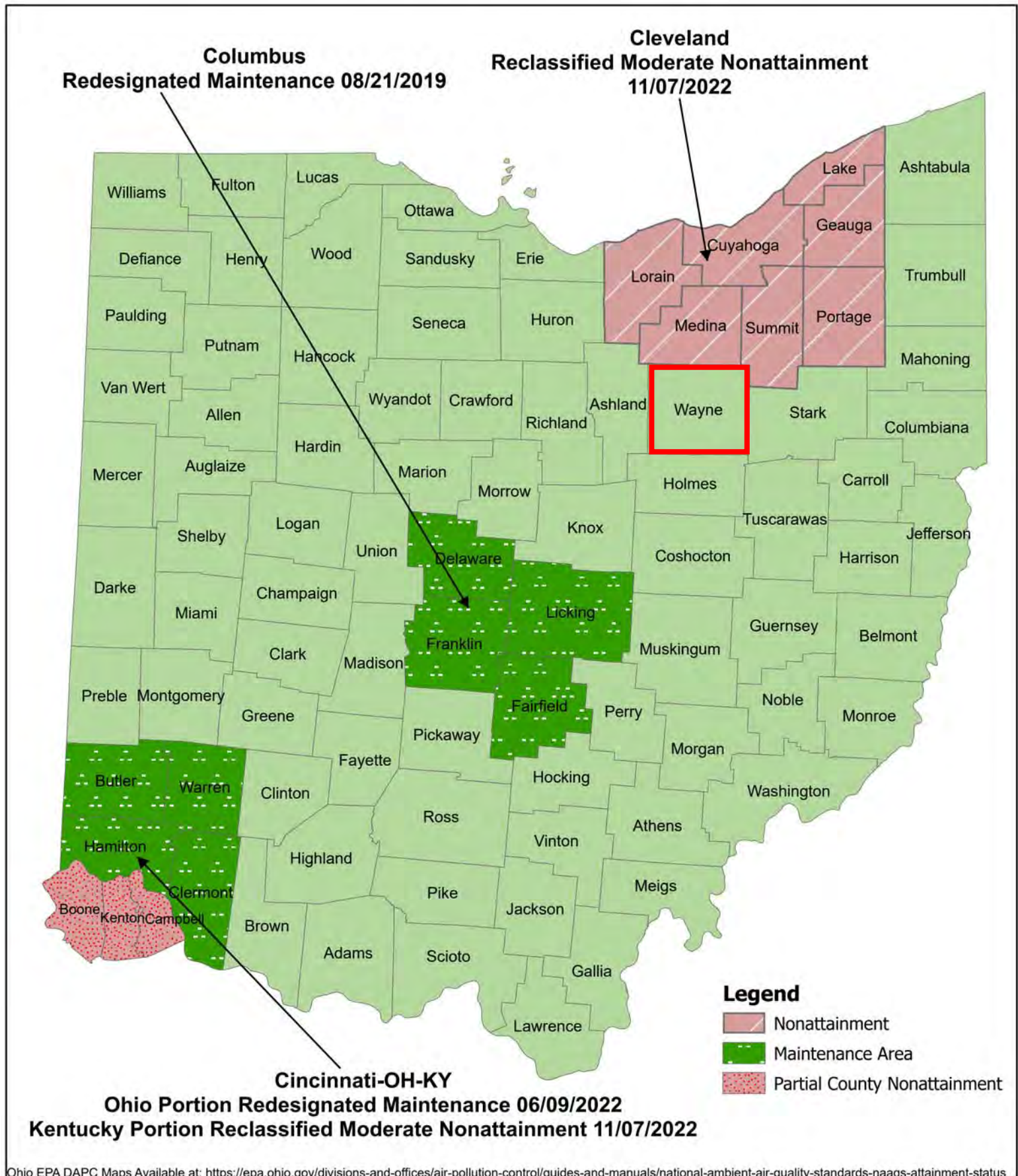
Ohio 2006 24-Hour PM_{2.5} (35 ug/m³)
Nonattainment Areas
Effective 12/14/2009



Ohio 2015 Eight-Hour Ozone (0.070 ppm) Nonattainment Areas

Original Designations of Marginal Effective 08/03/2018

Reclassified Designation of Moderate Effective 11/07/2022



Ohio 2008 Eight-Hour Ozone (0.075 ppm) Nonattainment Areas Effective 07/20/2012

**Columbus
Redesignated 12/21/2016**

**Cleveland-Akron-Lorain
Redesignated 01/06/2017**



**Cincinnati-OH-KY-IN
Ohio Portion Redesignated 12/16/2016
Indiana Portion Redesignated 04/07/2017
Kentucky Portion Redesignated 07/05/2017**

Ohio 1997 Eight-Hour Ozone (0.08 ppm) Nonattainment Areas Effective 06/15/2004



Ohio 2010 1-Hour SO₂ (75 ppb) Nonattainment Areas

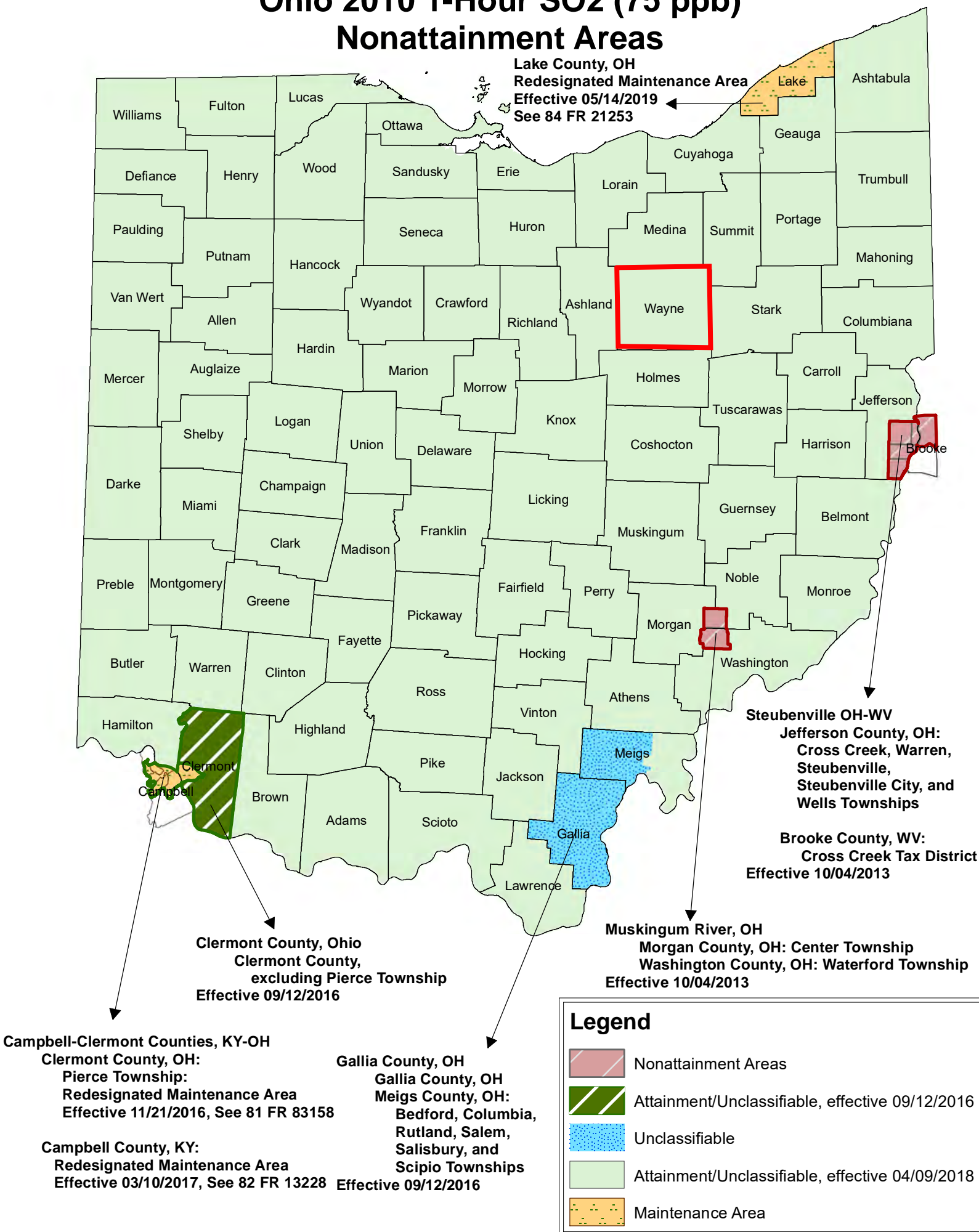


Exhibit 9: Noise Abatement and Control & Airport Clear Zones and Accident Potential Zones

FAA VFR Sectional Map, and Projected 2006 Noise Contours for Wayne County Airport, ODOT Rail Map and City of Wooster GIS Map, ODOT Daily Traffic Count Maps

Noise Barrier Design Handbook

3. Acoustical Considerations

This section describes the acoustical considerations associated with highway [noise barrier](#) design, beginning with a brief technical discussion on the fundamentals of highway traffic noise.

3.1 Characteristics of Sound

Highway traffic noise originates primarily from three discrete sources: truck exhaust stacks, vehicle engines, and tires interacting with the pavement. These sources each produce [sound energy](#) that, in turn, translates into tiny fluctuations in atmospheric pressure as the sources move and vibrate. These sound pressure fluctuations are most commonly expressed as [sound pressure](#) and measured in units of micro Newtons per square meter ($\mu\text{N}/\text{m}^2$), or micro Pascals (μPa). Typical sound pressure amplitudes can range from 20 to 200 million μPa . Because of this wide range, sound pressure is measured on a logarithmic scale known as the [decibel](#) (dB) scale. On this scale, a value of 0 dB is equal to a [sound pressure level \(SPL\)](#) of 20 μPa and corresponds to the threshold of hearing for most humans. A value of 140 dB is equal to an SPL of 200 million μPa , which is the threshold of pain for most humans.[ref.17](#)

The following figure shows a scale relating various sounds encountered in daily life and their approximate decibel values:

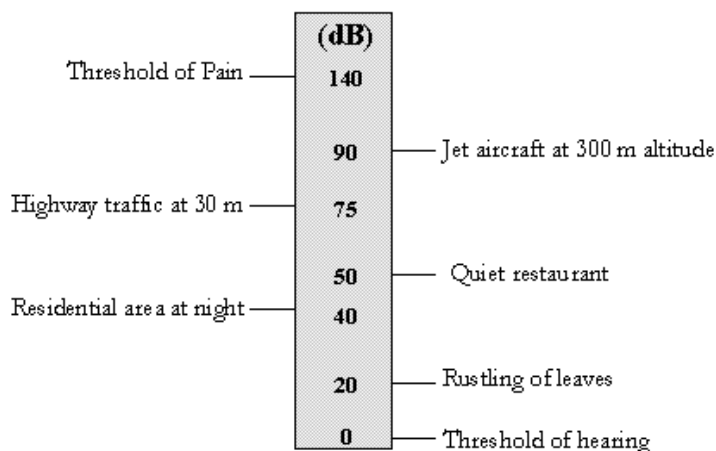


Figure 5. Decibel scale

To express a sound's energy, or sound pressure in terms of SPL, or dB, the following equation is used:

$$\text{SPL} = 10 \cdot \log_{10} \left(\frac{p}{p_{\text{ref}}} \right)^2 \text{ dB}$$

where: p is the sound pressure; and

p_{ref} is the reference sound pressure of 20 μPa

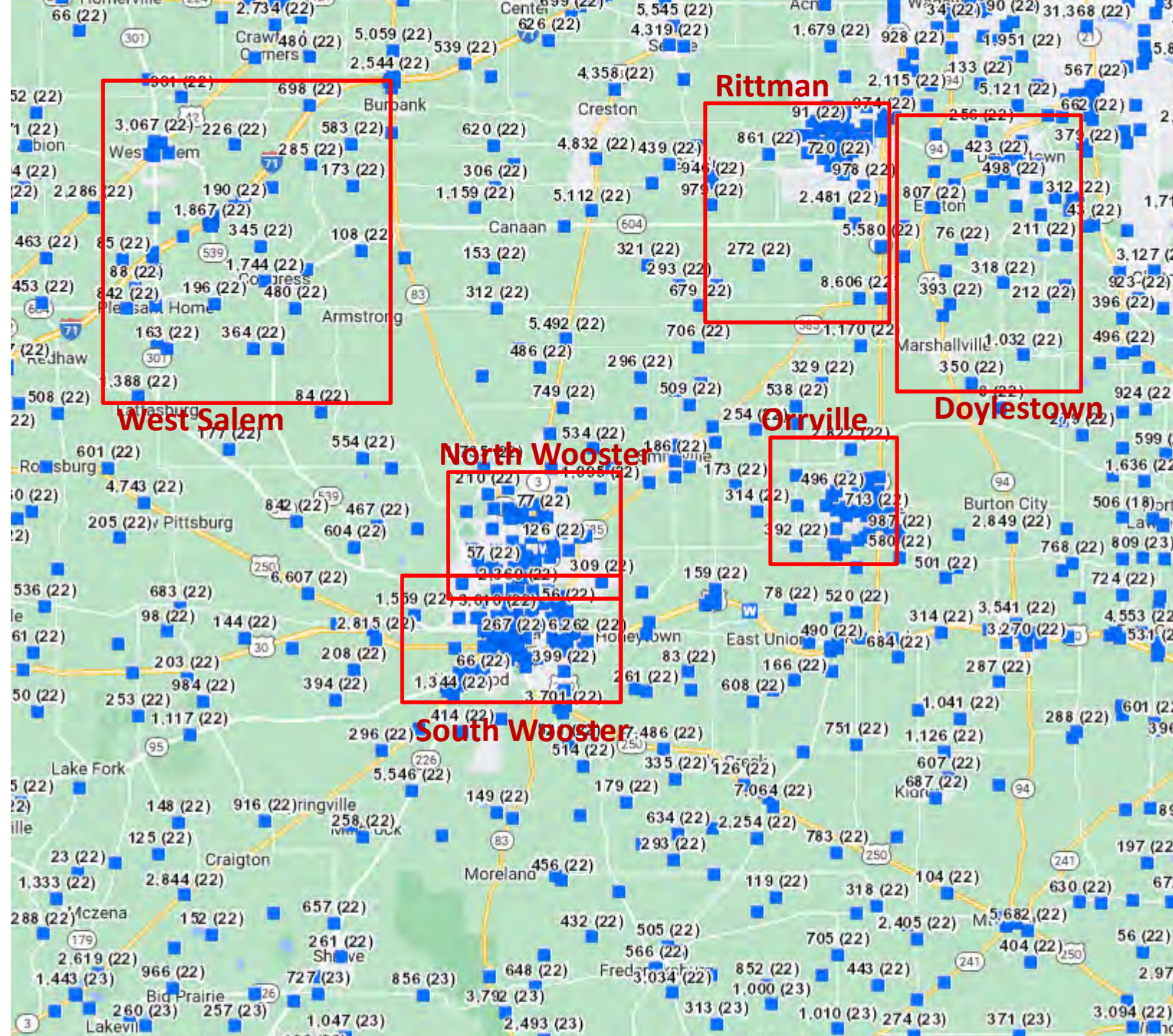
Conversely, sound energy is related to SPL as follows:

$$\left(\frac{p}{p_{\text{ref}}} \right)^2 = 10^{(\text{SPL}/10)}$$

The above relationships are important in understanding the way decibel levels are combined, i.e., added or subtracted. That is, because decibels are expressed on a logarithmic scale, they cannot be combined by simple addition. For example, if a single vehicle pass-by produces an SPL of 60 dB at a distance of 15 m (50 ft) from a roadway, two identical vehicle pass-bys would not produce an SPL of 120 dB. They would, in fact, produce an SPL of 63 dB. To combine decibels, they must first be converted to energy, then added or subtracted as appropriate,

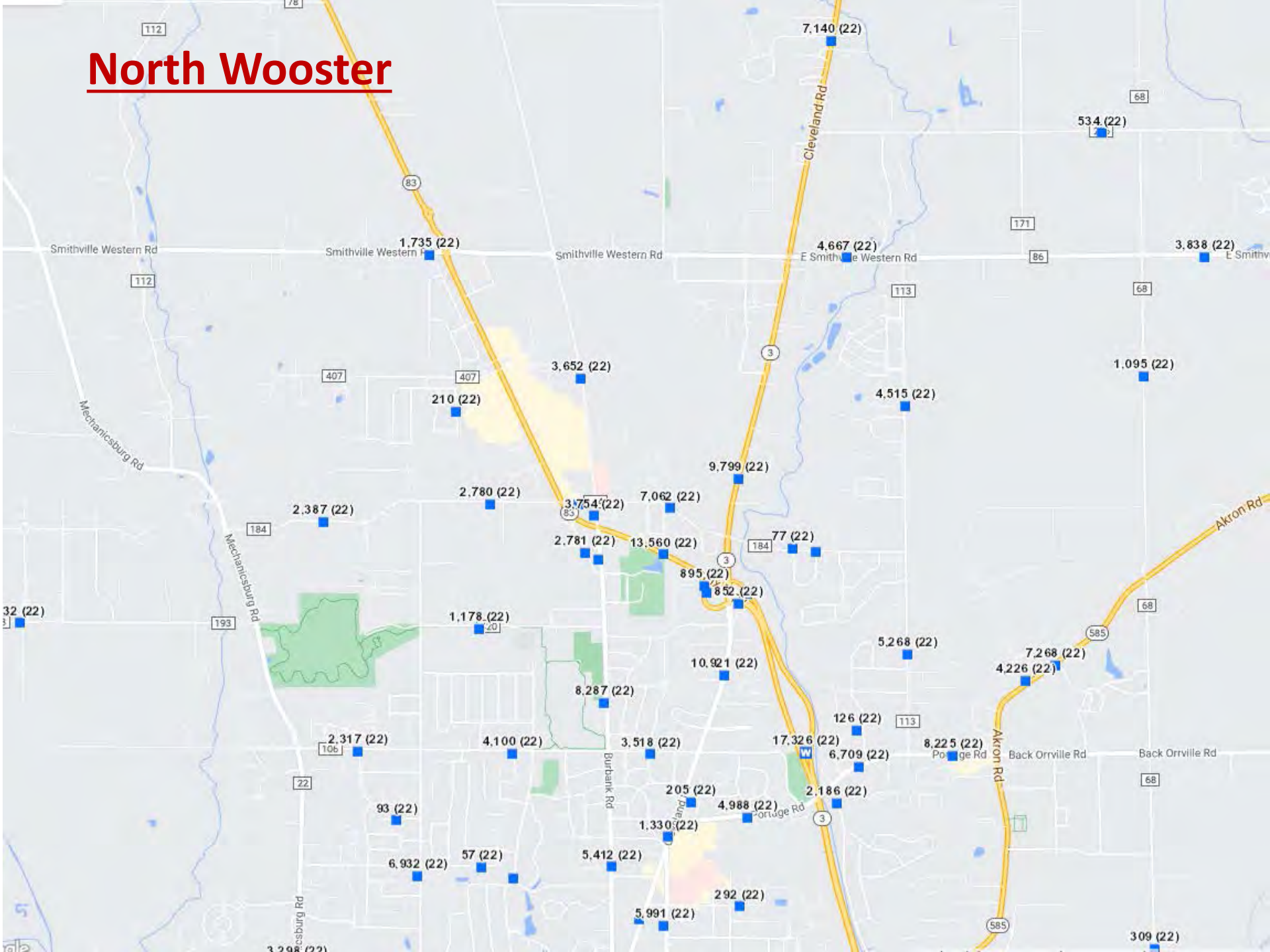


Netsource: Ohio Dept. of Transportation, <https://odot.public.ms2soft.com/tcds/tsearch.asp?loc=Odot&mod=, 2/12/2024>



South Wooster

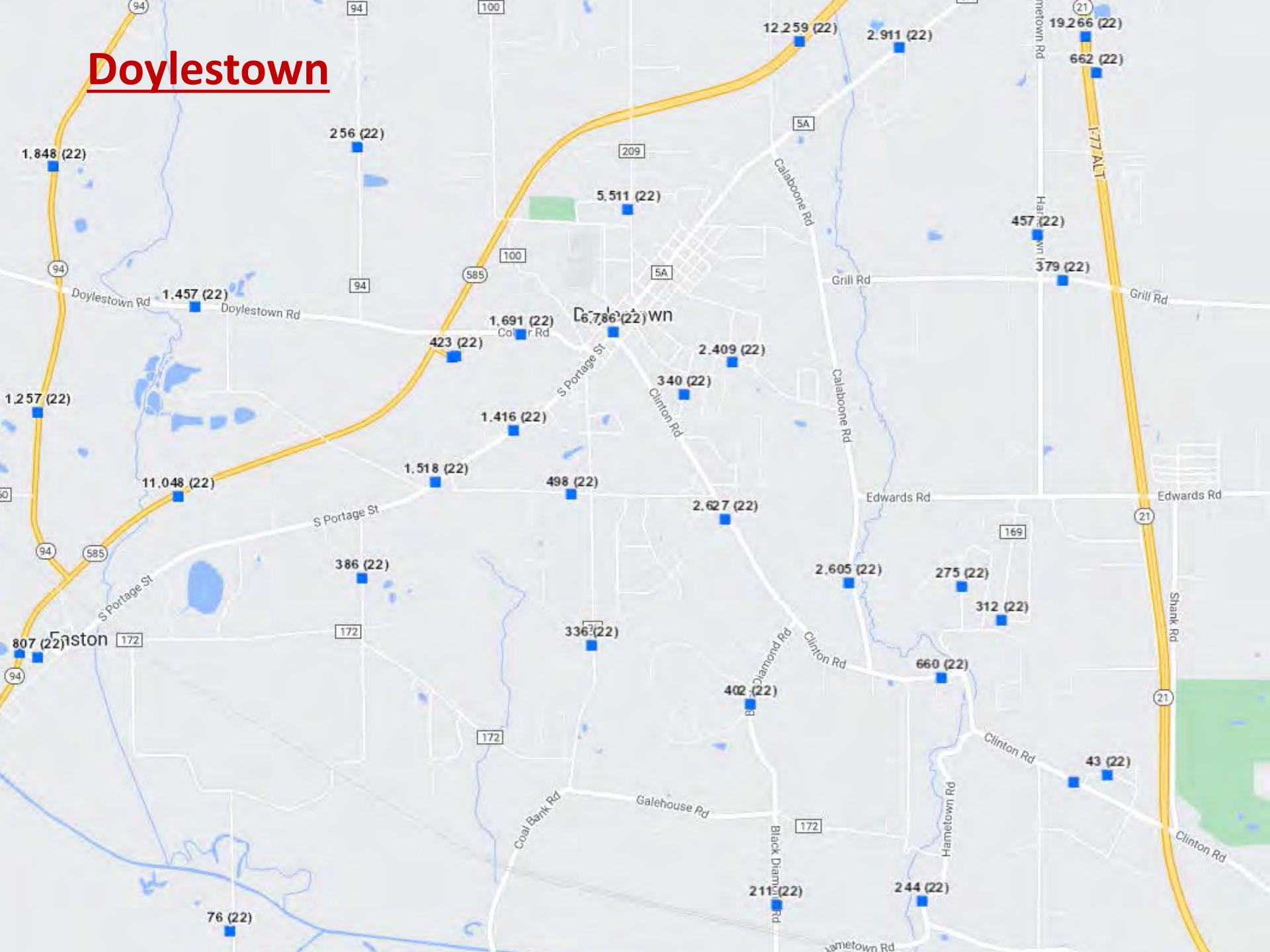
North Wooster



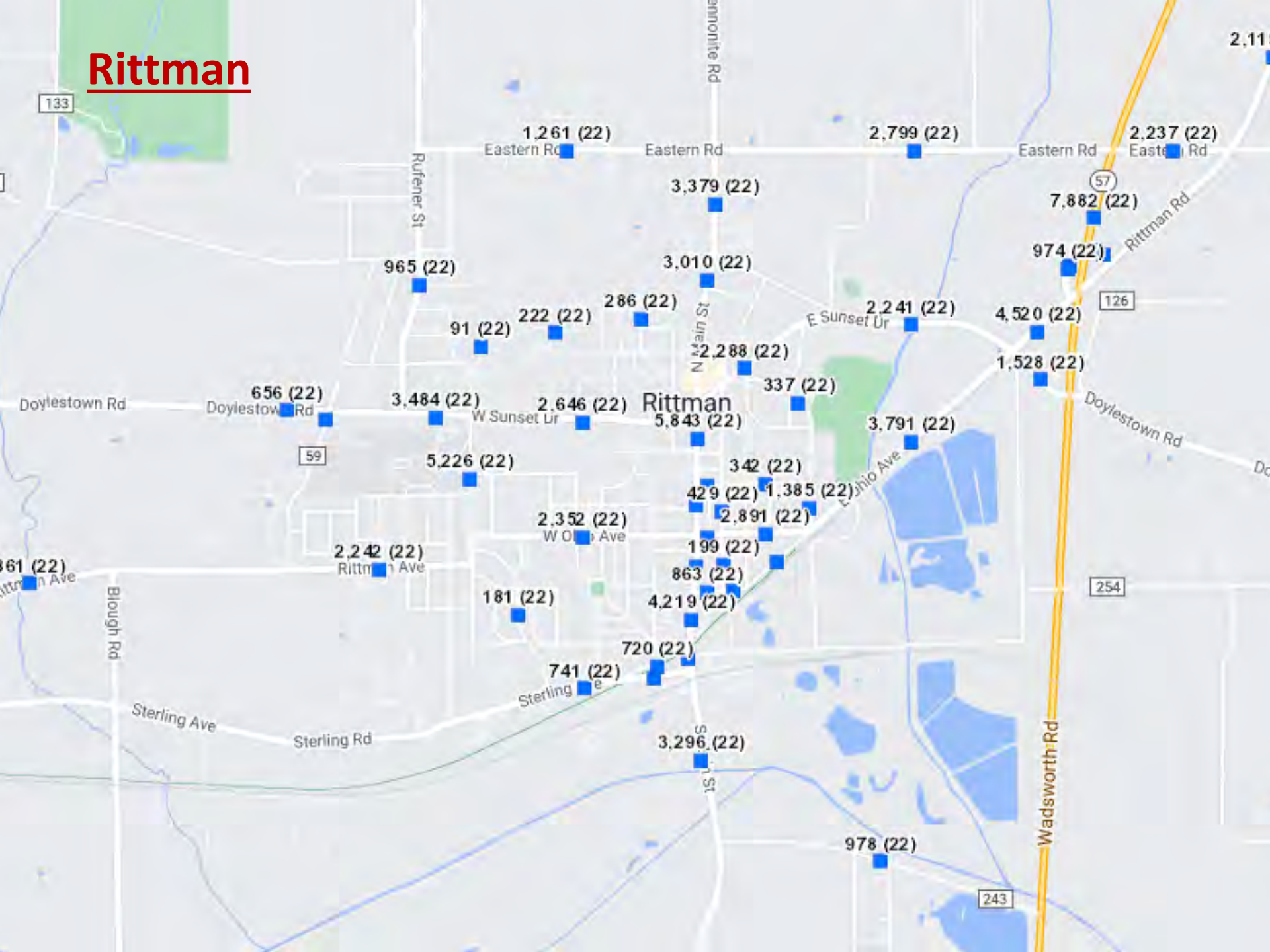
Orrville

The map displays the town of Orrville, Ohio, with a grid of streets. Numerous blue location markers are placed throughout the town, each accompanied by a numerical value in parentheses, likely representing a distance or a specific identifier. The markers are distributed across various streets, including N Crown Hill Rd, N Elm St, W High St, W Market St, and W Hill Dr. A red line highlights a specific route, starting from the bottom left and moving towards the top right, passing through several markers. The map also shows green areas representing parks or open spaces and blue areas representing water bodies like Lakeview Dr and Primrose Ln.

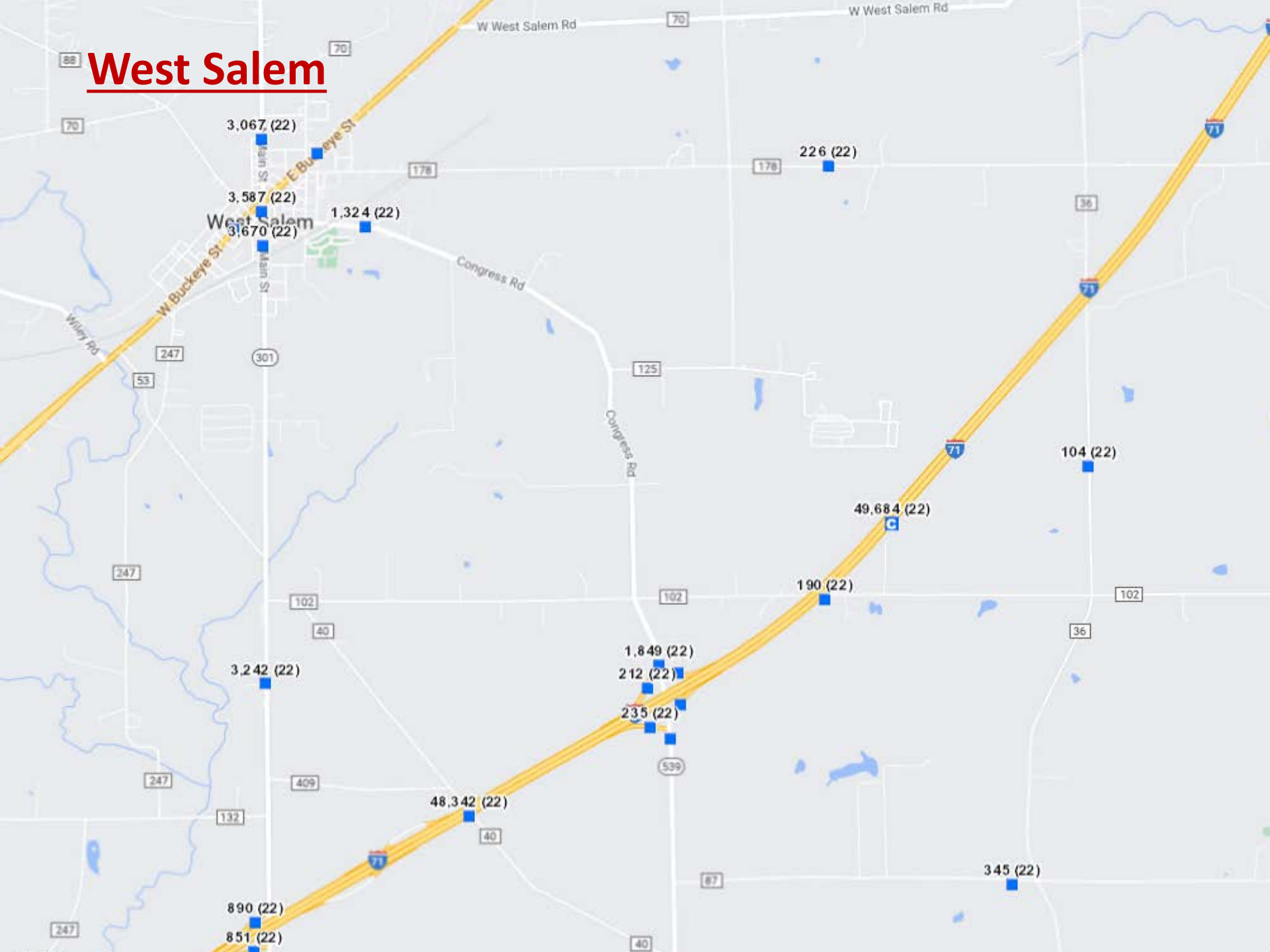
Doylestown



Rittman



West Salem





(BJJ) WAYNE COUNTY

[Download 5010 Document](#)

New Search

Facility Details

Facility Map

Charts

Login to [ADIP](#) application to make changes to airport data. Instructions can be found [here](#).

Map ESRI World Imagery



Annual Operations

Air Carrier:	0
Air Taxi:	200
General Aviation Local:	9,000
General Aviation Itinerant:	9,000
Military:	100
TOTAL OPERATIONS:	18,300
Operations for 12 Months Ending:	09/16/2019

KBJJ Wayne County Airport

Wooster, Ohio, USA



GOING TO WOOSTER?



[Reserve a Hotel Room](#)

FAA INFORMATION EFFECTIVE 30 NOVEMBER 2023

Location

FAA Identifier: BJJ

Lat/Long: 40-52-29.4000N 081-53-17.7000W

40-52.490000N 081-53.295000W

40.8748333,-81.8882500

(estimated)

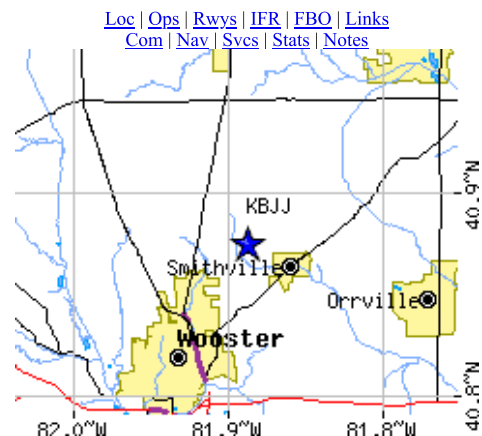
Elevation: 1135.8 ft. / 346.2 m (surveyed)

Variation: 07W (2000)

From city: 6 miles NE of WOOSTER, OH

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

Zip code: 44677



Road maps at: [MapQuest](#) [Bing](#) [Google](#)

Airport Operations

Airport use: Open to the public

Control tower: no

ARTCC: CLEVELAND CENTER

FSS: CLEVELAND FLIGHT SERVICE STATION

NOTAMs facility: BJJ (NOTAM-D service available)

Attendance: SAT-SUN 0800-1800, ALL MON-FRI 0700-1800

Wind indicator: lighted

Segmented circle: yes

Lights: HIRL RWY 10/28 PRESET LOW INTST DUSK TO DAWN. TO INCR INTST & ACTVT REILS RWY 10/28; PAPI RWY 10; VASI RWY 28 - CTAF.

Beacon: white-green (lighted land airport)

Operates sunset to sunrise.

Landing fee: no, RAMP FEE FOR ALL ACFT, WAIVED W MIN FUEL PURCHASE.

Aerial photo

WARNING: Photo may not be current or correct



Do you have a better or more recent aerial photo of Wayne County Airport that you would like to share? If so, please [send us your photo](#).

Sectional chart

Airport Communications

CTAF/UNICOM: 122.975

WX ASOS: 118.075 (330-669-9105)

CLEVELAND APPROACH: 118.6
CLEVELAND DEPARTURE: 118.6
CLEARANCE DELIVERY: 121.75

- APCH/DEP SVC PRVDD BY CLEVELAND APCH (CLE) 0600-0000. APCH/DEP SVC PRVDD BY CLEVELAND ARTCC (ZOB) ON FREQS 134.9/317.7 (MANSFIELD RCAG) 0000-0600.

Nearby radio navigation aids

VOR radial/distance	VOR name	Freq	Var
BSV r295/22.2	BRIGGS VOR/DME	114.05	04W
DJB r162/31.5	DRYER VOR/DME	113.60	05W
MFD r092/31.9	MANSFIELD VORTAC	108.80	03W
ACO r250/34.1	AKRON VOR/DME	114.40	04W

Airport Services

Fuel available: 100LL JET-A JET-A1+

Parking: hangars and tie-downs

Airframe service: NONE

Powerplant service: NONE

Bottled oxygen: NONE

Bulk oxygen: NONE

Runway Information

Runway 10/28

Dimensions: 5189 x 100 ft. / 1582 x 30 m

Surface: asphalt/grooved, in good condition

Weight bearing capacity: Single wheel: 30.0

Runway edge lights: high intensity

RUNWAY 10

Latitude: 40-52.490582N

Longitude: 081-53.858338W

Elevation: 1112.1 ft.

Traffic pattern: left

Runway heading: 097 magnetic, 090 true

Displaced threshold: no

Markings: nonprecision, in fair condition

Visual slope indicator: 4-light PAPI on left (3.04 degrees glide path)

Runway end identifier lights: yes

Touchdown point: yes, no lights

Obstructions: none

RUNWAY 28

Latitude: 40-52.490543N

Longitude: 081-52.732608W

Elevation: 1135.7 ft.

Traffic pattern: left

Runway heading: 277 magnetic, 270 true

Displaced threshold: 218 ft.

Markings: nonprecision, in fair condition

Visual slope indicator: 4-box VASI on right (3.00 degrees glide path)

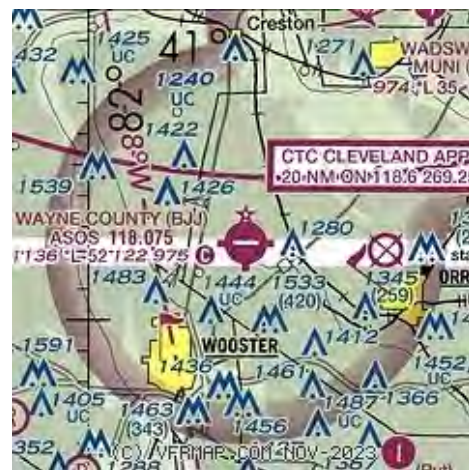
UNUSBL BYD 8 DEG LEFT OF CNTRLN.

Runway end identifier lights: yes

Touchdown point: yes, no lights

Obstructions: 5 ft. road, 201 ft. from runway, 1:1 slope to clear

5 FT ROAD 180-200 FT FM RWY END.



Airport distance calculator

Flying to Wayne County Airport? Find the distance to fly.

From to KBJJ

[▶ CALCULATE DISTANCE](#)

Sunrise and sunset

Times for 19-Dec-2023

	Local (UTC-5)	Zulu (UTC)
Morning civil twilight	07:17	12:17
Sunrise	07:49	12:49
Sunset	17:01	22:01
Evening civil twilight	17:32	22:32

Current date and time

Zulu (UTC)	19-Dec-2023 17:01:43
Local (UTC-5)	19-Dec-2023 12:01:43

METAR

KBJJ 191656Z AUTO 30008KT 10SM OVC031
M01/M07 A3027 RMK AO2 SLP265
T10111072

TAF

KCAK 191440Z 1915/2012 30012KT 3SM -
20nm E SHSN OVC035 TEMPO 1915/1916
2SM -SHSN FM191600 29010KT P6SM
BKN035 FM192000 27007KT P6SM
SCT070 FM200000 21005KT P6SM
FEW250

NOTAMs

[▶ Click for the latest NOTAMs](#)

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

Airport Ownership and Management from official FAA records

Ownership: Publicly-owned

Owner: WAYNE COUNTY
428 WEST LIBERTY
WOOSTER, OH 44691
Phone 330-287-5400

Manager: MATTHEW LONG
6020 N HONEYTOWN RD
SMITHVILLE, OH 44677
Phone 330-669-9212

Airport Operational Statistics

Aircraft based on the field: 48	Aircraft operations: avg 50/day *
Single engine airplanes: 35	49% transient general aviation
Multi engine airplanes: 3	49% local general aviation
Jet airplanes: 5	1% air taxi
Helicopters: 5	<1% military

* for 12-month period ending 16 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 30 November 2023 at 0901Z to 28 December 2023 at 0900z.

IAPs - Instrument Approach Procedures

RNAV (GPS) RWY 10	download (220KB)
RNAV (GPS) RWY 28	download (256KB)
VOR RWY 10	download (216KB)
VOR RWY 28	download (220KB)
NOTE: Special Alternate Minimums apply	download (144KB)
NOTE: Special Take-Off Minimums/Departure Procedures apply	download (272KB)

Other nearby airports with instrument procedures:

[3G3](#) - Wadsworth Municipal Airport (10 nm NE)
[1G5](#) - Medina Municipal Airport (16 nm N)
[3G4](#) - Ashland County Airport (17 nm W)
[KCAK](#) - Akron-Canton Regional Airport (20 nm E)
[10G](#) - Holmes County Airport (21 nm S)

FBO, Fuel Providers, and Aircraft Ground Support

Business Name	Contact	Services / Description	Fuel Prices	Comments
Wayne County Airport FBO	330-669-9212 [web site] [email]	Airport management, Aviation fuel, Aircraft ground handling, Aircraft parking (ramp or tiedown), Hangars, Hangar leasing / sales, Passenger terminal and lounge, ... More info about Wayne County Airport FBO	Phillips 66 100LL Jet A FS \$6.85 \$6.32 Updated 13-Dec-2023 FS= Full service UPDATE PRICES	not yet rated 3 read write

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

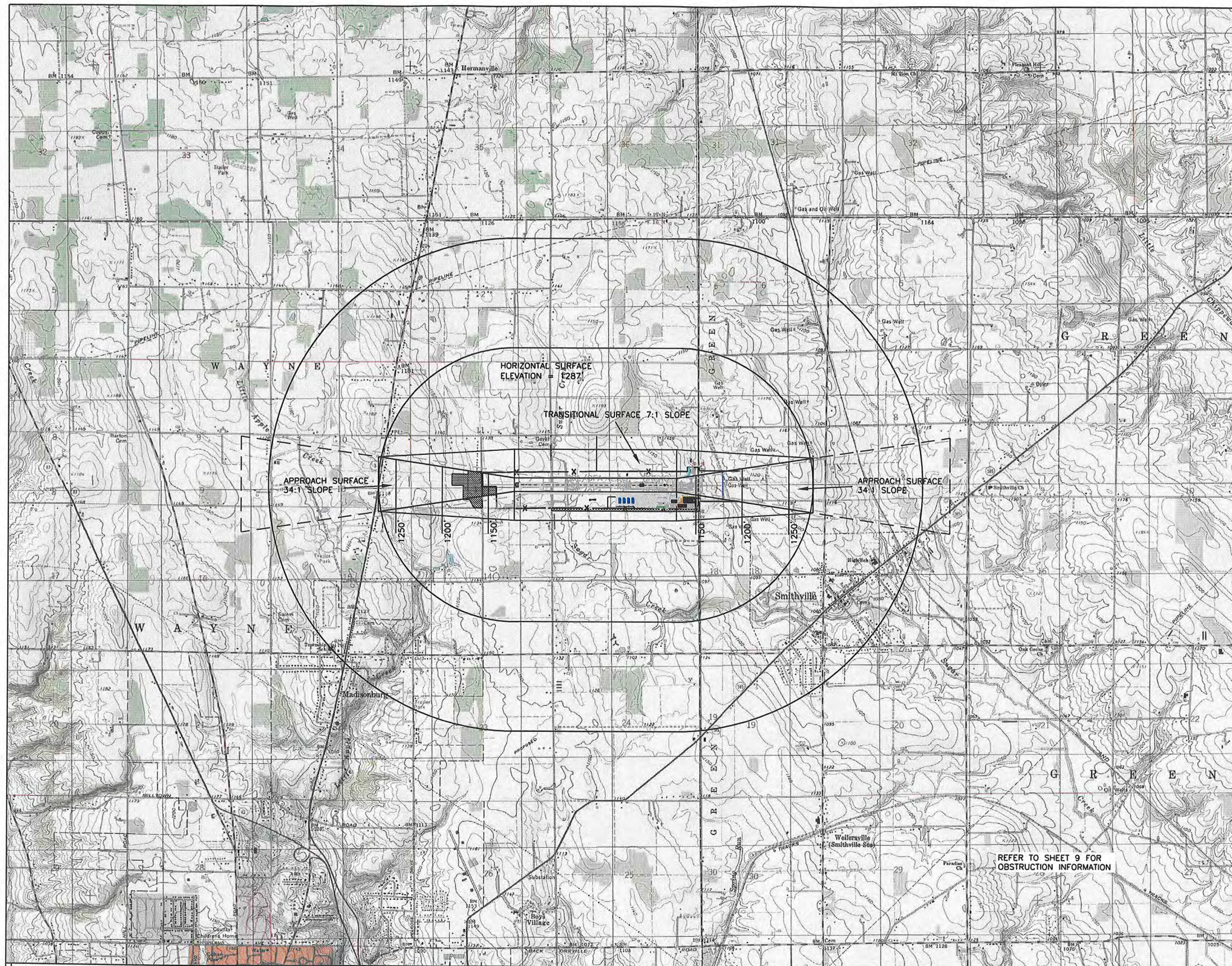
If your business provides an interesting product or service to pilots, flight crews, aircraft, or users of the Wayne County Airport, you should consider listing it here. To start the listing process, click on the button below

ADD YOUR BUSINESS OR SERVICE

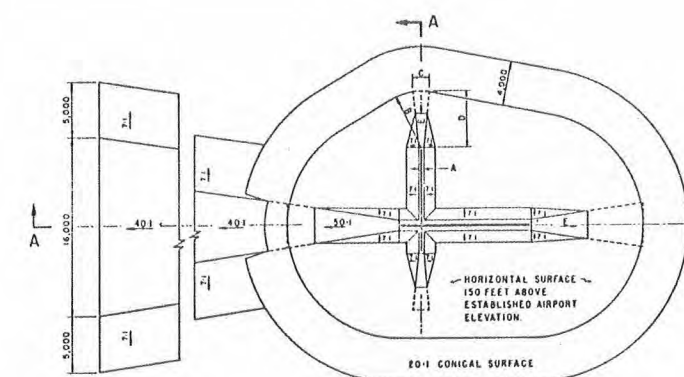
Other Pages about Wayne County Airport

www.wayneairport.org

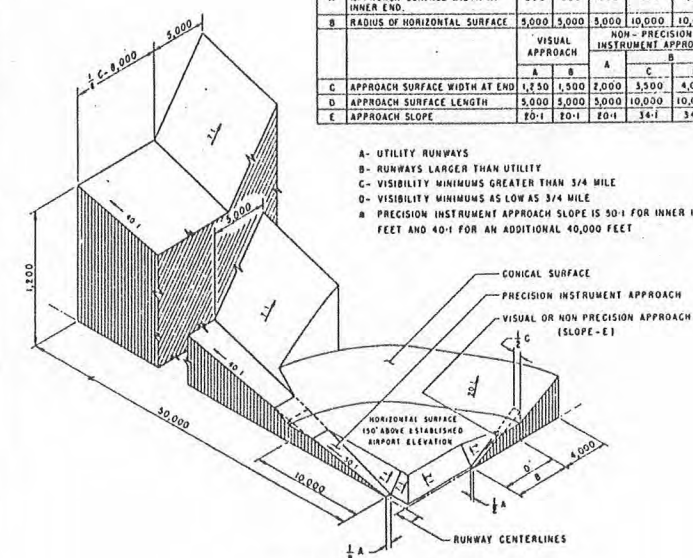
UPDATE, REMOVE OR ADD A LINK



OBJECTS AFFECTING NAVIGABLE AIRSPACE



DIM	ITEM	DIMENSIONAL STANDARDS (FEET)					
		VISUAL RUNWAY		NON-PRECISION INSTRUMENT RUNWAY		PRECISION INSTRUMENT RUNWAY	
A	WIDTH OF PRIMARY SURFACE AND APPROACH SURFACE WIDTH AT INNER END	250	300	500	500	1,000	1,000
B	RADIUS OF HORIZONTAL SURFACE	5,000	5,000	5,000	10,000	10,000	10,000
C	APPROACH SURFACE WIDTH AT END	1,250	1,500	2,000	3,500	4,000	16,000
D	APPROACH SURFACE LENGTH	5,000	5,000	5,000	10,000	10,000	#
E	APPROACH SLOPE	20:1	20:1	20:1	34:1	34:1	#



ISOMETRIC VIEW OF SECTION A-A
 1/2 77.25 CIVIL AIRPORT IMAGINARY SURFACES

2000 1000 0 2000
 SCALE IN FEET



AIRPORT LAYOUT PLAN AIRPORT AIRSPACE DRAWING

SHEET NO.
6
 OF 12

SITE NO. BJJ

DATE: AUGUST 2008

REVISIONS

DATE BY

DESIGNED: LGW
 DRAWN: MDC
 CHECKED: LGW
 REVIEWED: PWS
 s.o. 105250

Baker

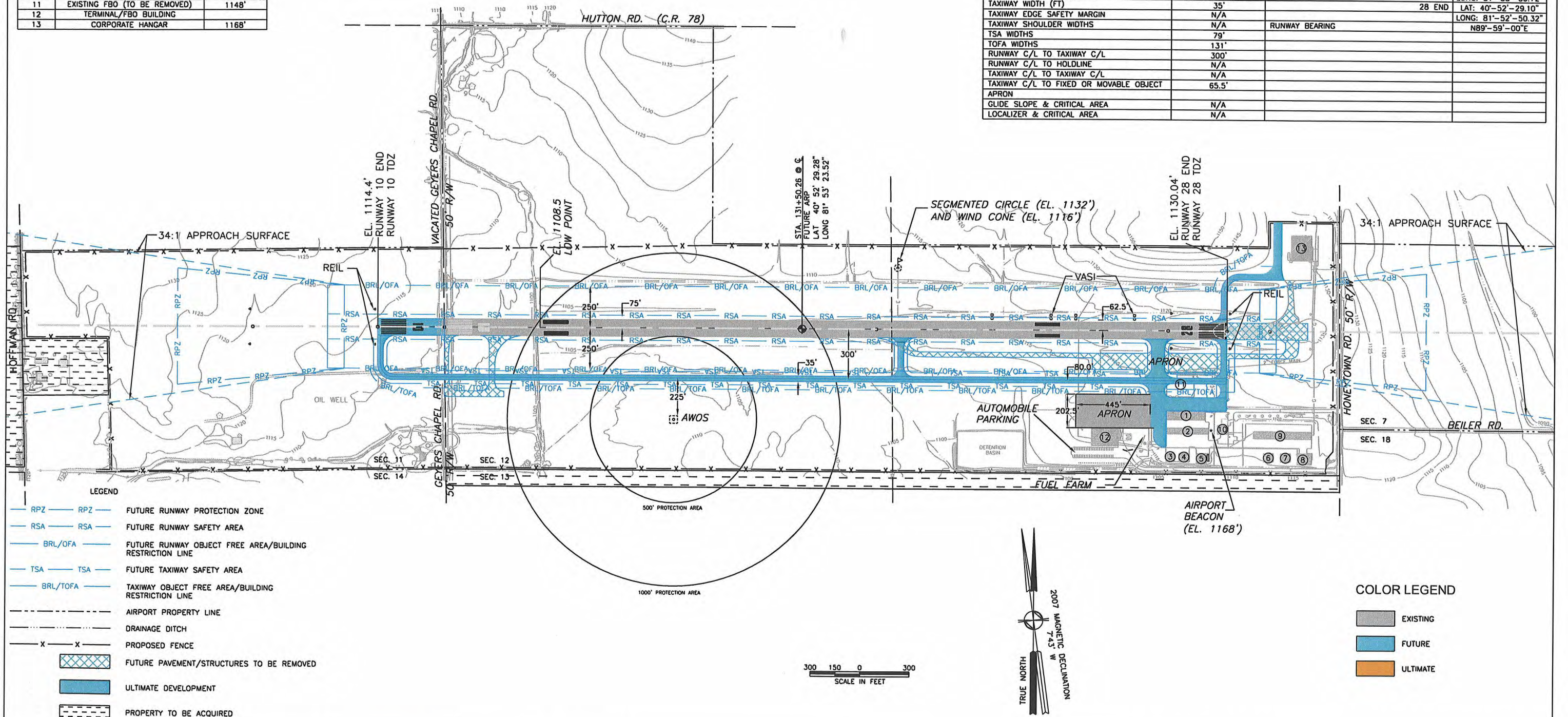
Baker & Associates
 A Unit of Michael Baker Corporation
 The Halle Building
 1228 Euclid Avenue, Suite 1050
 Cleveland, Ohio 44115

WAYNE COUNTY AIRPORT
6020 N. HONEYTOWN ROAD
WOOSTER, OHIO 44677

REFER TO SHEET 9 FOR
 OBSTRUCTION INFORMATION

BUILDING TABLE		
NO.	DESCRIPTION	TOP ELEV.
1	T-HANGAR	1143'
2	T-HANGAR	1137'
3	CORPORATE HANGAR	1143'
4	CORPORATE HANGAR	1141'
5	CORPORATE HANGAR	1144'
6	CORPORATE HANGAR	1143'
7	CORPORATE HANGAR	1143'
8	CORPORATE HANGAR	1142'
9	T-HANGAR	1137'
10	CORPORATE HANGAR	1140'
11	EXISTING FBO (TO BE REMOVED)	1148'
12	TERMINAL/FBO BUILDING	1148'
13	CORPORATE HANGAR	1168'

DIMENSIONAL & CLEARANCES INFORMATION DATA TABLE					
ITEM DESCRIPTION		FUTURE	ITEM DESCRIPTION		FUTURE
RUNWAY 10-28 LENGTH (FT)		5100'	AUTOMOBILE PARKING SPACES		48
RUNWAY 10-28 WIDTH (FT)		100'			
RUNWAY SHOULDER WIDTH		N/A	NAVAIDS		VASI, REILS, BEACON
RUNWAY BLAST PAD (LENGTH & WIDTH)		N/A	TIE-DOWN AREA		10 SPACES
RSA (LENGTH & WIDTH)		5700' x 150'	APPROACH LIGHTING SYSTEM (ALS)		N/A
RPZ (LENGTH & WIDTH)		500' x 700' x 1000'	COMMUNICATION AIDS		N/A
28 END		500' x 700' x 1000'			
OFZ (LENGTH & WIDTH)		N/A	RUNWAY END COORDINATES		10 END
OFA (LENGTH & WIDTH)		5500' x 500'			LAT: 40°-52'-29.45"
TAXIWAY WIDTH (FT)		35'			LONG: 81°-53'-56.72"
TAXIWAY EDGE SAFETY MARGIN		N/A			28 END
TAXIWAY SHOULDER WIDTHS		N/A			LAT: 40°-52'-29.10"
TSA WIDTHS		79'	RUNWAY BEARING		LONG: 81°-52'-50.32"
TOFA WIDTHS		131'			N89°-59'-00"E
RUNWAY C/L TO TAXIWAY C/L		300'			
RUNWAY C/L TO HOLDLINE		N/A			
TAXIWAY C/L TO TAXIWAY C/L		N/A			
TAXIWAY C/L TO FIXED OR MOVABLE OBJECT		65.5'			
APRON					
GLIDE SLOPE & CRITICAL AREA		N/A			
LOCALIZER & CRITICAL AREA		N/A			



REVISIONS	DATE	BY

DESIGNED: LGW
DRAWN: MDC
CHECKED: LGW
REVIEWED: PWS
s.o. 105250

Baker
Baker & Associates
A Unit of Michael Baker Corporation
The Halle Building
1228 Euclid Avenue, Suite 1050
Cleveland, Ohio 44115

WAYNE COUNTY AIRPORT
6020 N. HONEYTOWN ROAD
WOOSTER, OHIO 44677

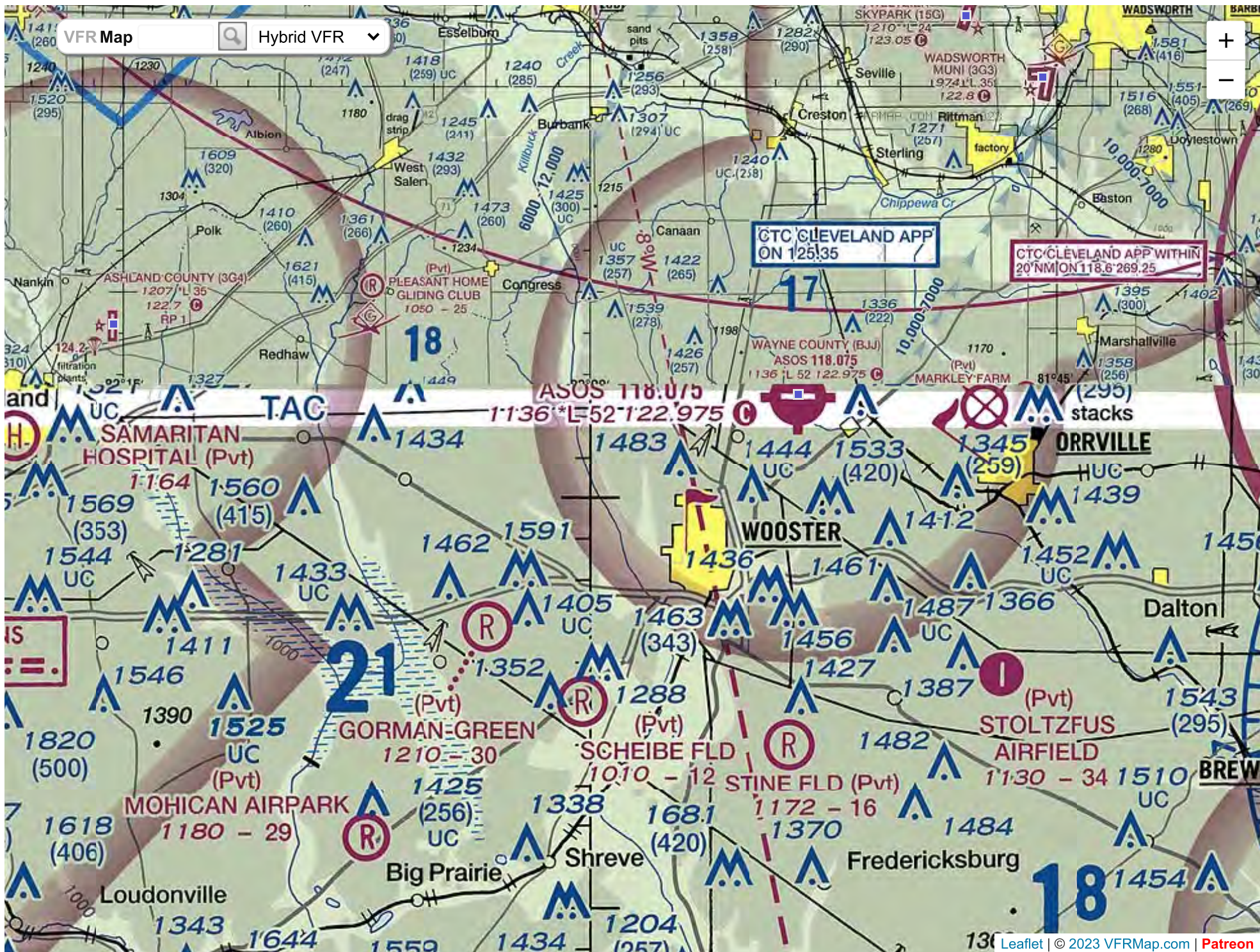
AIRPORT LAYOUT PLAN

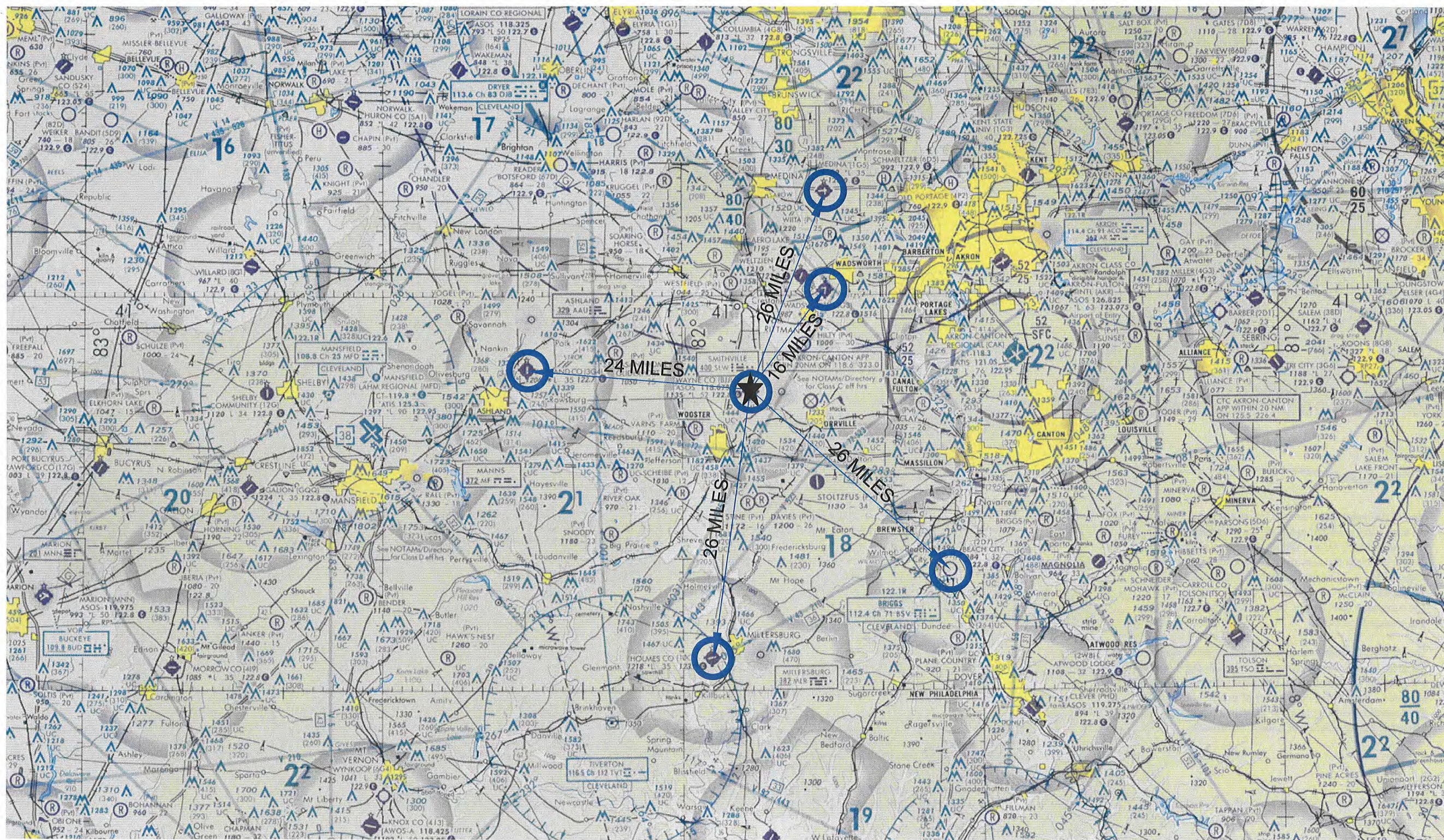
FUTURE AIRPORT LAYOUT PLAN

SHEET NO.
4
OF 12

SITE NO. BJJ

DATE: AUGUST 2008





REVISIONS	DATE	BY
DESIGNED:		
DRAWN:		
CHECKED:		
REVIEWED:		
S.O. 105250		

Baker
Michael Baker Jr., Inc.
A Unit of Michael Baker Corporation
The Halle Building
1228 Euclid Avenue, Suite 1050
Cleveland, Ohio 44115

WAYNE COUNTY AIRPORT
6020 N. HONEYTOWN ROAD
WOOSTER, OHIO 44677

ALTERNATIVES

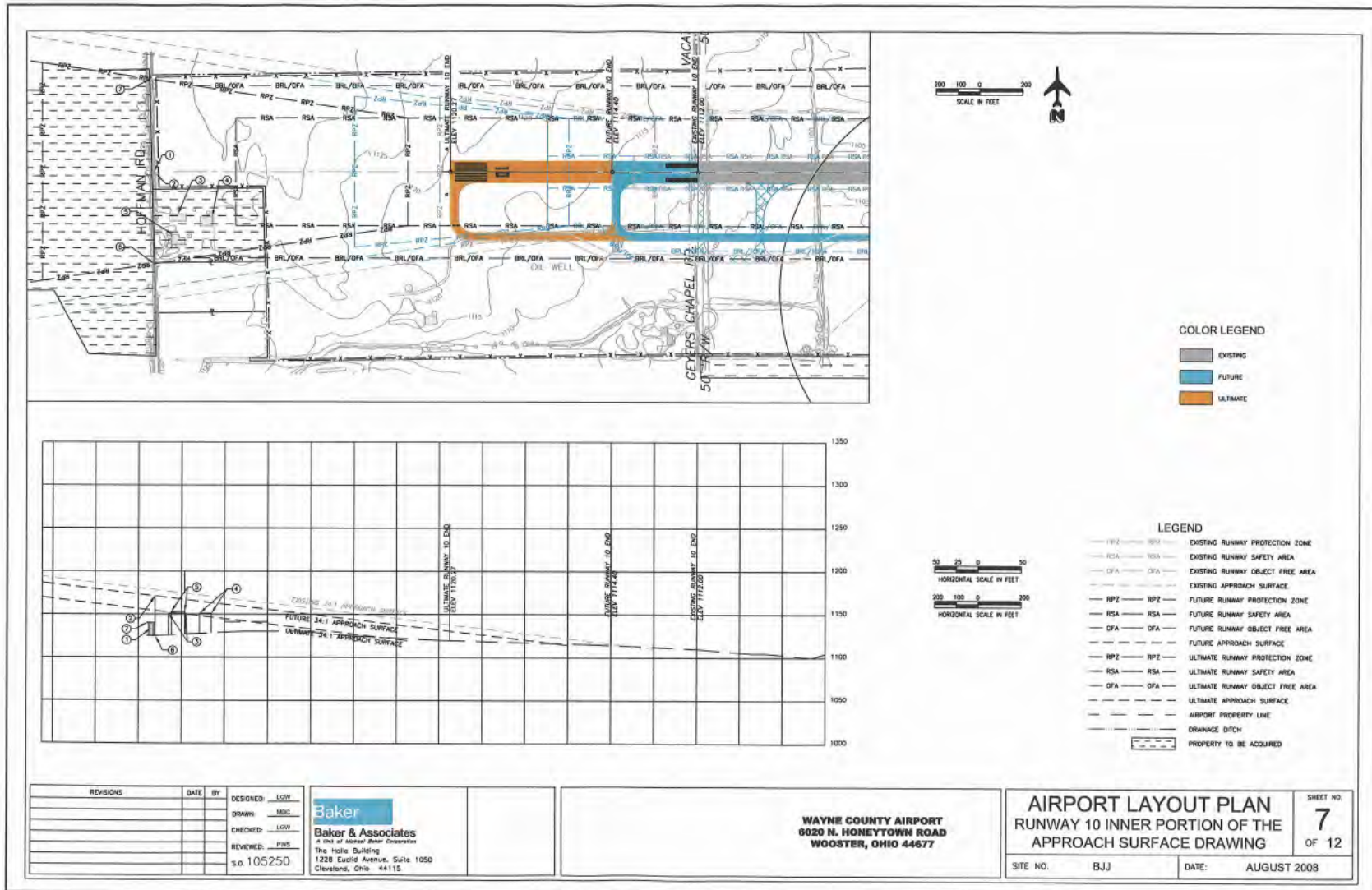
EXHIBIT 7.1-2
ALTERNATIVE 2 – CLOSING THE AIRPORT

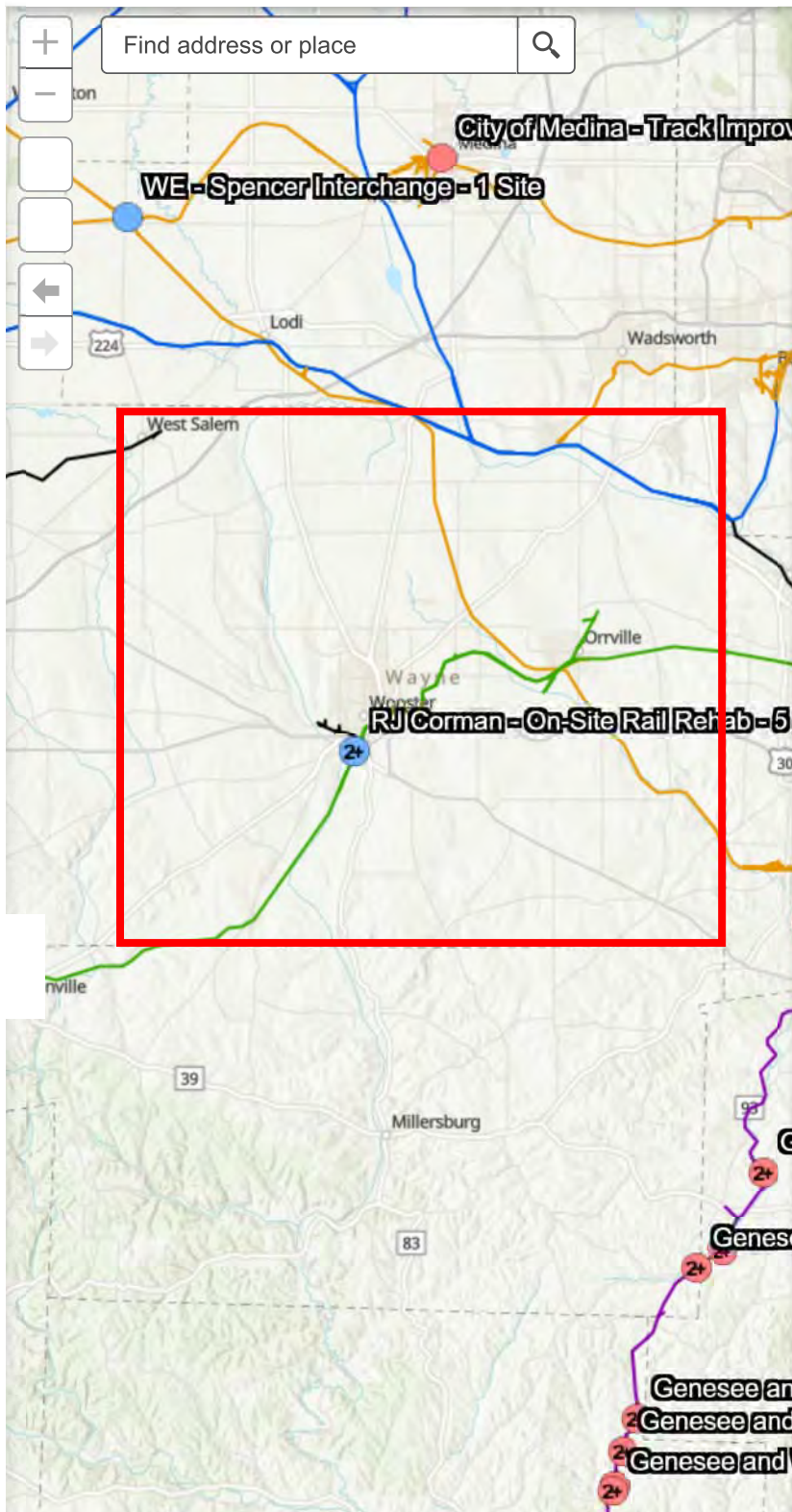
PAGE NO.
7.7

SITE NO.	BJJ	DATE:	AUGUST 2008
----------	-----	-------	-------------

Wayne County Airport Master Plan - Future APZ/Clear Zone:

Note: Homes along Hoffman Road are in the future Accident Potential Zone, and therefore, are ineligible for consideration.





Legend

ORDC Freight Projects

- CRISI Grant - Single-Site Projects
- 2+ CRISI Grant - Multi-Site Projects
- No Federal Grant - Single-Site Projects
- 2+ No Federal Grant - Multi-Site Projects

Active Rail Lines - By Railroad

- Akron Barberton Cluster Railway
- CSX Transportation
- Canadian National
- Central Railroad of Indiana
- Chicago, Fort Wayne and Eastern
- Columbus and Ohio River Railroad
- Indiana and Ohio Railway
- Mahoning Valley Railway
- Norfolk Southern Railway
- Ohio Central Railroad
- Ohio Southern Railroad
- Warren and Trumbull Railroad
- Wheeling and Lake Erie Railway
- Youngstown and Austintown Railroad
- Youngstown Belt Railroad
- <all other values>

State of Ohio



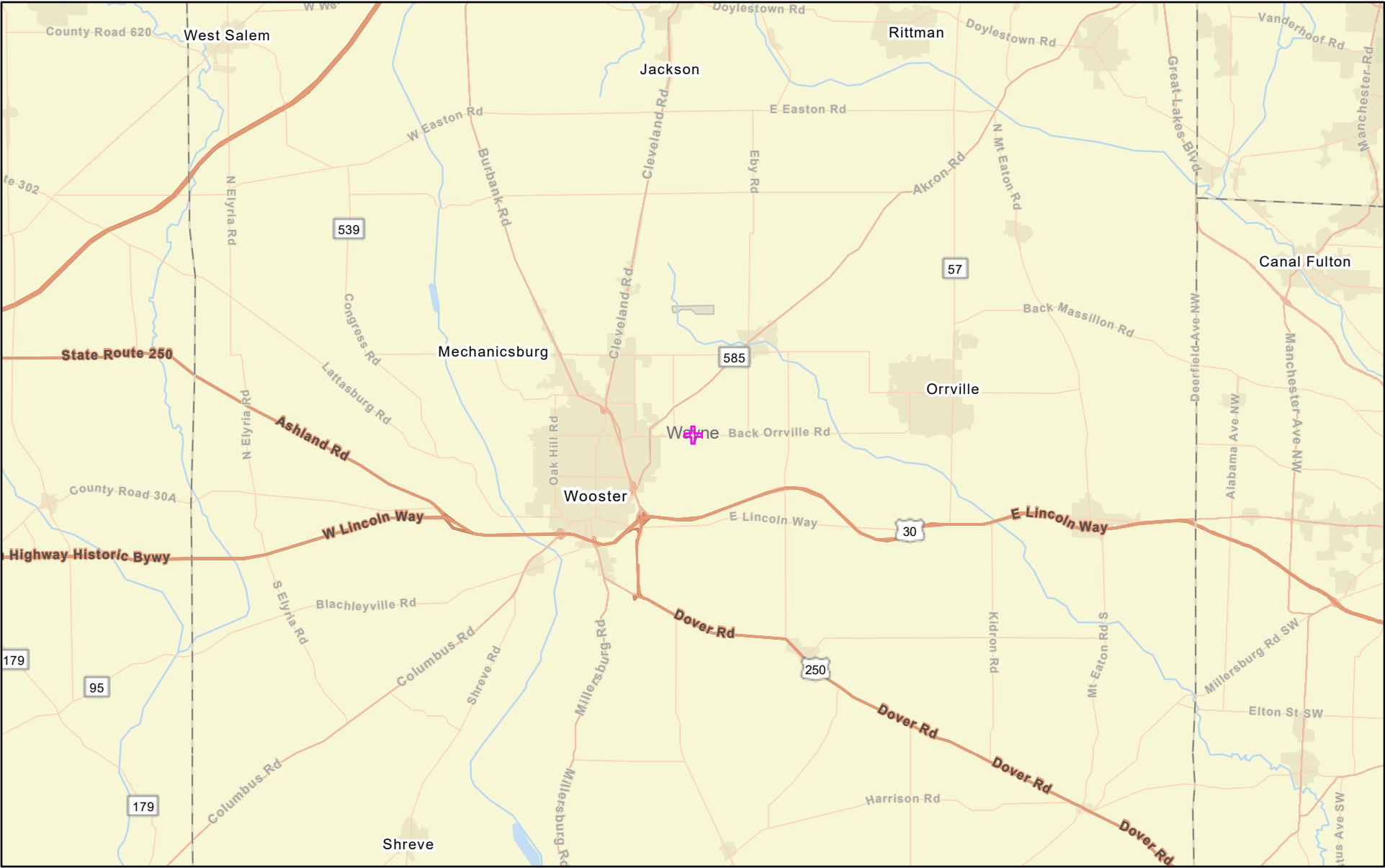
<http://www.dot.state.oh.us/maps/ODOT%20Maps/way.jpg>

Exhibit 10: Explosives and Flammable Operations, Site Contamination, and Environmental Justice

EPA EJView Reports for Project Site and within 0.5 mile radius (American Community Survey 2010 Summary Report, Census 2010 Summary [SF1], Census 2000 Summary [SF3], Health Report, and Environmental Report.) Also contains EPA National Priorities Map

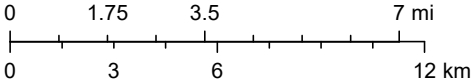


Wayne County



Search Result (point)

1:288,895



Sources: Esri, HERE, Garmin, FAO, NOAA, USGS, © OpenStreetMap contributors, and the GIS User Community



My Environment

[\(find.html\)](#)

Wayne County, Ohio

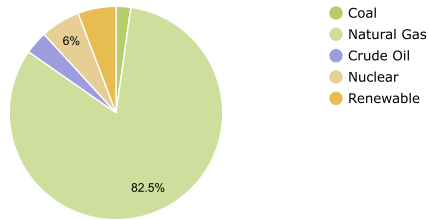
Select a new Location:

GO

Energy Production

Select a Year: 2021 ▼

Ohio: 2021 Energy production (Trillion BTU)

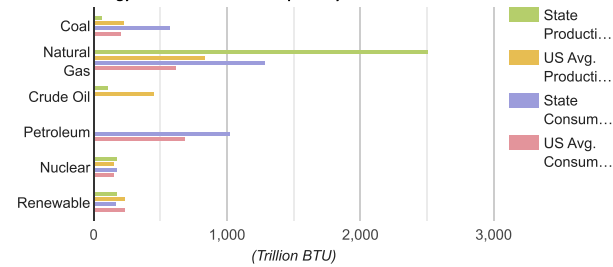


Data Source: [DOE EIA](#)

Energy Production/Consumption

Select a Year: 2021 ▼

Ohio: 2021 Energy Production vs. Consumption by Source



Data Source: [DOE EIA](#)

Check out EIA data by state (<https://www.eia.gov/state/?sid=OH>).

Energy Facilities

[Enlarge Map](#)



Esri, HERE, Garmin, USGS, NGA, EPA, USDA, NPS

This map shows power generating facilities from the [Emissions & Generation Resource Integrated Database](#)

(<https://www.epa.gov/energy/emissions-generation-resource-integrated-database-egrid>) (eGRID 2018). eGRID is a comprehensive source of data on the environmental characteristics of almost all electric power generated in the United States.

AgSTAR Partners

AgSTAR and its partners support the development of anaerobic digesters to reduce methane emission from livestock waste.¹² Follow this link to learn more about what AgSTAR and their Partner programs are doing to build a stronger stakeholders to support all phases of anaerobic digester projects: planning, deployment and long-term success. <https://www.epa.gov/agstar/agstar-partners> (<https://www.epa.gov/agstar/agstar-partners>)

Anaerobic Digester Projects in the U.S.

AgSTAR is a program sponsored by the EPA and USDA that promote the use of biogas recovery systems to reduce methane emissions from livestock waste.



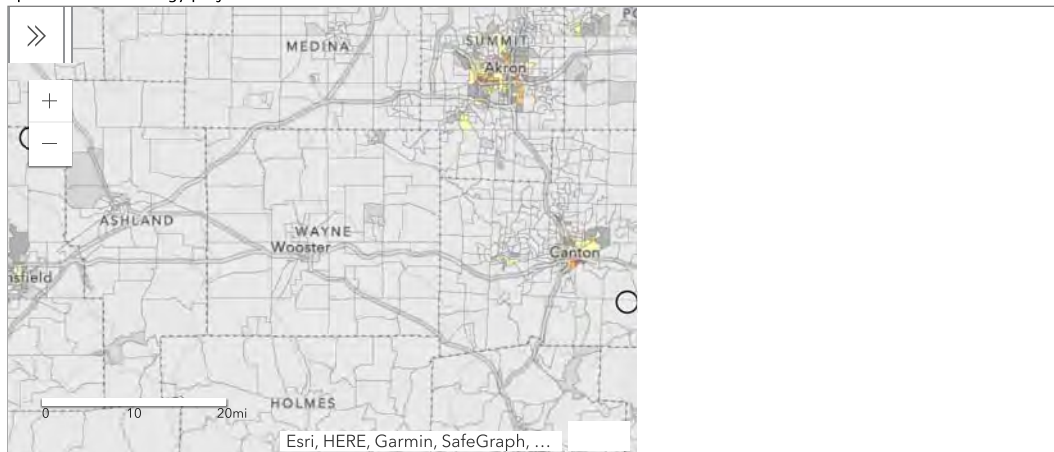
The colors and sizes of the icons indicate the types and numbers of animals that feed the digester at each project. Click the button (>>) at the top left of the map to show the detailed legend. [View larger map \(https://epa.maps.arcgis.com/apps/Embed/index.html?home=true¢er=-81.88802,40.82883&level=8&zoom=true&scale=true&legend=true&details=true&active_panel=details&theme=light&webmap=8cd98d63fe4](https://epa.maps.arcgis.com/apps/Embed/index.html?home=true¢er=-81.88802,40.82883&level=8&zoom=true&scale=true&legend=true&details=true&active_panel=details&theme=light&webmap=8cd98d63fe4)

What is GHG

Green House Gases are Gases that trap in the atmosphere. These gases include Carbon Dioxide, Methane, Nitrous Oxide, and Fluorinated gases. Greenhouse gases trap heat and make the planet warmer. Human activities are responsible for almost all of the increase in greenhouse gases in the atmosphere over the 150 years. <https://www.epa.gov/ghgemissions/overview-greenhouse-gases> Click [here \(https://ghgdata.epa.gov/ghgp/main.do\)](https://ghgdata.epa.gov/ghgp/main.do) to explore GHG data.

Landfill Gas (LFG) Energy Projects

Landfills provide LFG for producing electricity, heat, pipeline-quality gas or vehicle fuel. Below are the locations of all currently operational LFG energy projects.



[View larger map \(https://erg.maps.arcgis.com/apps/Embed/index.html?webmap=d61bab8111cc4e4783c616357265ea08¢er=-81.88802,40.82883&level=8&zoom=true&previewImage=false&scale=true&legendlayers=true&disabl](https://erg.maps.arcgis.com/apps/Embed/index.html?webmap=d61bab8111cc4e4783c616357265ea08¢er=-81.88802,40.82883&level=8&zoom=true&previewImage=false&scale=true&legendlayers=true&disabl)

NREL In My Backyard Tool

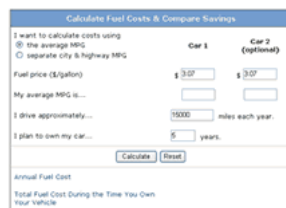


(<http://pvwatts.nrel.gov/>)

The National Renewable Energy Laboratory (NREL) IMBY tool estimates the electricity you can produce with a solar photovoltaic (PV) or wind turbine at your home or business. IMBY uses a map-based interface to allow you to choose the exact location of your PV array or wind turbine and then estimates the electricity production you can expect from your system. Click on the the IMBY logo above to go to the IMBY tool.

Fuel Cost Calculator

Click below to find out how much you can save by improving your fuel economy using the U.S. Department of Energy fuel cost calculator.

The image shows a web-based calculator titled "Calculate Fuel Costs & Compare Savings". It has two columns for "Car 1" and "Car 2 (optional)". Under "Car 1", there are fields for "Fuel price (\$/gallon)" with a value of 3.07, "My average MPG is..." with a value of 1000, and "I drive approximately..." with a value of 5 years. There are "Calculate" and "Reset" buttons. At the bottom, it shows "Annual Fuel Cost" and "Total Fuel Cost During the Time You Own Your Vehicle".

(<http://www.fueleconomy.gov/feg/savemoney.shtml>)

Home Energy Saver

The Home Energy Saver™ (HES) empowers homeowners and renters to save money, live better, and help the earth by reducing energy use in their homes.



(<http://hes.lbl.gov/consumer/session-select?zip=44691>)

Energy Star Tip of the Day

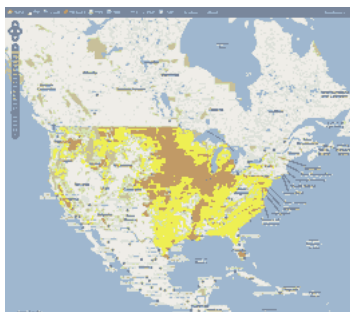


WAYS TO SAVE TIPS

Seal leaks in your home's attic, basement, or crawlspace

Vents, ducts, or electrical wires often have holes or gaps around them which can allow the air in your home to escape, increasing your energy bill and causing more drafts in your house. [Seal small gaps](#) ([/saveathome/seal-insulate/why-seal-and-insulate](#)) with caulk and holes up to 3 inches in diameter with spray foam. Homeowners typically save up to \$200 a year in heating and cooling costs by air sealing their homes and adding insulation. ➤

NREL Biopower



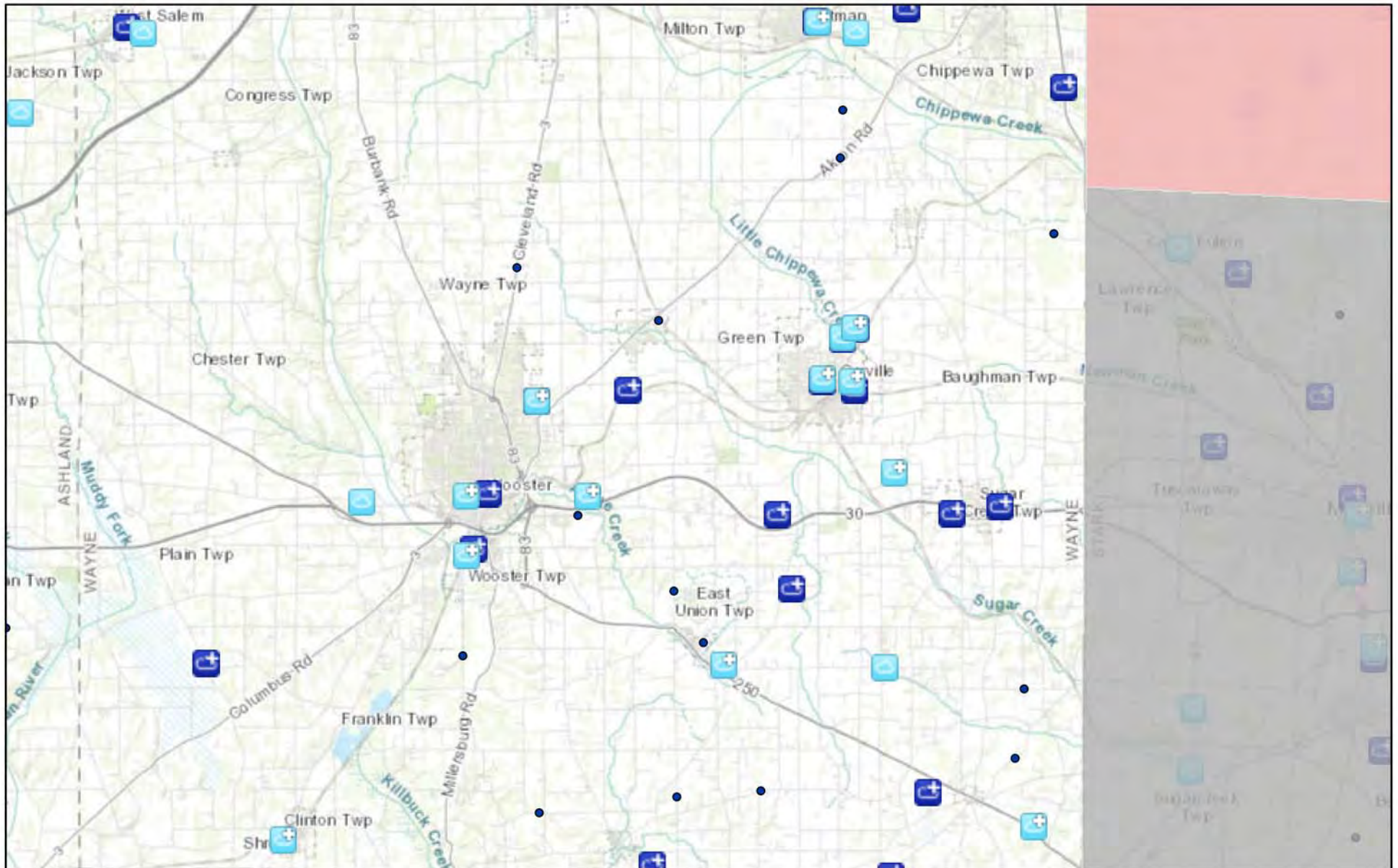
(<https://maps.nrel.gov/biopower-atlas/#/?mC=40.82883,-81.88802&zL=12>)

The National Renewable Energy Laboratory (NREL) Biopower tool is an interactive geospatial application allowing users to view biomass resources, infrastructure, and other relevant information. Clicking on the Biopower logo above will take you to the Bio-power tool website. There you can select a location on the map, quantify the biomass resources available within a user-defined radius, and then estimate the total thermal energy or power that could be generated by recovering a portion of that biomass.

Appliance Rebate Programs

Click [here](https://www.energystar.gov/rebate-finder) (<https://www.energystar.gov/rebate-finder>) to find rebates and special offers near you on [ENERGY STAR](https://www.energystar.gov/) (<https://www.energystar.gov/>) certified products

Air



December 19, 2023

Ozone 8-hr (2008 standard) PM2.5 24hr (2006 standard)

Maintenance

Maintenance

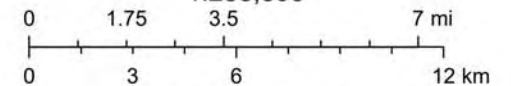
Toxic Releases to Air (TRI)(Cluster)

Toxic Releases to Air (TRI)(Single)

Air Pollution (ICIS-AIR)(Cluster)

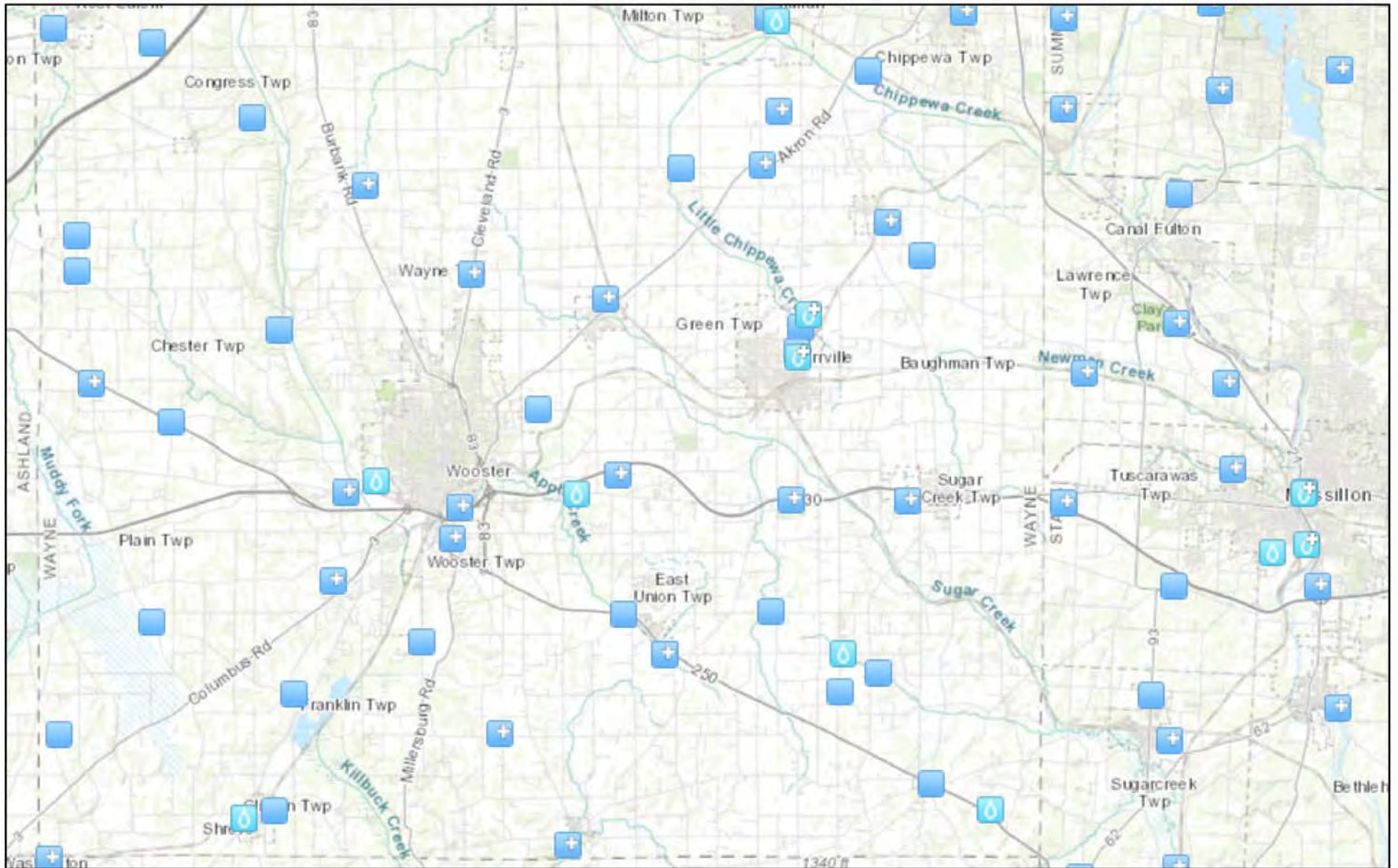
Air Pollution (ICIS-AIR)(Single)

1:288,895






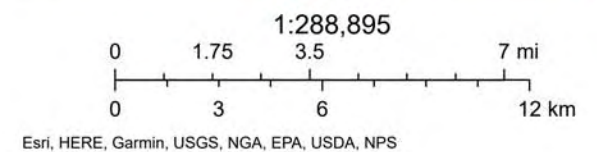
Esri, HERE, Garmin, USGS, NGA, EPA, USDA, NPS, U.S. EPA Office of Air and Radiation (OAR) - Office of Air Quality Planning and Standards (OAQPS)

Water

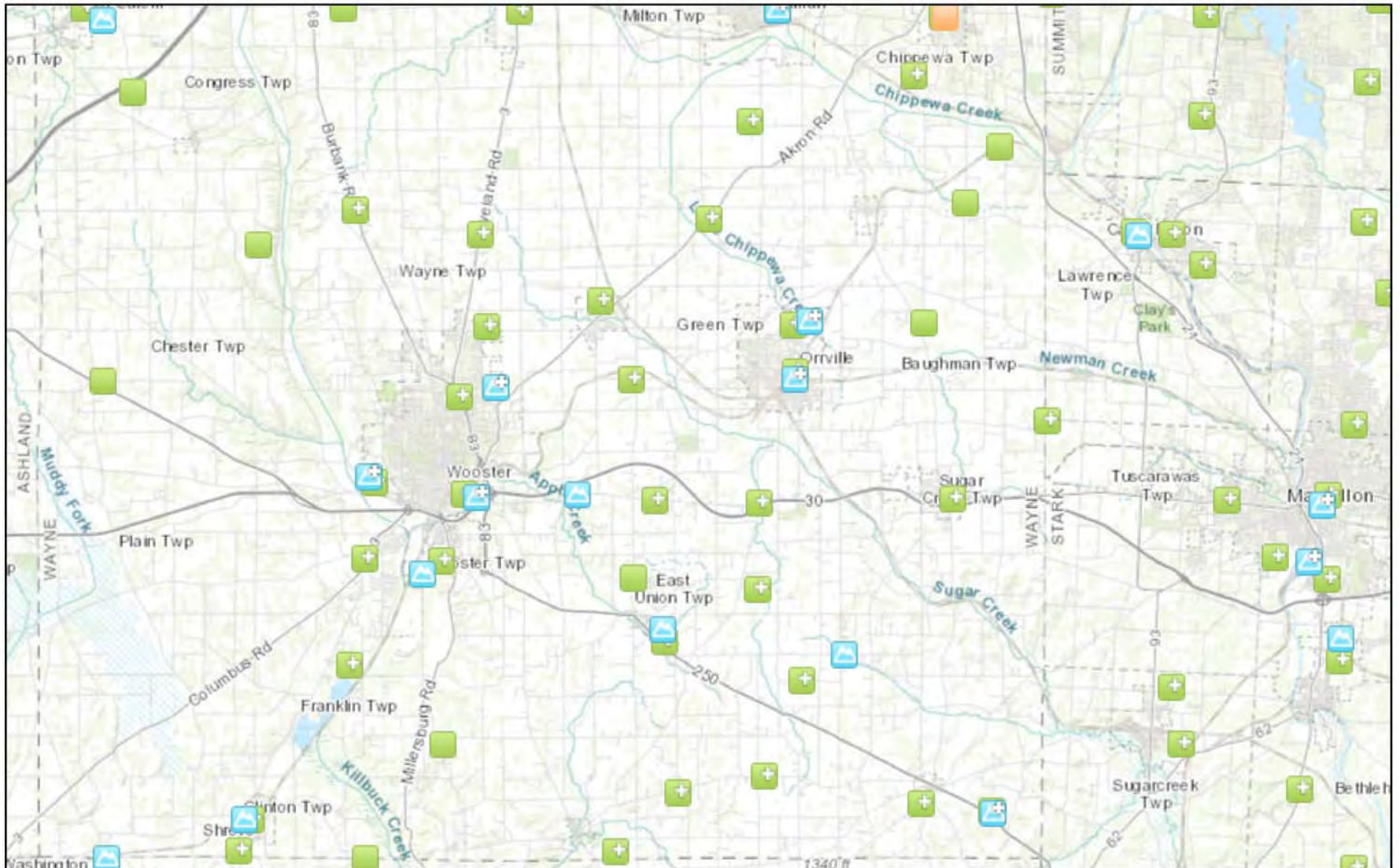


December 19, 2023


- | | |
|--|--|
|  Toxic Releases to Water (TRI)(Cluster) |  Water Dischargers (NPDES)(Cluster) |
|  Toxic Releases to Water (TRI)(Single) |  Water Dischargers (NPDES)(Single) |

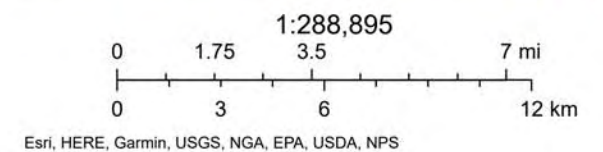


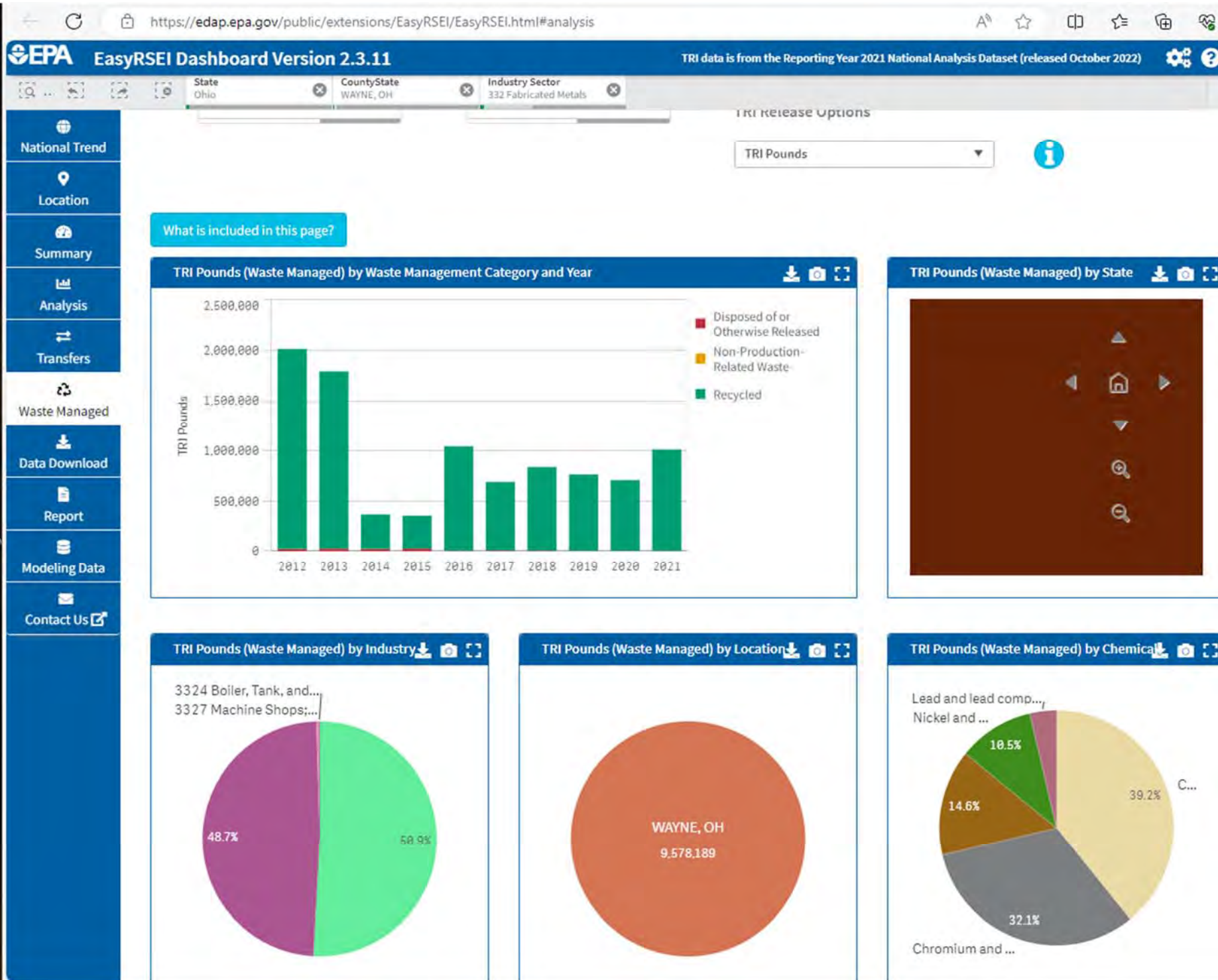
Land



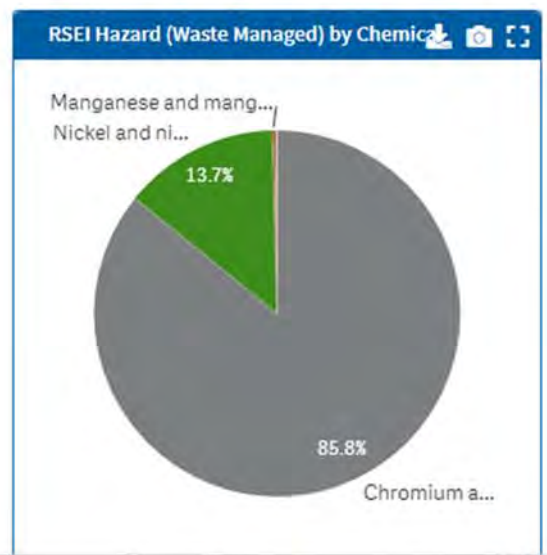
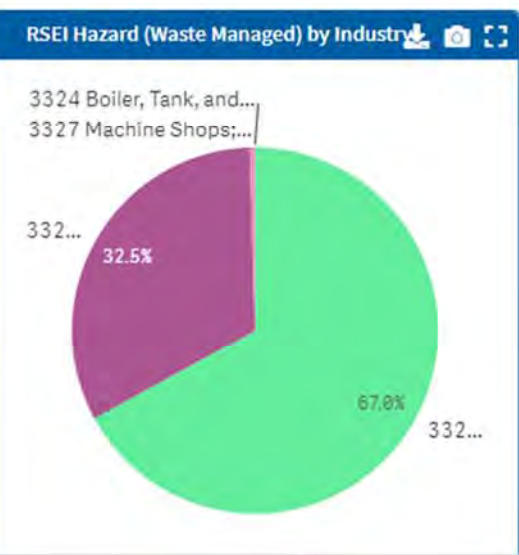
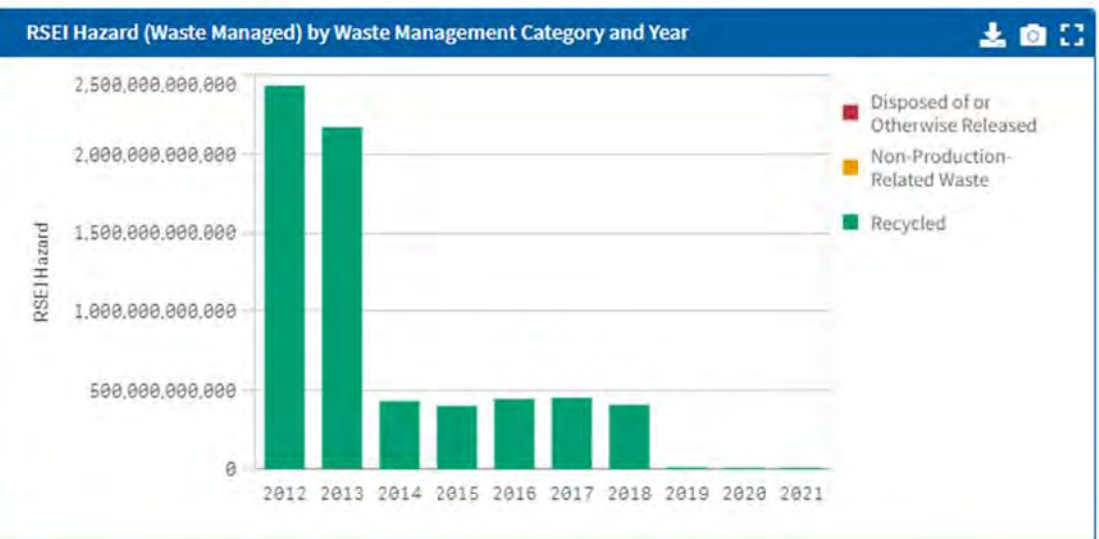
December 19, 2023

-  Brownfield Properties (ACRES)(Single)
-  Toxic Releases to Land (TRI)(Cluster)
-  Toxic Releases to Land (TRI)(Single)
-  Hazardous Waste (RCRAInfo)(Cluster)
-  Hazardous Waste (RCRAInfo)(Single)





What is included in this page?



State: Ohio County/State: WAYNE, OH Industry Sector: 332 Fabricated Metals

TRI Release Options

RSEI Hazard-Cancer



National Trend

Location

Summary

Analysis

Transfers

Waste Managed

Data Download

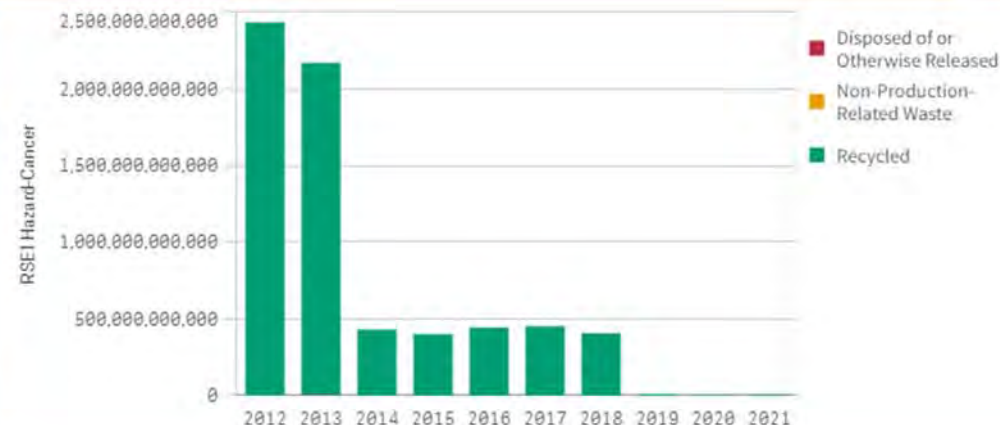
Report

Modeling Data

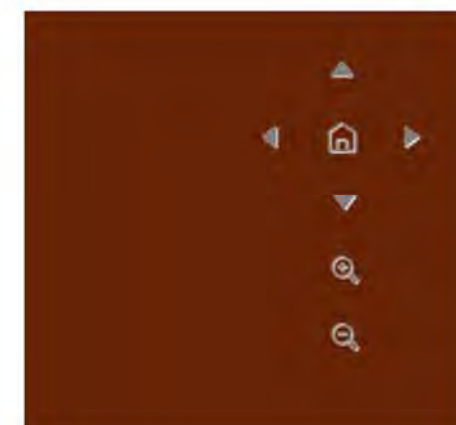
Contact Us

What is included in this page?

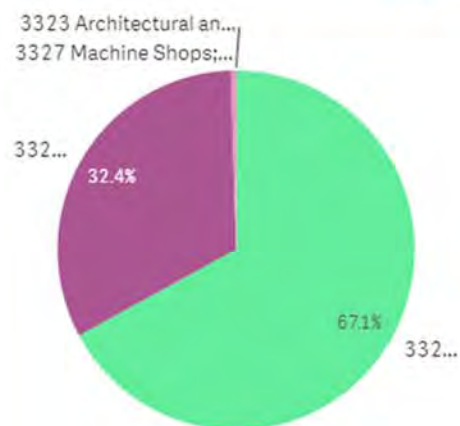
RSEI Hazard-Cancer (Waste Managed) by Waste Management Category and Year



RSEI Hazard-Cancer (Waste Managed) by State



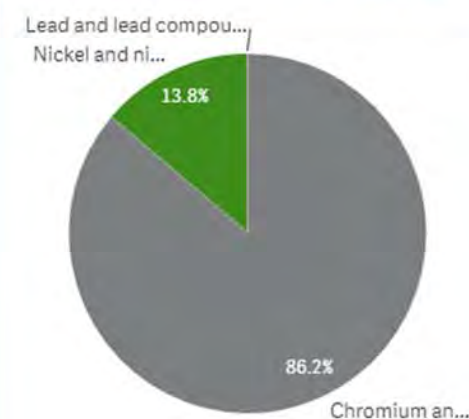
RSEI Hazard-Cancer (Waste Managed) by Industry

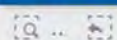


RSEI Hazard-Cancer (Waste Managed) by Location



RSEI Hazard-Cancer (Waste Managed) by Chemical





State

Ohio

County/State

WAYNE, OH

Industry Sector

332 Fabricated Metals

TRI Release Options

RSEI Hazard-Noncancer



National Trend

Location

Summary

Analysis

Transfers



Waste Managed



Data Download



Report



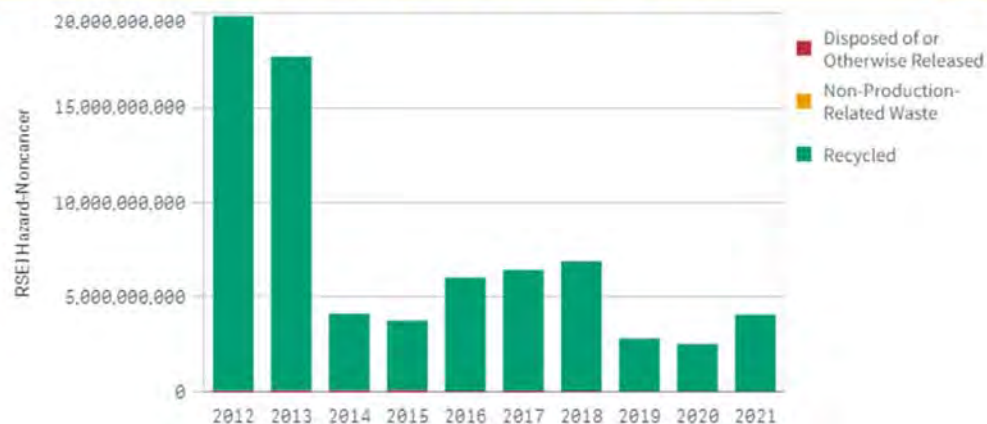
Modeling Data



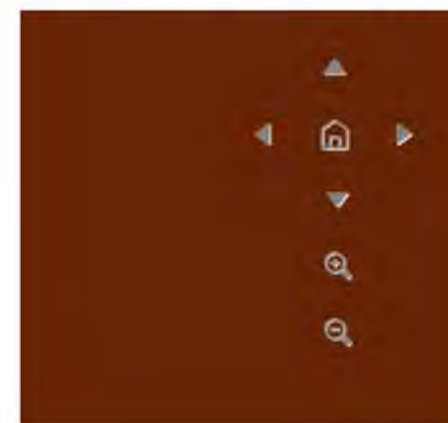
Contact Us

What is included in this page?

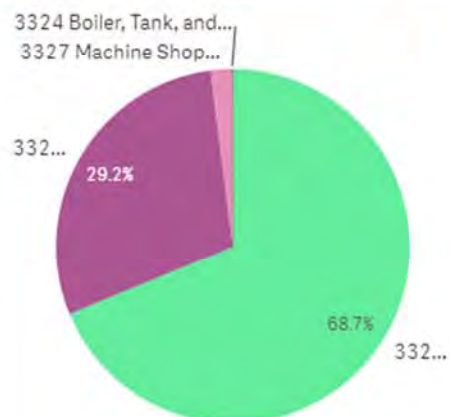
RSEI Hazard-Noncancer (Waste Managed) by Waste Management Category and Year



RSEI Hazard-Noncancer (Waste Managed)



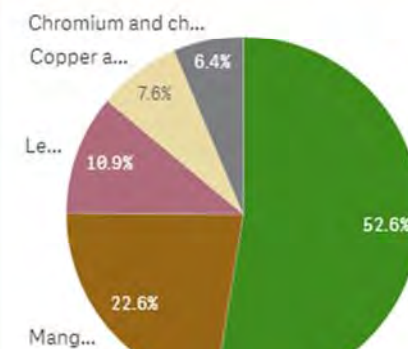
RSEI Hazard-Noncancer (Waste Managed)



RSEI Hazard-Noncancer (Waste Managed)



RSEI Hazard-Noncancer (Waste Managed)



Explore Reports

Wayne County, OHIO, EPA Region 5 (Population: 116,858)

Environmental Justice Indexes

Pollution and Sources

Socioeconomic Indicators

Supplemental Indexes

[Unselect All]

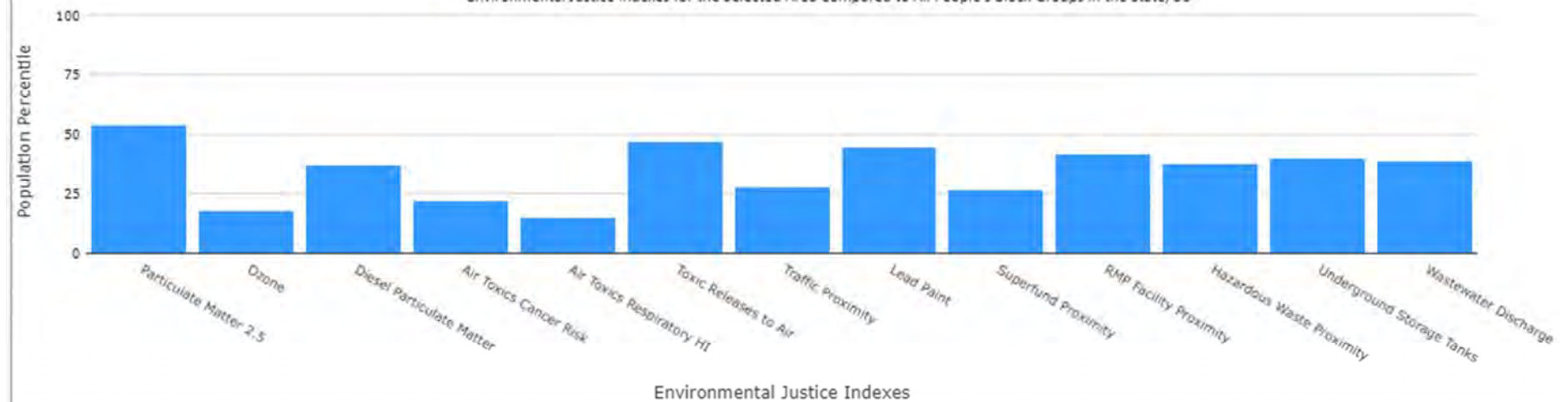
- ☒ Particulate Matter 2.5
- ☒ Air Toxics Cancer Risk
- ☒ Traffic Proximity
- ☒ RMP Facility Proximity
- ☒ Wastewater Discharge

- ☒ Ozone
- ☒ Air Toxics Respiratory HI
- ☒ Lead Paint
- ☒ Hazardous Waste Proximity

- ☒ Diesel Particulate Matter
- ☒ Toxic Releases to Air
- ☒ Superfund Proximity
- ☒ Underground Storage Tanks

☐ State Percentile
 ☒ USA Percentile

Environmental Justice Indexes for the Selected Area Compared to All People's Block Groups in the State/US



Get Data Table

Explore Reports

Wayne County, OHIO, EPA Region 5 (Population: 116,858)

Environmental Justice Indexes

Pollution and Sources

Socioeconomic Indicators

Supplemental Indexes

[Unselect All]

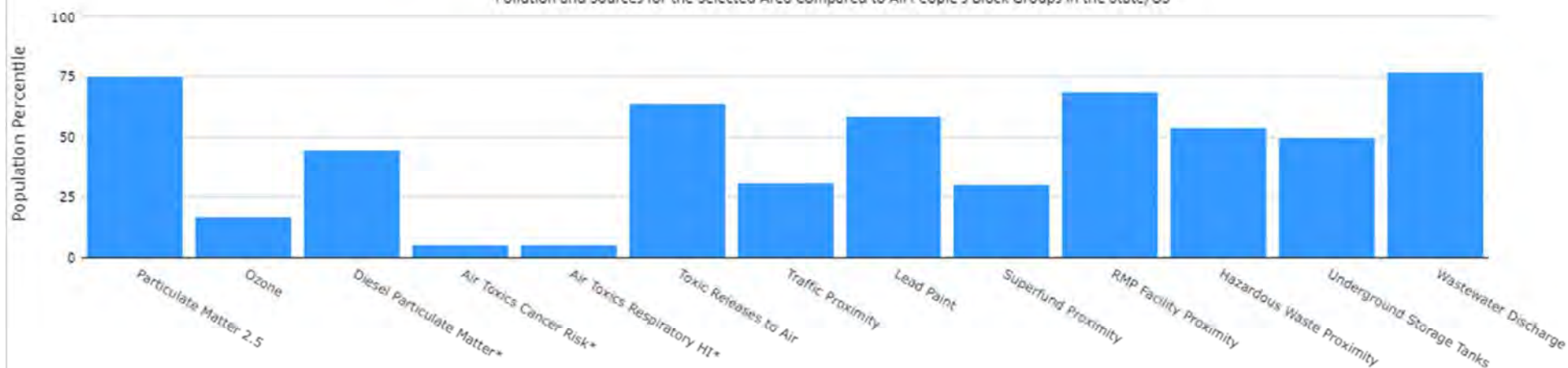
- ☒ Particulate Matter 2.5
- ☒ Air Toxics Cancer Risk
- ☒ Traffic Proximity
- ☒ RMP Facility Proximity
- ☒ Wastewater Discharge

- ☒ Ozone
- ☒ Air Toxics Respiratory HI
- ☒ Lead Paint
- ☒ Hazardous Waste Proximity

- ☒ Diesel Particulate Matter
- ☒ Toxic Releases to Air
- ☒ Superfund Proximity
- ☒ Underground Storage Tanks

☐ State Percentile ☒ USA Percentile

Pollution and Sources for the Selected Area Compared to All People's Block Groups in the State/US



Pollution and Sources

(*A mid-point of the percentile range is used to chart each of the air toxics parameters.)

[Get Data Table](#)

Explore Reports

Wayne County, OHIO, EPA Region 5 (Population: 116,858)

Environmental Justice Indexes

Pollution and Sources

Socioeconomic Indicators

Supplemental Indexes

[Unselect All]

☒ Demographic Index

☒ Supplemental Demographic Index

☒ People of Color Population

☒ Low Income Population

☒ Unemployed

☒ Limited English Speaking

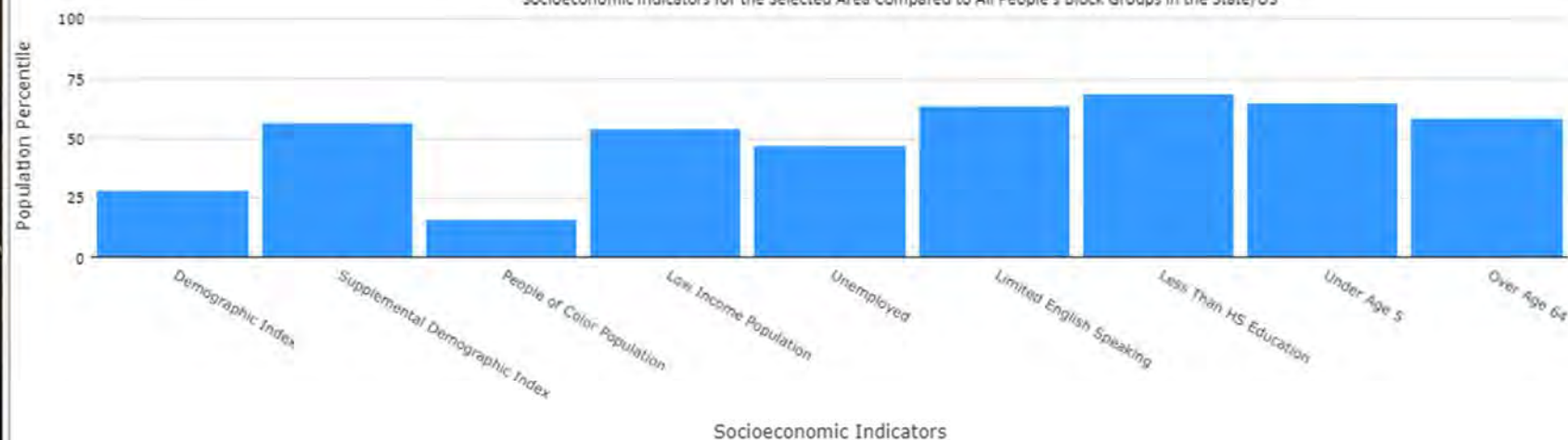
☒ Less Than HS Education

☒ Under Age 5

☒ Over Age 64

☐ State Percentile
 ☒ USA Percentile

Socioeconomic Indicators for the Selected Area Compared to All People's Block Groups in the State/US



[Get Data Table](#)

Explore Reports

Wayne County, OHIO, EPA Region 5 (Population: 116,858)

Environmental Justice Indexes

Pollution and Sources

Socioeconomic Indicators

Supplemental Indexes

[Unselect All]

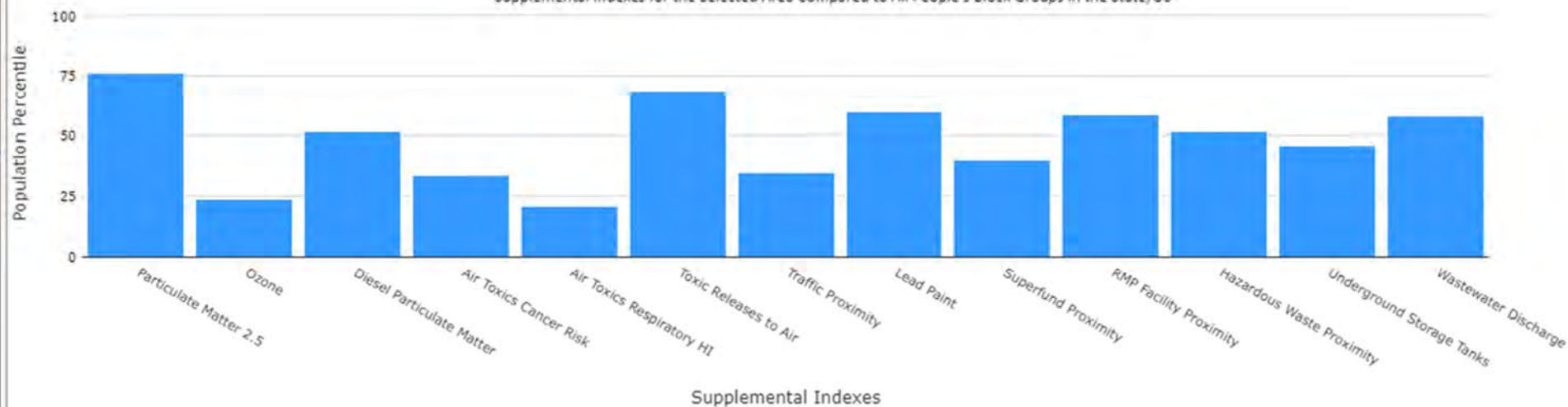
- ☒ Particulate Matter 2.5
- ☒ Air Toxics Cancer Risk
- ☒ Traffic Proximity
- ☒ RMP Facility Proximity
- ☒ Wastewater Discharge

- ☒ Ozone
- ☒ Air Toxics Respiratory HI
- ☒ Lead Paint
- ☒ Hazardous Waste Proximity

- ☒ Diesel Particulate Matter
- ☒ Toxic Releases to Air
- ☒ Superfund Proximity
- ☒ Underground Storage Tanks

State Percentile
 USA Percentile

Supplemental Indexes for the Selected Area Compared to All People's Block Groups in the State/US



Get Data Table



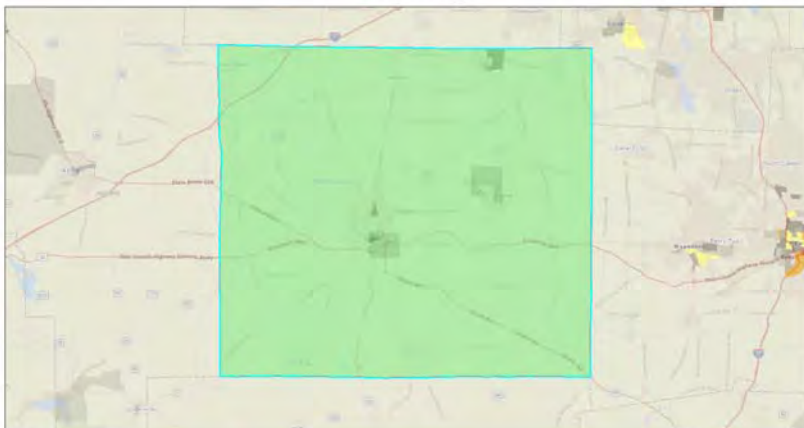
EJScreen Community Report

This report provides environmental and socioeconomic information for user-defined areas, and combines that data into environmental justice and supplemental indexes.

Wayne County, OH

County: Wayne
Population: 116,858
Area in square miles: 556.73

A3 Landscape



December 19, 2023
Demographic Index
(National Percentiles)
Less than 50 percentile
50 - 60 percentile
60 - 70 percentile
70 - 80 percentile
80 - 90 percentile
90 - 95 percentile
95 - 100 percentile
Project 1
Project 2

1:288,895
0 2.75 5.5 11 mi
0 2.25 4.5 9 km
Data: USGS, Census, Sanborn, METRANS, USGS,
EPA, NPS, USDA

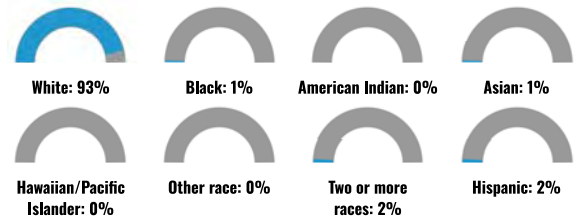
LANGUAGES SPOKEN AT HOME

LANGUAGE	PERCENT
English	87%
Spanish	1%
German or other West Germanic	10%
Total Non-English	13%

COMMUNITY INFORMATION



BREAKDOWN BY RACE



BREAKDOWN BY AGE



LIMITED ENGLISH SPEAKING BREAKDOWN



Notes: Numbers may not sum to totals due to rounding. Hispanic population can be of any race. Source: U.S. Census Bureau, American Community Survey (ACS) 2017-2021. Life expectancy data comes from the Centers for Disease Control.

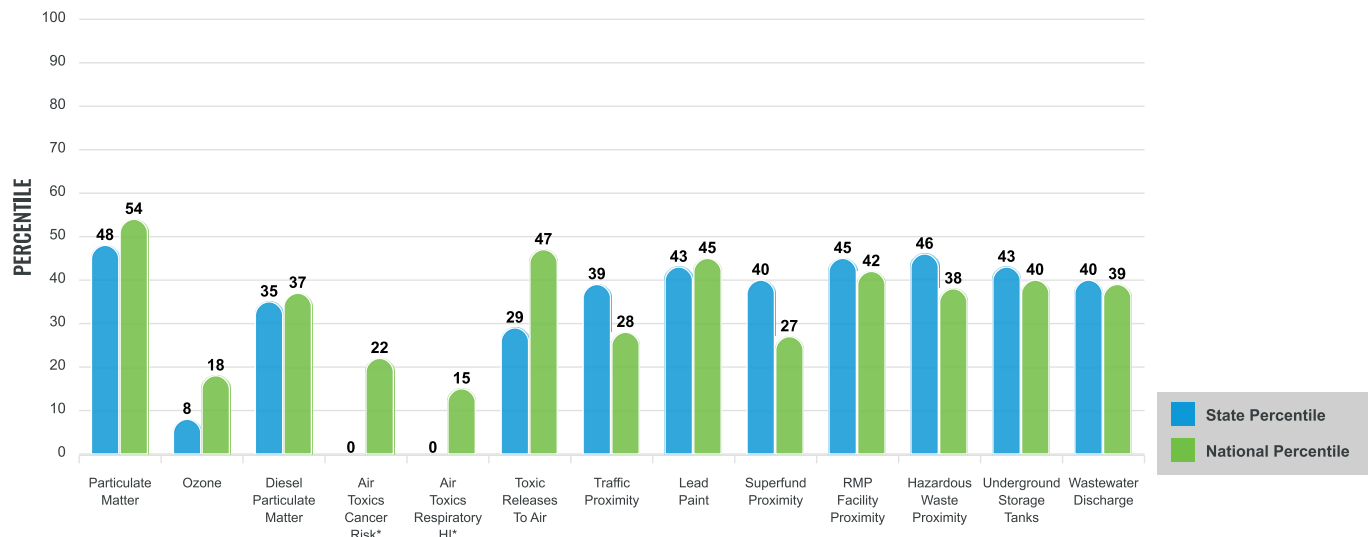
Environmental Justice & Supplemental Indexes

The environmental justice and supplemental indexes are a combination of environmental and socioeconomic information. There are thirteen EJ indexes and supplemental indexes in EJScreen reflecting the 13 environmental indicators. The indexes for a selected area are compared to those for all other locations in the state or nation. For more information and calculation details on the EJ and supplemental indexes, please visit the [EJScreen website](#).

EJ INDEXES

The EJ indexes help users screen for potential EJ concerns. To do this, the EJ index combines data on low income and people of color populations with a single environmental indicator.

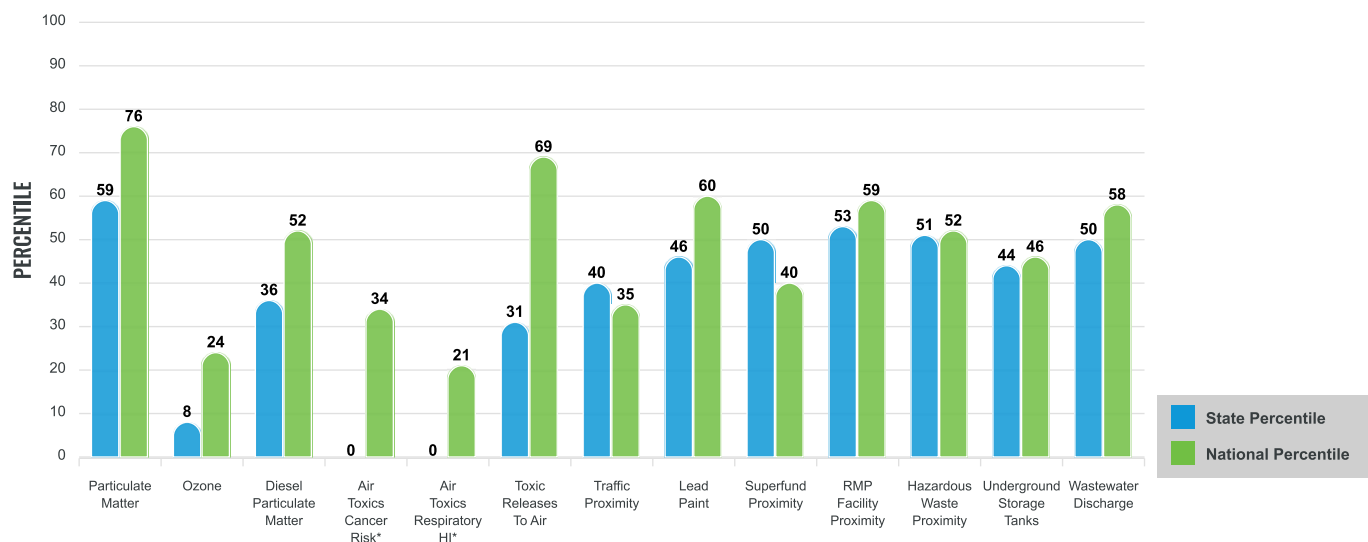
EJ INDEXES FOR THE SELECTED LOCATION



SUPPLEMENTAL INDEXES

The supplemental indexes offer a different perspective on community-level vulnerability. They combine data on percent low-income, percent linguistically isolated, percent less than high school education, percent unemployed, and low life expectancy with a single environmental indicator.

SUPPLEMENTAL INDEXES FOR THE SELECTED LOCATION



These percentiles provide perspective on how the selected block group or buffer area compares to the entire state or nation.

Report for County: Wayne

EJScreen Environmental and Socioeconomic Indicators Data

SELECTED VARIABLES	VALUE	STATE AVERAGE	PERCENTILE IN STATE	USA AVERAGE	PERCENTILE IN USA
POLLUTION AND SOURCES					
Particulate Matter ($\mu\text{g}/\text{m}^3$)	9.1	9.18	43	8.08	75
Ozone (ppb)	56.9	61.4	6	61.6	17
Diesel Particulate Matter ($\mu\text{g}/\text{m}^3$)	0.181	0.261	26	0.261	40
Air Toxics Cancer Risk* (lifetime risk per million)	20	22	0	25	5
Air Toxics Respiratory HI*	0.2	0.25	0	0.31	4
Toxic Releases to Air	1,300	10,000	23	4,600	64
Traffic Proximity (daily traffic count/distance to road)	32	110	36	210	31
Lead Paint (% Pre-1960 Housing)	0.31	0.44	39	0.3	59
Superfund Proximity (site count/km distance)	0.032	0.094	42	0.13	30
RMP Facility Proximity (facility count/km distance)	0.33	0.49	65	0.43	69
Hazardous Waste Proximity (facility count/km distance)	0.68	1.3	57	1.9	54
Underground Storage Tanks (count/km ²)	1.2	2.9	47	3.9	50
Wastewater Discharge (toxicity-weighted concentration/m distance)	0.044	0.47	78	22	77
SOCIOECONOMIC INDICATORS					
Demographic Index	18%	28%	41	35%	28
Supplemental Demographic Index	14%	14%	57	14%	57
People of Color	7%	24%	32	39%	16
Low Income	30%	33%	51	31%	54
Unemployment Rate	4%	6%	49	6%	47
Limited English Speaking Households	2%	1%	82	5%	64
Less Than High School Education	14%	10%	76	12%	69
Under Age 5	6%	6%	64	6%	65
Over Age 64	18%	18%	56	17%	59
Low Life Expectancy	19%	21%	30	20%	45

*Diesel particulate matter, air toxics cancer risk, and air toxics respiratory hazard index are from the EPA's Air Toxics Data Update, which is the Agency's ongoing, comprehensive evaluation of air toxics in the United States. This effort aims to prioritize air toxics, emission sources, and locations of interest for further study. It is important to remember that the air toxics data presented here provide broad estimates of health risks over geographic areas of the country, not definitive risks to specific individuals or locations. Cancer risks and hazard indices from the Air Toxics Data Update are reported to one significant figure and any additional significant figures here are due to rounding. More information on the Air Toxics Data Update can be found at: <https://www.epa.gov/haps/air-toxics-data-update>.

Sites reporting to EPA within defined area:

Superfund	0
Hazardous Waste, Treatment, Storage, and Disposal Facilities	11
Water Dischargers	95
Air Pollution	
.	108
Brownfields	1
Toxic Release Inventory	72

Other community features within defined area:

Schools	45
Hospitals	5
Places of Worship	90

Other environmental data:

Air Non-attainment	Yes
Impaired Waters	Yes

Selected location contains American Indian Reservation Lands*	No
Selected location contains a "Justice40 (CEJST)" disadvantaged community	Yes
Selected location contains an EPA IRA disadvantaged community	Yes

Report for County: Wayne

EJScreen Environmental and Socioeconomic Indicators Data

HEALTH INDICATORS

INDICATOR	HEALTH VALUE	STATE AVERAGE	STATE PERCENTILE	US AVERAGE	US PERCENTILE
Low Life Expectancy	19%	21%	30	20%	45
Heart Disease	7.5	7.2	56	6.1	77
Asthma	10.8	10.7	60	10	73
Cancer	6.9	6.6	50	6.1	64
Persons with Disabilities	12.9%	14.8%	42	13.4%	53

CLIMATE INDICATORS

INDICATOR	HEALTH VALUE	STATE AVERAGE	STATE PERCENTILE	US AVERAGE	US PERCENTILE
Flood Risk	6%	7%	62	12%	49
Wildfire Risk	0%	0%	0	14%	0

CRITICAL SERVICE GAPS

INDICATOR	HEALTH VALUE	STATE AVERAGE	STATE PERCENTILE	US AVERAGE	US PERCENTILE
Broadband Internet	18%	15%	68	14%	69
Lack of Health Insurance	14%	7%	93	9%	82
Housing Burden	No	N/A	N/A	N/A	N/A
Transportation Access	Yes	N/A	N/A	N/A	N/A
Food Desert	Yes	N/A	N/A	N/A	N/A

Footnotes

Report for County: Wayne

End Document