



**U.S. Department of Housing and Urban
Development**
451 Seventh Street, SW
Washington, DC 20410
www.hud.gov
espanol.hud.gov

**Tiered Environment Review
for Activity/Project that is
Categorically Excluded Subject to Section 58.5
Pursuant to 24 CFR 58.35(a)**

Project Information

Project Name: CPF---Detroit-Energy-Efficiency-and-Home-Improvement-Program

HEROS Number: 900000010338431

Responsible Entity (RE): DETROIT, PLANNING AND DEVELOPMENT DEPARTMENT DETROIT
MI, 48226

State / Local Identifier: Detroit, Michigan

RE Preparer: Kim Siegel

Certifying Officer: Julie Schneider, Director

Grant Recipient (if different than Responsible Entity): Enterprise Community Partners

Point of Contact: Evy Zwiebach

Consultant (if applicable):

Point of Contact:

Project Location: Multiple, MI

Additional Location Information:

The project is located in the prior (before 2022) and current 13th Congressional District.

Direct Comments to:

Description of the Proposed Project [24 CFR 50.12 & 58.32; 40 CFR 1508.25]:

The Detroit Energy Efficiency and Home Improvement Program (the "Program", DEEHIP) received a \$2,000,000 Community Development Fund grant and will be managed by Enterprise Community Partners Inc. The Program will provide health and safety-focused home energy efficiency improvements to low-income homeowners in both the 2013-22 and current 13th congressional district in the City of Detroit. The project will provide 100 low-income

homeowners with deep-dive energy efficiency retrofits and address the needed home repairs that may otherwise disqualify them from the existing energy efficiency programs, and/or that pose health and safety challenges. The Program will also connect homeowners with wrap-around services and address other causes of housing and financial insecurity, provide career-focused workforce development and job placement, and create energy-efficiency related community engagement and capacity-building programs to educate and empower residents. This environmental review is valid for five years.

Maps, photographs, and other documentation of project location and description:

[MI-13 Service Area v3.jpeg](#)

[MI-13 Zips v2.jpeg](#)

[MI-13 Tracts.jpeg](#)

Approximate size of the project area: more than 1 square mile

Length of time covered by this review: 5 Years

Maximum number of dwelling units or lots addressed by this tiered review:
100

Level of Environmental Review Determination:

Categorically Excluded per 24 CFR 58.35(a), and subject to laws and authorities at §58.5: 58.35(a)(3)

Determination:

	Extraordinary circumstances exist and this project may result in significant environmental impact. This project requires preparation of an Environmental Assessment (EA); OR
✓	There are no extraordinary circumstances which would require completion of an EA, and this project may remain CEST.

Approval Documents:

7015.15 certified by Certifying Officer on:

7015.16 certified by Authorizing Officer on:

Funding Information

Grant Number	HUD Program	Program Name
B-22-CP-MI-0474	Community Planning and Development (CPD)	Community Project Funding (CPF) Grants

Estimated Total HUD Funded Amount: \$2,000,000.00

Estimated Total Project Cost [24 CFR 58.2 (a) (5)]: \$2,000,000.00

Compliance with 24 CFR §50.4, §58.5 and §58.6 Laws and Authorities

Compliance Factors: Statutes, Executive Orders, and Regulations listed at 24 CFR §50.4, §58.5, and §58.6	Was compliance achieved at the broad level of review?	Describe here compliance determinations made at the broad level and source documentation.
STATUTES, EXECUTIVE ORDERS, AND REGULATIONS LISTED AT 24 CFR §50.4 & § 58.6		
Airport Hazards	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	The Coleman A. Young International Airport is located within the corporate limits of the City of Detroit. However, there are no residential structures located within the Runway Clear Zone, and the project will not provide assistance, subsidy or insurance for any other covered activity within a Runway Clear Zone (Attachment A).
Coastal Barrier Resources Act	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	There are no coastal barriers within the City of Detroit. Therefore, this project is not expected to affect any resource within the Coastal Barrier Resource System. Consultation with the U.S. Fish and Wildlife Service is not required for this project (Attachment B).
Flood Insurance	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
STATUTES, EXECUTIVE ORDERS, AND REGULATIONS LISTED AT 24 CFR §50.4 & § 58.5		
Air Quality	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	According to the attached Michigan Department of the Environment, Great Lakes and Energy (EGLE) air quality attainment map, revised July 2023, a corridor that runs along I-75 extending east to the shoreline border is designated nonattainment for Sulfur Dioxide (SO ₂) and all of Wayne County is in an attainment/maintenance area for ozone. Additionally, Wayne County is in the Environmental Protection Agencies (EPA) Zone 3 for radon. However, the project scope does not include new construction or conversion of land use facilitating the development

		of public, commercial, or industrial facilities. The scope involves minor rehabilitation to an existing structure. Therefore, the project is in compliance with the Clean Air Act without further evaluation (Attachment C).
Coastal Zone Management Act	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	This project may provide financial assistance to address existing residential structures located within the Coastal Zone Management Area. The City of Detroit submitted this project to the Michigan Department of the Environment, Great Lakes and Energy (EGLE) for review and evaluation. In a letter dated September 23, 2014, the Water Resources Division of EGLE anticipates that the proposed project will result in no adverse effect on coastal resources, that the City obtain/issue all required permits. As such, the EGLE determined that the project is consistent with the State Coastal Management Plan (Attachment D).
Contamination and Toxic Substances	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Endangered Species Act	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	This project will provide financial assistance existing residential structures in the highly urbanized area. This project does not involve new construction or expansion of an existing structure which could disturb natural vegetation or critical habitat. Therefore, this project will have no effect on a listed or proposed endangered or threatened species. Consultation with the U.S. Fish and Wildlife Service or the State of Michigan Department of Natural Resources is not required for this project (Attachment E).
Explosive and Flammable Hazards	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	This project provides financial assistance to address existing residential structures within the City of Detroit. This project does not increase residential densities, convert structures to residential use, or make any vacant structure suitable for

		habitation. Therefore, this project does not meet the definition of a "HUD assisted project," and the project is not subject to the regulatory requirements identified above (Attachment F).
Farmlands Protection	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	The City of Detroit is located within an urbanized area as defined by the U.S. Census Bureau. Therefore, this project will not affect any prime or unique farmland, and this project is not subject to the statutory or regulatory requirements identified above, per 7 CFR 658.2(a) (Attachment G).
Floodplain Management	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Historic Preservation	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Noise Abatement and Control	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	The project includes minor rehabilitation to existing residential structures in the City of Detroit. The project scope falls under 24 CFR Part 58.35(a)(3)(1); Rehabilitation of buildings and improvements when the following conditions are met: (i) In the case of a building for residential use (with one to four units), the density is not increased beyond four units, and the land use is not changed. Therefore, further evaluation of noise is not required (Attachment H).
Sole Source Aquifers	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	There are no sole source aquifers, as designated by the U.S. Environmental Protection Agency (U.S. EPA), within Southeast Michigan. Therefore, this project will not adversely affect any sole source aquifer (Attachment I).
Wetlands Protection	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	This project will provide financial assistance to address existing residential structures. This project does not provide financial assistance for new construction or expansion of an existing structure which may fill or otherwise degrade a wetland. Therefore, this project does not meet the applicability standards articulated in Sections 1(a) or 2(a) of Executive Order 11990. This project is not required to follow the 8 Step Decision Making Process outlined

		in 24 CFR 55.20 (Attachment J).
Wild and Scenic Rivers Act	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	There are no designated or proposed wild and scenic rivers within or near Southeast Michigan. Therefore, this project will not affect the water or related land resources of a designated or proposed wild and scenic river. Consultation with a Federal agency is not required for this project (Attachment K).
ENVIRONMENTAL JUSTICE		
Environmental Justice	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	

Supporting documentation

- [Attachment C - Revised Air Quality Map 2023.pdf](#)
- [Attachment C - EPA Radon Map.pdf](#)
- [Attachment B - Coastal Barriers.pdf](#)
- [Attachment D - Coastal Zone Map.pdf](#)
- [Attachment E - Endangered Species Worksheet.pdf](#)
- [Attachment G - Farmland Worksheet.pdf](#)
- [Attachment I - Sole Source Aquifer.pdf](#)
- [Attachment J - Wetlands.pdf](#)
- [Attachment K - Wild and Scenic Rivers.pdf](#)
- [Attachment A - RCZ.pdf](#)
- [Attachment F - Explosives Worksheet.pdf](#)
- [Attachment H - Noise.pdf](#)

Written Strategies

The following strategies provide the policy, standard, or process to be followed in the site-specific review for each law, authority, and factor that will require completion of a site-specific review.

1	Flood Insurance
	All site-specific reviews must include a FEMA FIRM map with the project site clearly marked. If the project structures are located in a FEMA Special Flood Hazard Area (SFHA), the project must provide proof of flood insurance. This may be either a copy of the flood insurance policy declaration, or a paid receipt for the current annual flood insurance premium and a copy of the application for flood insurance.
2	Contamination and Toxic Substances

	<p>Site-specific reviews must include a review of previous uses of the site and other evidence of contamination on or near the site to assure the proposed occupants are not impacted by any of these hazards. For each proposed site, the environmental review preparer will provide a report of nearby toxic sites and releases using EPA's Envirofacts, NEPAassist, or a similar resource provided by the tribal environmental or planning agency/department. Site-specific environmental review preparers will also provide documentation on previous uses of the site, to the extent possible. HUD will use the information provided to determine whether there is evidence of toxics or contamination. These steps may involve mitigation, further evaluation, or rejection of the project.</p>
3	<p>Floodplain Management</p> <p>Site-specific environmental review preparer will provide a Flood Insurance Rate Map (FIRM) if available, with the project site clearly marked for each proposed project site. If the project site is located in a floodplain, the property owner will be required to provide proof of flood insurance coverage or be rejected from the program.</p>
4	<p>Historic Preservation</p> <p>Site specific reviews must consider whether the action will affect historic resources. For each proposed site, the City of Detroit Housing & Revitalization Department will consult with the Michigan State Historic Preservation Office to determine National Register of Historic Places listing eligibility and conduct design review as necessary.</p>
5	<p>Environmental Justice</p> <p>Site-specific environmental reviews must consider whether the action will create environmental injustice for the residents. For each proposed site, the City of Detroit Housing & Revitalization Department will provide an Environmental Justice Screening (EJScreen) map from the Environmental Protection Agency (EPA) to determine if there will be an impact to environmental justice.</p>

Supporting documentation

[Tier II Template DEEHIP.pdf](#)

APPENDIX A: Site Specific Reviews



TIER II ENVIRONMENTAL REVIEW

Of Activities or Projects Seeking Financial Assistance from a Funding Program Administered by the
U.S. Department of Housing and Urban Development Department, Subject to 24 CFR 58

PROJECT INFORMATION

Project Name

Detroit Energy Efficiency and Home Improvement Program

Project Location

Add the Site Address here.

COMPLIANCE WITH 24 CFR 58.5

Historic Preservation

Pursuant to the National Historic Preservation Act of 1966 (16 U.S.C. 470 et seq.), Executive Order 11593 (36 FR 8921), and 36 CFR 800, the City of Detroit reviewed the proposed project. The City of Detroit Housing and Revitalization Preservation Specialist Choose an item. See the attached determination letter.

Floodplain Management

Pursuant to Executive Order 11988 (42 FR 26951) and 24 CFR 55, the City of Detroit reviewed the proposed project.

The structure or residential dwelling unit is not located within the base floodplain or any Special Flood Hazard Area, see the attached FEMA FIRMette.

Hazardous Materials / Toxic Chemicals / Radioactive Substances

Pursuant to 24 CFR 58.5(i)(2), the City of Detroit reviewed the proposed project.

Based upon a review of all available records, there is no evidence to indicate that the subject property or any nearby property is/was used to dispose of, handle, process, store, or transport any hazardous material, toxic chemical or radioactive substances. NEPAassist and EGLE Environmental Mapper maps attached.

Based on a visit to the subject property on XX/XX/XX there is no evidence that the subject property contains an above ground or underground storage tank (AST or UST).

A lead-based paint inspection/risk assessment was performed by a qualified professional at residential dwelling unit. The LIRA Report is attached.

Based on available information, the subject property free of hazardous materials, contamination, toxic chemicals, gases and radioactive substances which could affect the health or safety of occupants or conflict with the intended use of the property.



Environmental Justice

Pursuant to Executive Order 12898, the City of Detroit reviewed the proposed project.

Based upon a review of the Environmental Protection Agencies (EPA's) Environmental Justice (EJ) Screen and the scope of the project, the project will not have an adverse impact on the residents in the EJ area. **EJ Screen map attached.**

COMPLIANCE WITH 24 CFR 58.6

Flood Disaster Protection

Pursuant to the Flood Disaster Protection Act of 1973 (*42 U.S.C. 4001 – 4128; 42 U.S.C. 5154a*), the City of Detroit reviewed the proposed project. **The structure or residential dwelling unit is not located within the base floodplain or any Special Flood Hazard Area, see the attached FEMA FIRMette.**



Coleman A. Young Municipal Center
2 Woodward Avenue, Suite 908
Detroit, Michigan 48226

Phone: 313.224.6380
Fax: 313.224.1629
www.detroitmi.gov

CERTIFICATION

I hereby certify that all information contained herein is complete and accurate to the best of my knowledge. I submit this document to satisfy requirements for the Tier II Environmental Review of a Categorically Excluded project, subject to 24 CFR 58.5, 58.6 and 58.15, per 24 CFR 58.35(a).

Preparer Name

Title, Agency

Preparer Signature

Date

Penny. M. Dwoinen

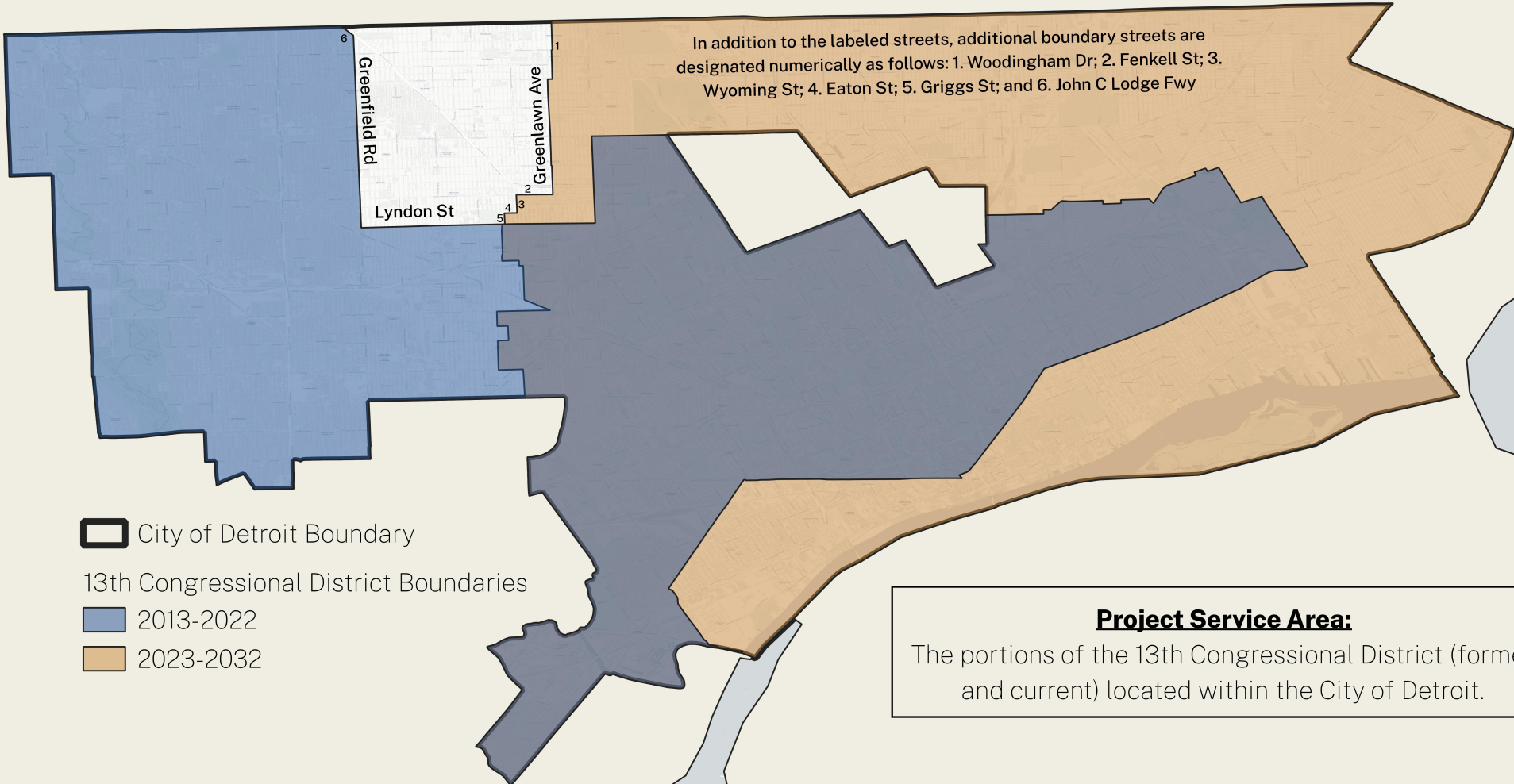
Environmental Compliance Officer

City of Detroit Environmental Review

Title

Environmental Officer Signature


Date



In addition to the labeled streets, additional boundary streets are designated numerically as follows: 1. Woodingham Dr; 2. Fenkell St; 3. Wyoming St; 4. Eaton St; 5. Griggs St; and 6. John C Lodge Fwy

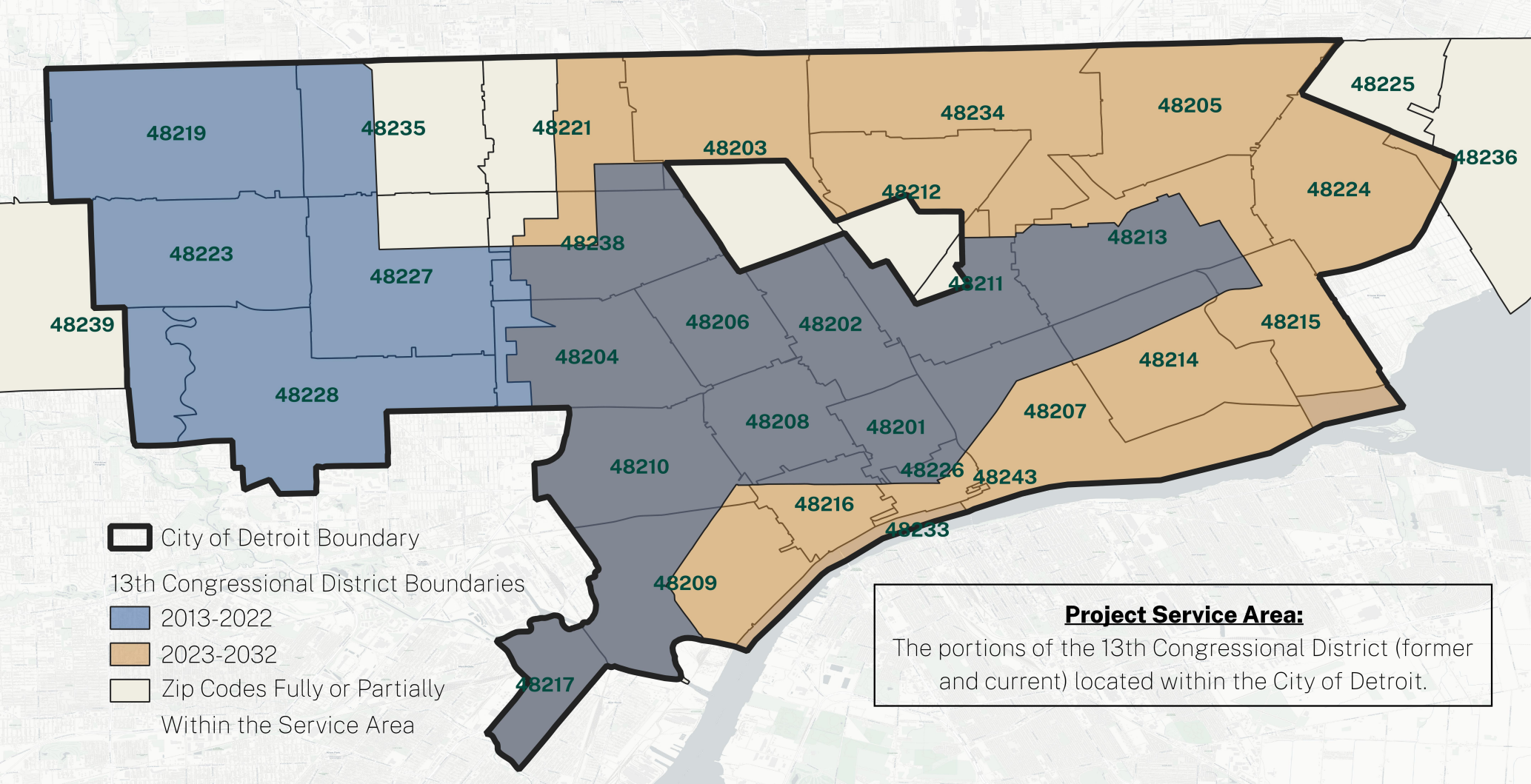
 City of Detroit Boundary


13th Congressional District Boundaries

 2013-2022

 2023-2032

Project Service Area:
The portions of the 13th Congressional District (former and current) located within the City of Detroit.




 City of Detroit Boundary

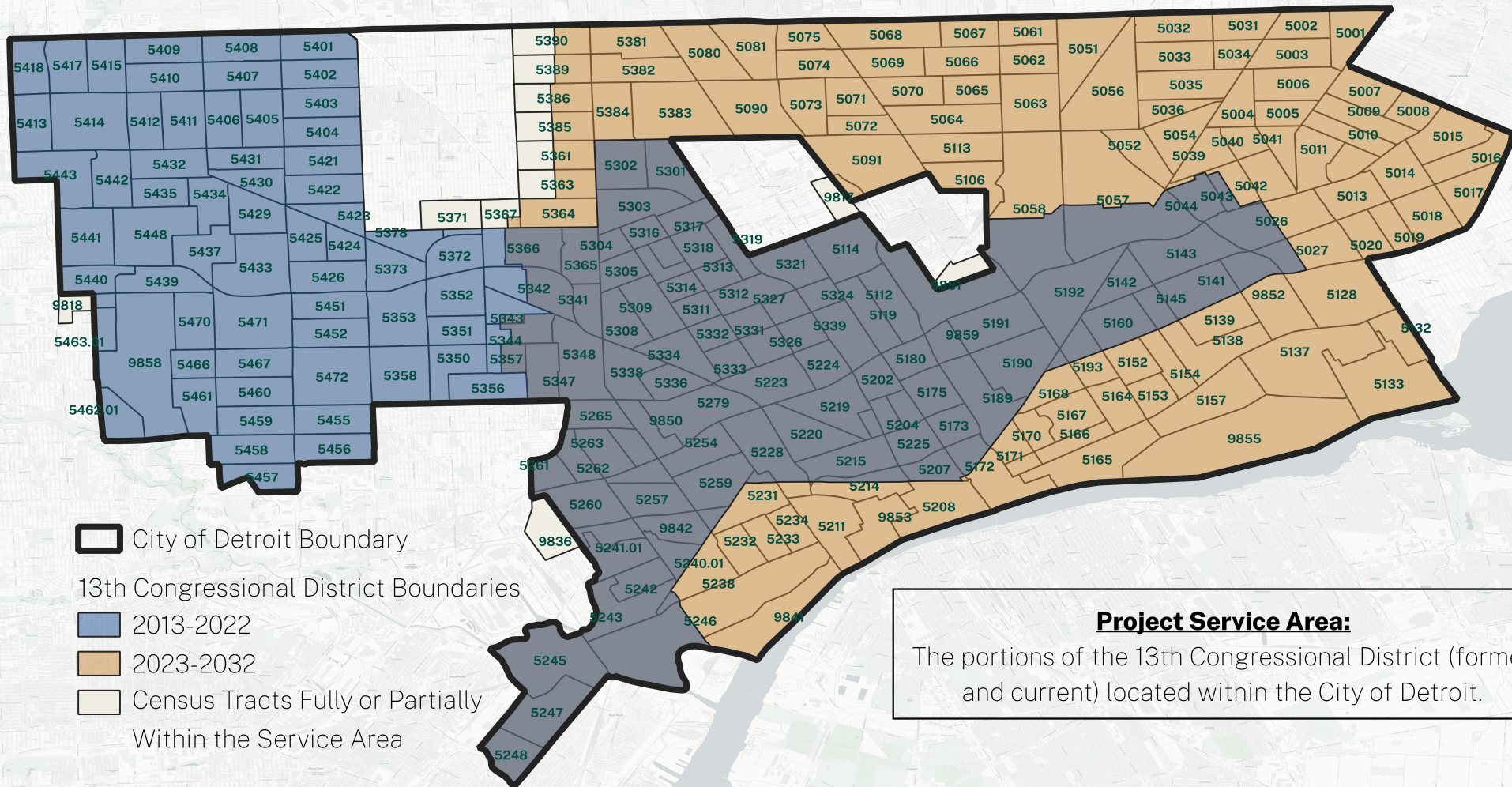
13th Congressional District Boundaries

 2013-2022

 2023-2032


 Zip Codes Fully or Partially
Within the Service Area


Project Service Area:
The portions of the 13th Congressional District (former and current) located within the City of Detroit.




 City of Detroit Boundary

13th Congressional District Boundaries

 2013-2022

 2023-2032

 Census Tracts Fully or Partially
Within the Service Area

Project Service Area:

The portions of the 13th Congressional District (former and current) located within the City of Detroit.

Runway Clear Zone

Coleman A Young International Airport



Google Earth

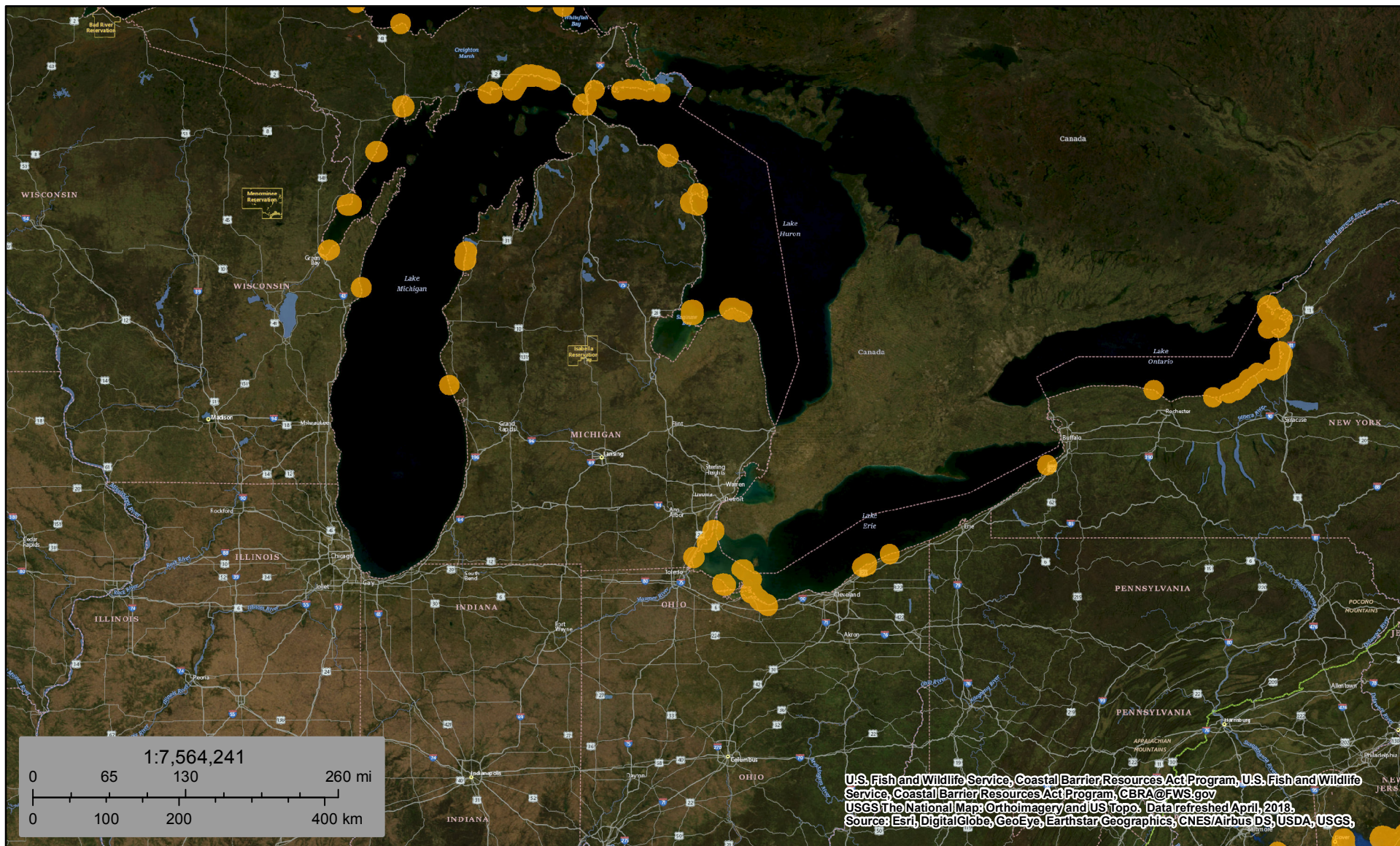
4000 ft





U.S. Fish and Wildlife Service Coastal Barrier Resources System

CBRS



February 1, 2019

 CBRS Units

This map is for general reference only. The Coastal Barrier Resources System (CBRS) boundaries depicted on this map are representations of the controlling CBRS boundaries, which are shown on the official maps, accessible at <https://www.fws.gov/cbra/maps/index.html>. All CBRS related data should be used in accordance with the layer metadata found on the CBRS Mapper website.

The CBRS Buffer Zone represents the area immediately adjacent to the CBRS boundary where users are advised to contact the Service for an official determination (<http://www.fws.gov/cbra/Determinations.html>) as to whether the property or project site is located "in" or "out" of the CBRS.

CBRS Units normally extend seaward out to the 20- or 30-foot bathymetric contour (depending on the location of the unit). The true seaward extent of the units is not shown in the CBRS mapper.



WASTE

Solid Waste
Hazardous Waste
Transporters
Radiological Protection
Michigan Indoor Radon Program
Low-Level Radioactive Waste
Radioactive Materials
Radiological Monitoring & Reporting
Radiological Emergency Preparedness
Waste Compliance & Enforcement

DEQ / WASTE / RADIOLOGICAL PROTECTION / MICHIGAN INDOOR RADON PROGRAM

Your County's Radon Levels

Contact: 800-723-6642 or radon@michigan.gov
 Agency: Environmental Quality

Some counties are known to have a higher likelihood of having homes with elevated radon. Check out the map below to see if homes in your county typically have elevated radon levels. Keep in mind that homes in counties with a lower likelihood of having high radon levels should still be tested.

While your neighbor's test results may give you an idea of the potential for a problem in your home, radon levels can vary significantly from lot to lot and home to home. Do not rely on your neighbor's test results to determine your risk. Test your own home and be certain! Find additional details on county radon levels on-line at http://mi-radon.info/MI_counties.html.



Click [here](#) to learn more about the radon survey, mapping radon levels in Michigan, and the indoor radon program.

Attainment Status for the National Ambient Air Quality Standards



The National Ambient Air Quality Standards (NAAQS) are health-based pollution standards set by EPA.

Areas of the state that are below the NAAQS concentration level are called attainment areas. The entire state of Michigan is in attainment for the following pollutants:

- Carbon Monoxide
- Lead
- Nitrogen Dioxide
- Particulate Matter

Non-attainment areas are those that have concentrations over the NAAQS level. Portions of the state are in non-attainment for sulfur dioxide and ozone (see map). Nonattainment status for ozone will be effective in late summer 2018.

LEGEND



Sulfur Dioxide
Nonattainment Area



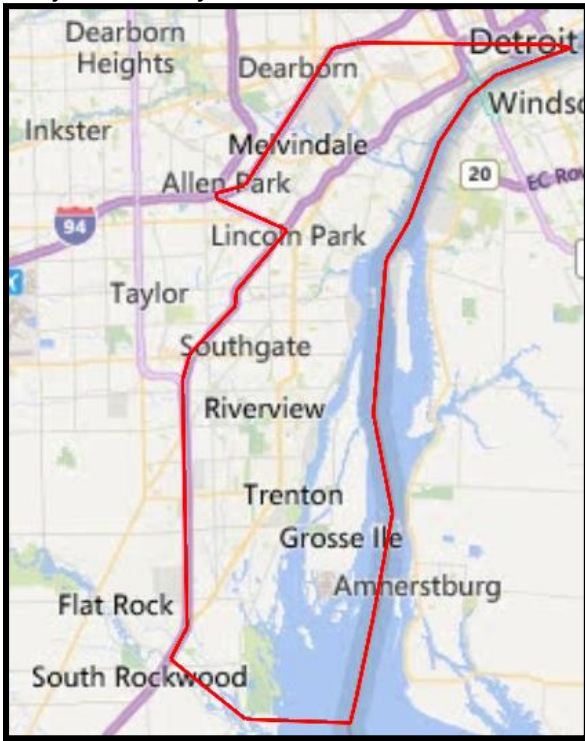
Ozone
Nonattainment Area

See Page 2 for close-up maps of partial county nonattainment areas

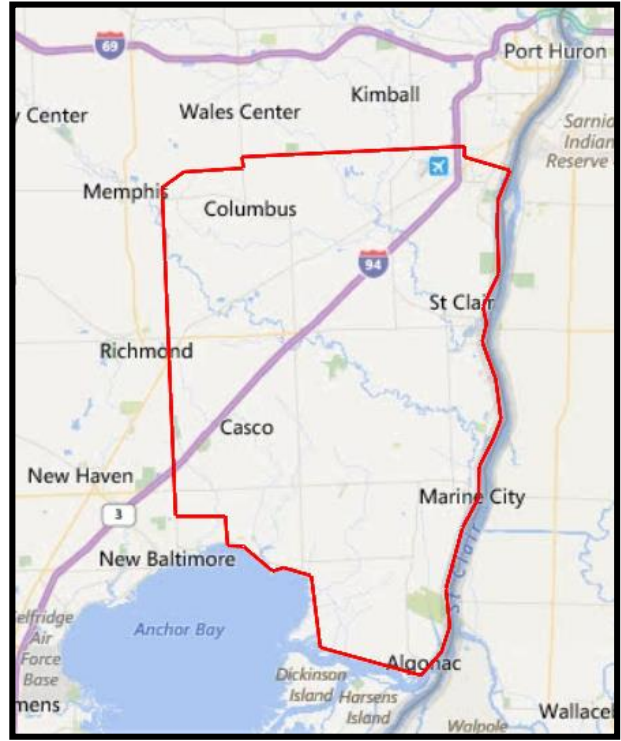
Close-Up Maps of Partial County Nonattainment Areas

Sulfur Dioxide Nonattainment Areas

Wayne County Area

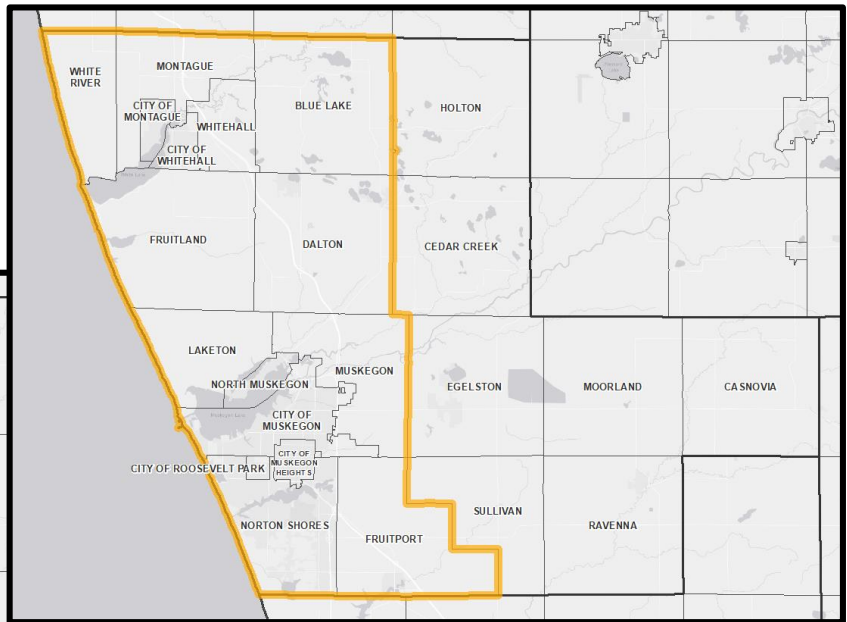
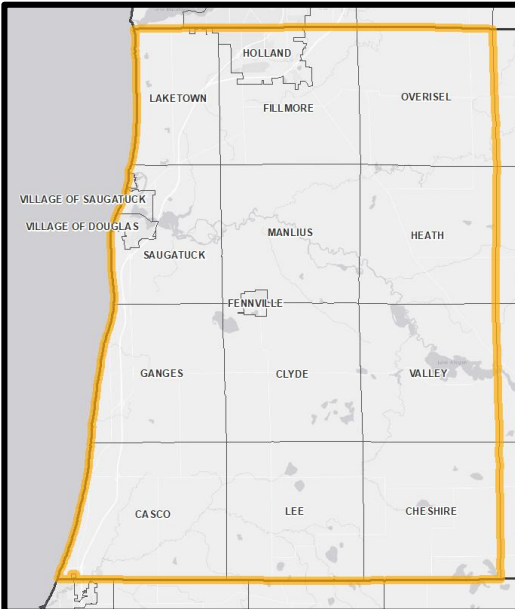


St. Clair County Area



Ozone Nonattainment Areas

Allegan County Area



Muskegon County Area

Updated May 2, 2018

Prepared by MDEQ, Air Quality Division, State Implementation Plan Unit

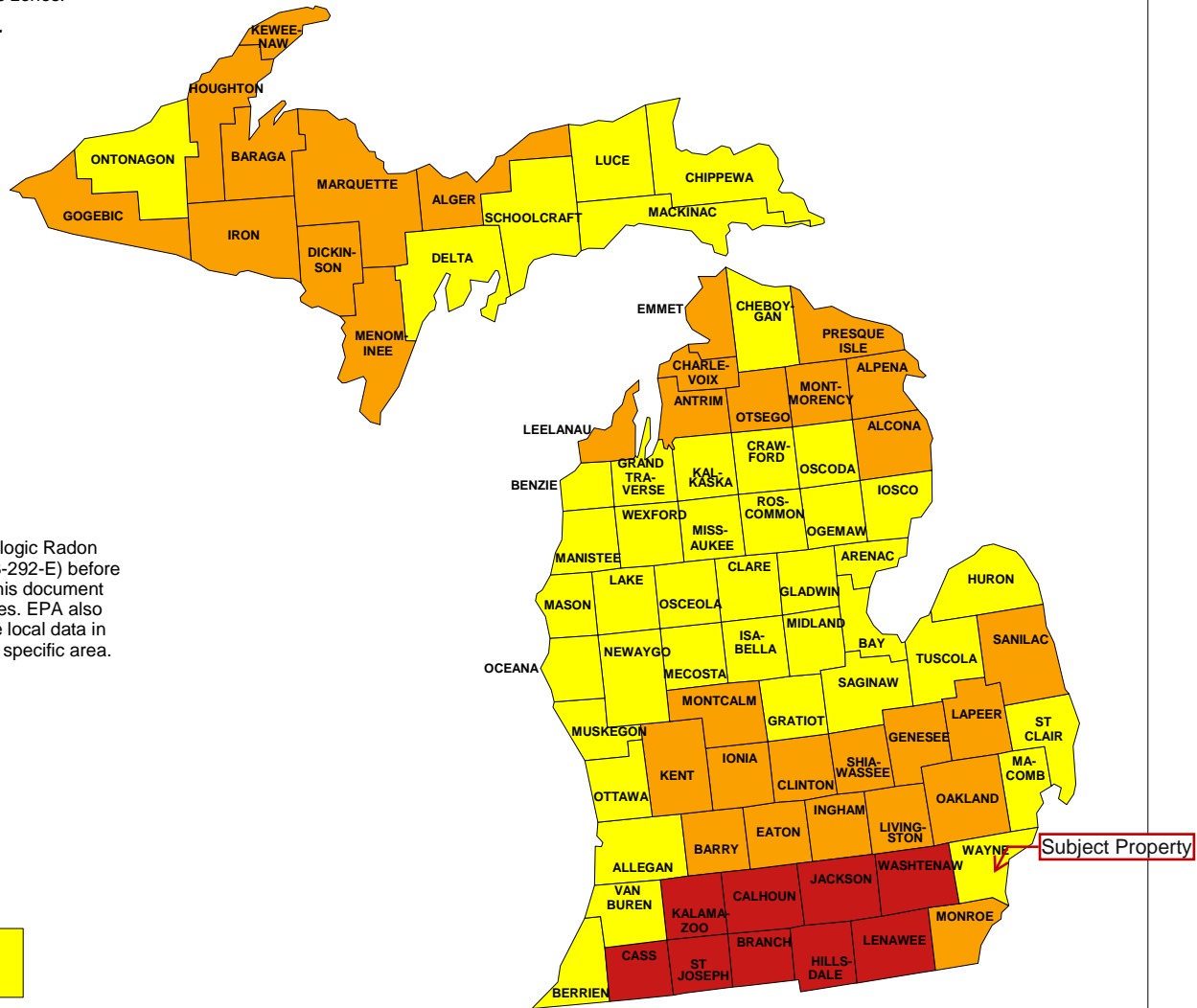
MICHIGAN - EPA Map of Radon Zones

<http://www.epa.gov/radon/zonemap.html>

The purpose of this map is to assist National, State and local organizations to target their resources and to implement radon-resistant building codes.

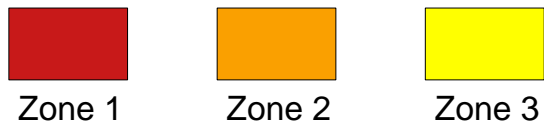
This map is not intended to determine if a home in a given zone should be tested for radon. Homes with elevated levels of radon have been found in all three zones.

All homes should be tested, regardless of zone designation.



Subject Property

IMPORTANT: Consult the publication entitled "Preliminary Geologic Radon Potential Assessment of Michigan" (USGS Open-file Report 93-292-E) before using this map. <http://energy.cr.usgs.gov/radon/grpinfo.html> This document contains information on radon potential variations within counties. EPA also recommends that this map be supplemented with any available local data in order to further understand and predict the radon potential of a specific area.



Attainment Status for the National Ambient Air Quality Standards

The National Ambient Air Quality Standards (NAAQS) are health-based pollution standards set by EPA.

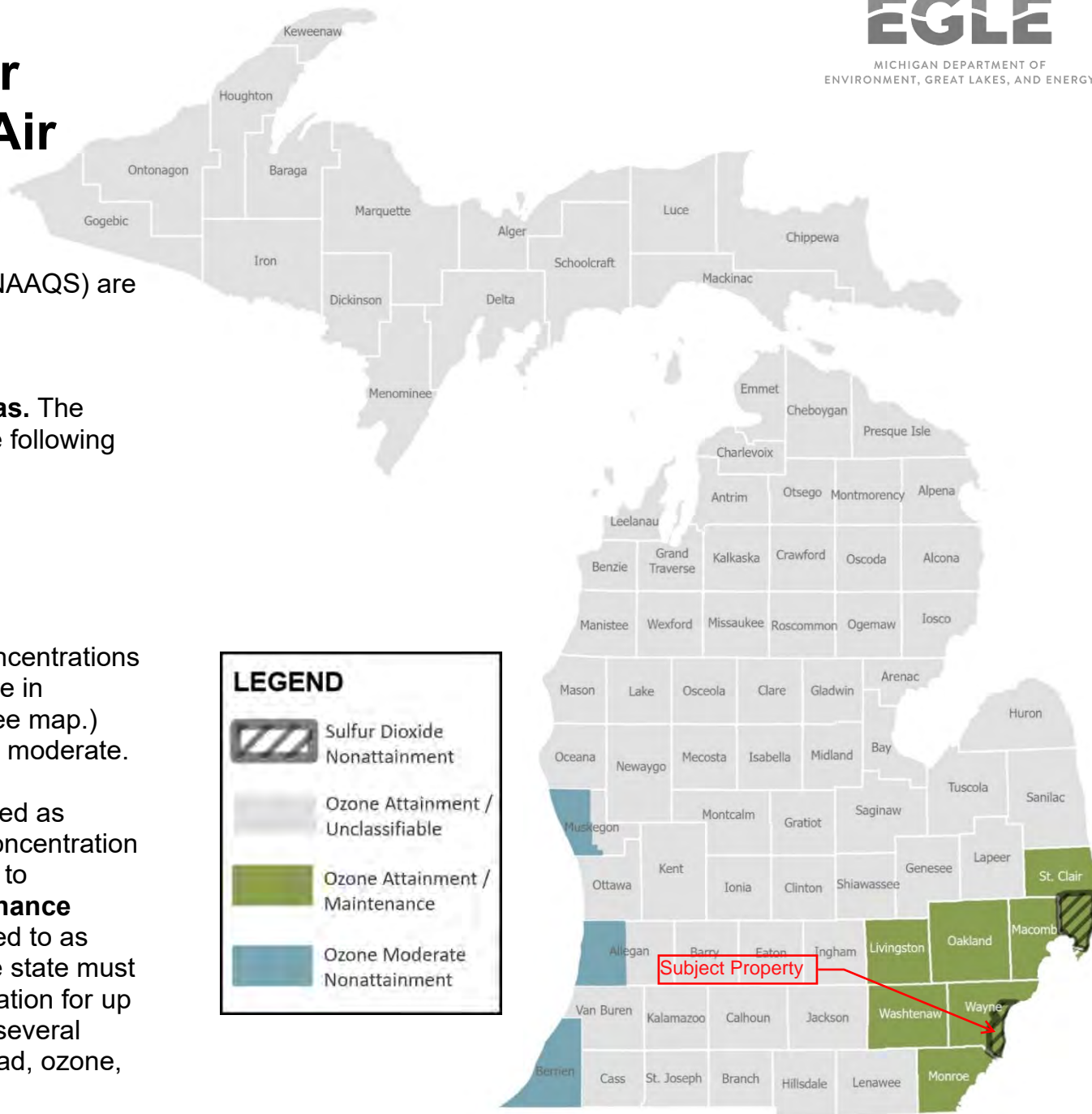
Areas of the state that are below the NAAQS concentration level are called **attainment areas**. The entire state of Michigan is in attainment for the following pollutants:

- Carbon Monoxide (CO)
- Lead (Pb)
- Nitrogen Dioxide (NO₂)
- Particulate Matter (PM₁₀ & PM_{2.5})

Nonattainment areas are those that have concentrations over the NAAQS level. Portions of the state are in nonattainment for sulfur dioxide and ozone (see map.) The ozone nonattainment area is classified as moderate.

Areas of the state that were previously classified as nonattainment but have since reduced their concentration levels below the NAAQS can be redesignated to attainment and are called **attainment/maintenance areas**. These areas are also commonly referred to as “attainment” after reclassification, however the state must continue monitoring and submitting documentation for up to 20 years after the redesignated. There are several maintenance areas throughout the state for lead, ozone, and particulate matter.

**For readability purposes the map only includes the most recently reclassified ozone maintenance area in southeast Michigan. For more information, please consult the Michigan.gov/AIR webpage or contact the division directly.*



**See Page 2 for close-up maps of partial county nonattainment areas.*

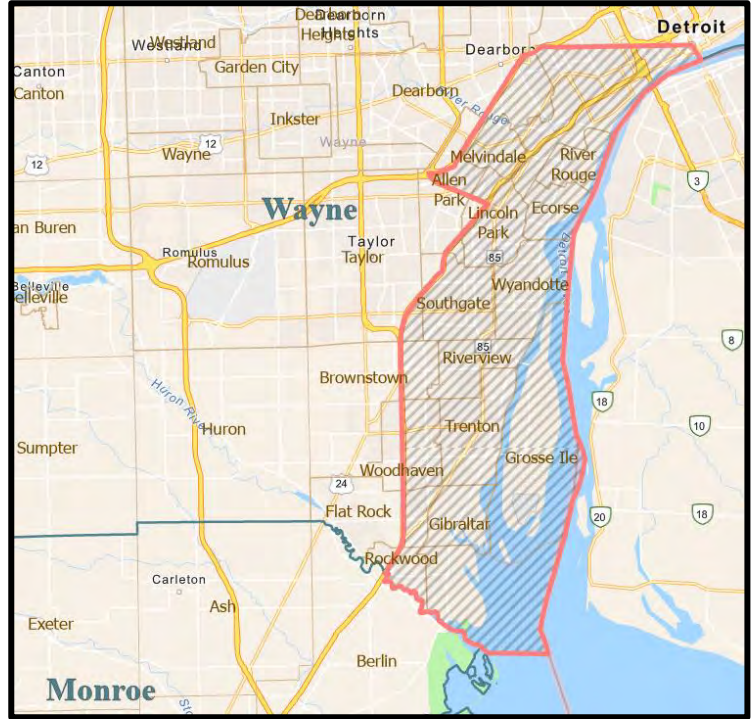
Close-Up Maps of Partial County Nonattainment Areas

Sulfur Dioxide Nonattainment Areas

St. Clair County



Wayne County

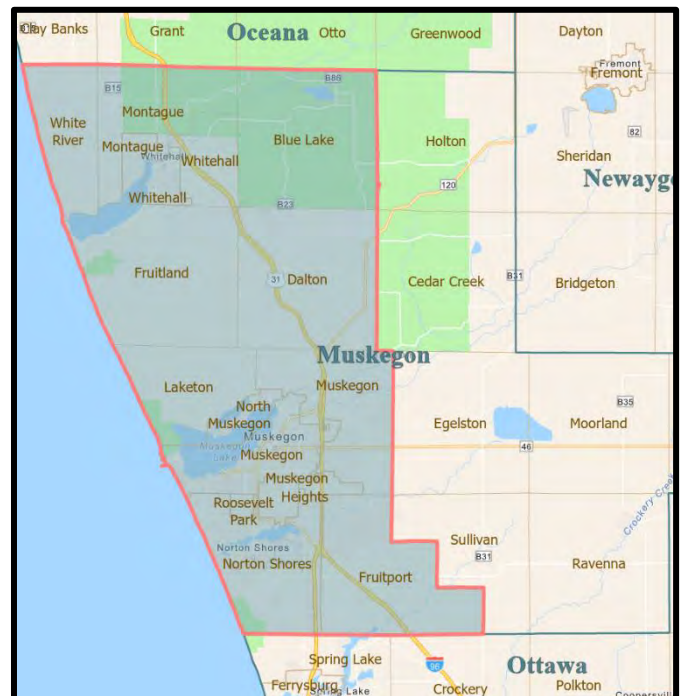


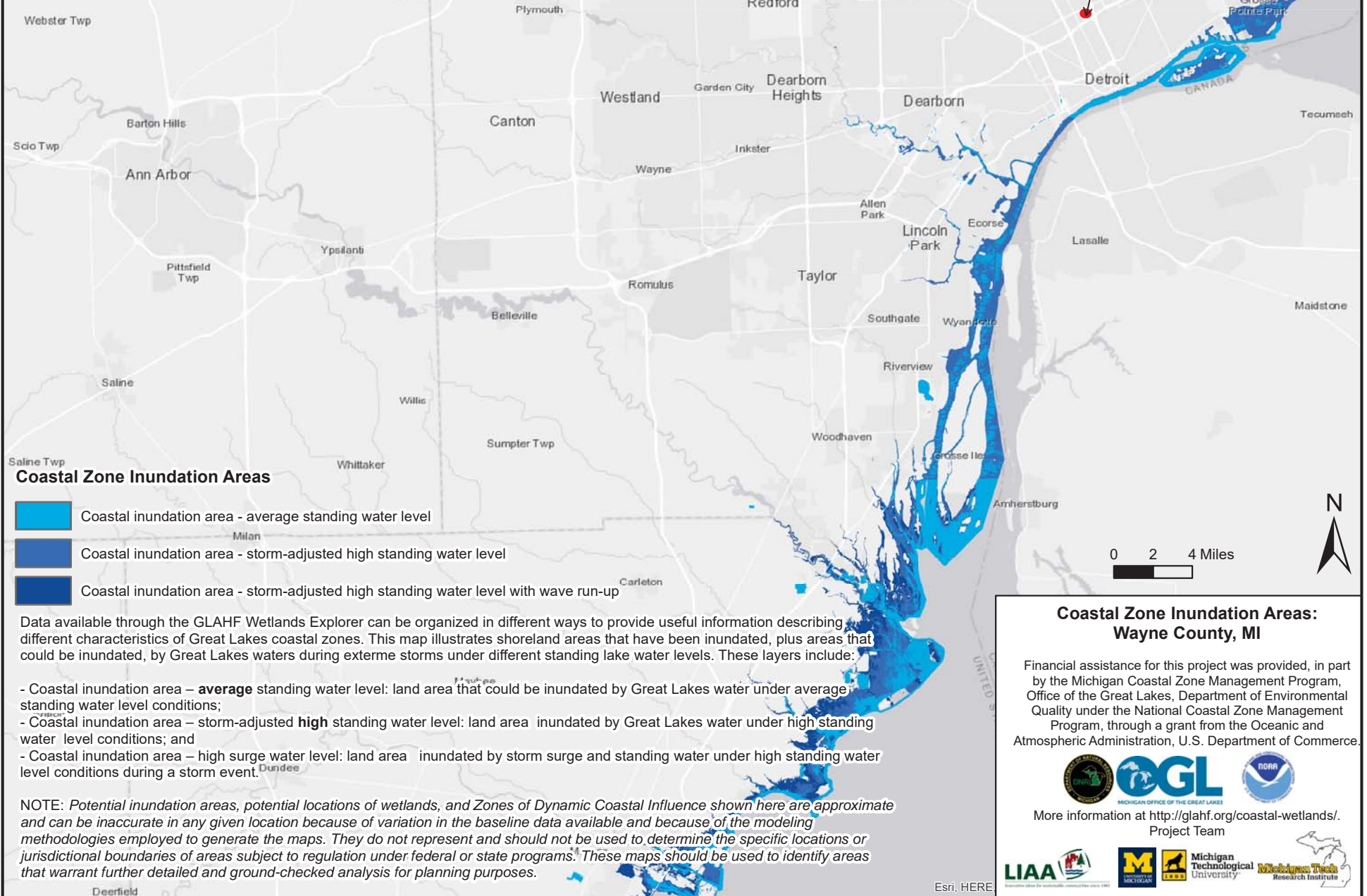
Ozone Moderate Nonattainment Areas

Allegan County



Muskegon County





Endangered Species Act (CEST and EA)

General requirements	ESA Legislation	Regulations
Section 7 of the Endangered Species Act (ESA) mandates that federal agencies ensure that actions that they authorize, fund, or carry out shall not jeopardize the continued existence of federally listed plants and animals or result in the adverse modification or destruction of designated critical habitat. Where their actions may affect resources protected by the ESA, agencies must consult with the Fish and Wildlife Service and/or the National Marine Fisheries Service (“FWS” and “NMFS” or “the Services”).	The Endangered Species Act of 1973 (16 U.S.C. 1531 <i>et seq.</i>); particularly section 7 (16 USC 1536).	50 CFR Part 402
References		
https://www.hudexchange.info/environmental-review/endangered-species		

1. Does the project involve any activities that have the potential to affect species or habitats?

No, the project will have No Effect due to the nature of the activities involved in the project.
 → *Based on the response, the review is in compliance with this section. Continue to the Worksheet Summary below. Provide any documents used to make your determination.*

No, the project will have No Effect based on a letter of understanding, memorandum of agreement, programmatic agreement, or checklist provided by local HUD office.

Explain your determination:

→ *Based on the response, the review is in compliance with this section. Continue to the Worksheet Summary below. Provide any documents used to make your determination.*

Yes, the activities involved in the project have the potential to affect species and/or habitats. → *Continue to Question 2.*

2. Are federally listed species or designated critical habitats present in the action area?

Obtain a list of protected species from the Services. This information is available on the [FWS Website](#) or you may contact your [local FWS](#) and/or [NMFS](#) offices directly.

No, the project will have No Effect due to the absence of federally listed species and designated critical habitat.

→ *Based on the response, the review is in compliance with this section. Continue to the Worksheet Summary below. Provide any documents used to make your determination. Documentation*

may include letters from the Services, species lists from the Services' websites, surveys or other documents and analysis showing that there are no species in the action area.

- Yes, there are federally listed species or designated critical habitats present in the action area. → *Continue to Question 3.*

3. What effects, if any, will your project have on federally listed species or designated critical habitat?

- No Effect: Based on the specifics of both the project and any federally listed species in the action area, you have determined that the project will have absolutely no effect on listed species or critical habitat.

→ *Based on the response, the review is in compliance with this section. Continue to the Worksheet Summary below. Provide any documents used to make your determination. Documentation should include a species list and explanation of your conclusion, and may require maps, photographs, and surveys as appropriate.*

- May Affect, Not Likely to Adversely Affect: Any effects that the project may have on federally listed species or critical habitats would be beneficial, discountable, or insignificant.

→ *Continue to Question 4, Informal Consultation.*

- Likely to Adversely Affect: The project may have negative effects on one or more listed species or critical habitat.

→ *Continue to Question 5, Formal Consultation.*

4. Informal Consultation is required

Section 7 of ESA (16 USC. 1536) mandates consultation to resolve potential impacts to endangered and threatened species and critical habitats. If a HUD-assisted project may affect any federally listed endangered or threatened species or critical habitat, then compliance is required with Section 7. See 50 CFR Part 402 Subpart B Consultation Procedures.

Did the Service(s) concur with the finding that the project is Not Likely to Adversely Affect?

- Yes, the Service(s) concurred with the finding.

→ *Based on the response, the review is in compliance with this section. Continue to Question 6 and provide the following:*

- (1) A biological evaluation or equivalent document*
- (2) Concurrence(s) from FWS and/or NMFS*
- (3) Any other documentation of informal consultation*

Exception: If finding was made based on procedures provided by a letter of understanding, memorandum of agreement, programmatic agreement, or checklist provided by local HUD office, provide whatever documentation is mandated by that agreement.

No, the Service(s) did not concur with the finding. → Continue to Question 5.

5. Formal consultation is required

Section 7 of ESA (16 USC 1536) mandates consultation to resolve potential impacts to federally listed endangered and threatened species and critical habitats. If a HUD assisted project may affect any endangered or threatened species or critical habitat, then compliance is required with Section 7. See 50 CFR Part 402 Subpart B Consultation Procedures.

→ Once consultation is complete, the review is in compliance with this section. Continue to Question 6 and provide the following:

- (1) A biological assessment, evaluation, or equivalent document
- (2) Biological opinion(s) issued by FWS and/or NMFS
- (3) Any other documentation of formal consultation

6. For the project to be brought into compliance with this section, all adverse impacts must be mitigated. Explain in detail the proposed measures that will be implemented to mitigate for the impact or effect, including the timeline for implementation.

Mitigation as follows will be implemented:

No mitigation is necessary.

Explain why mitigation will not be made here:

Worksheet Summary

Compliance Determination

Provide a clear description of your determination and a synopsis of the information that it was based on, such as:

- Map panel numbers and dates
- Names of all consulted parties and relevant consultation dates
- Names of plans or reports and relevant page numbers
- Any additional requirements specific to your region

This project does not involve activities which may disturb natural vegetation or critical habitat. The project is located in a highly urbanized residential area. Additionally, the actions will be completed on developed homes. Therefore, this project will have no effect on listed or proposed endangered or threatened species. Consultation with the U.S. Fish and Wildlife Service or the State of Michigan Department of Natural Resources is not required.

Are formal compliance steps or mitigation required?

Yes

No

Explosive and Flammable Hazards (CEST and EA)

General requirements	Legislation	Regulation
HUD-assisted projects must meet Acceptable Separation Distance (ASD) requirements to protect them from explosive and flammable hazards.	N/A	24 CFR Part 51 Subpart C
Reference		
https://www.hudexchange.info/environmental-review/explosive-and-flammable-facilities		

1. Is the proposed HUD-assisted project itself the development of a hazardous facility (a facility that mainly stores, handles or processes flammable or combustible chemicals such as bulk fuel storage facilities and refineries)?

No

→ Continue to Question 2.

Yes

Explain:

→ Go directly to Question 5.

2. Does this project include any of the following activities: development, construction, rehabilitation that will increase residential densities, or conversion?

No

→ Based on the response, the review is in compliance with this section. Continue to the Worksheet Summary below.

Yes

→ Continue to Question 3.

3. Within 1 mile of the project site, are there any current *or planned* stationary aboveground storage containers that are covered by 24 CFR 51C? Containers that are NOT covered under the regulation include:

- Containers 100 gallons or less in capacity, containing common liquid industrial fuels OR
- Containers of liquified petroleum gas (LPG) or propane with a water volume capacity of 1,000 gallons or less that meet the requirements of the 2017 version of National Fire Protection Association (NFPA) Code 58.

If all containers within the search area fit the above criteria, answer “no.” For any other type of aboveground storage container within the search area that holds one of the

flammable or explosive materials listed in Appendix I of 24 CFR part 51 subpart C, answer “yes.”

No

→ *Based on the response, the review is in compliance with this section. Continue to the Worksheet Summary below. Provide all documents used to make your determination.*

Yes

→ *Continue to Question 4.*

4. Visit HUD’s website to identify the appropriate tank or tanks to assess and to calculate the required separation distance using the [electronic assessment tool](#). To document this step in the analysis, please attach the following supporting documents to this screen:

- **Map identifying the tank selected for assessment, and showing the distance from the tank to the proposed HUD-assisted project site; and**
- **Electronic assessment tool calculation of the required separation distance.**

Based on the analysis, is the proposed HUD-assisted project site located at or beyond the required separation distance from all covered tanks?

Yes

→ *Based on the response, the review is in compliance with this section. Continue to the Worksheet Summary below.*

No

→ *Go directly to Question 6.*

5. Is the hazardous facility located at an acceptable separation distance from residences and any other facility or area where people may congregate or be present?

Please visit HUD’s website for information on calculating Acceptable Separation Distance.

Yes

→ *Based on the response, the review is in compliance with this section. Continue to the Worksheet Summary below. Provide map(s) showing the location of the project site relative to residences and any other facility or area where people congregate or are present and your separation distance calculations.*

No

→ *Provide map(s) showing the location of the project site relative to residences and any other facility or area where people congregate or are present and your separation distance calculations.
Continue to Question 6.*

6. For the project to be brought into compliance with this section, all adverse impacts must be mitigated. Mitigation measures may include both natural and manmade barriers, modification of the project design, burial or removal of the hazard, or other engineered solutions. Describe selected mitigation measures, including the timeline for implementation, and attach an implementation plan. If negative effects cannot be mitigated, cancel the project at this location.

Note that only licensed professional engineers should design and implement blast barriers. If a barrier will be used or the project will be modified to compensate for an unacceptable separation distance, provide approval from a licensed professional engineer.

Worksheet Summary

Compliance Determination

Provide a clear description of your determination and a synopsis of the information that it was based on, such as:

- Map panel numbers and dates
- Names of all consulted parties and relevant consultation dates
- Names of plans or reports and relevant page numbers
- Any additional requirements specific to your region

This project provides financial assistance to address existing residential structures within the City of Detroit. This project is not the development of a hazardous facility and does not increase residential densities, convert structures to residential use, or make any vacant structure suitable for habitation. Therefore, no further action is required.

Are formal compliance steps or mitigation required?

- Yes
 No

Farmlands Protection (CEST and EA)

General requirements	Legislation	Regulation
The Farmland Protection Policy Act (FPPA) discourages federal activities that would convert farmland to nonagricultural purposes.	Farmland Protection Policy Act of 1981 (7 U.S.C. 4201 et seq.)	7 CFR Part 658
Reference		
https://www.hudexchange.info/environmental-review/farmlands-protection		

1. Does your project include any activities, including new construction, acquisition of undeveloped land or conversion, that could convert agricultural land to a non-agricultural use?

Yes → *Continue to Question 2.*

No

Explain how you determined that agricultural land would not be converted:

The project involves work on existing single-family residential homes within the City of Detroit. Therefore, agricultural land will not be converted.

→ *Based on the response, the review is in compliance with this section. Continue to the Worksheet Summary below. Provide any documentation supporting your determination.*

2. Does “important farmland,” including prime farmland, unique farmland, or farmland of statewide or local importance regulated under the Farmland Protection Policy Act, occur on the project site?

You may use the links below to determine important farmland occurs on the project site:

- Utilize USDA Natural Resources Conservation Service’s (NRCS) Web Soil Survey <http://websoilsurvey.nrcs.usda.gov/app/HomePage.htm>
- Check with your city or county’s planning department and ask them to document if the project is on land regulated by the FPPA (zoning important farmland as non-agricultural does not exempt it from FPPA requirements)
- Contact NRCS at the local USDA service center <http://offices.sc.egov.usda.gov/locator/app?agency=nracs> or your NRCS state soil scientist http://soils.usda.gov/contact/state_offices/ for assistance

No → *Based on the response, the review is in compliance with this section. Continue to the Worksheet Summary below. Provide any documents used to make your determination.*

Yes → *Continue to Question 3.*

3. Consider alternatives to completing the project on important farmland and means of avoiding impacts to important farmland.

- Complete form **AD-1006**, "Farmland Conversion Impact Rating" http://www.nrcs.usda.gov/Internet/FSE_DOCUMENTS/stelprdb1045394.pdf and contact the state soil scientist before sending it to the local NRCS District Conservationist.
(NOTE: for corridor type projects, use instead form **NRCS-CPA-106**, "Farmland Conversion Impact Rating for Corridor Type Projects: http://www.nrcs.usda.gov/Internet/FSE_DOCUMENTS/stelprdb1045395.pdf.)
- Work with NRCS to minimize the impact of the project on the protected farmland. When you have finished with your analysis, return a copy of form AD-1006 (or form NRCS-CPA-106 if applicable) to the USDA-NRCS State Soil Scientist or his/her designee informing them of your determination.

Document your conclusion:

- Project will proceed with mitigation.

Explain in detail the proposed measures that must be implemented to mitigate for the impact or effect, including the timeline for implementation.

→ *Based on the response, the review is in compliance with this section. Continue to the Worksheet Summary below. Provide form AD-1006 and all other documents used to make your determination.*

- Project will proceed without mitigation.

Explain why mitigation will not be made here:

→ *Based on the response, the review is in compliance with this section. Continue to the Worksheet Summary below. Provide form AD-1006 and all other documents used to make your determination.*

Worksheet Summary

Compliance Determination

Provide a clear description of your determination and a synopsis of the information that it was based on, such as:

- Map panel numbers and dates
- Names of all consulted parties and relevant consultation dates
- Names of plans or reports and relevant page numbers
- Any additional requirements specific to your region

The City of Detroit is located within an urbanized area as defined by the U.S. Census Bureau. The project involves work on existing single-family residential homes within the City of Detroit. Therefore, this project will not impact any prime or unique farmland.

Are formal compliance steps or mitigation required?

Yes

No

required, except in extraordinary circumstances (see § 58.2(a)(3)) in which a normally excluded activity may have a significant impact. Compliance with the other applicable Federal environmental laws and authorities listed in § 58.5 is required for any categorical exclusion listed in paragraph (a) of this section.

(a) *Categorical exclusions subject to § 58.5.* The following activities are categorically excluded under NEPA, but may be subject to review under authorities listed in § 58.5:

(1) Acquisition, repair, improvement, reconstruction, or rehabilitation of public facilities and improvements (other than buildings) when the facilities and improvements are in place and will be retained in the same use without change in size or capacity of more than 20 percent (e.g., replacement of water or sewer lines, reconstruction of curbs and sidewalks, repaving of streets).

(2) Special projects directed to the removal of material and architectural barriers that restrict the mobility of and accessibility to elderly and handicapped persons.

(3) Rehabilitation of buildings and improvements when the following conditions are met:

(i) In the case of a building for residential use (with one to four units), the density is not increased beyond four units, and the land use is not changed;

(ii) In the case of multifamily residential buildings:

(A) Unit density is not changed more than 20 percent;

(B) The project does not involve changes in land use from residential to non-residential; and

(C) The estimated cost of rehabilitation is less than 75 percent of the total estimated cost of replacement after rehabilitation.

(iii) In the case of non-residential structures, including commercial, industrial, and public buildings:

(A) The facilities and improvements are in place and will not be changed in size or capacity by more than 20 percent; and

(B) The activity does not involve a change in land use, such as from non-residential to residential, commercial

to industrial, or from one industrial use to another.

(4)(i) An individual action on up to four dwelling units where there is a maximum of four units on any one site. The units can be four one-unit buildings or one four-unit building or any combination in between; or

(ii) An individual action on a project of five or more housing units developed on scattered sites when the sites are more than 2,000 feet apart and there are not more than four housing units on any one site.

(iii) Paragraphs (a)(4)(i) and (ii) of this section do not apply to rehabilitation of a building for residential use (with one to four units) (see paragraph (a)(3)(i) of this section).

(5) Acquisition (including leasing) or disposition of, or equity loans on an existing structure, or acquisition (including leasing) of vacant land provided that the structure or land acquired, financed, or disposed of will be retained for the same use.

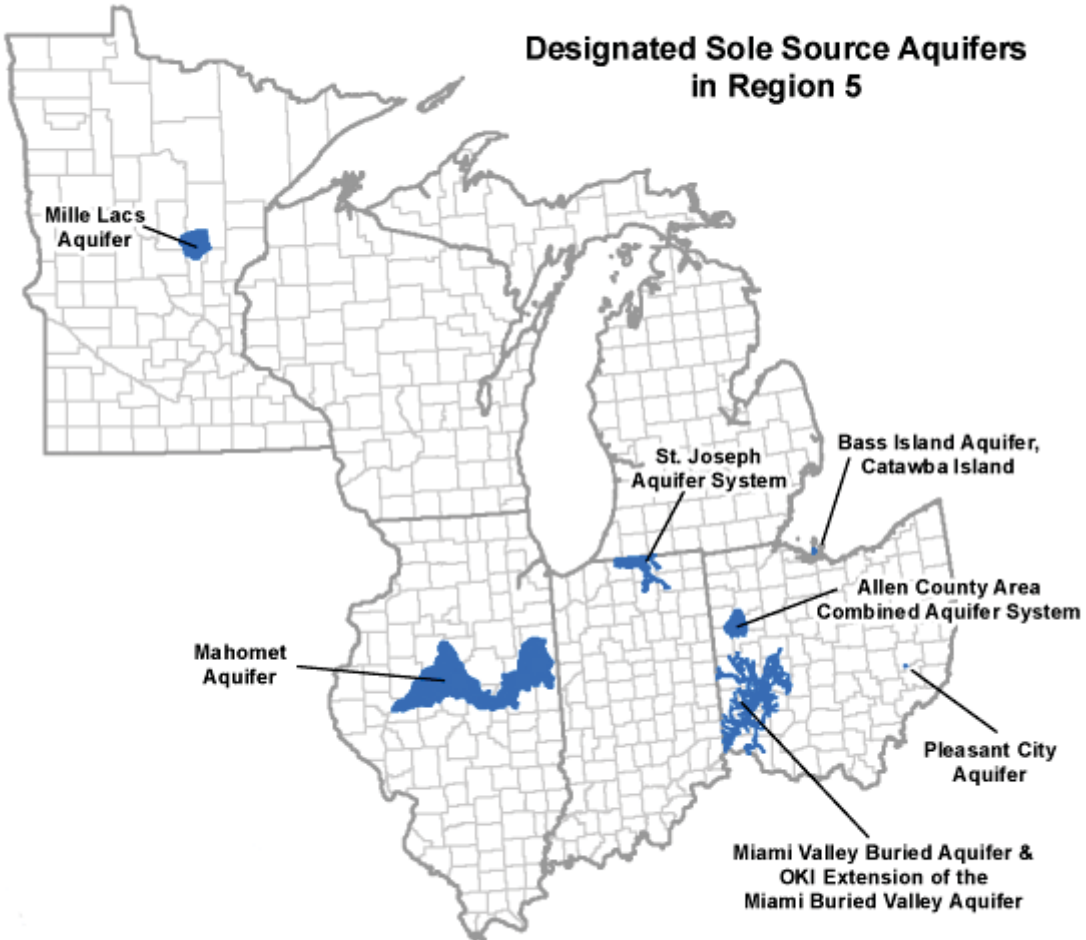
(6) Combinations of the above activities.

(b) *Categorical exclusions not subject to § 58.5.* The Department has determined that the following categorically excluded activities would not alter any conditions that would require a review or compliance determination under the Federal laws and authorities cited in § 58.5. When the following kinds of activities are undertaken, the responsible entity does not have to publish a NOI/RROF or execute a certification and the recipient does not have to submit a RROF to HUD (or the State) except in the circumstances described in paragraph (c) of this section. Following the award of the assistance, no further approval from HUD or the State will be needed with respect to environmental requirements, except where paragraph (c) of this section applies. The recipient remains responsible for carrying out any applicable requirements under § 58.6.

(1) Tenant-based rental assistance;

(2) Supportive services including, but not limited to, health care, housing services, permanent housing placement, day care, nutritional services, short-term payments for rent/mortgage/utility costs, and assistance in

**Designated Sole Source Aquifers
in Region 5**



Wetlands (CEST and EA)

General requirements	Legislation	Regulation
Executive Order 11990 discourages that direct or indirect support of new construction impacting wetlands wherever there is a practicable alternative. The Fish and Wildlife Service's National Wetlands Inventory can be used as a primary screening tool, but observed or known wetlands not indicated on NWI maps must also be processed. Off-site impacts that result in draining, impounding, or destroying wetlands must also be processed.	Executive Order 11990	24 CFR 55.20 can be used for general guidance regarding the 8 Step Process.
References		
https://www.hudexchange.info/environmental-review/wetlands-protection		

1. Does this project involve new construction as defined in Executive Order 11990, expansion of a building's footprint, or ground disturbance?

The term "new construction" shall include draining, dredging, channelizing, filling, diking, impounding, and related activities and any structures or facilities begun or authorized after the effective date of the Order.

No → *Based on the response, the review is in compliance with this section. Continue to the Worksheet Summary below.*

Yes → *Continue to Question 2.*

2. Will the new construction or other ground disturbance impact an on- or off-site wetland?

The term "wetlands" means those areas that are inundated by surface or ground water with a frequency sufficient to support, and under normal circumstances does or would support, a prevalence of vegetative or aquatic life that requires saturated or seasonally saturated soil conditions for growth and reproduction. Wetlands generally include swamps, marshes, bogs, and similar areas such as sloughs, potholes, wet meadows, river overflows, mud flats, and natural ponds. Wetlands under E.O. 11990 include isolated and non-jurisdictional wetlands.

No, a wetland will not be impacted in terms of E.O. 11990's definition of new construction.
→ *Based on the response, the review is in compliance with this section. Continue to the Worksheet Summary below. Provide a map or any other relevant documentation to explain your determination.*

Yes, there is a wetland that be impacted in terms of E.O. 11990's definition of new construction.

→ You must determine that there are no practicable alternatives to wetlands development by completing the 8-Step Process.

Provide a completed 8-Step Process as well as all documents used to make your determination, including a map. Be sure to include the early public notice and the final notice with your documentation.

Continue to Question 3.

- 3. For the project to be brought into compliance with this section, all adverse impacts must be mitigated. Explain in detail the exact measures that must be implemented to mitigate for the impact or effect, including the timeline for implementation.**

Which of the following mitigation actions have been or will be taken? Select all that apply:

- Permeable surfaces
- Natural landscape enhancements that maintain or restore natural hydrology through infiltration
- Native plant species
- Bioswales
- Evapotranspiration
- Stormwater capture and reuse
- Green or vegetative roofs with drainage provisions
- Natural Resources Conservation Service conservation easements
- Compensatory mitigation

Worksheet Summary

Compliance Determination

Provide a clear description of your determination and a synopsis of the information that it was based on, such as:

- Map panel numbers and dates
- Names of all consulted parties and relevant consultation dates
- Names of plans or reports and relevant page numbers
- Any additional requirements specific to your region

The project does not involve new construction. Therefore, the project is in compliance with Executive Order 11990.

Are formal compliance steps or mitigation required?

Yes

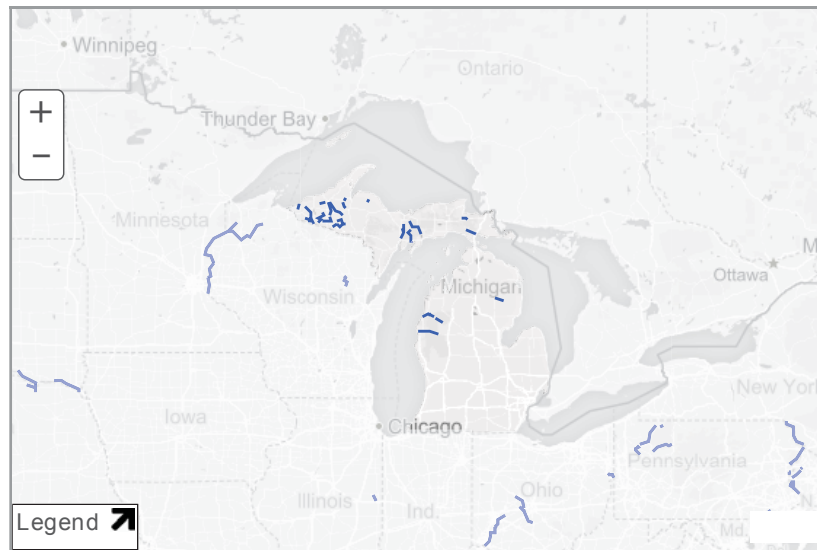
No



HOME | NATIONAL SYSTEM | MANAGEMENT | RESOURCES | PUBLICATIONS | CONTACT US | 50 YEARS |

MICHIGAN

Michigan has approximately 51,438 miles of river, of which 656.4 miles are designated as wild & scenic—just a bit more than 1% of the state's river miles.



Choose A State ▼ Go
Choose A River ▼ Go

Nourished by the fertile soils of the region, rivers of the Midwest explode with life, from great avian migrations to ancient fishes.

[+ View larger map](#)

- AuSable River
- Bear Creek
- Black River
- Carp River
- Indian River
- Manistee River
- Ontonagon River
- Paint River
- Pere Marquette River
- Pine River
- Presque Isle River
- Sturgeon River (Hiawatha National Forest)
- Sturgeon River (Ottawa National Forest)
- Tahquamenon River (East Branch)
- Whitefish River
- Yellow Dog River