



**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: Targeted-Lead-Program

HEROS Number: 900000010107713

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

State / Local Identifier:

RE Preparer: Tiffany Ciavattone

Certifying Officer: Julie Schneider

Grant Recipient (if different than Responsible Entity):

Point of Contact:

Consultant (if applicable):

Point of Contact:

Project Location: Detroit, MI

Additional Location Information:

throughout the City of Detroit

Direct Comments to: Coleman A. Young Municipal Center (CAYMC), Suite 908, Detroit, MI
48226.

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

The City of Detroit's Housing and Revitalization Department (HRD) intends to enroll 455 eligible, occupied, privately-owned single-family and multi-family housing units during the proposed LHR FY2019 period of performance. Households, both owner-occupants and tenants, must be at or below 80% of Area Median Income (AMI), as required by HUD's OLHCHH in order to qualify for the City's LHR Program. For rental

properties, the property owner must agree to continue to lease and market vacant or vacated units to low-income households with children under the age of six for a minimum of five years. The census tracts selected for the high impact neighborhood are 5238, 5240, 5241, 5242,5243, 5232, 5231, 5257, and 5260 and located in Southwest Detroit, one of Detroit's oldest and most densely populated neighborhoods. The program will eliminate lead hazards through abatement or interim control using lead funding. The maximum cost for each unit receiving lead funding will be \$24,999 with the anticipated average cost being \$15,000 per unit. Using Healthy Homes funding for owner-occupied homes, additional prioritized repairs will be addressed from the pool of applicants based on need, which will vary for each home. The maximum amount for additional repairs for each unit is \$5,000, with an anticipated average cost of \$5,000. HRD plans to assist 455 housing units over the 5 year period of performance. Each unit will receive a Lead Inspection Risk Assessment, lead hazard reduction services and a clearance that the hazards have been removed. Homes comprising children under the age of six with elevated blood lead levels will be prioritized applicants. Expected work activities include, but is not limited to: Permanent removal, enclosure or encapsulation of lead-based paint and lead dust hazards, temporary relocation, etc. All eligible census tracks are requested for program expansion to include the entire city of Detroit, 6/10/2022.

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

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:

500

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:

[heros-download-1596732897085 Targeted Lead.docx](#)
[Targeted Lead Newspaper.pdf](#)

7015.15 certified by Certifying Officer on: 2/10/2020

7015.16 certified by Authorizing Officer on: 6/2/2020

Funding Information

Grant Number	HUD Program	Program Name
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BC19MC260006	Community Planning and Development (CPD)	Community Development Block Grants (CDBG) (Entitlement)
MILNG0007-19	Healthy Homes and Lead Hazard Control	

Estimated Total HUD Funded Amount: \$9,700,000.00

Estimated Total Project Cost [24 CFR 58.2 (a) (5)]: \$9,700,000.00

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.
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.
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 MDEQ air quality attainment map, a corridor that runs along I-75 extending east to the shoreline border is designated nonattainment for Sulfur Dioxide (SO2) and all of Wayne County is nonattainment for ozone. However, the Subject Property does not include new construction or conversion of land use facilitating the development of public,

		commercial, or industrial facilities. Therefore the project is in compliance with the Clean Air Act without further evaluation.
Coastal Zone Management Act	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	The program will be limited to minor rehabilitation of existing residential structures. Therefore, it is in compliance with Coastal Zone Management Act and site-specific analysis is not required.
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 program will be limited to minor rehabilitation of existing residential structures. Therefore, it is in compliance with the Endangered Species Act and no further site-specific evaluation is required.
Explosive and Flammable Hazards	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	This program will not provide for any new construction, conversion of use, or rehabilitation that will increase residential densities. Therefore, it is in compliance with this section. No site-specific analysis is required.
Farmlands Protection	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	This program will not provide for any new construction or acquisition of undeveloped land. The City of Detroit is located within an urbanized area as defined by the U.S. Census Bureau. Therefore, it is in compliance with Farmlands Protection and no further site-specific evaluation is required.
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	This program will not provide for any new construction or major rehabilitation. Therefore, it is in compliance with Noise Abatement and Control without site-specific noise analysis.
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.
Wetlands Protection	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	This project does not provide financial assistance for new construction or

		expansion of an existing structure which may fill or otherwise degrade a wetland.
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.
ENVIRONMENTAL JUSTICE		
Environmental Justice	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	This project will address lead-based paint and other hazards in existing residential structures for income-eligible households. Provided compliance with the Tier II Environmental Review protocols, these actions do not present any disproportionately adverse environmental impact. Therefore, this project will not raise any environmental justice concerns.

Supporting documentation

- [Air Quality.pdf](#)
- [Coastal Barrier.pdf](#)
- [Attachment D - Coastal Zone Map.pdf](#)
- [Attachment E - Endangered Species Worksheet.pdf](#)
- [Urban Land FINAL.pdf](#)
- [Sole Source Aquifer.pdf](#)
- [wetlands map.pdf](#)
- [Rivers.pdf](#)
- [RCZ.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

	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.
3	Floodplain Management
	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.
4	Historic Preservation
	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.

Supporting documentation

[Tier II Single Family Programs.docx](#)

APPENDIX A: Site Specific Reviews

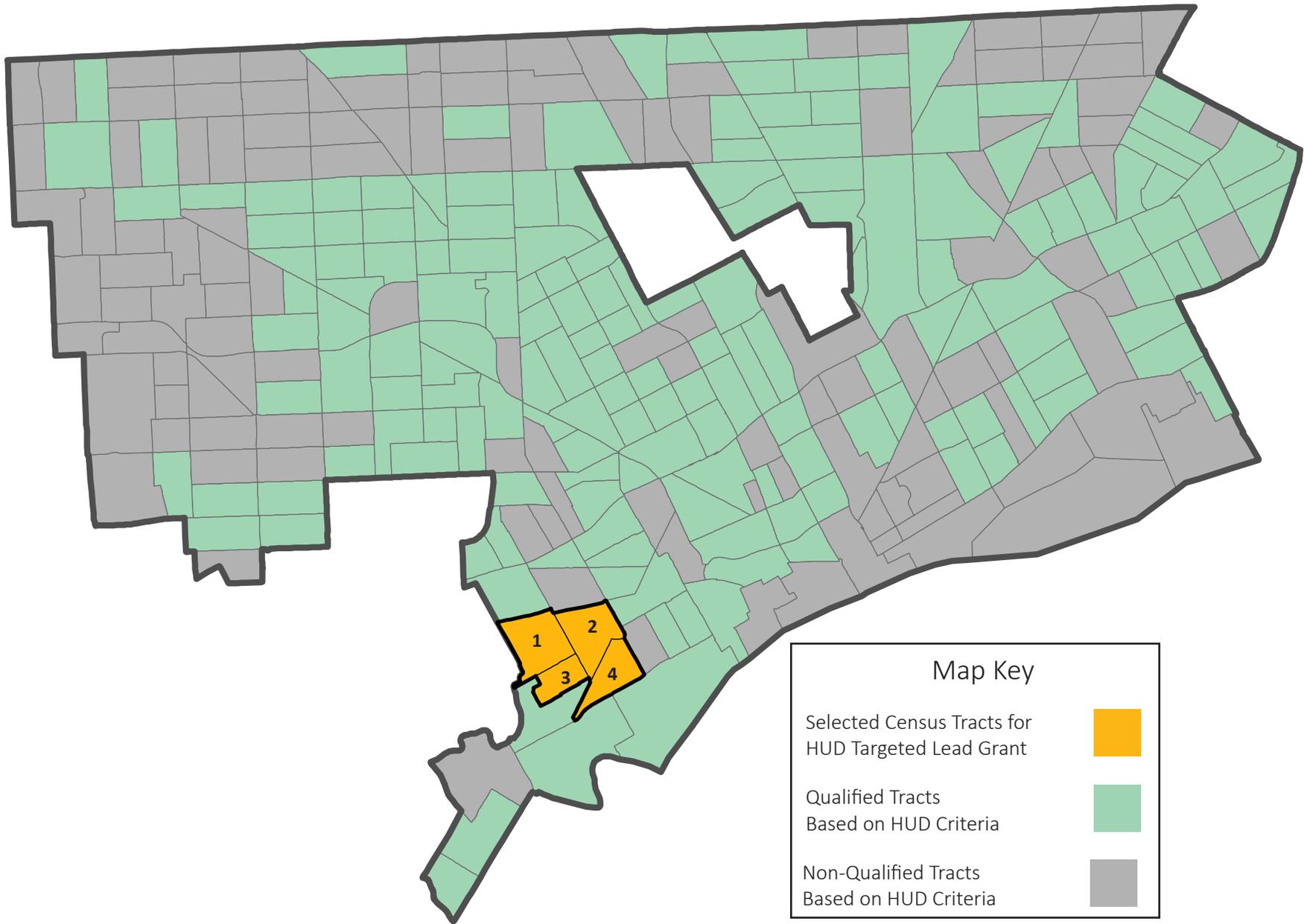
1	Site-Specific Review Name:	1014 N. Rademacher
	Site Address:	1014 N. Rademacher, Detroit, MI, 48209
	Completed Site-Specific or Second Tier Review:	1014 N Rademacher Tier II HIL FY 19.pdf
2	Site-Specific Review Name:	1223 Green
	Site Address:	1223 Green, Detroit, MI, 48209
	Completed Site-Specific or Second Tier Review:	1223 Green Tier II LHR FY 19.pdf
3	Site-Specific Review Name:	1288 Casgrain
	Site Address:	1288 Casgrain, Detroit, MI, 48209
	Completed Site-Specific or Second Tier Review:	1288 Casgrain Tier II Lead Program.pdf
4	Site-Specific Review Name:	1518 Beard

	Site Address:	1518 Beard, Detroit, MI, 48209
	Completed Site-Specific or Second Tier Review:	1518 Beard Tier II HIL FY 19.pdf
5	Site-Specific Review Name:	1566-68 Waterman
	Site Address:	1566-68 Waterman, Detroit, MI, 48209
	Completed Site-Specific or Second Tier Review:	1566-68 Waterman Tier II HIL 19.pdf
6	Site-Specific Review Name:	1616 Lawndale
	Site Address:	1616 Lawndale, Detroit, MI, 48209
	Completed Site-Specific or Second Tier Review:	1616 Lawndale Tier II HIL 19.pdf
7	Site-Specific Review Name:	1757 Casgrain
	Site Address:	1757 Casgrain, Detroit, MI, 48209
	Completed Site-Specific or Second Tier Review:	1757 Casgrain Tier II HIL.pdf
8	Site-Specific Review Name:	1904-06 Central and 7346-48 Gartner
	Site Address:	7348 Gartner, Detroit, MI, 48209
	Completed Site-Specific or Second Tier Review:	1904-06 Central 7346-48 Gartner Multifamily Tier II Lead Program.pdf
9	Site-Specific Review Name:	2332 Springwells
	Site Address:	2332 Springwells, Detroit, MI, 48209
	Completed Site-Specific or Second Tier Review:	2332 Springwells Tier II HIL FY19.pdf
10	Site-Specific Review Name:	2507 Stair
	Site Address:	2507 Stair, Detroit, MI, 48209
	Completed Site-Specific or Second Tier Review:	2507 Stair Tier II HIL FY 19.pdf
11	Site-Specific Review Name:	2510 Green
	Site Address:	2510 Green, Detroit, MI, 48209

	Completed Site-Specific or Second Tier Review:	2510 N Green Tier II HIL FY 19.pdf
12	Site-Specific Review Name:	2601 Inglis
	Site Address:	2601 Inglis, Detroit, MI, 48209
	Completed Site-Specific or Second Tier Review:	2601 Inglis Tier II LHR FY 19.pdf
13	Site-Specific Review Name:	2758 Inglis
	Site Address:	2758 Inglis , Detroit, MI, 48209
	Completed Site-Specific or Second Tier Review:	2758 Inglis Tier II HIL FY 19.pdf
14	Site-Specific Review Name:	7009 W. Lafayette
	Site Address:	7009 W. Lafayette, Detroit, MI, 48209
	Completed Site-Specific or Second Tier Review:	7009 W Lafayette Tier II HIL.pdf
15	Site-Specific Review Name:	7033 Rowan
	Site Address:	7033 Rowan, Detroit, MI, 48209
	Completed Site-Specific or Second Tier Review:	7033 Rowan Tier II HIL FY 19.pdf
16	Site-Specific Review Name:	7056 Gartner
	Site Address:	7056 Gartner, Detroit, MI, 48209
	Completed Site-Specific or Second Tier Review:	7056 Gartner Tier II HIL 19.pdf
17	Site-Specific Review Name:	7088 Calahan
	Site Address:	7088 Calahan, Detroit, MI, 48209
	Completed Site-Specific or Second Tier Review:	7088 Cahalan Tier II HIL FY 19.pdf
18	Site-Specific Review Name:	7100 Lisbon
	Site Address:	7100 Lisbon, Detroit, MI, 48209
	Completed Site-Specific or Second Tier Review:	7100 Lisbon Tier II Lead Program.pdf

19	Site-Specific Review Name:	7256 Gartner
	Site Address:	7256 Gartner, Detroit, MI, 48209
	Completed Site-Specific or Second Tier Review:	7256 Gartner Tier II HIL FY 19.pdf
20	Site-Specific Review Name:	7263 Lane
	Site Address:	7263 Lane, Detroit, MI, 48209
	Completed Site-Specific or Second Tier Review:	7263 Lane HIL FY19 Tier II.pdf
21	Site-Specific Review Name:	7288 Calahan
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22	Site-Specific Review Name:	7731 Calahan
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	Completed Site-Specific or Second Tier Review:	7731 Cahalan Tier II LHR 19.pdf
23	Site-Specific Review Name:	7767 Navy
	Site Address:	7767 Navy, Detroit, MI, 48209
	Completed Site-Specific or Second Tier Review:	7767 Navy Tier II LHR FY 19.pdf
24	Site-Specific Review Name:	7783-85 Senator
	Site Address:	7783-85 Senator, Detroit, MI, 48209
	Completed Site-Specific or Second Tier Review:	7783 Senator Tier II HIL FY19.pdf
25	Site-Specific Review Name:	7815 Senator
	Site Address:	7815 Senator, Detroit, MI, 48209
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26	Site-Specific Review Name:	810 Wheelock

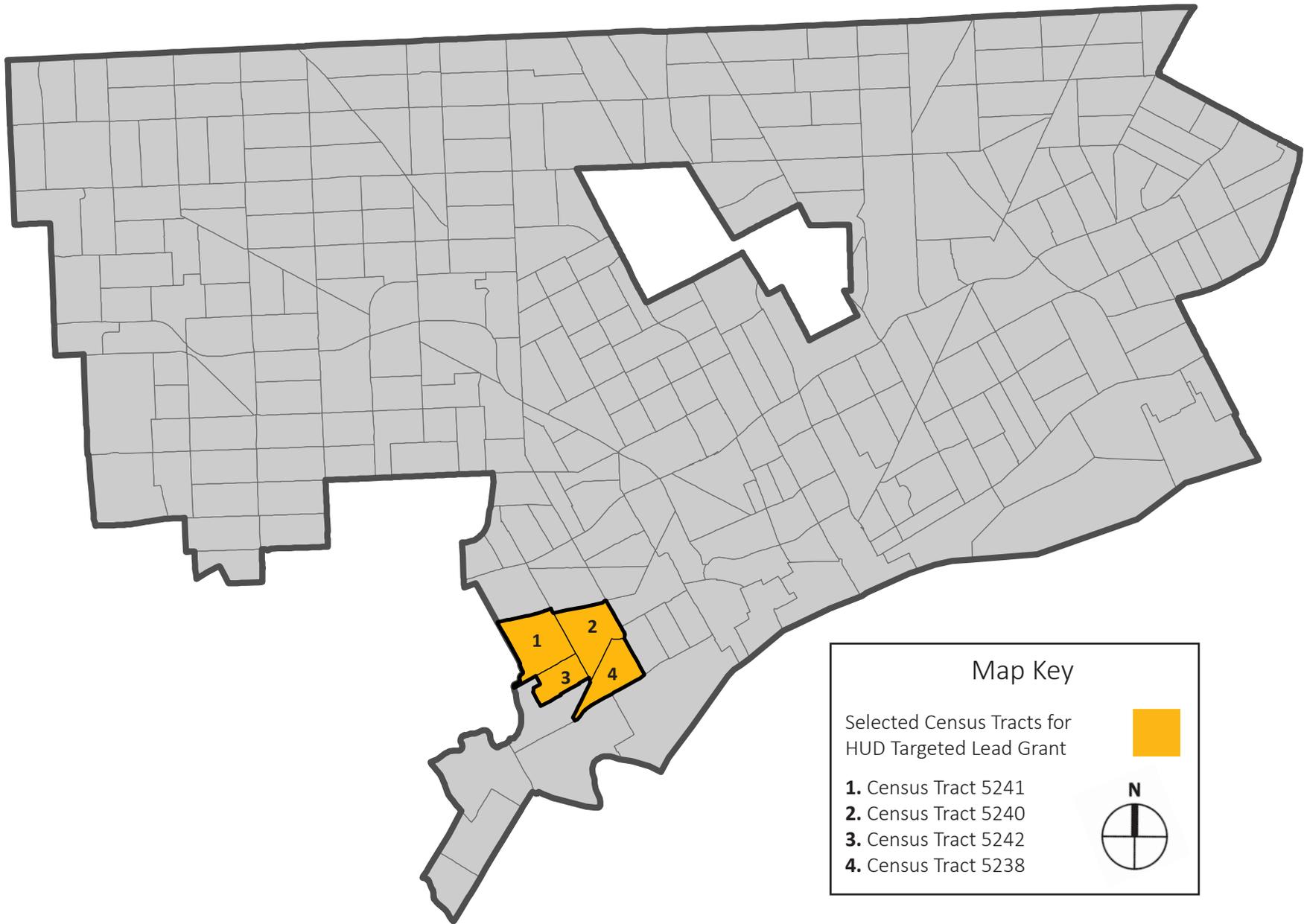
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	Completed Site-Specific or Second Tier Review:	810 Wheelock Tier II HIL FY 19.pdf
27	Site-Specific Review Name:	8404 Longworth
	Site Address:	8404 Longworth, Detroit, MI, 48209
	Completed Site-Specific or Second Tier Review:	8404 Longworth Tier II HIL 19.pdf
28	Site-Specific Review Name:	8436 Navy
	Site Address:	8436 Navy, Detroit, MI, 48209
	Completed Site-Specific or Second Tier Review:	8436 Navy Tier II HIL FY 19.pdf
29	Site-Specific Review Name:	8767 Mason Pl
	Site Address:	8767 Mason Pl, Detroit, MI, 48209
	Completed Site-Specific or Second Tier Review:	8767 Mason Pl Tier II HIL 19.pdf
30	Site-Specific Review Name:	8880 Lane
	Site Address:	8880 Lane, Detroit, MI, 48209
	Completed Site-Specific or Second Tier Review:	8880 Lane HIL FY19 Tier II.pdf
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	Completed Site-Specific or Second Tier Review:	9131 Mason Tier II HIL FY 19.pdf



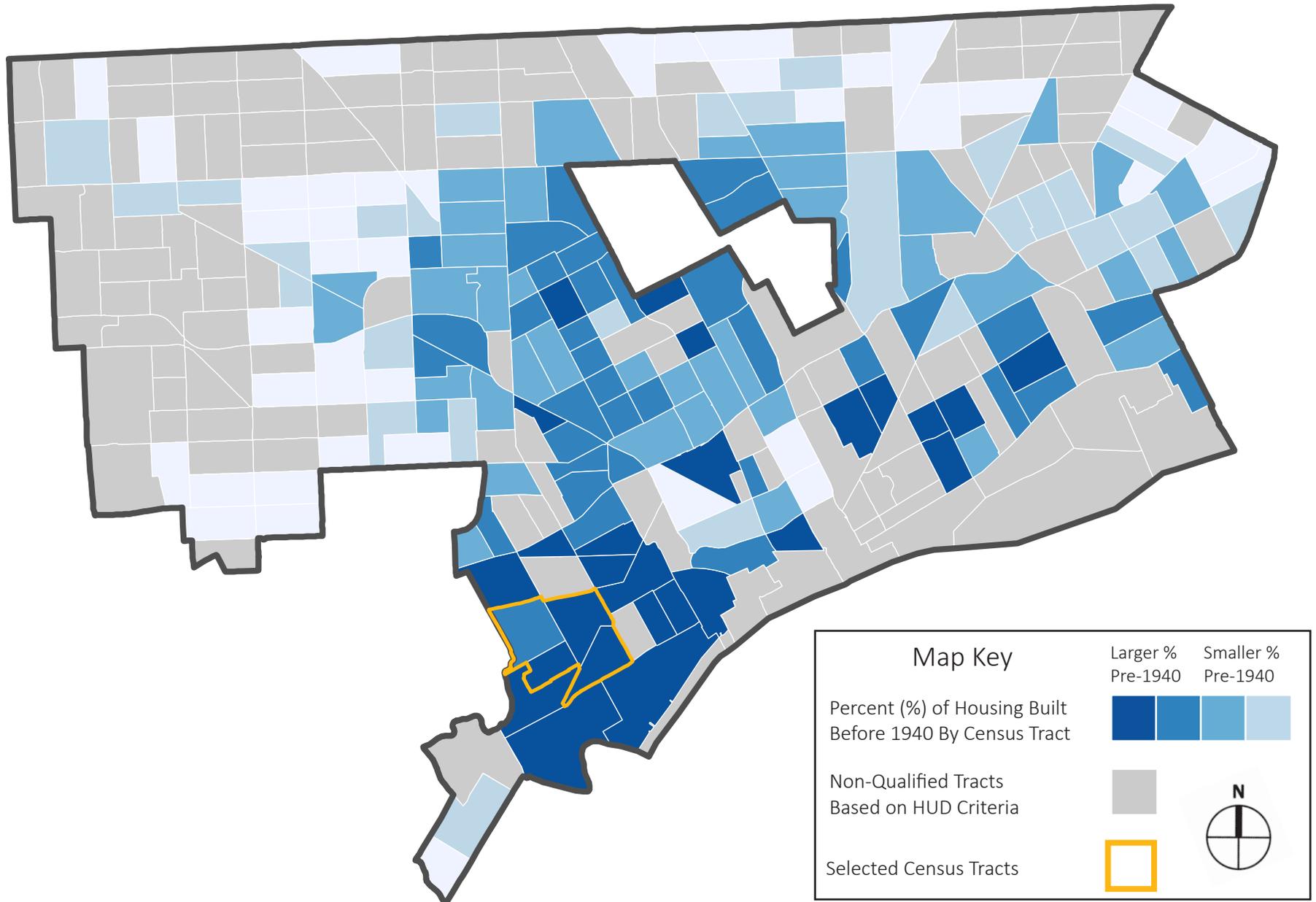
Map Key

Selected Census Tracts for HUD Targeted Lead Grant	
Qualified Tracts Based on HUD Criteria	
Non-Qualified Tracts Based on HUD Criteria	

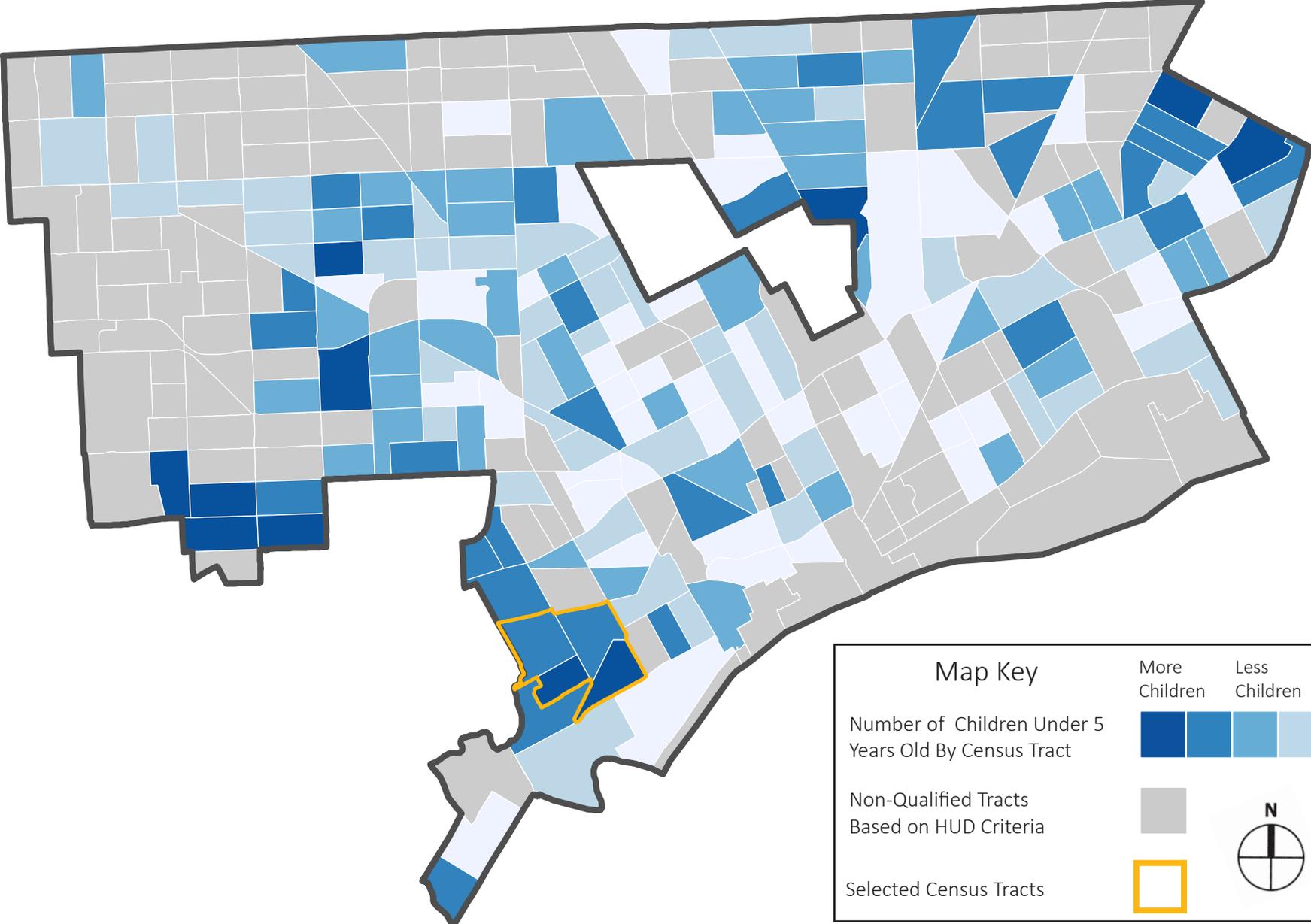
- 1.** Census Tract 5241 **2.** Census Tract 5240
3. Census Tract 5242 **4.** Census Tract 5238



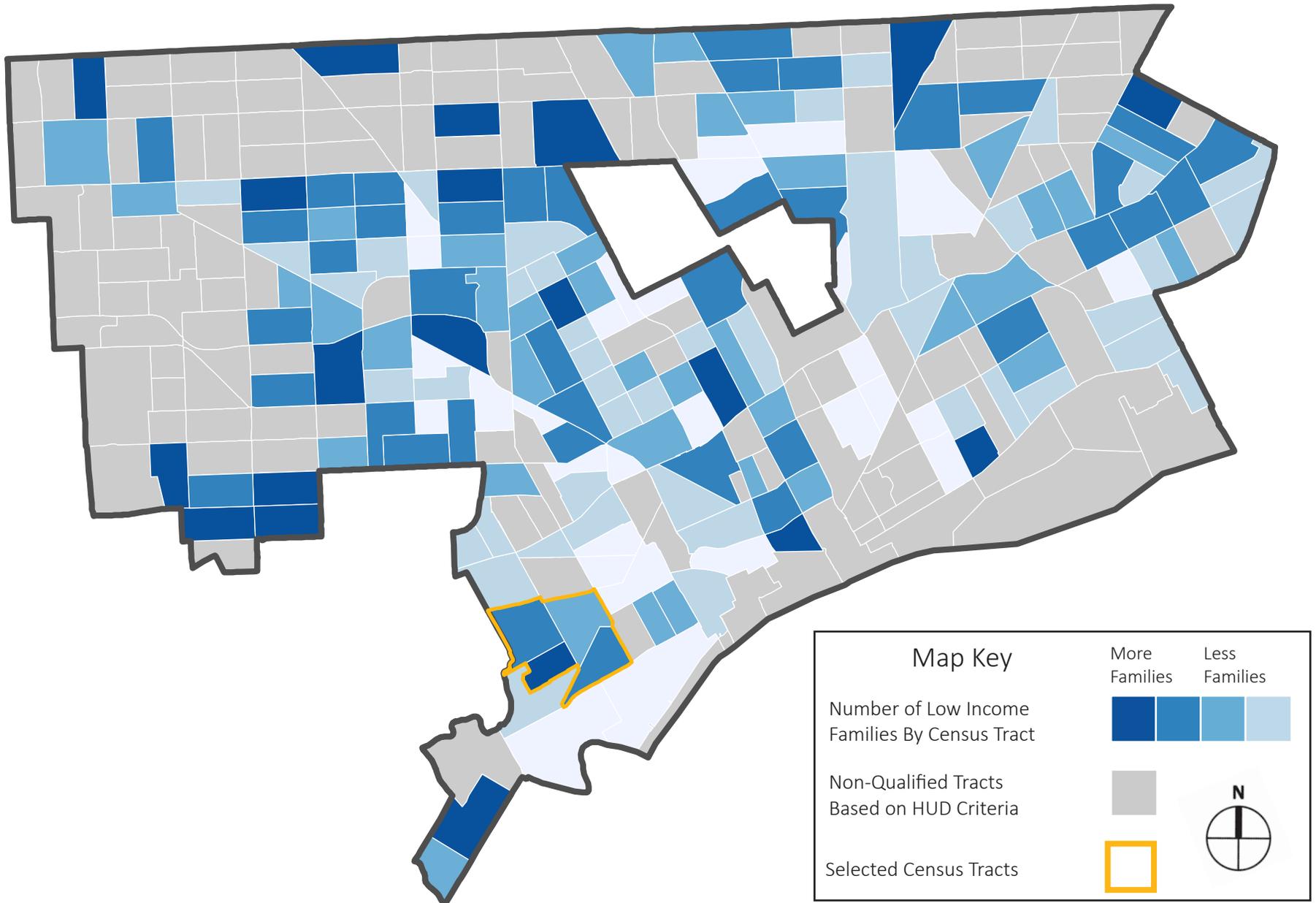
Map 1: Percent of Housing Stock Built Before 1940 by HUD Qualified Census Tracts, Detroit, MI



Map 2: Number of Children Under 5 Years Old by HUD Qualified Census Tracts, Detroit, MI



Map 3: Number of Low Income Families by HUD Qualified Census Tracts, Detroit, MI



Detroit receives \$9.7M to address lead paint in homes

Candice Williams, The Detroit News Published 4:45 p.m. ET Oct. 3, 2019 | Updated 9:13 a.m. ET Oct. 4, 2019

Detroit — Hundreds of low-income families with children in southwest Detroit will receive help removing hazardous lead paint from their homes as early as next spring.

The U.S. Department of Housing and Urban Development announced Thursday it awarded \$9.7 million in grants to the city of Detroit, the largest single amount awarded to a local government for lead abatement efforts.

The funding will help 450 homeowners living in zip code 48209, a southwest neighborhood with 75 percent of its houses built in the 1940s or earlier, said Mayor Mike Duggan. He was joined by HUD and city officials for the announcement Thursday at nonprofit Urban Neighborhood Initiatives.

Buy Photo



The funding from the Department of Housing and Urban Development will help homeowners living in zip code 48209, a southwest neighborhood with 75 percent of its houses built in the 1940s or earlier, Mayor Mike Duggan said. (Photo: Candice Williams, The Detroit News)

“Think about the low-income owners,” he said. “This is who this is for. ... It could be \$10,000, \$20,000, to remove lead from a house. If you have children in the house, that could put you out of a house. ... We have to find a way to help folks and save our housing stock. Nobody wants to have to deal with families leaving.”

The Detroit Health Department will run the program and post information in January for potential homeowners. Duggan said the city expects to begin work on the first set of houses before the end of spring.

“This is a great area with great housing stock, and it’s another neighborhood that’s going to get a whole lot stronger because of our partnership with the federal government,” he said.

HUD has awarded more than \$314 million in funding to 77 state and local government agencies and six tribes. Other Michigan cities awarded funding were Warren with \$1.3 million grant and Grand Rapids with a \$4.2 million grant.

The city of Detroit received the largest amount for a local government, said Joseph Galvan, HUD Midwest Regional Administrator.

The award includes \$9.1 million for a lead-based paint hazard reduction grant program and \$600,000 in supplemental funding to address housing-related health and safety hazards, including mold, allergens, carbon monoxide and radon in addition to lead-based paint hazards. The city will perform healthy homes assessments in 120 homes and work with medical and social service providers, Galvan said.

“This is a historic investment that will help protect children and families in low-income housing from lead-based paint and home health hazards...” he said.

"We at HUD, we understand the importance of the intersection between health and housing, and we are deeply committed to protecting families and children across the City of Detroit and the State of Michigan so they can reach their full potential."

During the past 20 years, the number of children living in the city with elevated blood lead levels has fallen by 90 percent, from 16,159 reported cases in 1998 to 1,632 cases in 2017, according to Michigan Department of Health and Human Services data provided by the city. Duggan said that while progress has been made, there remain too many older homes that pose risks.

In 2017, there were 51 children living in the grant's focus area identified with elevated blood lead levels, said Carla Bezold, chief epidemiologist for the Detroit Health Department.

The federal funding will address lead paint and dust, which is the biggest risk for lead poisoning, said Denise Fair, chief public health officer for the Detroit Health Department.

"When a small child gets lead dust or paint chips on their hands, which many put in their mouths, that's the primary reason why they're getting exposed," she said. "And when lead paint in the house cracks or peels it can create lead dust. Approximately 90 percent of all elevated blood lead levels results from lead paint dust and surrounding soil in those aging homes."

Fair said her department will do door-to-door outreach educating residents and in-home lead testing. She encourages residents to have their children under six years old tested annually.

City Councilwoman Raquel Castañeda-López said she appreciates the HUD funding for the neighborhood where she grew up, which she notes is a strong, dense area with a large multi-generational immigrant population.

As one of eight children raised by a widowed mother, Castañeda-López said she knows what it's like to grow up in a home with lead. She recalled neighbors getting lead poisoning from soil contaminated with chipped paint.

"This is something that is very personal for myself, my neighbors and I think many people in this community that understand the struggles of growing up in poverty," she said.

cwilliams@detroitnews.com

Twitter: @CWilliams_DN (https://twitter.com/cwilliams_dn)

Read or Share this story: <https://www.detroitnews.com/story/news/local/detroit-city/2019/10/03/detroit-receives-federal-funding-address-lead-paint-homes/3853901002/>

Runway Clear Zone

Coleman A Young International Airport



Google Earth

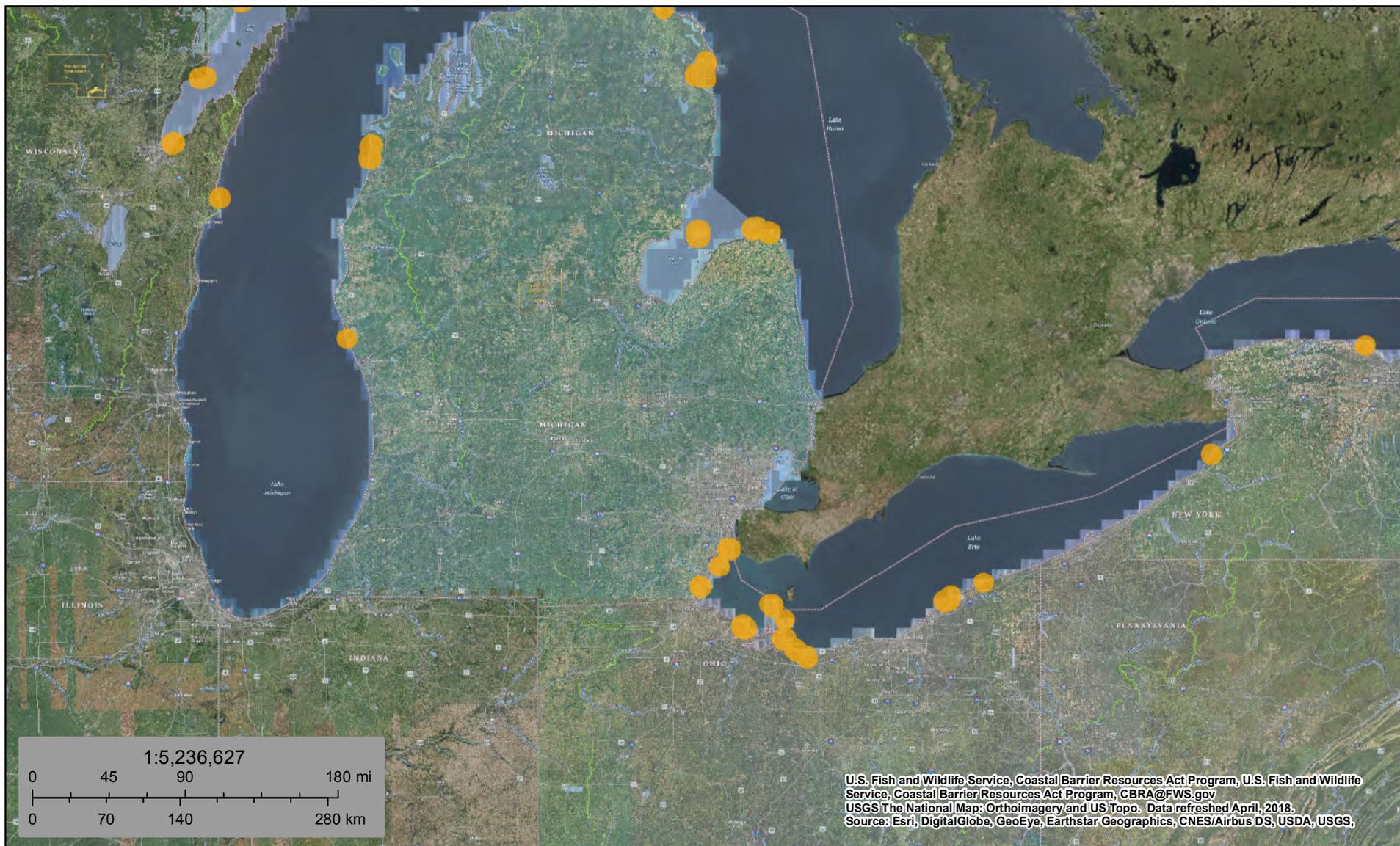
4000 ft





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

CBRS



November 16, 2018

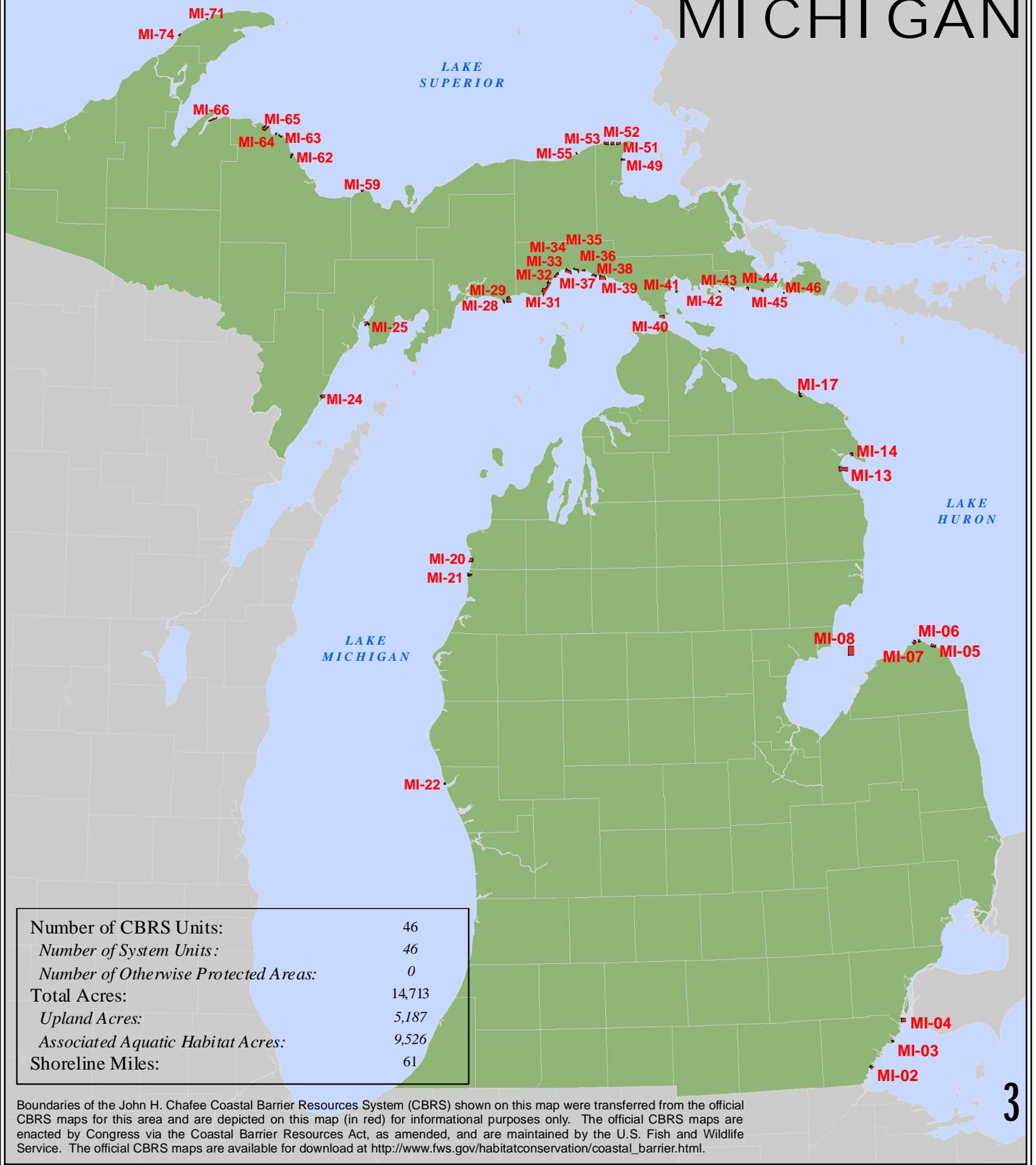
 CBRS Units

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.

JOHN H. CHAFEE COASTAL BARRIER RESOURCES SYSTEM MICHIGAN



Boundaries of the John H. Chafee Coastal Barrier Resources System (CBRS) shown on this map were transferred from the official CBRS maps for this area and are depicted on this map (in red) for informational purposes only. The official CBRS maps are enacted by Congress via the Coastal Barrier Resources Act, as amended, and are maintained by the U.S. Fish and Wildlife Service. The official CBRS maps are available for download at http://www.fws.gov/habitatconservation/coastal_barrier.html.



RICK SNYDER
GOVERNOR

STATE OF MICHIGAN
DEPARTMENT OF ENVIRONMENTAL QUALITY
LANSING



C. HEIDI GREYER
DIRECTOR

October 31, 2018

Mr. Terry Carroll
Director of Community Development
Wayne County, Health Veterans and Community Wellness
500 Griswold Street, 10th Floor
Detroit, Michigan 48226

Dear Mr. Carroll:

Subject: Wayne County United States Department of Housing and Urban Development
Grant Award Air Quality Analysis

The Michigan Department of Environmental Quality (DEQ) has reviewed the federal regulations related to general conformity of projects with state implementation plans (SIP) for air quality. In particular, 40 Code of Federal Regulations (CFR) Section 93.150 et seq, which states that any federally funded project in a nonattainment or maintenance area must conform to the Clean Air Act requirements including the State's SIP if they may constitute a significant new source of air pollution.

On August 3, 2018, Wayne County was designated nonattainment for the 2015 ozone standard; and thus, general conformity must be evaluated when completing construction projects of a given size and scope. The DEQ is currently working to complete the required SIP submittals for this area; and therefore, an alternative evaluation was completed to assess conformity. Specifically, the DEQ considered the following information from the United States Environmental Protection Agency's (USEPA) general conformity guidance, which states, "historical analysis of similar actions can be used in cases where the proposed projects are similar in size and scope to previous projects."

The DEQ has reviewed emission estimation analyses for the type of projects that Wayne County proposes to complete with federal grant monies; including construction projects for multi-family housing units. In addition, we spoke with a representative from Wayne County regarding the size and scope of the proposed construction projects.

In reviewing the "*Air Quality and Greenhouse Gas Study: Uptown Orange Apartments in Orange, California*," dated December 2012, prepared for KTG Group, Inc. by UltraSystems Environmental, Inc., it was determined that emission levels for the project were below the de minimis levels for general conformity. The Uptown Orange Apartments project and related parking structure construction was estimated to take 33 months to complete, would encompass an area of 5.57 acres, and included two four-story residential units with a total of 334 apartments, and two parking structures with a total of 494 and 679 parking stalls, respectively.

Mr. Terry Carroll
October 31, 2018
Page 2

The size, scope, and duration of the construction projects proposed for completion in Wayne County are much smaller in scale than the Uptown Orange Apartments project described above and should not exceed the de minimis levels included in the federal general conformity requirements. Therefore, they do not require a detailed conformity analysis.

If you have any further questions regarding this matter, please contact me at 517-284-6737; bukowskib@michigan.gov; or DEQ, P.O. Box 30260, Lansing, Michigan 48909-7760.

Sincerely,



Breanna Bukowski
Environmental Quality Analyst
Air Quality Division

cc: Mr. Michael Leslie, USEPA Region 5
Ms. Melanie Markowicz, Wayne County Office of Community and Economic
Development
Ms. Carmen E. Reverón-Rondón, U.S. Department of Housing and Urban Development

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



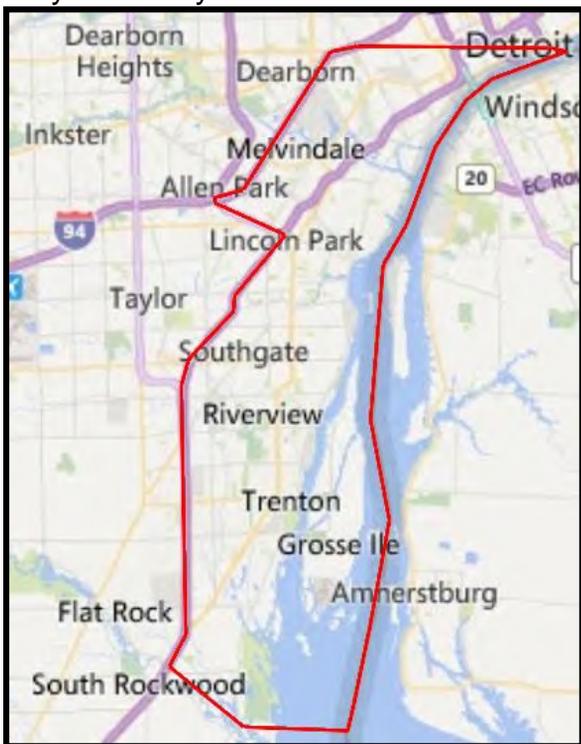
Ozone
Nonattainment Area

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

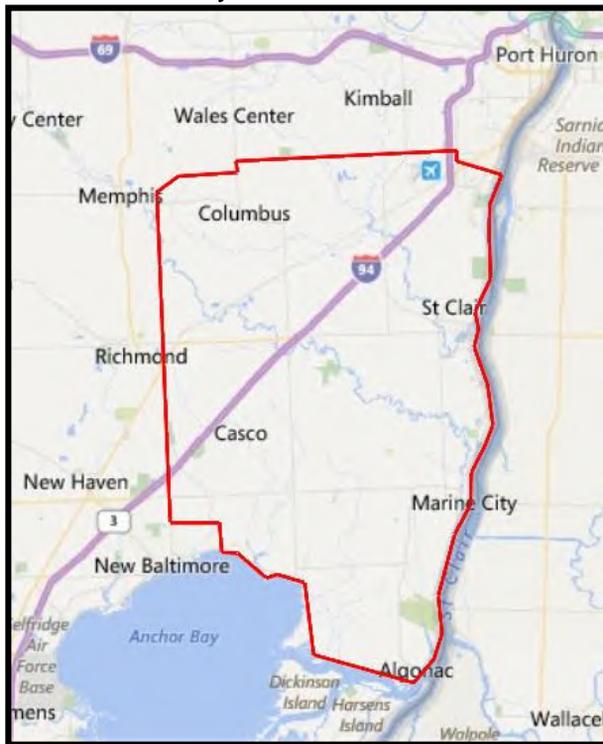
Close-Up Maps of Partial County Nonattainment Areas

Sulfur Dioxide Nonattainment Areas

Wayne County Area

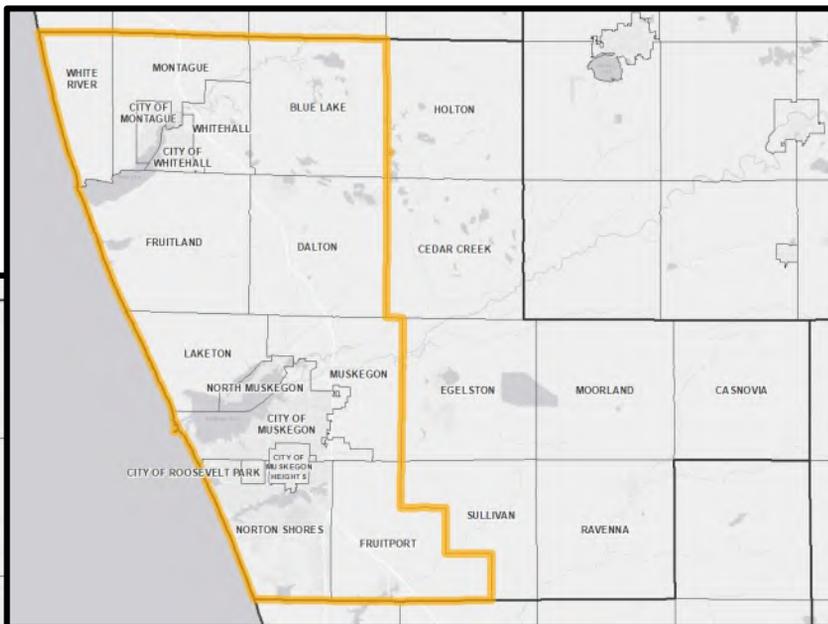


St. Clair County Area



Ozone Nonattainment Areas

Allegan County Area



Muskegon County Area

Updated May 2, 2018

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



Midwest Region Endangered Species

Search



In the Midwest

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Section 7 Consultation

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[Section 7: A Brief Explanation](#)

[Section 7: Technical Assistance](#)

[Biological Assessment Guidance](#)

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S7 Consultation Technical Assistance

Decision Process for "No Effect" Determinations

Projects within a Developed Area - Step 5

Step 5: "No Effect" Determination and Documentation

Your project will have "no effect" on federally listed species. A "No Effect" determination is appropriate because your project is:

- within a Developed Area (an area that is already paved or supports structures and the only vegetation is limited to frequently mowed grass or conventional landscaping), and
- is not within or adjacent to any unlandscaped areas that support native vegetation (trees, shrubs, or grasses).

Since your project is not within suitable habitat for listed species, no listed species or designated critical habitat is anticipated to be directly or indirectly affected by this action.

To document your section 7 review and "no effect" determination, we recommend that you print this page (go to File<Print Preview), fill-in the project name and date, attach your [species list](#), and file in your administrative record.

Project Name:

Date:

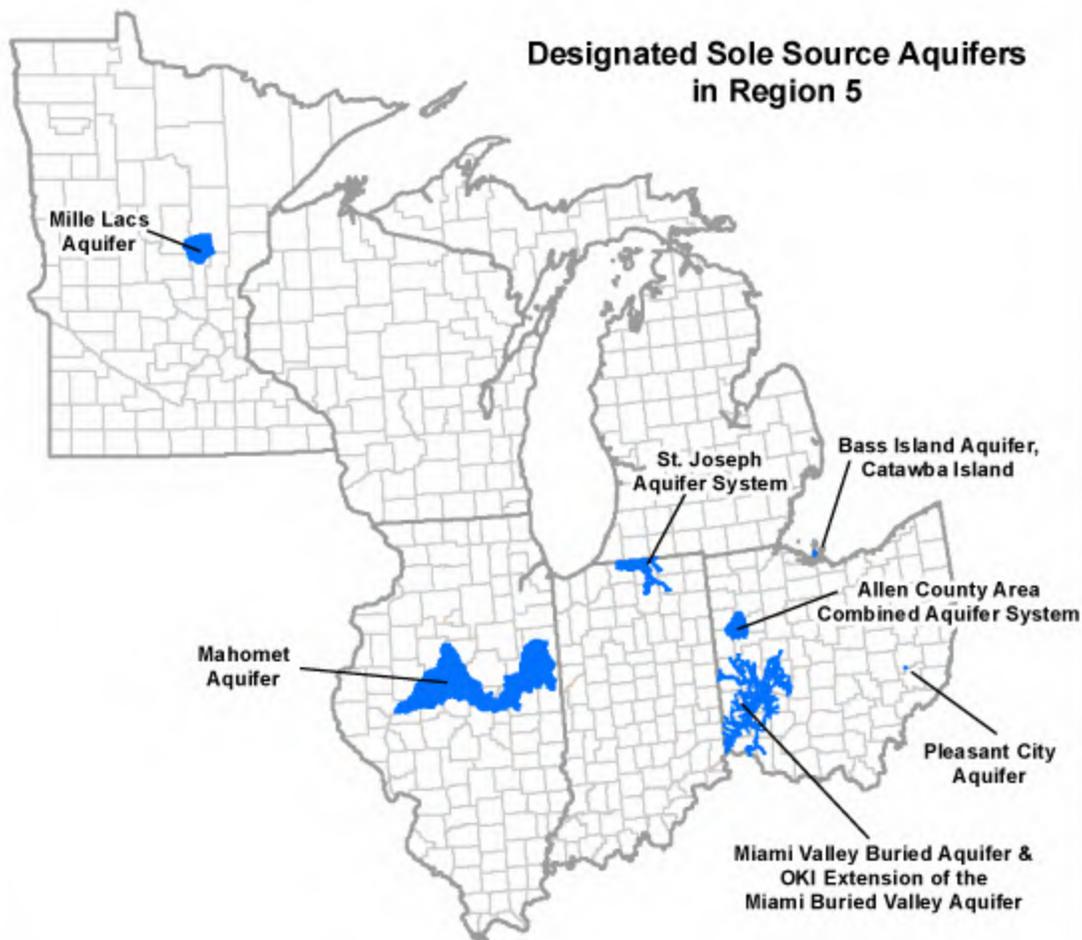
Endangered Species Program

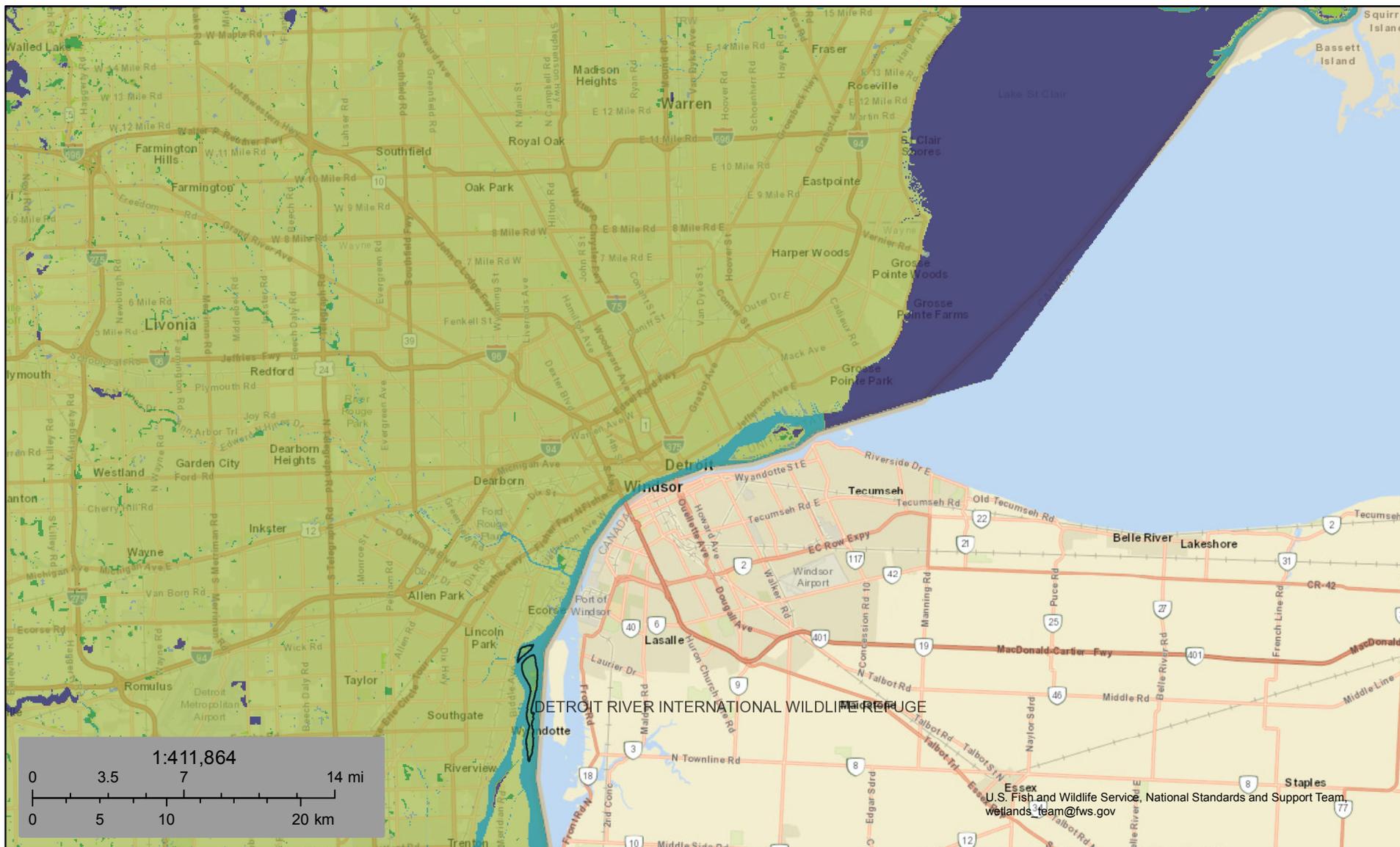
The mission of the U.S. Fish and Wildlife Service's Endangered Species program is conserving and restoring threatened and endangered species and their ecosystems.

[Back](#)

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Designated Sole Source Aquifers in Region 5





September 23, 2019

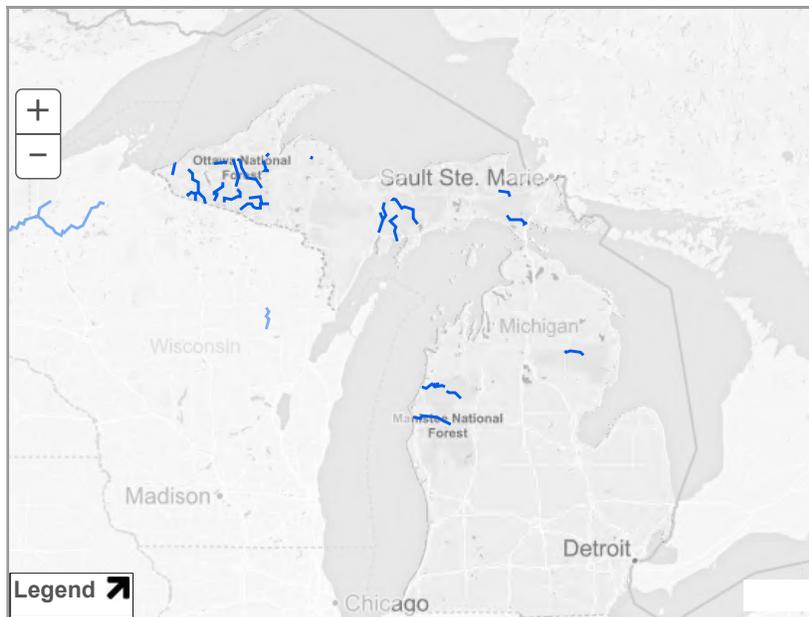
- | | | | | | |
|---|--------------------------------|---|-----------------------------------|---|----------|
|  | Estuarine and Marine Deepwater |  | Freshwater Forested/Shrub Wetland |  | Other |
|  | Estuarine and Marine Wetland |  | Freshwater Pond |  | Riverine |
|  | Freshwater Emergent Wetland |  | 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.



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

Michigan's Natural Rivers



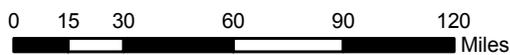
Legend

-  State Natural Rivers
-  Other Rivers
-  County Boundaries

State Natural Rivers

- Jordan River
- Betsie River
- Rogue River
- Two Hearted River
- White River
- Boardman River
- Huron River
- Pere Marquette River
- Flat River
- Rifle River
- Lower Kalamazoo River
- Pigeon River
- Au Sable River
- Fox River
- Pine River
- Upper Manistee River

www.michigan.gov/dnrmaturalrivers





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

Targeted Lead Program

Project Location

Address

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 has determined that the proposed project will result in no adverse effect on historic resources, 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.

1. Based upon a review of all available records, is there any 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?
NO

NEPAssist and Environmental Mapper maps attached



2. Based on available information, is 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? **YES**

If “yes,” then this Environmental Review requirement is complete.

3. If “no,” gather all pertinent information about the on-site or nearby toxic hazard, e.g., waste characteristics, quantity, distance, prevailing wind direction, direction of slope, etc. Contact the State Department of Health Environment, as needed, for assistance in assessing exposure to health hazards. Determine whether nearby toxic, hazardous or radioactive substances could affect the health and safety of project occupants.

Mitigate the adverse environmental condition by shielding, removing, or encapsulating the toxic substances in accordance with the requirements of the appropriate Federal, state or local oversight agency; **OR** reject the subject proposal.

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.

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 Categorical 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

Environmental Officer Name

Title, Agency

Environmental Officer Signature

Date