

NOTICE OF INTENT TO REQUEST RELEASE OF FUNDS  
FOR TIERED PROJECTS AND PROGRAMS

9/27/24

Dan Ridenour, Mayor, City of Muncie  
300 N. High St  
Muncie, IN 47305  
(765) 747-4825

On or after 10/15/24 the City of Muncie will submit a request to the U.S. Department of Housing and Urban Development (HUD) for the release of funds for the FY2023 Community Development Block Grant Program (authorized by Title I of the Housing and Community Development Act of 1974, as amended), and FY 2023 HOME Investment Partnership Program (authorized by the National Affordable Housing Act of 1990, as amended), to undertake the following projects:

Tier 1 Broad Review, projects will be located Citywide.

Tier 2 review will be site-specific for the following projects:

Homeowner Rehabilitation (CDBG): \$257,438; Housing rehabilitation services for LMI homeowners including roof and HVAC repair/replacement and other repairs 24 CFR 58.35(a)(3)(i)

Infrastructure (CDBG) \$276,548 Milling and paving, sidewalk construction/ replacement, accessibility and other infrastructure improvements; 24 CFR 58.35(a)(1); park improvements, 24 CFR 58.35(a)(3)(iii)(A)(B) or 24 CFR 58.35(a)(1).

Clearance (CDBG) \$257,438 Demolition of dilapidated structures, asbestos inspection and abatement, dumpsters and related services 24 CFR 58.35(a)(4)(i);

Home-Ownership Housing (HOME) Substantial rehabilitation or new construction of single-family home(s) to be sold to low to moderate-income individuals or families. \$138,061  
24 CFR 58.35(a)(4)(i)

Tier 2 site specific reviews will be completed for the following laws and authorities not addressed in the Tier 1 Broad Review for each address under all programs when addresses become known:

Floodplain Management, Executive Order 11988, particularly section 2(a); 24 CFR Part 55.

Contamination and Toxic Substances (includes Radon) 24 CFR Part 50.3(i) & 58.5(i)(2)

Historic Preservation, National Historic Preservation Act of 1966, particularly sections 106 and 110; 36 CFR Part 800.

Noise Abatement and Control, Noise Control Act of 1972, as amended by the Quiet Communities Act of 1978; 24 CFR Part 51 Subpart B (when creating new housing units).

Wetlands Protection, Executive Order 11990, particularly sections 2 and 5.

Environmental Justice, Executive Order 12898

Mitigation Measures/Conditions/Permits (if any): Project sites will be rejected if they do not conform to the laws and regulations covered by the Tier 2 review or mitigation measures will be required to bring project into compliance.

The activity/activities proposed are categorically excluded under HUD regulations at 24 CFR Part 58 from National Environmental Policy Act (NEPA) requirements per 24 CFR 58.35. An Environmental Review Record (ERR) that documents the environmental determinations for these projects is on file at:

Office of Community Development, 300 N. High St, 3<sup>rd</sup> Floor,  
Muncie, IN 47305 where it may be examined or copied  
weekdays 8 A.M to 4 P.M.  
cityofmuncie.com > Community Development Department >  
Topics of Interest > Environmental Reviews

PUBLIC COMMENTS

Any individual, group, or agency may submit written comments on the ERR by mail to Gretchen Cheesman, Director, Community Development, 300 N. High St., Muncie, IN 47305 or by email to communitydev@cityofmuncie.com. All comments received by 4

PM on 10/14/24 will be considered by the City of Muncie prior to authorizing submission of a request for release of funds.

ENVIRONMENTAL CERTIFICATION

The City of Muncie certifies to HUD that Dan Ridenour, Certifying Officer, 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. HUD's approval of the certification satisfies its responsibilities under NEPA and related laws and authorities and allows the City of Muncie to use HUD program funds.

OBJECTIONS TO RELEASE OF FUNDS

HUD will accept objections to its release of fund and City of Muncie'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 objections are on one of the following bases: (a) the certification was not executed by the Certifying Officer of the City of Muncie; (b) the City of Muncie 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 HUD; 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 e-mailed to the HUD Indianapolis Field Office at CPD\_COVID-19OEE-IND@hud.gov. Potential objectors should contact HUD to verify the actual last day of the objection period.

Dan Ridenour, Mayor

Posted 9/26/24 at Cooley Park, Morningside Park, Kennedy Library, Maring Library, City Hall



## **Environmental Review for Activity/Project that is Exempt or Categorically Excluded Not Subject to Section 58.5 Pursuant to 24 CFR Part 58.34(a) and 58.35(b)**

This is a suggested format that may be used by Responsible Entities to document completion of an Exempt or Categorically Excluded Not Subject to Section 58.5 environmental review.

### **Project Information**

**Project Name:** **CDBG Admin**

**Responsible Entity:** **Dan Ridenour, Mayor**

**Grant Recipient** (if different than Responsible Entity):

**State/Local Identifier:** Indiana

**Preparer:** **Gretchen Cheesman**

**Certifying Officer Name and Title:** **Dan Ridenour, Mayor**

**Consultant** (if applicable):

**Project Location:** **300 N. High St.**

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

**Administration of CDBG grant.**

**Level of Environmental Review Determination:**

Activity/Project is Exempt per **24 CFR 58.34(a)(3): Administrative and Management Services.** \_\_\_\_\_

Activity/Project is Categorically Excluded Not Subject To §58.5 per 24 CFR 58.35(b):

**Funding Information**

Grant Number	HUD Program	Funding Amount
M 24 MC 180010	CDBG	\$255,300

**Estimated Total HUD Funded Amount:** See Funding Amount above.

**This project anticipates the use of funds or assistance from another Federal agency in addition to HUD in the form of (if applicable):**

**Estimated Total Project Cost (HUD and non-HUD funds) [24 CFR 58.32(d)]:**

**Compliance with 24 CFR §50.4 and §58.6 Laws and Authorities**

Record below the compliance or conformance determinations for each statute, executive order, or regulation. Provide credible, traceable, and supportive source documentation for each authority. Where applicable, complete the necessary reviews or consultations and obtain or note applicable permits of approvals. Clearly note citations, dates/names/titles of contacts, and page references. Attach additional documentation as appropriate.

<b>Compliance Factors:</b> Statutes, Executive Orders, and Regulations listed at 24 CFR 50.4 and 58.6	Are formal compliance steps or mitigation required?	Compliance determinations
<b>STATUTES, EXECUTIVE ORDERS, AND REGULATIONS LISTED AT 24 CFR §58.6</b>		
<b>Airport Runway Clear Zones and Accident Potential Zones</b>  24 CFR Part 51 Subpart D	Yes    No <input type="checkbox"/> <input checked="" type="checkbox"/>	Project does not involve sale or acquisition of developed property.
<b>Coastal Barrier Resources</b>  Coastal Barrier Resources Act, as amended by the Coastal Barrier Improvement Act of 1990 [16 USC 3501]	Yes    No <input type="checkbox"/> <input checked="" type="checkbox"/>	No coastal barrier resources in Delaware County, IN
<b>Flood Insurance</b>  Flood Disaster Protection Act of 1973 and National Flood Insurance Reform Act of 1994 [42 USC 4001-4128 and 42 USC 5154a]	Yes    No <input type="checkbox"/> <input checked="" type="checkbox"/>	Project does not involve construction or rehabilitation. No flood insurance requirement

**Mitigation Measures and Conditions [40 CFR 1505.2(c)]**

Summarize below all mitigation measures adopted by the Responsible Entity to reduce, avoid, or eliminate adverse environmental impacts and to avoid non-compliance or non-conformance with the above-listed authorities and factors. These measures/conditions must be incorporated into project contracts, development agreements, and other relevant documents. The staff responsible for implementing and monitoring mitigation measures should be clearly identified in the mitigation plan.

Law, Authority, or Factor	Mitigation Measure

Preparer Signature: *Gretchen Cheesman* Date: 8/15/2024

Name/Title/Organization: Gretchen Cheesman, Director, Community Development

Responsible Entity Agency Official Signature: *Dan Ridenour*

Name/Title: Dan Ridenour, Mayor Date: 8/15/2024

This original, signed document and related supporting material must be retained on file by the Responsible Entity in an Environmental Review Record (ERR) for the activity/project (ref: 24 CFR Part 58.38) and in accordance with recordkeeping requirements for the HUD program(s).



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## **Environmental Review for Activity/Project that is Exempt or Categorically Excluded Not Subject to Section 58.5 Pursuant to 24 CFR Part 58.34(a) and 58.35(b)**

This is a suggested format that may be used by Responsible Entities to document completion of an Exempt or Categorically Excluded Not Subject to Section 58.5 environmental review.

### **Project Information**

**Project Name:** **Christian Ministries**

**Responsible Entity:** Dan Ridenour, Mayor

**Grant Recipient** (if different than Responsible Entity):

**State/Local Identifier:** Indiana

**Preparer:** Gretchen Cheesman

**Certifying Officer Name and Title:** Dan Ridenour, Mayor

**Consultant** (if applicable):

**Project Location:** **401 E. Main**

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

**Provision of services related to operation of homeless shelter.**

**Level of Environmental Review Determination:**

Activity/Project is Exempt per 24 CFR 58.34(a): 4 \_\_\_\_\_

Activity/Project is Categorically Excluded Not Subject To §58.5 per 24 CFR 58.35(b):

Project Name

Project Locality and State

HEROS Number

**Funding Information**

Grant Number	HUD Program	Funding Amount
M 24 MC 180010	CDBG	\$17,856

**Estimated Total HUD Funded Amount:** \$17,856

**This project anticipates the use of funds or assistance from another Federal agency in addition to HUD in the form of (if applicable):**

**Estimated Total Project Cost (HUD and non-HUD funds) [24 CFR 58.32(d)]:**

**Compliance with 24 CFR §50.4 and §58.6 Laws and Authorities**

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<b>Compliance Factors:</b> Statutes, Executive Orders, and Regulations listed at 24 CFR 50.4 and 58.6	Are formal compliance steps or mitigation required?	Compliance determinations
<b>STATUTES, EXECUTIVE ORDERS, AND REGULATIONS LISTED AT 24 CFR §58.6</b>		
<b>Airport Runway Clear Zones and Accident Potential Zones</b>  24 CFR Part 51 Subpart D	Yes    No <input type="checkbox"/> <input checked="" type="checkbox"/>	
<b>Coastal Barrier Resources</b>  Coastal Barrier Resources Act, as amended by the Coastal Barrier Improvement Act of 1990 [16 USC 3501]	Yes    No <input type="checkbox"/> <input checked="" type="checkbox"/>	
<b>Flood Insurance</b>  Flood Disaster Protection Act of 1973 and National Flood Insurance Reform Act of 1994 [42 USC 4001-4128 and 42 USC 5154a]	Yes    No <input type="checkbox"/> <input checked="" type="checkbox"/>	

Project Name

Project Locality and State

HEROS Number

**Mitigation Measures and Conditions [40 CFR 1505.2(c)]**

Summarize below all mitigation measures adopted by the Responsible Entity to reduce, avoid, or eliminate adverse environmental impacts and to avoid non-compliance or non-conformance with the above-listed authorities and factors. These measures/conditions must be incorporated into project contracts, development agreements, and other relevant documents. The staff responsible for implementing and monitoring mitigation measures should be clearly identified in the mitigation plan.

Law, Authority, or Factor	Mitigation Measure

Preparer Signature: *Gretchen Cheesman* Date: 8/15/2024

Name/Title/Organization: Gretchen Cheesman, Director, Community Development

Responsible Entity Agency Official Signature: *Dan Ridenour*

Name/Title: Dan Ridenour, Mayor Date: 8/15/2024

This original, signed document and related supporting material must be retained on file by the Responsible Entity in an Environmental Review Record (ERR) for the activity/project (ref: 24 CFR Part 58.38) and in accordance with recordkeeping requirements for the HUD program(s).



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## **Environmental Review for Activity/Project that is Exempt or Categorically Excluded Not Subject to Section 58.5 Pursuant to 24 CFR Part 58.34(a) and 58.35(b)**

This is a suggested format that may be used by Responsible Entities to document completion of an Exempt or Categorically Excluded Not Subject to Section 58.5 environmental review.

### **Project Information**

**Project Name:** **A Better Way**

**Responsible Entity:** Dan Ridenour, Mayor

**Grant Recipient** (if different than Responsible Entity):

**State/Local Identifier:** Indiana

**Preparer:** Gretchen Cheesman

**Certifying Officer Name and Title:** Dan Ridenour, Mayor

**Consultant** (if applicable):

**Project Location:** confidential location

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

Provision of services related to operation and programming at domestic violence shelter.

**Level of Environmental Review Determination:**

Activity/Project is Exempt per 24 CFR 58.34(a): 4 \_\_\_\_\_

Activity/Project is Categorically Excluded Not Subject To §58.5 per 24 CFR 58.35(b):



**Funding Information**

Grant Number	HUD Program	Funding Amount
M 24 MC 180010	CDBG	\$40,672.00

**Estimated Total HUD Funded Amount:** \$40,672.00

**This project anticipates the use of funds or assistance from another Federal agency in addition to HUD in the form of (if applicable):**

**Estimated Total Project Cost (HUD and non-HUD funds) [24 CFR 58.32(d)]:**

**Compliance with 24 CFR §50.4 and §58.6 Laws and Authorities**

Record below the compliance or conformance determinations for each statute, executive order, or regulation. Provide credible, traceable, and supportive source documentation for each authority. Where applicable, complete the necessary reviews or consultations and obtain or note applicable permits of approvals. Clearly note citations, dates/names/titles of contacts, and page references. Attach additional documentation as appropriate.

<b>Compliance Factors:</b> Statutes, Executive Orders, and Regulations listed at 24 CFR 50.4 and 58.6	Are formal compliance steps or mitigation required?	Compliance determinations
<b>STATUTES, EXECUTIVE ORDERS, AND REGULATIONS LISTED AT 24 CFR §58.6</b>		
<b>Airport Runway Clear Zones and Accident Potential Zones</b>  24 CFR Part 51 Subpart D	Yes    No <input type="checkbox"/> <input checked="" type="checkbox"/>	
<b>Coastal Barrier Resources</b>  Coastal Barrier Resources Act, as amended by the Coastal Barrier Improvement Act of 1990 [16 USC 3501]	Yes    No <input type="checkbox"/> <input checked="" type="checkbox"/>	
<b>Flood Insurance</b>  Flood Disaster Protection Act of 1973 and National Flood Insurance Reform Act of 1994 [42 USC 4001-4128 and 42 USC 5154a]	Yes    No <input type="checkbox"/> <input checked="" type="checkbox"/>	

**Mitigation Measures and Conditions [40 CFR 1505.2(c)]**

Summarize below all mitigation measures adopted by the Responsible Entity to reduce, avoid, or eliminate adverse environmental impacts and to avoid non-compliance or non-conformance with the above-listed authorities and factors. These measures/conditions must be incorporated into project contracts, development agreements, and other relevant documents. The staff responsible for implementing and monitoring mitigation measures should be clearly identified in the mitigation plan.

Law, Authority, or Factor	Mitigation Measure

Preparer Signature: *Gretchen Cheesman* Date: 8/15/2024

Name/Title/Organization: Gretchen Cheesman, Director, Community Development

Responsible Entity Agency Official Signature: *Dan Ridenour*

Name/Title: Dan Ridenour, Mayor Date: 8/15/2024

This original, signed document and related supporting material must be retained on file by the Responsible Entity in an Environmental Review Record (ERR) for the activity/project (ref: 24 CFR Part 58.38) and in accordance with recordkeeping requirements for the HUD program(s).



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## **Environmental Review for Activity/Project that is Exempt or Categorically Excluded Not Subject to Section 58.5 Pursuant to 24 CFR Part 58.34(a) and 58.35(b)**

This is a suggested format that may be used by Responsible Entities to document completion of an  
Exempt or Categorically Excluded Not Subject to Section 58.5 environmental review.

### **Project Information**

**Project Name:** **Recovery Cafe**

**Responsible Entity:** **Dan Ridenour, Mayor**

**Grant Recipient** (if different than Responsible Entity):

**State/Local Identifier:** Indiana

**Preparer:** **Gretchen Cheesman**

**Certifying Officer Name and Title:** **Dan Ridenour, Mayor**

**Consultant** (if applicable):

**Project Location:** **201 E. Charles St.**

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

**Provision of services related to recovery programming for low income clients.**

### **Level of Environmental Review Determination:**

- Activity/Project is Exempt per 24 CFR 58.34(a): 4 \_\_\_\_\_
- Activity/Project is Categorically Excluded Not Subject To §58.5 per 24 CFR 58.35(b):

**Funding Information**

Grant Number	HUD Program	Funding Amount
M 24 MC 180010	CDBG	\$11,904

Estimated Total HUD Funded Amount: \$11,904

This project anticipates the use of funds or assistance from another Federal agency in addition to HUD in the form of (if applicable):

Estimated Total Project Cost (HUD and non-HUD funds) [24 CFR 58.32(d)]:

**Compliance with 24 CFR §50.4 and §58.6 Laws and Authorities**

Record below the compliance or conformance determinations for each statute, executive order, or regulation. Provide credible, traceable, and supportive source documentation for each authority. Where applicable, complete the necessary reviews or consultations and obtain or note applicable permits of approvals. Clearly note citations, dates/names/titles of contacts, and page references. Attach additional documentation as appropriate.

Compliance Factors: Statutes, Executive Orders, and Regulations listed at 24 CFR 50.4 and 58.6	Are formal compliance steps or mitigation required?	Compliance determinations
<b>STATUTES, EXECUTIVE ORDERS, AND REGULATIONS LISTED AT 24 CFR §58.6</b>		
<b>Airport Runway Clear Zones and Accident Potential Zones</b>  24 CFR Part 51 Subpart D	Yes    No <input type="checkbox"/> <input checked="" type="checkbox"/>	
<b>Coastal Barrier Resources</b>  Coastal Barrier Resources Act, as amended by the Coastal Barrier Improvement Act of 1990 [16 USC 3501]	Yes    No <input type="checkbox"/> <input checked="" type="checkbox"/>	
<b>Flood Insurance</b>  Flood Disaster Protection Act of 1973 and National Flood Insurance Reform Act of 1994 [42 USC 4001-4128 and 42 USC 5154a]	Yes    No <input type="checkbox"/> <input checked="" type="checkbox"/>	

**Mitigation Measures and Conditions [40 CFR 1505.2(c)]**

Summarize below all mitigation measures adopted by the Responsible Entity to reduce, avoid, or eliminate adverse environmental impacts and to avoid non-compliance or non-conformance with the above-listed authorities and factors. These measures/conditions must be incorporated into project contracts, development agreements, and other relevant documents. The staff responsible for implementing and monitoring mitigation measures should be clearly identified in the mitigation plan.

Law, Authority, or Factor	Mitigation Measure

Preparer Signature, Gretchen Cheesman Date: 8/15/2024

Name/Title/Organization: Gretchen Cheesman, Director, Community Development

Responsible Entity Agency Official Signature: Dan Ridenour

Name/Title: Dan Ridenour, Mayor Date: 8/15/2024

This original, signed document and related supporting material must be retained on file by the Responsible Entity in an Environmental Review Record (ERR) for the activity/project (ref: 24 CFR Part 58.38) and in accordance with recordkeeping requirements for the HUD program(s).



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## **Environmental Review for Activity/Project that is Exempt or Categorically Excluded Not Subject to Section 58.5 Pursuant to 24 CFR Part 58.34(a) and 58.35(b)**

**This is a suggested format that may be used by Responsible Entities to document completion of an Exempt or Categorically Excluded Not Subject to Section 58.5 environmental review.**

### **Project Information**

**Project Name:** YWCA

**Responsible Entity:** Dan Ridenour, Mayor

**Grant Recipient** (if different than Responsible Entity):

**State/Local Identifier:** Indiana

**Preparer:** Gretchen Cheesman

**Certifying Officer Name and Title:** Dan Ridenour, Mayor

**Consultant** (if applicable):

**Project Location:** 310 E. Charles St.

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

Provision of services related operation of homeless shelter.

**Level of Environmental Review Determination:**

- Activity/Project is Exempt per 24 CFR 58.34(a): 4 \_\_\_\_\_
- Activity/Project is Categorically Excluded Not Subject To §58.5 per 24 CFR 58.35(b):

**Funding Information**

Grant Number	HUD Program	Funding Amount
M 24 MC 180010	CDBG	\$53,568

**Estimated Total HUD Funded Amount:** \$53,568

**This project anticipates the use of funds or assistance from another Federal agency in addition to HUD in the form of (if applicable):**

**Estimated Total Project Cost (HUD and non-HUD funds) [24 CFR 58.32(d)]:**

**Compliance with 24 CFR §50.4 and §58.6 Laws and Authorities**

Record below the compliance or conformance determinations for each statute, executive order, or regulation. Provide credible, traceable, and supportive source documentation for each authority. Where applicable, complete the necessary reviews or consultations and obtain or note applicable permits of approvals. Clearly note citations, dates/names/titles of contacts, and page references. Attach additional documentation as appropriate.

<b>Compliance Factors:</b> Statutes, Executive Orders, and Regulations listed at 24 CFR 50.4 and 58.6	Are formal compliance steps or mitigation required?	Compliance determinations
<b>STATUTES, EXECUTIVE ORDERS, AND REGULATIONS LISTED AT 24 CFR §58.6</b>		
<b>Airport Runway Clear Zones and Accident Potential Zones</b>  24 CFR Part 51 Subpart D	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	
<b>Coastal Barrier Resources</b>  Coastal Barrier Resources Act, as amended by the Coastal Barrier Improvement Act of 1990 [16 USC 3501]	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	
<b>Flood Insurance</b>  Flood Disaster Protection Act of 1973 and National Flood Insurance Reform Act of 1994 [42 USC 4001-4128 and 42 USC 5154a]	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	

**Mitigation Measures and Conditions [40 CFR 1505.2(c)]**

Summarize below all mitigation measures adopted by the Responsible Entity to reduce, avoid, or eliminate adverse environmental impacts and to avoid non-compliance or non-conformance with the above-listed authorities and factors. These measures/conditions must be incorporated into project contracts, development agreements, and other relevant documents. The staff responsible for implementing and monitoring mitigation measures should be clearly identified in the mitigation plan.

Law, Authority, or Factor	Mitigation Measure

Preparer Signature: *Gretchen Cheesman* Date: 8/15/2024

Name/Title/Organization: Gretchen Cheesman, Director, Community Development

Responsible Entity Agency Official Signature: *Dan Ridenour*

Name/Title: Dan Ridenour, Mayor Date: 8/15/2024

This original, signed document and related supporting material must be retained on file by the Responsible Entity in an Environmental Review Record (ERR) for the activity/project (ref: 24 CFR Part 58.38) and in accordance with recordkeeping requirements for the HUD program(s).





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## Environmental Review for Activity/Project that is Exempt or Categorically Excluded Not Subject to Section 58.5 Pursuant to 24 CFR Part 58.34(a) and 58.35(b)

This is a suggested format that may be used by Responsible Entities to document completion of an Exempt or Categorically Excluded Not Subject to Section 58.5 environmental review.

### Project Information

Project Name: **Muncie Mission**

Responsible Entity: **Dan Ridenour, Mayor**

Grant Recipient (if different than Responsible Entity):

State/Local Identifier: Indiana

Preparer: **Gretchen Cheesman**

Certifying Officer Name and Title: **Dan Ridenour, Mayor**

Consultant (if applicable):

Project Location: **318 W. 8<sup>th</sup> St.**

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

**Provision of services related to operation of Muncie HUB, homeless services center.**

Level of Environmental Review Determination:

- Activity/Project is Exempt per 24 CFR 58.34(a): 4 \_\_\_\_\_
- Activity/Project is Categorically Excluded Not Subject To §58.5 per 24 CFR 58.35(b):

**Funding Information**

Grant Number	HUD Program	Funding Amount
M 24 MC 180010	CDBG	\$67,456

**Estimated Total HUD Funded Amount:** \$67,456

**This project anticipates the use of funds or assistance from another Federal agency in addition to HUD in the form of (if applicable):**

**Estimated Total Project Cost (HUD and non-HUD funds) [24 CFR 58.32(d)]:**

**Compliance with 24 CFR §50.4 and §58.6 Laws and Authorities**

Record below the compliance or conformance determinations for each statute, executive order, or regulation. Provide credible, traceable, and supportive source documentation for each authority. Where applicable, complete the necessary reviews or consultations and obtain or note applicable permits of approvals. Clearly note citations, dates/names/titles of contacts, and page references. Attach additional documentation as appropriate.

<b>Compliance Factors:</b> Statutes, Executive Orders, and Regulations listed at 24 CFR 50.4 and 58.6	Are formal compliance steps or mitigation required?	Compliance determinations
<b>STATUTES, EXECUTIVE ORDERS, AND REGULATIONS LISTED AT 24 CFR §58.6</b>		
<b>Airport Runway Clear Zones and Accident Potential Zones</b>  24 CFR Part 51 Subpart D	Yes    No <input type="checkbox"/> <input checked="" type="checkbox"/>	
<b>Coastal Barrier Resources</b>  Coastal Barrier Resources Act, as amended by the Coastal Barrier Improvement Act of 1990 [16 USC 3501]	Yes    No <input type="checkbox"/> <input checked="" type="checkbox"/>	
<b>Flood Insurance</b>  Flood Disaster Protection Act of 1973 and National Flood Insurance Reform Act of 1994 [42 USC 4001-4128 and 42 USC 5154a]	Yes    No <input type="checkbox"/> <input checked="" type="checkbox"/>	

**Mitigation Measures and Conditions [40 CFR 1505.2(c)]**

Summarize below all mitigation measures adopted by the Responsible Entity to reduce, avoid, or eliminate adverse environmental impacts and to avoid non-compliance or non-conformance with the above-listed authorities and factors. These measures/conditions must be incorporated into project contracts, development agreements, and other relevant documents. The staff responsible for implementing and monitoring mitigation measures should be clearly identified in the mitigation plan.

Law, Authority, or Factor	Mitigation Measure

Preparer Signature: *Gretchen Cheesman* Date: 8/15/2024

Name/Title/Organization: Gretchen Cheesman, Director, Community Development

Responsible Entity Agency Official Signature: *Dan Ridenour*

Name/Title: Dan Ridenour, Mayor Date: 8/15/2024

This original, signed document and related supporting material must be retained on file by the Responsible Entity in an Environmental Review Record (ERR) for the activity/project (ref: 24 CFR Part 58.38) and in accordance with recordkeeping requirements for the HUD program(s).



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## **Environmental Review for Activity/Project that is Categorically Excluded Subject to Section 58.5**

**Pursuant to 24 CFR 58.35(a)**

This is a suggested format that may be used by Responsible Entities to document completion of a  
Categorically Excluded Subject to Section 58.5 environmental review.

### **Project Information**

**Project Name:** Tuhey Pool Bathhouse Roof Replacement

**Responsible Entity:** Dan Ridenour

**Grant Recipient** (if different than Responsible Entity):

**State/Local Identifier:**

**Preparer:** Gretchen Cheesman

**Certifying Officer Name and Title:** Dan Ridenour, Mayor

**Grant Recipient** (if different than Responsible Entity): **City of Muncie**

**Consultant** (if applicable):

**Direct Comments to:** Gretchen Cheesman

**Project Location:** Tuhey Park, 500 W. North St.

**Description of the Proposed Project** [24 CFR 50.12 & 58.32; 40 CFR 1508.25]: **Roof and gutter replacement on bathhouse building.**

**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)(C)(iii)(A,B)

**Funding Information**

<b>Grant Number</b>	<b>HUD Program</b>	<b>Funding Amount</b>
B-24-MC-18-0010	CDBG	\$90,000

**Estimated Total HUD Funded Amount: \$90,000**

**Estimated Total Project Cost (HUD and non-HUD funds) [24 CFR 58.32(d)]: \$90,000**

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

Record below the compliance or conformance determinations for each statute, executive order, or regulation. Provide credible, traceable, and supportive source documentation for each authority. Where applicable, complete the necessary reviews or consultations and obtain or note applicable permits of approvals. Clearly note citations, dates/names/titles of contacts, and page references. Attach additional documentation as appropriate.

<b>Compliance Factors:</b> Statutes, Executive Orders, and Regulations listed at 24 CFR §58.5 and §58.6	Are formal compliance steps or mitigation required?	Compliance determinations
<b>STATUTES, EXECUTIVE ORDERS, AND REGULATIONS LISTED AT 24 CFR 50.4 &amp; 58.6</b>		
<b>Airport Hazards</b>  24 CFR Part 51 Subpart D	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Not applicable, airport is 14,081 feet from Tuhey Park
<b>Coastal Barrier Resources</b>  Coastal Barrier Resources Act, as amended by the Coastal Barrier Improvement Act of 1990 [16 USC 3501]	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Not applicable

<b>Flood Insurance</b> Flood Disaster Protection Act of 1973 and National Flood Insurance Reform Act of 1994 [42 USC 4001-4128 and 42 USC 5154a]	Yes    No <input type="checkbox"/> <input type="checkbox"/>	Zone X, area with reduced flood risk due to levee, flood insurance is not required. Protected Area Community #180053 Map Panel 18035C0234D
<b>STATUTES, EXECUTIVE ORDERS, AND REGULATIONS LISTED AT 24 CFR 50.4 &amp; 58.5</b>		
<b>Clean Air</b> Clean Air Act, as amended, particularly section 176(c) & (d); 40 CFR Parts 6, 51, 93	Yes    No <input type="checkbox"/> <input checked="" type="checkbox"/>	Muncie is not in a nonattainment area.
<b>Coastal Zone Management</b> Coastal Zone Management Act, sections 307(c) & (d)	Yes    No <input type="checkbox"/> <input checked="" type="checkbox"/>	Not applicable
<b>Contamination and Toxic Substances</b> 24 CFR Part 50.3(i) & 58.5(i)(2)	Yes    No <input type="checkbox"/> <input type="checkbox"/>	No radon concerns building not occupied more than 4 hours per day.
<b>Endangered Species</b> Endangered Species Act of 1973, particularly section 7; 50 CFR Part 402	Yes    No <input type="checkbox"/> <input checked="" type="checkbox"/>	The project will have not effect endangered species
<b>Explosive and Flammable Hazards</b> 24 CFR Part 51 Subpart C	Yes    No <input type="checkbox"/> <input checked="" type="checkbox"/>	Project will not increase residential densities nor convert use of property
<b>Farmlands Protection</b> Farmland Protection Policy Act of 1981, particularly sections 1504(b) and 1541; 7 CFR Part 658	Yes    No <input type="checkbox"/> <input checked="" type="checkbox"/>	Property is not new construction and not located in an urbanized area.
<b>Floodplain Management</b> Executive Order 11988, particularly section 2(a); 24 CFR Part 55	Yes    No <input type="checkbox"/> <input checked="" type="checkbox"/>	Property is located in Zone X, Levee Protected Area Community #180053 Map Panel 18035C0234D
<b>Historic Preservation</b> National Historic Preservation Act of 1966, particularly sections 106 and 110; 36 CFR Part 800	Yes    No <input checked="" type="checkbox"/> <input type="checkbox"/>	Building is National Register Eligible all work will be done according to Secretary's Standards for Rehabilitation. See attached feasibility study.

<b>Noise Abatement and Control</b> Noise Control Act of 1972, as amended by the Quiet Communities Act of 1978; 24 CFR Part 51 Subpart B	Yes    No <input type="checkbox"/> <input checked="" type="checkbox"/>	Not a residential building
<b>Sole Source Aquifers</b> Safe Drinking Water Act of 1974, as amended, particularly section 1424(e); 40 CFR Part 149	Yes    No <input type="checkbox"/> <input checked="" type="checkbox"/>	Muncie is not in a sole source aquifer area
<b>Wetlands Protection</b> Executive Order 11990, particularly sections 2 and 5	Yes    No <input type="checkbox"/> <input checked="" type="checkbox"/>	Not in a wetland area per <a href="https://fwsprimary.wim.usgs.gov/wetlands/apps/wetlands-mapper/">https://fwsprimary.wim.usgs.gov/wetlands/apps/wetlands-mapper/</a>
<b>Wild and Scenic Rivers</b> Wild and Scenic Rivers Act of 1968, particularly section 7(b) and (c)	Yes    No <input type="checkbox"/> <input checked="" type="checkbox"/>	There are not designated wild and scenic rivers in Indiana
<b>ENVIRONMENTAL JUSTICE</b>		
<b>Environmental Justice</b> Executive Order 12898	Yes    No <input type="checkbox"/> <input checked="" type="checkbox"/>	The pool is used by all Muncie residents, improvements to the park will benefit everyone, especially those without access to private pools or swim clubs.

**Field Inspection** (Date and completed by): 09/25/2024

**Summary of Findings and Conclusions: FONSI on the environment.**

**Mitigation Measures and Conditions [40 CFR 1505.2(c)]**

Summarize below all mitigation measures adopted by the Responsible Entity to reduce, avoid, or eliminate adverse environmental impacts and to avoid non-compliance or non-conformance with the above-listed authorities and factors. These measures/conditions must be incorporated into project contracts, development agreements, and other relevant documents. The staff responsible for implementing and monitoring mitigation measures should be clearly identified in the mitigation plan.

Law, Authority, or Factor	Mitigation Measure

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**Determination:**

- This categorically excluded activity/project converts to Exempt, per 58.34(a)(12) because there are no circumstances which require compliance with any of the federal laws and authorities cited at §58.5. **Funds may be committed and drawn down after certification of this part** for this (now) EXEMPT project; OR
- This categorically excluded activity/project cannot convert to Exempt because there are circumstances which require compliance with one or more federal laws and authorities cited at §58.5. Complete consultation/mitigation protocol requirements, **publish NOI/RROF and obtain "Authority to Use Grant Funds"** (HUD 7015.16) per Section 58.70 and 58.71 before committing or drawing down any funds; OR
- This project is now subject to a full Environmental Assessment according to Part 58 Subpart E due to extraordinary circumstances (Section 58.35(c)).

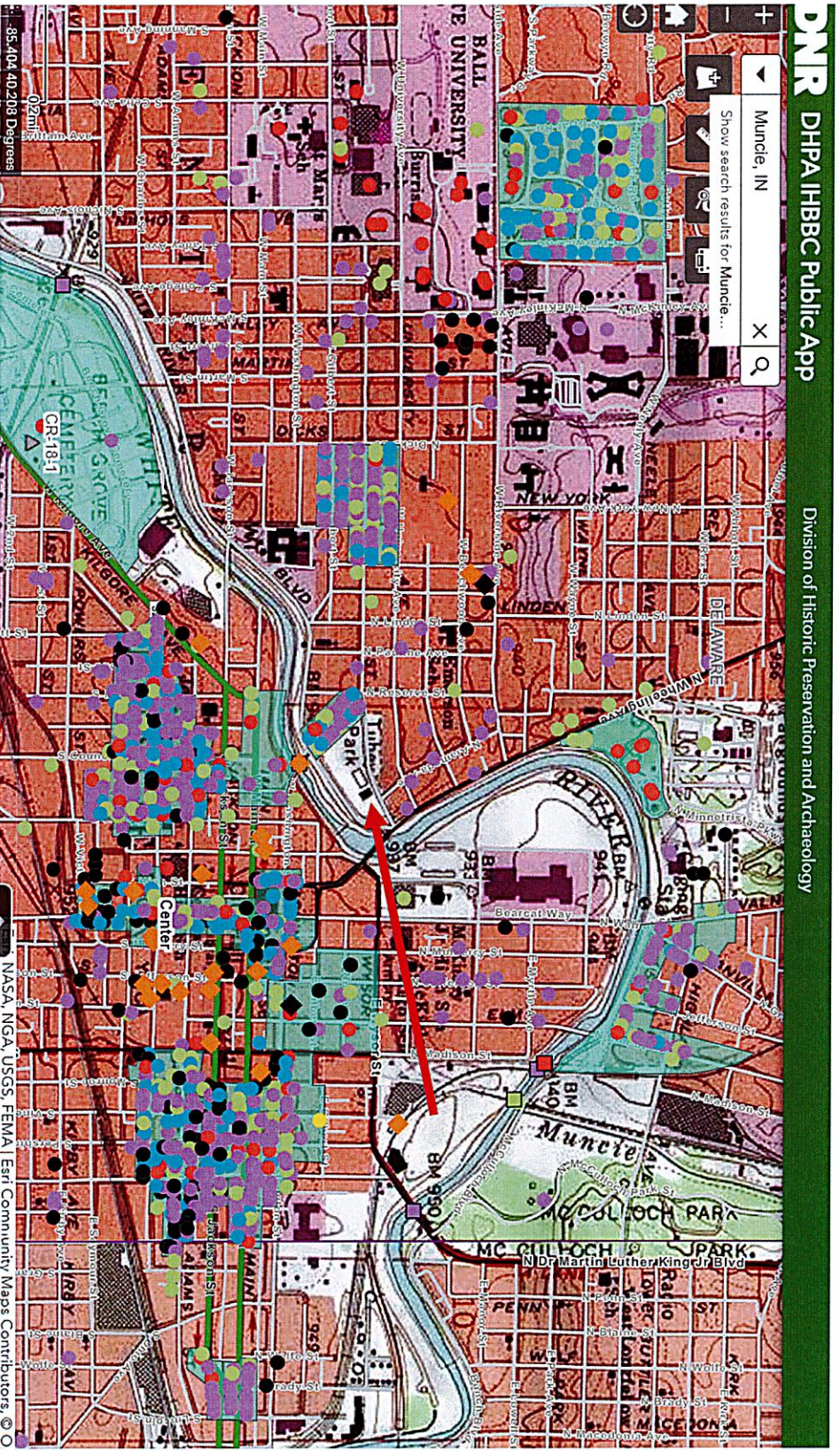
Preparer Signature: *Gretchen Cheesman* 09/25/24  
Name/Title/Organization: Gretchen Cheesman, Director, Community Development

Responsible Entity Agency  
Official Signature: \_\_\_\_\_ 9/25/24  
Name/Title: Dan Ridenour, Mayor

This original, signed document and related supporting material must be retained on file by the Responsible Entity in an Environmental Review Record (ERR) for the activity/project (ref: 24 CFR Part 58.38) and in accordance with recordkeeping requirements for the HUD program(s).



IHBC Map does not show site as eligible. See attached feasibility study, page 1



# Wetland Map, 400 W. North, Tuhey Park

**National Wetlands Inventory**  
Surface waters and wetlands

**BASEMAPS >**  
**MAP LAYERS >**

- Wetlands 1 0
- Riparian 1 0
- Riparian Mapping Areas 1 0
- Data Source 1 0
  - Source Type
  - Image Scale
  - Image Year
- Areas of Interest 0
- PWS Managed Lands 1 0

**Measure**

1:2,257  
40.198 | -85.395

U.S. Fish and Wildlife Service, National Standards and Support Team, wetlands\_team@fws.gov | Map: Microsoft ...

esri

**LEGEND**

**32UBH**

**ABOUT** **GET DATA** **PRINT** **FIND LOCATION**

<https://fwsprimary.wim.usgs.gov/wetlands/apps/wetlands-mapper/>

Airport is located 14,081 feet from Tuhey Park



Layers

- Building Footprints
- Subdivisions
- Plat Map Index (100)
- Plat Map Index (400)
- Muncie Data
- Cemetery Locations
- Historic District
- Section Corners
- FEMA Flood Zones
- Best Available Flood Mapping
- Water Features
- Zoning
- Spot Elevations
- Contours
- Corporate Boundaries
- Political Townships
- 2023 Aerial Photography
- Mineral Rights Dim 400
- 2021 Aerial Photography
- Parcel Block Number 100
- 2019 Aerial Photography
- Railroad Name 100
- Road Name 100
- Road Name 400
- Parcel Acreage 100
- Parcel Acreage 400
- Parcel Number 100

[Restore Layer Defaults](#)

Map

Search    Comp Search    Results    Comp Results    Report

Parcel ID: 1109478005000

Sect/Twp/Rng: n/a

Property Address: 300 BLK N HIGH ST

District: MUNICE

Brief Tax Description: MUNICE GILD PT ST ADJ W40FT OF E50FT LOT 3

Alternate ID: 18-11-05-478-005-000-003	Class: Office Bldg (1 or 2 Story)	Owner Address: DELAWARE ADVANCEMENT CORPORATION
Acres: n/a		401 S HIGH ST
		MUNCIE, IN 47305-2328

# Tuhey Pool Bathhouse Feasibility Study



*Prepared for:*

Muncie Parks Department

*Prepared by:*

Hoerstman Design Shop  
and  
Jonathan Spodek, FAIA  
April 5, 2024

"

"

"

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1. Introduction
  - Historic Preservation Standards
  - Identification of Important Historic Features
2. Historical Overview
  - Abbreviated History
  - Historic Images
3. Accessibility Recommendations
4. Required Building Upgrades and Repairs
5. Reuse Options
6. Cost Estimates

## 1. INTRODUCTION

This feasibility study was completed as a collaboration between architects Neil Hoerstman of Hoerstman Design Studio and Jonathan Spodek, FAIA for the Muncie Parks Department. The goal of the study is to determine the feasibility for the former Tuhey Poo Bathhouse to be reused as a space for community gatherings similar to that of the McCulloch Park Lodge. It is the opinion of authors that this building is eligible for the National Register of Historic Places.

This feasibility study is a tool developed to guide future decisions for the reuse of the Tuhey Bathhouse. It is not a comprehensive set of specifications for future work on the building. During the development of this study, meetings with stakeholders helped guide and develop the designs and objectives the building's reuse. It has been determined that the overarching goal for the Tuhey Bathhouse is to have it available to the public as an accessible meeting and gathering space with two great rooms, storage areas for tables and chairs, toilet facilities, and a kitchenette for each great room.

The Tuhey Bathhouse Feasibility Study includes:

- Development of final use options as defined by the stakeholders;
- Recommendation of the overall treatment approach of Rehabilitation, known as the treatment philosophy, based on the Secretary of the Interior Standards for the Treatment of Historic Properties;
- Development of schematic floor plans for the final use;
- Review of the building for accessibility;
- Initial cost estimates based on 2024 pricing.

### Secretary of Interior's Standards for The Treatment of Historic of Historic Properties

*The Secretary of the Interior's Standards for the Treatment of Historic Properties* embody two important goals: 1) the preservation of historic materials and 2) the preservation of a building's distinguishing character. Any necessary repairs or modifications made for reuse of the building should follow several basic principles common to the maintenance of historic buildings and are adapted from *The Secretary of the Interior's Standards for the Treatment of Historic Properties* published by the National Park Service.

- Modifications made to a building's exterior for new use should provide minimal impact to its existing historic materials and distinguishing features.
- Deteriorated architectural features should be repaired rather than replaced wherever possible.
- When replacement of original building material is necessary, new materials should match the material being replaced in composition, design, color, texture, and other visual qualities.
- Replacement of missing architectural features should be accurately duplicated based on historical or physical evidence rather than conjecture.

- Repair methods, such as mortar replacement, new materials should match the existing material in strength, porosity, color, texture, and other physical properties.
- Repair methods, such as surface cleaning of the building, should be undertaken using the gentlest methods possible.

These principles recognize that historic materials and details have proven records for durability and compatibility, and that a small amount of maintenance at regular intervals avoids large investments in repairs. When new materials, or accessible modifications, are incorporated into the building, care must be taken to assure that their physical properties do not conflict with the physical properties of surrounding materials. If materials are improperly applied, it may cause or accelerate physical deterioration of the historic building materials.

## **Rehabilitation/Adaptive Use as a Treatment and Standards**

### Definition of Rehabilitation

The Secretary of the Interior Standards is an established set of guidelines providing guidance to historic building owners, building managers, and stakeholders to help establish common goals for a preservation project. Discussion with stakeholders have established Adaptive Reuse and the process of Rehabilitation as the objective of work to be completed on the Tuhey Bathhouse.

Rehabilitation is defined as the act or process of making possible a compatible new use for a property through repair, alterations, and additions while preserving those portions or features which convey its historical, cultural, or architectural values.

### Standards for Rehabilitation:

There 10 Guiding Principles for Rehabilitation of a historic property

1. A property will be used as it was historically or be given a new use that requires minimal change to its distinctive materials, features, spaces and spatial relationships.
2. The historic character of a property will be retained and preserved. The removal of distinctive materials or alteration of features, spaces and spatial relationships that characterize a property will be avoided.
3. Each property will be recognized as a physical record of its time, place and use. Changes that create a false sense of historical development, such as adding conjectural features or elements from other historic properties, will not be undertaken.
4. Changes to a property that have acquired historic significance in their own right will be retained and preserved.
5. Distinctive materials, features, finishes, and construction techniques or examples of craftsmanship that characterize a property will be preserved.

6. Deteriorated historic features will be repaired rather than replaced. Where the severity of deterioration requires replacement of a distinctive feature, the new feature will match the old in design, color, texture and, where possible, materials. Replacement of missing features will be substantiated by documentary and physical evidence.
7. Chemical or physical treatments, if appropriate, will be undertaken using the gentlest means possible. Treatments that cause damage to historic materials will not be used.
8. Archeological resources will be protected and preserved in place. If such resources must be disturbed, mitigation measures will be undertaken.
9. New additions, exterior alterations, or related new construction will not destroy historic materials, features, and spatial relationships that characterize the property. The new work will be differentiated from the old and will be compatible with the historic materials, features, size, scale and proportion, and massing to protect the integrity of the property and its environment.
10. New additions and adjacent or related new construction will be undertaken in such a manner that, if removed in the future, the essential form and integrity of the historic property and its environment would be unimpaired.

A complete copy of the Secretary of the Interior's Standards is available from the National Park Service at <https://www.nps.gov/orgs/1739/secretary-standards-treatment-historic-properties.htm>

For any future work, we recommend that the Standards for Rehabilitation be followed, <https://www.nps.gov/articles/000/treatment-standards-rehabilitation.htm>

### **Identification of Important Historic Features**

The Secretary of the Interior's Standards for the Treatment of Historic Properties embody two important goals: 1) the preservation of historic materials and 2) the preservation of a building's distinguishing character. Every historic building is unique, with its own identity and its own distinctive character. Character refers to all the visual aspects and physical features that comprise the appearance of a historic building. Character-defining elements include the overall shape of the building, its materials, craftsmanship, decorative details, interior spaces and features, and the various aspects of its site and environment.

In order to meet the requirements of the Secretary of the Interior Standards, the identification and preservation of significant features is necessary. The Tuhey Bathhouse includes multiple character-defining features that should be retained and preserved during any preservation, restoration, or rehabilitation process. These features are what help define the building as historically important. The significant features of the building include:

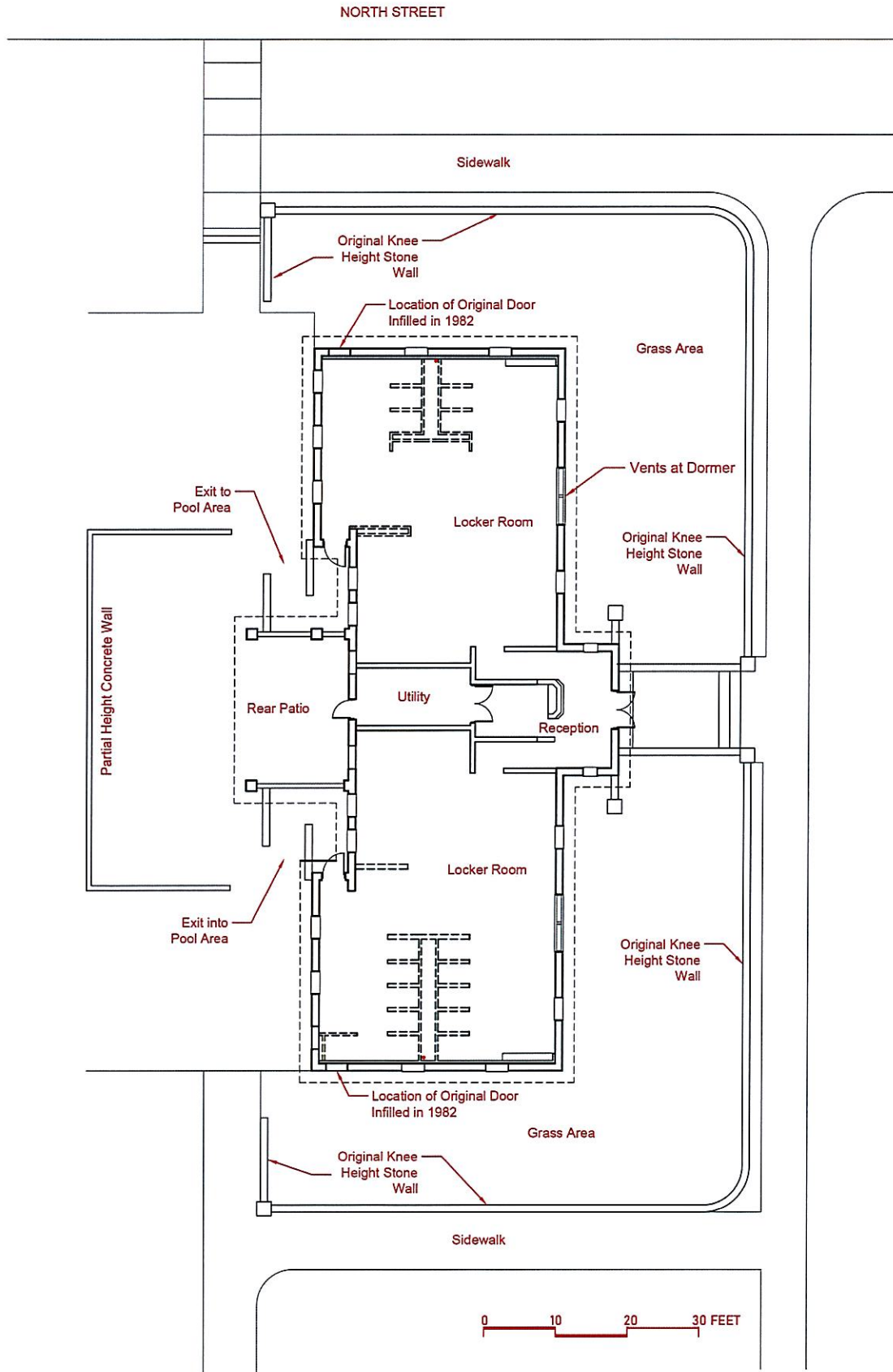


*Exterior Features:*

1. *Overall Shape / Form:* The original shape of the building is defined by the original approximately 100-ft x 35-ft shaped plan with a projecting main entrance and projecting covered patio area towards the swimming pool. The main hipped roof defines the shape and divides the pool side into three distinctive parts – the dressing rooms on each end and the covered porch in the center. The gable front projection to toward the front provide another unique feature.
2. *Front Entrance:* The gable front, symmetrical entrance on the buildings on the buildings front façade remains a primary character defining feature of the building. The curving stone wings coming off of each side of the projecting entrance contribute to this feature.
3. *Window Openings:* While all of the windows were removed in the 1980s renovation of the building, the masonry window openings with limestone sills remain. The size, proportion, and location of the windows provide symmetry to the exterior facades. Early photographs indicate the majority of these were 6-lite steel windows. The windows have been removed an infilled with wood panels.
4. *Stone Exterior Walls:* The historic exterior stone masonry defines the exterior character of the building, with a distinct color and texture, and pattern.
5. *Stone Knee-High Retaining Walls:* Knee-high stone walls extend from the front of the building along the entrance stairs and around the front and side of the buildings. These original site features are important features that extend the building into the park around it.

*Interior Features:*

1. *Interior Room Configuration:* The building is simply divided with a center core for utilities and a reception/ticket area. The central core is flanked on each side by men's and women's changing and shower areas. While the interior was extensively renovated in the 1980s, this basic configuration existed from the original construction in the 1930s.
2. *Metal Truss System:* There are no interior load bearing walls in the building. There are exposed metal trusses that span from the front to the rear walls throughout the building. The two large changing have not ceiling, but are open to the elaborate truss system and the underside of the roof. This is an important character defining feature that should be maintained in the building's interior.



Tuhey Pool Bathhouse Existing Floor Plan

## **2. Brief History of the Tuhey Bathhouse**

The Tuhey Pool Bathhouse was built in 1934 as part of the Tuhey Park project, at the time Muncie's "latest addition to the city's recreation centers." The building's construction was supervised by Ed McGruff and Charles Hardley. The building was designed in the rustic style of park buildings popularized by the National Park Service at the time. According to the Field Guide for High Style and Vernacular Architecture in Indiana key features of this style are colors and materials that blend into natural surroundings, evoke qualities of ruggedness, durability and "nativeness" in order for the building to be a natural outgrowth of a park.

Tuhey Park is located along the White River on the north-west side of Muncie, Delaware County, Indiana. The Bathhouse is one of the few remaining structures from the original project. According to the Muncie Evening Press newspaper, the pool was "the second largest in the state, being second only in size to the pool in Broad Ripple Park in Indianapolis" at the time it was built. The total cost of the recreation center was approximately \$30,000, but the cost would have been "triple that sum had not CWA (Civil Works Administration) and FERA (Federal Emergency Relief Administration) labor been available". The construction of the Tuhey Pool Bathhouse provided jobs for many and a facility for recreation activities for the citizens of Muncie. The 1934 site plan included the bathhouse, the swimming pool, terraced driveway, walks and promenades.

The Pool at Tuhey park was an important site in Muncie during the Civil Rights movement. Up until the mid-1950's, the pool was not racially segregated by law or regulation but it was considered a "whites only" facility. The African American population of Muncie was meant to swim in the pool in Jackson Park. In 1945, the Jackson Park pool was shut down by the health authorities forcing the African American population to find new places to swim. The easiest to access was the White River, which was not a safe place for swimming as made fact by the drownings of several children. In 1954, the local N.A.A.C.P created a secondary pool which became the "Municipal Pool." This stop-gap measure only lasted for two years before Roy C. Buley and Levan Scott brought three African American children to the pool and paid for them to enter. This was met by ridicule and verbal attacks. The situation escalated to the point that the pool was shut down for one week. Upon its reopening, the mayor at the time, declared that the pool would no longer be segregated. This action resulted in the resignation of two members of the City Parks Board.

From the 1950's to the 1970's the pools saw continuous growth and perpetuated its role as a meeting place and major recreational space in Muncie. In the 1960's the Tuhey Park added a skating rink to allow for use year-round. It was also in the 1960's into the early 1970's that the park was used for softball games, football, long jump, and tennis in addition to swimming. The 1970's onward were a more difficult time for the pool as it suffered from poor upkeep suffered from lower usage numbers

In 1978, the Tuhey Pool was closed by order of the Board of Health as unsafe for public use. This was followed by a full renovation of the pool and bathhouse completed in 1982. The renovations to the bathhouse, including a complete reconfiguration of the interior, addition of skylights and boarding up of all the exterior windows, was designed by Graham, Love and Taylor architects.

The pool was again shut down in 2009 in order to bring the pool into compliance with new federal regulations. It reopened in 2011. The renovations to the pool included a new structure to serve as the entrance and lockers for the pool. Since that time, the historic Tuhey Bathhouse has been vacant and only used for storage.

*Sources:*

Borland, Amy E. *Indiana Historic Sites and Structures Inventory: Field Guide for High Style and Vernacular Architecture in Indiana*. State of Indiana. Department of Natural Resources. Division of Historic Preservation and Archaeology. Indianapolis, IN. 2017.

Lassiter, Luke Eric. *The Other Side of Middletown: Exploring Muncie's African American Community*. Walnut Creek, Cal.: AltaMira Press, 2004.

Lynd, Robert Staughton., and Helen Merrell. Lynd. *Middletown: A Study in American Culture*. San Diego: Harcourt Brace, 1957.

Muncie Evening Press. July 16, 1934, July 12, 1956, January 29, 1981

The Muncie Star. July 15, 1934, July 16, 1934, July 11, 1956, July 17, 1956, July 11, 1956, July 16, 1956, August 7 1981, May 30, 1982

The Star Press. July 1n 2011, August 1, 2011

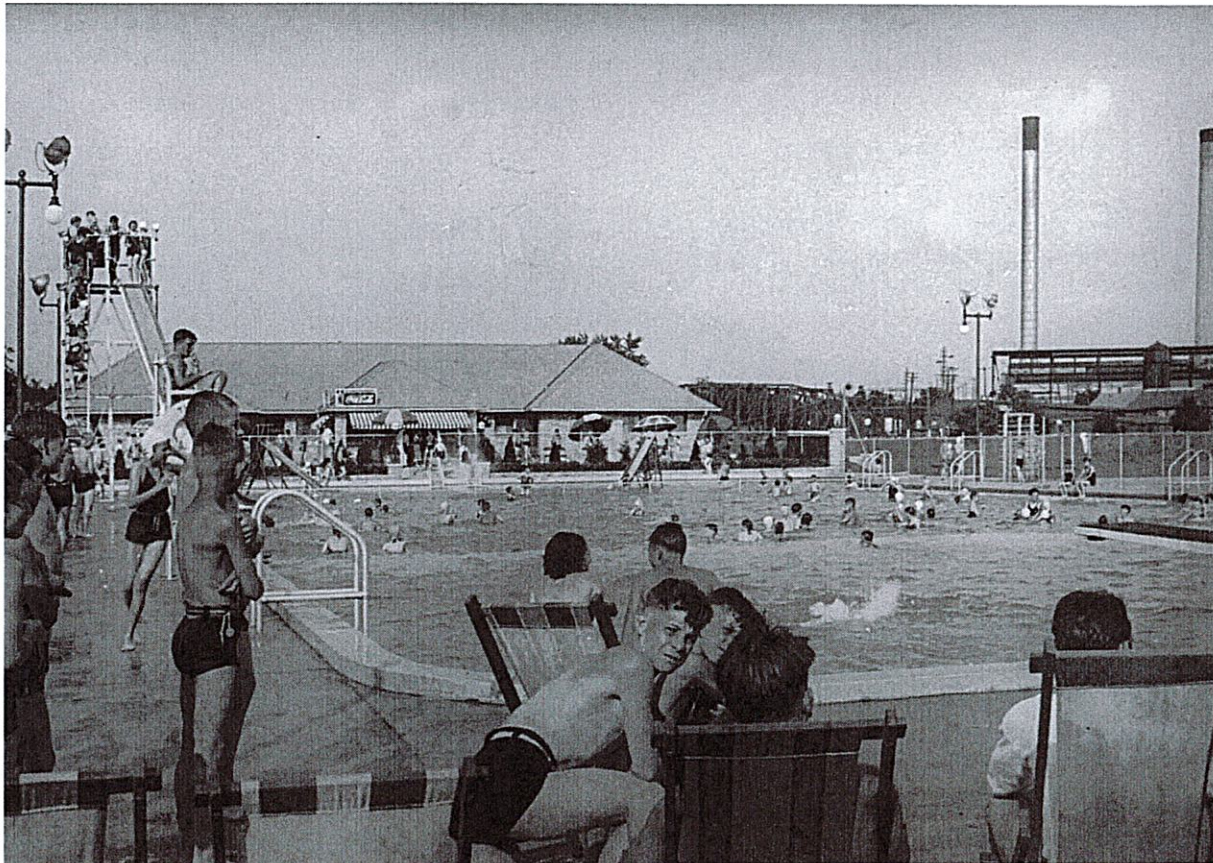
Tuhey Park paper, 1934-1990, Folder 1, Tuhey Pool paper and newspaper clippings, Historical Files, Muncie Public Library.

Tuhey swimming pool desegregation paper and newspaper clipping, May 17 1952, Hurley C. Goodall papers, Box 26, Folder 31, Archives and Special Collections, Ball State University Libraries, Muncie, Indiana.

Title Tuhey Park pool  
Photographer Greene, Richard A., 1903-1984  
Original Date circa 1950  
Geographic Location Muncie, Delaware County, Indiana, United States  
Original Format Photographic prints, Black and white images  
Collection Spurgeon-Greene Photographs Collection  
Collection URL <https://dmr.bsu.edu/digital/collection/sg>  
Archival Collection Spurgeon-Greene Collection, circa 1930s-1970s  
Repository Ball State University. University Libraries. Archives and Special Collections  
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*Enlarged detail of Tuhey Bathhouse (1950) showing the original windows*

### 3. Accessibility

The Americans with Disabilities Act (ADA) is civil rights legislation prohibiting discrimination against individuals with disabilities “in all areas of public life, including jobs, schools, transportation, and all public and private places that are open to the general public.” The ADA added to previous disability rights legislation including the Architectural Barriers Act of 1968, the Rehabilitation Act of 1973, and 1975’s Individuals with Disabilities Education Act.

The Tuhey Bathhouse was constructed in 1934 and most recently renovated in 1982, both before the adoption of the ADA

The access to the building and building was reviewed for compliance with Title III (Public Accommodations) of the Americans with Disabilities Act and ANSI A117.1-2017 Accessible and Usable Buildings and Facilities. Title III of ADA outlines four priorities for accessibility when considering barrier removal. These include the following:

1. Accessible Entrance into the Facility
2. Access to Goods and Services
3. Access to Restrooms
4. Any other Measures Necessary

Goals for accessibility are:

- To provide equal experience and access for building users of all abilities;
- To provide an accessible route to and into the building and provide accessible circulation through the building;
- To address barriers which hinder full usage of the building for parties who have impairment in mobility, vision, hearing, grip, or strength, or who use mobility aids such as wheelchairs, walkers, or crutches
- To minimize ramps where possible in order to reduce physical travel distances and improve circulation experiences.

Goals for historic preservation are:

- To provide minimal change to the historic spaces, features, and materials present in order to make the building more fully accessible to all users.
- As laid out in *The Secretary of the Interior’s Standards for the Treatment of Historic Properties*
  - To protect and preserve the building’s historic materials and details
  - To protect and preserve the building’s distinguishing character defining features

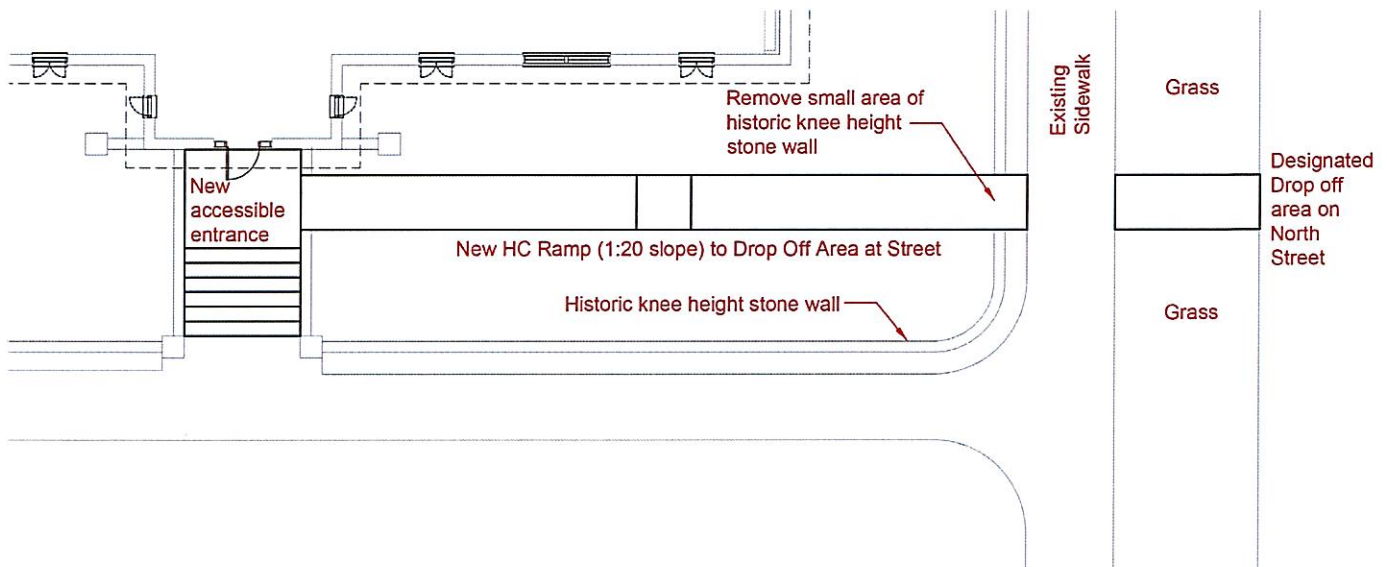
- Accessible entrance into the building

Currently there is no accessible entrance to the Tuhey Pool Bathhouse due to a) stairs to the front entrance and b) all exterior doors are not wide enough, do not have appropriate hardware, and do not have proper clearances on either side of the door to meet current accessibility standards.

Recommendation 1 – Provide new ramp at front entrance to North Street sidewalk and drop off area.

Recommendation 2 – Replace current front double doors with a 36" wide door with sidelights and power automatic door opener in historic (and current) stone door opening.

Recommendation 3 – Replace current front steps to provide flat landing at front door





- Accessible access to rear patio and swimming pool

Currently there the access to the rear patio and pool is does not meet accessibility standards as neither the clearances at the door nor the route between the walls added in 1982 provide adequate clearances or hardware.

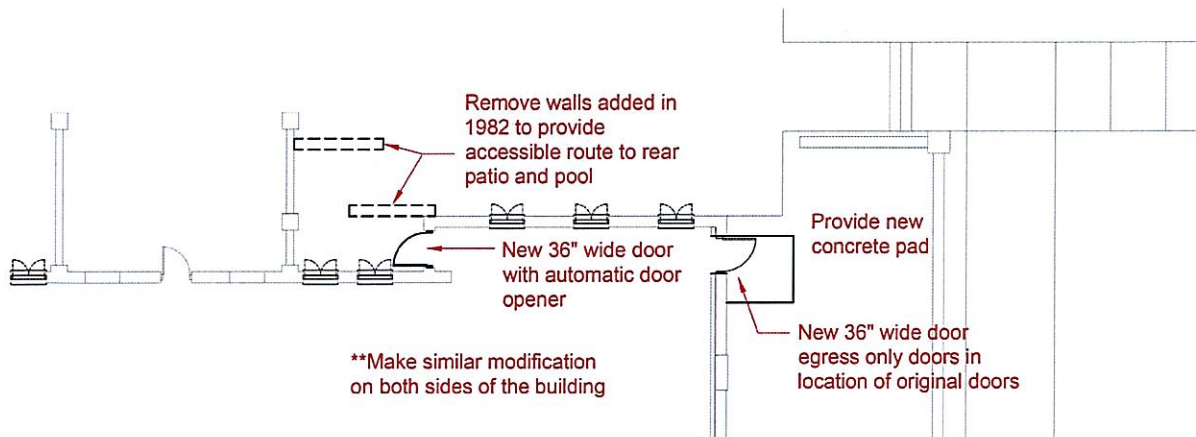
Recommendation 1 – Replace doors to the pool with a new 36” wide door power automatic door opener.

Recommendation 2 – Remove walls added in 1982 on exterior of the bathhouse to provide a route with adequate width and turning clearances to the rear patio and pool.

- Access egress from each side

Currently, there is no accessible secondary means of egress from building’s locker rooms. These will become community meeting spaces and will require a second means of egress in the new use.

Recommendation 1 – Reopen and widen the original openings in the rear corner of each major space. There were originally doors in these locations that were removed and infilled in 1982. Install new 36” wide egress only doors with concrete pads on the exterior in both locations.



- Accessible routes inside the building

All proposed changes to the building interior will provide accessible route from the front entrance and the poolside entrance into all major spaces of the building open to the public. This includes both community spaces, vestibules spaces, and new bathrooms.

- Accessible Bathrooms

All proposed changes provide accessible bathrooms accessible to the public.

#### 4. Repairs and Upgrades Required for All Proposed Options

Regardless of how the building is reused or reconfigured, there are a number of items that must be addressed to ensure the continued use and preservation of the building.

**ROOFING** – The current roof is beginning to fail and leak around the skylights

- Removed existing roofing and replace with high quality dimensional shingles
- Repair or replace wood fascia at roof eave
- Remove skylights and repair roof deck at openings in anticipation of re-opening windows
- Replace roof gutters and downspouts.

**WINDOWS** – In the 1982 renovations, all the windows were removed and replaced with plywood panels.

- Removed existing wood panels at all locations that have not be infilled with stone and replace with new windows that have the appearance of historic steel windows.
- Refer to the enlarged photo from 1950 for window lite configuration

**TREES AND SHRUBS** – On the front and sides of the buildings trees and shrubs have become overgrown over time and have potential to damage building roof and foundation

- Removed existing trees and shrubs on the front and sides of the buildings
- Removed built up mulch against the buildings that has built up and is capturing moisture against the stone
- After new roof is installed, install new low height plants in the areas near the building.

**CONCRETE FLOOR** - The current concrete floor was installed during the 1982 renovations. The detail included a raised concrete curb under all the new CMU walls. Most of these walls in the locker rooms have been removed leaving rubble and raised curbs through the building interior.

- Remove and replace the concrete floor as necessary to accommodate new use and layout.

**INTERIOR PAINT ON TRUSSES AND ROOF DECK** – While the paint on the walls is in adequate condition, the paint on the exposed steel trusses and the underside of the roof deck is chipped and peeling.

- Removed existing paint on the exposed steel trusses and underside of roof deck. Use gentlest means possible with the ability to capture all removed paint.
- Consider using dry ice blasting to remove paint in a way that is gentle and provides the ability to capture all removed paint.
- Confirm if the paint contains lead and follow all Federal, State and Local regulations regarding lead paint removed and practices.
- Repaint as needed.

**MECHANICAL SYSTEM** – the only systems currently in the buildings are exhaust fans in the locker rooms. A reuse of the building will require the installation of new heating and cooling system. New bathrooms will require active ventilation.

- Install new heating, air conditioning and ventilation in the building appropriate for the new use.

ELECTRICAL SYSTEMS – With the reuse of the building it will be more effective to install a new electrical system. The existing primary service to the building can be reused.

- Install new electrical distribution, power receptacles and lighting.
- Install new exterior lighting around the building.
- Install emergency lighting, exit signs, etc.
- Install new smoke alarm and fire detection system

PLUMBING SYSTEMS – The existing building has an extensive plumbing system that supported shower, toilets, and sinks for high volume locker rooms. The majority of water and sewer lines are under the concrete slab. It is also important to recognize that the main water service for the swimming pool complex enters through this building.

- Provide new plumbing system for new use including water distribution, fixtures, sewer/waste, and venting.
- Provide new electric water heaters. Given the new use, this can may be handled by a single water heater.
- Ensure protection of the main water main into the building that serves the entire complex. Ensure access to the any required water shut off valves.

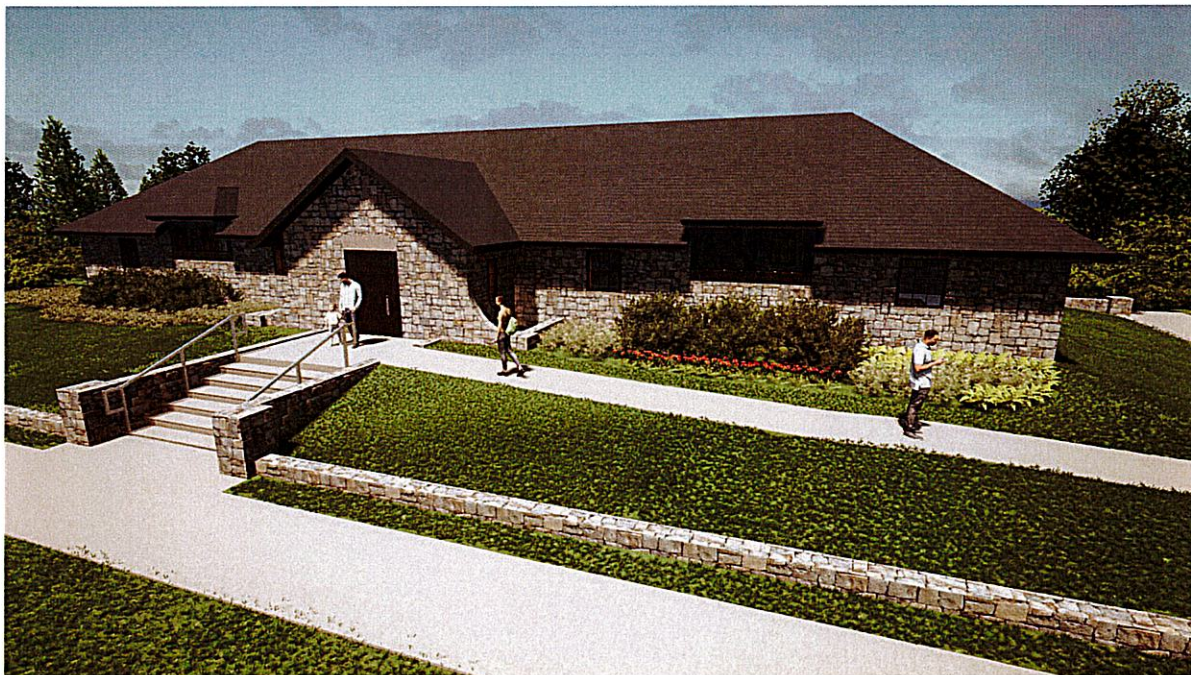
## 5. Reuse Options

### Option A: The Basics

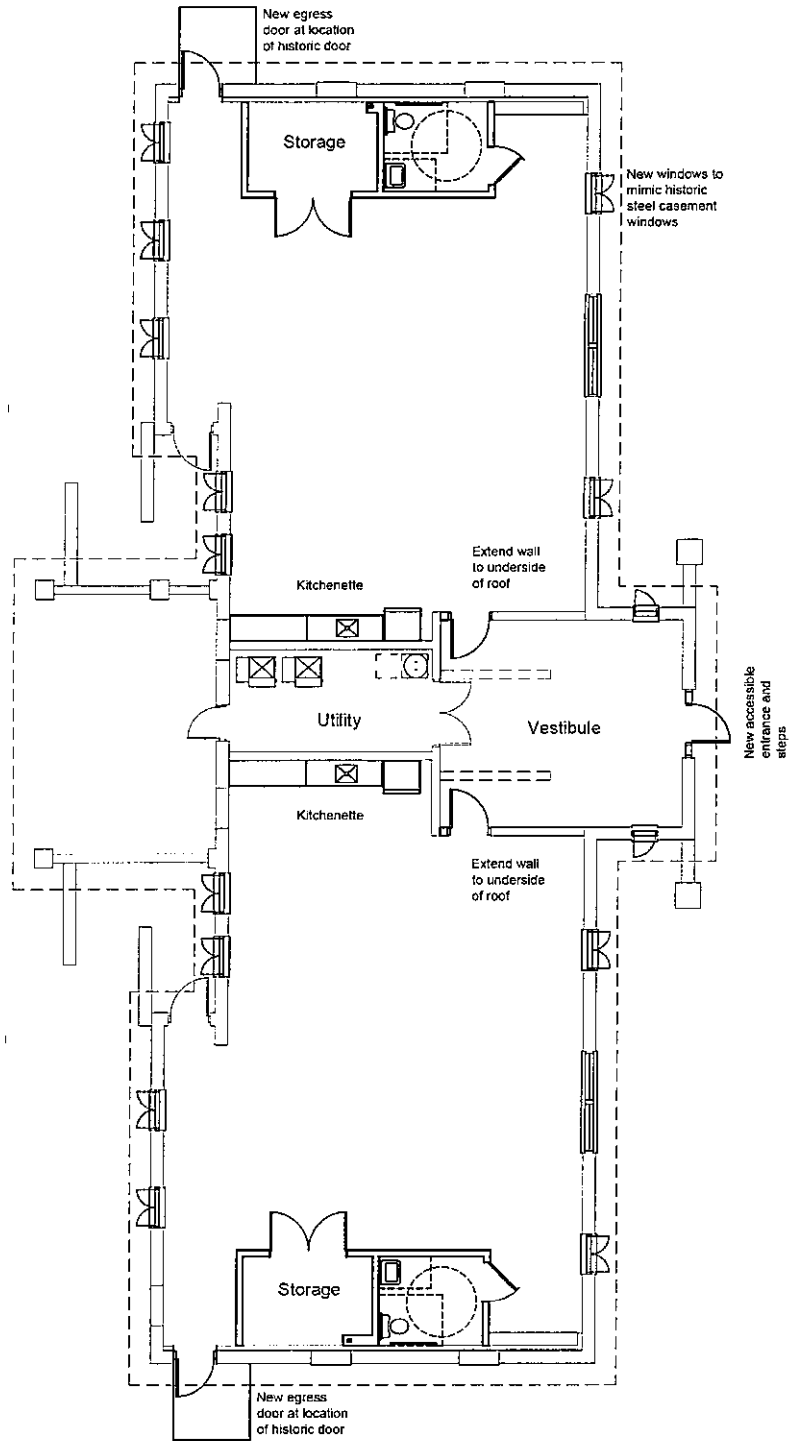
- Requires the least amount of change and the re-use of much of the central core dating from the gut and renovations in the 1980s.
- Each public use space has a kitchenette with a refrigerator, sink, and counter space.
- Each space has a basic storage room.
- Each space has one toilet room that is specific to that space and cannot be shared.

### Option B: The Optimal Use

- This option offers two large public use spaces that can be utilized at the same time.
- The central core dating from the 1980s is completely removed. In its place is a right-sized Utility Room, Storage areas larger than option A, and two shared toilet rooms accessible from the common vestibule.
- Having the toilet rooms in the vestibule offers more privacy to visitors and allows for all the toilet rooms to be shared regardless of which public spaces is being used.
- Each public use space has a kitchenette with a refrigerator, sink, and counter space.
- All the plumbing and utilities is concentrated in the central area.
- A janitor's sink can be provided to help with maintenance of the building

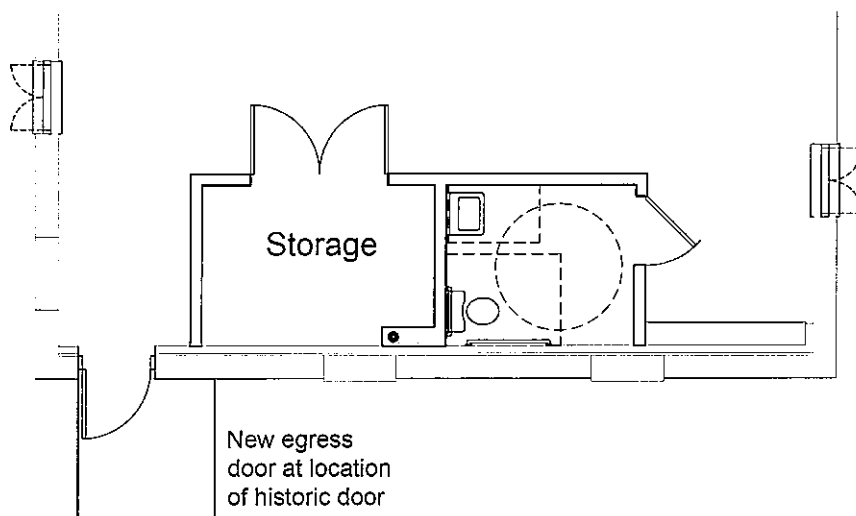
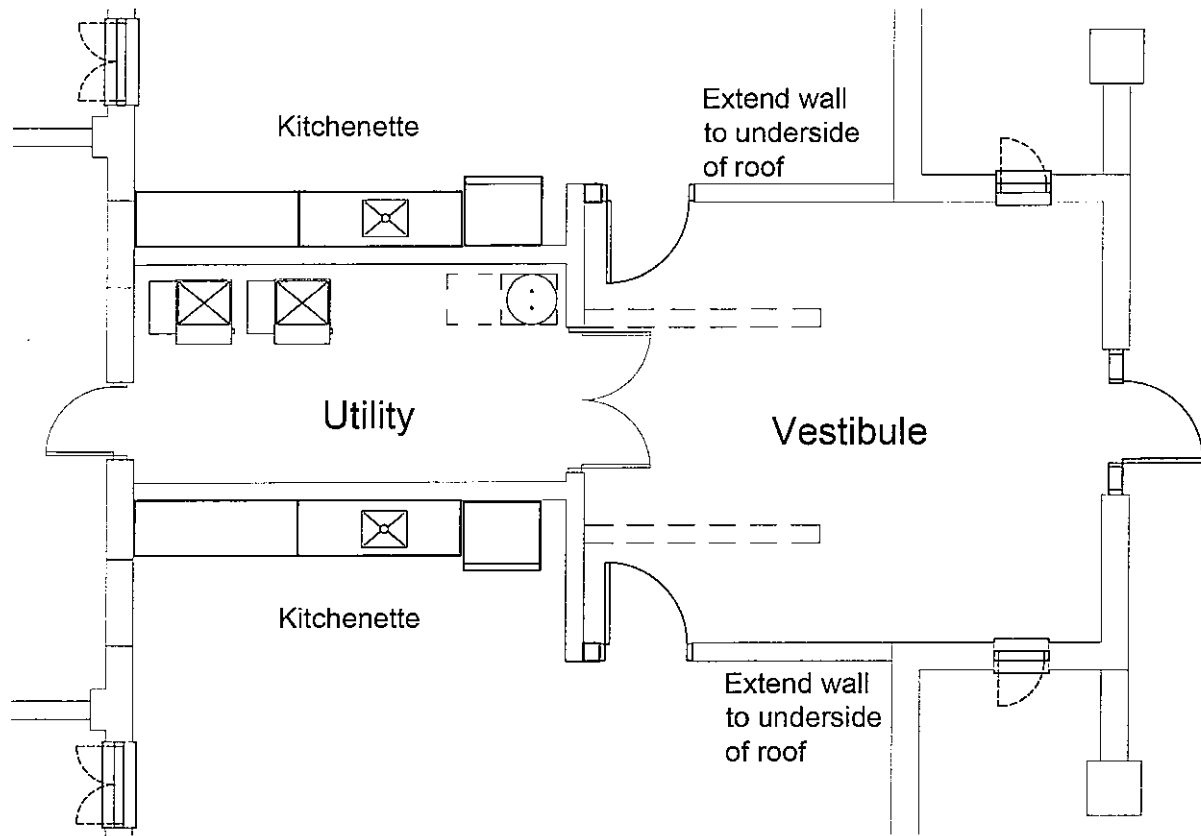


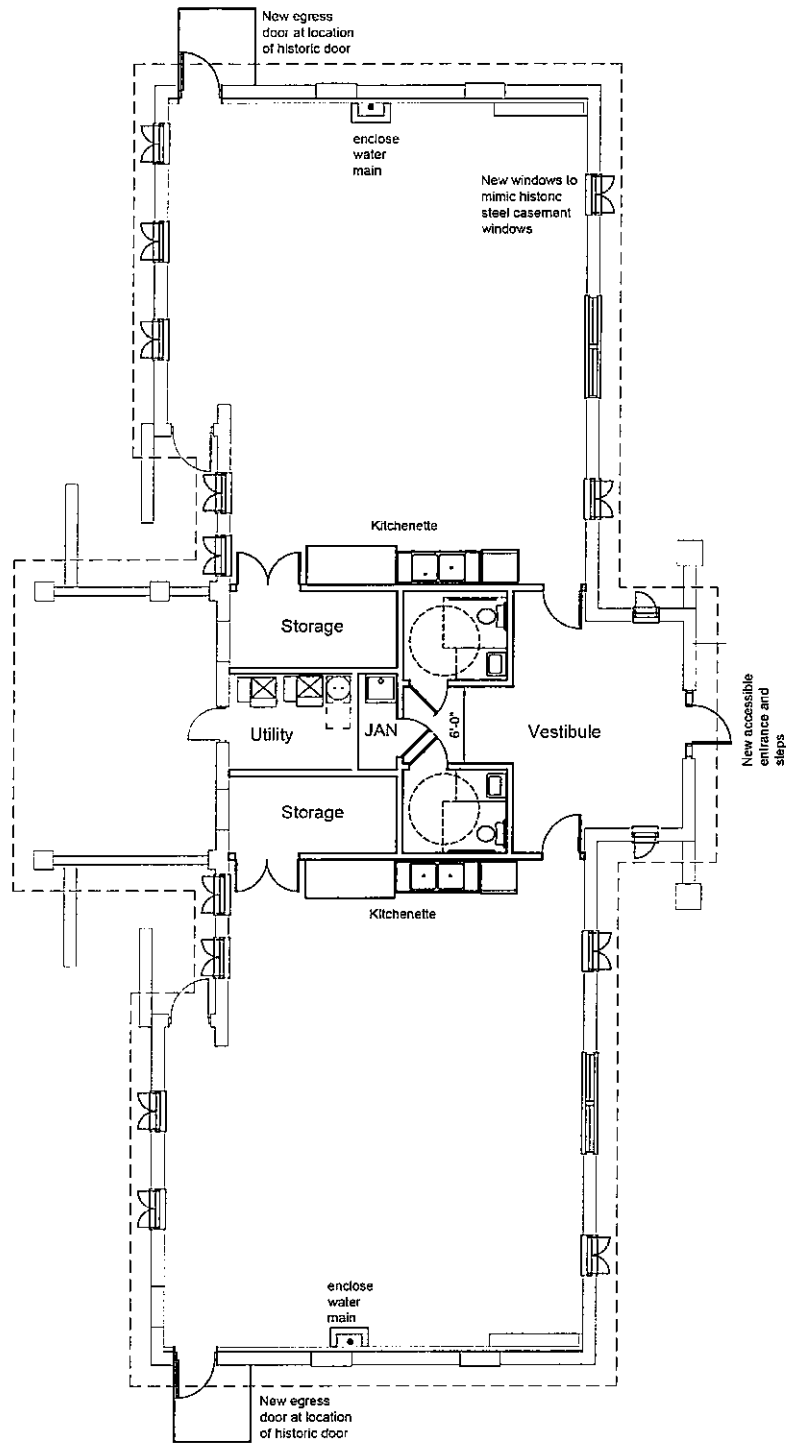
*Rendering showing new accessible entrance, restoration of the windows, and updated landscaping*



Tuhey Pool Bathhouse Reuse - Option A

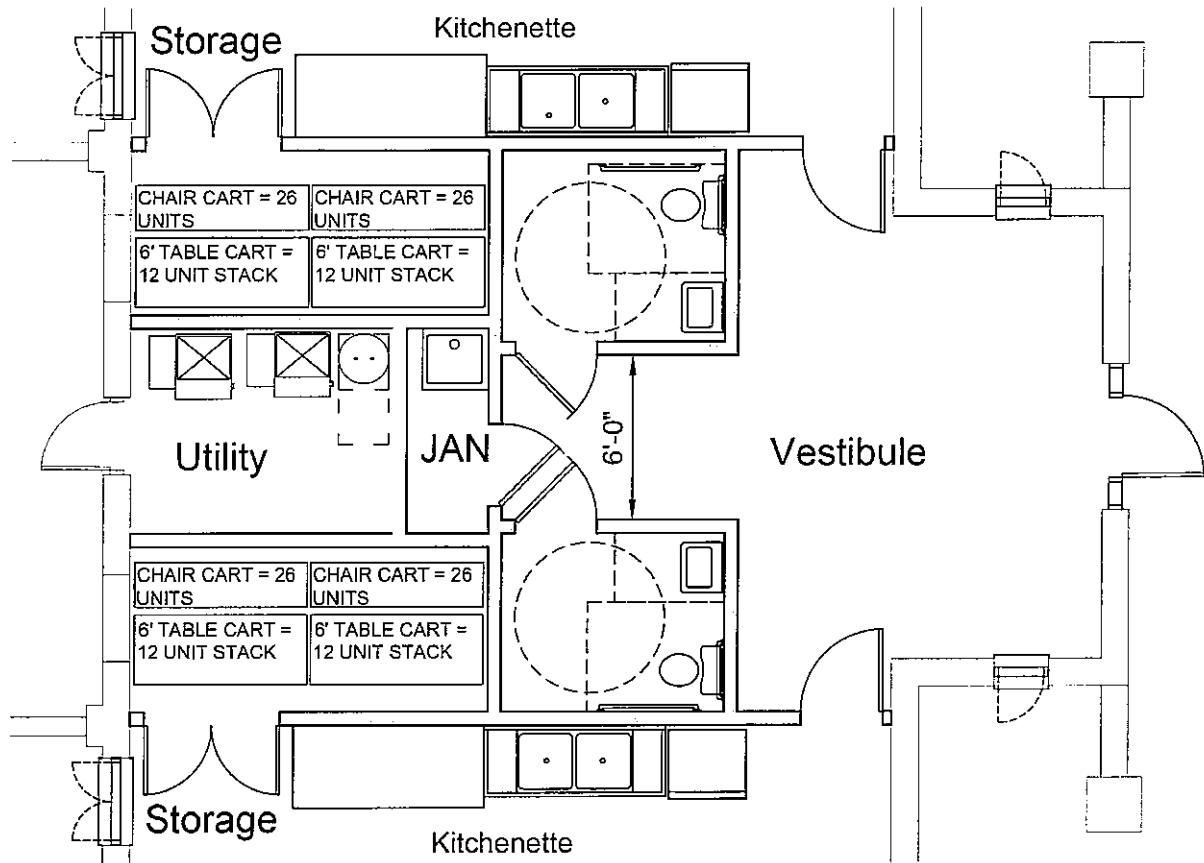






### Tuhey Pool Bathhouse Reuse - Option B







## 6. Cost Estimates

\* Please note: Idea of cost is based on the costs of similar projects in 2024. Actual construction bids by a general contractor may vary depending on current market conditions, project location, and contractor availability.

Project Area	Estimated project size	Low Estimate	High Estimate
<b>Building Exterior</b>			
Remove existing shingle layer(s) and replace with new asphalt shingle roof + infill skylight openings	5200 S.F./52 Squares (\$800-\$1000 per Square)	\$41,600	\$52,000
Infill skylight openings	7 openings (\$500 - \$750/opening)	\$3,500	\$5,250
Partial replacement of fascia board	175 L.F. board (\$15-\$25 / L.F.)	\$2,625	\$1,875
Prepare and paint exterior wood soffits, fascias, and wood trim	Allowance range	\$15,000	\$20,000
Egress landings	2 landing 4' X 4'	\$3,000	\$4,000
Egress gate	1 gate at existing North Street sidewalk	\$5,000	\$8,000
Provide new K-shape gutter	330 L.F. gutter (\$15 - \$30 / L.F.)	\$4,950	\$9,900
Provide new downspouts and extend min. 8' into grade	8 downspouts and extensions (\$250 - \$400 EA)	\$2,000	\$3,200
Partial demolition of rear stone walls and re-build in proposed layout	Allowance range	\$20,000	\$25,000
New landscaping	Allowance range	\$10,000	\$15,000
<b>TOTAL BUILDING EXTERIOR</b>		<b>\$107,675</b>	<b>\$144,225</b>
<b>Front entry &amp; ADA access ramp</b>			
Concrete ADA ramp and landings and compacted fill	325 S.F. ramp & landing area (\$120-\$150 / S.F.)	\$32,500	\$48,750
Replacement front steps and landing	80 S.F. (\$150-\$180 / S.F.)	\$12,000	\$14,400
Front step railings	20 L.F. (\$60-\$80 / L.F.)	\$1,200	\$1,600
<b>TOTAL FRONT ENTRY AND ADA ACCESS</b>		<b>\$45,700</b>	<b>\$64,750</b>
<b>Building interior: Total 3120 S.F.</b>			
Demolition allowance	Allowance Range - Option A (Low)	\$20,000	\$35,000

	Option C (High)		
Mechanical (heating, cooling, ventilation)	Allowance range	\$60,000	\$75,000
Electrical (new panel, outlets, and lighting)	Allowance range	\$20,000	\$25,000
Plumbing (new plumbing supply and waste water lines) *Alterations to the main water supply line running through the building not included.	3120 S.F. (\$55 - \$65/ S.F.)	\$25,000	\$35,000
ADA Bathroom fit-out: 125 S.F. total (MEP rough-in provided in line item 22)	Two bathrooms 125 S.F. (\$150 - \$200/ S.F.)	\$18,750	\$25,000
Kitchenette area fit-out: 100 S.F. total (MEP rough-in provided in line item 22)	Two kitchenettes 100 S.F. (\$150 - \$200/ S.F.)	\$15,000	\$20,000
Events space, entry vestibule & accessory utility space (includes exterior windows/ doors, and refinish or trusses/ wood ceiling)	2895 S.F. (\$80 - \$100/ S.F.)	\$231,600	\$289,500
<b>TOTAL BUILDING INTERIOR</b>		<b>\$390,350</b>	<b>\$504,500</b>
<b>TOTAL OF ALL PROJECT AREAS</b>		<b>\$543,725</b>	<b>\$713,475</b>
Estimated Professional Architectural and Engineering Services	8%	\$43,498	\$57,078
Contingency Allocation	10% - 15%	\$54,372	\$107,021
<b>TOTAL PROJECT BUDGET</b>		<b>\$641,596</b>	<b>\$877,574</b>



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

**This is a suggested format that may be used by Responsible Entities to document completion of a  
Categorically Excluded Subject to Section 58.5 environmental review.**

### **Project Information**

**Project Name:** Clearance

**Responsible Entity:** Dan Ridenour

**Grant Recipient** (if different than Responsible Entity):

**State/Local Identifier:**

**Preparer:** Gretchen Cheesman

**Certifying Officer Name and Title:** Dan Ridenour, Mayor

**Grant Recipient** (if different than Responsible Entity):

**Consultant** (if applicable):

**Direct Comments to:** communitydev@muncie.in.gov

**Project Location:** city wide

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

Demolition and costs related to removal of dilapidated, unsafe structures.

**Level of Environmental Review Determination:**

Categorically Excluded per 24 CFR 58.35(a)(4), and subject to laws and authorities at §58.5: \_\_\_\_\_

**Funding Information**

Grant Number	HUD Program	Funding Amount
M 24 MC 180010	CDBG	\$257,438

**Estimated Total HUD Funded Amount:** see Funding Amount above

**Estimated Total Project Cost (HUD and non-HUD funds) [24 CFR 58.32(d)]:**

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

Record below the compliance or conformance determinations for each statute, executive order, or regulation. Provide credible, traceable, and supportive source documentation for each authority. Where applicable, complete the necessary reviews or consultations and obtain or note applicable permits of approvals. Clearly note citations, dates/names/titles of contacts, and page references. Attach additional documentation as appropriate.

<b>Compliance Factors:</b> Statutes, Executive Orders, and Regulations listed at 24 CFR §58.5 and §58.6	Are formal compliance steps or mitigation required?	Compliance determinations
<b>STATUTES, EXECUTIVE ORDERS, AND REGULATIONS LISTED AT 24 CFR 50.4 &amp; 58.6</b>		
<b>Airport Hazards</b>  24 CFR Part 51 Subpart D	Yes    No <input type="checkbox"/> <input checked="" type="checkbox"/>	Project does not involve sale or acquisition of developed property.
<b>Coastal Barrier Resources</b>  Coastal Barrier Resources Act, as amended by the Coastal Barrier Improvement Act of 1990 [16 USC 3501]	Yes    No <input type="checkbox"/> <input checked="" type="checkbox"/>	No coastal barrier resources in Delaware County, IN
<b>Flood Insurance</b>  Flood Disaster Protection Act of 1973 and National Flood Insurance Reform Act of 1994 [42 USC 4001-4128 and 42 USC 5154a]	Yes    No <input type="checkbox"/> <input checked="" type="checkbox"/>	Project does not involve construction or rehabilitation. No flood insurance requirement

**STATUTES, EXECUTIVE ORDERS, AND REGULATIONS LISTED AT 24 CFR 50.4 & 58.5**

<p><b>Clean Air</b></p> <p>Clean Air Act, as amended, particularly section 176(c) &amp; (d); 40 CFR Parts 6, 51, 93</p>	<p>Yes No</p> <p><input type="checkbox"/> <input checked="" type="checkbox"/></p>	<p>Muncie is not located in a non-attainment zone.</p>
<p><b>Coastal Zone Management</b></p> <p>Coastal Zone Management Act, sections 307(c) &amp; (d)</p>	<p>Yes No</p> <p><input type="checkbox"/> <input checked="" type="checkbox"/></p>	<p>The Indiana coastal zone is based on watershed boundaries and varies from a little less than two miles to 17 miles from the shore of Lake Michigan. Delaware County is not in a coastal zone.</p>
<p><b>Contamination and Toxic Substances</b></p> <p>24 CFR Part 50.3(i) &amp; 58.5(i)(2)</p>	<p>Yes No</p> <p><input type="checkbox"/> <input checked="" type="checkbox"/></p>	<p>Contractors are required to document and dispose of any toxic substances in structures to be demolished. Asbestos, if present, is abated by licensed companies and disposed of at regulated landfills. Contractors are required to keep debris wet to avoid dust impacts on neighbors, demolition removes structures where people illegally dump.</p>
<p><b>Endangered Species</b></p> <p>Endangered Species Act of 1973, particularly section 7; 50 CFR Part 402</p>	<p>Yes No</p> <p><input type="checkbox"/> <input checked="" type="checkbox"/></p>	<p>The project does not involve any activities that have a potential to affect species or habitats</p>
<p><b>Explosive and Flammable Hazards</b></p> <p>24 CFR Part 51 Subpart C</p>	<p>Yes No</p> <p><input type="checkbox"/> <input checked="" type="checkbox"/></p>	<p>Project does not increase residential density. The project does not include a hazardous facility.</p>
<p><b>Farmlands Protection</b></p> <p>Farmland Protection Policy Act of 1981, particularly sections 1504(b) and 1541; 7 CFR Part 658</p>	<p>Yes No</p> <p><input type="checkbox"/> <input checked="" type="checkbox"/></p>	<p>All land located within City of Muncie boundary is classified as urbanized area.</p>
<p><b>Floodplain Management</b></p> <p>Executive Order 11988, particularly section 2(a); 24 CFR Part 55</p>	<p>Yes No</p> <p><input type="checkbox"/> <input checked="" type="checkbox"/></p>	<p>Any structures demolished in the floodplain would be a beneficial removal.</p>
<p><b>Historic Preservation</b></p> <p>National Historic Preservation Act of 1966, particularly sections 106 and 110; 36 CFR Part 800</p>	<p>Yes No</p> <p><input checked="" type="checkbox"/> <input type="checkbox"/></p>	<p>Each structure to be demolished will be evaluated for eligibility/listing on the National Register of Historic Places pursuant to a programmatic agreement between the</p>

		city/SHPO and Advisory Council on Historic Preservation. Any work in eligible listed area will follow Secretary of the Interior's Standards. No historic structures will be demolished without conducting full Section 106 review and obtaining ACHP comment.
<b>Noise Abatement and Control</b> Noise Control Act of 1972, as amended by the Quiet Communities Act of 1978; 24 CFR Part 51 Subpart B	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Project is not residential new construction or rehabilitation.
<b>Sole Source Aquifers</b> Safe Drinking Water Act of 1974, as amended, particularly section 1424(e); 40 CFR Part 149	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	There are no sole source aquifers in Muncie.
<b>Wetlands Protection</b> Executive Order 11990, particularly sections 2 and 5	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Wetland Mapper will be consulted. If project located in designated wetland, 8-Step Process will be followed.
<b>Wild and Scenic Rivers</b> Wild and Scenic Rivers Act of 1968, particularly section 7(b) and (c)	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	There are no designated wild or scenic rivers in Delaware County, IN
<b>ENVIRONMENTAL JUSTICE</b>		
<b>Environmental Justice</b> Executive Order 12898	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Infrastructure projects positively effect EJ neighborhoods by improving public facilities.

**Field Inspection** (Date and completed by):

**Summary of Findings and Conclusions:** This is a tiered review. Sites will be reviewed individually when known and prior to contract award. Attached Checklist for Tiered Review will be used for each demolition.

**Mitigation Measures and Conditions [40 CFR 1505.2(c)]**

Summarize below all mitigation measures adopted by the Responsible Entity to reduce, avoid, or eliminate adverse environmental impacts and to avoid non-compliance or non-conformance with the above-listed authorities and factors. These measures/conditions must be incorporated into project contracts, development agreements, and other relevant documents. The staff responsible for implementing and monitoring mitigation measures should be clearly identified in the mitigation plan.

Law, Authority, or Factor	Mitigation Measure

**Determination:**

- This categorically excluded activity/project converts to Exempt, per 58.34(a)(12) because there are no circumstances which require compliance with any of the federal laws and authorities cited at §58.5. **Funds may be committed and drawn down after certification of this part** for this (now) EXEMPT project; OR
- This categorically excluded activity/project cannot convert to Exempt because there are circumstances which require compliance with one or more federal laws and authorities cited at §58.5. Complete consultation/mitigation protocol requirements, **publish NOI/RROF and obtain “Authority to Use Grant Funds”** (HUD 7015.16) per Section 58.70 and 58.71 before committing or drawing down any funds; OR
- This project is now subject to a full Environmental Assessment according to Part 58 Subpart E due to extraordinary circumstances (Section 58.35(c)).

Preparer Signature: *Gretchen Cheesman* Date: 8/15/2024  
Gretchen Cheesman, Director, Community Development

Responsible Entity Agency Official Signature:  
*Dean Ridenour* Date: 8/15/2024  
Dean Ridenour, Mayor

This original, signed document and related supporting material must be retained on file by the Responsible Entity in an Environmental Review Record (ERR) for the activity/project (ref: 24 CFR Part 58.38) and in accordance with recordkeeping requirements for the HUD program(s).

## CHECKLIST FOR TIERED REVIEW

CDBG Clearance

Address:

Assessed by:

Date:

The following law/authority/factor will be assessed at the Tier 2 Review

Yes	No	
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Airport Hazards
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Coastal Barrier
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Flood Insurance
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Air Quality
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Coastal Zones
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Contamination and Toxic Substances
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Endangered Species:
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Explosive and Flammable Hazards
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Farmland Protection
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Floodplain Management
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Historic Preservation
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Noise abatement and control
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Wetlands
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Wild and Scenic Rivers





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

This is a suggested format that may be used by Responsible Entities to document completion of a  
Categorically Excluded Subject to Section 58.5 environmental review.

### Project Information

Project Name: **Infrastructure Street Improvements**

Responsible Entity: **Dan Ridenour**

Grant Recipient (if different than Responsible Entity):

State/Local Identifier:

Preparer: **Gretchen Cheesman**

Certifying Officer Name and Title: **Dan Ridenour, Mayor**

Grant Recipient (if different than Responsible Entity):

Consultant (if applicable):

Direct Comments to: **communitydev@muncie.in.gov**

Project Location: **city wide**

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

**Infrastructure improvement including but not limited to sidewalks, intersection accessibility, paving, milling and paving.**

Level of Environmental Review Determination:

Categorically Excluded per 24 CFR 58.35(a)(1), and subject to laws and authorities at §58.5: \_\_\_\_\_

**Funding Information**

Grant Number	HUD Program	Funding Amount
M 24 MC 180010	CDBG	\$276,548

**Estimated Total HUD Funded Amount:** see Funding Amount above

**Estimated Total Project Cost** (HUD and non-HUD funds) [24 CFR 58.32(d)]:

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

Record below the compliance or conformance determinations for each statute, executive order, or regulation. Provide credible, traceable, and supportive source documentation for each authority. Where applicable, complete the necessary reviews or consultations and obtain or note applicable permits of approvals. Clearly note citations, dates/names/titles of contacts, and page references. Attach additional documentation as appropriate.

<b>Compliance Factors:</b> Statutes, Executive Orders, and Regulations listed at 24 CFR §58.5 and §58.6	Are formal compliance steps or mitigation required?	Compliance determinations
<b>STATUTES, EXECUTIVE ORDERS, AND REGULATIONS LISTED AT 24 CFR 50.4 &amp; 58.6</b>		
<b>Airport Hazards</b>  24 CFR Part 51 Subpart D	Yes    No <input type="checkbox"/> <input checked="" type="checkbox"/>	Project does not involve sale or acquisition of developed property.
<b>Coastal Barrier Resources</b>  Coastal Barrier Resources Act, as amended by the Coastal Barrier Improvement Act of 1990 [16 USC 3501]	Yes    No <input type="checkbox"/> <input checked="" type="checkbox"/>	No coastal barrier resources in Delaware County, IN
<b>Flood Insurance</b>  Flood Disaster Protection Act of 1973 and National Flood Insurance Reform Act of 1994 [42 USC 4001-4128 and 42 USC 5154a]	Yes    No <input type="checkbox"/> <input checked="" type="checkbox"/>	Project does not involve construction or rehabilitation. No flood insurance requirement

**STATUTES, EXECUTIVE ORDERS, AND REGULATIONS LISTED AT 24 CFR 50.4 & 58.5**

<p><b>Clean Air</b></p> <p>Clean Air Act, as amended, particularly section 176(c) &amp; (d); 40 CFR Parts 6, 51, 93</p>	<p>Yes No  <input type="checkbox"/> <input checked="" type="checkbox"/></p>	<p>Muncie is not located in a non-attainment zone.</p>
<p><b>Coastal Zone Management</b></p> <p>Coastal Zone Management Act, sections 307(c) &amp; (d)</p>	<p>Yes No  <input type="checkbox"/> <input checked="" type="checkbox"/></p>	<p>The Indiana coastal zone is based on watershed boundaries and varies from a little less than two miles to 17 miles from the shore of Lake Michigan. Delaware County is not in a coastal zone.</p>
<p><b>Contamination and Toxic Substances</b></p> <p>24 CFR Part 50.3(i) &amp; 58.5(i)(2)</p>	<p>Yes No  <input type="checkbox"/> <input checked="" type="checkbox"/></p>	<p>Project will not generate contamination or toxic substances.</p>
<p><b>Endangered Species</b></p> <p>Endangered Species Act of 1973, particularly section 7; 50 CFR Part 402</p>	<p>Yes No  <input type="checkbox"/> <input checked="" type="checkbox"/></p>	<p>The project does not involve any activities that have a potential to affect species or habitats</p>
<p><b>Explosive and Flammable Hazards</b></p> <p>24 CFR Part 51 Subpart C</p>	<p>Yes No  <input type="checkbox"/> <input checked="" type="checkbox"/></p>	<p>Project does not increase residential density. The project does not include a hazardous facility.</p>
<p><b>Farmlands Protection</b></p> <p>Farmland Protection Policy Act of 1981, particularly sections 1504(b) and 1541; 7 CFR Part 658</p>	<p>Yes No  <input type="checkbox"/> <input checked="" type="checkbox"/></p>	<p>All land located within City of Muncie boundary is classified as urbanized area.</p>
<p><b>Floodplain Management</b></p> <p>Executive Order 11988, particularly section 2(a); 24 CFR Part 55</p>	<p>Yes No  <input checked="" type="checkbox"/> <input type="checkbox"/></p>	<p>Each project will be evaluated to determine floodplain status. No projects will be done in floodplain.</p>
<p><b>Historic Preservation</b></p> <p>National Historic Preservation Act of 1966, particularly sections 106 and 110; 36 CFR Part 800</p>	<p>Yes No  <input checked="" type="checkbox"/> <input type="checkbox"/></p>	<p>Each project will be evaluated for eligibility/listing on the National Register of Historic Places pursuant to a programmatic agreement between the city/SHPO and Advisory Council on Historic Preservation. Any work in eligible listed area will follow Secretary of the Interior's Standards.</p>

<b>Noise Abatement and Control</b> Noise Control Act of 1972, as amended by the Quiet Communities Act of 1978; 24 CFR Part 51 Subpart B	Yes    No <input type="checkbox"/> <input checked="" type="checkbox"/>	Project is not residential new construction or rehabilitation.
<b>Sole Source Aquifers</b> Safe Drinking Water Act of 1974, as amended, particularly section 1424(e); 40 CFR Part 149	Yes    No <input type="checkbox"/> <input checked="" type="checkbox"/>	There are no sole source aquifers in Muncie.
<b>Wetlands Protection</b> Executive Order 11990, particularly sections 2 and 5	Yes    No <input checked="" type="checkbox"/> <input type="checkbox"/>	Wetland Mapper will be consulted. If project located in designated wetland, 8-Step Process will be followed.
<b>Wild and Scenic Rivers</b> Wild and Scenic Rivers Act of 1968, particularly section 7(b) and (c)	Yes    No <input type="checkbox"/> <input checked="" type="checkbox"/>	There are no designated wild or scenic rivers in Delaware County, IN
<b>ENVIRONMENTAL JUSTICE</b>		
<b>Environmental Justice</b> Executive Order 12898	Yes    No <input type="checkbox"/> <input checked="" type="checkbox"/>	Infrastructure projects positively effect EJ neighborhoods by improving public facilities.

**Field Inspection** (Date and completed by):

**Summary of Findings and Conclusions:** This is a tiered review. Sites will be reviewed individually when known and prior to contract award. Attached Checklist for Tiered Review will be used for each demolition.

**Mitigation Measures and Conditions [40 CFR 1505.2(c)]**

Summarize below all mitigation measures adopted by the Responsible Entity to reduce, avoid, or eliminate adverse environmental impacts and to avoid non-compliance or non-conformance with the above-listed authorities and factors. These measures/conditions must be incorporated into project contracts, development agreements, and other relevant documents. The staff responsible for implementing and monitoring mitigation measures should be clearly identified in the mitigation plan.

Law, Authority, or Factor	Mitigation Measure


**Determination:**

- This categorically excluded activity/project converts to Exempt, per 58.34(a)(12) because there are no circumstances which require compliance with any of the federal laws and authorities cited at §58.5. **Funds may be committed and drawn down after certification of this part** for this (now) EXEMPT project; OR
- This categorically excluded activity/project cannot convert to Exempt because there are circumstances which require compliance with one or more federal laws and authorities cited at §58.5. Complete consultation/mitigation protocol requirements, **publish NOI/RROF and obtain "Authority to Use Grant Funds"** (HUD 7015.16) per Section 58.70 and 58.71 before committing or drawing down any funds; OR
- This project is now subject to a full Environmental Assessment according to Part 58 Subpart E due to extraordinary circumstances (Section 58.35(c)).

Preparer Signature: *Gretchen Cheesman* Date: 8/15/2024  
Gretchen Cheesman, Director, Community Development

Responsible Entity Agency Official Signature:  
*Dean Ridenour* Date: 8/15/2024  
Dean Ridenour, Mayor

This original, signed document and related supporting material must be retained on file by the Responsible Entity in an Environmental Review Record (ERR) for the activity/project (ref: 24 CFR Part 58.38) and in accordance with recordkeeping requirements for the HUD program(s).

**CHECKLIST FOR TIERED REVIEW**

**CDBG INFRASTRUCTURE STREET IMPROVEMENTS**

Project Name: \_\_\_\_\_

Assessed by: \_\_\_\_\_

Date: \_\_\_\_\_

The following law/authority/factor will be assessed at the Tier 2 Review

- | Yes                                 | No                                  |                                    |
|-------------------------------------|-------------------------------------|------------------------------------|
| <input type="checkbox"/>            | <input checked="" type="checkbox"/> | Airport Hazards                    |
| <input type="checkbox"/>            | <input checked="" type="checkbox"/> | Coastal Barrier                    |
| <input type="checkbox"/>            | <input checked="" type="checkbox"/> | Flood Insurance                    |
| <input type="checkbox"/>            | <input checked="" type="checkbox"/> | Air Quality                        |
| <input type="checkbox"/>            | <input checked="" type="checkbox"/> | Coastal Zones                      |
| <input type="checkbox"/>            | <input checked="" type="checkbox"/> | Contamination and Toxic Substances |
| <input type="checkbox"/>            | <input checked="" type="checkbox"/> | Endangered Species:                |
| <input type="checkbox"/>            | <input checked="" type="checkbox"/> | Explosive and Flammable Hazards    |
| <input type="checkbox"/>            | <input checked="" type="checkbox"/> | Farmland Protection                |
| <input checked="" type="checkbox"/> | <input type="checkbox"/>            | Floodplain Management              |
| <input checked="" type="checkbox"/> | <input type="checkbox"/>            | Historic Preservation              |
| <input type="checkbox"/>            | <input checked="" type="checkbox"/> | Noise abatement and control        |
| <input checked="" type="checkbox"/> | <input type="checkbox"/>            | Wetlands                           |
| <input type="checkbox"/>            | <input checked="" type="checkbox"/> | Wild and Scenic Rivers             |



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## **Environmental Review for Activity/Project that is Categorically Excluded Subject to Section 58.5**

**Pursuant to 24 CFR 58.35(a)**

This is a suggested format that may be used by Responsible Entities to document completion of a  
Categorically Excluded Subject to Section 58.5 environmental review.

### **Project Information**

**Project Name:** **Infrastructure Park Improvements**

**Responsible Entity:** Dan Ridenour

**Grant Recipient** (if different than Responsible Entity):

**State/Local Identifier:**

**Preparer:** Gretchen Cheesman

**Certifying Officer Name and Title:** Dan Ridenour, Mayor

**Grant Recipient** (if different than Responsible Entity):

**Consultant** (if applicable):

**Direct Comments to:** **communitydev@muncie.in.gov**

**Project Location:** **city wide**

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

**Acquisition, repair, improvement, reconstruction or rehabilitation of park facilities and  
improvements 58.35(a)(1) and/or improvement of park buildings (58.35(a)(3)(iii))**

**Level of Environmental Review Determination:**

Categorically Excluded per 24 CFR 58.35(a)(1) and subject to laws and authorities at  
§58.5: \_\_\_\_\_

**Funding Information**

Grant Number	HUD Program	Funding Amount
M 24 MC 180010	CDBG	\$276,548

**Estimated Total HUD Funded Amount:** see Funding Amount above

**Estimated Total Project Cost** (HUD and non-HUD funds) [24 CFR 58.32(d)]:

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

Record below the compliance or conformance determinations for each statute, executive order, or regulation. Provide credible, traceable, and supportive source documentation for each authority. Where applicable, complete the necessary reviews or consultations and obtain or note applicable permits of approvals. Clearly note citations, dates/names/titles of contacts, and page references. Attach additional documentation as appropriate.

<b>Compliance Factors:</b> Statutes, Executive Orders, and Regulations listed at 24 CFR §58.5 and §58.6	Are formal compliance steps or mitigation required?	Compliance determinations
<b>STATUTES, EXECUTIVE ORDERS, AND REGULATIONS LISTED AT 24 CFR 50.4 &amp; 58.6</b>		
<b>Airport Hazards</b>  24 CFR Part 51 Subpart D	Yes    No <input type="checkbox"/> <input checked="" type="checkbox"/>	Project does not involve sale or acquisition of developed property.
<b>Coastal Barrier Resources</b>  Coastal Barrier Resources Act, as amended by the Coastal Barrier Improvement Act of 1990 [16 USC 3501]	Yes    No <input type="checkbox"/> <input checked="" type="checkbox"/>	No coastal barrier resources in Delaware County, IN
<b>Flood Insurance</b>  Flood Disaster Protection Act of 1973 and National Flood Insurance Reform Act of 1994 [42 USC 4001-4128 and 42 USC 5154a]	Yes    No <input type="checkbox"/> <input checked="" type="checkbox"/>	City carries flood insurance on park buildings located in floodplain.



**STATUTES, EXECUTIVE ORDERS, AND REGULATIONS LISTED AT 24 CFR 50.4 & 58.5**

<p><b>Clean Air</b></p> <p>Clean Air Act, as amended, particularly section 176(c) &amp; (d); 40 CFR Parts 6, 51, 93</p>	<p>Yes No  <input type="checkbox"/> <input checked="" type="checkbox"/></p>	<p>Muncie is not located in a non-attainment zone.</p>
<p><b>Coastal Zone Management</b></p> <p>Coastal Zone Management Act, sections 307(c) &amp; (d)</p>	<p>Yes No  <input type="checkbox"/> <input checked="" type="checkbox"/></p>	<p>The Indiana coastal zone is based on watershed boundaries and varies from a little less than two miles to 17 miles from the shore of Lake Michigan. Delaware County is not in a coastal zone.</p>
<p><b>Contamination and Toxic Substances</b></p> <p>24 CFR Part 50.3(i) &amp; 58.5(i)(2)</p>	<p>Yes No  <input type="checkbox"/> <input checked="" type="checkbox"/></p>	<p>Project will not generate contamination or toxic substances.</p>
<p><b>Endangered Species</b></p> <p>Endangered Species Act of 1973, particularly section 7; 50 CFR Part 402</p>	<p>Yes No  <input type="checkbox"/> <input checked="" type="checkbox"/></p>	<p>The project does not involve any activities that have a potential to affect species or habitats</p>
<p><b>Explosive and Flammable Hazards</b></p> <p>24 CFR Part 51 Subpart C</p>	<p>Yes No  <input type="checkbox"/> <input checked="" type="checkbox"/></p>	<p>Project does not increase residential density. The project does not include a hazardous facility.</p>
<p><b>Farmlands Protection</b></p> <p>Farmland Protection Policy Act of 1981, particularly sections 1504(b) and 1541; 7 CFR Part 658</p>	<p>Yes No  <input type="checkbox"/> <input checked="" type="checkbox"/></p>	<p>All land located within City of Muncie boundary is classified as urbanized area.</p>
<p><b>Floodplain Management</b></p> <p>Executive Order 11988, particularly section 2(a); 24 CFR Part 55</p>	<p>Yes No  <input checked="" type="checkbox"/> <input type="checkbox"/></p>	<p>Each project will be evaluated to determine floodplain status. Projects in floodplain execute 8-Step Process and buildings will be flood-insured.</p>
<p><b>Historic Preservation</b></p> <p>National Historic Preservation Act of 1966, particularly sections 106 and 110; 36 CFR Part 800</p>	<p>Yes No  <input checked="" type="checkbox"/> <input type="checkbox"/></p>	<p>Each project will be evaluated for eligibility/listing on the National Register of Historic Places pursuant to a programmatic agreement between the city/SHPO and Advisory Council on Historic Preservation. Any work in eligible listed area will follow Secretary of the Interior's Standards.</p>

<b>Noise Abatement and Control</b> Noise Control Act of 1972, as amended by the Quiet Communities Act of 1978; 24 CFR Part 51 Subpart B	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Project is not residential new construction or rehabilitation.
<b>Sole Source Aquifers</b> Safe Drinking Water Act of 1974, as amended, particularly section 1424(e); 40 CFR Part 149	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	There are no sole source aquifers in Muncie.
<b>Wetlands Protection</b> Executive Order 11990, particularly sections 2 and 5	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Wetland Mapper will be consulted. If project located in designated wetland, 8-Step Process will be followed.
<b>Wild and Scenic Rivers</b> Wild and Scenic Rivers Act of 1968, particularly section 7(b) and (c)	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	There are no designated wild or scenic rivers in Delaware County, IN
<b>ENVIRONMENTAL JUSTICE</b>		
<b>Environmental Justice</b> Executive Order 12898	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Park projects positively effect EJ neighborhoods by improving parks that are walkable for most residents.

**Field Inspection** (Date and completed by):

**Summary of Findings and Conclusions:** This is a tiered review. Sites will be reviewed individually when known and prior to contract award. Attached Checklist for Tiered Review will be used for each **park project**

**Mitigation Measures and Conditions [40 CFR 1505.2(c)]**

Summarize below all mitigation measures adopted by the Responsible Entity to reduce, avoid, or eliminate adverse environmental impacts and to avoid non-compliance or non-conformance with the above-listed authorities and factors. These measures/conditions must be incorporated into project contracts, development agreements, and other relevant documents. The staff responsible for implementing and monitoring mitigation measures should be clearly identified in the mitigation plan.

Law, Authority, or Factor	Mitigation Measure


**Determination:**

- This categorically excluded activity/project converts to Exempt, per 58.34(a)(12) because there are no circumstances which require compliance with any of the federal laws and authorities cited at §58.5. **Funds may be committed and drawn down after certification of this part** for this (now) EXEMPT project; OR
- This categorically excluded activity/project cannot convert to Exempt because there are circumstances which require compliance with one or more federal laws and authorities cited at §58.5. Complete consultation/mitigation protocol requirements, **publish NOI/RROF and obtain “Authority to Use Grant Funds”** (HUD 7015.16) per Section 58.70 and 58.71 before committing or drawing down any funds; OR
- This project is now subject to a full Environmental Assessment according to Part 58 Subpart E due to extraordinary circumstances (Section 58.35(c)).

Preparer Signature: *Gretchen Cheesman* Date: 8/15/2024  
Gretchen Cheesman, Director, Community Development

Responsible Entity Agency Official Signature:

*Dean Ridenour* Date: 8/15/2024  
Dean Ridenour, Mayor

This original, signed document and related supporting material must be retained on file by the Responsible Entity in an Environmental Review Record (ERR) for the activity/project (ref: 24 CFR Part 58.38) and in accordance with recordkeeping requirements for the HUD program(s).

**CHECKLIST FOR TIERED REVIEW**

**CDBG INFRASTRUCTURE PARK IMPROVEMENTS**

Project Name: \_\_\_\_\_

Assessed by: \_\_\_\_\_

Date: \_\_\_\_\_

The following law/authority/factor will be assessed at the Tier 2 Review

Yes    No

- |                                     |                                     |                                    |
|-------------------------------------|-------------------------------------|------------------------------------|
| <input type="checkbox"/>            | <input checked="" type="checkbox"/> | Airport Hazards                    |
| <input type="checkbox"/>            | <input checked="" type="checkbox"/> | Coastal Barrier                    |
| <input type="checkbox"/>            | <input checked="" type="checkbox"/> | Flood Insurance                    |
| <input type="checkbox"/>            | <input checked="" type="checkbox"/> | Air Quality                        |
| <input type="checkbox"/>            | <input checked="" type="checkbox"/> | Coastal Zones                      |
| <input type="checkbox"/>            | <input checked="" type="checkbox"/> | Contamination and Toxic Substances |
| <input type="checkbox"/>            | <input checked="" type="checkbox"/> | Endangered Species:                |
| <input type="checkbox"/>            | <input checked="" type="checkbox"/> | Explosive and Flammable Hazards    |
| <input type="checkbox"/>            | <input checked="" type="checkbox"/> | Farmland Protection                |
| <input checked="" type="checkbox"/> | <input type="checkbox"/>            | Floodplain Management              |
| <input checked="" type="checkbox"/> | <input type="checkbox"/>            | Historic Preservation              |
| <input type="checkbox"/>            | <input checked="" type="checkbox"/> | Noise abatement and control        |
| <input checked="" type="checkbox"/> | <input type="checkbox"/>            | Wetlands                           |
| <input type="checkbox"/>            | <input checked="" type="checkbox"/> | Wild and Scenic Rivers             |



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

espanol.hud.gov

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

This is a suggested format that may be used by Responsible Entities to document completion of a  
Categorically Excluded Subject to Section 58.5 environmental review.

### **Project Information**

**Project Name:** Home Owner Rehabilitation (HORP)

**Responsible Entity:** Dan Ridenour

**Grant Recipient** (if different than Responsible Entity):

**State/Local Identifier:**

**Preparer:** Gretchen Cheesman

**Certifying Officer Name and Title:** Dan Ridenour, Mayor

**Grant Recipient** (if different than Responsible Entity):

**Consultant** (if applicable):

**Direct Comments to:** communitydev@muncie.in.gov

**Project Location:** city wide

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

Moderate repairs to single family or duplex homes owned and occupied by low- to moderate  
income residents. .

**Level of Environmental Review Determination:**

Categorically Excluded per 24 CFR 58.35(a)(4), and subject to laws and authorities at  
§58.5: \_\_\_\_\_

**Funding Information**

<b>Grant Number</b>	<b>HUD Program</b>	<b>Funding Amount</b>
M 24 MC 180010	CDBG	\$295,900

**Estimated Total HUD Funded Amount:** see Funding Amount above

**Estimated Total Project Cost (HUD and non-HUD funds) [24 CFR 58.32(d)]:**

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

Record below the compliance or conformance determinations for each statute, executive order, or regulation. Provide credible, traceable, and supportive source documentation for each authority. Where applicable, complete the necessary reviews or consultations and obtain or note applicable permits of approvals. Clearly note citations, dates/names/titles of contacts, and page references. Attach additional documentation as appropriate.

<b>Compliance Factors:</b> Statutes, Executive Orders, and Regulations listed at 24 CFR §58.5 and §58.6	Are formal compliance steps or mitigation required?	Compliance determinations
<b>STATUTES, EXECUTIVE ORDERS, AND REGULATIONS LISTED AT 24 CFR 50.4 &amp; 58.6</b>		
<b>Airport Hazards</b>  24 CFR Part 51 Subpart D	Yes    No <input type="checkbox"/> <input checked="" type="checkbox"/>	Project does not involve sale or acquisition of developed property.
<b>Coastal Barrier Resources</b>  Coastal Barrier Resources Act, as amended by the Coastal Barrier Improvement Act of 1990 [16 USC 3501]	Yes    No <input type="checkbox"/> <input checked="" type="checkbox"/>	No coastal barrier resources in Delaware County, IN
<b>Flood Insurance</b>  Flood Disaster Protection Act of 1973 and National Flood Insurance Reform Act of 1994 [42 USC 4001-4128 and 42 USC 5154a]	Yes    No <input checked="" type="checkbox"/> <input type="checkbox"/>	Project guidelines allow for assistance of homes in floodplain ONLY if they have flood insurance at the time of application.

**STATUTES, EXECUTIVE ORDERS, AND REGULATIONS LISTED AT 24 CFR 50.4 & 58.5**

<p><b>Clean Air</b></p> <p>Clean Air Act, as amended, particularly section 176(c) &amp; (d); 40 CFR Parts 6, 51, 93</p>	<p>Yes No  <input type="checkbox"/> <input checked="" type="checkbox"/></p>	<p>Muncie is not located in a non-attainment zone.</p>
<p><b>Coastal Zone Management</b></p> <p>Coastal Zone Management Act, sections 307(c) &amp; (d)</p>	<p>Yes No  <input type="checkbox"/> <input checked="" type="checkbox"/></p>	<p>The Indiana coastal zone is based on watershed boundaries and varies from a little less than two miles to 17 miles from the shore of Lake Michigan. Delaware County is not in a coastal zone.</p>
<p><b>Contamination and Toxic Substances</b></p> <p>24 CFR Part 50.3(i) &amp; 58.5(i)(2)</p>	<p>Yes No  <input type="checkbox"/> <input checked="" type="checkbox"/></p>	<p>All homes are tested for Radon. If above 4, a remediation system will be installed as part of rehabilitation work..</p>
<p><b>Endangered Species</b></p> <p>Endangered Species Act of 1973, particularly section 7; 50 CFR Part 402</p>	<p>Yes No  <input type="checkbox"/> <input checked="" type="checkbox"/></p>	<p>The project does not involve any activities that have a potential to affect species or habitats</p>
<p><b>Explosive and Flammable Hazards</b></p> <p>24 CFR Part 51 Subpart C</p>	<p>Yes No  <input type="checkbox"/> <input checked="" type="checkbox"/></p>	<p>Project does not increase residential density. The project does not include a hazardous facility.</p>
<p><b>Farmlands Protection</b></p> <p>Farmland Protection Policy Act of 1981, particularly sections 1504(b) and 1541; 7 CFR Part 658</p>	<p>Yes No  <input type="checkbox"/> <input checked="" type="checkbox"/></p>	<p>Project works on existing homes in developed areas.</p>
<p><b>Floodplain Management</b></p> <p>Executive Order 11988, particularly section 2(a); 24 CFR Part 55</p>	<p>Yes No  <input type="checkbox"/> <input checked="" type="checkbox"/></p>	<p>No projects will be completed in a floodplain, unless the owner has existing flood insurance.</p>
<p><b>Historic Preservation</b></p> <p>National Historic Preservation Act of 1966, particularly sections 106 and 110; 36 CFR Part 800</p>	<p>Yes No  <input type="checkbox"/> <input checked="" type="checkbox"/></p>	<p>Each structure to be rehabilitated will be evaluated for eligibility/listing on the National Register of Historic Places pursuant to a programmatic agreement between the city/SHPO and Advisory Council on Historic Preservation. If eligible or listed, work will be done according to Secretary's</p>

		Standards for Rehabilitation of Historic Buildings.
<b>Noise Abatement and Control</b> Noise Control Act of 1972, as amended by the Quiet Communities Act of 1978; 24 CFR Part 51 Subpart B	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Moderate rehabilitation projects are not required to be evaluated for noise.
<b>Sole Source Aquifers</b> Safe Drinking Water Act of 1974, as amended, particularly section 1424(e); 40 CFR Part 149	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	There are no sole source aquifers in Muncie.
<b>Wetlands Protection</b> Executive Order 11990, particularly sections 2 and 5	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Project does not involve new construction, expansion of building footprint or ground disturbance.
<b>Wild and Scenic Rivers</b> Wild and Scenic Rivers Act of 1968, particularly section 7(b) and (c)	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	There are no designated wild or scenic rivers in Delaware County, IN
<b>ENVIRONMENTAL JUSTICE</b>		
<b>Environmental Justice</b> Executive Order 12898	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Positive benefit to EJ neighborhoods by providing repairs that allow owner/residents to stay in homes.

**Field Inspection** (Date and completed by):

**Summary of Findings and Conclusions:** This is a tiered review. Sites will be reviewed individually when known and prior to contract award. Attached Checklist for Tiered Review will be used for each **rehabilitation project**.

**Mitigation Measures and Conditions [40 CFR 1505.2(c)]**

Summarize below all mitigation measures adopted by the Responsible Entity to reduce, avoid, or eliminate adverse environmental impacts and to avoid non-compliance or non-conformance with the above-listed authorities and factors. These measures/conditions must be incorporated into project contracts, development agreements, and other relevant documents. The staff responsible for implementing and monitoring mitigation measures should be clearly identified in the mitigation plan.

Law, Authority, or Factor	Mitigation Measure




**Determination:**

- This categorically excluded activity/project converts to Exempt, per 58.34(a)(12) because there are no circumstances which require compliance with any of the federal laws and authorities cited at §58.5. **Funds may be committed and drawn down after certification of this part** for this (now) EXEMPT project; OR
- This categorically excluded activity/project cannot convert to Exempt because there are circumstances which require compliance with one or more federal laws and authorities cited at §58.5. Complete consultation/mitigation protocol requirements, **publish NOI/RROF and obtain "Authority to Use Grant Funds"** (HUD 7015.16) per Section 58.70 and 58.71 before committing or drawing down any funds; OR
- This project is now subject to a full Environmental Assessment according to Part 58 Subpart E due to extraordinary circumstances (Section 58.35(c)).

Preparer Signature: *Gretchen Cheesman* Date: 8/15/2024  
Gretchen Cheesman, Director, Community Development

Responsible Entity Agency Official Signature:  
*Dean Ridenour* Date: 8/15/2024  
Dean Ridenour, Mayor

This original, signed document and related supporting material must be retained on file by the Responsible Entity in an Environmental Review Record (ERR) for the activity/project (ref: 24 CFR Part 58.38) and in accordance with recordkeeping requirements for the HUD program(s).

## CHECKLIST FOR TIERED REVIEW

### CDBG Homeowner Rehab Program

Project Name: \_\_\_\_\_

Assessed by: \_\_\_\_\_

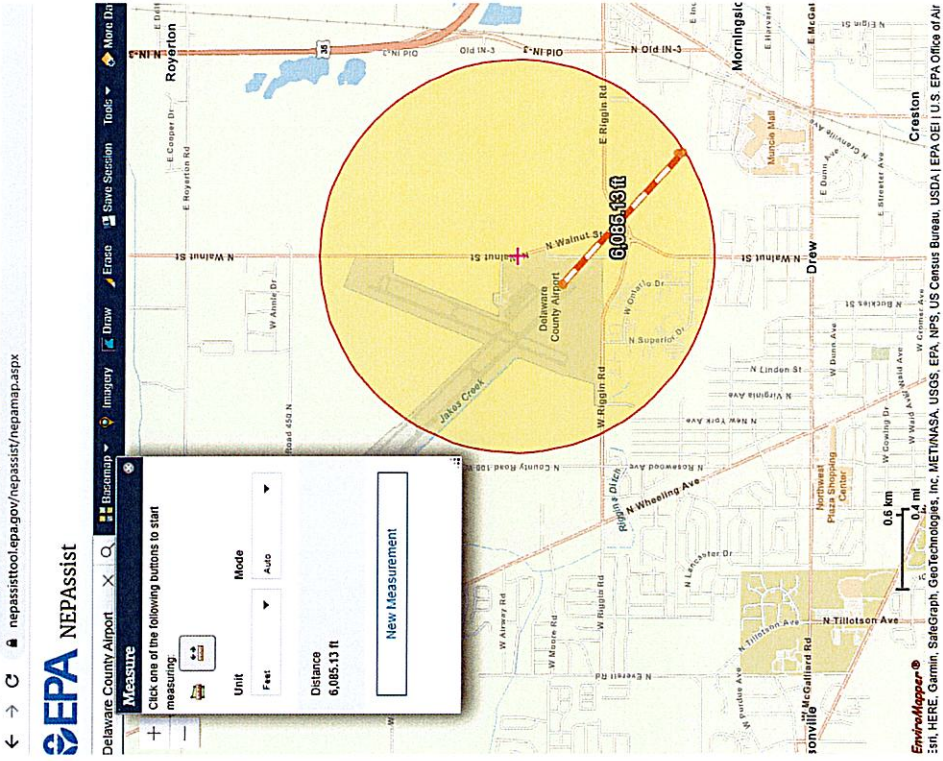
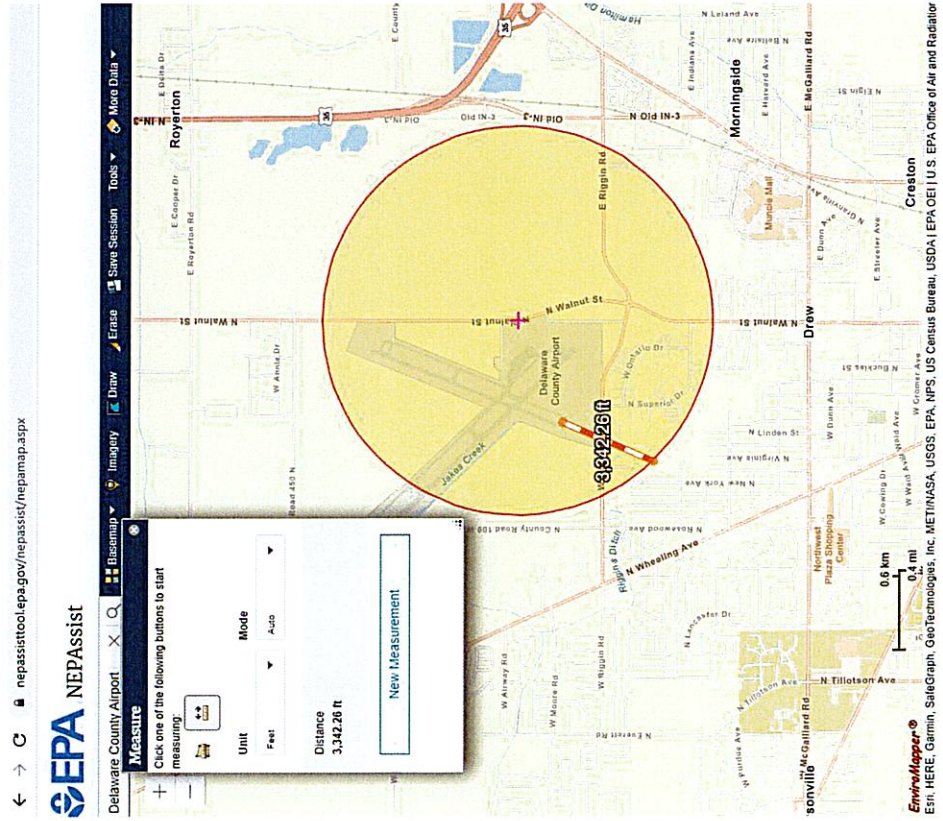
Date: \_\_\_\_\_

The following law/authority/factor will be assessed at the Tier 2 Review

Yes No

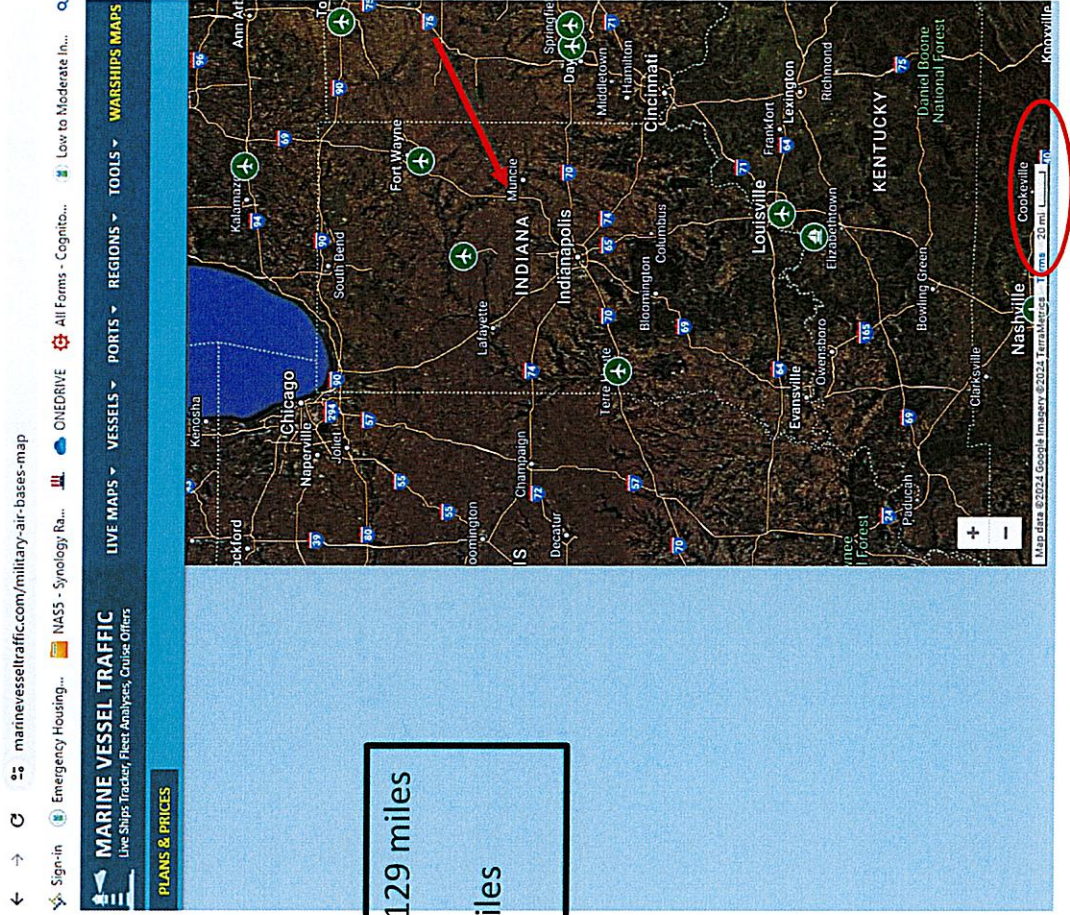
- |                                     |                                     |   |
|-------------------------------------|-------------------------------------|---|
| <input type="checkbox"/>            | <input checked="" type="checkbox"/> | Airport Hazards   |
| <input type="checkbox"/>            | <input checked="" type="checkbox"/> | Coastal Barrier   |
| <input type="checkbox"/>            | <input checked="" type="checkbox"/> | Flood Insurance   |
| <input type="checkbox"/>            | <input checked="" type="checkbox"/> | Air Quality   |
| <input type="checkbox"/>            | <input checked="" type="checkbox"/> | Coastal Zones   |
| <input type="checkbox"/>            | <input checked="" type="checkbox"/> | Contamination and Toxic Substances  |
| <input type="checkbox"/>            | <input checked="" type="checkbox"/> | Endangered Species:   |
| <input type="checkbox"/>            | <input checked="" type="checkbox"/> | Explosive and Flammable Hazards   |
| <input type="checkbox"/>            | <input checked="" type="checkbox"/> | Farmland Protection   |
| <input checked="" type="checkbox"/> | <input type="checkbox"/>            | Floodplain Management <a href="https://msc.fema.gov/portal/home">https://msc.fema.gov/portal/home</a>   |
| <input checked="" type="checkbox"/> | <input type="checkbox"/>            | Historic Preservation <a href="https://www.in.gov/dnr/historic-preservation/help-for-owners/national-and-state-registers/shaard-database/">https://www.in.gov/dnr/historic-preservation/help-for-owners/national-and-state-registers/shaard-database/</a> |
| <input type="checkbox"/>            | <input checked="" type="checkbox"/> | Noise abatement and control   |
| <input checked="" type="checkbox"/> | <input type="checkbox"/>            | Wetlands <a href="https://www.fws.gov/program/national-wetlands-inventory/wetlands-mapper">https://www.fws.gov/program/national-wetlands-inventory/wetlands-mapper</a>  |
| <input type="checkbox"/>            | <input checked="" type="checkbox"/> | Wild and Scenic Rivers  |

Distance From End of Runways at Delaware County Airport  
 No projects will be located in Accident Protection Zone or Runway Protection/Clear Zone  
 (Riggin Rd is the north boundary of City Limits)

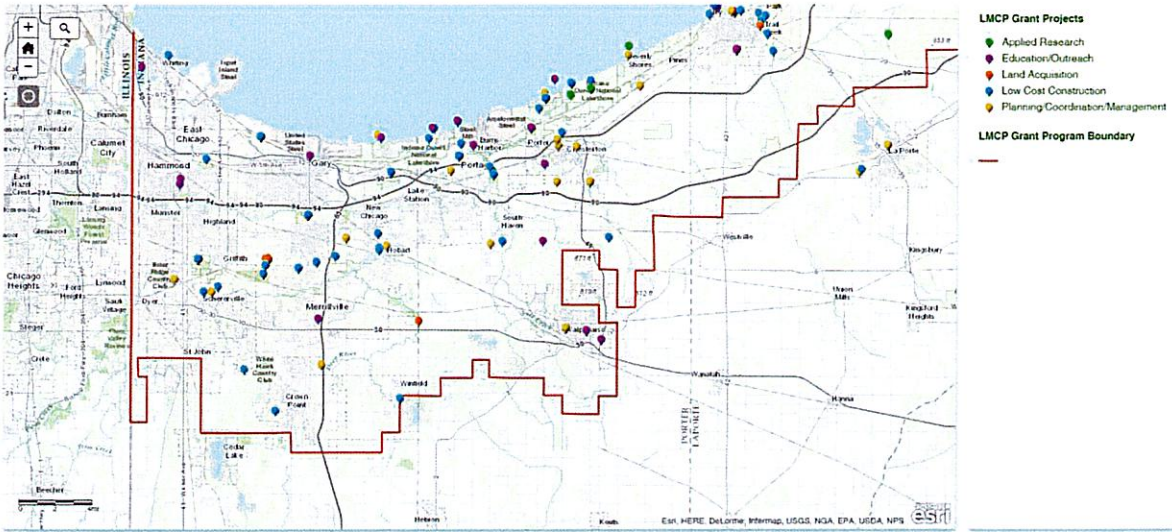


# Distance to Military Bases

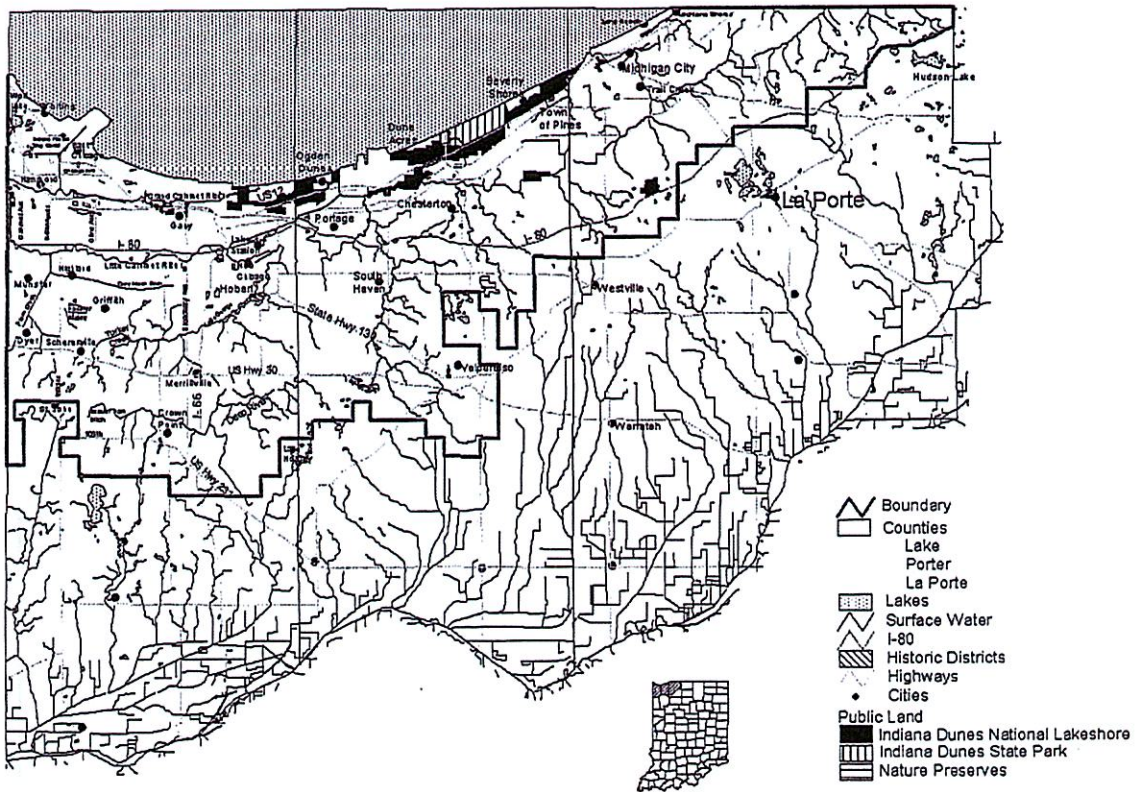
Hulman Field Air National Guard, Terre Haute to Muncie: 129 miles  
Fort Wayne Air National Guard to Muncie: 72 miles  
Grissom Joint Air Reserve Base, Kokomo to Muncie: 67 miles  
Wright Patterson AFB Dayton, OH to Muncie: 97 miles



**Lake Michigan Coastal Program Grants**  
Indiana Department of Natural Resources



**Lake Michigan Coastal Program Area**





Green Book

Contact Us

You are here: [EPA Home](#) > [Green Book](#) > [National Area and County-Level Multi-Pollutant Information](#) > [Indiana Nonattainment/Maintenance Status for Each County by Year for All Criteria Pollutants](#)

## Indiana Nonattainment/Maintenance Status for Each County by Year for All Criteria Pollutants

Data is current as of May 31, 2023

Listed by County, NAAQS, Area. The 8-hour Ozone (1997) standard was revoked on April 6, 2015 and the 1-hour Ozone (1979) standard was revoked on June 15, 2005.

\* The 1997 Primary Annual PM-2.5 NAAQS (level of 15 µg/m<sup>3</sup>) is revoked in attainment and maintenance areas for that NAAQS. For additional information see the PM-2.5 NAAQS SIP Requirements Final Rule, effective October 24, 2016. ([81.FR.58009](#))

Change the State:

Important Notes

County	NAAQS	Area Name	Nonattainment In Year	Redesignation to Maintenance	Classification	Whole Part/County	Population (2010)	State/County FIPS Codes
INDIANA								
Delaware County	8-Hour Ozone (1997)-NAAQS revoked	Muncie, IN	04   05	01/03/2006	Former Subpart 1	Whole	117,671	18/035
Delaware County	Lead (2008)	Muncie, IN	10   11   12   13   14   15   16   17   18   19	05/15/2020		Part	854	18/035

Download National Dataset: [dbf](#) | [xls](#) | [Data dictionary \(PDF\)](#)

## Indiana County Endangered, Threatened and Rare Species List

Species Name	Common Name	FED	STATE	GRANK	SRANK
<b>Delaware</b>					
<b>Mollusk: Bivalvia (Mussels)</b>					
<i>Alasmidonta viridis</i>	slippershell mussel		SSC	G4G5	S3
<i>Epioblasma rangiana</i>	northern riffleshell	E	SE	G1	S1
<i>Eurytnia dilatata</i>	spike		SSC	G5	S4
<i>Lampsilis fasciola</i>	wavyrayed lampmussel		SSC	G5	S3
<i>Pleurobema clava</i>	Clubshell	E	SE	G1G2	S1
<i>Pleurobema cordatum</i>	Ohio Pigtoe		SSC	G4	S2
<i>Ptychobranhus fasciolaris</i>	Kidneyshell		SSC	G4G5	S2
<i>Theliderma cylindrica</i>	Rabbitsfoot	T	SE	G3G4	S1
<i>Toxolasma lividus</i>	Purple Lilliput		SSC	G3	S2
<i>Villosa fabalis</i>	Rayed Bean	E	SE	G2	S1
<i>Villosa iris</i>	Rainbow		SSC	G5	S3
<b>Insect: Hymenoptera</b>					
<i>Bombus affinis</i>	Rusty-patched Bumble Bee	E	SE	G2	S1
<b>Insect: Odonata (Dragonflies &amp; Damselflies)</b>					
<i>Enallagma divagans</i>	turquoise bluet		SR	G5	S3
<b>Arachnida</b>					
<i>Pirata triens</i>	a pirate wolf spider		ST	GNR	S2
<b>Reptile</b>					
<i>Clemmys guttata</i>	spotted turtle	C	SE	G5	S2
<i>Clonophis kirtlandii</i>	Kirtland's snake		SE	G2	S3
<i>Emydoidea blandingii</i>	Blanding's turtle	C	SE	G4	S2
<i>Sistrurus catenatus</i>	eastern massasauga	T	SE	G3	S2
<i>Thamnophis butleri</i>	Butler's garter snake		SE	G4	S1
<b>Bird</b>					
<i>Botaurus lentiginosus</i>	American Bittern		SE	G5	S2B
<i>Haliaeetus leucocephalus</i>	bald eagle			G5	S3
<i>Lanius ludovicianus</i>	loggerhead shrike		SE	G4	S2B
<i>Mniotilta varia</i>	Black-and-white Warbler		SSC	G5	S1S2B
<i>Nyctanassa violacea</i>	Yellow-crowned Night-heron		SE	G5	S2B
<i>Nycticorax nycticorax</i>	Black-crowned Night-heron		SE	G5	S1B
<i>Pandion haliaetus</i>	Osprey		SSC	G5	S1B
<i>Rallus elegans</i>	King Rail		SE	G4	S1B
<b>Mammal</b>					
<i>Lasiurus borealis</i>	Eastern red bat		SSC	G3G4	S4
<i>Myotis lucifugus</i>	little brown myotis	C	SE	G3G4	S2
<i>Myotis septentrionalis</i>	Northern Long Eared Bat	T; PE	SE	G2G3	S2S3
<i>Myotis sodalis</i>	Indiana Bat	E	SE	G2	S1
<i>Perimyotis subflavus</i>	Tricolored Bat		SE	G3G4	S2S3

Indiana Natural Heritage Data Center  
 Division of Nature Preserves  
 Indiana Department of Natural Resources  
 This data is not the result of comprehensive county surveys.

Fed: E = Endangered; T = Threatened; C = candidate; PDL = proposed for delisting  
 State: SE = state endangered; ST = state threatened; SR = state rare; SSC = state species of special concern; SX = state extirpated; SG = state significant; WL = watch list  
 GRANK: Global Heritage Rank: G1 = critically imperiled globally; G2 = imperiled globally; G3 = rare or uncommon globally; G4 = widespread and abundant globally but with long-term concerns; G5 = widespread and abundant globally; G? = unranked; GX = extinct; Q = uncertain rank; T = taxonomic subunit rank  
 SRANK: State Heritage Rank: S1 = critically imperiled in state; S2 = imperiled in state; S3 = rare or uncommon in state; S4 = widespread and abundant in state but with long-term concern; SG = state significant; SH = historical in state; SX = state extirpated; B = breeding status; S? = unranked; SNR = unranked; SNA = nonbreeding status unranked

---

**Gretchen Cheesman**

**From:** Kyle Johnson <kjohnson@co.delaware.in.us>  
**Sent:** Monday, September 9, 2024 1:41 PM  
**To:** Gretchen Cheesman  
**Subject:** RE: Map of ASTs

Cory checked the Tier 2 reporting site and there are no listed above ground storage tanks at EHS Sites in the City of Muncie.

We do not know of any other lists available for above ground storage tanks that hold anything else. Gasoline, Diesel, and Kerosene do not fall into the EHS category.

If you end up finding a list somewhere that has address or coordinate location information I can definitely map them for you.

**Kyle Johnson**  
*Chief Information Officer*  
Logistics Section - HSE/MA



DELAWARE COUNTY INDIANA  
**OFFICE OF INFORMATION & GIS SERVICES**

Office: 765-213-1269 Mobile: 765-716-5871

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**From:** Gretchen Cheesman <gcheesman@muncie.in.gov>  
**Sent:** Monday, September 9, 2024 1:32 PM  
**To:** Kyle Johnson <kjohnson@co.delaware.in.us>  
**Subject:** RE: Map of ASTs

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Anything over 100 gallons. Would it be possible to map the tier 2 chemicals that are stored in 100+ gallon ASTs?

**From:** Kyle Johnson <[kjohnson@co.delaware.in.us](mailto:kjohnson@co.delaware.in.us)>  
**Sent:** Monday, September 9, 2024 1:01 PM  
**To:** Gretchen Cheesman <[gcheesman@muncie.in.gov](mailto:gcheesman@muncie.in.gov)>  
**Subject:** RE: Map of ASTs

Gretchen,

I talked with Cory and John in EMA, there is no local list of above-ground storage tanks. The only thing that EMA is required to track is industries or businesses that have to report Tier 2 chemicals (Extremely Hazardous Substances – EHS).

Do you have more of a description of what type of above-ground tanks you have to identify for your environmental review forms?

**Kyle Johnson**

*Chief Information Officer*  
Logistics Section - HSEMA



DELAWARE COUNTY INDIANA  
**OFFICE OF INFORMATION**  
& GIS SERVICES

Office: 765-213-1269 Mobile: 765-716-5871

**From:** Gretchen Cheesman <[gcheesman@muncie.in.gov](mailto:gcheesman@muncie.in.gov)>  
**Sent:** Monday, September 9, 2024 11:52 AM  
**To:** Kyle Johnson <[kjohnson@co.delaware.in.us](mailto:kjohnson@co.delaware.in.us)>  
**Subject:** RE: Map of ASTs

**CAUTION:** This email originated from outside of Delaware County Government. Please **do not click links or open attachments** from an **unknown** or **suspicious** sender.

Thanks!

**From:** Kyle Johnson <[kjohnson@co.delaware.in.us](mailto:kjohnson@co.delaware.in.us)>  
**Sent:** Friday, September 6, 2024 6:42 PM  
**To:** Gretchen Cheesman <[gcheesman@muncie.in.gov](mailto:gcheesman@muncie.in.gov)>  
**Subject:** Re: Map of ASTs

i'll check into it and see what we have.

**Kyle Johnson**  
*Chief Information Officer*  
*Logistics Section - HSEMA*



Office: 765-213-1269 Mobile: 765-716-5871

On Sep 6, 2024, at 4:29 PM, Gretchen Cheesman <[gcheesman@muncie.in.gov](mailto:gcheesman@muncie.in.gov)> wrote:

**CAUTION: This email originated from outside of Delaware County Government. Please do not click links or open attachments from an unknown or suspicious sender.**

Hi Kyle,

I've been talking to the fire department about the location of Above Ground Storage Tanks (ASTs)

Burford says Emergency Management has a list. They have been talking to Cory Kissick about it. Any chance those locations could be mapped? Or if you already have such a map?

It's a question on our environmental review forms.

Thanks!!

Gretchen

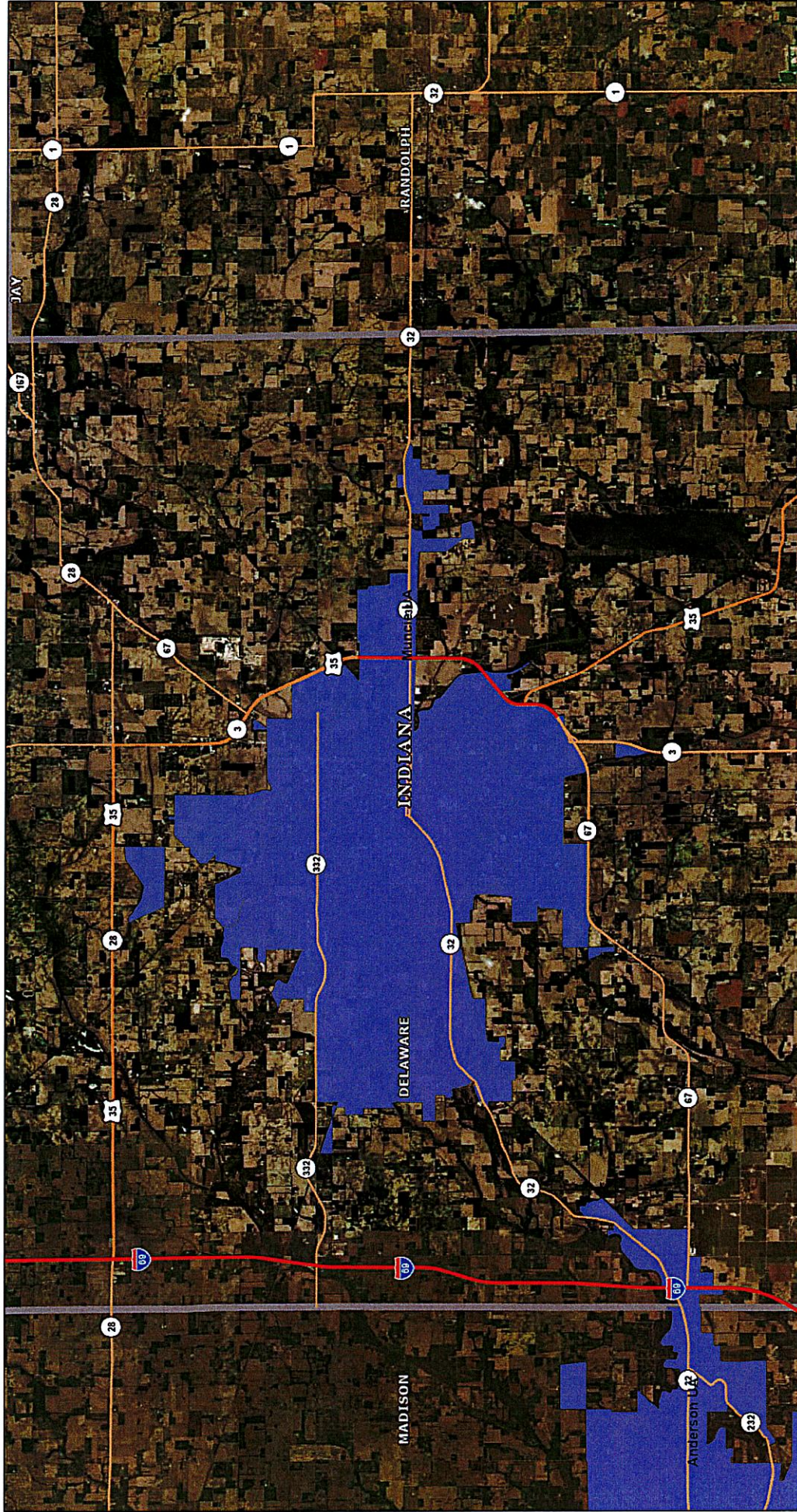
**Gretchen Bookout Cheesman  
Director, Community Development**

<image003.jpg>

**City of Muncie  
300 N High Street  
Muncie, IN 47305  
765-747-4825 ext. 368  
765-749-7465 (C)**

**[gcheesman@muncie.in.gov](mailto:gcheesman@muncie.in.gov)** *(Please note my new email address!)*

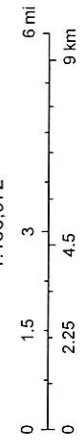
# Muncie Urban Area



June 29, 2023

- States
- Counties
- 2020 Urban Areas
- 2020 Urban Areas
- States
- Counties
- States

1:155,072



Earthstar Geographics, Source: U.S. Census Bureau

Created with: TIGERweb  
 (c) Copyright 2023 - US Census Bureau



# NATIONAL WILD AND SCENIC RIVERS SYSTEM



- NATIONAL SYSTEM
- MANAGEMENT
- RESOURCES
- PUBLICATIONS
- CONTACT US
- 50 YEARS
- SITE INDEX

## INDIANA

Indiana has approximately 35,673 miles of river, but no designated wild & scenic rivers.



+ View larger map

### EXPLORE DESIGNATED RIVERS



Choose A State  
  
 Choose A River

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



# SOLE SOURCE AQUIFER MAP



# Nationwide Rivers Inventory

This is a listing of more than 3,200 free-flowing river segments in the U.S. that are believed to possess one or more "outstandingly remarkable" values.





# NATIONAL WILD AND SCENIC RIVERS SYSTEM



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







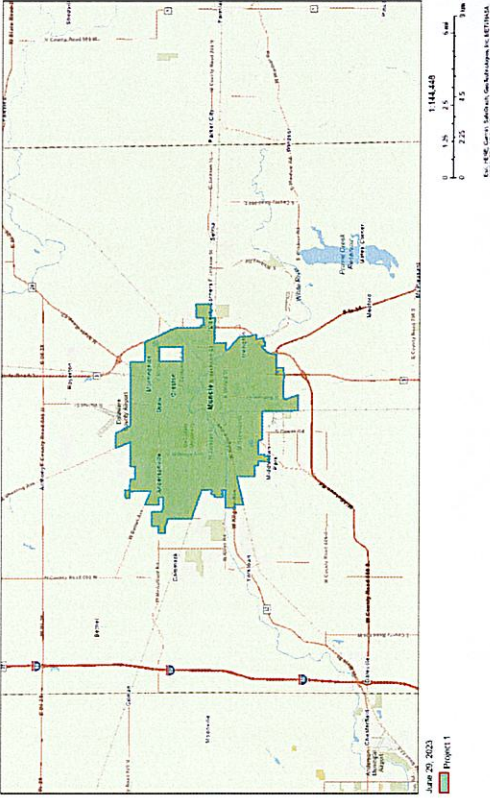
# EJScreen Community Report

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

## Muncie, IN

City: Muncie  
 Population: 65,941  
 Area in square miles: 27.60

### COMMUNITY INFORMATION

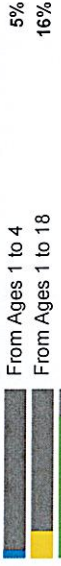


Low income: 53 percent	People of color: 20 percent	Less than high school education: 11 percent	Limited English households: 1 percent
Unemployment: 5 percent	Persons with disabilities: 20 percent	Male: 47 percent	Female: 53 percent
59 years	\$22,761	Number of households: 26,683	Owner occupied: 50 percent
Average life expectancy	Per capita income		

### BREAKDOWN BY RACE

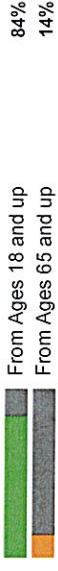
White: 82%	Black: 10%	Asian: 2%	Hispanic: 3%
American Indian: 0%	Hawaiian/Pacific Islander: 0%	Other race: 1%	Two or more races: 5%

### BREAKDOWN BY AGE

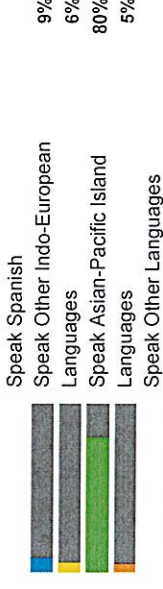


### LANGUAGES SPOKEN AT HOME

LANGUAGE	PERCENT
English	96%
Spanish	2%
German or other West Germanic	1%
Chinese (including Mandarin, Cantonese)	1%
Vietnamese	1%
Total Non-English	4%



### LIMITED ENGLISH SPEAKING BREAKDOWN



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

## Environmental Justice & Supplemental Indexes

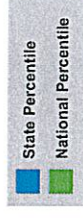
The environmental justice and supplemental indexes are a combination of environmental and socioeconomic information. There are thirteen EJ indexes and supplemental indexes in EJScreen reflecting the 13 environmental indicators. The indexes for a selected area are compared to those for all other locations 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

LOCATION1001009090807070606050504030302020101000PERCENTILE61807200837279536978738070696727257960755267676973ParticulateMatterParticulateMatterOzoneOzoneDieselParticulateMatterDieselParticulateMatterAirToxicsCancerRisk\*Air Toxics Cancer Risk\*AirToxicsRespiratoryHI\*Air Toxics Respiratory HI\*ToxicReleasesTo AirToxic Releases To AirTrafficProximityTraffic ProximityLeadPaintLead PaintSuperfundProximitySuperfund ProximityRMPPFacilityProximityRMPPFacilityProximityHazardous Waste ProximityHazardous Waste ProximityUnderground Storage TanksUnderground Storage TanksWastewaterDischargeWastewater Discharge



### 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

LOCATION100100909080707060605050404030302020101000PERCENTILE58867600997578517182778381828029278972846278818084ParticulateMatterParticulate  
MatterOzoneDieselParticulateMatterDiesel Particulate MatterAirToxicsCancerRisk\*Air Toxics Cancer Risk\*AirToxicsRespiratoryHI\*Air Toxics Respiratory  
HI\*ToxicReleasesTo AirToxic Releases To AirTrafficProximityTraffic ProximityLeadPaintLead PaintSuperfundProximitySuperfund ProximityRMPFacilityProximityRMP  
Facility ProximityHazardousWasteProximityHazardous Waste ProximityUndergroundStorageTanksUnderground Storage TanksWastewaterDischargeWastewater  
Discharge



These percentiles provide perspective on how the selected block group or buffer area compares to the entire state or nation.  
Report for City: Muncie

## EJScreen Environmental and Socioeconomic Indicators Data

SELECTED VARIABLES	VALUE	STATE AVERAGE	PERCENTILE IN STATE	USA AVERAGE	PERCENTILE IN USA
<b>POLLUTION AND SOURCES</b>					
Particulate Matter ( $\mu\text{g}/\text{m}^3$ )	8.6	8.98	33	8.08	61
Ozone (ppb)	62.6	61.4	72	61.6	60
Diesel Particulate Matter ( $\mu\text{g}/\text{m}^3$ )	0.265	0.259	58	0.261	61
Air Toxics Cancer Risk* (lifetime risk per million)	20	23	0	28	3
Air Toxics Respiratory HI*	0.2	0.25	0	0.31	4
Toxic Releases to Air	8,800	16,000	83	4,600	92
Traffic Proximity (daily traffic count/distance to road)	94	96	67	210	55
Lead Paint (% Pre-1960 Housing)	0.5	0.38	67	0.3	74
Superfund Proximity (site count/km distance)	0.039	0.17	28	0.13	35
RMP Facility Proximity (facility count/km distance)	0.33	0.51	61	0.43	69
Hazardous Waste Proximity (facility count/km distance)	1.7	1	79	1.9	70
Underground Storage Tanks (count/km <sup>2</sup> )	4.3	3.2	73	3.9	74
Wastewater Discharge (toxicity-weighted concentration/m distance)	0.052	200	81	22	79

**SOCIOECONOMIC INDICATORS**

Demographic Index	36%	27%	74	35%	59
Supplemental Demographic Index	19%	14%	79	14%	77
People of Color	20%	22%	63	39%	38
Low Income	53%	32%	83	31%	83
Unemployment Rate	8%	5%	79	6%	75
Limited English Speaking Households	1%	2%	76	5%	58
Less Than High School Education	11%	11%	62	12%	62
Under Age 5	5%	6%	43	6%	47
Over Age 64	14%	17%	43	17%	42
Low Life Expectancy	18%	21%	19	20%	32

\*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. For more information on the Air Toxics Data Update and how to use the data, visit <https://www.epa.gov/air-toxics-data-update>. 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 localities. For more information on the Air Toxics Data Update and how to use the data, visit <https://www.epa.gov/air-toxics-data-update>. Due to rounding, more information on the Air Toxics Data Update can be found at: <https://www.epa.gov/air-toxics-data-update>.

**Sites reporting to EPA within defined area:**

Superfund	0
Hazardous Waste, Treatment, Storage, and Disposal Facilities	4
Water Dischargers	168
Air Pollution	18
Brownfields	29
Toxic Release Inventory	27

**Other community features within defined area:**

Schools	32
Hospitals	1
Places of Worship	4

**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. N/A

Report for City: Muncie

**EJScreen Environmental and Socioeconomic Indicators Data**

**HEALTH INDICATORS**

INDICATOR	HEALTH VALUE	STATE AVERAGE	STATE PERCENTILE	US AVERAGE	US PERCENTILE
Low Life Expectancy	18%	21%	19	20%	32
Heart Disease	6.6	6.8	41	6.1	60
Asthma	11.7	10.4	87	10	88

Cancer	5.5	6.4	22	6.1	35
Persons with Disabilities	19.5%	14.5%	83	13.4%	84

### CLIMATE INDICATORS

INDICATOR	HEALTH VALUE	STATE AVERAGE	STATE PERCENTILE	US AVERAGE	US PERCENTILE
Flood Risk	5%	9%	39	12%	41
Wildfire Risk	0%	2%	0	14%	0

### CRITICAL SERVICE GAPS

INDICATOR	HEALTH VALUE	STATE AVERAGE	STATE PERCENTILE	US AVERAGE	US PERCENTILE
Broadband Internet	18%	16%	64	14%	70
Lack of Health Insurance	8%	8%	62	9%	60
Housing Burden	Yes	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 City: Muncie

[www.epa.gov/ejscreen](http://www.epa.gov/ejscreen)