DETERMINATION OF LEVEL OF REVIEW
ENVIRONMENTAL REVIEW RECORD

Project Name: City of Coon Rapids Streetscaping
CDBG Contract Number: 26-SS-002
Project Location: City of Coon Rapids
Project Description (Attach additional descriptive information, as appropriate to the project, including narrative, maps, photographs, site plans, budgets and other information.): This project will reconstruct downtown Coon Rapids Main Street from 4th Avenue to 7th Avenue and adjacent corridors. The project includes new sidewalks, street paving, curb extensions, lighting, drainage, parking, and streetscape enhancements to improve safety, accessibility, and economic vitality.

The subject project has been reviewed pursuant to HUD regulations 24 CFR Part 58 "Environmental Review Procedures for Entities Assuming HUD Environmental Responsibilities," and the following determination with respect to the project is made:

☐ **Exempt** from NEPA review requirements per 24 CFR 58.34(a)( )

☐ **Categorically Excluded NOT Subject** to §58.5 authorities per 24 CFR 58.35(b)( )

☐ **Categorically Subject** to §58.5 authorities per 24 CFR 58.35(a)( )
(A Statutory Checklist for the §58.5 authorities is attached.)

✓ An **Environmental Assessment** (EA) is required to be performed in accordance with subpart E of 24 CFR Part 58 is attached.

☐ An **Environmental Impact Statement** (EIS) is required to be performed.

The ERR (see §58.38) must contain all the environmental review documents, public notices and written determinations or environmental findings required by Part 58 as evidence of review, decision making and actions pertaining to a particular project. Include additional information including checklists, studies, analyses and documentation as appropriate.

Chief Elected Official:

Jeffrey Authofer — Print Name

 — Signature

Mayor — Title

10-13-25 — Date

Updated 3/8/2012

All projects will need to submit this form with their ERR to IEDA prior to a release of funds being is issued.

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

espanol.hud.gov

Environmental Assessment
Determinations and Compliance Findings for HUD-assisted Projects
24 CFR Part 58

This is a suggested format that may be used by Responsible Entities to document completion of an Environmental Assessment.

Project Information

Project Name: City of Coon Rapids Streetscaping

Responsible Entity: City of Coon Rapids, Iowa

Grant Recipient (if different than Responsible Entity):

State/Local Identifier:

Preparer: Shannan Potts, Regional Planner, Region XII COG

Certifying Officer Name and Title: Jeff Anthofer, Mayor

Grant Recipient (if different than Responsible Entity):

Consultant (if applicable):

Direct Comments to:
Shannan Potts, Regional Planner, Region XII COG, 712-792-9914, spotts@region12cog.org

Project Location: 123 3rd St, Coon Rapids, IA 50058

Description of the Proposed Project [24 CFR 50.12 & 58.32; 40 CFR 1508.25]**:** This project will reconstruct downtown Coon Rapids Main Street from 4th Avenue to 7th Avenue and adjacent corridors. The project includes new sidewalks, street paving, curb extensions, lighting, drainage, parking, and streetscape enhancements to improve safety, accessibility, and economic vitality.

Statement of Purpose and Need for the Proposal [40 CFR 1508.9(b)]: The purpose of this project is to comprehensively reconstruct and modernize the downtown streetscape in Coon Rapids to improve public safety, enhance accessibility, and support long-term economic vitality. The existing infrastructure has significantly deteriorated and no longer meets current standards for safe, functional, and inclusive public spaces. Without intervention, these conditions will continue to pose safety risks, limit accessibility, and hinder economic activity in the downtown district. This project is necessary to create a safe, accessible, and vibrant streetscape that meets modern standards, supports local businesses, and enhances quality of life for residents and visitors alike.

Existing Conditions and Trends [24 CFR 58.40(a)]: The current streetscape in downtown Coon Rapids is significantly deteriorated and no longer meets safety, accessibility, or functional standards. Streets are cracked and potholed, creating unsafe conditions for cyclists and pedestrians. Existing street slopes and elevations are inadequate for proper stormwater drainage, resulting in standing water during warmer months and hazardous ice patches in colder seasons. Curbs are broken and uneven in multiple locations. In some areas, damaged

curbs have been painted yellow to alert pedestrians and prevent falls. There are currently no curb extensions (bump-outs), contributing to long crossing distances and reduced pedestrian safety. Streetlighting is insufficient and outdated. The existing fiberglass poles are deteriorating, with two already removed due to structural instability. Lighting is primarily focused on the roadway rather than sidewalks, creating dark and unsafe pedestrian conditions. As a result, some building owners have installed their own exterior lighting to illuminate adjacent sidewalks. Sidewalks throughout the district are cracked, uneven, and in poor condition, limiting accessibility. Additionally, several downtown buildings have steps leading into storefronts, creating barriers for individuals with mobility challenges and limiting ADA accessibility. Crosswalks are longer than standard intersections due to the excessive street width, making it difficult for pedestrians to cross safely. Streetscape amenities are limited. Existing ash trees are in decline due to emerald ash borer infestation. Public water fountains have been nonfunctional for over a decade. Existing assets include bike racks, trash receptacles, and planter boxes, which remain in good condition and will be incorporated into the new streetscape design. Overall, the current conditions present safety hazards, accessibility challenges, and a diminished downtown experience for residents, businesses, and visitors.

Funding Information

Grant Number	HUD Program	Funding Amount
26-SS-002	CDBG	$250,000

Estimated Total HUD Funded Amount: $250,000

Estimated Total Project Cost (HUD and non-HUD funds) [24 CFR 58.32(d)]**: $1,712,290**

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.

Compliance Factors: Statutes, Executive Orders, and Regulations listed at 24 CFR §58.5 and §58.6	Are formal compliance steps or mitigation required?	Compliance determinations
STATUTES, EXECUTIVE ORDERS, AND REGULATIONS LISTED AT 24 CFR 50.4 and 58.6		
Airport Hazards 24 CFR Part 51 Subpart D	Yes No X	Project is not located within 2,500 feet of the end of a civil airport runway or 15,000 feet of the end of a military airfield runway. HUD policy is to promote compatible land uses in RCZ/CZ/APZ. An airport map can be found in Appendix A.

Coastal Barrier Resources Coastal Barrier Resources Act, as amended by the Coastal Barrier Improvement Act of 1990 [16 USC 3501]	No X	No coastal zone management programs exist in the states of HUD Region VII, as established by Nat'l Oceanic & Atmospheric Administration, office of Ocean and Coastal Resource Management.
Flood Insurance Flood Disaster Protection Act of 1973 and National Flood Insurance Reform Act of 1994 [42 USC 4001-4128 and 42 USC 5154a]	Yes No X	This project is not in the floodplain. The Coon Rapids FIRM is be found in Appendix F.
STATUTES, EXECUTIVE ORDERS, AND REGULATIONS LISTED AT 24 CFR 50.4 & 58.5		
Clean Air Clean Air Act, as amended, particularly section 176(c) & (d); 40 CFR Parts 6, 51, 93	Yes No X	Project is not located in an EPA-designated non-attainment area or maintenance area for one or more of six "criteria pollutants," called National Ambient Air Quality Standards (NAAQS). Map documentation included in Appendix B.
Coastal Zone Management Coastal Zone Management Act, sections 307(c) & (d)	Yes No X	No coastal zone management programs are in the states of HUD Region VII, per Nat'l Oceanic & Atmospheric Administration, Office of Ocean and Coastal Resource Management. www.coastalmanagement.noaa.gov/mystate/welcome.html
Contamination and Toxic Substances 24 CFR Part 50.3(i) & 58.5(i)(2)	Yes No X	Project location will not be affected by any contaminated or toxic substances. A field inspection, land use search and review of environmental compliance using all sites in proximity were in compliance. No leaking sites and no tanks were registered on the IDNR storage database for LUST sites. Documentation can be found in Appendix C.
Endangered Species Endangered Species Act of 1973, particularly section 7; 50 CFR Part 402	Yes No X	Project will have no effect on a Federally listed endangered species or threaten its habitat. A consultation with USFWS was completed and the consultation results can be found in Appendix D.
Environmental Justice Executive Order 12898	Yes No X	HUD does not currently require EJ information.
Explosive and Flammable Hazards 24 CFR Part 51 Subpart C	Yes No X	This project is a streetscaping project within the City of Coon Rapids, and is exempt from review as it is not upper story, community facilities or new construction.

Farmlands Protection Farmland Protection Policy Act of 1981, particularly sections 1504(b) and 1541; 7 CFR Part 658	Yes No X	This project is located in an area that includes prime farmland, unique farmland, and land of statewide or local importance. However, this project includes the rehabilitation of previously installed streets and sidewalks, and has been previously developed. The farmland classification map can be found in Appendix E.
Floodplain Management Executive Order 11988, particularly section 2(a); 24 CFR Part 55	Yes No X	This project is not located in the floodplain. The Coon Rapids FIRM is found in Appendix F.
Historic Preservation National Historic Preservation Act of 1966, particularly sections 106 and 110; 36 CFR Part 800	Yes No X	A desktop assessment was completed by Bear Creek Archeology in March 2026 on the project site. Due to the disturbances and the low potential for deeper intact cultural deposits, Bear Creek Archeology, Inc recommended no additional archeological investigations for this streetscaping project. Documentation can be found in Appendix G. Construction will utilize vibration monitoring and storefront window protection which is also outlined in Appendix G. The State Historic Preservation Office was consulted and determined No Adverse Effect.
Noise Abatement and Control Noise Control Act of 1972, as amended by the Quiet Communities Act of 1978; 24 CFR Part 51 Subpart B	Yes No X	This project is exempt from noise considerations as it falls under the Water & Sewer purview. Information Sheet C, Page 43 of Appendix 3 of the Iowa CDBG Management Guide is located in Appendix H.
Sole Source Aquifers Safe Drinking Water Act of 1974, as amended, particularly section 1424(e); 40 CFR Part 149	Yes No X	Project is NOT located within an area of an EPA-designated sole source aquifer. Map found in Appendix I.
Wetlands Protection Executive Order 11990, particularly sections 2 and 5	Yes No X	Project is NOT located within, or has impact upon, a wetland. Map found in Appendix J.
Wild and Scenic Rivers Wild and Scenic Rivers Act of 1968, particularly section 7(b) and (c)	Yes No X	Project is NOT located within one (1) mile of designated Wild & Scenic River system. Iowa does not have any designated rivers, but does have 1 study river (1972: upper Iowa: 0 miles. Preservation by state recommended) and 7 potential rivers listed in the NRO (Sections of the Boone River, Cedar River, Maquoketa, Middle Raccoon River, Turkey River, Upper Iowa River, Wapsipinicon, Yellow River) This information can be found in Appendix K. http://www.nps.gov/ncrc/programs/rtca/nri/states/ia.html

Environmental Assessment Factors [24 CFR 58.40; Ref. 40 CFR 1508.8 &1508.27] Recorded below is the qualitative and quantitative significance of the effects of the proposal on the character, features and resources of the project area. Each factor has been evaluated and documented, as appropriate and in proportion to its relevance to the proposed action. Verifiable source documentation has been provided and described in support of each determination, as appropriate. Credible, traceable and supportive source documentation for each authority has been provided. Where applicable, the necessary reviews or consultations have been completed and applicable permits of approvals have been obtained or noted. Citations, dates/names/titles of contacts, and page references are clear. Additional documentation is attached, as appropriate. **All conditions, attenuation or mitigation measures have been clearly identified.**

Impact Codes: Use an impact code from the following list to make the determination of impact for each factor.

(1) Minor beneficial impact
(2) No impact anticipated
(3) Minor Adverse Impact – May require mitigation
(4) Significant or potentially significant impact requiring avoidance or modification which may require an Environmental Impact Statement

Environmental Assessment Factor	Impact Code	Impact Evaluation
LAND DEVELOPMENT		
Conformance with Plans / Compatible Land Use and Zoning / Scale and Urban Design	2	This project will not have any impact on the conformance with comprehensive and neighborhood plans. No mitigation is necessary.
Soil Suitability/ Slope/ Erosion/ Drainage/ Storm Water Runoff	2	This project will not have any impact on soil suitability, slope, erosion, drainage, or storm water runoff. No mitigation is necessary.
Hazards and Nuisances including Site Safety and Noise	2	This project will not have any impact on hazards and nuisances including site safety and noise. No mitigation is necessary.
Energy Consumption	2	This project will have no impact on energy consumption. No mitigation is necessary.

Environmental Assessment Factor	Impact Code	Impact Evaluation
SOCIOECONOMIC		
Employment and Income Patterns	2	The project will have no impact on employment or income patterns in the City of Coon Rapids. No mitigation necessary.
Demographic Character Changes, Displacement	2	The project will have no impact on community demographics with no changes directly related to this project. The project will not cause any residential or commercial displacements within the community. No mitigation necessary.
Environmental Justice	N/A	HUD does not currently require EJ information.

Environmental Assessment Factor	Impact Code	Impact Evaluation
COMMUNITY FACILITIES AND SERVICES		
Educational and Cultural Facilities	1	There is a school in Coon Rapids however the project will have no impact on the school. No mitigation necessary.
Commercial Facilities	2	This project will have no impact on the commercial facilities within the City of Coon Rapids. No mitigation necessary.
Health Care and Social Services	2	This project will have no impact on health care or social service facilities in the City of Coon Rapids. No mitigation necessary.
Solid Waste Disposal / Recycling	2	This project will have no impact on the solid waste facilities within the City of Coon Rapids. No mitigation necessary.
Wastewater / Sanitary Sewers	2	The project will have no impact on the wastewater utility within the City of Coon Rapids. No mitigation necessary.
Water Supply	2	This project will have no impact on the water supply of the City. No mitigation necessary.
Public Safety - Police, Fire and Emergency Medical	2	The project will have no impact on the policing or the Emergency Medical services within the City of Coon Rapids. No mitigation necessary.
Parks, Open Space and Recreation	2	The project will have no impact on the Parks, Open Space, or Recreation within the City of Coon Rapids. No mitigation necessary.
Transportation and Accessibility	1	The project will improve the road and sidewalk conditions of the downtown area of the city- providing a safer and more accessible area for drivers and pedestrians. No mitigation necessary.

Environmental Assessment Factor	Impact Code	Impact Evaluation
NATURAL FEATURES		
Unique Natural Features, Water Resources	2	The project will have no impact on the unique natural features within the community. No mitigation necessary.
Vegetation, Wildlife	2	The project will have no impact on vegetation and wildlife. No mitigation necessary.
Other Factors	2	The project will have no impact on other natural features within the community. No mitigation necessary.

Environmental Assessment Factor	Impact Code	Impact Evaluation
CLIMATE CHANGE / ENERGY		
Impact on occupants, alteration of future site, effect on/from weather related disasters	2	This project will have no impact on the occupants within the City of Coon Rapids. The project will not alter any future sites of development. This project will not have any impact on how weather-related disasters affect the City of Coon Rapids. No mitigation necessary.
Energy efficiency, Green building practices	2	The most efficient materials will be used during construction. No mitigation necessary.
Energy usage, Emissions	2	This project will have no impact on energy usage or emissions.

Additional Studies Performed: The preliminary engineering report was completed: Coon Rapids Main-Streetscape- Water Main- Amendment 01, City of Coon Rapids Iowa, August 2025 by ISG.

Field Inspection (Date and completed by)**:** Shannan Potts 8/3/26

List of Sources, Agencies and Persons Consulted [40 CFR 1508.9(b)]**:**
Iowa DNR
City of Coon Rapids
ISG
Fish and Wildlife Services
National Park Service
FEMA
Bear Creek Archeology
State Historic Preservation Office

List of Permits Obtained:
Construction permit - Permit No.: 2025-0248W

Public Outreach [24 CFR 50.23 & 58.43]**: A** public hearing was conducted to give the public an opportunity to provide input on the project. No questions or comments were received before or during the hearing.

Cumulative Impact Analysis [24 CFR 58.32]**:** Overall, this project will have no adverse environmental impact. There are no concerns with contaminated substances. No endangered species will be impacted by the project.

Alternatives [24 CFR 58.40(e); 40 CFR 1508.9]: Due to the scope of the proposed work, a design alternative was not recommended.

No Action Alternative [24 CFR 58.40(e)]: The no action alternative for the City of Coon Rapids would require the city to continue using outdated, deteriorated, and unsafe sidewalks, crosswalks, and streets.

Summary of Findings and Conclusions: Overall, this project will have little to no impact on the community, its natural resources, the local climate, or other evaluated areas. Any impact that this project will have on the community will be beneficial in nature which leads to no mitigation measures being necessary.

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.

To avoid or minimize adverse environmental impacts and ensure compliance with historic preservation requirements, the Responsible Entity will incorporate the following conditions into the project contracts, bid documents, construction specifications, and contractor agreements. Implementation and monitoring of these measures will be overseen by the Responsible Entity's project administrator in coordination with the project engineer, construction contractor and grant administrator as applicable.

1. Vibration Monitoring. With construction occurring in a downtown commercial area near buildings eligible for listing in the National Register, the vibration of construction equipment should be monitored to ensure no damage happens to historic buildings. To do so, establish a peak particle velocity (PPV) threshold for vibration for the building at 423 Main St and set it as the PPV for all buildings in the downtown area. Have sensors installed for daily testing during construction and if 80% of the PPV threshold is reached, alternative methods should be discussed to minimize project vibration.

2. Storefront Window Protection. First floor storefront windows should be protected while work is occurring near/in front of them. Specific properties to show caution around are all on Main St. 402, 409, 412-418, 423, 507, 508, 510, 517.

Law, Authority, or Factor	Mitigation Measure

Determination:

X Finding of No Significant Impact [24 CFR 58.40(g)(1); 40 CFR 1508.27]
The project will not result in a significant impact on the quality of the human environment.

☐ **Finding of Significant Impact** [24 CFR 58.40(g)(2); 40 CFR 1508.27]
The project may significantly affect the quality of the human environment.

Preparer Signature: Shannan Potts Date: 10/13/26

Name/Title/Organization: Shannan Potts, Regional Planner, Region XII

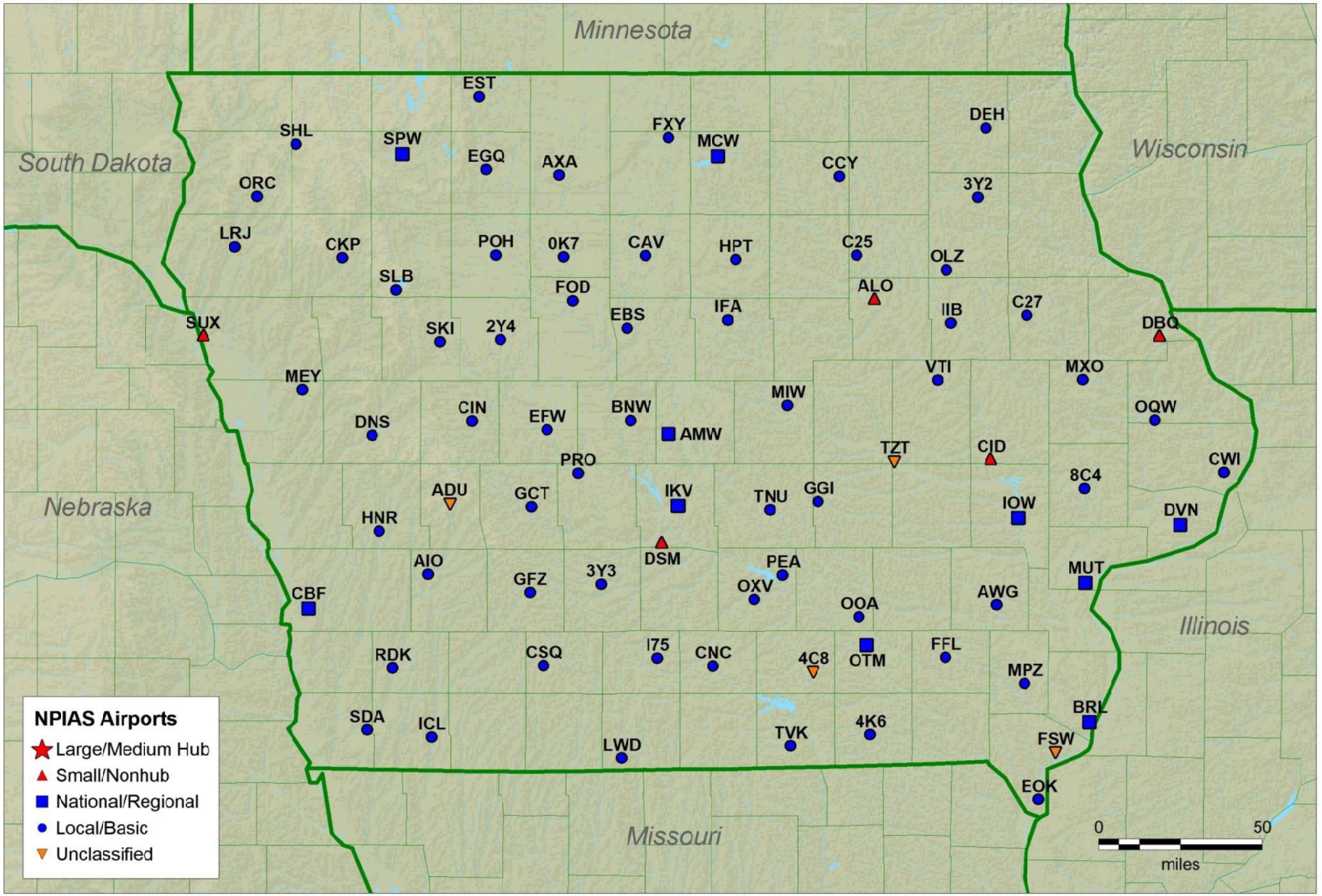
Certifying Officer Signature: Jeff Anthofer Date: 10-13-26

Name/Title: Jeff Anthofer, 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).

Appendix A

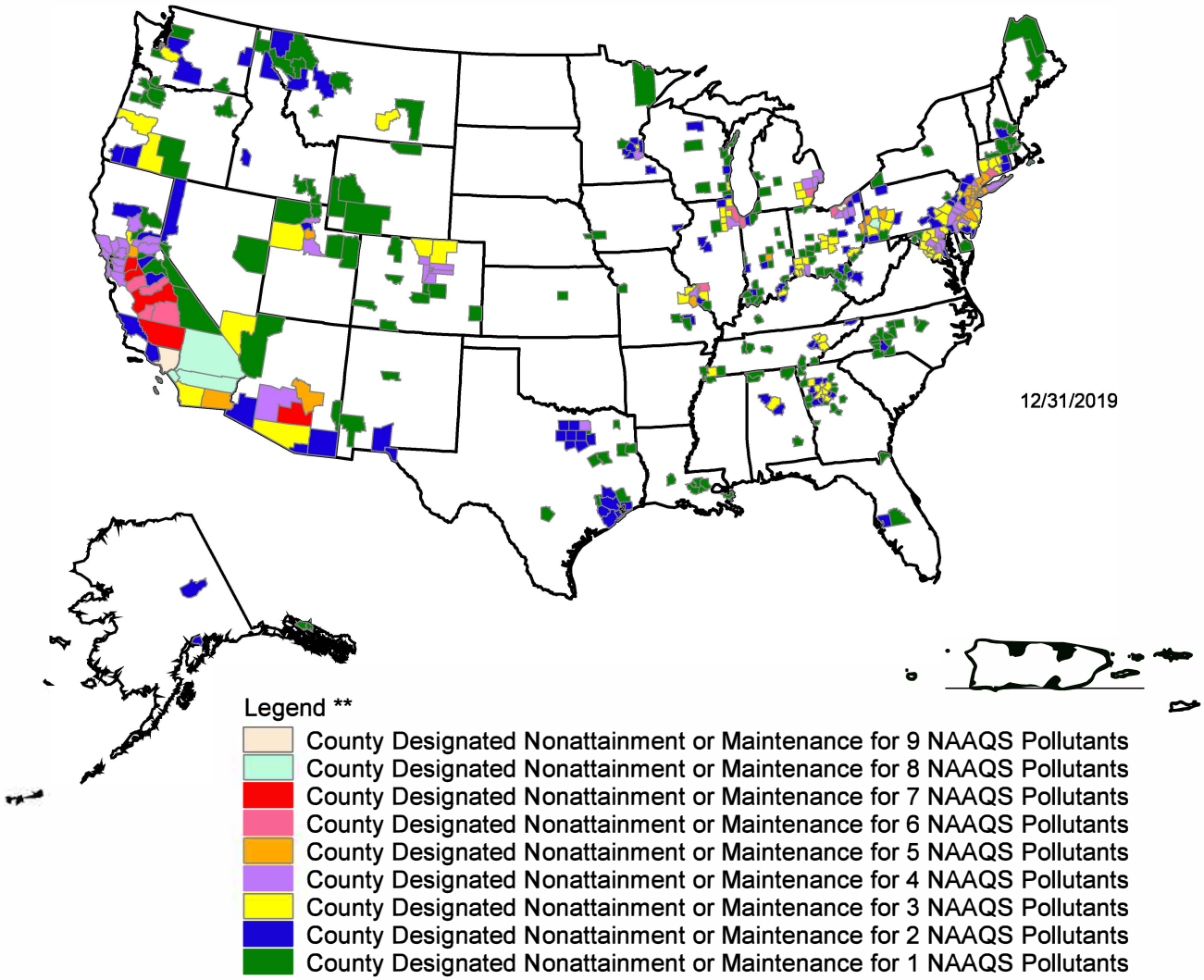
Iowa


Minnesota
South Dakota
Wisconsin
Nebraska
Illinois
Missouri
EST
SHL
SPW
FXY
MCW
DEH
EGQ
AXA
CCY
ORC
3Y2
LRJ
CKP
POH
0K7
CAV
HPT
C25
OLZ
SLB
FOD
ALO
C27
SUX
SKI
2Y4
EBS
IFA
IIB
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CIN
EFW
BNW
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DNS
AMW
TZT
CID
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ADU
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IKV
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IOW
DVN
HNR
AIO
DSM
PEA
MUT
GFZ
3Y3
OXV
CBF
AWG
OOA
RDK
CSQ
I75
CNC
4C8
OTM
FFL
MPZ
SDA
ICL
4K6
BRL
TVK
FSW
LWD
EOK
NPIAS Airports
Large/Medium Hub
Small/Nonhub
National/Regional
Local/Basic
Unclassified
0
50
miles

Appendix B

Counties Designated "Nonattainment" or "Maintenance"

for Clean Air Act's National Ambient Air Quality Standards (NAAQS) *



Guam - Piti and Tanguisson power stations are designated nonattainment for the SO2 (1971) NAAQS
Piti and Cabras power stations are designated nonattainment for the SO2 (2010) NAAQS

* The National Ambient Air Quality Standards (NAAQS) are health standards for Carbon Monoxide, Lead (1978 and 2008), Nitrogen Dioxide, 8-hour Ozone (2008), Particulate Matter (PM-10 and PM-2.5 (1997, 2006 and 2012), and Sulfur Dioxide.(1971 and 2010)

** Included in the counts are counties designated for NAAQS and revised NAAQS pollutants. Revoked 1-hour (1979) and 8-hour Ozone (1997) are excluded. Partial counties, those with part of the county designated nonattainment and part attainment, are shown as full counties on the map.

Appendix C

IOWA DEPARTMENT OF NATURAL RESOURCES
Underground Storage Tanks Database

1/5/2026 11:45 AM user: Login

Advanced search UST Registration Number for Go

Advanced Search

UST LUST AST UST 3rd Party Inspections UST Certifications

Leak Number:	
Leak Risk Classification:	High Risk
Site Name:	
Site Address:	
Site City:	COON RAPIDS
County:	Carroll
Site Status:	--Status Type--

Search

Export Results

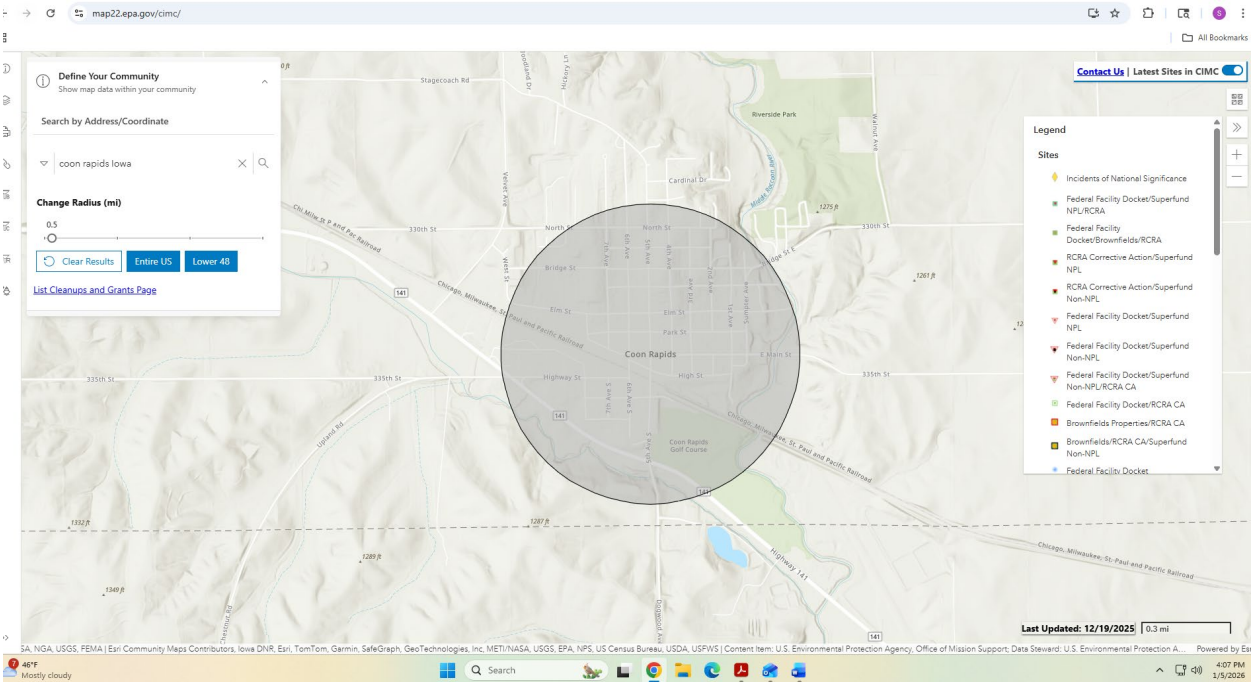
No Lust Records Found

DISCLAIMER: The information on this website represents data provided to the DNR from outside entities. Although believed to be generally reliable, its accuracy cannot be guaranteed. No warranty, expressed or implied, is provided for the data herein, or its use. The Tanks database does not display nor contain all the records submitted for a site. Additional information may be obtained from the DNR Records Center at 515-725-8480 or DNR.Records@dnr.iowa.gov.

The Above Ground Storage Tank (AST) information on this website is no longer maintained. The DNR does not regulate ASTs. For additional information on ASTs, please contact the State Fire Marshal office at (515)-725-6145.

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CORRACTS- Coon Rapids



Enforcement and Compliance History Online

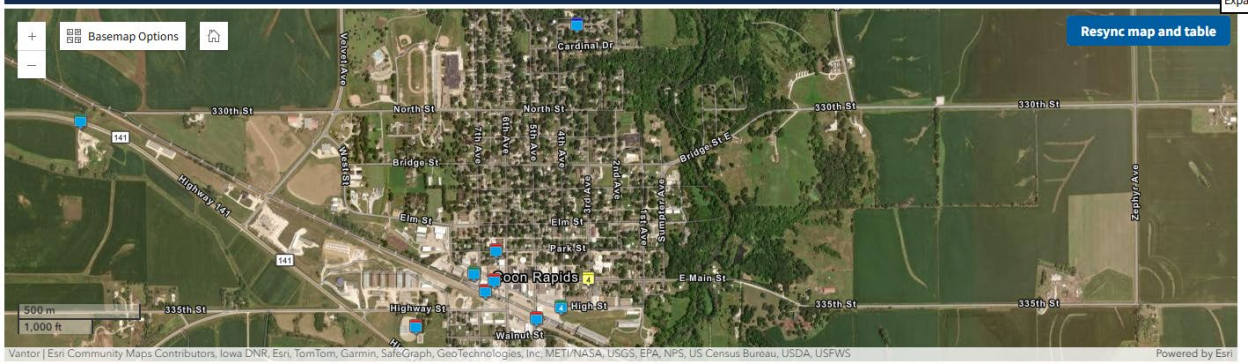
Home › Facilities › Facility Search – Enforcement and Compliance Data › Facility Search Results

Facility Search Results

⚠ **Georgia, Michigan, Nebraska, North Carolina, Pennsylvania, Vermont, Washington, West Virginia, and Wisconsin are working with EPA to fix problems with their Clean Water Act violation data.** Read More...

⚠ **Drinking water data displayed on ECHO are not real-time data.** Read More...

Map Legend | Zoom To: | Enter city, state, and/or zip code



Customize Columns | Download Data | Quick CSV Download | Source Data | Results Guide | Reports Legend

Facility Name	Mapped	Street Address	City	State	FRS ID	Reports	Compliance Monitoring Activity (5 years)	Significant Violations	Quarters with Noncompliance (3 years)	Formal Enforcement Actions (5 years)
BECKS HYBRIDS-SOUTH PLANT		411 HIGH ST	COON RAPIDS	IA	110064140193	C	1	No	0	0
COON RAPIDS FORD		601 PARK ST	COON	IA	110005751999	C	0	No	0	0

Customize Columns | Download Data | Quick CSV Download | Source Data | Results Guide | Reports Legend

Facility Name	Mapped	Street Address	City	State	FRS ID	Reports	Compliance Monitoring Activity (5 years)	Significant Violations	Quarters with Noncompliance (3 years)	Formal Enforcement Actions (5 years)
BECKS HYBRIDS-SOUTH PLANT		411 HIGH ST	COON RAPIDS	IA	110064140193	C	1	No	0	0
COON RAPIDS FORD		601 PARK ST	COON RAPIDS	IA	110005751999	C	0	No	0	0
COON RAPIDS MUNICIPAL UTILITIES		123 3RD AVENUE	COON RAPIDS	IA	110001765242	C E L X	1	No	12	0
COON RAPIDS MUNICIPAL UTILITIES		712 RAILWAY ST	COON RAPIDS	IA	110064193581	C	0	No	0	0
COON RAPIDS MUNICIPAL UTILITIES WTP		308 SKYLINE DR.	COON RAPIDS	IA	110062856529	C E L X	0	No	0	0
GARST CO		616 MAIN ST	COON RAPIDS	IA	110005760284	C	0	No	0	0
GARST SEED COMPANY - OFFICE		615 MAIN ST/5TH AVE S-HWY 141	COON RAPIDS	IA	110022402611	C	0	No	0	0
MOORHOUSE READY MIX INC-COON RAPIDS		30330 HWY 141 (PORTABLE PLANT)	COON RAPIDS	IA	110030745497	C	0	No	0	0
POET BIOREFING - COON RAPIDS LLC		1015 GRANT AVE	COON RAPIDS	IA	110008988051	C A E L X D	4	No	6	0
SYNGENTA SEEDS - LAB/PLANT		418 MAIN ST	COON RAPIDS	IA	110009363410	C	0	No	0	0
SYNGENTA SEEDS- 50/31		1004 HIGHWAY ST	COON RAPIDS	IA	110064140184	C	0	No	0	0

Iowa (13 sites)							
Site Name	**City**	**Site EPA ID**	**Listing Date**	**Site Score**	**Federal Facility Indicator**	**Additional Information**	**Site Location**
Des Moines TCE	Des Moines	IAD980687933	09/08/1983	42.28	No	• Site Listing Narrative • Site Progress Profile • Federal Register Notice (PDF) (36 pp, 441 K)	Site Location
Fairfield Coal Gasification Plant	Fairfield	IAD981124167	08/30/1990	38.05	No	• Site Listing Narrative • Site Progress Profile • Federal Register Notice (PDF) (22 pp, 293 K)	Site Location
Highway 3 PCE	Le Mars	IAN000706042	09/09/2022	34.79	No	• Site Listing Narrative • Site Progress Profile • Federal Register Notice (PDF) (7 pp, 245 K)	Site Location
Iowa Army Ammunition Plant	Middletown	IA7213820445	08/30/1990	29.73	Yes	• Site Listing Narrative • Site Progress Profile • Federal Register Notice (PDF) (22 pp, 293 K)	Site Location
Lawrence Todtz Farm	Camanche	IAD000606038	06/10/1986	52.11	No	• Site Listing Narrative • Site Progress Profile • Federal Register Notice (PDF) (34 pp, 369 K)	Site Location
Lot 46 Valley Gardens TCE	Des Moines	IAN000705485	03/07/2024	50.00	No	• Site Listing Narrative • Site Progress Profile • Federal Register Notice (PDF) (7 pp, 278 K)	Site Location
Mason City Coal Gasification Plant	Mason City	IAD980969190	12/16/1994	69.33	No	• Site Listing Narrative • Site Progress Profile	Site Loc

epa.gov/superfund/national-priorities-list-npl-sites-state#IA

Mason City Coal Gasification Plant	Mason City	IAD980969190	12/16/1994	69.33	No	• Site Listing Narrative • Site Progress Profile • Federal Register Notice (PDF) (13 pp, 100 K)	Site Location
Midwest Manufacturing/North Farm	Kellogg	IAD069625655	06/10/1986	32.04	No	• Site Listing Narrative • Site Progress Profile • Federal Register Notice (PDF) (34 pp, 369 K)	Site Location
PCE Former Dry Cleaner	Atlantic	IAD039954300	04/07/2016	50.00	No	• Site Listing Narrative • Site Progress Profile • Federal Register Notice (PDF) (6 pp, 242 K)	Site Location
Peoples Natural Gas Co.	Dubuque	IAD980852578	08/30/1990	46.24	No	• Site Listing Narrative • Site Progress Profile • Federal Register Notice (PDF) (22 pp, 293 K)	Site Location
Railroad Avenue Groundwater Contamination	Des Moines	IA0001610963	09/05/2002	50.00	No	• Site Listing Narrative • Site Progress Profile • Federal Register Notice (PDF) (9 pp, 193 K)	Site Location
Shaw Avenue Dump	Charles City	IAD980630560	07/22/1987	30.01	No	• Site Listing Narrative • Site Progress Profile • Federal Register Notice (PDF) (27 pp, 287 K)	Site Location
Vogel Paint & Wax Co.	Orange City	IAD980630487	06/10/1986	31.45	No	• Site Listing Narrative • Site Progress Profile • Federal Register Notice (PDF) (34 pp, 369 K)	Site Location

Top of page

46°F Mostly cloudy
Search
4:04 PM 1/5/2026

Iowa Department of Natural Resources

Contaminated Sites

Sign in

Site Search

Sites may be searched by entering text in one text boxes at the base of the columns (name, address, city or program). Other search criteria may also be entered the general text box including county, zip code, project manager, alternative name, or ownership type.

The system will start sorting as a search is initiated in the general text search box; pressing an enter or return key isn't necessary. The best results are obtained by using the column text boxes in combination with the general text box to narrow the search list.

Copy | CSV | Print | Clear

Show 10 entries Search:

ID	Name	Address	City
1629	Garst Lot	291 S 5th Avenue	Coon Rapids
	Search	Search	Coon Rapids

Showing 1 to 1 of 1 entries (filtered from 2,563 total entries)

Previous 1 Next

Contaminated Sites

Garst Lot
Brownfield - Closed
291 S 5th Avenue , Coon Rapids , IA 50058
Project Manager:

Detail
Documents
Location
Background
Summary
Site Search

Detail

Request Access To This Site

ID	1629
Name	Garst Lot
Alternate Name(s)	---
Origin Type	Environmental Assessment
Site Type	UST/LUST
Institutional Control(s)	---
Ownership	Not Specified
Project Manager	

Appendix D

United States Department of the Interior

FISH AND WILDLIFE SERVICE
Illinois-Iowa Ecological Services Field Office
Illinois & Iowa Ecological Services Field Office
1511 47th Ave
Moline, IL 61265-7022
Phone: (309) 757-5800 Fax: (309) 757-5807

In Reply Refer To: 09/03/2026 18:04:18 UTC
Project Code: 2026-0090892
Project Name: Coon Rapids Streetscaping

Subject: List of threatened and endangered species that may occur in your proposed project location or may be affected by your proposed project

To Whom It May Concern:

The attached species list identifies federally threatened, endangered, proposed and candidate species that may occur within the boundary of your proposed project or may be affected by your proposed project. The list also includes designated critical habitat, if present, within your proposed project area or affected by your project. This list is provided to you as the initial step of the consultation process required under section 7(c) of the Endangered Species Act, also referred to as Section 7 Consultation.

Under 50 CFR 402.12(e) (the regulations that implement Section 7 of the Endangered Species Act) **the accuracy of this species list should be verified after 90 days**. This verification can be completed formally or informally. You may verify the list by visiting the ECOSPHERE Information for Planning and Consultation (IPaC) website https://ipac.ecosphere.fws.gov at regular intervals during project planning and implementation and completing the same process you used to receive the attached list.

Section 7 Consultation

Section 7 of the Endangered Species Act of 1973 requires that actions authorized, funded, or carried out by Federal agencies not jeopardize federally threatened or endangered species or adversely modify designated critical habitat. To fulfill this mandate, Federal agencies (or their designated non-federal representative) must consult with the U.S. Fish and Wildlife Service (Service) if they determine their project “may affect” listed species or designated critical habitat. Under the ESA, it is the responsibility of the Federal action agency or its designated representative to determine if a proposed action may affect endangered, threatened, or proposed species, or designated critical habitat, and if so, to consult with the Service further. Similarly, it is the responsibility of the Federal action agency or project proponent, not the Service to make "no effect" determinations. If you determine that your proposed action will have no effect on threatened or endangered species or their respective designated critical habitat, you do not need to seek concurrence with the Service.

Note: For some species or projects, IPaC will present you with *Determination Keys*. You may be able to use one or

more Determination Keys to conclude consultation on your action.

Technical Assistance for Listed Species

1. For assistance in determining if suitable habitat for listed, candidate, or proposed species occurs within your project area or if species may be affected by project activities, you can obtain information on the species life history, species status, current range, and other documents by selecting the species from the thumbnails or list view and visiting the species profile page.

No Effect Determinations for Listed Species

1. If there are *no* species or designated critical habitats on the Endangered Species portion of the species list: conclude "no species and no critical habitat present" and document your finding in your project records. No consultation under ESA section 7(a)(2) is required if the action would result in no effects to listed species or critical habitat. Maintain a copy of this letter and IPaC official species list for your records.
2. If any species or designated critical habitat are listed as potentially present in the **action area** of the proposed project the project proponents are responsible for determining if the proposed action will have “no effect” on any federally listed species or critical habitat. No effect, with respect to species, means that no individuals of a species will be exposed to any consequence of a federal action or that they will not respond to such exposure.
3. If the species habitat is not present within the action area or current data (surveys) for the species in the action area are negative: conclude “no species habitat or species present” and document your finding in your project records. For example, if the project area is located entirely within a “developed area” (an area that is already graveled/paved or supports structures and the only vegetation is limited to frequently mowed grass or conventional landscaping, is located within an existing maintained facility yard, or is in cultivated cropland conclude no species habitat present. Be careful when assessing actions that affect: 1) rights-of-ways that contains natural or semi-natural vegetation despite periodic mowing or other management; structures that have been known to support listed species (example: bridges), and 2) surface water or groundwater. Several species inhabit rights-of-ways, and you should carefully consider effects to surface water or groundwater, which often extend outside of a project’s immediate footprint.
4. Adequacy of Information & Surveys - Agencies may base their determinations on the best evidence that is available or can be developed during consultation. Agencies must give the benefit of any doubt to the species when there are any inadequacies in the information. Inadequacies may include uncertainty in any step of the analysis. To provide adequate information on which to base a determination, it may be appropriate to conduct surveys to determine whether listed species or their habitats are present in the action area. Please contact our office for more information or see the survey guidelines that the Service has made available in IPaC.

May Effect Determinations for Listed Species

1. If the species habitat is present within the action area and survey data is unavailable or inconclusive: assume the species is present or plan and implement surveys and interpret results in coordination with our office. If assuming species present or surveys for the species are positive continue with the may affect determination process. May affect, with respect to a species, is the appropriate conclusion when a species might be exposed to a consequence of a federal action and could respond to that exposure. For critical habitat, ‘may affect’ is the appropriate conclusion if the action area overlaps with mapped areas of critical habitat and an essential physical or biological feature may be exposed to a consequence of a federal action and could change in response to that exposure.
2. Identify stressors or effects to the species and to the essential physical and biological features of critical habitat that overlaps with the action area. Consider all consequences of the action and assess the potential for each life stage of the species that occurs in the action area to be exposed to the stressors. Deconstruct the action into its component parts to be sure that you do not miss any part of the action that could cause effects to the species or physical and biological features of critical habitat. Stressors that affect species’ resources may have consequences even if the species is not present when the project is implemented.
3. If no listed or proposed species will be exposed to stressors caused by the action, a ‘no effect’ determination may be appropriate – be sure to separately assess effects to critical habitat, if any overlaps with the action

area. If you determined that the proposed action or other activities that are caused by the proposed action may affect a species or critical habitat, the next step is to describe the manner in which they will respond or be altered. Specifically, to assess whether the species/critical habitat is "not likely to be adversely affected" or "likely to be adversely affected."

4. Determine how the habitat or the resource will respond to the proposed action (for example, changes in habitat quality, quantity, availability, or distribution), and assess how the species is expected to respond to the effects to its habitat or other resources. Critical habitat analyses focus on how the proposed action will affect the physical and biological features of the critical habitat in the action area. If there will be only beneficial effects or the effects of the action are expected to be insignificant or discountable, conclude "may affect, not likely to adversely affect" and submit your finding and supporting rationale to our office and request concurrence.
5. If you cannot conclude that the effects of the action will be wholly beneficial, insignificant, or discountable, check IPaC for species-specific Section 7 guidance and conservation measures to determine whether there are any measures that may be implemented to avoid or minimize the negative effects. If you modify your proposed action to include conservation measures, assess how inclusion of those measures will likely change the effects of the action. If you cannot conclude that the effects of the action will be wholly beneficial, insignificant, or discountable, contact our office for assistance.
6. Letters with requests for consultation or correspondence about your project should include the Consultation Tracking Number in the header. Electronic submission is preferred.

For additional information on completing Section 7 Consultation including a Glossary of Terms used in the Section 7 Process, information requirements for completing Section 7, and example letters visit the Midwest Region Section 7 Consultations website at: https://www.fws.gov/office/midwest-region-headquarters/midwest-section-7-technical-assistance.

You may find more specific information on completing Section 7 on communication towers and transmission lines on the following websites:

- Incidental Take Beneficial Practices: Power Lines - https://www.fws.gov/story/incidental-take-beneficial-practices-power-lines
- Recommended Best Practices for Communication Tower Design, Siting, Construction, Operation, Maintenance, and Decommissioning. - https://www.fws.gov/media/recommended-best-practices-communication-tower-design-siting-construction-operation

Tricolored Bat Update

On September 14, 2022, the Service published a proposal in the Federal Register to list the tricolored bat (Perimyotis subflavus) as endangered under the Endangered Species Act (ESA). The Service has up to 12-months from the date the proposal published to make a final determination, either to list the tricolored bat under the Act or to withdraw the proposal. The Service determined the bat faces extinction primarily due to the rangewide impacts of white-nose syndrome (WNS), a deadly fungal disease affecting cave-dwelling bats across North America. Because tricolored bat populations have been greatly reduced due to WNS, surviving bat populations are now more vulnerable to other stressors such as human disturbance and habitat loss. Species proposed for listing are not afforded protection under the ESA; however, as soon as a listing becomes effective (typically 30 days after publication of the final rule in the Federal Register), the prohibitions against jeopardizing its continued existence and “take” will apply. Therefore, if your future or existing project has the potential to adversely affect tricolored bats after the potential new listing goes into effect, we recommend that the effects of the project on tricolored bat and their habitat be analyzed to determine whether authorization under ESA section 7 or 10 is necessary. Projects with an existing section 7 biological opinion may require

reinitiation of consultation, and projects with an existing section 10 incidental take permit may require an amendment to provide uninterrupted authorization for covered activities. Contact our office for assistance.

Other Trust Resources and Activities

Bald and Golden Eagles

Although no longer protected under the Endangered Species Act, be aware that bald eagles are protected under the Bald and Golden Eagle Protection Act and Migratory Bird Treaty Act, as are golden eagles. Projects affecting these species may require measures to avoid harming eagles or may require a permit. If your project is near an eagle nest or winter roost area, please contact our office for further coordination. For more information on permits and other eagle information visit our website https://www.fws.gov/library/collections/bald-and-golden-eagle-management.
We appreciate your concern for threatened and endangered species. Please feel free to contact our office with questions or for additional information.

Attachment(s):

- Official Species List
- USFWS National Wildlife Refuges and Fish Hatcheries
- Bald & Golden Eagles
- Migratory Birds
- Wetlands

OFFICIAL SPECIES LIST

This list is provided pursuant to Section 7 of the Endangered Species Act, and fulfills the requirement for Federal agencies to "request of the Secretary of the Interior information whether any species which is listed or proposed to be listed may be present in the area of a proposed action".

This species list is provided by:

Illinois-Iowa Ecological Services Field Office
Illinois & Iowa Ecological Services Field Office
1511 47th Ave
Moline, IL 61265-7022
(309) 757-5800

PROJECT SUMMARY

Project Code: 2026-0090892
Project Name: Coon Rapids Streetscaping
Project Type: Road Repair
Project Description: Streetscape replacement in downtown Coon Rapids
Project Location:

The approximate location of the project can be viewed in Google Maps: https://www.google.com/maps/@41.870847100000006,-94.67813186798801,14z



Counties: Carroll County, Iowa

ENDANGERED SPECIES ACT SPECIES

There is a total of 2 threatened, endangered, or candidate species on this species list.

Species on this list should be considered in an effects analysis for your project and could include species that exist in another geographic area. For example, certain fish may appear on the species list because a project could affect downstream species.

IPaC does not display listed species or critical habitats under the sole jurisdiction of NOAA Fisheries[1], as USFWS does not have the authority to speak on behalf of NOAA and the Department of Commerce.

See the "Critical habitats" section below for those critical habitats that lie wholly or partially within your project area under this office's jurisdiction. Please contact the designated FWS office if you have questions.

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1. NOAA Fisheries, also known as the National Marine Fisheries Service (NMFS), is an office of the National Oceanic and Atmospheric Administration within the Department of Commerce.

INSECTS

NAME	STATUS
Monarch butterfly *Danaus plexippus* There is **proposed** critical habitat for this species. Your location does not overlap the critical habitat. Species profile: https://ecos.fws.gov/ecp/species/9743	Proposed Threatened
Western regal fritillary *Argynnis idalia occidentalis* No critical habitat has been designated for this species. Species profile: https://ecos.fws.gov/ecp/species/12017	Proposed Threatened

CRITICAL HABITATS

THERE ARE NO CRITICAL HABITATS WITHIN YOUR PROJECT AREA UNDER THIS OFFICE'S JURISDICTION.

YOU ARE STILL REQUIRED TO DETERMINE IF YOUR PROJECT(S) MAY HAVE EFFECTS ON ALL ABOVE LISTED SPECIES.

USFWS NATIONAL WILDLIFE REFUGE LANDS AND FISH HATCHERIES

Any activity proposed on lands managed by the National Wildlife Refuge system must undergo a 'Compatibility Determination' conducted by the Refuge. Please contact the individual Refuges to discuss any questions or concerns.

THERE ARE NO REFUGE LANDS OR FISH HATCHERIES WITHIN YOUR PROJECT AREA.

BALD & GOLDEN EAGLES

Bald and Golden Eagles are protected under the Bald and Golden Eagle Protection Act [2] and the Migratory Bird Treaty Act (MBTA) [1]. Any person or organization who plans or conducts activities that may result in impacts to Bald or Golden Eagles, or their habitats, should follow appropriate regulations and consider implementing appropriate avoidance and minimization measures, as described in the various links on this page.

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1. The Bald and Golden Eagle Protection Act of 1940.
2. The Migratory Birds Treaty Act of 1918.
3. 50 C.F.R. Sec. 10.12 and 16 U.S.C. Sec. 668(a)

There are Bald Eagles and/or Golden Eagles in your project area.

Measures for Proactively Minimizing Eagle Impacts

For information on how to best avoid and minimize disturbance to nesting bald eagles, please review the National Bald Eagle Management Guidelines. You may employ the timing and activity-specific distance recommendations in this document when designing your project/ activity to avoid and minimize eagle impacts. For bald eagle information specific to Alaska, please refer to Bald Eagle Nesting and Sensitivity to Human Activity.

The FWS does not currently have guidelines for avoiding and minimizing disturbance to nesting Golden Eagles. For site-specific recommendations regarding nesting Golden Eagles, please consult with the appropriate Regional Migratory Bird Office or Ecological Services Field Office.

If disturbance or take of eagles cannot be avoided, an incidental take permit may be available to authorize any take that results from, but is not the purpose of, an otherwise lawful activity. For assistance making this determination for Bald Eagles, visit the Do I Need A Permit Tool. For assistance making this determination for golden eagles, please consult with the appropriate Regional Migratory Bird Office or Ecological Services Field Office.

Ensure Your Eagle List is Accurate and Complete
If your project area is in a poorly surveyed area in IPaC, your list may not be complete and you may need to rely on other resources to determine what species may be present (e.g. your local FWS field office, state surveys, your own surveys). Please review the Supplemental Information on Migratory Birds and Eagles, to help you properly interpret the report for your specified location, including determining if there is sufficient data to ensure your list is accurate.

For guidance on when to schedule activities or implement avoidance and minimization measures to reduce impacts to bald or golden eagles on your list, see the "Probability of Presence Summary" below to see when these bald or golden eagles are most likely to be present and breeding in your project area.

NAME	BREEDING SEASON
Bald Eagle *Haliaeetus leucocephalus* This is not a Bird of Conservation Concern (BCC) in this area, but warrants attention because of the Eagle Act or for potential susceptibilities in offshore areas from certain types of development or activities. https://ecos.fws.gov/ecp/species/1626	Breeds Oct 15 to Aug 31

PROBABILITY OF PRESENCE SUMMARY

The graphs below provide our best understanding of when birds of concern are most likely to be present in your project area. This information can be used to tailor and schedule your project activities to avoid or minimize impacts to birds. Please make sure you read "Supplemental Information on Migratory Birds and Eagles", specifically the FAQ section titled "Proper Interpretation and Use of Your Migratory Bird Report" before using or attempting to interpret this report.

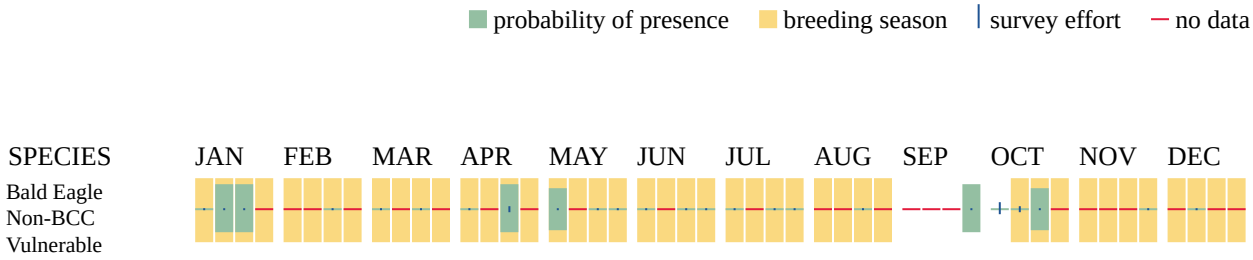
Probability of Presence (■)

Green bars; the bird's relative probability of presence in the 10km grid cell(s) your project overlaps during that week of the year.

Breeding Season (▪)
Yellow bars; liberal estimate of the timeframe inside which the bird breeds across its entire range.

Survey Effort (|)
Vertical black lines; the number of surveys performed for that species in the 10km grid cell(s) your project area overlaps.

No Data (–)
A week is marked as having no data if there were no survey events for that week.



Additional information can be found using the following links:

- Eagle Management https://www.fws.gov/program/eagle-management
- Measures for avoiding and minimizing impacts to birds https://www.fws.gov/library/collections/avoiding-and-minimizing-incidental-take-migratory-birds
- Nationwide avoidance and minimization measures for birds https://www.fws.gov/sites/default/files/documents/nationwide-standard-conservation-measures.pdf
- Supplemental Information for Migratory Birds and Eagles in IPaC https://www.fws.gov/media/supplemental-information-migratory-birds-and-bald-and-golden-eagles-may-occur-project-action

MIGRATORY BIRDS

The Migratory Bird Treaty Act (MBTA) [1] prohibits the take (including killing, capturing, selling, trading, and transport) of protected migratory bird species without prior authorization by the Department of Interior U.S. Fish and Wildlife Service (Service).

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1. The Migratory Birds Treaty Act of 1918.
2. The Bald and Golden Eagle Protection Act of 1940.
3. 50 C.F.R. Sec. 10.12 and 16 U.S.C. Sec. 668(a)

For guidance on when to schedule activities or implement avoidance and minimization measures to reduce impacts to migratory birds on your list, see the "Probability of Presence Summary" below to see when these birds are most likely to be present and breeding in your project area.

NAME	BREEDING SEASON
Bald Eagle *Haliaeetus leucocephalus* This is not a Bird of Conservation Concern (BCC) in this area, but warrants attention because of the Eagle Act or for potential susceptibilities in offshore areas from certain types of development or activities. https://ecos.fws.gov/ecp/species/1626	Breeds Oct 15 to Aug 31
Bobolink *Dolichonyx oryzivorus* This is a Bird of Conservation Concern (BCC) throughout its range in the continental USA and Alaska. https://ecos.fws.gov/ecp/species/9454	Breeds May 20 to Jul 31
Chimney Swift *Chaetura pelagica* This is a Bird of Conservation Concern (BCC) throughout its range in the continental USA and Alaska. https://ecos.fws.gov/ecp/species/9406	Breeds Mar 15 to Aug 25
Eastern Whip-poor-will *Antrostomus vociferus* This is a Bird of Conservation Concern (BCC) throughout its range in the continental USA and Alaska. https://ecos.fws.gov/ecp/species/10678	Breeds May 1 to Aug 20
Grasshopper Sparrow *Ammodramus savannarum perpallidus* This is a Bird of Conservation Concern (BCC) only in particular Bird Conservation Regions (BCRs) in the continental USA https://ecos.fws.gov/ecp/species/8329	Breeds Jun 1 to Aug 20
Red-headed Woodpecker *Melanerpes erythrocephalus* This is a Bird of Conservation Concern (BCC) throughout its range in the continental USA and Alaska. https://ecos.fws.gov/ecp/species/9398	Breeds May 10 to Sep 10
Rusty Blackbird *Euphagus carolinus* This is a Bird of Conservation Concern (BCC) only in particular Bird Conservation Regions (BCRs) in the continental USA https://ecos.fws.gov/ecp/species/9478	Breeds elsewhere

PROBABILITY OF PRESENCE SUMMARY

The graphs below provide our best understanding of when birds of concern are most likely to be present in your project area. This information can be used to tailor and schedule your project activities to avoid or minimize impacts to birds. Please make sure you read "Supplemental Information on Migratory Birds and Eagles", specifically the FAQ section titled "Proper Interpretation and Use of Your Migratory Bird Report" before using or attempting to interpret this report.

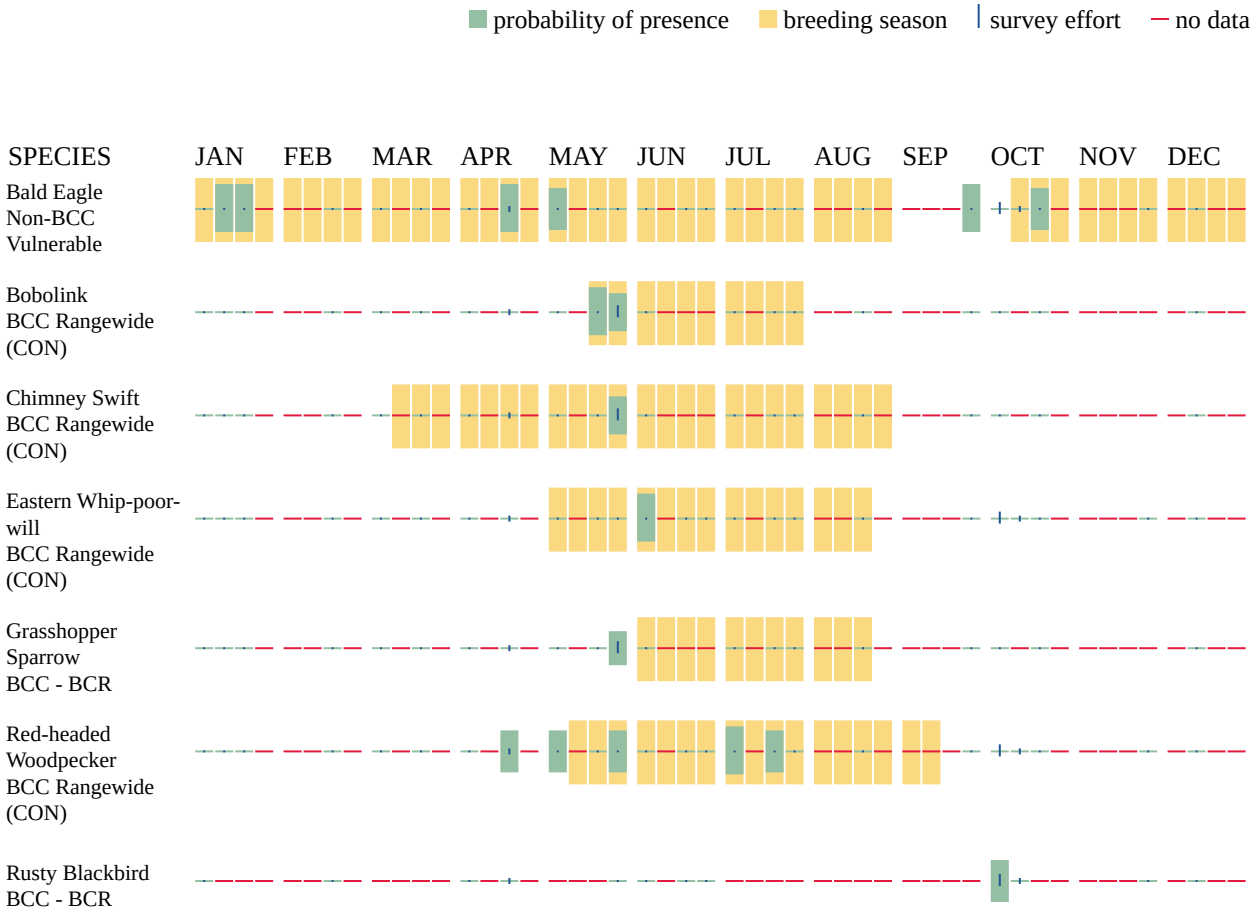
Probability of Presence (■)

Green bars; the bird's relative probability of presence in the 10km grid cell(s) your project overlaps during that week of the year.

Breeding Season (▪)
Yellow bars; liberal estimate of the timeframe inside which the bird breeds across its entire range.

Survey Effort (|)
Vertical black lines; the number of surveys performed for that species in the 10km grid cell(s) your project area overlaps.

No Data (–)
A week is marked as having no data if there were no survey events for that week.



Additional information can be found using the following links:

- Eagle Management https://www.fws.gov/program/eagle-management
- Measures for avoiding and minimizing impacts to birds https://www.fws.gov/library/collections/avoiding-and-minimizing-incidental-take-migratory-birds
- Nationwide avoidance and minimization measures for birds

- Supplemental Information for Migratory Birds and Eagles in IPaC https://www.fws.gov/media/supplemental-information-migratory-birds-and-bald-and-golden-eagles-may-occur-project-action

WETLANDS

Impacts to NWI wetlands and other aquatic habitats may be subject to regulation under Section 404 of the Clean Water Act, or other State/Federal statutes.

For more information please contact the Regulatory Program of the local U.S. Army Corps of Engineers District.

Please note that the NWI data being shown may be out of date. We are currently working to update our NWI data set. We recommend you verify these results with a site visit to determine the actual extent of wetlands on site.

THERE ARE NO WETLANDS WITHIN YOUR PROJECT AREA.

IPAC USER CONTACT INFORMATION

Agency: Carroll city
Name: Shannan Potts
Address: 1009 E Anthony St
City: Carroll
State: IA
Zip: 51401
Email spotts@region12cog.org
Phone: 7127929914

LEAD AGENCY CONTACT INFORMATION

Lead Agency: Coon Rapids city

FISH & WILDLIFE SERVICE

ENDANGERED SPECIES CONSULTATION

NO EFFECTS DETERMINATION

A determination has been made that the project named below will have no affect on any federally listed species or their habitats.

This determination is based on upon one or more of the following factors: (check all that apply)

- ☐ The project involves no new construction activities
- ☒ The project involves the replacement, reconstruction or resurfacing of existing infrastructure components without disturbance of previously undisturbed soil
- ☐ The project involves the removal of blight through demolition with no storage or disposal of removed materials in or adjacent any listed species habitats
- ☐ The project involves the rehabilitation of existing buildings/facilities without a significant increase in capacity or change in use
- ☒ The project site is within an already developed area containing pavement, structures and/or regularly mowed or maintained grass or landscaped area and will not involve the removal of any native vegetation, including trees
- ☒ The project will not directly or indirectly effect any habitat area utilized by a listed endangered or threatened species

CDBG Project Name: __Coon Rapids Streetscaping 26-SS-002_____

Nature of Project: ___Streetscaping_____

Signature of Certifying Person: Shannan R Pock

Date: 9/1/26

Appendix E

Soil Map—Carroll County, Iowa
(Coon Rapids)



MAP LEGEND

Area of Interest (AOI)
- Area of Interest (AOI)

Soils
- Soil Map Unit Polygons
- Soil Map Unit Lines
- Soil Map Unit Points

Special Point Features
- Blowout
- Borrow Pit
- Clay Spot
- Closed Depression
- Gravel Pit
- Gravelly Spot
- Landfill
- Lava Flow
- Marsh or swamp
- Mine or Quarry
- Miscellaneous Water
- Perennial Water
- Rock Outcrop
- Saline Spot
- Sandy Spot
- Severely Eroded Spot
- Sinkhole
- Slide or Slip
- Sodic Spot
- Spoil Area
- Stony Spot
- Very Stony Spot
- Wet Spot
- Other
- Special Line Features

Water Features
- Streams and Canals

Transportation
- Rails
- Interstate Highways
- US Routes
- Major Roads
- Local Roads

Background
- Aerial Photography

MAP INFORMATION

The soil surveys that comprise your AOI were mapped at 1:15,800.

Please rely on the bar scale on each map sheet for map measurements.

Source of Map: Natural Resources Conservation Service
Web Soil Survey URL:
Coordinate System: Web Mercator (EPSG:3857)

Maps from the Web Soil Survey are based on the Web Mercator projection, which preserves direction and shape but distorts distance and area. A projection that preserves area, such as the Albers equal-area conic projection, should be used if more accurate calculations of distance or area are required.

This product is generated from the USDA-NRCS certified data as of the version date(s) listed below.

Soil Survey Area: Carroll County, Iowa
Survey Area Data: Version 31, Sep 8, 2025

Soil map units are labeled (as space allows) for map scales 1:50,000 or larger.

Date(s) aerial images were photographed: May 4, 2021—Jun 4, 2021

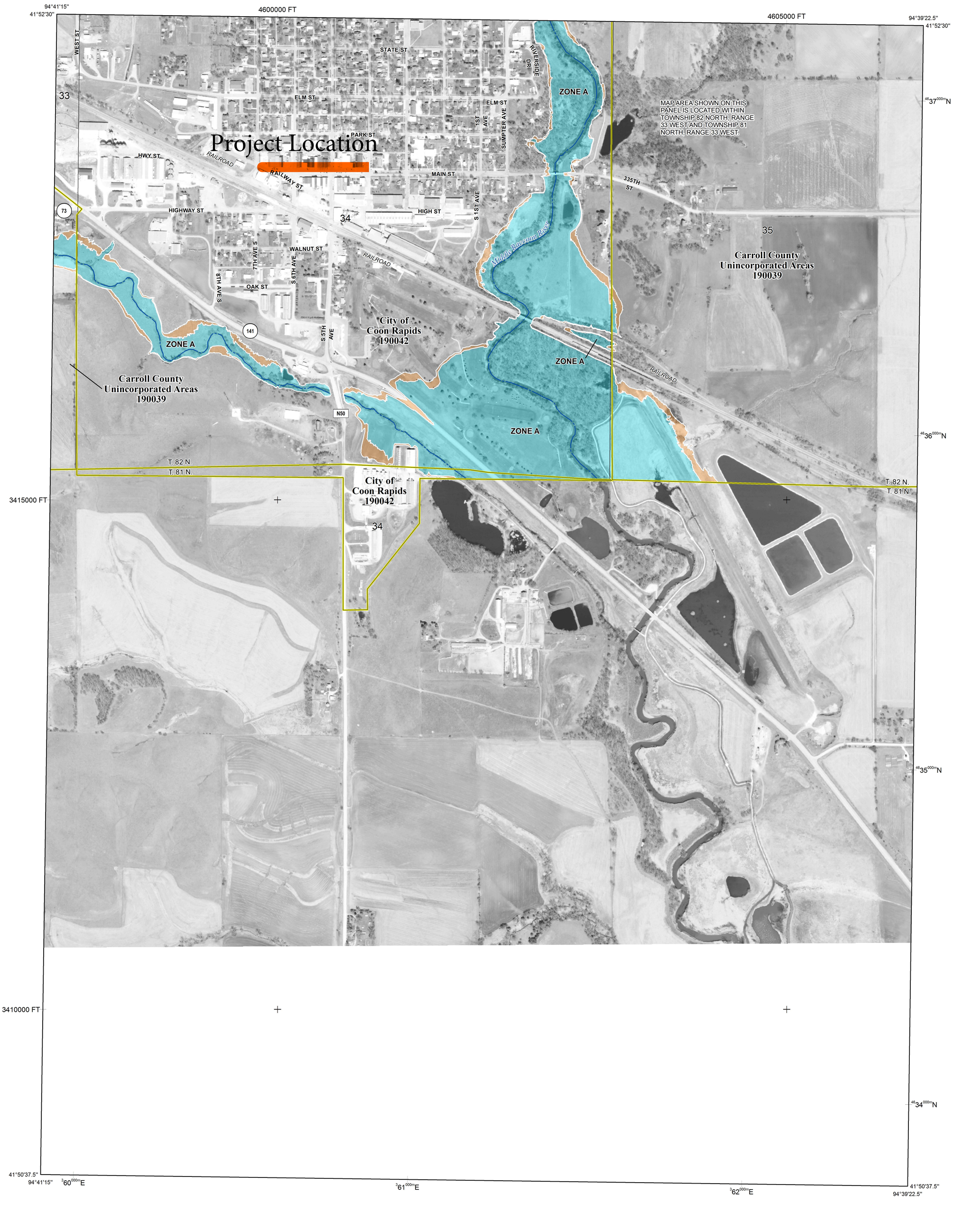
The orthophoto or other base map on which the soil lines were compiled and digitized probably differs from the background imagery displayed on these maps. As a result, some minor shifting of map unit boundaries may be evident.

Map Unit Legend

Map Unit Symbol	Map Unit Name	Acres in AOI	Percent of AOI
1C3	Ida silt loam, 5 to 9 percent slopes, severely eroded	2.7	0.4%
9B	Marshall silty clay loam, 2 to 5 percent slopes	179.2	24.5%
9B2	Marshall silty clay loam, 2 to 5 percent slopes, eroded	6.3	0.9%
9C	Marshall silty clay loam, 5 to 9 percent slopes	2.8	0.4%
9C2	Marshall silty clay loam, 5 to 9 percent slopes, eroded	34.1	4.7%
9D2	Marshall silty clay loam, 9 to 14 percent slopes, eroded	81.5	11.1%
9E2	Marshall silty clay loam, 14 to 20 percent slopes, eroded	7.6	1.0%
11B	Colo-Judson silty clay loams, 0 to 5 percent slopes, occasionally flooded	64.7	8.8%
27B	Terril loam, 2 to 6 percent slopes	4.1	0.6%
27C	Terril loam, 5 to 9 percent slopes	7.6	1.0%
99C2	Exira silty clay loam, 5 to 9 percent slopes, eroded	29.8	4.1%
99D2	Exira silty clay loam, 9 to 14 percent slopes, eroded	39.0	5.3%
99E2	Exira silty clay loam, 14 to 20 percent slopes, eroded	14.8	2.0%
133	Colo silty clay loam, deep loess, 0 to 2 percent slopes, occasionally flooded	52.3	7.1%
133+	Colo silt loam, deep loess, 0 to 2 percent slopes, overwash, occasionally flooded	47.6	6.5%
138D2	Clarion loam, 9 to 14 percent slopes, moderately eroded	3.7	0.5%
179E2	Gara loam, dissected till plain, 14 to 18 percent slopes, eroded	33.7	4.6%
179F	Gara loam, 18 to 25 percent slopes	0.0	0.0%
179F2	Gara loam, dissected till plain, 18 to 25 percent slopes, eroded	4.6	0.6%
179G	Gara loam, dissected till plain, 25 to 40 percent slopes	35.2	4.8%

Map Unit Symbol	Map Unit Name	Acres in AOI	Percent of AOI
201B	Coland-Spillville complex, 2 to 5 percent slopes	3.3	0.5%
268C	Knox silt loam, 4 to 9 percent slopes	19.3	2.6%
430	Ackmore silt loam, 0 to 2 percent slopes, occasionally flooded	9.9	1.3%
924D2	Burchard-Adair clay loams, 9 to 14 percent slopes, moderately eroded	5.7	0.8%
924E2	Burchard-Adair clay loams, 14 to 18 percent slopes, moderately eroded	2.1	0.3%
5040	Udorthents, loamy	9.3	1.3%
L62F	Belview loam, Bemis moraine, 16 to 30 percent slopes	20.8	2.8%
L138B	Clarion loam, Bemis moraine, 2 to 6 percent slopes	0.8	0.1%
L138C	Clarion loam, Bemis moraine, 6 to 10 percent slopes	0.6	0.1%
L138C2	Clarion loam, Bemis moraine, 6 to 10 percent slopes, moderately eroded	0.1	0.0%
W	Water	8.6	1.2%
Totals for Area of Interest		**731.8**	**100.0%**

Appendix F



FLOOD HAZARD INFORMATION

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

THE INFORMATION DEPICTED ON THIS MAP AND SUPPORTING DOCUMENTATION ARE ALSO AVAILABLE IN DIGITAL FORMAT AT

HTTP://MSC.FEMA.GOV

SPECIAL FLOOD HAZARD AREAS

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

OTHER AREAS OF FLOOD HAZARD

- 0.2% Annual Chance Flood Hazard, Areas of 1% Annual Chance Flood with average depth less than one foot or with drainage areas of less than one square mile *Zone X*
- Future Conditions 1% Annual Chance Flood Hazard *Zone X*
- Area with Reduced Flood Risk due to Levee See Notes *Zone X*

OTHER AREAS

- NO SCREEN Area of Minimal Flood Hazard *Zone X*
- Area of Undetermined Flood Hazard *Zone D*

GENERAL STRUCTURES

- Channel, Culvert, or Storm Sewer
- Levee, Dike, or Floodwall

OTHER FEATURES

- E 18.2 / 17.5 Cross Sections with 1% Annual Chance Water Surface Elevation (BFE)
- 8 Coastal Transect
- Coastal Transect Baseline
- Profile Baseline
- Hydrographic Feature
- 513 Base Flood Elevation Line (BFE)
- Limit of Study
- Jurisdiction Boundary

NOTES TO USERS

For information and questions about this map, available products associated with this FIRM including historic versions of this FIRM, how to order products or the National Flood Insurance Program in general, please call the FEMA Map Information eXchange at 1-877-FEMA-MAP (1-877-336-2627) or visit the FEMA Map Service Center website at http://msc.fema.gov. Available products may include previously issued Letters of Map Change, a Flood Insurance Study Report, and/or digital versions of this map. Many of these products can be ordered or obtained directly from the website. Users may determine the current map date for each FIRM panel by visiting the FEMA Map Service Center website or by calling the FEMA Map Information eXchange.

Communities annexing land on adjacent FIRM panels must obtain a current copy of the adjacent panel as well as the current FIRM Index. These may be ordered directly from the Map Service Center at the number listed above.

For community and countywide map dates refer to the Flood Insurance Study report for this jurisdiction.

To determine if flood insurance is available in this community, contact your Insurance agent or call the National Flood Insurance Program at 1-800-638-6620.

Base map information shown on this FIRM was provided in digital format by the Iowa Department of Natural Resources. This information was derived from digital orthophotography at a 2-foot ground resolution from imagery flown in April 2009.

SCALE

Map Projection:
State Plane Iowa North (FIPS Zone 1401) Coordinate System, Lambert Conformal Conic Projection; North American Datum 1983, GRS 1980 spheroid; North American Vertical Datum of 1988

1 inch = 500 feet 1:6,000

0 500 1,000 2,000 Feet

0 125 250 500 Meters

PANEL LOCATOR

NATIONAL FLOOD INSURANCE PROGRAM
FLOOD INSURANCE RATE MAP

CARROLL COUNTY, IOWA
And Incorporated Areas

PANEL 381 OF 400

FEMA

Panel Contains:

COMMUNITY	NUMBER	PANEL	SUFFIX
CARROLL COUNTY	190039	0381	C
COON RAPIDS, CITY OF	190042	0381	C

VERSION NUMBER
2.3.3.2

MAP NUMBER
19027C0381C

EFFECTIVE DATE
SEPTEMBER 15, 2017

Appendix G

Coon Rapids
Naturally Iowa

July 20, 2026

RE: Request for Comment

City of Coon Rapids- Water System Improvements
Carroll County, IA
123 3rd Avenue, Coon Rapids, IA 50058

Dear Chairman Cooper,

The City of Coon Rapids, Iowa requests your review and comment on a proposed streetscaping project in their community. The project will be located along Main Street and adjacent corridors in Coon Rapids. A map of the project area is included.

This project will allow the City to reconstruct and revitalize three blocks of Main Street and adjacent corridors. The project includes full street reconstruction, sidewalks, and curb ramps, cross walks, lighting, curbs and gutters, curb extensions, and electoral bollards. We are asking for your comments on the site due to ground disturbance being necessary for streetscaping. We will contact your office immediately if any remains are found during construction.

Project costs are estimated to be $1,712,290 with federal involvement of $250,000 from CDBG funds. The rest of the funding will be from local funds and bonds.

Please respond in writing within 45 days (September 3, 2026) of receipt of this letter with any comments. If I do not hear from your prior to this date, your concurrence will be assumed. I can be contacted by mail, phone, or email with my information listed below.

Sincerely,

Jeff Anthofer
Mayor
City of Coon Rapids
(712)-999-7749
mayorant@hotmail.com

Coon Rapids
Naturally Iowa

July 20, 2026

RE: Request for Comment

City of Coon Rapids- Water System Improvements
Carroll County, IA
123 3rd Avenue, Coon Rapids, IA 50058

Dear Officer Foster,

The City of Coon Rapids, Iowa requests your review and comment on a proposed streetscaping project in their community. The project will be located along Main Street and adjacent corridors in Coon Rapids. A map of the project area is included.

This project will allow the City to reconstruct and revitalize three blocks of Main Street and adjacent corridors. The project includes full street reconstruction, sidewalks, and curb ramps, cross walks, lighting, curbs and gutters, curb extensions, and electoral bollards. We are asking for your comments on the site due to ground disturbance being necessary for streetscaping. We will contact your office immediately if any remains are found during construction.

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Sincerely,

Jeff Anthofer
Mayor
City of Coon Rapids
(712)-999-7749
mayorant@hotmail.com

Coon Rapids
Naturally Iowa

July 20, 2026

RE: Request for Comment

City of Coon Rapids- Water System Improvements
Carroll County, IA
123 3rd Avenue, Coon Rapids, IA 50058

Dear Officer Preshall,

The City of Coon Rapids, Iowa requests your review and comment on a proposed streetscaping project in their community. The project will be located along Main Street and adjacent corridors in Coon Rapids. A map of the project area is included.

This project will allow the City to reconstruct and revitalize three blocks of Main Street and adjacent corridors. The project includes full street reconstruction, sidewalks, and curb ramps, cross walks, lighting, curbs and gutters, curb extensions, and electoral bollards. We are asking for your comments on the site due to ground disturbance being necessary for streetscaping. We will contact your office immediately if any remains are found during construction.

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Sincerely,

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Mayor
City of Coon Rapids
(712)-999-7749
mayorant@hotmail.com

Coon Rapids
Naturally Iowa

July 20, 2026

RE: Request for Comment

City of Coon Rapids- Water System Improvements
Carroll County, IA
123 3rd Avenue, Coon Rapids, IA 50058

Dear Officer Grignon,

The City of Coon Rapids, Iowa requests your review and comment on a proposed streetscaping project in their community. The project will be located along Main Street and adjacent corridors in Coon Rapids. A map of the project area is included.

This project will allow the City to reconstruct and revitalize three blocks of Main Street and adjacent corridors. The project includes full street reconstruction, sidewalks, and curb ramps, cross walks, lighting, curbs and gutters, curb extensions, and electoral bollards. We are asking for your comments on the site due to ground disturbance being necessary for streetscaping. We will contact your office immediately if any remains are found during construction.

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Please respond in writing within 45 days (September 3, 2026) of receipt of this letter with any comments. If I do not hear from your prior to this date, your concurrence will be assumed. I can be contacted by mail, phone, or email with my information listed below.

Sincerely,

Jeff Anthofer
Mayor
City of Coon Rapids
(712)-999-7749
mayorant@hotmail.com

Coon Rapids
Naturally Iowa

July 20, 2026

RE: Request for Comment

City of Coon Rapids- Water System Improvements
Carroll County, IA
123 3rd Avenue, Coon Rapids, IA 50058

Dear Officer Grant,

The City of Coon Rapids, Iowa requests your review and comment on a proposed streetscaping project in their community. The project will be located along Main Street and adjacent corridors in Coon Rapids. A map of the project area is included.

This project will allow the City to reconstruct and revitalize three blocks of Main Street and adjacent corridors. The project includes full street reconstruction, sidewalks, and curb ramps, cross walks, lighting, curbs and gutters, curb extensions, and electoral bollards. We are asking for your comments on the site due to ground disturbance being necessary for streetscaping. We will contact your office immediately if any remains are found during construction.

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Please respond in writing within 45 days (September 3, 2026) of receipt of this letter with any comments. If I do not hear from your prior to this date, your concurrence will be assumed. I can be contacted by mail, phone, or email with my information listed below.

Sincerely,

Jeff Anthofer
Mayor
City of Coon Rapids
(712)-999-7749
mayorant@hotmail.com

Coon Rapids
Naturally Iowa

July 20, 2026

RE: Request for Comment

City of Coon Rapids- Water System Improvements
Carroll County, IA
123 3rd Avenue, Coon Rapids, IA 50058

Dear Officer Whitehorn,

The City of Coon Rapids, Iowa requests your review and comment on a proposed streetscaping project in their community. The project will be located along Main Street and adjacent corridors in Coon Rapids. A map of the project area is included.

This project will allow the City to reconstruct and revitalize three blocks of Main Street and adjacent corridors. The project includes full street reconstruction, sidewalks, and curb ramps, cross walks, lighting, curbs and gutters, curb extensions, and electoral bollards. We are asking for your comments on the site due to ground disturbance being necessary for streetscaping. We will contact your office immediately if any remains are found during construction.

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Sincerely,

Jeff Anthofer
Mayor
City of Coon Rapids
(712)-999-7749
mayorant@hotmail.com

Coon Rapids
Naturally Iowa

July 20, 2026

RE: Request for Comment

City of Coon Rapids- Water System Improvements
Carroll County, IA
123 3rd Avenue, Coon Rapids, IA 50058

Dear Chairperson Carnes,

The City of Coon Rapids, Iowa requests your review and comment on a proposed streetscaping project in their community. The project will be located along Main Street and adjacent corridors in Coon Rapids. A map of the project area is included.

This project will allow the City to reconstruct and revitalize three blocks of Main Street and adjacent corridors. The project includes full street reconstruction, sidewalks, and curb ramps, cross walks, lighting, curbs and gutters, curb extensions, and electoral bollards. We are asking for your comments on the site due to ground disturbance being necessary for streetscaping. We will contact your office immediately if any remains are found during construction.

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Sincerely,

Jeff Anthofer
Mayor
City of Coon Rapids
(712)-999-7749
mayorant@hotmail.com

Coon Rapids
Naturally Iowa

July 20, 2026

RE: Request for Comment

City of Coon Rapids- Water System Improvements
Carroll County, IA
123 3rd Avenue, Coon Rapids, IA 50058

Dear Officer Massey,

The City of Coon Rapids, Iowa requests your review and comment on a proposed streetscaping project in their community. The project will be located along Main Street and adjacent corridors in Coon Rapids. A map of the project area is included.

This project will allow the City to reconstruct and revitalize three blocks of Main Street and adjacent corridors. The project includes full street reconstruction, sidewalks, and curb ramps, cross walks, lighting, curbs and gutters, curb extensions, and electoral bollards. We are asking for your comments on the site due to ground disturbance being necessary for streetscaping. We will contact your office immediately if any remains are found during construction.

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Sincerely,

Jeff Anthofer
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City of Coon Rapids
(712)-999-7749
mayorant@hotmail.com

Coon Rapids
Naturally Iowa

July 20, 2026

RE: Request for Comment

City of Coon Rapids- Water System Improvements
Carroll County, IA
123 3rd Avenue, Coon Rapids, IA 50058

Dear Director Keahna,

The City of Coon Rapids, Iowa requests your review and comment on a proposed streetscaping project in their community. The project will be located along Main Street and adjacent corridors in Coon Rapids. A map of the project area is included.

This project will allow the City to reconstruct and revitalize three blocks of Main Street and adjacent corridors. The project includes full street reconstruction, sidewalks, and curb ramps, cross walks, lighting, curbs and gutters, curb extensions, and electoral bollards. We are asking for your comments on the site due to ground disturbance being necessary for streetscaping. We will contact your office immediately if any remains are found during construction.

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Sincerely,

Jeff Anthofer
Mayor
City of Coon Rapids
(712)-999-7749
mayorant@hotmail.com

City of Coon Rapids Unanticipated Discovery Plan

In the event of an unanticipated discovery during construction (excavation or structural) the following steps will be taken to immediately halt work, protect, and report the accidental discovery of archaeological, cultural, or human remains during ground-disturbing construction or emergency response activities, ensuring compliance with NHPA Section 106 regulation.

Key Components of an Unanticipated Discovery

- **Stop Work Order:** Immediate cessation of all construction within a designated area (typically 100 feet) to prevent further damage.
- **Protection Measures:** Securing the site using, flagging, fencing, or, for human remains, potentially 24-hour security (if needed).
- **Notification Protocol:** Immediate, pre-defined reporting to the project manager, site archaeologist, and relevant agencies (State Historic Preservation Officer (SHPO), tribal representatives, and law enforcement for human remains) and funding agencies.
- **Evaluation:** A professional archaeologist will assess the find to determine if it is a "significant" cultural resource or a "non-forensic" human remain.
- **Resumption of Work:** Work only resumes after consultation with stakeholders is complete and mitigation/treatment (if needed) is finalized.

Iowa Geographic Map Server



3/5/2026, 8:43:25 AM

World Hydro Reference Overlay

Override 1

Iowa - 2025 Orthophotos

Red: Band_1

Green: Band_2

Blue: Band_3

1:36,112

0 0.23 0.45 0.9 mi

0 0.35 0.7 1.4 km

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

Iowa State University GIS Facility

ArcGIS Web Map



3/4/2026, 11:32:10 AM

1:2,957

World Hydro Reference Overlay

Iowa - 2025 Orthophotos

Red: Band_1

Green: Band_2

Blue: Band_3

0 0.03 0.06 0.11 mi

0 0.04 0.09 0.17 km

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

Site pictures for Coon Rapids 26-SS-002

Picture #1. Picture was taken on Main Street just East of 4th Street facing west on Main Street.



Picture #2. Picture was taken on the southeast corner of 4th and Main facing west on Main Street.



Picture #3. Picture was taken on the southeast corner of 4th and Main facing North (4th Avenue)



Picture #4. Picture was taken on the northwest corner of 5th Avenue and Main Street facing Main Street



Picture #5. Picture was taken from the middle of Main Street from the intersection of Main and 5th Avenue facing west.



Picture #6. Picture was taken from the middle of Main Street from the intersection of Main and 5th Avenue facing east.



Picture #7. Picture was taken form the middle of Main Street from the intersection of Main and 6th Avenue facing west.



Picture #8. Picture was taken from the intersection of Main Street and 7th Avenue facing north.



Picture #9. Picture was taken from the southwest corner of Main Street and 7th Avenue facing east.



Picture #10. Picture was taken from the middle of the block on the south side of Main Street between 7th Avenue and 6th Avenue facing east.



Picture #11. Picture was taken from the middle of the block on the south side of Main Street between 7th Avenue and 6th Avenue facing west.



ARCHIVAL ARCHEOLOGICAL REVIEW AND ASSESSMENT FOR WATER SYSTEM IMPROVEMENTS ON MAIN AND RAILWAY STREETS, COON RAPIDS, IOWA

Section 34, T82N, R33W

BCA 3942

THIS REPORT MAY CONTAIN SITE LOCATION INFORMATION
NOT FOR PUBLIC DISTRIBUTION

Prepared for
Region XII Council of Governments
1009 East Anthony Street
PO Box 768
Carroll, Iowa 51401

Prepared by
Lowell Blikre
(Principal Investigator)

Bear Creek Archeology, Inc.
P.O. Box 347
Cresco, Iowa 52136
Derek V. Lee, Director

March 2026

MANAGEMENT SUMMARY

This report presents the results of an archeological archival review and assessment conducted for Region XII Council of Governments by Bear Creek Archeology, Inc. for a water line in Coon Rapids, Iowa. The review area of this project is along the western end of Main Street and the adjoining part of Railway Street between 4th and 7th Avenues. The review area is 343 m (1,125 ft) east-west and 66 m (215 ft) north-south, encompassing 2.3 ha (5.6 ac). The review area is covered by pavement and buildings.

No prior archeological examinations have included this area and there are no archeological sites on record in the vicinity of this area. The review area is on a heavily disturbed loess-mantled landform and is unlikely to contain significant, intact cultural deposits. The new water line is to be placed parallel to the existing water main in the street right-of-way. Due to the disturbances and the low potential for deeper intact cultural deposits, Bear Creek Archeology, Inc. recommends no additional archeological investigations for this water line project.

Information contained in this report relating to the nature and location of archeological sites is considered private and confidential and not for public disclosure in accordance with Section 304 of the National Historic Preservation Act (54 U.S.C. § 307103); 36 CFR Part 800.6(a)(5) of the Advisory Council on Historic Preservation's rules implementing Sections 106 and 110 of the National Historic Preservation Act; Section 9(a) of the Archaeological Resource Protection Act (54 U.S.C. § 100707); and Chapter 22.7, subsection 20 of the Iowa Code.

INTRODUCTION

The following report presents the results of an archeological archival review and assessment conducted for Region XII Council of Governments by Bear Creek Archeology, Inc. (BCA) for water system improvements along Main Street and Railway Street in Coon Rapids, Iowa. This review and assessment was conducted in accordance with the National Historic Preservation Act (Advisory Council on Historic Preservation 2004, 2016) and the Secretary of the Interior's standards for the identification of historic properties (National Park Service 1983). The investigation meets or exceeds the guidelines for desktop assessments as defined by the Association of Iowa Archaeologists (AIA; 2023) and the archeological component of cultural resources evaluations detailed in Iowa Department of Transportation Instructional Memorandum No. 4.120. This report details the information-gathering process concerning archeological properties that may exist in or near the review area, provides descriptions of any known resources, and recommendations are made concerning the potential impact of the proposed development on known or potential cultural resources. The data analyses and report production were completed by the principal investigator. All records generated during this project are housed at BCA's office in Cresco, Iowa.

PROJECT LOCATION AND DESCRIPTION

The review area is defined as the Community Development Block Grant (CDBG) Impact Area of Interest on the Location Map in the Main Street Streetscape Preliminary Engineering Report (ISG 2025). This area is within west-central Iowa is just beyond the western lateral moraine of the Des Moines Lobe Physiographic Region where the adjacent Southern Iowa Drift Plain is covered by a thick layer of loess (Prior 1991; Figure 1). The review area is within the S½, SE¼, NW¼, and the SW¼, SW¼, NE¼, Section 34, T82N, R33W, Carroll County, Iowa (Figure 2). Located in the city of Coon Rapids, the review area for the proposed water system improvement on Main and Railway Streets, between 4th and 7th Avenues (Figure 3). The review area measures 343 m (1,125 ft) east-west and 66 m (215 ft) north-south, covering a total area of 2.3 ha (5.6 ac). Almost the entirety of the review area is covered by pavement or buildings (Figure 3). The proposed water line will be installed below ground parallel to the existing water main in the city-owned right-of-way of the western portion of Main Street and the eastern end of Railway Street.

INVESTIGATION PREMISES

The purpose of this investigation is to provide an assessment of the potential of archeological resources to occur within the review area. This archeological archival review and assessment is based on an analysis of the landforms in the review area as much as the archeological and historic records relating to it. Landform and soil attributes have a strong

influence on the presence, absence, and distribution of the plant and animal populations utilized by human groups. Geological processes affect not only the patterns of human habitation and environmental exploitation but are also largely responsible for the preservation, destruction, and manipulation of the archeological record. This perspective on site location considers both the geological processes and later human activities within an area, allowing archeologists to use landform modeling to infer site potential within a given area (Bettis and Benn 1984; Bettis and Thompson 1981). Such an approach also proves useful in investigator recognition of post-settlement alluvium (PSA), made land, plowzones (Ap horizons), and other disturbances that may have modified the area under investigation.

GENERAL INVESTIGATION METHODOLOGY

To complete this archival review and assessment, two types of information were compiled for review and analysis: environmental information and archival data relevant to previously conducted archeological investigations, recorded sites, and the historic land use of the review area. Environmental information regarding the review area was obtained from a variety of sources and is described in detail below. Archival data were obtained from the online site and previous survey records at the Office of the State Archaeologist (OSA) in Iowa City were examined to determine if previously reported archeological sites were recorded within or near the review area. Aerial photographs from the 1930s and later and maps from the nineteenth and twentieth centuries were examined as a means of identifying potential historic site locations.

ENVIRONMENTAL CONTEXT AND LANDFORM MODELS

As part of this assessment, information regarding the surficial geology of the review area and the larger region that they are in was reviewed. The following summarizes some of those data.

Physiographic Region

The review area is located in the Southern Iowa Drift Plain, adjacent to the western moraine of the Des Moines Lobe (Prior 1991; Figure 1). The Southern Iowa Drift Plain was not glaciated during the Wisconsinan glacial stage. However, this region saw repeated earlier glacial events broadly identified as the Illinoian (confined to the eastern margins of the region) and pre-Illinoian (comprised of multiple glacial and interglacial stages covering the entire region) epochs that deposited thick glacial drift (till) across the entire landscape (Prior 1991). The till is typically blanketed by Wisconsinan-age loess (Prior 1991), although, as noted in soil surveys from the region, heavy erosion on steeper sideslopes sometimes exposes remnants of a paleosol formed on the glacial drift. Exposed sporadically in larger stream valleys and deeper ravines, Mississippian bedrock is present

below the till in the southeastern part of the state, with isolated outcrops of Pennsylvanian-age coal also reported. Since the end of the Illinoian glacial stage, approximately 500,000 years ago, the Southern Iowa Drift Plain has been exposed to stream erosion, weather processes, soil development, loess deposition, and hillslope evolution resulting in a well-integrated drainage network and multi-stepped erosional surfaces. Topographic features include mostly level upland divides and plateaus, steeply rolling hills, narrow interfluves, and alluvial lowlands (Bettis and Littke 1987; Prior 1991). Due to sediment age, archeological sites in the uplands are limited to near the surface and are commonly incorporated into the plowzone of agricultural fields (Bettis and Littke 1987).

Landscape Analysis and Review Area Soils

The surface of the project area is mapped as Peoria Formation (Quade et al. 2013), which in this area is a silty, aeolian deposit estimated to be between three to nine meters thick (10–30 ft). The Peoria Formation was deposited between 23,000 and 12,000 years ago and overlies an older loess deposit (Pisgah Formation) which mantles glacial till (Wolf Creek or Alburnett Formations). The age of deposition of the Peoria Formation compared to the currently known age of the earliest human occupation of the area suggests that archeological deposits would most likely be at or near the surface of the loess.

The Soil Survey of Carroll County (Sherwood 1982) and the Natural Resources Conservation Service (Soil Survey Staff 2024, 2026a, 2026b) map the entire review area as Marshall silty clay loam, 2–5% slopes. The Marshall series formed under a tall grass prairie environment in loess. When relatively undisturbed, the surface of the soil will consist of a relatively thick sequence of A and B horizons. Although most of the loess that the Marshall soil is formed in was deposited prior to the known human occupation of the area, soil upbuilding and other factors can result in subsurface archeological deposits (Bettis and Hajic 1995; Van Nest 2002). However, long-term exposure from plowing has resulted in a great deal of erosion, removing the upper horizons most likely to contain intact archaeological deposits (Kwang et al. 2023; Veenstra and Burras 2012).

The topographic map (Figure 2) and lidar imagery (Figure 4) indicates that the review area is set in the middle of a relatively large, flat, elevated surface with the narrow valley of the Middle Raccoon River to the east and shallower valley of an unnamed tributary to the southwest. Although not indicated as such on the county's surface geology map (Quade et al. 2013), this landform looks like a loess-mantled outwash terrace, which would have the same potential for archeological sites at the same depths as indicated above for other loess-covered landforms.

ARCHIVAL REVIEW

Information regarding previously surveyed areas, recorded archeological sites, and inventoried properties within or near the review area was obtained from the online

resources managed by OSA (2026), as well as BCA survey records. The available maps and aerial photographs were also examined as part of the archival review.

Previous Investigations, Recorded Sites, and Other Available Cultural Resource Data

The archival search identified no previously surveyed areas, recorded archeological sites, or entries in the Historic Indian Location Database (HILD) or Notable Locations database within the review area. The review area is located within the previously documented Coon Rapids Potential Historic District (14-0000532). Nearly every building within the study area has been inventoried and recorded by block with SHPO (Nash 2009). However, this report is focused on archeological resources, and the upcoming project is the subterranean replacement of a water main under a road. Therefore, these properties are not being listed.

No archeological sites are recorded in the vicinity of the review area. The closest recorded sites are 3 km (2 mi) or more from the review area, and there have been several archeological survey projects conducted closer than that. There have been no archeological surveys on the landform that contains the review area.

Maps

The 1851 General Land Office predates the founding of Coon Rapids and does not indicate any cultural features in the project area (General Land Office 1851; Nash 2009). The Carroll County Map in the 1875 (Andreas) state atlas does show Coon Rapids, but at that time, the extent of the city did not include the project area, and the railroad had not yet been built (Figure 5). The streets and first buildings in the review area were constructed in the early 1880s in response to the establishment of the railroad nearby (Nash 2009). All the subsequent maps indicate the review area to be a built environment (Anderson 1923; Iowa Publishing 1906; Sanborn 1909, 1915; Sanborn-Perris 1901). The fire insurance maps show the review area becoming more infilled through time and indicate that there was a waterline under most of Main Street since at least 1901 (Figures 6 and 7).

Aerial Photographs

Aerial photographs taken since 1938 indicate that most of the review area was almost completely built over by 1938, and that the current configuration of buildings has been present since 1986 (Figures 8–10). There is almost no green space in the review area (Figure 3). Near the northwestern corner of the review area there is a 13 m by 2 m strip of grass that appears to have never been built on, but it is highly likely that there are buried utility trenches in this area. Also, this grass strip is outside the street right-of-way where the water line is to be installed. Trees are present at the northwest corner of 5th Avenue and Main Street, but earlier photos indicate that this area was paved. This area of trees is also outside the street right-of-way.

SUMMARY AND RECOMMENDATIONS

This archeological archival review and assessment was conducted for Region XII Council of Governments by BCA for water system improvements along Main Street and Railway Street in Coon Rapids, Iowa. The review area is 343 m (1,125 ft) east-west and 66 m (215 ft) north-south. This area is positioned on a loess-covered landform that was likely to only contain near-surface cultural deposits, if any were present. Construction of this part of Coon Rapids probably resulted in disturbances that extend deeper than any presumed cultural deposits would be. The planned water line will be positioned parallel to the existing buried waterline under the western end of Main Street and the adjoining Railway Street. Due to past disturbances, the area of the water line installation is interpreted to lack the potential to contain significant intact archeology deposits. No archeological fieldwork is recommended for this Coon Rapids water line installation.

No archeological investigation method can guarantee the discovery of all sites or cultural resource materials. If any cultural resource materials, not found in the investigation, are encountered during the implementation of the proposed construction project, the State Historic Preservation Office should be contacted immediately. It is the responsibility of the developer to protect cultural resources from disturbance until a professional examination can be made or until clearance to proceed is authorized by the State Historic Preservation Office or a designated representative.

Information contained in this report relating to the nature and location of archeological sites is considered private and confidential and not for public disclosure in accordance with Section 304 of the National Historic Preservation Act (54 U.S.C. § 307103); 36 CFR Part 800.6(a)(5) of the Advisory Council on Historic Preservation's rules implementing Sections 106 and 110 of the National Historic Preservation Act; Section 9(a) of the Archaeological Resource Protection Act (54 U.S.C. § 100707); and Chapter 22.7, subsection 20 of the Iowa Code.

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FIGURES

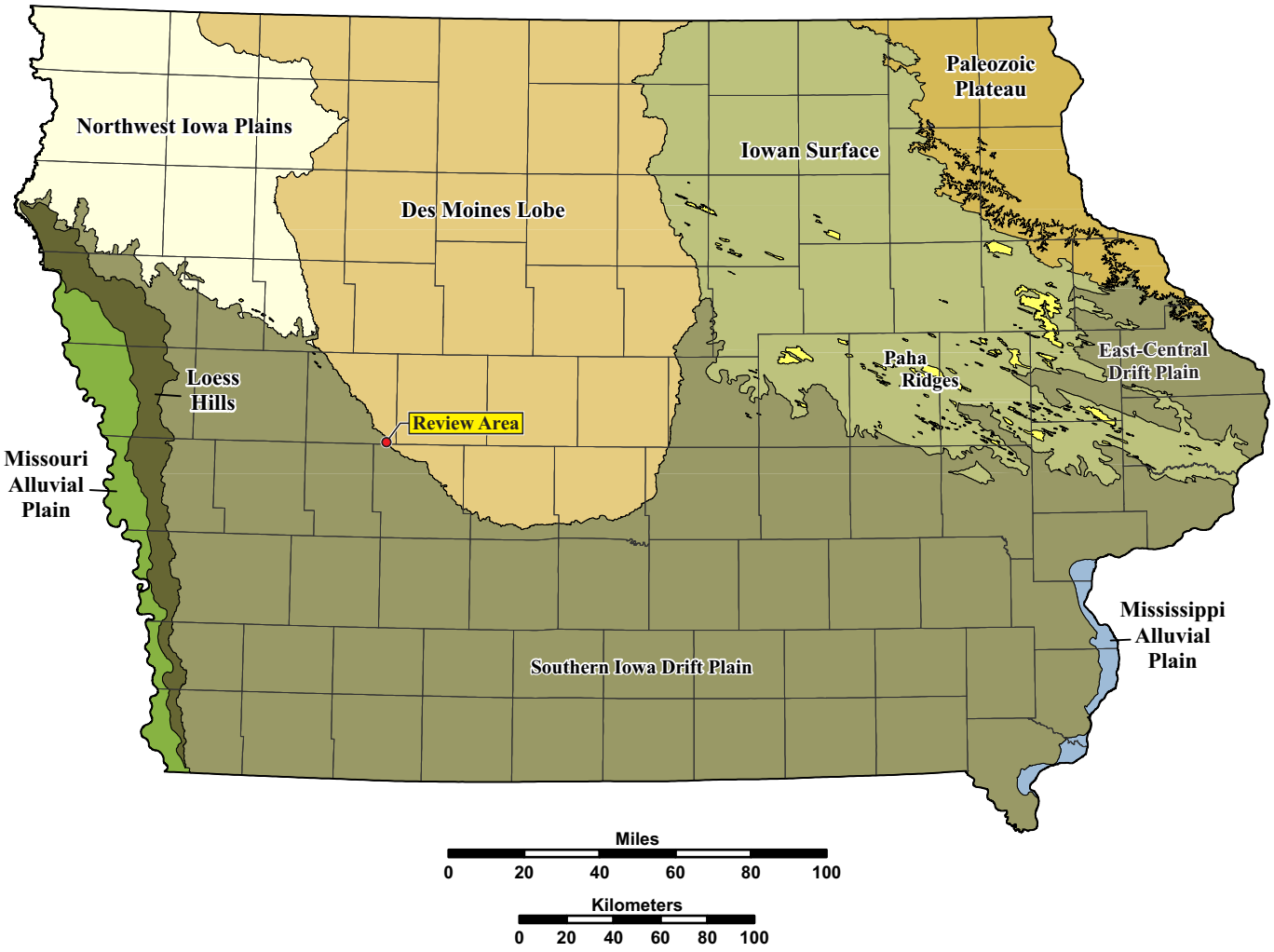


Figure 1. Physiographic location of the review area (adapted from Prior [1991:31]).

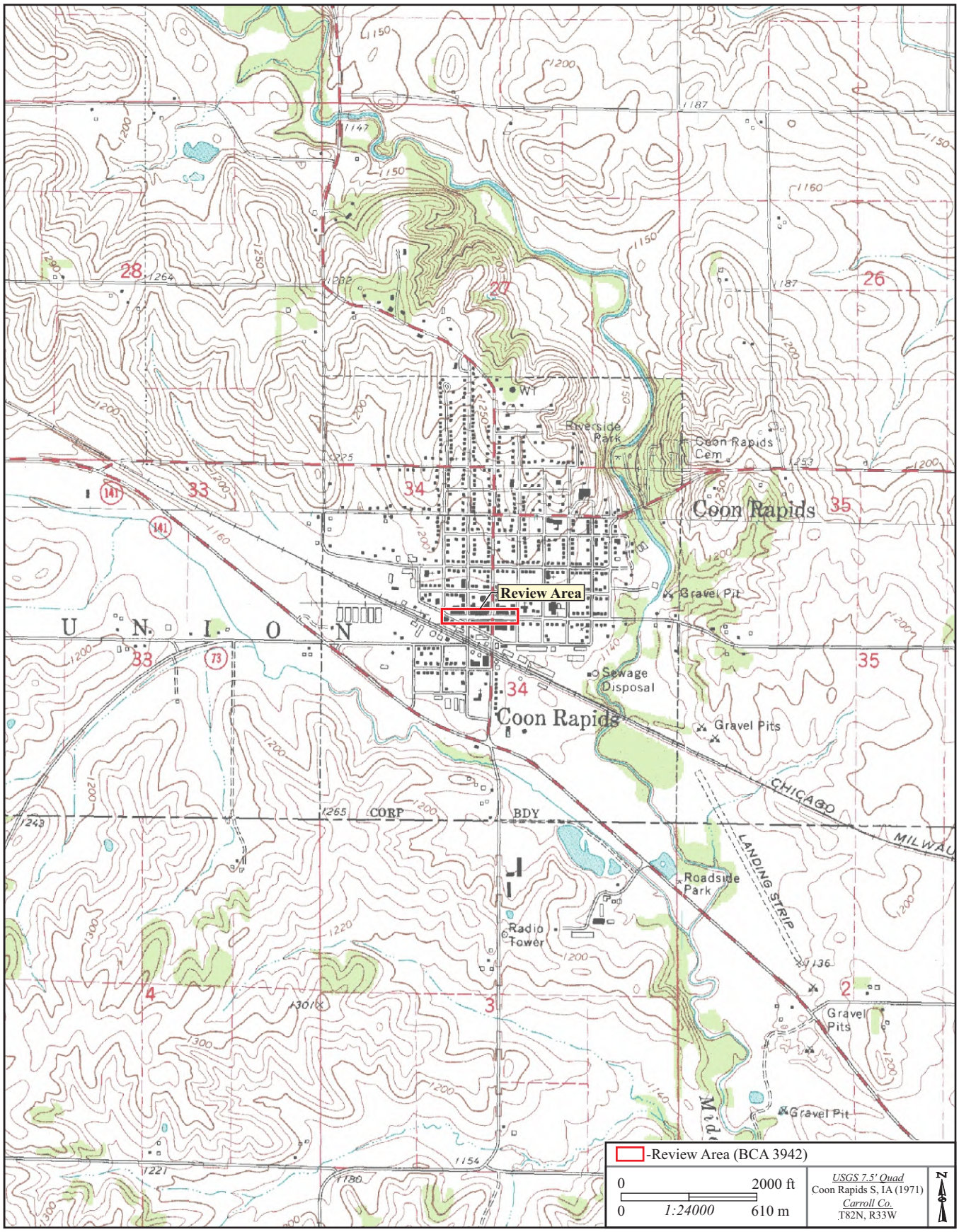


Figure 2. Topographic coverage of the review area.



Figure 3. Scale map of the review area.

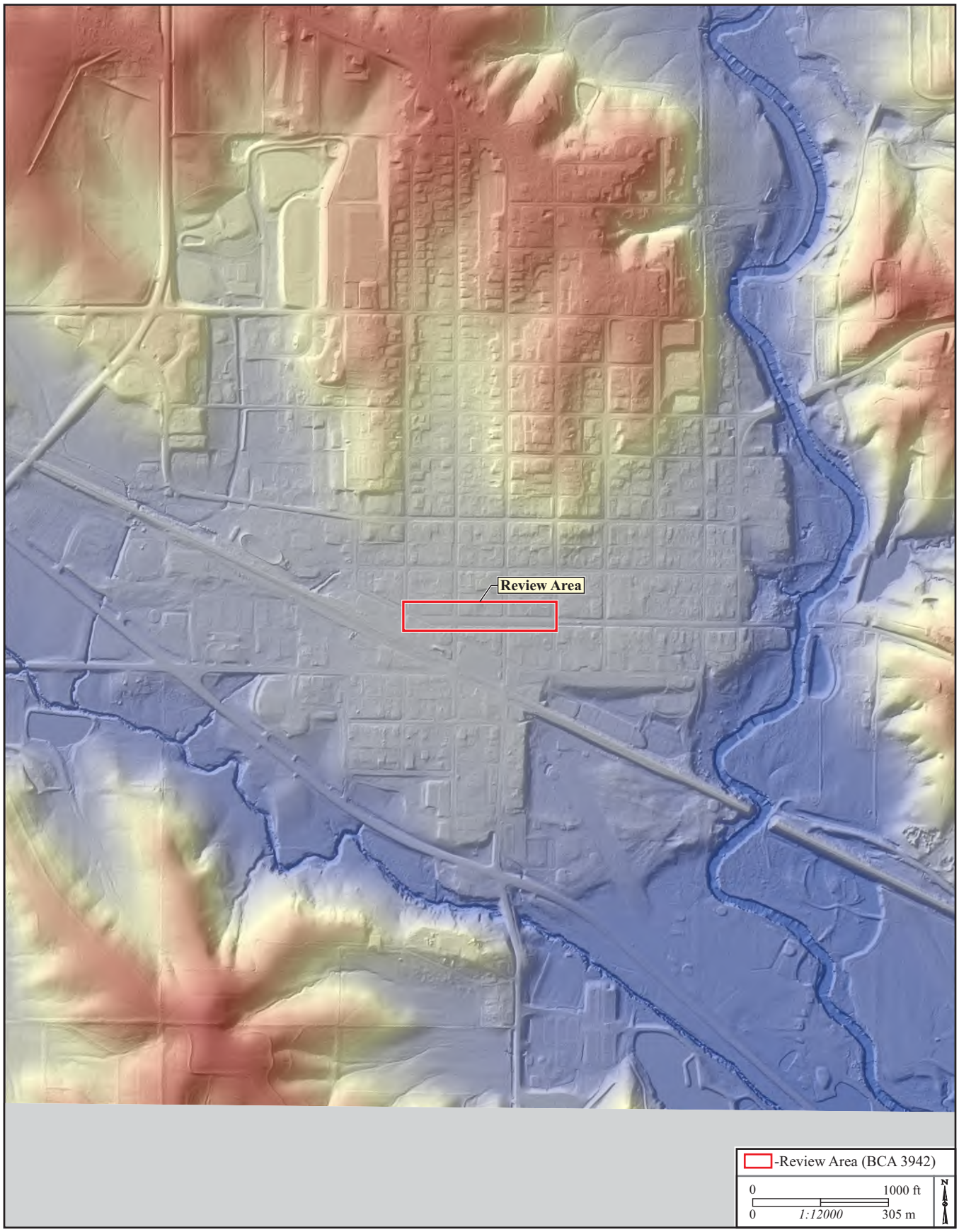


Figure 4. Lidar image of the review area.



Figure 5. 1875 map of the review area (Andreas).

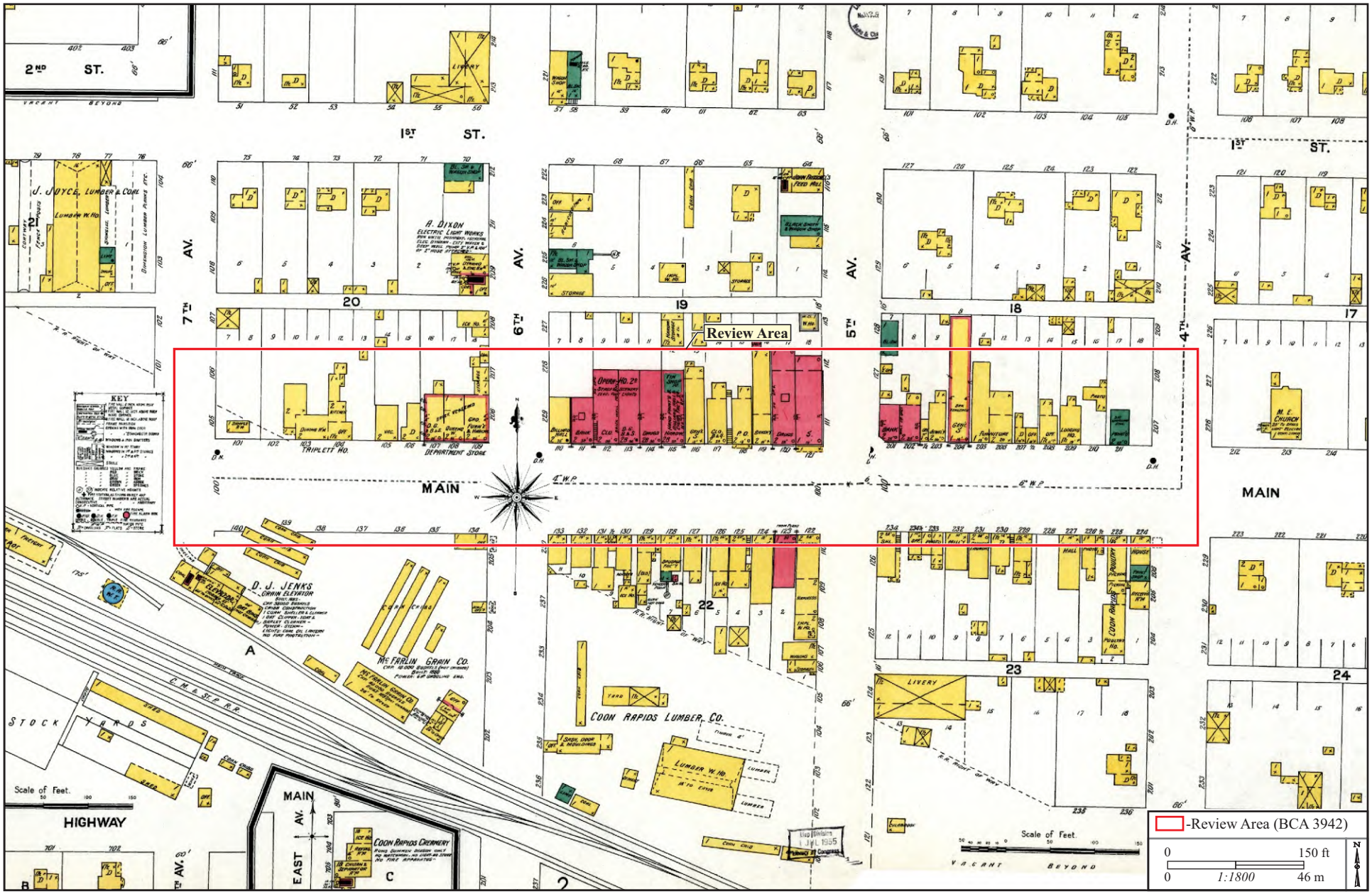


Figure 6. 1901 map of the review area (Sanborn-Perris).

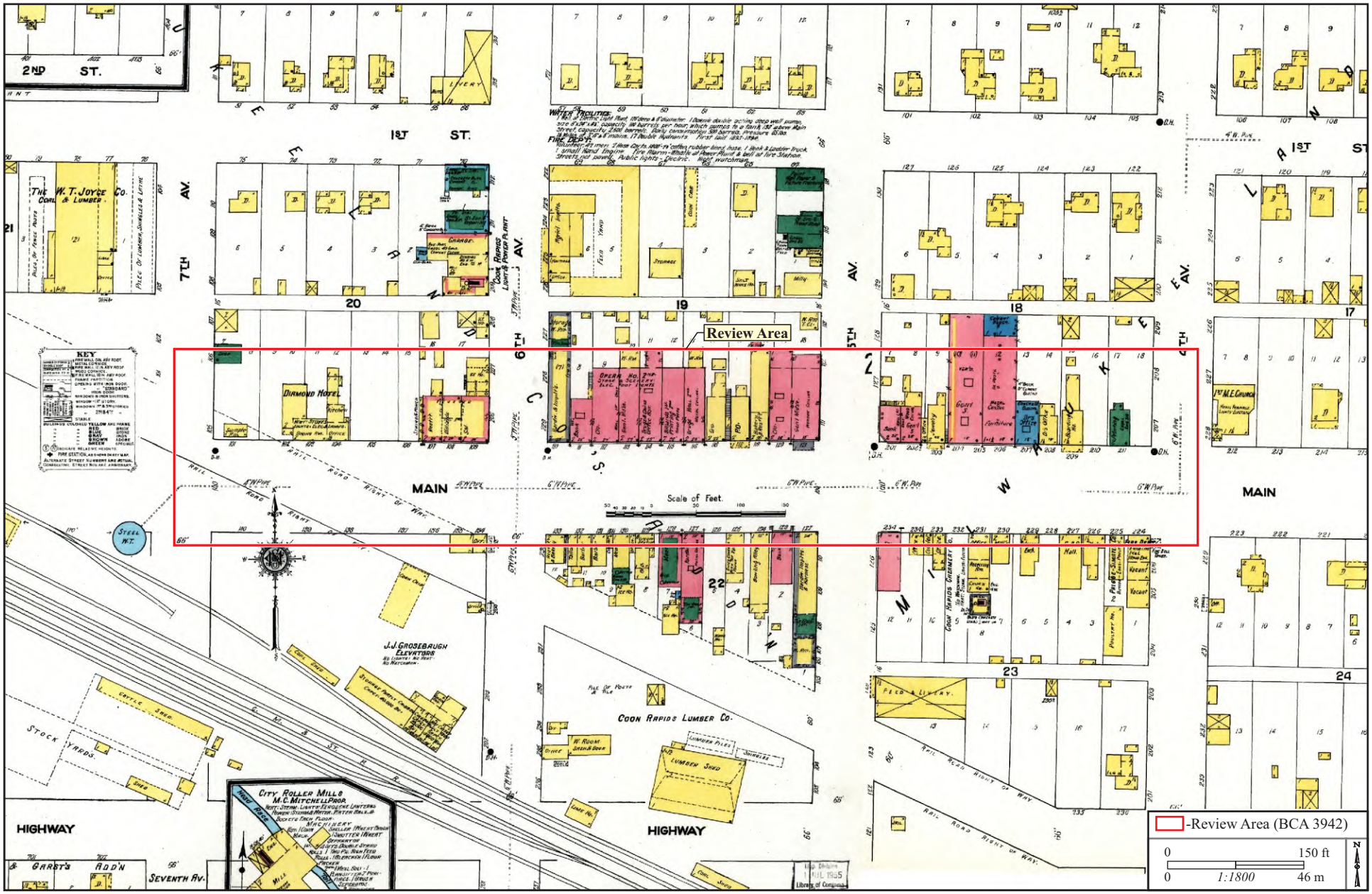


Figure 7. 1909 map of the review area (Sanborn).

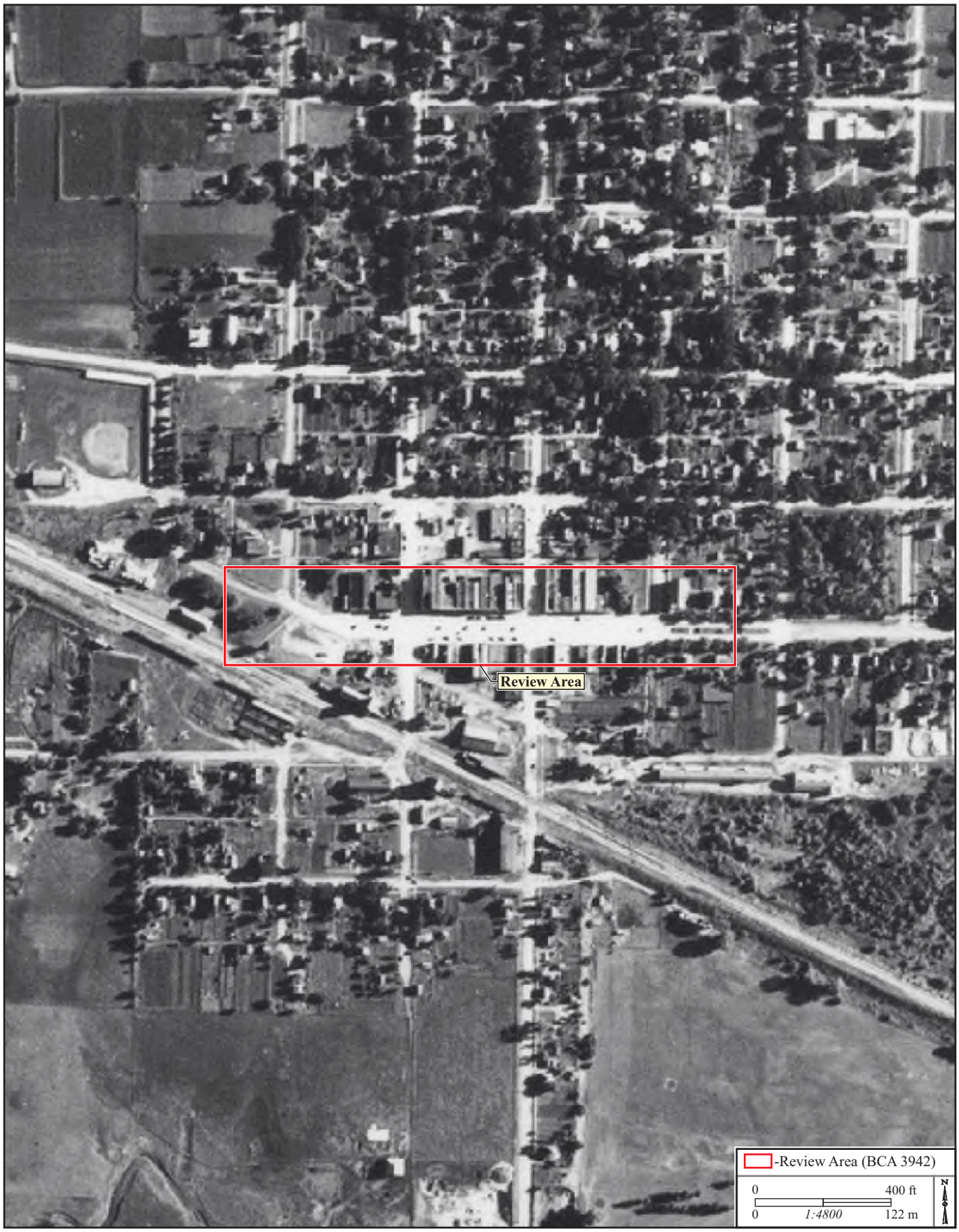


Figure 8. 1938 aerial photograph of the review area.

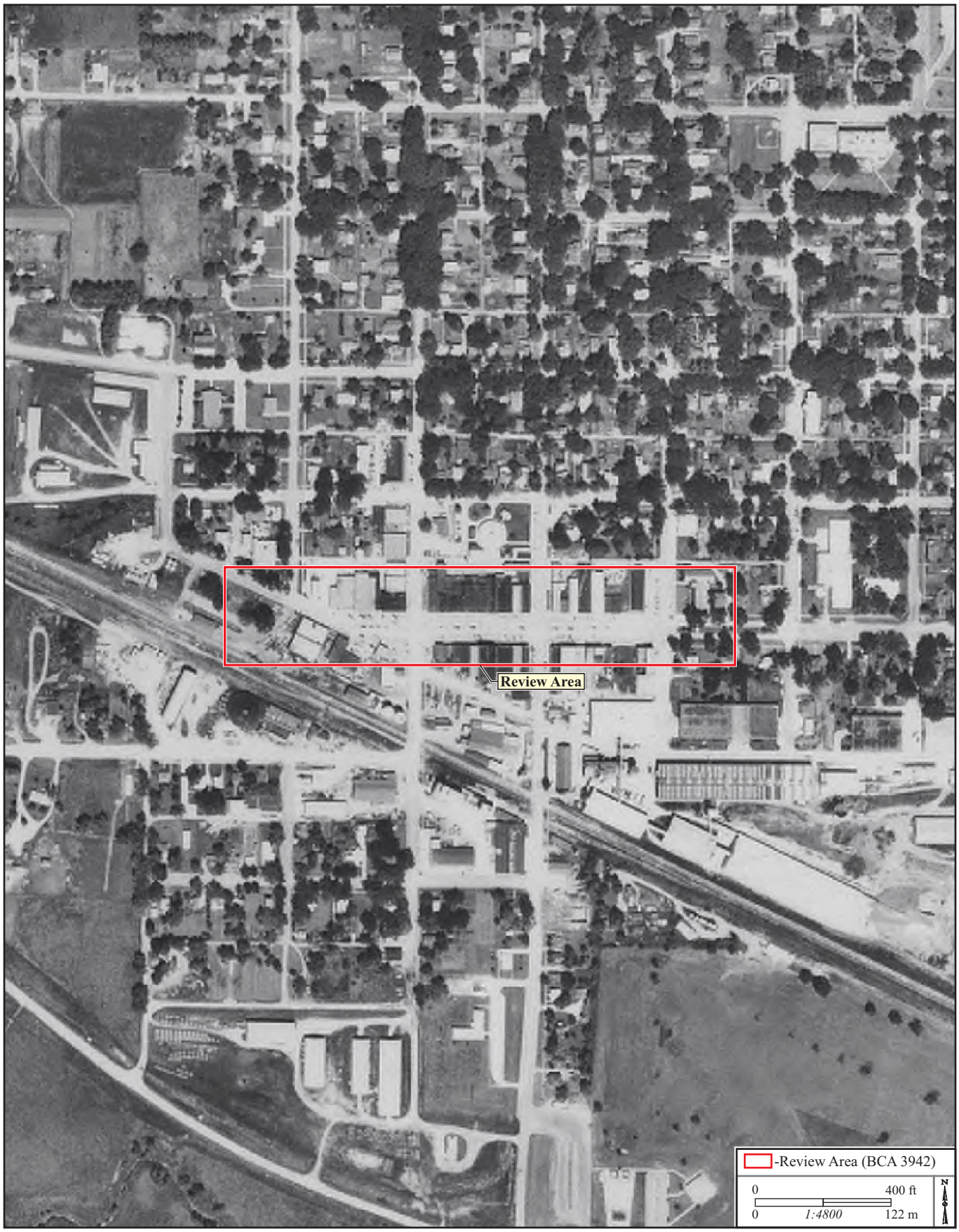


Figure 9. 1968 aerial photograph of the review area.



Figure 10. 1988 aerial photograph of the review area.

REGION XII
COUNCIL OF GOVERNMENTS

April 15, 2026

Re: Determination of Effect for Coon Rapids

To Whom it May Concern:

This letter is to document the determination of effect for the above-referenced project within the area of potential effect.

Based on our evaluation, the Coon Rapids downtown district continues to retain sufficient integrity of location, design, setting, materials, workmanship, feeling, and association to remain eligible for listing in the National Register of Historic Places. The proposed project has been reviewed in the context of these character-defining features and the overall historic significance of the district.

While the district remains eligible, the proposed undertaking will not result in an adverse effect. The project activities are limited in scope and have been designed to avoid alteration, removal, or destruction of contributing resources or defining characteristics of the district. No changes are proposed that would diminish the district's integrity or its ability to convey its historical significance. Any rehabilitation or improvements will be carried out in a manner that is compatible with the historic context of the district.

Accordingly, I have determined that the project will result in **No Adverse Effect** on the district pursuant to 36 CFR Part 800.

Please feel free to contact me if you have any questions or require additional information.

Sincerely,

Shannan Potts
Region XII Council of Governments

1009 EAST ANTHONY STREET, PO BOX 768 ⬢ CARROLL, IA 51401 ⬢ (712) 792-9914 ⬢ FAX (712) 792-1751 ⬢ www.region12cog.org

From: Betty.Gillespie@email.iowaeda.com
To: Robert Jonet
Subject: R&C 260314762 - 00060762 - HUD - Carroll - Coon Rapids Water Main Replacement
Date: Thursday, April 23, 2026 10:53:48 AM

Dear Robert Jonet,

We have received your submittal for the above referenced federal undertaking. We provide the following response in accordance with Section 106 of the National Historic Preservation Act of 1966 and its implementing regulations 36 CFR 800.

Regarding this project, please see the following comments:

R&C 260314762 - 00060762 - HUD - Carroll - Coon Rapids Water Main Replacement - Project involves replacing a water main along Main Street in Coon Rapids, IA.

- Concur with conditions with the federal agency and/or their designated representative (No Adverse Effect - with Conditions).
- The conditions for this concurrence are as follows:
    - Vibration Monitoring: With constuction occuring in a downtown commrecial area near buildings eligible for listing in the National Register the vibration of construction equipment should be monitored to ensure no damage happens to historic buildings. To do so, establish a peak particle velocity (PPV) threshold for vibration for the building at 423 Main St and set it as the PPV for all buildings in the downtown area. Have sensors intalled for daily testing during consturction and if 80% of the PPV threshold is reached alternative methods should be discussed to minimize project vibration.
    - Storefront Window Protection: First floor storefront windows should be protected while work is occuring near/in front of them. Specific properties to show caution around are listed below, all on Main St.
        - 402, 409, 412-418, 423, 507, 508, 510, 517

You will not receive a hard copy of this email. It is the submitter's responsibility to maintain the official file of record. If you have any questions or comments, please feel free to contact our office.

Sincerely,

Betty Gillespie
Built Environment Reviewer
State Historic Preservation Office
betty.gillespie@iowaeda.com | +1 (515) 348-6293 | culture.iowaeda.com/shpo

Iowa Economic Development Authority

---------- Original Message ----------
From: Betty.Gillespie@email.iowaeda.com [betty.gillespie@email.iowaeda.com]
Sent: 4/13/2026 12:24 PM
To: robert.jonet@iowaeda.com
Subject: R&C 260314762 - 00060762 - HUD - Carroll - Coon Rapids Water Main

Replacement

Dear Robert Jonet,

We have received your submittal for the above referenced federal undertaking. We provide the following response in accordance with Section 106 of the National Historic Preservation Act of 1966 and its implementing regulations 36 CFR 800.

Regarding this project, please see the following comments:

R&C 260314762 - 00060762 - HUD - Carroll - Coon Rapids Water Main Replacement - Project involves replacing a water main along Main Street in Coon Rapids, IA.

At this time, we are unable to concur with the federal agency and/or their designated representative (No Adverse Effect).
Please provide a letter stating if the district is eligible or not for listing on the National Register. If the district is not eligible for listing but individual buildings are, state which buildings are eligible individually for listing. Then state what determination of effect the undertaking will have.
What needs to be provided is the justification for the current "no adverse effect" determination of effects. What led you to that determination in relation to the surrounding built environment?
Please consider this a more information request (MIR).
The case in ESHPO has been reopened and returned to you to allow for the requested information to be submitted.

You will not receive a hard copy of this email. It is the submitter's responsibility to maintain the official file of record. If you have any questions or comments, please feel free to contact our office.

Sincerely,

Betty Gillespie
Built Environment Reviewer
State Historic Preservation Office
betty.gillespie@iowaeda.com | +1 (515) 348-6293 | culture.iowaeda.com/shpo

Iowa Economic Development Authority

---------- Original Message ----------
From: Betty.Gillespie@email.iowaeda.com [betty.gillespie@email.iowaeda.com]
Sent: 3/24/2026 9:23 AM
To: robert.jonet@iowaeda.com
Subject: R&C 260314762 - 00060762 - HUD - Carroll - Coon Rapids Water Main Replacement

Dear Robert Jonet,

We have received your submittal for the above referenced federal undertaking. We provide the following response in accordance with Section 106 of the National Historic Preservation Act

of 1966 and its implementing regulations 36 CFR 800.

Regarding this project, please see the following comments:

R&C 260314762 - 00060762 - HUD - Carroll - Coon Rapids Water Main Replacement - Project involves replacing a water main along Main Street in Coon Rapids, IA.

At this time, we are unable to concur with the federal agency and/or their designated representative (No Adverse Effect).
There was no determination of eligibility or determination of effects given for the properties/downtown district that will be directly effected by this undertaking.
In 2009, the Coon Rapids Main St commercial area was determined potentially eligible as a historic district. With the entire commercial Main St making up the undertaking's APE it's eligibility status should have been re-evaluated and provided and the effects of the work on the district as a whole or on individually buildings if there is no longer an eligible district.
Please provide an eligibility status for the district, or individual buildings if the district is no longer eligible, and a determination of effects based on the scope of work on those buildings/district.
Please consider this a more information request (MIR).
The case in ESHPO has been reopened and returned to you to allow for the requested information to be submitted.

You will not receive a hard copy of this email. It is the submitter's responsibility to maintain the official file of record. If you have any questions or comments, please feel free to contact our office.

Sincerely,

Betty Gillespie
Built Environment Reviewer
State Historic Preservation Office
betty.gillespie@iowaeda.com | +1 (515) 348-6293 | culture.iowaeda.com/shpo

Iowa Economic Development Authority

From:	marcus.schulenburg@email.iowaeda.com
To:	Robert Jonet
Cc:	Betty Gillespie; SHPO 106
Subject:	R&C 260914453 - 00063453 - HUD - Carroll - Coon Rapids Streetscape Project
Date:	Monday, October 12, 2026 2:46:33 PM

Robert Jonet:

We have received your submittal for the above referenced federal undertaking. We provide the following response in accordance with Section 106 of the National Historic Preservation Act of 1966 and its implementing regulations 36 CFR 800.

Regarding this project, please see the following comments:

R&C 260914453 - 00063453 - HUD - Carroll - Coon Rapids Streetscape Project - Project involves the installation of new light fixtures, a speaker system, bollards, and other related minor interventions.

- Concur with the federal agency and/or their designated representative (No Potential to Cause Effect).

You will not receive a hard copy of this email. It is the submitter's responsibility to maintain the official file of record. If you have any questions or comments, please feel free to contact our office.

Best Regards,

Marcus Schulenburg
Archaeologist, State Historic Preservation Office
marcus.schulenburg@iowaeda.com | +1 (515) 348-6289 | culture.iowaeda.com/shpo

Iowa Economic Development Authority

Appendix H

ADDITIONAL INFORMATION FOR EA AND CEST PROJECTS - SHEET C

Noise Assessment Guidelines

Noise: The Quiet Communities Act (24 CFR Part 51, Subpart B):

The Act establishes specific noise control requirements for CDBG-funded projects. Grant Recipients must take into consideration the noise criteria and standards in the environmental review process and consider ameliorative actions when noise sensitive land development is proposed in noise exposed areas.

The prime concern of a CDBG environmental impact assessment for noise should be the effect of existing and projected noise levels on the proposed activities and facilities.

If your project is not noise sensitive (e.g., water & sewer projects) then you can skip this assessment and note in the environmental review that the nature of the project, as described, is not noise sensitive.

An assessment will be needed if housing and other noise sensitive uses are proposed:

1. **Document the following on a map (either your project meets this criteria or not):**

   - Existing or proposed commercial or military airports within 15 miles of the site.
   - Roadways within 1,000 feet of the site with such characteristics (e.g., high traffic levels, high speed, heavy truck/bus usage, slope gradients, etc.) that would indicate high ambient vehicular noise levels.
   - Railroads within 3,000 feet of the site.
   - Other significant noise sources (e.g., industrial/manufacturing facilities, power generating stations, firing ranges) in proximity to the site.

2. **If you project is within the distance criteria above, you must perform a noise calculation. It can be found here:** https://www.hudexchange.info/environmental-review/dnl-calculator/**.**
   a. Airports: contact Airport for noise contour maps
   b. Road data: https://iowadot.gov/maps/digital-maps/traffic-maps/county
   c. Railroads: http://safetydata.fra.dot.gov/OfficeofSafety/publicsite/crossing/xinggryloc.aspx
      i. Some defaults:
         1. Diesel Engines: # of diesel = 2, # of rail cars = 50, Average Speed = 30, nighttime of ATO = .15 or 15%
         2. Electric Engines: # of electric = 1, # of rail cars = 8, Average Speed = 30, nighttime of ATO = .15 or 15%

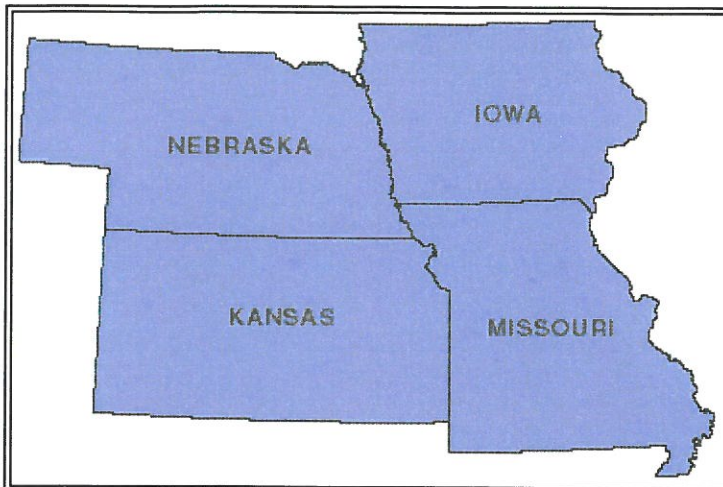
3. **If your decibel level is above 65 dB – 75 dB:**
   a. For new construction – you MUST mitigate
   b. For Rehab – you are strongly encouraged to mitigate

   However, if above 75 dB you MUST contact leslie leager at IEDA for additional instructions.

Appendix I

Designated Sole Source Aquifers in EPA Region VII

Iowa, Kansas, Missouri, Nebraska



REGION VII (IA, KS, MO, NE)

Stephanie Lindberg
Drinking Water/Ground Water Branch
EPA Region 7
901 N. 5th Street
Kansas City, KS 66101
phone: (800) 223-0425
email: lindberg.stephanie@epa.gov

There are no designated Sole Source Aquifers in Region VII. Contact the coordinator above for more information about designating SSAs in Region VII.

Return to: Sole Source Aquifer program home page

Appendix J

U.S. Fish and Wildlife Service
National Wetlands Inventory

Coon Rapids Iowa Wetland Map



January 5, 2026

Wetlands

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

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

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

Appendix K

COVID-19 Response

Following guidance from the Centers for Disease Control and Prevention and state and local public health authorities, park operations continue to adapt to changing conditions while maintaining public access, particularly outdoor spaces. Before visiting a park, please check the **park website** to determine its operating status. Updates about the overall NPS response to COVID-19, including safety information, are posted on **www.nps.gov/coronavirus**. Please **recreate responsibly**.

National Park Service

Rivers

Iowa

River	County	Reach	Length (miles)	Description	Potential Classification	ORVs	Watershed (HUC Code 8)	Year Listed/ Updated	Other State
Boone River	Hamilton and Webster	From Webster City to confluence with Des Moines River.	26	Iowa's first designated "Protected Water Area." Identified for it's scenic and natural qualities, including relatively undisturbed riparian habitat and excellent smallmouth bass fishery.	Recreational	Fish, Recreational, Scenic, Wildlife	Middle Des Moines	1995	

Cedar River	Louisa, Muscatine	Highway 6 to mouth at Iowa River	31	Two federally listed endangered species of mussel and one federally listed species of bat may be found along the river; potentially rich in cultural resources; nice streamside relief with bluffs and ridges.		Cultural, Fish, Wildlife	Lower Cedar	1982
Maquoketa River	Jackson, Jones	US 151 Bridge to Mississippi River (omit small reservoir northwest of Maquoketa)	81	River cuts narrow, gorge-like valley up to 150 feet deep through limestone; excellent water quality supporting productive smallmouth bass fishery; potentially rich in cultural resources; threatened northern wild monkshood has been found in basin.		Cultural, Fish, Geologic, Historic, Recreational, Scenic, Wildlife, Other	Maquoketa	1982
Middle Raccoon River	Gutherie and Dallas	City of Panora to the city of Redfield dam.	17	A designated Iowa "Protected Water Area." Beautiful canoe route with good access. Excellent smallmouth bass fishing and wildlife viewing.	Scenic	Fish, Recreational, Scenic, Wildlife	South Raccoon	1995
Turkey River	Clayton, Gayette, Winneshiek, Howard	Vernon Springs to Mississippi River	134	Gently rolling hills with dense stands of trees; good trout stream; high potential for significant cultural resources; northern wild monkshood, a federally listed endangered species, has been found in the basin.		Cultural, Fish, Geologic, Historic, Recreational, Scenic, Other	Turkey	1982

Upper Iowa River	Winneshick and Allamakee	City of Kendallville to Highway 76 crossing.	73	A designated "Protected Water Area." The state's most scenic canoe river with towering limestone outcroppings and beautiful riparian habitat. Good bass and trout fishing.	Wild	Scenic, Recreational, Geologic, Fish, Wildlife	Upper Iowa	1995
Wapsipinicon River	Clinton, Scott, Cedar, Jones, Linn, Buchanan, Black Hawk, Bremer	Frederika to mouth at Mississippi River omitting reservoir NW of Independence, IA.	215	A designated Iowa "Protected Water Area." Wide, wooded flood plain with only limited development and agricultural encroachment; wide diversity of fish and wildlife habitat; exposed geologic fault; historically valuable Stone City quarries.		Fish, Geologic, Historic, Scenic, Wildlife	Upper Wapsipinicon	1982
Yellow River	Allamakee	Highway W60 near Myron (section 3, Post Township) to boundary of Effigy Mounds National Monument	32	Heavily wooded with marked relief, camping and backpacking opportunities; unusual ecological niches and plant life, including the northern wild monkshood, a federally listed threatened plant, has been found in the basin; good fishery; high potential for cultural resources (Effigy Mounds National Monument adjoins near mouth).		Cultural, Fish, Historic, Recreational, Scenic, Wildlife	Coon-Yellow	1982

Yellow River	Allamakee	Entire segment within Effigy Mounds National Monument	4	One of fastest falling rivers in state, providing excellent fishing and canoeing opportunities. Numerous prehistoric Indian burial mounds. Site of Jefferson Davis Sawmill upstream from boundary.	Scenic	Cultural, Geologic, Historic, Recreational, Scenic, Wildlife	Coon-Yellow	1982/ 1993

Last updated: November 30, 2016

EXPERIENCE MORE

SUBJECTS

Invasive & Non-Native Species

Protecting Water

Mammals

+ View All Related Subjects

PARKS

New River Gorge National River

Upper Delaware Scenic & Recreational River

Missouri National Recreational River

+ View All Related Parks