

**DEPARTMENT OF PUBLIC SERVICES
OFFICE OF CITY ENGINEER
TAYLOR NIELSEN P.E.**



2549 Washington Blvd.
Suite 761
Ogden, Utah 84401
www.ogdencity.com

December 23, 2025

State of Utah Department of Environmental Quality (DEQ)
Division of Water Quality (DWQ)
ATTN: George Meados, Environmental Engineer
(385) 232-1247, gmeados@utah.gov

RE: Request for DWQ Issuance of a Categorical Exclusion for the Stormwater Management Improvements, East Central Ogden

Dear Mr. Meados,

Ogden City is requesting that DWQ issue a Categorical Exclusion (CE) for the Stormwater Management Improvements in East Central Ogden funded through the Sewer Overflow and Stormwater Reuse Municipal Grant (OSG). As part of project preparation, Ogden City evaluated the proposed work under EPA's NEPA regulations (40 CFR Part 6) and determined the project meets the criteria for a CE under 40 CFR 6.204(a)(1)(ii).

This provision covers minor upgrades or rehabilitation of existing stormwater, sewer, or drainage infrastructure, including small ancillary facilities located adjacent to or on existing developed sites. The proposed bioswale and bioretention installations are limited to treating and infiltrating existing stormwater runoff within previously developed areas. The project does not:

- create new or relocated discharges to surface or groundwater,
- substantially increase pollutant loading,
- expand system capacity for future development, or
- exceed the population-growth thresholds described in the rule.

Additionally, the project does not involve any extraordinary circumstances listed in 40 CFR 6.204(b). Supporting documentation verifying these conditions is included with this request.

Based on these findings, Ogden City respectfully requests DWQ's formal issuance of a Categorical Exclusion for this project. Please contact us if any additional information is needed.

Sincerely,



Heather Wadman, P.E.
Ogden City Public Services, Engineering Division
Principal Engineer
HeatherWadman@ogdencity.gov
801-629-8199

Attachments:

- *ENVIRONMENTAL REVIEW & CATEGORICAL EXCLUSION DOCUMENT*
 - o Location map with aerial imagery
 - o IPaC threatened species list
 - o SHPO response letter
 - o FEMA floodplain map
 - o Wetland screening / Corps email
 - o NEPAAssist Report
 - o Additional project location details on distance for key sites

ENVIRONMENTAL REVIEW & CATEGORICAL EXCLUSION DOCUMENT

Project Title: Stormwater Management Improvements in East Central Ogden

Applicant: *Ogden City Public Services Engineering Division*

Funding Agency: Utah Division of Water Quality (DWQ) – Federal Grant

Prepared For: EPA NEPA Compliance (40 CFR Part 6)

Date: 12/09/2025

1. PROJECT DESCRIPTION

Project Location: Ogden's East Central Community

Address/Area: 665 24th St, Ogden, UT 84401

Map Attached: Yes

Project Summary:

Ogden City proposes to construct bioswales/bioretention rain gardens within the East Central Community to improve stormwater quality, reduce pollutant loading, and enhance infiltration. The improvements consist of minor stormwater system upgrades including grading, installation of vegetation, minor surface modifications storm drainage infrastructure to direct flows to the rain gardens. No new stormwater discharge points will be created. The overall footprint of the project will be less than ½ acre of disturbance.

Purpose & Need:

The project is part of Ogden City's stormwater quality enhancement program, intended to reduce pollutants from developed urban areas, improve infiltration, comply with stormwater management goals, and modernize aging green-infrastructure features.

Project Components:

- Construction of bioswale/bioretention systems
- Minor grading and excavation in previously disturbed urban areas
- Minor modification or installation of site surface and storm drainage structures to direct storm flows
- Installation of native vegetation
- Erosion control improvements
- No expansion of stormwater service area
- No new discharges

Total Estimated Project Cost: \$197,500

Federal Funding Amount: \$158,000

2. BASIS FOR CATEGORICAL EXCLUSION

This project qualifies for a Categorical Exclusion (CE) under 40 CFR § 6.204(a)(1)(ii):

“Actions relating to existing infrastructure systems (such as ... stormwater systems ...) that involve minor upgrading, minor expansion of system capacity, or rehabilitation (including functional replacement) of the existing system and system components ... including construction of new minor ancillary facilities adjacent to or on the same property as existing facilities.”

The bioswale project meets the CE criteria because:

- It improves an existing stormwater system within previously disturbed areas.
- It involves minor upgrades, not expansion for new development.
- It does NOT create new or relocated discharges to surface or groundwater.
- It does NOT increase capacity to serve a population 30% greater than existing.
- It is consistent with local stormwater planning and regional water-quality goals.
- It poses no potentially significant environmental impacts.

3. EXTRAORDINARY CIRCUMSTANCES & ENVIRONMENTAL IMPACTS REVIEW

(40 CFR § 6.204(b))

An environmental analysis has been performed for the affected areas of the project location. Emails and a map of the area have been send to the agencies listed in the ENVIRONMENTAL INFORMATION DOCUMENT CONTACT LIST included as an attachment to this document.

The following checklist documents compliance that no extraordinary circumstances apply:

Extraordinary Circumstance	Present?	Explanation
Significant environmental impacts?	No	Work is small-scale and within disturbed urban areas.
Disproportionate impacts on low-income/minority communities?	No	Project improves water quality and reduces risk; no adverse impacts.
Threatened/endangered species affected?	<i>See attached IPaC letter</i>	IPaC results show no critical habitats within the project area. This project will include addition of plants and water treatment that would benefit listed species.
Impacts to historic/cultural resources?	<i>See attached SHPO determination</i>	SHPO identified a need for an archaeologist to conduct surveys
Wetlands/floodplains impacted?	<i>See attached FEMA/wetland map</i>	No wetlands; no work within regulatory floodplain.

Air quality impacts?	No	Limited to temporary construction dust that will be controlled by spraying.
Land-use conflicts?	No	Project is consistent with existing zoning and use.
Public controversy?	No	Project benefits community water quality; no objections anticipated.
Hazardous materials concerns?	No	No contamination encountered in project area.
Conflicts with environmental laws?	No	Work follows all applicable state and federal environmental requirements.
Agricultural Lands	No	There are no agricultural lands in the vicinity of the proposed project location.
Wild and Scenic Rivers	No	There are no Wile and Scenic Reivers near the proposed project location.
Fish and Wildlife	No	The site is not within any ESA-designated Critical Habitat Area per U.S. Fish and Wildlife Service.
Direct and Indirect impacts	No	Direct impacts to the area from construction and installation of the rain gardens include potential for storm water overflows into adjacent public right of way in cases where storm flows exceed the pond capacity and outlet pipes become clogged with debris due to lack of maintenance. No indirect impacts are predicted.

Conclusion:

No extraordinary circumstances apply, confirming CE eligibility.

4. AFFECTED ENVIRONMENT & IMPACT ANALYSIS

Land Use

- Existing urban residential/commercial area
- No change to land use
- No induced growth

Water Resources

- No new discharge points
- Improved water quality through natural treatment
- No stream/wetland impacts

Biological Resources

- *See attached IPaC Letter*
- Disturbed habitat; no negative effect on listed species

Cultural Resources

- *See attached SHPO letter*
- No ground disturbance outside previously developed areas

Air Quality

- Temporary construction dust only

Noise

- Short-term, daytime construction noise

Socioeconomic / EJ

- Positive improvement in local water quality and community aesthetics

Cumulative Impacts

- Negligible; improvements reduce pollutant loads
-

5. MITIGATION MEASURES

The following standard BMPs will be implemented:

- Erosion control (silt fence, inlet protection, stabilization)
 - Dust control
 - Proper stockpile management
 - Spill prevention and cleanup protocols
 - Tree protection (fencing, buffers)
 - Use of native vegetation and organic mulch
-

6. CONCLUSION – CATEGORICAL EXCLUSION RECOMMENDED

Based on the analysis presented and pursuant to 40 CFR § 6.204(a)(1)(ii), the proposed bioswale improvements meet the criteria for a Categorical Exclusion from further NEPA review. The project:

- Is a minor upgrade to an existing stormwater system
- Does not expand system service for development
- Does not involve new/relocated discharges
- Will not cause significant environmental impacts
- Does not trigger extraordinary circumstances

A Categorical Exclusion (CE) is therefore appropriate.

9. SIGNATURE & CERTIFICATION

Prepared by:



12/23/2025

Heather Wadman, Principal Engineer
Ogden City Public Services, Engineering Division
HeatherWadman@ogdencity.gov

Date

10. ATTACHMENTS LIST

- Agency Contact List
- Location map with aerial imagery
- IPaC threatened species list
- SHPO clearance/exemption letter
- FEMA floodplain map
- Wetland screening / Corps email
- NEPAssist Report
- Additional project location details on distance for key sites

General Categories of Projects That Qualify for a Categorical Exclusion (CE)

Under 40 CFR 6.204(a)(1)(ii), minor actions relating to an existing infrastructure system (a sewer collection network and treatment system; a system to collect, treat, store and distribute drinking water; or a stormwater system) may qualify for a CE. Answer 1 to 3.

1. Is the project for minor upgrade or minor expansion of system capacity?

This includes, but is not limited to: minor extensions of sanitary sewers or force mains or drinking water extensions to primarily serve existing development; stormwater detention pond and retention pond cleaning and dredging or minor storage increase or culvert upgrades to serve existing development.

Yes

No

2. Is the project for rehabilitation of existing facilities?

This includes, but is not limited to: functional replacement of existing systems and components, infiltration and inflow corrections in the existing wastewater collection system or equipment rehabilitation at the existing wastewater plant, pumping, or storage facilities; drinking water system equipment replacement or modifications at an existing water plant, or pumping and storage facilities; stormwater culvert and outlet rehabilitation and repair.

Yes

No

3. Is the project for new minor ancillary facilities adjacent to or on the same property as existing facilities?

This includes, but is not limited to: new wastewater facilities and equipment for sludge handling, screening, flow equalization, disinfection, or laboratory facilities; new drinking water facilities such as alum sludge handling, filtration, flow equalization, chemical storage, chlorination, or laboratory facilities; facilities at existing stormwater control locations, such as sedimentation basins, infiltration trenches, detention pond to retention pond retrofits, or oil and grit separators.

Yes

No

If the answer to all of the above is No, then the project does not qualify for a CE. STOP. If any answer is Yes, proceed to the next section: Excluding Factors.

Excluding Factors

1. Project will involve new or relocated discharges to surface or ground water

Yes

No

2. Project will result in substantial increases in the volume of discharge or the loadings of pollutant to the receiving water

Yes

No

3. Project will provide capacity to serve a population 30 percent greater than the existing population

Yes

No

4. Project will be in conflict with state or other regional growth plan or strategy

Yes

No

5. Project will directly or indirectly relate to upgrading or extending infrastructure systems primarily for the purposes of future development

Yes

No

**ENVIRONMENTAL INFORMATION DOCUMENT
CONTACT LIST**

Cultural Resources

Chris Hansen
300 Rio Grande
Salt Lake City, Utah 84101-1182
(801) 533-3555
christopherlhansen@utah.gov

Prime and Unique Farmlands

Terron Pickett
State Soil Scientist
USDA Soil Conservation Service
(435)893-1358
Terron.pickett@usda.gov

Endangered Species

Larry Christ
U.S. Fish and Wildlife Service
2369 W. Orton Circle, Suite 50
West Valley City, Utah 84119
(801) 975-3330 ext.124
Utahfieldoffice_esa@fws.gov

Wetlands

Jason Gipson, Chief
Corps of Engineers
Utah Regulatory Office
533 West 2600 South, Suite 150
Bountiful, Utah 84010
(801) 295-8380
spkregulatorymailbox@usace.army.mil

Aquatic & Terrestrial Wildlife Concerns

Josee Seamons
Utah Wildlife Resources
P.O. Box 146301
Salt Lake City, Utah 84114-6301
jseamons@utah.gov

Air Quality Issues

Jay Morris
Utah Division of Air Quality
P.O. Box 144820
Salt Lake City, Utah 84114-4820
jpmorris@utah.gov

Floodplain Maps*

Kathy Holder

State Floodplain Manager

Utah Division of Emergency Services and Homeland Security

1110 State Office Building

Salt Lake City, Utah 84114

(801) 538-3332

kcholder@utah.gov

or

Dan Carlson

Flood Plain Manager

Federal Emergency Management Agency

Federal Center, Bldg. 710

P.O. Box 25267

Denver, Colorado 80225-0267

(303) 235-4830



- If maps are not available locally

Applicable American Indian Tribes, and Adjoining Property Owners

Stormwater Management Improvements in East Central Ogden

Sewer Overflow and Stormwater Reuse Municipal Grant (OSG)

Legend

-  665 24th St
-  Bioretention Pond



24th St
665 24th St

Jefferson Ave

Orchard Ave

Jefferson Ave



300 ft



United States Department of the Interior



FISH AND WILDLIFE SERVICE
Utah Ecological Services Field Office
2369 West Orton Circle, Suite 50
West Valley City, UT 84119-7603
Phone: (801) 975-3330 Fax: (801) 975-3331

In Reply Refer To:

12/09/2025 20:04:06 UTC

Project Code: 2026-0024872

Project Name: Ogden East Central Community Stormwater Management Improvements

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 enclosed species list identifies threatened, endangered, proposed, and candidate species, as well as proposed and final designated critical habitat, that may occur within the boundary of your proposed project and/or may be affected by your proposed project. The species list fulfills the requirements of the U.S. Fish and Wildlife Service (Service) under section 7(c) of the Endangered Species Act (Act) of 1973, as amended (16 U.S.C. 1531 *et seq.*).

New information based on updated surveys, changes in the abundance and distribution of species, changed habitat conditions, or other factors could change this list. Please feel free to contact us if you need more current information or assistance regarding the potential impacts to federally proposed, listed, and candidate species and federally designated and proposed critical habitat. Please note that under 50 CFR 402.12(e) of the regulations implementing section 7 of the Act, the accuracy of this species list should be verified after 90 days. This verification can be completed formally or informally as desired. The Service recommends that verification be completed by visiting the IPaC website at regular intervals during project planning and implementation for updates to species lists and information. An updated list may be requested through the IPaC system by completing the same process used to receive the enclosed list.

The purpose of the Act is to provide a means whereby threatened and endangered species and the ecosystems upon which they depend may be conserved. Under sections 7(a)(1) and 7(a)(2) of the Act and its implementing regulations (50 CFR 402 *et seq.*), Federal agencies are required to utilize their authorities to carry out programs for the conservation of threatened and endangered species and to determine whether projects may affect threatened and endangered species and/or designated critical habitat.

A Biological Assessment is required for construction projects (or other undertakings having similar physical impacts) that are major Federal actions significantly affecting the quality of the human environment as defined in the National Environmental Policy Act (42 U.S.C. 4332(2) (c)). For projects other than major construction activities, the Service suggests that a biological

evaluation similar to a Biological Assessment be prepared to determine whether the project may affect listed or proposed species and/or designated or proposed critical habitat. Recommended contents of a Biological Assessment are described at 50 CFR 402.12.

If a Federal agency determines, based on the Biological Assessment or biological evaluation, that listed species and/or designated critical habitat may be affected by the proposed project, the agency is required to consult with the Service pursuant to 50 CFR 402. In addition, the Service recommends that candidate species, proposed species and proposed critical habitat be addressed within the consultation. More information on the regulations and procedures for section 7 consultation, including the role of permit or license applicants, can be found in the "Endangered Species Consultation Handbook" at:

<https://www.fws.gov/sites/default/files/documents/endangered-species-consultation-handbook.pdf>

Migratory Birds: In addition to responsibilities to protect threatened and endangered species under the Endangered Species Act (ESA), there are additional responsibilities under the Migratory Bird Treaty Act (MBTA) and the Bald and Golden Eagle Protection Act (BGEPA) to protect native birds from project-related impacts. Any activity resulting in take of migratory birds, including eagles, is prohibited unless otherwise permitted by the U.S. Fish and Wildlife Service (50 C.F.R. Sec. 10.12 and 16 U.S.C. Sec. 668(a)). For more information regarding these Acts, see <https://www.fws.gov/program/migratory-bird-permit/what-we-do>.

It is the responsibility of the project proponent to comply with these Acts by identifying potential impacts to migratory birds and eagles within applicable NEPA documents (when there is a federal nexus) or a Bird/Eagle Conservation Plan (when there is no federal nexus). Proponents should implement conservation measures to avoid or minimize the production of project-related stressors or minimize the exposure of birds and their resources to the project-related stressors. For more information on avian stressors and recommended conservation measures, see <https://www.fws.gov/library/collections/threats-birds>.

In addition to MBTA and BGEPA, Executive Order 13186: *Responsibilities of Federal Agencies to Protect Migratory Birds*, obligates all Federal agencies that engage in or authorize activities that might affect migratory birds, to minimize those effects and encourage conservation measures that will improve bird populations. Executive Order 13186 provides for the protection of both migratory birds and migratory bird habitat. For information regarding the implementation of Executive Order 13186, please visit <https://www.fws.gov/partner/council-conservation-migratory-birds>.

We appreciate your concern for threatened and endangered species. The Service encourages Federal agencies to include conservation of threatened and endangered species into their project planning to further the purposes of the Act. Please include the Consultation Code in the header of this letter with any request for consultation or correspondence about your project that you submit to our office.

Attachment(s):

- Official Species List

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:

Utah Ecological Services Field Office

2369 West Orton Circle, Suite 50

West Valley City, UT 84119-7603

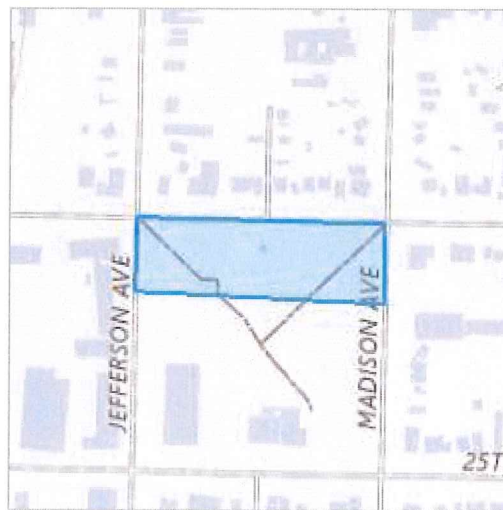
(801) 975-3330

PROJECT SUMMARY

Project Code: 2026-0024872
Project Name: Ogden East Central Community Stormwater Management Improvements
Project Type: Stormwater Discharge
Project Description: Ogden City proposes to construct bioswales/bioretention rain gardens within the East Central Community to improve stormwater quality, reduce pollutant loading, and enhance infiltration. The improvements consist of minor stormwater system upgrades including grading, installation of vegetation, minor surface modifications storm drainage infrastructure to direct flows to the rain gardens. No new stormwater discharge points will be created. The overall footprint of the project will be less than ½ acre of disturbance.

Project Location:

The approximate location of the project can be viewed in Google Maps: <https://www.google.com/maps/@41.22232405,-111.96347000021703,14z>



Counties: Weber County, Utah

ENDANGERED SPECIES ACT SPECIES

There is a total of 4 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 Fisheries¹, 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.

-
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.

BIRDS

NAME	STATUS
Yellow-billed Cuckoo <i>Coccyzus americanus</i> Population: Western U.S. DPS There is final critical habitat for this species. Your location does not overlap the critical habitat. Species profile: https://ecos.fws.gov/ecp/species/3911	Threatened

INSECTS

NAME	STATUS
Monarch Butterfly <i>Danaus plexippus</i> 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
Suckley's Cuckoo Bumble Bee <i>Bombus suckleyi</i> Population: No critical habitat has been designated for this species. Species profile: https://ecos.fws.gov/ecp/species/10885	Proposed Endangered

FLOWERING PLANTS

NAME	STATUS
Ute Ladies'-tresses <i>Spiranthes diluvialis</i> No critical habitat has been designated for this species. Species profile: https://ecos.fws.gov/ecp/species/2159	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.

IPAC USER CONTACT INFORMATION

Agency: Ogden city
Name: Heather Wadman
Address: 2549 S Washington Blvd, Suite 600
City: Ogden City
State: UT
Zip: 84401
Email: heatherwadman@ogdencity.com
Phone: 8016298199

LEAD AGENCY CONTACT INFORMATION

Lead Agency: Utah Department of Environmental Quality
Name: Heather Wadman
Email: heatherwa@ogdencity.gov

Wadman, Heather

From: Ryan McGrath <rmcgrath@utah.gov>
Sent: Wednesday, December 10, 2025 12:10 PM
To: Wadman, Heather
Cc: Christopher Hansen
Subject: [External] Re: Historical & Archeological Identification - Ogden City

[External Email] DO NOT CLICK links or attachments unless you recognize the sender and know the content is safe.

Hello,

Thank you for reaching out regarding the proposed construction of two rain gardens in Lester Park (665 24th St) and the need to fulfill the Section 106 requirements for your federally funded project. We are happy to assist you in navigating this process.

Initial Assessment of Historic Resources: Lester Park

Lester Park is a property with significant history, which necessitates a careful assessment under Section 106 of the National Historic Preservation Act (NHPA).

Historic Significance: We believe the park was part of the original Plat of Ogden City and has existed for nearly as long as the city itself, originally known as Liberty Park. Its presence is noted on the 1875 Birds Eye View map of Ogden.

Location: The park is centrally located within the Ogden City Central Bench National Register Historic District and directly abuts the Jefferson Avenue Historic District. Furthermore, it is adjacent to the NR-listed Weber County Main Library, which was built in 1965.

Integrity: While the construction of the Main Library and a Senior Citizens Center in 1965 (over 50 years ago) may have altered the park's historic integrity, the park itself is over a hundred years old and is considered a historic resource that requires assessment.

Archaeology and Proposed Project Impact

Based on the limited description, it appears the rain gardens may not constitute a major impact. However, due to the age of Lester Park—which dates back to Ogden's founding—there is a potential for archaeological resources to be present below ground.

Assessment Requirement: Because the park is over 100 years old and due to the potential for archaeology, this area will need to be formally assessed by a permitted archaeologist. This assessment will determine if any historic or cultural resources (both above and below ground) will be affected by your project.

Context-Sensitive Design: Since the park is located next to or abutting two National Register districts and the NR-listed Library, context-sensitive design is a crucial consideration for the rain garden implementation. We recommend an assessment of effects on the surrounding historic environment.

The Section 106 Process

The overall Section 106 process involves a few key steps to ensure compliance but the following two steps are the most important at this moment:

Initiation and Scoping: The federal agency identifies the Area of Potential Effect (APE) and begins consultation.

Identification of Historic Properties: The agency hires a qualified consultant (in this case, an archaeologist) to conduct surveys to identify historic properties within the APE and determine if they are eligible for the National Register of Historic Places.

I have provided you with a lot of information so please feel free to ask questions and voice any concerns you may have.

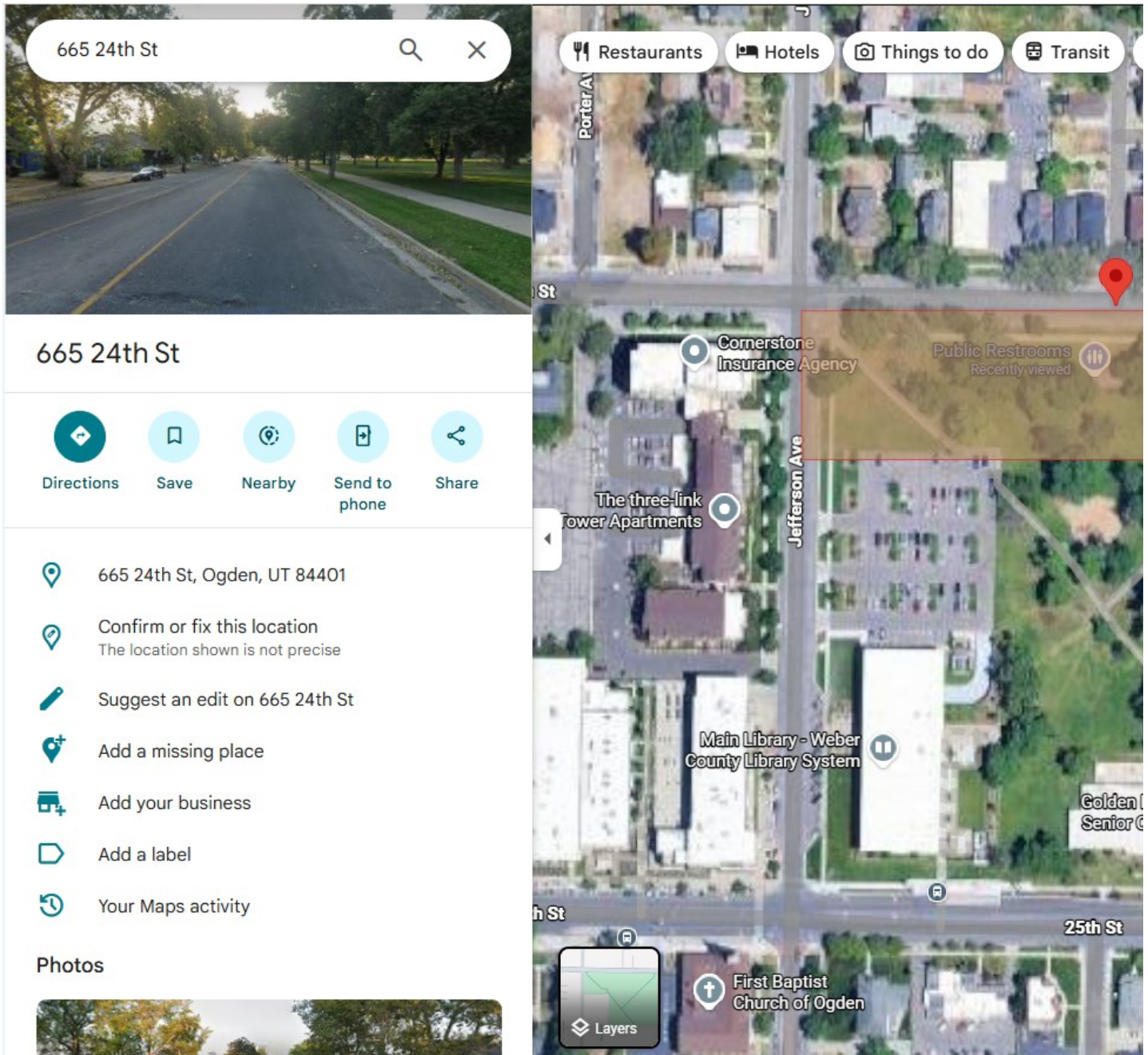
Your immediate next step is to talk with the grant providers to update them on the need for a cultural inventory. Then you should look into contracting an archaeologist to conduct the inventory. I have provided a link to a list below.

<https://publiclands.utah.gov/archaeology-2/>

On Tue, Dec 9, 2025 at 1:17 PM Wadman, Heather <HeatherWadman@ogdencity.gov> wrote:

Hi Ryan,

I'm working on a project that will include construction of 2 rain gardens in Ogden City's East Central Community at about 665 24th St within the northern portion of Lester Park. This project is federally funding and in preparing the environmental assessment, I am needing to verify that the project would result in any impacts to historic/cultural resources. Can you help me through this process? See the project location below:



I've also included an image that shows the intended footprint of the rain gardens below:



Let me know if you need any additional information from me for this review.

Thanks,

Heather Wadman, PE, CFM

Ogden City Engineering | Principal Engineer

2549 Washington Blvd

Ogden, UT 84401

Office: (801) 629-8199

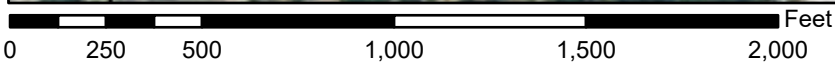
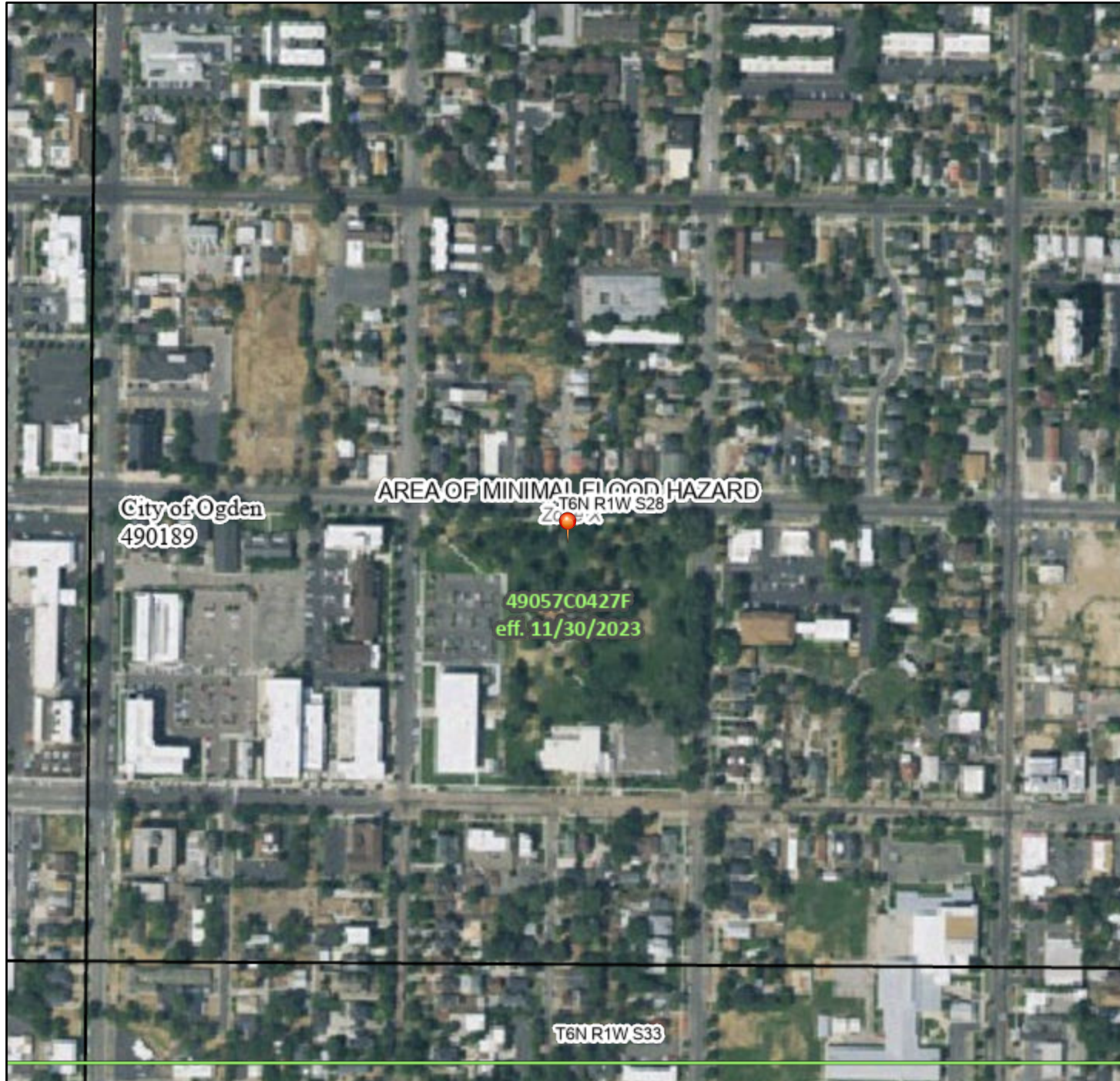
HeatherWadman@ogdencity.com



National Flood Hazard Layer FIRMette



111°58'7"W 41°13'34"N



1:6,000

111°57'29"W 41°13'7"N

Basemap Imagery Source: USGS National Map 2023

Legend

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

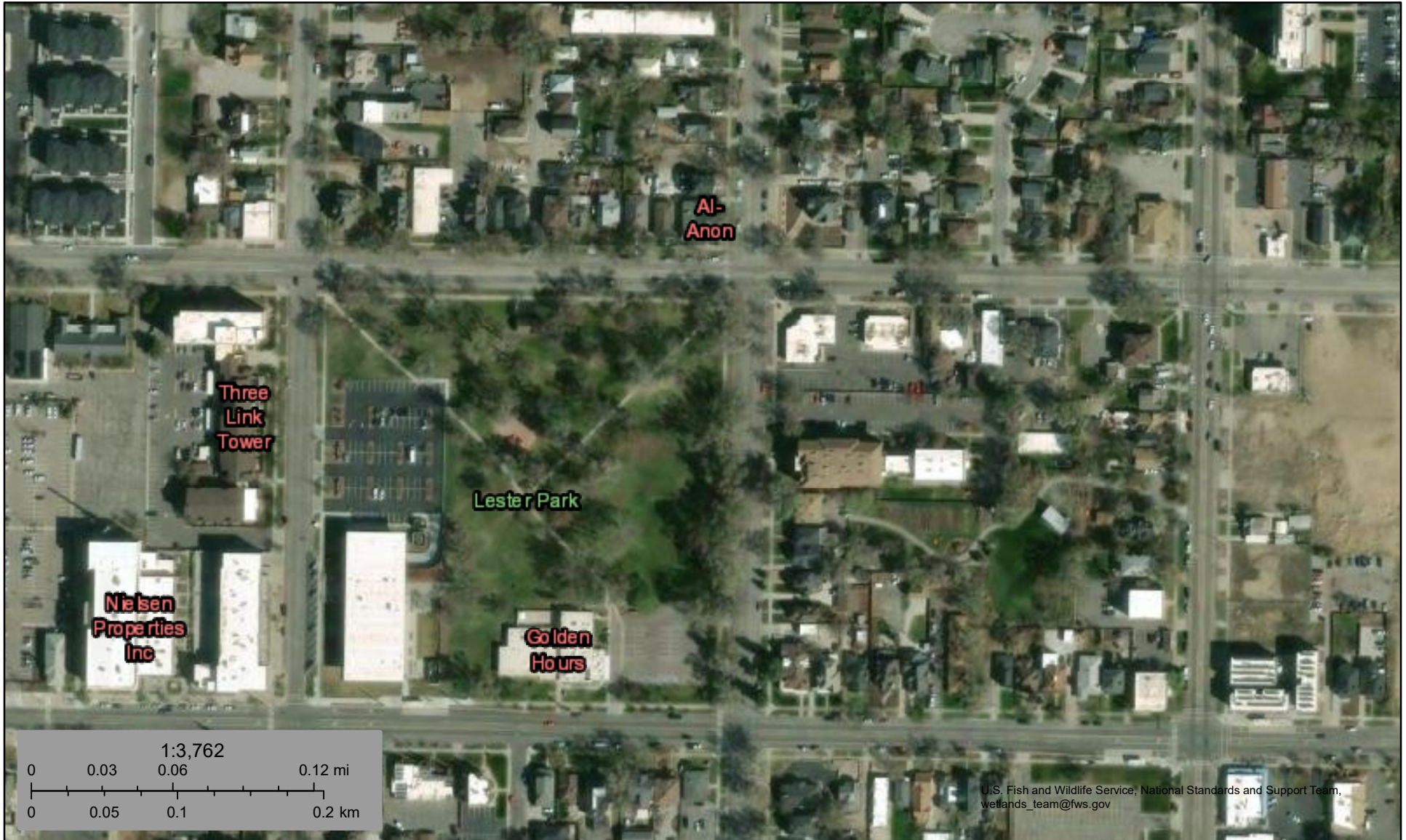
SPECIAL FLOOD HAZARD AREAS		Without Base Flood Elevation (BFE) <i>Zone A, V, A99</i>
		With BFE or Depth <i>Zone AE, AO, AH, VE, AR</i>
		Regulatory Floodway
OTHER AREAS OF FLOOD HAZARD		0.2% Annual Chance Flood Hazard, Areas of 1% annual chance flood with average depth less than one foot or with drainage areas of less than one square mile <i>Zone X</i>
		Future Conditions 1% Annual Chance Flood Hazard <i>Zone X</i>
		Area with Reduced Flood Risk due to Levee. See Notes. <i>Zone X</i>
		Area with Flood Risk due to Levee <i>Zone D</i>
OTHER AREAS		NO SCREEN Area of Minimal Flood Hazard <i>Zone X</i>
		Effective LOMRs
GENERAL STRUCTURES		Area of Undetermined Flood Hazard <i>Zone D</i>
		Channel, Culvert, or Storm Sewer
		Levee, Dike, or Floodwall
OTHER FEATURES		20.2 Cross Sections with 1% Annual Chance
		17.5 Water Surface Elevation
		Coastal Transect
		Base Flood Elevation Line (BFE)
		Limit of Study
		Jurisdiction Boundary
MAP PANELS		Coastal Transect Baseline
		Profile Baseline
		Hydrographic Feature
		Digital Data Available
		No Digital Data Available
		Unmapped
		The pin displayed on the map is an approximate point selected by the user and does not represent an authoritative property location.



This map complies with FEMA's standards for the use of digital flood maps if it is not void as described below. The basemap shown complies with FEMA's basemap accuracy standards

The flood hazard information is derived directly from the authoritative NFHL web services provided by FEMA. This map was exported on **12/9/2025 at 8:19 PM** and does not reflect changes or amendments subsequent to this date and time. The NFHL and effective information may change or become superseded by new data over time.

This map image is void if the one or more of the following map elements do not appear: basemap imagery, flood zone labels, legend, scale bar, map creation date, community identifiers, FIRM panel number, and FIRM effective date. Map images for unmapped and unmodernized areas cannot be used for regulatory purposes.



December 9, 2025

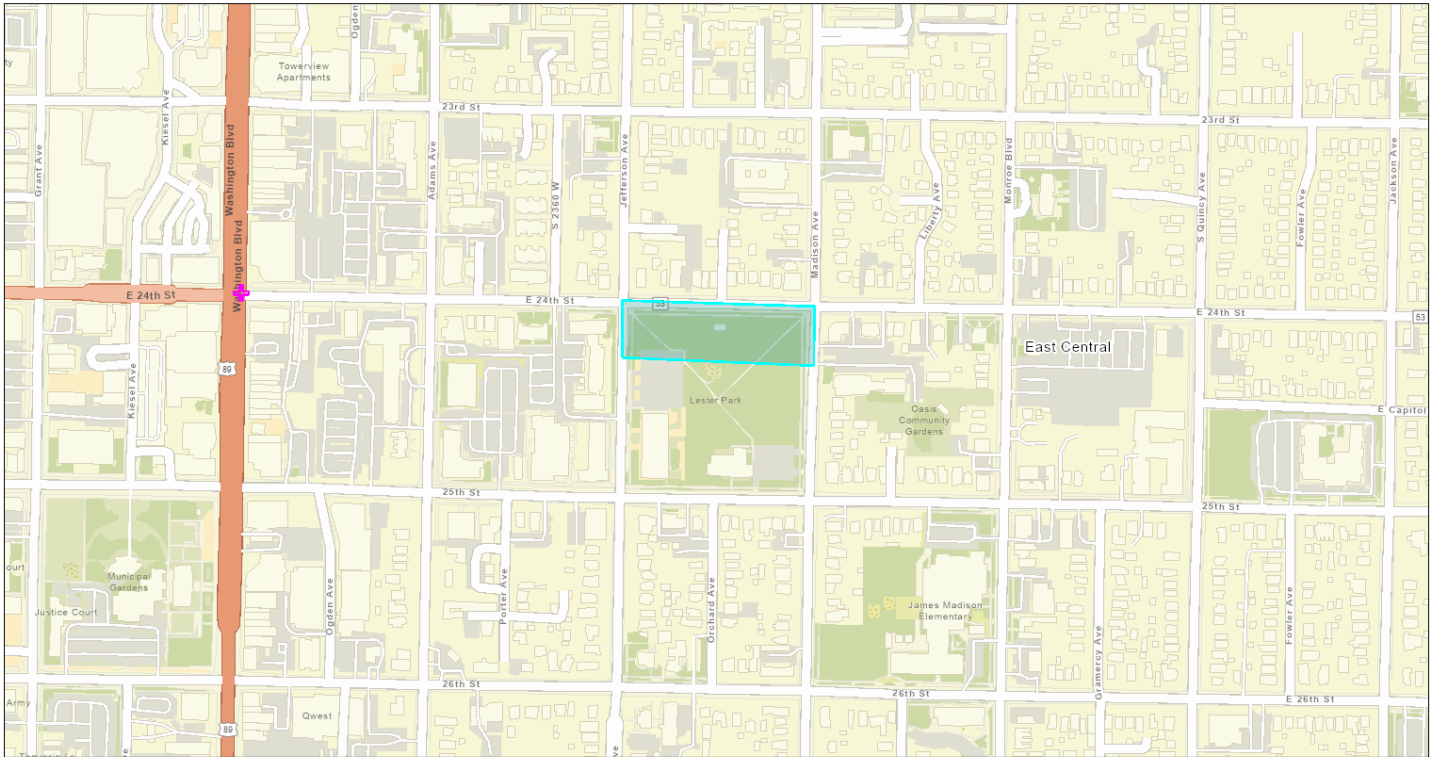
Wetlands

- 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.

NEPAssist Report

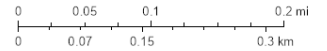
East Central Storm Water Improvements



December 9, 2025

1:5,733

- East Central Storm Water Improvements
- Search Result (point)



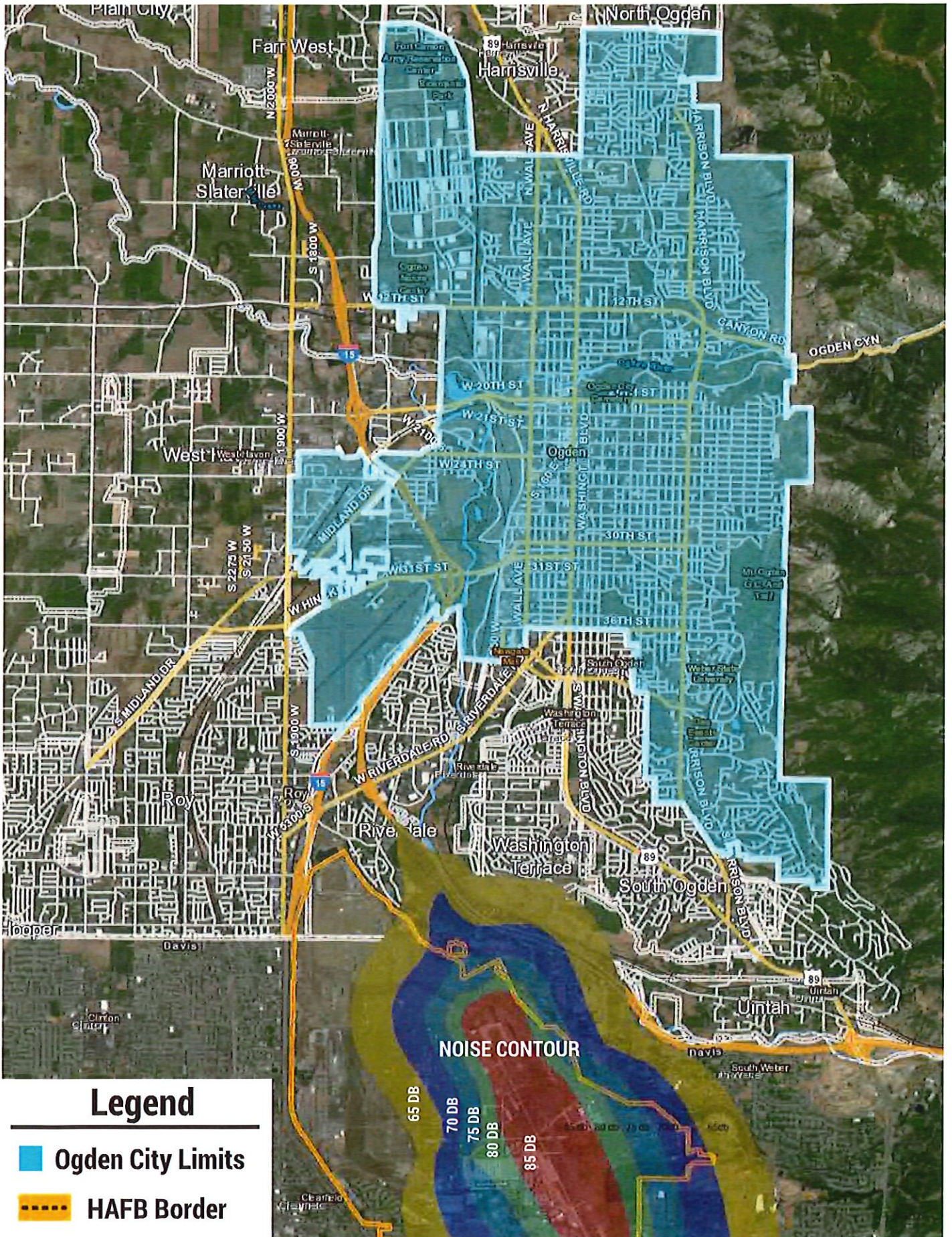
Sources: Esri, TomTom, Garmin, FAO, NOAA, USGS, (c) OpenStreetMap contributors, and the GIS User Community

Input Coordinates: 41.222706,-111.964830,41.222642,-111.962051,41.221996,-111.962062,41.222085,-111.964830,41.222706,-111.964830

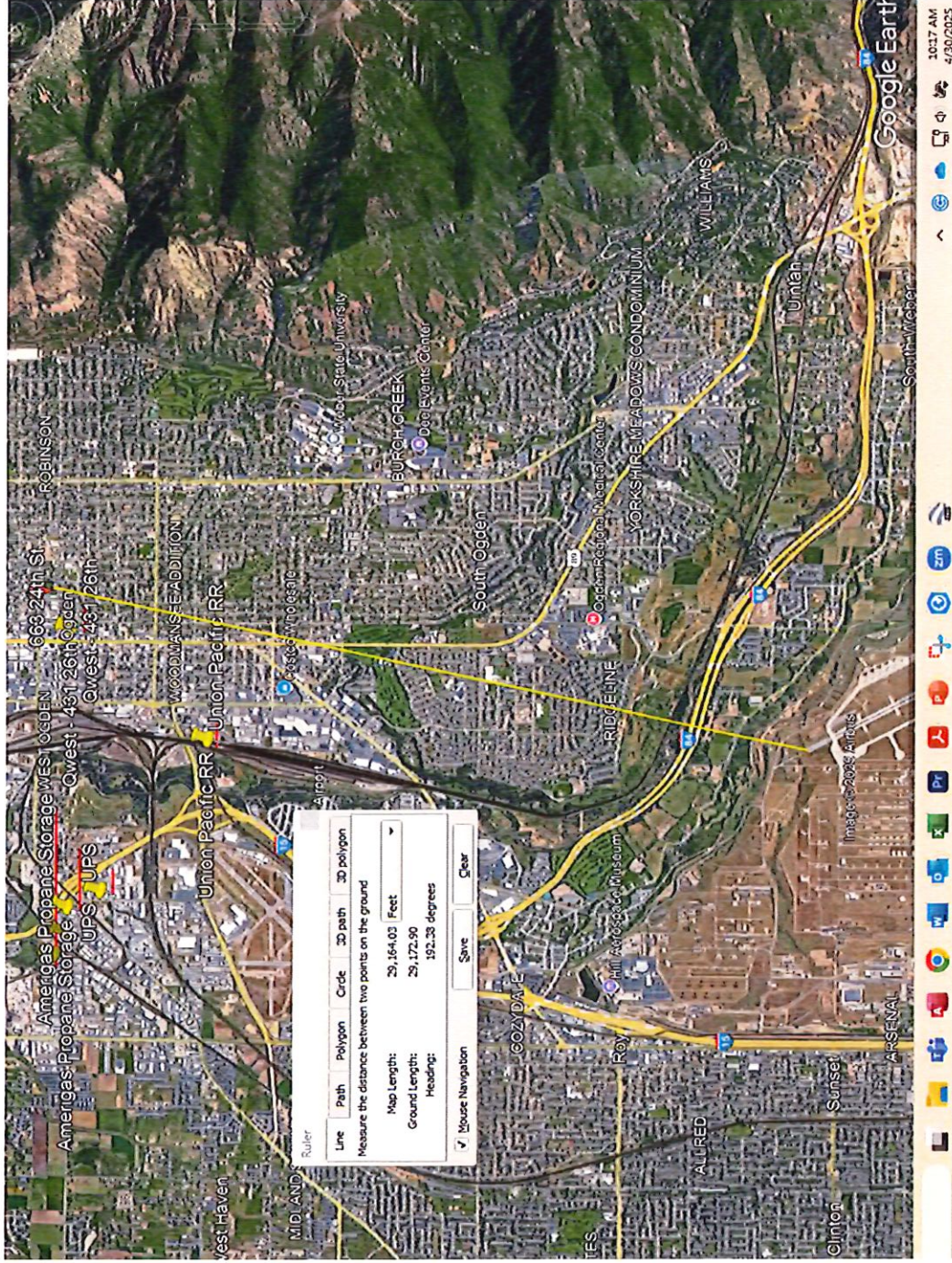
Project Area	0.01 sq mi
Within an Ozone 1-hr (1979 standard) Non-Attainment/Maintenance Area?	no
Within an Ozone 8-hr (1997 standard) Non-Attainment/Maintenance Area?	no
Within an Ozone 8-hr (2008 standard) Non-Attainment/Maintenance Area?	no
Within an Ozone 8-hr (2015 standard) Non-Attainment/Maintenance Area?	yes
Within a Lead (2008 standard) Non-Attainment/Maintenance Area?	no
Within a SO2 1-hr (2010 standard) Non-Attainment/Maintenance Area?	no
Within a PM2.5 24hr (2006 standard) Non-Attainment/Maintenance Area?	yes
Within a PM2.5 Annual (1997 standard) Non-Attainment/Maintenance Area?	no
Within a PM2.5 Annual (2012 standard) Non-Attainment/Maintenance Area?	no
Within a PM10 (1987 standard) Non-Attainment/Maintenance Area?	yes
Within a CO Annual (1971 standard) Non-Attainment/Maintenance Area?	yes
Within a NO2 Annual (1971 standard) Non-Attainment/Maintenance Area?	no
Within a Federal Land?	no
Within an impaired stream?	no
Within an impaired waterbody?	yes
Within a waterbody?	no
Within a stream?	no
Within an NWI wetland?	Available Online
Within a Brownfields site?	no

Within a Superfund site?	no
Within a Toxic Release Inventory (TRI) site?	no
Within a water discharger (NPDES)?	no
Within a hazardous waste (RCRA) facility?	no
Within an air emission facility?	no
Within a school?	no
Within an airport?	no
Within a hospital?	no
Within a designated sole source aquifer?	no
Within a historic property on the National Register of Historic Places?	no
Within a Chemical Data Reporting (CDR) site?	no
Within a Land Cession Boundary?	yes
Within a tribal area (lower 48 states)?	no
Within the service area of a mitigation or conservation bank?	yes
Within the service area of an In-Lieu-Fee Program?	no
Within a Public Property Boundary of the Formerly Used Defense Sites?	no
Within a Munitions Response Site?	no
Within an Essential Fish Habitat (EFH)?	no
Within a Habitat Area of Particular Concern (HAPC)?	no
Within an EFH Area Protected from Fishing (EFHA)?	no
Within a Bureau of Land Management Area of Critical Environmental Concern?	no
Within an ESA-designated Critical Habitat Area per U.S. Fish & Wildlife Service?	no
Within an ESA-designated Critical Habitat river, stream or water feature per U.S. Fish & Wildlife Service?	no

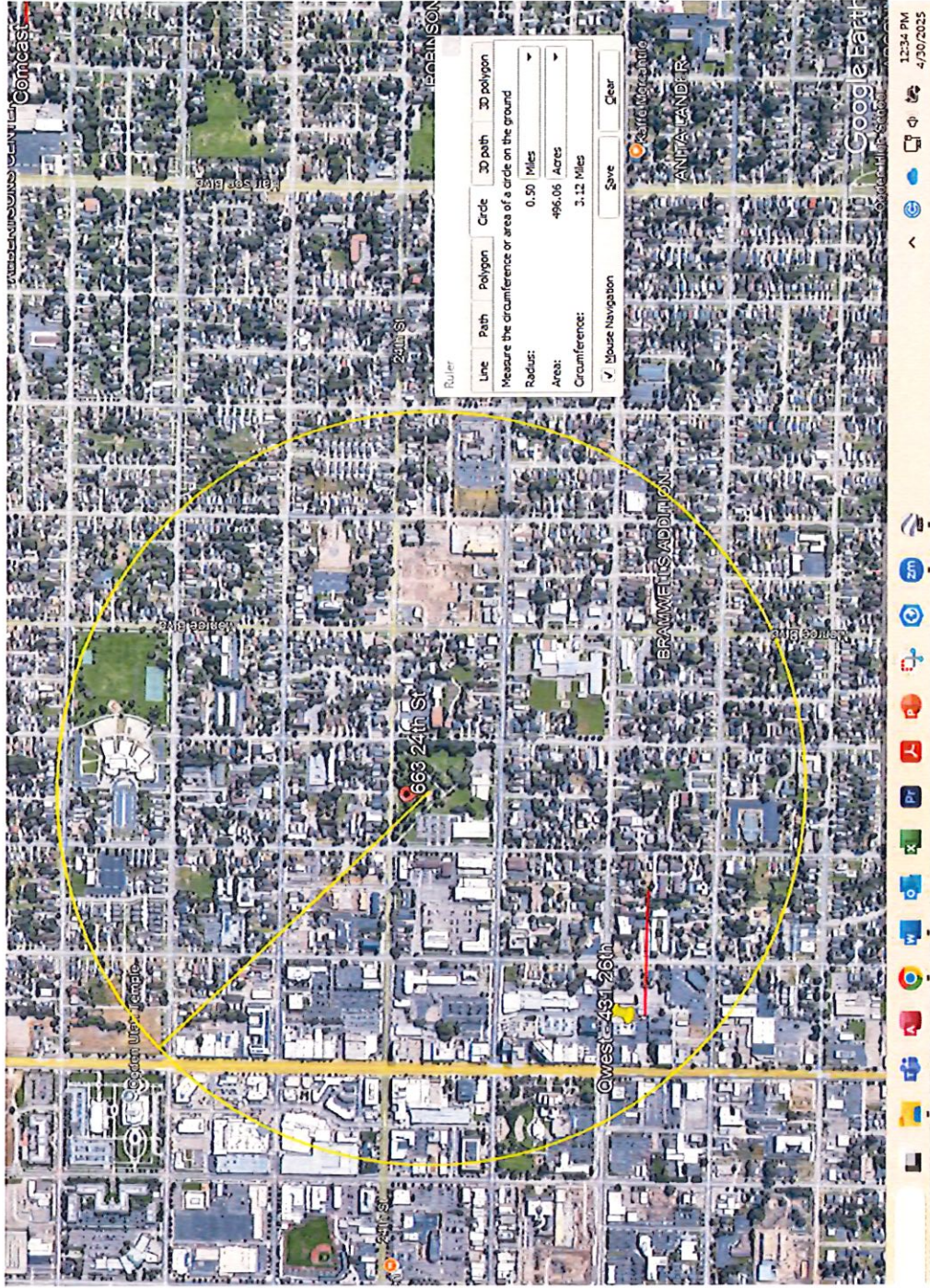
Created on: 12/9/2025 11:41:59 AM



Distance from Location 1 to Military Airport (Hill Air Force Base)



Distance from Location 1 to Explosive and Flammable Hazards





Spencer J. Cox
Governor

Deidre M. Henderson
Lieutenant Governor

Donna Law
Executive Director



Christopher Merritt
State Historic Preservation Officer
Utah State Historic Preservation Office

February 24, 2026

Heather Wadman
Project Engineer
Ogden City Corporation
2549 Washington Blvd, 5th Floor
Ogden, Utah 84401

RE: Lester Park, Ogden

For future correspondence, please reference Case No. 26-0263

Dear Ms Wadman,

The Utah State Historic Preservation Office received your submission and request for our comment on the above-referenced project on February 18, 2026. Based on the information provided to our office, we concur with your determination of eligibility and with a finding of No Adverse Effect for the proposed undertaking.

This information is provided to assist with Section 106 responsibilities as per §36CFR800. If you have questions, please contact me at 801-245-7233 or by email at afranco@utah.gov.

Sincerely,

Alena Franco
Preservation Specialist



George Meados <gmeados@utah.gov>

Ogden City Project - Bioretention Ponds

16 messages

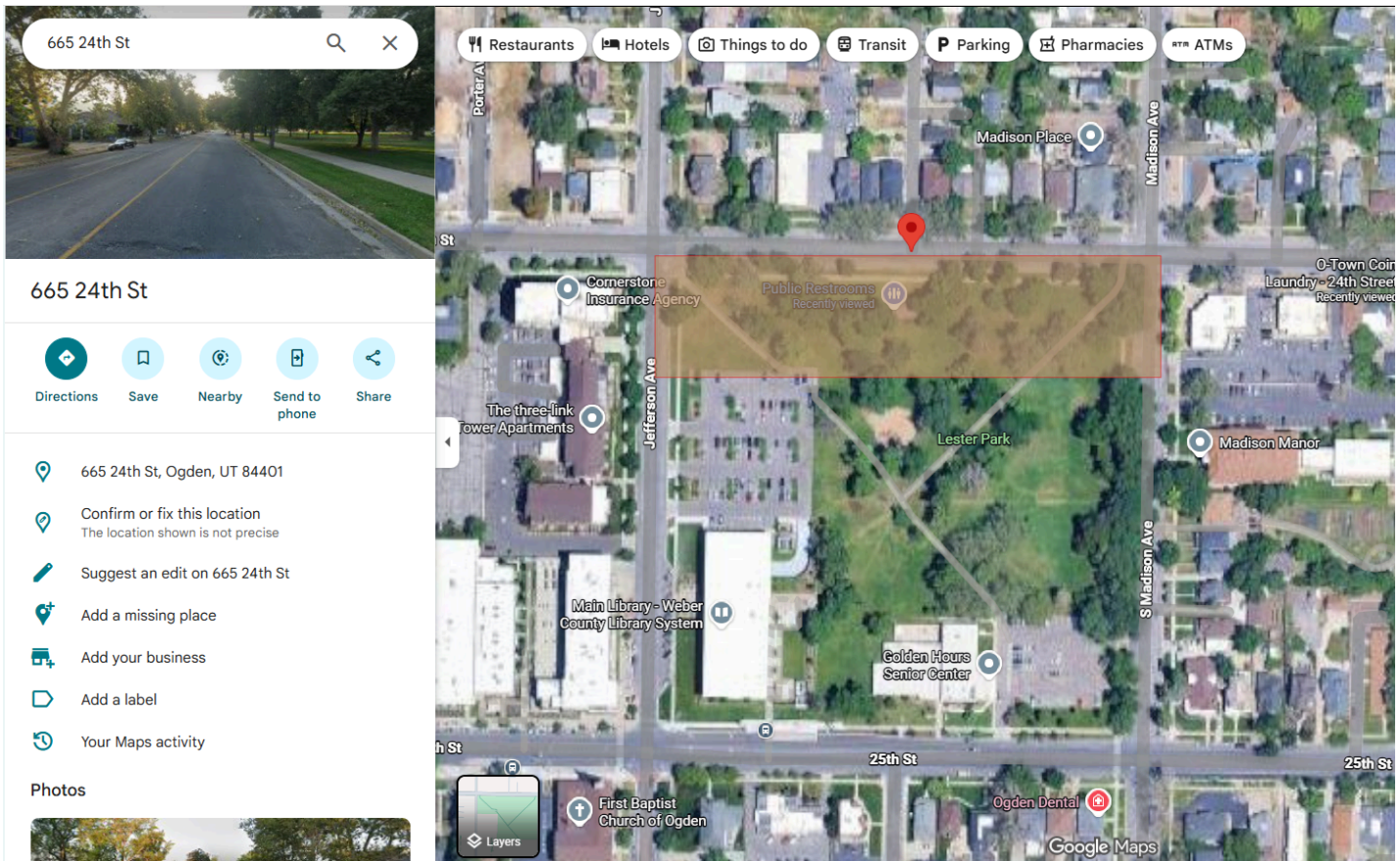
Wadman, Heather <HeatherWadman@ogdencity.gov>
To: "Terron.pickett@usda.gov" <Terron.pickett@usda.gov>
Cc: George Meados <gmeados@utah.gov>

Tue, Dec 23, 202

Hello Terron,

I'm working on a project that will include construct of 2 bioswales/bioretention rain gardens within the East Central Community of Ogden City to improve stormwater quality, reduce pollutant l and enhance stormwater infiltration. The improvements consist of minor stormwater system upgrades including grading, installation of vegetation, minor surface modifications storm drainage infrastructure to direct flows to the rain gardens. No new stormwater discharge points will be created. The overall footprint of the project will be less than 1/2 acre of disturbance.

This project is federally funding and in preparing the environmental assessment, The Utah Department of Environmental Quality Division of Water Quality has asked that I notify you regarding project. See the project location below:



I've also included an image that shows the intended footprint of the rain gardens below:



Project Components:

- Construction of bioswale/bioretention systems
- Minor grading and excavation in previously disturbed urban areas
- Minor modification or installation of site surface and storm drainage structures to direct storm flows
- Installation of native vegetation
- Erosion control improvements
- No expansion of stormwater service area
- No new discharges

Let me know if you need any additional information from me regarding this project.

Thanks and happy holidays!

Heather Wadman, PE, CFM

Ogden City Engineering | Principal Engineer

2549 Washington Blvd

Ogden, UT 84401

Office: (801) 629-8199

HeatherWadman@ogdencity.com



Wadman, Heather <HeatherWadman@ogdencity.gov>
 To: "Utahfieldoffice_esa@fws.gov" <Utahfieldoffice_esa@fws.gov>
 Cc: George Meados <gmeados@utah.gov>

Tue, Dec 23, 2025 at 5:41 PM

Hello Larry,

[Quoted text hidden]

Wadman, Heather <HeatherWadman@ogdencity.gov>
 To: "spkregulatorymailbox@usace.army.mil" <spkregulatorymailbox@usace.army.mil>
 Cc: George Meados <gmeados@utah.gov>

Tue, Dec 23, 2025 at 5:42 PM

Hello Jason,

[Quoted text hidden]

Wadman, Heather <HeatherWadman@ogdencity.gov>
 To: "jseamons@utah.gov" <jseamons@utah.gov>
 Cc: George Meados <gmeados@utah.gov>

Tue, Dec 23, 2025 at 5:43 PM

Hello Josee,

[Quoted text hidden]

Wadman, Heather <HeatherWadman@ogdencity.gov>
To: "jpmorris@utah.gov" <jpmorris@utah.gov>
Cc: George Meados <gmeados@utah.gov>

Tue, Dec 23, 2025 at 5:43 PM

Hello Jay,

[Quoted text hidden]

Wadman, Heather <HeatherWadman@ogdencity.gov>
To: "kcholder@utah.gov" <kcholder@utah.gov>
Cc: George Meados <gmeados@utah.gov>

Tue, Dec 23, 2025 at 5:44 PM

Hello Kathy,

[Quoted text hidden]

Schaff, Alyssa J CIV USARMY CESP (USA) <Alyssa.J.Schaff@usace.army.mil>
To: "HeatherWadman@ogdencity.gov" <HeatherWadman@ogdencity.gov>
Cc: "gmeados@utah.gov" <gmeados@utah.gov>

Mon, Dec 29, 2025 at 8:43 AM

Hi Heather,

I am the project manager for Weber County, so this inquiry was forwarded on to me. Based on the information provided, this project would not fall under the regulatory authority of the Army Corps of Engineers Regulatory Program. Specifically, since there are no aquatic resources within the project area that could be filled by the proposed activity, this work would not be subject to Section 404 of the Clean Water Act or Section 10 of the Rivers and Harbors Act, which are the regulatory authorities of our program. If you have any questions, please let me know.

Thank you for reaching out,

Alyssa Schaff

Regulatory Project Manager

U.S. Army Corps of Engineers

Sacramento District, Regulatory Division

[523 Heritage Park Boulevard, Suite 1](#)

[Layton, UT 84041-5611](#)

[Office: 385-303-9453; Mobile: 601-262-7941](#)

Alyssa.J.Schaff@usace.army.mil

*Our customer service hours are 9am-3pm Monday through Friday.



[Quoted text hidden]

UtahFieldOfficeESA, FW6 <UtahFieldOffice_ESA@fws.gov>
To: "Wadman, Heather" <HeatherWadman@ogdencity.gov>
Cc: George Meados <gmeados@utah.gov>

Mon, Dec 29, 2025 at 4:19 PM

Hello Heather,

Thank you for reaching out. We do not see any issues regarding ESA listed species for this project in this area. Please make sure that all work is in compliance with the Migratory Bird Treaty Act.

For projects that may potentially impact or disturb migratory birds and raptors, we recommend consulting the "[Project Recommendations for Migratory Bird Conservation](#)" as well as the "[Utah Field Office Guidelines for Raptor Protection from Human and Land Use Disturbances](#)". If you are in the process of developing an Avian Protection Plan (APP), we recommend consulting the "[Avian Protection Plan Guidelines](#)".

Notably, if construction is scheduled between April 1 and July 15, we recommend conducting surveys to identify breeding migratory birds. Additionally, if nesting golden eagles or bald eagles are found in the area during these surveys, we advise implementing seasonal spatial buffers of 0.5 miles and 1 mile, respectively, from January 1 to August 31.

We urge project proponents to consider these recommendations, especially when disturbances to migratory birds may occur or when developing a Biological Assessment that has a federal nexus.

If you have questions regarding the locations of eagle or other raptor nest sites in relation to your project, we recommend contacting the Utah Division of Wildlife Resources for the most up-to-date information. You can find the contact directory for regional biologists at the following link: [Utah Division of Wildlife Resources Biologist Regions](#).

The following link contains relevant documentation that clarifies regulations and other existing U.S. Fish and Wildlife Service [migratory bird permit policy](#).

Below are some relevant U.S. Fish and Wildlife Service contacts related to migratory birds and eagles in the intermountain west:

- **Migratory birds**
 - permitsr6mb@fws.gov
 - stephanie_hebert@fws.gov
 - erin_strasser@fws.gov
 - kirsta_scherff-norris@fws.gov
- **Eagle repository**
 - repository@fws.gov

Please reach out if you have further questions.

Thank you,
Rita Reisor



USFWS
Utah Ecological Services Field Office
Main line: 801-975-3330

From: Wadman, Heather <HeatherWadman@ogdencity.gov>
Sent: Tuesday, December 23, 2025 5:41 PM
To: UtahFieldOfficeESA, FW6 <UtahFieldOffice_ESA@fws.gov>
Cc: George Meados <gmeados@utah.gov>
Subject: [EXTERNAL] Ogden City Project - Bioretention Ponds

This email has been received from outside of DOI - Use caution before clicking on links, opening attachments, or responding.

[Quoted text hidden]

2 attachments

-  **USFWS_Utah_FieldOffice_MigratoryBird_Reccomendations_May2020.pdf**
138K
-  **Romin&Muck_UT Raptor Guidelines_ 2002.pdf**
249K

Wadman, Heather <HeatherWadman@ogdencity.gov>
 To: "Schaff, Alyssa J CIV USARMY CESP (USA)" <Alyssa.J.Schaff@usace.army.mil>
 Cc: "gmeados@utah.gov" <gmeados@utah.gov>

Tue, Dec 30, 2025 at 8:43 AM

Hi Alyssa,

Received. Thanks for your review and response.

Thank you,

Heather Wadman, PE, CFM

Ogden City Engineering | Principal Engineer

From: Schaff, Alyssa J CIV USARMY CESP (USA) <Alyssa.J.Schaff@usace.army.mil>
Sent: Monday, December 29, 2025 8:43 AM
To: Wadman, Heather <HeatherWadman@ogdencity.gov>
Cc: gmeados@utah.gov
Subject: [External] RE: Ogden City Project - Bioretention Ponds

You don't often get email from alyssa.j.schaff@usace.army.mil. [Learn why this is important](#)

[External Email] DO NOT CLICK links or attachments unless you recognize the sender and know the content is safe.

[Quoted text hidden]

Wadman, Heather <HeatherWadman@ogdencity.gov>
To: "UtahFieldOfficeESA, FW6" <UtahFieldOffice_ESA@fws.gov>
Cc: George Meados <gmeados@utah.gov>

Tue, Dec 30, 2025 at 8:45 AM

Hi Rita,

Received. Thank you for your review and additional guidance. I will look into the resources you provided and let you know if I have any questions.

Thank you,

Heather Wadman, PE, CFM

Ogden City Engineering | Principal Engineer

From: UtahFieldOfficeESA, FW6 <UtahFieldOffice_ESA@fws.gov>
Sent: Monday, December 29, 2025 4:19 PM
To: Wadman, Heather <HeatherWadman@ogdencity.gov>
Cc: George Meados <gmeados@utah.gov>
Subject: Re: [EXTERNAL] Ogden City Project - Bioretention Ponds

[External Email] DO NOT CLICK links or attachments unless you recognize the sender and know the content is safe.

Hello Heather,

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- **Migratory birds**

- o permitsr6mb@fws.gov
- o stephanie_hebert@fws.gov
- o erin_strasser@fws.gov
- o kirsta_scherff-norris@fws.gov

- **Eagle repository**

- o repository@fws.gov

[Quoted text hidden]

Pickett, Terron - FPAC-NRCS, UT <terr.pickett@usda.gov>
 To: "Wadman, Heather" <HeatherWadman@ogdencity.gov>
 Cc: George Meados <gmeados@utah.gov>

Tue, Dec 30, 2025 at 9:29 AM

Hello Heather,

This are is Exempt, it is zoned urban.

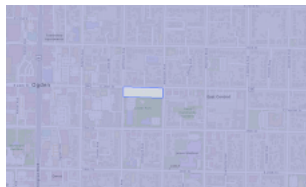
From: Wadman, Heather <HeatherWadman@ogdencity.gov>
Sent: Tuesday, December 23, 2025 5:41 PM
To: Pickett, Terron - FPAC-NRCS, UT <terr.pickett@usda.gov>
Cc: George Meados <gmeados@utah.gov>
Subject: [External Email]Ogden City Project - Bioretention Ponds

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Lester Park storm water garden Urban Zoned.png
193K

Wadman, Heather <HeatherWadman@ogdencity.gov>
 To: "Pickett, Terron - FPAC-NRCS, UT" <terr.pickett@usda.gov>
 Cc: George Meados <gmeados@utah.gov>

Tue, Dec 30, 2025 at 10:51 AM

Hi Terron,

Received. Thanks for your review and response.

Thank you,

Heather Wadman, PE, CFM

Ogden City Engineering | Principal Engineer

From: Pickett, Terron - FPAC-NRCS, UT <terr.pickett@usda.gov>
Sent: Tuesday, December 30, 2025 9:29 AM
To: Wadman, Heather <HeatherWadman@ogdencity.gov>
Cc: George Meados <gmeados@utah.gov>
Subject: [External] RE: [External Email]Ogden City Project - Bioretention Ponds

[External Email] DO NOT CLICK links or attachments unless you recognize the sender and know the content is safe.

Hello Heather,

[Quoted text hidden]

Kathy Holder <kcholder@utah.gov>
To: "Wadman, Heather" <HeatherWadman@ogdencity.gov>
Cc: George Meados <gmeados@utah.gov>, Tracie Harrison <tjharrison@utah.gov>

Tue, Jan 6, 2026 at 8:24 AM

Heather,

Thank you for sharing with me. I am also looping in the State Floodplain Manager Tracie Harrison in case she had not been added to these notifications. We will let you know if there are any concerns or questions.

Kathy Holder, CFM, MBA
State Hazard Mitigation Officer
Mitigation Section Manager
Utah Division of Emergency Management
4315 S. 2700 W.
2nd Floor, Suite 2200
Taylorsville, UT 84129-2128
(385) 315-3566 Cell

[Quoted text hidden]

Tracie Harrison <tjharrison@utah.gov>
To: Kathy Holder <kcholder@utah.gov>
Cc: "Wadman, Heather" <HeatherWadman@ogdencity.gov>, George Meados <gmeados@utah.gov>

Tue, Jan 6, 2026 at 8:44 AM

Hi Kathy,

Thanks for looping me in on this.

Tracie
Tracie J Harrison, CFM
State Floodplain Program Manager | NFIP
Utah Department of Public Safety
Division of Emergency Management

Mobile: (385)499-2077
Email: tjharrison@utah.gov
Utah Floodplain Management Subscription
<https://floodhazards.utah.gov/fpm>



[Quoted text hidden]

Josee Seamons <jseamons@utah.gov>
To: "Wadman, Heather" <HeatherWadman@ogdencity.gov>
Cc: George Meados <gmeados@utah.gov>, Sarah Kapel <skapel@utah.gov>

Wed, Jan 14, 2026 at 2:13 PM

Hi Heather,

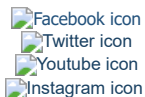
I apologize for the delayed response.
This project falls within our Northern Region.
I have CCd our Northern Region Impact Biologist, Sarah Kapel.
She should be able to assist in your coordination.

Thank you,



Josee Seamons
Habitat & Impact Analysis Biologist
M: (385) 421-1277
E: jseamons@utah.gov

Utah Department of Natural Resources
Division of Wildlife Resources



wildlife.utah.gov

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[Quoted text hidden]

Sarah Kapel <skapel@utah.gov>

To: "Wadman, Heather" <heatherwadman@ogdencity.gov>, George Meados <gmeados@utah.gov>

Cc: Josee Seamons <jseamons@utah.gov>

Hi Heather,

Thanks for looping me in, Josee.

Heather - I'll review this project with our biologists. I also want to direct you to the [Wildlife Habitat Analysis Tool \(WHAT\)](#). In this tool, you can select what kind of project you are working on (i.e. development, energy, etc.), then you can upload or draw a polygon for your proposed project. A report is generated that will detail all known wildlife habitats and provide mitigation strategies. I can also review this report on my end. If you have any questions about how to use this tool or get stuck, let me know. I'm happy to help.

Thanks,
Sarah

[Quoted text hidden]



Sarah Kapel

Impact Analysis & Habitat Biologist

M: (801) 866-7662

E: skapel@utah.gov

Utah Department of Natural Resources

Division of Wildlife Resources

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wildlife.utah.gov

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