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

## Project Information

Project Name: 965-Marion-Street

HEROS Number: 90000010416731

**Responsible Entity (RE):** ST. PAUL, DEPARTMENT OF PED ST. PAUL MN, 55102

RE Preparer: Kady Dadlez

State / Local Identifier:

Certifying Officer: Yasmine Robinson

Grant Recipient (if different than Responsible Ent ity):

**Point of Contact:** 

Consultant (if applicabl e):

Point of Contact:

Project Location: 965 Marion St, Saint Paul, MN 55117

Additional Location Information: N/A

**Direct Comments to:** 

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

The property at 965 Marion Street is zoned T2 traditional neighborhood and is in the North End neighborhood. The property is currently a vacant lot. The developer will construct a twostory duplex. This duplex will consist of a main level unit with 3 bedrooms and 2 bathrooms; and an upper-level unit also with 3 bedrooms and 2 bathrooms. Both of the units will each be approximately 1,716 square feet. Following completion, the duplex will be sold to an incomeeligible buyer at or below 80% of area median income. This will be an owner-occupant of one of the units who will rent out the other unit. This is part of the Inspiring Communities Program. This is a neighborhood of primarily single-family houses. This duplex will replace a single-family house that had been there previously. The project location is completely confined to the 965 Marion parcel. The total project cost is \$828,737.65. Federal funds will not be used for any of the project construction costs. \$25,450.23 of HUD NSP1 was used for the acquisition and/or demolition and/or holding costs previously, along with additional Housing and Redevelopment Authority (HRA) local funds. Subsidy will be contributed to the project from City/HRA. The subsidy will be from local HRA funds and from Minnesota Housing Finance Agency Community Homeownership Impact Fund. This is new construction. See attached site and floor plans and certificate of survey. This environmental review was initiated well after construction on the project began. An environmental review for the acquisition and demolition of the single-family home on the site occurred in 2010. Because no federal funds were involved in the construction of the project, work proceeded on development of the site in 2024. It was later determined that additional environmental review was required for the project. The following determination was provided as the reason additional environmental review is needed in 2024: The property was acquired with NSP funds for the purpose of meeting a housing national objective. Acquisition and demolition are not the completed project, nor do they meet the required national objective. The end use: construction of a housing unit is the project and was the original intent of the acquisition. Because it has taken us over 10 years to achieve this national objective does not change the complete source of funding for these housing projects which includes the acquisition. We are required to do an environmental review for the full project. A CEST level of review for the project was initially conducted. The noise assessment yielded a DNL of 66 dB. Because this falls within the normally unacceptable level, the level of review was elevated to an EA and a STraCAT analysis was conducted to demonstrate whether the materials installed for the wall/window/door components achieve the required sound attenuation.

## Statement of Purpose and Need for the Proposal [40 CFR 1508.9(b)]:

The purpose of the project is to acquire and demolish the single-family dwelling on the property and construct a duplex. Acquisition and demolition occurred in 2010. To fulfill the national objective, the new housing is being constructed in 2024. There is a strong need for affordable ownership housing in the city, particularly for households in this AMI range. As part of the 2040 Housing Policy Plan, the Metropolitan Council identified the number of all households expected to need affordable housing (rental and ownership) in the region and allocated a share of the projected regional affordable housing need to each municipality in the seven-county metropolitan area. The region is projected to need an additional 37,400 housing units affordable to households at 80% of AMI or lower between 2020 and 2030. Saint Paul's affordable

housing allocation of 1,973 units is assigned as follows: 832 units at or below 30% AMI, 128 units at 31-50% AMI, and 1,013 units at 51-80% AMI.

## Existing Conditions and Trends [24 CFR 58.40(a)]:

The project involves constructing affordable homeownership/rental housing in an area of Saint Paul that is in proximity to existing transit, jobs, and services. This is an infill project in a primarily low-density residential area. There is a need to provide a mix of housing for all income levels and this project will help meet that need. The property is at the northwest corner of Front Street and Marion Street and is currently vacant. There are sidewalks along both street frontages with mature trees and a streetlight in the grass boulevard. There is no vehicle access, no curb cuts, to the site. The project site is three blocks from Rice Street, a major commercial corridor and transit line (Routes 3 and 62, which connect with the Green Line, a fixed-rail transit line that runs between downtown Saint Paul and Downtown Minneapolis, about one mile to the south), and in proximity to the neighborhood node at Rice Street and Lawson Avenue. Rice Street is an existing transit corridor and is being studied for a future bus rapid transit (BRT) line. Route 3 also runs along Western Avenue about 5 blocks to the west. The site is within walking distance of a credit union, food market, shops, restaurants, and a city library. A nearby recreation center is also under construction about five blocks away; it will offer playground equipment, a basketball court, a baseball field, open space. The site is 1 1/4 miles north of Interstate 94 and about 2 miles from the heart of downtown Saint Paul. Ramsey County plans to reconstruct Rice Street beginning in spring of 2025. This site is currently vacant. The benefit of this project will be to provide more additional affordable housing in a location that is adjacent to transit, jobs, and services.

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

<u>Duplex Design and Floor Plans.pdf</u> <u>Certificate of Survey.pdf</u> 0 965 Marion Street Location Map.pdf

#### **Determination:**

✓	Finding of No Significant Impact [24 CFR 58.40(g)(1); 40 CFR 1508.13] The project will not result in a significant impact on the quality of human environment
	Finding of Significant Impact

## Approval Documents:

## 7015.15 certified by Certifying Officer

on:

# 7015.16 certified by Authorizing Officer on:

## **Funding Information**

Grant / Project Identification Number	HUD Program	Program Name	Funding Amount
B-08-MN-27-0002	Other	NSP1	\$25,450.23

**Estimated Total HUD Funded,** \$25,450.23 **Assisted or Insured Amount:** 

**Estimated Total Project Cost [24 CFR 58.2 (a)** \$828,737.65 (5)]:

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

Compliance Factors: Statutes, Executive Orders, and Regulations listed at 24 CFR §50.4, §58.5, and §58.6	Are formal compliance steps or mitigation required?	Compliance determination (See Appendix A for source determinations)
		ONS LISTED AT 24 CFR §50.4 & § 58.6
Airport Hazards Clear Zones and Accident Potential Zones; 24 CFR Part 51 Subpart D	□ Yes ☑ No	Using our GIS software, we were able to determine that the project site, 965 Marion Street, is not within 2,500 feet of either civilian airport in the Twin Cities. In addition, there are no military airports within 15,000 feet of the project site. The project is compliant with HUD's Airport Hazards Requirements.
<b>Coastal Barrier Resources Act</b> Coastal Barrier Resources Act, as amended by the Coastal Barrier Improvement Act of 1990 [16 USC 3501]	□ Yes ☑ No	We utilized the U.S. Fish and Wildlife Service's "Coastal Barrier Resources System Mapper" GIS application to determine whether the project site falls into a CBRS. According to the USFWS, the only CBRS found in Minnesota is the "John H. Chafee CBRS" in Duluth, Minnesota. Since the proposed HUD project is in the city of Saint Paul,

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	Minnesota, approximately 160 miles south of the "John H. Chafee CBRS", it can be determined that there will be no effect. Therefore, this project is compliant with the Coastal Barrier Resources Act. According to the map generated by FEMA's National Flood Hazard Layer (NFHL) GIS application, it was determined that the project site is in FEMA FIRMette Map Panel Number: 27123C0101G. This panel has been in effect since 6/4/2010 and is labeled as "Zone X (Unshaded)". Since the proposed HUD-Assisted project occurs in an unshaded "Zone X" area, it can be determined that 965 Marion Street is neither in a Special Flood Hazard Area (SFHA) or an area of Moderate Risk. Flood insurance will not be necessary to serve as mitigation. Therefore, the
		project is compliant with Flood Insurance requirements.
STATUTES, EXECUTIVE ORD	DERS, AND REGULATIO	DNS LISTED AT 24 CFR §50.4 & § 58.5
Air Quality Clean Air Act, as amended, particularly section 176(c) & (d); 40 CFR Parts 6, 51, 93	☐ Yes ☑ No	Based on the project description, this project includes no activities that would require further evaluation under the Clean Air Act. The project is in compliance with the Clean Air Act.
Coastal Zone Management Act Coastal Zone Management Act, sections 307(c) & (d)	□ Yes ☑ No	In the state of Minnesota, the only coastal zone that is protected by the Coastal Zone Management Act (CZMA) is along the coast of Lake Superior. The project occurs in the City of Saint Paul and the proposed project site, 965 Marion Street, is approximately 130 miles away from coastal areas protected in the Minnesota Department of Natural Resources coastal management plan. Therefore, the project is compliant with the Coastal Zone Management Act.
Contamination and Toxic Substances 24 CFR 50.3(i) & 58.5(i)(2)]	□ Yes ☑ No	To ensure compliance with the Contamination and Toxic Substances Requirements, we visited the EPA's "NEPAssist" and Minnesota Pollution

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		Control Agency's (MPCA) "What's in My
		Neighborhood'' (WIMN) GIS web
		applications to identify sources of
		contamination within 1/2 mile of the
		proposed HUD-assisted project site. No
		Superfund sites were identified. One
		brownfield site was identified by
		NEPAssist but it is about 10 blocks from
		the project site. On-site or nearby toxic,
		hazardous, or radioactive substances
		that could affect the health and safety
		of project occupants or conflict with the
		intended use of the property were not
		found. The project is exempt from
		radon consideration. The project is in
		compliance with contamination and
		toxic substances requirements.
Endangered Species Act	□ Yes ☑ No	The following species were identified in
Endangered Species Act of 1973,		the IPaC species list generated on
particularly section 7; 50 CFR Part 402		August 5, 2024: Northern Long-eared
402		Bat; Tricolored Bat; Whooping Crane;
		Higgins Eye (pearly mussel), Salamander
		Mussel, Monarch Butterfly; and Rusty
		Patched Bumble Bee. Project activities
		will have no effect on the Northern
		Long-eared Bat. This determination can
		be made because project activities do
		not involve clearing or disturbing
		suitable habitat, no activity in or near
		the entrance to cave or mine, nor
		mining, deep excavation, or
		underground work within 0.25 miles of
		a cave or mine, nor construction of wind
		turbines or demolition or reconstruction
		of human made structures known to be
		used by bats. Project activities will
		have no effect on the Tricolored Bat.
		This determination can be made
		because project activities do not involve
		clearing or disturbing suitable habitat,
		no activity in or near the entrance to
		cave or mine, nor mining, deep
		excavation, or underground work within
		0.25 miles of a cave or mine, nor
		construction of wind turbines or
		demolition or reconstruction of human

made structures known to be used by
bats. Project activities will have no
effect on the Whooping Crane. This
determination can be made because the
Whooping Crane is designated as a
"non-essential" experimental
population in Minnesota. Consultation
under Section 7(a)(2) of the Endangered
Species Act is only required if project
activities will occur within a National
Wildlife Refuge or National Park. Since
proposed project activity will occur on
land outside of a National Wildlife
Refuge or National Park, we are not
required to consult for this species.
Project activities will have no effect on
the Higgins eye (pearly mussel). This
determination can be made because
project activities do not involve habitat
loss, degradation, or introduction of
exotic species including Zebra mussels,
which are the major threats to the
survival of the Higgins eye mussel.
Project activities will have no effect on
the Salamander Mussel. This
determination can be made because the
species, as of September 1st, 2023, has
been proposed for listing as an
endangered species under the
Endangered Species Act of 1973. As a
result, this species is not yet protected
by the Act. Proposed Critical Habitat for
the Salamander Mussel exists in Chisago
and Washington County, Minnesota,
specifically in the St. Croix River. The
proposed project activity will not impact
known habitat. Project activities will
have no effect on the Rusty Patched
Bumble Bee. This determination can be
made because project activities do not
involve habitat loss, degradation, or
introduction of pathogens or exposure
to insecticides or fungicides, which are
suspected to be the major threats to the
species along with non-native and
managed bees, the effects of climate

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Explosive and Flammable Hazards     Above-Ground Tanks)[24 CFR Part 51 Subpart C	☐ Yes ☑ No	change, and small population biology. The Monarch Butterfly is a candidate species and not yet listed or proposed for listing. There are currently no section 7 requirements for candidate species. Project activities will not impact known habitat. Project activities do not involve construction of Communication Towers (radio, television, cellular, and microwave towers), Transmission Lines (power lines or poles, particularly those with uninsulated or unguarded electrical currents), or Wind Turbines. Therefore, there will be no effect on migratory birds. In addition, there are no critical habitats for the listed species within the project area under the USFWS jurisdiction. The project site is in a fully urbanized area and there is no habitat present in the project site for the species on the IPaC list. The proposed project activities will not jeopardize the continued existence of any listed species. Therefore, the project is compliant with Section 7 requirements. The Minnesota Pollution Control Agency's (MPCA) "What's in My Neighborhood" (WIMN) GIS web application was used to identify aboveground storage tanks within 1 mile of 965 Marion Street. There are two aboveground storage tanks within 1 mile of the subject property. The acceptable separation distances for the tanks were calculated and both are an acceptable distance from the project site. The project is compliant with Explosive and Flammable Hazard requirements. There are no current or planned stationary aboveground storage containers of concern within 1 mile of the noiect site. The project is in storage containers of concern within 1 mile of the noiect site. The project is in storage containers of concern within 1 mile of the noiect site. The project is in storage containers of concern within 1 mile of the noiect site. The project is in
		mile of the project site. The project is in
		compliance with explosive and
		flammable hazard requirements.

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Farmlands Protection	🗆 Yes 🗹 No	This project does not include any
Farmland Protection Policy Act of		activities that could potentially convert
1981, particularly sections 1504(b)		agricultural land to a non-agricultural
and 1541; 7 CFR Part 658		use. The project is in compliance with
		the Farmland Protection Policy Act.
Floodplain Management	🗆 Yes 🗹 No	This project does not occur in the
Executive Order 11988, particularly		FFRMS floodplain. The project is in
section 2(a); 24 CFR Part 55		compliance with Executive Orders
		11988 and 13690.
Historic Preservation	□ Yes ☑ No	Based on the project description the
National Historic Preservation Act of		project has No Potential to Cause
1966, particularly sections 106 and		Effects. The project is in compliance
110; 36 CFR Part 800		with Section 106. The SHPO memo
		notes the following: We note that c.
		1958 Fire Station No. 22 at 225 Front
		Ave may be a property of historical
		interest; however, even if it were
		eligible for listing in the National
		Register, it's unlikely to be adversely
		affected by this project.
Noise Abatement and Control	🗆 Yes 🗹 No	A Noise Assessment was conducted, see
Noise Control Act of 1972, as		noise analysis. A normally unacceptable
amended by the Quiet Communities		DNL of 66 was calculated for the
Act of 1978; 24 CFR Part 51 Subpart		project; the level of environmental
В		review was elevated to an
		environmental assessment as a result of
		this circumstance. A STraCAT analysis
		was conducted to determine the noise
		attenuation achieved with the building
		materials installed for the project. The
		analysis showed that an STC rating of
		34.29 was achieved with the materials
		installed with the project; an STC rating
		of 25 was required. The level of noise
		attenuation required to be achieved
		was exceeded by the building materials
		installed in the project. Since the duplex
		has already been built constructed and
		the building materials installed during
		construction are the ones assessed in
		the STraCAT analysis, an analysis that
		proved the required noise attenuation is
		achieved by the building materials
		installed for the project, there is no
		need for additional mitigation measures
		to assure compliance with this item. The

		project is in compliance with HUD's
		Noise regulation.
Sole Source Aquifers Safe Drinking Water Act of 1974, as amended, particularly section 1424(e); 40 CFR Part 149	□ Yes ☑ No	The EPA has an online GIS application called "Sole Source Aquifers" that shows the location of SSA's across the country. The only SSA in the state of Minnesota is encompasses Lake Mille Lacs. The project site, 965 Marion Street, is approximately 80 miles away from the southernmost point of the Mille Lacs SSA. Since the proposed project site is not on a SSA, the project is in compliance with Sole Source Aquifer requirements.
Wetlands Protection Executive Order 11990, particularly	🗆 Yes 🗹 No	The proposed project does not require additional evaluation under this section.
sections 2 and 5		The proposed duplex is not on land registered in the U.S. Fish and Wildlife Service's geodatabase containing nationally registered wetlands. It will not infringe on non-registered wetlands as well. Therefore, the project is compliant with Executive Order 11990.
Wild and Scenic Rivers Act Wild and Scenic Rivers Act of 1968, particularly section 7(b) and (c)	□ Yes ☑ No	After utilizing our GIS software, we were able to determine that the project site, 965 Marion Street, is not located near any NWSRS. Therefore, the project is compliant the Wild and Scenic Rivers
		Act.
HUD HO		ENTAL STANDARDS
	ENVIRONMENTAI	JUSTICE
<b>Environmental Justice</b> Executive Order 12898	□ Yes ☑ No	No adverse environmental impacts were identified in the project's total environmental review. The project is in compliance with Executive Order 12898.

## Environmental Assessment Factors [24 CFR 58.40; Ref. 40 CFR 1508.8 & 1508.27]

**Impact Codes**: An impact code from the following list has been used 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.

Assessment Factor     Code       LAND DEVELOPMENT       Conformance with Plans / Compatible Land Use and Zoning / Scale and Urban     2     The project is consistent with zoning and the city's comprehensive plan. The site of the duplex is in an area identified as an Urban Neighborhood in the Land Use Plan, a chapter of the Saint Paul Comprehensive Plan. The 2040 Comprehensive Plan identifies the site as being in the Neighborhood Node designation is based on locations planned for higher density. Policy LU-1 of the Land Use Plan encourages transit-supportive density and directing the majority of growth to areas with the highest existing or planned transit capacity. Policy LU-4 calls for investment in measures that minimize displacement in neighborhoods where the proximity to high-frequency transit has increased redevelopment pressure and/or housing costs. Goal 6 of the Housing Plan calls for improved access for affordable housing and Policy H-31 calls for supporting the development of new affordable housing units throughout the city. Policy H-37 calls for encouraging the development of affordable housing in areas well-served by transit and/or in proximity to employment centers. The North End District 6 Plan calls for a diverse choice of housing for residents through their lifetimes. Policy H4 calls for acquiring and rehabilitating housing that cannot be feasibly rehabilitated to enable the construction of new units. The project fits with the zoning of the parcel and adds to the available affordable housing options for the city.	Environmental	Impact	Impact Evaluation	Mitigation
Conformance with Plans / Compatible Land Use and Zoning / Scale and Urban Design2The project is consistent with zoning and the city's comprehensive plan. The site of the duplex is in an area identified as an Urban Neighborhood in the Land Use Plan, a chapter of the Saint Paul Comprehensive Plan. The 2040 Comprehensive Plan identifies the site as being in the Neighborhood Node at Rice and Lawson. The Neighborhood Node designation is based on locations planned for higher density. Policy LU-1 of the Land Use Plan encourages transit-supportive density and directing the majority of growth to areas with the highest existing or planned transit capacity. Policy LU-4 calls for investment in measures that minimize displacement in neighborhoods where the proximity to high-frequency transit has increased redevelopment pressure and/or housing costs. Goal 6 of the Housing Plan calls for improved access for affordable housing and Policy H-31 calls for supporting the development of new affordable housing and Policy H-31 calls for supporting the advelopment of new affordable housing for residents through their lifetimes. Policy H-37 calls for a diverse choice of housing for residents through their lifetimes. Policy H4 calls for acquiring and rehabilitating housing units, or, in some cases, demolishing housing that cannot be feasibly rehabilitated to enable the construction of new units. The project fits with the zoning of the parcel and adds to the available affordable housing options for the city.	Assessment Factor	Code		
Plans / Compatible   city's comprehensive plan. The site of the     Land Use and Zoning   Viscale and Urban     Design   Neighborhood in the Land Use Plan, a     chapter of the Saint Paul Comprehensive   Plan. The 2040 Comprehensive Plan     identifies the site as being in the   Neighborhood Node at Rice and Lawson. The     Neighborhood Node designation is based on   locations planned for higher density. Policy     LU-1 of the Land Use Plan encourages   transit-supportive density and directing the     majority of growth to areas with the highest   existing or planned transit capacity. Policy     LU-4 calls for investment in measures that   minimize displacement in neighborhoods     where the proximity to high-frequency   transit has increased redevelopment     pressure and/or housing costs. Goal 6 of the   Housing Plan calls for improved access for     affordable housing units throughout the city.   Policy H-37 calls for encouraging the     development of affordable housing in areas   well-served by transit and/or in proximity to     employment centers. The North End   District 6 Plan calls for acquiring and     rehabilitating housing units, or, in some   cases, demolishing housing that cannot be     feasibly rehabilitated to enable the   construction of new units. The project fits     with the zoning of t			LAND DEVELOPMENT	
city.	Conformance with Plans / Compatible Land Use and Zoning / Scale and Urban	1	The project is consistent with zoning and the city's comprehensive plan. The site of the duplex is in an area identified as an Urban Neighborhood in the Land Use Plan, a chapter of the Saint Paul Comprehensive Plan. The 2040 Comprehensive Plan identifies the site as being in the Neighborhood Node at Rice and Lawson. The Neighborhood Node designation is based on locations planned for higher density. Policy LU-1 of the Land Use Plan encourages transit-supportive density and directing the majority of growth to areas with the highest existing or planned transit capacity. Policy LU-4 calls for investment in measures that minimize displacement in neighborhoods where the proximity to high-frequency transit has increased redevelopment pressure and/or housing costs. Goal 6 of the Housing Plan calls for improved access for affordable housing and Policy H-31 calls for supporting the development of new affordable housing units throughout the city. Policy H-37 calls for encouraging the development of affordable housing in areas well-served by transit and/or in proximity to employment centers. The North End District 6 Plan calls for a diverse choice of housing for residents through their lifetimes. Policy H4 calls for acquiring and rehabilitating housing units, or, in some cases, demolishing housing that cannot be feasibly rehabilitated to enable the construction of new units. The project fits	
Soil Suitability / 2 The project site is flat and has been				
Slope/ Erosion / previously developed for low density		2		

Environmental	Impact	Impact Evaluation	Mitigation
Assessment Factor	Code		
Drainage and Storm		residential use. The property is served by	
Water Runoff		existing city stormwater sewer.	
Hazards and	2	The project site is unlikely to be affected by	
Nuisances including		natural hazards, given its geographic	
Site Safety and Site-		location, nor pollution generators like heavy	
Generated Noise		industry, cement plants, or oil refineries as	
		these are not in proximity to the site.	
		Interstate 94 is about 1,200 feet north of the	
		project site. There are no properties with	
		aboveground storage tanks within one mile	
		of the project site. The project itself is not	
		a noise-generating facility, nor will it be	
		affected by nuisances such as gas, smoke,	
		fumes, odors, vibration, glare from lighting	
		from industrial or commercial uses or	
		parking lots, vacant/boarded-up buildings,	
		unsightly land uses, abandoned vehicles, or	
		vermin infestation.	
		SOCIOECONOMIC	
Employment and	2	The project will occur on vacant property	
Income Patterns		and will therefore not displace existing	
		workers. The project will provide some	
		temporary employment during construction.	
		The project will create conditions favorable	
		to supporting existing commercial	
		development by adding new residents to the	
		area.	
Demographic		The project site is located in the North End	
Character Changes /		neighborhood. Demographic information	
Displacement		indicates the population is about 70% people	
		of color and 30% white. In terms of income,	
		30% of households earn less than \$35,000	
		per year and 19% of households earn more	
		than \$100,000 per year; 50% of households	
		earn between \$35,000 and \$100,000	
		annually. About 42% of all households are cost burdened. 58% of renter households are	
		cost burdened. 58% of renter households are cost burdened. The area is moderately well-	
		served by transit. The project will not	
		significantly alter the racial, ethnic, or	
		income segregation of the area's housing,	
		through the addition of two new dwelling	
		units. As noted in the noise section of this	
		review, adverse effects will be mitigated	
		review, auverse enects will be initigated	

Environmental	Impact	Impact Evaluation	Mitigation
Assessment Factor	Code		
		through a 5 dB sound attenuation requirement. Based on this, the project will not have disproportionately high and adverse human health or environmental effects on minority and low-income populations. Demographics for the area are attached.	
Environmental Justice EA Factor	2	A CEST level of review for the project was initially conducted. The noise assessment yielded a DNL of 66 dB. Because this falls within the normally unacceptable level, the level of review was elevated to an EA and a STraCAT analysis was conducted to demonstrate that the planned materials for the wall/window/door components achieve the required sound attenuation. Materials installed with the project achieve the required sound attenuation. Therefore, no further evaluation or mitigation is needed under this section The project is in	
		compliance with Executive Order 12898.	
	1	UNITY FACILITIES AND SERVICES	1
Educational and Cultural Facilities (Access and Capacity)	2	The proposed duplex will have two dwelling units with a total of six bedrooms so the increase, if any, in school-aged children will be very minimal. Saint Paul Public Schools is seeking to increase enrollment as it has seen a decline in school enrollment in recent years and is in the process of closing and consolidating some schools in response to these trends. Any increase in school-aged children will be a benefit to the area and will not exceed the capacity of existing or planned school facilities. Wellstone Elementary School is three blocks from the project site. Saint Paul is a built city with adequate sidewalks and paths to get children safely to and from school. Busing may be an option for some students, depending upon the school and the distance to the school from the project. See attached information from Walk Score.	

Environmental	Impact	Impact Evaluation	Mitigation
Assessment Factor	Code		
Commercial Facilities (Access and Proximity)	2	The project site is within walking distance of a credit union, food markets and delis, shops, and restaurants. The project site is less than half a mile from a city library and community recreation center with recreational amenities and open space. The project site is 1.5 miles north of Interstate 94 and about 2 miles from the heart of downtown Saint Paul. There is adequate and convenient access to retail services. The project will not adversely impact or displace existing retail or commercial services. The project will provide more housing in a location that is in proximity to transit, jobs, and services. For retail services not available within walking distance of the project site, there is adequate public transportation to serve the site. See uploaded information from Walk Score, which includes information	
Health Care / Social Services (Access and Capacity)	2	on transit. The project involves construction of a new duplex. This will bring additional residents to the area and result in a minimal increase in the number of people needing heath care services. The potential population rise will not increase the need for area health care services beyond current capacities in the fully urbanized area. There are several hospitals and clinics within a few miles of the project area that are accessible by existing public transportation including Regions Hospital and United Hospital. Existing emergency police and fire services are adequate to serve the project. There is a fire station directly across the street from the project site. Because the project will provide affordable housing, there may be a greater need of social services from this population than the population at large. Like health care services, there are social services within proximity to the site and services accessible by public transportation. Existing services in the fully urbanized area are accessible and adequate to meet the new	

Environmental	Impact	Impact Evaluation	Mitigation
Assessment Factor	Code		_
		and increased demand for services	
		generated by the project. See uploaded	
		information from Walk Score.	
Solid Waste Disposal	2	The project involves construction of a duplex	
and Recycling		and will be served by municipal trash and	
(Feasibility and		recycling services. The project site is in a fully	
Capacity)		developed urban area with the capacity to	
		handle the types and amount of waste	
		anticipated to be generated by construction	
		and operation of the new duplex. The waste	
		generated by the completed project will not	
		exceed the capacity of the regional waste	
		system.	
Waste Water and	2	The existing city sanitary sewer system has	
Sanitary Sewers		the capacity to serve the new duplex. No	
(Feasibility and		increase in capacity of the system is	
Capacity)		anticipated to be needed for the project. The	
		City's storm sewer has adequate capacity as	
		well and is separated from its sanitary sewer.	
Water Supply	2	Estimated daily water use for the project is	
(Feasibility and		1,000 gallons (10 residents x 100 gallons	
Capacity)		each). Saint Paul Regional Water Services, a	
		municipal water provider, will provide water	
		to the project. There is adequate capacity in	
		the system to serve the project site with safe	
		water. The project will not result in a	
		significant consumption of the community's	
		available water supply nor result in a	
		significant deterioration of water quality.	
Public Safety -	2	The project site is about 2 miles from the	
Police, Fire and		downtown Saint Paul police station and right	
Emergency Medical		across the street from a fire station staffed	
		with emergency response team and	
		ambulance. There is adequate existing	
		capacity for police, fire, and emergency	
		services to serve the new duplex. There is a	
		hydrant right at the northwest corner of Front and Marion. The modest increase in	
		density will result in a modest increase in demand for services. The project will not	
		create a significant burden on police, fire or	
		health care providers in terms of manpower	
		and/or equipment. See uploaded	
		information from Walk Score.	

Environmental	Impact	Impact Evaluation	Mitigation
Assessment Factor	Code		
Parks, Open Space	2	The project site is two blocks from Roy	
and Recreation		Wilkins Park that offers playground	
(Access and		equipment, walking path, picnic area and	
Capacity)		benches, and open space. The project site is	
		about 3 blocks from a city library (Rice Street	
		Library). The project site is about 4 blocks	
		from Recreation Center that is currently	
		under construction. The project will not	
		overload existing open space, recreational,	
		or cultural facilities. All facilities are	
		accessible by sidewalk. See uploaded	
		information from Walk Score.	
Transportation and	2	The project site is served by safe and	
Accessibility (Access		adequate public transportation services	
and Capacity)		(existing bus service on Rice Street and	
		Western Avenue). Rice Street service	
		provides access to fixed rail transit options	
		as well. Interstate 94 is about 11/2 miles	
		from the project site. Retail, recreation, and	
		library services are within walking distance	
		of the project site. There is a traffic signal	
		with pedestrian activated signal light to	
		allow safe crossing of Rice Street at Front	
		Street. The project will not cause an adverse	
		impact on the local or regional	
		transportation system or reduce the level of	
		service of roadways. Existing transportation	
		facilities and services are adequate to meet	
		the needs of the project.	
		NATURAL FEATURES	
Unique Natural	2	There are no unique or locally important	
Features /Water		natural features on or near the site,	
Resources		therefore there will be no adverse impacts to	
		unique natural features. The project will	
		increase impervious surface minimally. The	
		project does not involve the use of ground or	
		surface waters or wetlands. No adverse	
· · · · · · · · · · · · · ·		impacts to wetlands are anticipated.	
Vegetation / Wildlife	2	The project involves construction of a duplex	
(Introduction,		in a fully urbanized area and will not	
Modification,		adversely affect vegetation or wildlife. No	
Removal, Disruption,		adverse impacts to vegetation or wildlife are	
etc.)		anticipated.	
Other Factors 1			

Environmental	Impact	Impact Evaluation	Mitigation
Assessment Factor	Code		
Other Factors 2			
		CLIMATE AND ENERGY	
Climate Change	2	According to the FEMA National Risk Index created for Census Tract 27123031300, uploaded to HEROS, the national risk index is stated as relatively low, with a rating of 36.3. In addition, the expected annual loss is very low, 23.5, the social vulnerability is very high, 94.8, and the community resilience is very high, 93.3. According to the report the natural hazards that may impact the project area include cold waves, heat waves, hail, strong winds, tornados, winter weather, landslides, and wildfires. The duplex units will have central air to provide comfortable living conditions during heatwaves. The project site is in an area with close proximity to public transportation, shops, and services, which will help reduce energy consumed/greenhouse gases for transportation as residents will not have to rely on automobiles for commuting and errands. Use of public transit is a viable option given the proximity to bus, BRT, and	
Energy Efficiency	2	LRT options in the area. The project will follow the Enterprise Green Communities standards; ENERGY STAR Certified Homes certification is required by the Enterprise Green Communities Criteria, as modified by the Minnesota Overlay. The Minnesota Overlay, which is a rigorous standard, is responsive to local conditions and subject to inspection by staff. The project site is in an area with close proximity to public transportation, shops, and services, which will help reduce energy consumed for transportation as residents will not necessarily have to rely on automobiles for commuting and errands.	

Supporting documentation <u>FEMA National Risk Index.pdf</u> <u>EA Walk Score.pdf</u>

# EA Demographics.pdf

## **Additional Studies Performed:**

STraCAT Analysis was performed.

# Field Inspection [Optional]: Date and completed by:

# List of Sources, Agencies and Persons Consulted [40 CFR 1508.9(b)]:

Maryan Abdi, Project Manager, Saint Paul Department of Planning and Economic Development Dalton Outlaw, conducted the STraCAT analysis

## List of Permits Obtained:

Public Outreach [24 CFR 58.43]:

# Dissemination List for FONSI Notice.pdf

## Cumulative Impact Analysis [24 CFR 58.32]:

The project involves new construction of a duplex for affordable homeownership/rental housing. Cumulative impacts to the environment include the solid waste generated during construction and operation of the new building. New development and increased dwelling units in the area is anticipated and supported by the 2040 Comprehensive Plan because of recent and future transit investments.

## Alternatives [24 CFR 58.40(e); 40 CFR 1508.9]

No alternatives were considered.

# No Action Alternative [24 CFR 58.40(e)]

The project involves construction of a new duplex that provides affordable homeownership/rental housing. Saint Paul has a housing shortage in general and an affordable housing shortage in particular. The no action alternative would result in no investment in the property to provide additional affordable housing units. The no action alternative was not chosen because it would have resulted in no additional affordable housing units.

## Summary of Findings and Conclusions:

The project involves construction of a new duplex that provides affordable homeownership and rental housing. A normally unacceptable DNL of 66 was identified in the environmental review process. The building materials installed during construction of the project, which have been shown to achieve the required STC rating calculated in the STraCAT analysis, mitigate the noise impact. Because the project has been constructed and the materials installed achieve the required attenuation, no further mitigation is required.

# Mitigation Measures and Conditions [CFR 1505.2(c)]:

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

Law,	Mitigation Measure or Condition	Comments	Mitigation	Complete
Authority,		on	Plan	
or Factor		Completed		
		Measures		

Project Mitigation Plan

## Supporting documentation on completed measures

# **APPENDIX A: Related Federal Laws and Authorities**

# **Airport Hazards**

General policy	Legislation	Regulation
It is HUD's policy to apply standards to		24 CFR Part 51 Subpart D
prevent incompatible development		
around civil airports and military airfields.		

**1.** To ensure compatible land use development, you must determine your site's proximity to civil and military airports. Is your project within 15,000 feet of a military airport or 2,500 feet of a civilian airport?

✓ No

Based on the response, the review is in compliance with this section. Document and upload the map showing that the site is not within the applicable distances to a military or civilian airport below

Yes

## Screen Summary

## Compliance Determination

Using our GIS software, we were able to determine that the project site, 965 Marion Street, is not within 2,500 feet of either civilian airport in the Twin Cities. In addition, there are no military airports within 15,000 feet of the project site. The project is compliant with HUD's Airport Hazards Requirements.

## Supporting documentation

# 1 Proximity to Airports Map.pdf

## Are formal compliance steps or mitigation required?

- Yes
- ✓ No

# **Coastal Barrier Resources**

General requirements	Legislation	Regulation
HUD financial assistance may not be	Coastal Barrier Resources Act	
used for most activities in units of the	(CBRA) of 1982, as amended by	
Coastal Barrier Resources System	the Coastal Barrier Improvement	
(CBRS). See 16 USC 3504 for limitations	Act of 1990 (16 USC 3501)	
on federal expenditures affecting the		
CBRS.		

## 1. Is the project located in a CBRS Unit?

✓ No

Document and upload map and documentation below.

Yes

## **Compliance Determination**

We utilized the U.S. Fish and Wildlife Service's "Coastal Barrier Resources System Mapper" GIS application to determine whether the project site falls into a CBRS. According to the USFWS, the only CBRS found in Minnesota is the "John H. Chafee CBRS" in Duluth, Minnesota. Since the proposed HUD project is in the city of Saint Paul, Minnesota, approximately 160 miles south of the "John H. Chafee CBRS", it can be determined that there will be no effect. Therefore, this project is compliant with the Coastal Barrier Resources Act.

## Supporting documentation

# 2 Coastal Barrier Resource System Map.pdf

## Are formal compliance steps or mitigation required?

- Yes
- ✓ No

## **Flood Insurance**

General requirements	Legislation	Regulation
Certain types of federal financial assistance may not be	Flood Disaster	24 CFR 50.4(b)(1)
used in floodplains unless the community participates	Protection Act of 1973	and 24 CFR 58.6(a)
in National Flood Insurance Program and flood	as amended (42 USC	and (b); 24 CFR
insurance is both obtained and maintained.	4001-4128)	55.1(b).

# 1. Does this project involve <u>financial assistance for construction, rehabilitation, or</u> <u>acquisition of a mobile home, building, or insurable personal property</u>?

No. This project does not require flood insurance or is excepted from flood insurance.

✓ Yes

## 2. Upload a FEMA/FIRM map showing the site here:

## <u>3 Flood Insurance Map(1).pdf</u>

The Federal Emergency Management Agency (FEMA) designates floodplains. The FEMA Map Service Center provides this information in the form of FEMA Flood Insurance Rate Maps (FIRMs). For projects in areas not mapped by FEMA, use the best available information to determine floodplain information. Include documentation, including a discussion of why this is the best available information for the site. Provide FEMA/FIRM floodplain zone designation, panel number, and date within your documentation.

## Is the structure, part of the structure, or insurable property located in a FEMAdesignated Special Flood Hazard Area?

✓ No

Based on the response, the review is in compliance with this section.

Yes

4. While flood insurance is not mandatory for this project, HUD strongly recommends that all insurable structures maintain flood insurance under the National Flood Insurance Program (NFIP). Will flood insurance be required as a mitigation measure or condition?

Yes

✓ No

## Screen Summary

## **Compliance Determination**

According to the map generated by FEMA's National Flood Hazard Layer (NFHL) GIS application, it was determined that the project site is in FEMA FIRMette Map Panel Number: 27123C0101G. This panel has been in effect since 6/4/2010 and is labeled as "Zone X (Unshaded)". Since the proposed HUD-Assisted project occurs in an unshaded "Zone X" area, it can be determined that 965 Marion Street is neither in a Special Flood Hazard Area (SFHA) or an area of Moderate Risk. Flood insurance will not be necessary to serve as mitigation. Therefore, the project is compliant with Flood Insurance requirements.

## Supporting documentation

<u>3 Flood Insurance Map.pdf</u>

### Are formal compliance steps or mitigation required?

Yes

✓ No

# Air Quality

General requirements	Legislation	Regulation
The Clean Air Act is administered	Clean Air Act (42 USC 7401 et	40 CFR Parts 6, 51
by the U.S. Environmental	seq.) as amended particularly	and 93
Protection Agency (EPA), which	Section 176(c) and (d) (42 USC	
sets national standards on	7506(c) and (d))	
ambient pollutants. In addition,		
the Clean Air Act is administered		
by States, which must develop		
State Implementation Plans (SIPs)		
to regulate their state air quality.		
Projects funded by HUD must		
demonstrate that they conform		
to the appropriate SIP.		

# **1.** Does your project include new construction or conversion of land use facilitating the development of public, commercial, or industrial facilities OR five or more dwelling units?

Yes

✓ No

Based on the response, the review is in compliance with this section.

## Screen Summary

## Compliance Determination

Based on the project description, this project includes no activities that would require further evaluation under the Clean Air Act. The project is in compliance with the Clean Air Act.

## Supporting documentation

# Are formal compliance steps or mitigation required?

- Yes
- ✓ No

# **Coastal Zone Management Act**

General requirements	Legislation	Regulation
Federal assistance to applicant	Coastal Zone Management	15 CFR Part 930
agencies for activities affecting	Act (16 USC 1451-1464),	
any coastal use or resource is	particularly section 307(c)	
granted only when such	and (d) (16 USC 1456(c) and	
activities are consistent with	(d))	
federally approved State		
Coastal Zone Management Act		
Plans.		

# 1. Is the project located in, or does it affect, a Coastal Zone as defined in your state Coastal Management Plan?

Yes

✓ No

Based on the response, the review is in compliance with this section. Document and upload all documents used to make your determination below.

# Screen Summary

# **Compliance Determination**

In the state of Minnesota, the only coastal zone that is protected by the Coastal Zone Management Act (CZMA) is along the coast of Lake Superior. The project occurs in the City of Saint Paul and the proposed project site, 965 Marion Street, is approximately 130 miles away from coastal areas protected in the Minnesota Department of Natural Resources coastal management plan. Therefore, the project is compliant with the Coastal Zone Management Act.

## Supporting documentation

# 5 Coastal Zone Management Map.pdf

# Are formal compliance steps or mitigation required?

Yes

✓ No

# **Contamination and Toxic Substances**

General Requirements	Legislation	Regulations		
It is HUD policy that all properties that are being		24 CFR		
proposed for use in HUD programs be free of		58.5(i)(2)		
hazardous materials, contamination, toxic		24 CFR		
chemicals and gases, and radioactive substances,		50.3(i)		
where a hazard could affect the health and safety of				
the occupants or conflict with the intended				
utilization of the property.				
Reference				
https://www.onecpd.info/environmental-review/site-contamination				

1. Were any on-site or nearby toxic, hazardous, or radioactive substances\* (excluding radon) found that could affect the health and safety of project occupants or conflict with the intended use of the property? (Were any recognized environmental conditions or RECs identified in a Phase I ESA and confirmed in a Phase II ESA?)

Provide a map or other documentation of absence or presence of contamination\*\* and explain evaluation of site contamination in the Screen Summary at the bottom of this screen.

✓ No

Explain:

See information below.

Yes

Check here if an ASTM Phase I Environmental Site Assessment (ESA) report was utilized. [Note: HUD regulations does not require an ASTM Phase I ESA report for single family homes]

\* This question covers the presence of radioactive substances excluding radon. Radon is addressed in the Radon Exempt Question.

\*\* Utilize EPA's Enviromapper, NEPAssist, or state/tribal databases to identify nearby dumps, junk yards, landfills, hazardous waste sites, and industrial sites, including EPA National Priorities List Sites (Superfund sites), CERCLA or state-equivalent sites, RCRA Corrective Action sites with release(s) or suspected release(s) requiring clean-up action and/or further investigation. Additional supporting documentation may include other inspections and reports.

# 2. Evaluate the building(s) for radon. Do all buildings meet any of the exemptions\* from

### having to consider radon in the contamination analysis listed in CPD Notice CPD-23-103?

✓ Yes

Explain:

Radon Analysis: To determine compliance with HUD's Radon policy, we used the alternative strategy of reviewing science-based data. The data we reviewed was provided by the Center for Disease Control and Prevention's (CDC) National Environmental Public Health Tracking Network site. According to the site, the Annual Mean Pre-Mitigation Radon Measurement in Tested Buildings from 2010-2020 in Ramsey County was 2.9 pCi/L. This number is below the 4.0 pCi/L that would require mitigation. Therefore, the project is compliant with HUD's Radon policy and Contamination and Toxic Substances requirements.

No

\* Notes:

• Buildings with no enclosed areas having ground contact.

• Buildings containing crawlspaces, utility tunnels, or parking garages would not be exempt, however buildings built on piers would be exempt, provided that there is open air between the lowest floor of the building and the ground.

• Buildings that are not residential and will not be occupied for more than 4 hours per day.

• Buildings with existing radon mitigation systems - document radon levels are below 4 pCi/L with test results dated within two years of submitting the application for HUD assistance and document the system includes an ongoing maintenance plan that includes periodic testing to ensure the system continues to meet the current EPA recommended levels. If the project does not require an application, document test results dated within two years of the date the environmental review is certified. Refer to program office guidance to ensure compliance with program requirements.

• Buildings tested within five years of the submission of application for HUD assistance: test results document indoor radon levels are below current the EPA's recommended action levels of 4.0 pCi/L. For buildings with test data older than five years, any new environmental review must include a consideration of radon using one of the methods in Section A below.

# Screen Summary

## **Compliance Determination**

To ensure compliance with the Contamination and Toxic Substances Requirements, we visited the EPA's "NEPAssist" and Minnesota Pollution Control Agency's (MPCA) "What's in My Neighborhood" (WIMN) GIS web applications to identify sources of contamination within 1/2 mile of the proposed HUD-assisted project site. No Superfund sites were identified. One brownfield site was identified by NEPAssist but it is about 10 blocks from the project site. On-site or nearby toxic, hazardous, or

radioactive substances that could affect the health and safety of project occupants or conflict with the intended use of the property were not found. The project is exempt from radon consideration. The project is in compliance with contamination and toxic substances requirements.

### Supporting documentation

<u>6 MPCA WIMN Details.pdf</u> <u>6 MPCA Whats in My Neighborhood Map.pdf</u> <u>6 NEPAssist Analysis.pdf</u>

### Are formal compliance steps or mitigation required?

Yes

✓ No

# **Endangered Species**

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

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

No, the project will have No Effect due to the nature of the activities involved in the project.

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

 ✓ Yes, the activities involved in the project have the potential to affect species and/or habitats.

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

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

✓ Yes, there are federally listed species or designated critical habitats present in the action area.

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

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

> Document and upload all documents used to make your determination below. Documentation should include a species list and explanation of your conclusion, and may require maps, photographs, and surveys as appropriate

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

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

6. For the project to be brought into compliance with this section, all adverse impacts must be mitigated. Explain in detail the exact measures that must be implemented to mitigate for the impact or effect, including the timeline for implementation. This information will be automatically included in the Mitigation summary for the environmental review. If negative effects cannot be mitigated, cancel the project using the button at the bottom of this screen.

Mitigation as follows will be implemented:

✓ No mitigation is necessary.

Explain why mitigation will not be made here:

See information below.

<u>Screen Summary</u> Compliance Determination

The following species were identified in the IPaC species list generated on August 5, 2024: Northern Long-eared Bat; Tricolored Bat; Whooping Crane; Higgins Eye (pearly mussel), Salamander Mussel, Monarch Butterfly; and Rusty Patched Bumble Bee. Project activities will have no effect on the Northern Long-eared Bat. This determination can be made because project activities do not involve clearing or disturbing suitable habitat, no activity in or near the entrance to cave or mine, nor mining, deep excavation, or underground work within 0.25 miles of a cave or mine, nor construction of wind turbines or demolition or reconstruction of human made structures known to be used by bats. Project activities will have no effect on the Tricolored Bat. This determination can be made because project activities do not involve clearing or disturbing suitable habitat, no activity in or near the entrance to cave or mine, nor mining, deep excavation, or underground work within 0.25 miles of a cave or mine, nor construction of wind turbines or demolition or reconstruction of human made structures known to be used by bats. Project activities will have no effect on the Whooping Crane. This determination can be made because the Whooping Crane is designated as a "non-essential" experimental population in Minnesota. Consultation under Section 7(a)(2) of the Endangered Species Act is only required if project activities will occur within a National Wildlife Refuge or National Park. Since proposed project activity will occur on land outside of a National Wildlife Refuge or National Park, we are not required to consult for this species. Project activities will have no effect on the Higgins eye (pearly mussel). This determination can be made because project activities do not involve habitat loss, degradation, or introduction of exotic species including Zebra mussels, which are the major threats to the survival of the Higgins eye mussel. Project activities will have no effect on the Salamander Mussel. This determination can be made because the species, as of September 1st, 2023, has been proposed for listing as an endangered species under the Endangered Species Act of 1973. As a result, this species is not yet protected by the Act. Proposed Critical Habitat for the Salamander Mussel exists in Chisago and Washington County, Minnesota, specifically in the St. Croix River. The proposed project activity will not impact known habitat. Project activities will have no effect on the Rusty Patched Bumble Bee. This determination can be made because project activities do not involve habitat loss, degradation, or introduction of pathogens or exposure to insecticides or fungicides, which are suspected to be the major threats to the species along with non-native and managed bees, the effects of climate change, and small population biology. The Monarch Butterfly is a candidate species and not yet listed or proposed for listing. There are currently no section 7 requirements for candidate species. Project activities will not impact known habitat. Project activities do not involve construction of Communication Towers (radio, television, cellular, and microwave towers), Transmission Lines (power lines or poles, particularly those with uninsulated or unguarded electrical currents), or Wind Turbines. Therefore, there will be no effect on migratory birds. In addition, there are no critical habitats for the listed species within the project area under the USFWS jurisdiction. The project site is in a

fully urbanized area and there is no habitat present in the project site for the species on the IPaC list. The proposed project activities will not jeopardize the continued existence of any listed species. Therefore, the project is compliant with Section 7 requirements.

### Supporting documentation

### 7 Species List IPac.pdf

## Are formal compliance steps or mitigation required?

Yes

✓ No

# **Explosive and Flammable Hazards**

General requirements	Legislation	Regulation
HUD-assisted projects must meet	N/A	24 CFR Part 51
Acceptable Separation Distance (ASD)		Subpart C
requirements to protect them from		
explosive and flammable hazards.		

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

✓ No

Yes

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

No

✓ Yes

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

• Containers 100 gallons or less in capacity, containing common liquid industrial fuels OR

• Containers of liquified petroleum gas (LPG) or propane with a water volume capacity of 1,000 gallons or less that meet the requirements of the 2017 or later version of National Fire Protection Association (NFPA) Code 58.

If all containers within the search area fit the above criteria, answer "No." For any other type of aboveground storage container within the search area that holds one of the flammable or explosive materials listed in Appendix I of 24 CFR part 51 subpart C, answer "Yes."

No

✓ Yes

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

✓ Yes

Based on the response, the review is in compliance with this section.

No

### Screen Summary

### **Compliance Determination**

The Minnesota Pollution Control Agency's (MPCA) "What's in My Neighborhood" (WIMN) GIS web application was used to identify aboveground storage tanks within 1 mile of 965 Marion Street. There are two aboveground storage tanks within 1 mile of the subject property. The acceptable separation distances for the tanks were calculated and both are an acceptable distance from the project site. The project is compliant with Explosive and Flammable Hazard requirements. There are no current or planned stationary aboveground storage containers of concern within 1 mile of the project site. The project is in compliance with explosive and flammable hazard requirements.

#### Supporting documentation

<u>8 ASD Calculation for Aboveground Tanks.pdf</u> <u>8 Details of Aboveground Storage Tanks within 1 mile.pdf</u>

#### Are formal compliance steps or mitigation required?

Yes

✓ No

# **Farmlands Protection**

General requirements	Legislation	Regulation
The Farmland Protection	Farmland Protection Policy	<u>7 CFR Part 658</u>
Policy Act (FPPA) discourages	Act of 1981 (7 U.S.C. 4201	
federal activities that would	et seq.)	
convert farmland to		
nonagricultural purposes.		

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

Yes

✓ No

If your project includes new construction, acquisition of undeveloped land or conversion, explain how you determined that agricultural land would not be converted:

Based on the response, the review is in compliance with this section. Document and upload all documents used to make your determination below.

## Screen Summary

## **Compliance Determination**

This project does not include any activities that could potentially convert agricultural land to a non-agricultural use. The project is in compliance with the Farmland Protection Policy Act.

## Supporting documentation

## 9 US Census Bureau Urbanized Area Map.pdf

## Are formal compliance steps or mitigation required?

Yes

✓ No

# **Floodplain Management**

General Requirements	Legislation	Regulation
Executive Order 11988,	Executive Order 11988	24 CFR 55
Floodplain Management,	* Executive Order 13690	
requires Federal activities to	* 42 USC 4001-4128	
avoid impacts to floodplains	* 42 USC 5154a	
and to avoid direct and	* only applies to screen 2047	
indirect support of floodplain	and not 2046	
development to the extent		
practicable.		

# 1. Does this project meet an exemption at 24 CFR 55.12 from compliance with HUD's floodplain management regulations in Part 55?

Yes

(a) HUD-assisted activities described in 24 CFR 58.34 and 58.35(b).

(b) HUD-assisted activities described in 24 CFR 50.19, except as otherwise indicated in § 50.19.

(c) The approval of financial assistance for restoring and preserving the natural and beneficial functions and values of floodplains and wetlands, including through acquisition of such floodplain and wetland property, where a permanent covenant or comparable restriction is place on the property's continued use for flood control, wetland projection, open space, or park land, but only if:

(1) The property is cleared of all existing buildings and walled structures; and

(2) The property is cleared of related improvements except those which:

(i) Are directly related to flood control, wetland protection, open space, or park land (including playgrounds and recreation areas);

(ii) Do not modify existing wetland areas or involve fill, paving, or other ground disturbance beyond minimal trails or paths; and

(iii) Are designed to be compatible with the beneficial floodplain or wetland function of the property.

(d) An action involving a repossession, receivership, foreclosure, or similar acquisition of property to protect or enforce HUD's financial interests under previously approved loans, grants, mortgage insurance,

or other HUD assistance.

(e) Policy-level actions described at 24 CFR 50.16 that do not involve site-based decisions.

(f) A minor amendment to a previously approved action with no additional adverse impact on or from a floodplain or wetland.

(g) HUD's or the responsible entity's approval of a project site, an incidental portion of which is situated in the FFRMS floodplain (not including the floodway, LiMWA, or coastal high hazard area) but only if: (1) The proposed project site does not include any existing or proposed buildings or improvements that modify or occupy the FFRMS floodplain except de minimis improvements such as recreation areas and trails; and (2) the proposed project will not result in any new construction in or modifications of a wetland .

(h) Issuance or use of Housing Vouchers, or other forms of rental subsidy where HUD, the awarding community, or the public housing agency that administers the contract awards rental subsidies that are not project-based (i.e., do not involve site-specific subsidies).

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

Describe:

✓ No

2. Does the project include a Critical Action? Examples of Critical Actions include projects involving hospitals, fire and police stations, nursing homes, hazardous chemical storage, storage of valuable records, and utility plants.

Yes

Describe:

✓ No

**3.** Determine the extent of the FFRMS floodplain and provide mapping documentation in support of that determination

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The extent of the FFRMS floodplain can be determined using a Climate Informed Science Approach (CISA), 0.2 percent flood approach (0.2 PFA), or freeboard value approach (FVA). For projects in areas without available CISA data or without FEMA Flood Insurance Rate Maps (FIRMs), Flood Insurance Studies (FISs) or Advisory Base Flood Elevations (ABFEs), use the best available information<sup>1</sup> to determine flood elevation. Include documentation and an explanation of why this is the best available information<sup>2</sup> for the site. Note that newly constructed and substantially improved<sup>3</sup> structures must be elevated to the FFRMS floodplain regardless of the approach chosen to determine the floodplain.

Select one of the following three options:

CISA for non-critical actions. If using a local tool , data, or resources, ensure that the FFRMS elevation is higher than would have been determined using the 0.2 PFA or the FVA.

0.2-PFA. Where FEMA has defined the 0.2-percent-annual-chance floodplain, the FFRMS floodplain is the area that FEMA has designated as within the 0.2-percent-annual-chance floodplain.

✓ FVA. If neither CISA nor 0.2-PFA is available, for non-critical actions, the FFRMS floodplain is the area that results from adding two feet to the base flood elevation as established by the effective FIRM or FIS or — if available — a FEMA-provided preliminary or pending FIRM or FIS or advisory base flood elevations, whether regulatory or informational in nature. However, an interim or preliminary FEMA map cannot be used if it is lower than the current FIRM or FIS.

<sup>1</sup> Sources which merit investigation include the files and studies of other federal agencies, such as the U. S. Army Corps of Engineers, the Tennessee Valley Authority, the Soil Conservation Service and the U. S. Geological Survey. These agencies have prepared flood hazard studies for several thousand localities and, through their technical assistance programs, hydrologic studies, soil surveys, and other investigations have collected or developed other floodplain information for numerous sites and areas. States and communities are also sources of information on past flood 'experiences within their boundaries and are particularly knowledgeable about areas subject to high-risk flood hazards such as alluvial fans, high velocity flows, mudflows and mudslides, ice jams, subsidence and liquefaction.

<sup>2</sup> If you are using best available information, select the FVA option below and provide supporting documentation in the screen summary. Contact your <u>local environmental officer</u> with additional compliance questions.

<sup>3</sup> Substantial improvement means any repair or improvement of a structure which costs at least 50 percent of the market value of the structure before repair or improvement or results in an increase of more than 20 percent of the number of dwelling units. The full definition can be found at 24 CFR 55.2(b)(12).

5. Does your project occur in the FFRMS floodplain?

Yes

✓ No

## Screen Summary

#### **Compliance Determination**

This project does not occur in the FFRMS floodplain. The project is in compliance with Executive Orders 11988 and 13690.

#### Supporting documentation

# 10 FFRMS Freeboard Value Approach Report.pdf

#### Are formal compliance steps or mitigation required?

Yes

# **Historic Preservation**

General requirements	Legislation	Regulation
Regulations under	Section 106 of the	36 CFR 800 "Protection of Historic
Section 106 of the	National Historic	Properties"
National Historic	Preservation Act	https://www.govinfo.gov/content/pkg/CF
Preservation Act	(16 U.S.C. 470f)	R-2012-title36-vol3/pdf/CFR-2012-title36-
(NHPA) require a		vol3-part800.pdf
consultative process		
to identify historic		
properties, assess		
project impacts on		
them, and avoid,		
minimize, or mitigate		
adverse effects		

## Threshold

# Is Section 106 review required for your project?

No, because the project consists solely of activities listed as exempt in a Programmatic Agreement (PA ). (See the PA Database to find applicable PAs.)

 No, because the project consists solely of activities included in a No Potential to Cause Effects memo or other determination [36 CFR 800.3(a)(1)].
Yes, because the project includes activities with potential to cause effects (direct or indirect).

# Threshold (b). Document and upload the memo or explanation/justification of the other determination below:

See attached memo from the Minnesota State Historic Preservation Office.

Based on the response, the review is in compliance with this section.

# <u>Screen Summary</u>

# **Compliance Determination**

Based on the project description the project has No Potential to Cause Effects. The project is in compliance with Section 106. The SHPO memo notes the following: We note that c. 1958 Fire Station No. 22 at 225 Front Ave may be a property of historical interest; however, even if it were eligible for listing in the National Register, it's unlikely to be adversely affected by this project.

# Supporting documentation

# <u>11 When to Consult with Tribes Form.pdf</u> <u>11 SHPO No further review required 07232024.pdf</u>

# Are formal compliance steps or mitigation required?

Yes

# **Noise Abatement and Control**

General requirements	Legislation	Regulation
HUD's noise regulations protect	Noise Control Act of 1972	Title 24 CFR 51
residential properties from		Subpart B
excessive noise exposure. HUD	General Services Administration	
encourages mitigation as	Federal Management Circular	
appropriate.	75-2: "Compatible Land Uses at	
	Federal Airfields"	

# 1. What activities does your project involve? Check all that apply:

✓ New construction for residential use

NOTE: HUD assistance to new construction projects is generally prohibited if they are located in an Unacceptable zone, and HUD discourages assistance for new construction projects in Normally Unacceptable zones. See 24 CFR 51.101(a)(3) for further details.

Rehabilitation of an existing residential property

A research demonstration project which does not result in new construction or reconstruction

An interstate land sales registration

Any timely emergency assistance under disaster assistance provision or appropriations which are provided to save lives, protect property, protect public health and safety, remove debris and wreckage, or assistance that has the effect of restoring facilities substantially as they existed prior to the disaster None of the above

# 4. Complete the Preliminary Screening to identify potential noise generators in the vicinity (1000' from a major road, 3000' from a railroad, or 15 miles from an airport).

## Indicate the findings of the Preliminary Screening below:

There are no noise generators found within the threshold distances above.

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✓ Noise generators were found within the threshold distances.

#### 5. Complete the Preliminary Screening to identify potential noise generators in the

Acceptable: (65 decibels or less; the ceiling may be shifted to 70 decibels in circumstances described in §24 CFR 51.105(a))

 Normally Unacceptable: (Above 65 decibels but not exceeding 75 decibels; the floor may be shifted to 70 decibels in circumstances described in §24 CFR 51.105(a))

#### Is your project in a largely undeveloped area?

✓ No

Document and upload noise analysis, including noise level and data used to complete the analysis below.

Yes

Unacceptable: (Above 75 decibels)

HUD strongly encourages conversion of noise-exposed sites to land uses compatible with high noise levels.

Check here to affirm that you have considered converting this property to a non-residential use compatible with high noise levels.

Document and upload noise analysis, including noise level and data used to complete the analysis below.

6. HUD strongly encourages mitigation be used to eliminate adverse noise impacts. Explain in detail the exact measures that must be implemented to mitigate for the impact or effect, including the timeline for implementation. This information will be automatically included in the Mitigation summary for the environmental review.

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Mitigation as follows will be implemented:

✓ No mitigation is necessary.

## Explain why mitigation will not be made here:

A normally unacceptable DNL of 66 was calculated for the project; the level of environmental review was elevated to an environmental assessment as a result of this circumstance. A STraCAT analysis was conducted to determine the noise attenuation achieved with the building materials installed for the project. The analysis showed that an STC rating of 34.29 was achieved with the materials installed with the project; an STC rating of 25 was required. The level of noise attenuation required to be achieved was exceeded by the building materials installed in the project. Since the duplex has already been constructed and the building materials installed during construction are the ones assessed in the STraCAT analysis, an analysis that proved the required noise attenuation is achieved by the building materials installed for the project, there is no need for additional mitigation measures to assure compliance with this item.

Based on the response, the review is in compliance with this section.

#### Screen Summary

## **Compliance Determination**

A Noise Assessment was conducted, see noise analysis. A normally unacceptable DNL of 66 was calculated for the project; the level of environmental review was elevated to an environmental assessment as a result of this circumstance. A STraCAT analysis was conducted to determine the noise attenuation achieved with the building materials installed for the project. The analysis showed that an STC rating of 34.29 was achieved with the materials installed with the project; an STC rating of 25 was required. The level of noise attenuation required to be achieved was exceeded by the building materials installed in the project. Since the duplex has already been built constructed and the building materials installed during construction are the ones assessed in the STraCAT analysis, an analysis that proved the required noise attenuation is achieved by the building materials installed for the project, there is no need for additional mitigation measures to assure compliance with this item. The project is in compliance with HUD's Noise regulation.

## Supporting documentation

<u>12 STraCAT - HUD Exchange.pdf</u> <u>12 Roads within 1000 feet.pdf</u> 12 Railways within 3000 feet.pdf 12 Railway InventoryReport2.PDF 12 Railway InventoryReport1.PDF 12 Noise Assessment.xlsx 12 DNL Calculator.pdf

#### Are formal compliance steps or mitigation required?

Yes

# **Sole Source Aquifers**

General requirements	Legislation	Regulation
The Safe Drinking Water Act of 1974	Safe Drinking Water	40 CFR Part 149
protects drinking water systems	Act of 1974 (42 U.S.C.	
which are the sole or principal	201, 300f et seq., and	
drinking water source for an area	21 U.S.C. 349)	
and which, if contaminated, would		
create a significant hazard to public		
health.		

**1.** Does the project consist solely of acquisition, leasing, or rehabilitation of an existing building(s)?

Yes

✓ No

# 2. Is the project located on a sole source aquifer (SSA)?

A sole source aquifer is defined as an aquifer that supplies at least 50 percent of the drinking water consumed in the area overlying the aquifer. This includes streamflow source areas, which are upstream areas of losing streams that flow into the recharge area.

🗸 No

Based on the response, the review is in compliance with this section. Document and upload documentation used to make your determination, such as a map of your project (or jurisdiction, if appropriate) in relation to the nearest SSA and its source area, below.

Yes

# Screen Summary

## **Compliance Determination**

The EPA has an online GIS application called "Sole Source Aquifers" that shows the location of SSA's across the country. The only SSA in the state of Minnesota is encompasses Lake Mille Lacs. The project site, 965 Marion Street, is approximately 80 miles away from the southernmost point of the Mille Lacs SSA. Since the proposed

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project site is not on a SSA, the project is in compliance with Sole Source Aquifer requirements.

#### Supporting documentation

13 Sole Source Aquifer Map.pdf

# Are formal compliance steps or mitigation required?

Yes

# Wetlands Protection

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

1. Does this project involve new construction as defined in Executive Order 11990, expansion of a building's footprint, or ground disturbance? The term "new construction" shall include draining, dredging, channelizing, filling, diking, impounding, and related activities and any structures or facilities begun or authorized after the effective date of the Order

No

✓ Yes

2. Will the new construction or other ground disturbance impact an on- or off-site wetland? The term "wetlands" means those areas that are inundated by surface or ground water with a frequency sufficient to support, and under normal circumstances does or would support, a prevalence of vegetative or aquatic life that requires saturated or seasonally saturated soil conditions for growth and reproduction. Wetlands generally include swamps, marshes, bogs, and similar areas such as sloughs, potholes, wet meadows, river overflows, mud flats, and natural ponds.

"Wetlands under E.O. 11990 include isolated and non-jurisdictional wetlands."

✓ No, a wetland will not be impacted in terms of E.O. 11990's definition of new construction.

Based on the response, the review is in compliance with this section. Document and upload a map or any other relevant documentation below which explains your determination

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

Screen Summary Compliance Determination The proposed project does not require additional evaluation under this section. The proposed duplex is not on land registered in the U.S. Fish and Wildlife Service's geodatabase containing nationally registered wetlands. It will not infringe on non-registered wetlands as well. Therefore, the project is compliant with Executive Order 11990.

## **Supporting documentation**

## 14 Proximity to Wetlands.pdf

#### Are formal compliance steps or mitigation required?

Yes

# Wild and Scenic Rivers Act

General requirements	Legislation	Regulation
The Wild and Scenic Rivers Act	The Wild and Scenic Rivers	36 CFR Part 297
provides federal protection for	Act (16 U.S.C. 1271-1287),	
certain free-flowing, wild, scenic	particularly section 7(b) and	
and recreational rivers	(c) (16 U.S.C. 1278(b) and (c))	
designated as components or		
potential components of the		
National Wild and Scenic Rivers		
System (NWSRS) from the effects		
of construction or development.		

# 1. Is your project within proximity of a NWSRS river?

✓ No

Yes, the project is in proximity of a Designated Wild and Scenic River or Study Wild and Scenic River.

Yes, the project is in proximity of a Nationwide Rivers Inventory (NRI) River.

# Screen Summary

# **Compliance Determination**

After utilizing our GIS software, we were able to determine that the project site, 965 Marion Street, is not located near any NWSRS. Therefore, the project is compliant the Wild and Scenic Rivers Act.

# Supporting documentation

# 15 Wild and Scenic Rivers.pdf

# Are formal compliance steps or mitigation required?

Yes

# **Environmental Justice**

General requirements	Legislation	Regulation
Determine if the project	Executive Order 12898	
creates adverse environmental		
impacts upon a low-income or		
minority community. If it		
does, engage the community		
in meaningful participation		
about mitigating the impacts		
or move the project.		

HUD strongly encourages starting the Environmental Justice analysis only after all other laws and authorities, including Environmental Assessment factors if necessary, have been completed.

**1.** Were any adverse environmental impacts identified in any other compliance review portion of this project's total environmental review?

Yes

✓ No

Based on the response, the review is in compliance with this section.

#### Screen Summary

#### **Compliance Determination**

No adverse environmental impacts were identified in the project's total environmental review. The project is in compliance with Executive Order 12898.

#### Supporting documentation

#### Are formal compliance steps or mitigation required?

- Yes
- ✓ No