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:** Fisher-Grove

**HEROS Number:** 900000010507023

**Start Date:** 11/06/2025

Responsible Entity (RE): RALEIGH, 222 W Hargett St Raleigh NC, 27601

**RE Preparer:** William Hartye

State / Local Identifier: NC

Certifying Officer: Janet Cowell

Grant Recipient (if different than Responsible Entity):

**Point of Contact:** 

Consultant (if applicable):

**Point of Contact:** 

40 CFR 1506.5(b)(4): The lead agency or, where appropriate, a cooperating agency shall prepare a disclosure statement for the contractor's execution specifying that the contractor has no financial or other interest in the outcome of the action. Such statement need not include privileged or confidential trade secrets or other confidential business information.

By checking this box, I attest that as a preparer, I have no financial or other interest in the outcome of the undertaking assessed in this environmental review.

**Project Location:** 401 Elders Grove Way, Raleigh, NC 27610

#### **Additional Location Information:**

401 Elders Grove Way, Raleigh, NC 27610 ("Subject Property") 35degrees47'05.6"N, 78degrees36'51.2"W. Wake County Parcel ID: 1714404836

#### **Direct Comments to:**

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

The project detailed below proposes to construct a mixed-use development consisting of five new buildings and associated incidentals (parking, amenity area, utilities, landscaping, playground, waste collection, lighting, etc.) on approximately 4.44-acres located at 401 Elders Grove Way, Raleigh, NC (Wake County Parcel ID: 1714404836). Four buildings are planned for affordable, multi-family apartments and one building is planned for community services such as healthcare and retail. Proposed Building #1 has a Gross square feet (SF) of 24,486 SF, is three stories tall, and includes 12, 1-bedroom units and 12, 2-bedroom units. Proposed Building #2 has a Gross SF of 40,245 SF, is three stories tall, and includes 12, 1-bedroom units, 18, 2-bedroom units, and 6, 3-bedroom units. Proposed Building #3 has a Gross SF of 75,540 SF, is four stories tall, and includes 16, 1-bedroom units, 24, 2-bedroom units, and 6, 3bedroom units. Proposed Building #4 has a Gross SF of 82,807 SF, is four stories tall, and includes 16, 1-bedroom units, 33, 2-bedroom units, and 11, 3-bedroom units. Proposed Building #5 has a Gross SF of 8,325 SF, is one story tall, and includes one (1), 6,026 SF Suite, and two (2), 1,015 SF Suites. Proposed total Gross Floor Area equals 230,385 SF. Proposed total dwelling units equals 166. Total parking spots proposed equals 168 + 2 electric vehicle charging stations.

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

There is a widely documented need for affordable housing in the City of Raleigh ("City") and throughout the United States. The City is committed to creating, preserving, and encouraging the development of affordable housing units in Raleigh. In 2016, the City established an aspirational goal to create 570 affordable housing units per year for 10 years, for a grand total of 5,700 housing units by 2026. So far, the City has created and preserved 3,848 affordable housing units, completing over half of the 10-year goal. In total, there are 7,149 affordable units built and/or being built since 2016, with 3,301 units currently in the pipeline. The City's efforts primarily serve low- and moderate-income (LMI) individuals and families. Income limits are set each year by the U.S. Department of Housing and Urban Development and are based on the Area Median Income (AMI) per city or county. (https://raleighnc.gov/housing/services/affordable-housing-goals) This

environmental assessment is one of many first steps in the planned construction of a future mixed-use, affordable housing project on this site.

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

Per the NV5 Engineers and Consultants (NV5) Phase I Environmental Site Assessment (ESA) dated December 13, 2024, the subject property appears as cleared areas in the 1938 and 1949 aerial photographs reviewed by NV5. The subject property was shown as developed with 19 multi-family residential buildings as part of the Washington Terrace apartments in the photographs dated 1950 through 2017. Previous development at the subject property included one and two-story multi-family apartment buildings, a one-story welcome center, a modular office trailer, water, sewer, and stormwater utilities, and associated asphalt roadways, driveways and parking lots. Demolition of two buildings in the northern portion of the subject property occurred between the date of the 2017 and 2018 photographs. Demolition of the remaining buildings at the subject property occurred between the 2019 and 2020 photographs reviewed by NV5. As early as 1938, surrounding areas have been utilized as residential with mixed commercial and institutional (school) use. DHIC purchased from foreclosure Washington Terrace, a 23-acre, 245-unit lowincome housing project. Completed or under construction are 162 apartment units, 140 age-restricted apartment units, and 58 for-sale townhomes (17 of which are affordable) over four phases of development. The proposed project is the final phase of the development.

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

FIG - 2 Subject Property Aerial.pdf

FIG - 1 Subject Property Site Vicinity Exhibit.pdf

Photo Log 0924 2025.pdf

#### Determination:

<b>√</b>	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
M-23-MC-37-0206	Community Planning and Development (CPD)	HOME Program	\$264,835.00
M-24-MC-37-0206	Community Planning and Development (CPD)	HOME Program	\$548,667.00
M-25-MC-37-0206	Community Planning and Development (CPD)	HOME Program	\$203,970.00

**Estimated Total HUD Funded, Assisted or Insured Amount:** 

\$2,543,703.00

**Estimated Total Project Cost [24 CFR 58.2 (a)** \$53,941,879.00

(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)
STATUTES, EXECUTIVE ORE	DERS, AND REGULATIO	NS LISTED AT 24 CFR §50.4 & § 58.6
Airport Hazards Clear Zones and Accident Potential Zones; 24 CFR Part 51 Subpart D	□ Yes ☑ No	The subject property is not within a civil or military airport runway clear zone nor does the proposed project included in this funding request propose construction of any new structures or other site features that could impact local airports. The project site is not within 15,000 feet of a military airport or 2,500 feet of a civilian airport. The project complies with Airport Hazards requirements.
Coastal Barrier Resources Act Coastal Barrier Resources Act, as amended by the Coastal Barrier Improvement Act of 1990 [16 USC 3501]	☐ Yes ☑ No	The subject property is not within or near a North Carolina Coastal Barrier Resources Act (CBRA) area. Therefore, this project complies with the Coastal Barrier Resources Act.

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	The proposed project is located within a FEMA Area of Minimal Flood Hazard (Zone X). The attached FEMA Firmette identifies a nearby flood hazard elevation of 193 ft above mean sea level (amsl). The subject property has an elevation of 330 ft amsl per City of Raleigh 2-foot contour mapping and current USGS topograph, making the Site 137-feet higher than the identified flood hazard elevation. (https://maps.raleighnc.gov/iMAPS/) The project does not require flood insurance or is excepted from flood insurance. While flood insurance may not be mandatory in this instance, HUD recommends that all insurable structures maintain flood insurance under the National Flood Insurance Program (NFIP). The project is in compliance with Flood Insurance requirements.
STATUTES, EXECUTIVE ORE	DERS, AND REGULATION	ONS 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	Construction activities would have short-term minor impacts related to emissions and fugitive dust. Long-term minor emissions from the operation of the development buildings and vehicle emissions would result in less than significant impacts. The project's county or air quality management district is in attainment status for all criteria pollutants. Wake County, NC historically has been 1-hour ozone (1979, revoked on June 17, 1984), 8-hour ozone (1997 revoked on December 26, 2007), and carbon monoxide (1971, transportation conformity expired on September 18, 2015). Wake County was entered into a carbon monoxide (CO) Limited Maintenance Plan which documents that Wake County is well below the CO National Ambient Air Quality Standard (NAAQS) and introduced a State Implementation Plan (SIP), which

		outlined current levels of emissions. The
		project complies with the Clean Air Act.
Coastal Zone Management Act	☐ Yes ☑ No	The subject property is not within a
Coastal Zone Management Act,		North Carolina Department of
sections 307(c) & (d)		Environmental Quality (NCDEQ) Coastal
30010113 307 (0) & (4)		Area Management Act (CAMA) County.
		The project complies with the Coastal
		Zone Management Act.
Contamination and Toxic	☐ Yes ☑ No	Site contamination was evaluated as
Substances	L les E NO	follows: ASTM Phase I ESA. On-site or
24 CFR 50.3(i) & 58.5(i)(2)]		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. Radon
		analysis indicated elevated levels of
		radon or consideration of radon will
		occur following construction. Adverse
		radon impacts can be mitigated. With
		mitigation, identified in the mitigation
		section of this review, the project will be
		in compliance with contamination and
		toxic substances requirements. NV5
		Engineers and Consultants (NV5)
		completed a Phase I Environmental Site
		Assessment (ESA) of the subject
		property dated December 13, 2024
		which did not identify any recognized
		environmental conditions (RECs) or
		controlled RECs (CRECs) associated with
		the subject property. No hazardous
		materials were observed stored on the
		subject property during TRC Engineers,
		Inc.'s September 24, 2025 Site Visit.
Endangered Species Act	☐ Yes ☑ No	TRC Engineers, Inc. staff reviewed the
Endangered Species Act of 1973,	- 123 _ 139	US Fish and Wildlife Information for
particularly section 7; 50 CFR Part		Planning and Consultation (IPaC)
402		(https://ipac.ecosphere.fws.gov/) -
· <del></del>		Official Species List Generated
		9/29/2025. NC Heritage Program
		Natural & Cultural Resources
		Community listed species were also
		reviewed
		https://www.ncnhp.org/data/speciesco
		mmunity-search (Accessed 10/6/2025)
		and a Species Conclusion Table

	1	
		prepared. A species determination key
		was completed for the northern long-
		eared bat and/or tricolored bat
		indicating no effect to the proposed
		endangered species based on the
		specifics of the proposed project. No
		federally or state listed species are
		present at the site. Less than significant
		impacts to vegetation and wildlife
		habitats are anticipated. The proposed
		HUD assisted project is in compliance
		with the Endangered Species Act of
		1973. This project will have No Effect
		on listed species based on a letter of
		understanding, memorandum of
		agreement, programmatic agreement,
		or checklist provided by local HUD
		office. This project is in compliance with
		the Endangered Species Act.
Explosive and Flammable Hazards	☐ Yes ☑ No	The proposed HUD assisted project does
Above-Ground Tanks)[24 CFR Part		not include a hazardous facility. The
51 Subpart C		proposed project will not increase
		residential density or conversion. TRC
		Engineers, Inc. reviewed the NCDEQ
		Division of Waste Management Site
		Locator Tool documenting active
		UST/AST permits within a 1-mile radius
		of the proposed project Site.
		Aboveground storage tanks are only
		required to be registered with NCDEQ -
		Underground Storage Tanks (UST)
		Section if they meet the definition of an
		Oil Terminal Facility (Capacity over
		, · · · ·
		21,000 gallons). Most ASTs do not meet
		this definition and do not require
		registration. TRC did not identify any
		registered ASTs on the NCDEQ Site
		Locator Tool within 1-Mile of the
		proposed project. TRC staff reviewed
		current Google aerial imagery and
		Streetview imagery (accessed
		10/02/2025) and did not identify any
		AST containers > 100-gallons within 1-
		Mile of the proposed project. The
		project is in compliance with explosive
		and flammable hazard requirements.

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		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.
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 subject property was
		historically developed as affordable,
		multi-family residential housing for
		approximately 70-yrs. The former
		1
		buildings were razed in 2020. The
		proposed project will return affordable
		residential housing to the subject
		property. The project complies with the
		Farmland Protection Policy Act.
Floodplain Management	☐ Yes ☑ No	The proposed project is located within a
Executive Order 11988, particularly		FEMA Area of Minimal Flood Hazard
section 2(a); 24 CFR Part 55		(Zone X). The attached FEMA Firmette
		identifies a nearby flood hazard
		elevation of 193 ft above mean sea level
		(amsl). The subject property has an
		elevation of 330 ft amsl per City of
		Raleigh 2-foot contour mapping and
		current USGS topograph, making the
		_
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Historic Processorian	□ Vos ☑ No	
	L 162 E INO	
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110; 36 CFR Part 800		•
		• •
	☐ Yes ☑ No	The Preliminary Screening identified no
Noise Control Act of 1972, as		noise generators in the vicinity of the
amended by the Quiet Communities		project. The proposed project involves
Act of 1978; 24 CFR Part 51 Subpart		the construction of the final phase of an
В		affordable housing community
		(Washington Terrace). The subject
		1
		with multi-family residential housing
amended by the Quiet Communities Act of 1978; 24 CFR Part 51 Subpart	☐ Yes ☑ No	Raleigh 2-foot contour mapping and current USGS topograph, making the Site 137-feet higher than the identified flood hazard elevation. (https://maps.raleighnc.gov/iMAPS/). The project is in compliance with Executive Orders 11988 and 13690.  Based on Section 106 consultation there are no conflicts with historic preservation of cultural resources. Correspondence with SHPO and THPO officials is attached. The project complies with Section 106.  The Preliminary Screening identified no noise generators in the vicinity of the project. The proposed project involves the construction of the final phase of an affordable housing community (Washington Terrace). The subject property was previously constructed

		units for approximately 70-years which
		were razed in 2020. The proposed
		project will remain consistent with
		former use and effectively return long-
		term noise levels to pre-2020 baseline
		levels. Construction activities would
		have noticeably higher noise levels than
		current levels. Operation of the
		development would have a minor long-
		term increase in noise levels from traffic
		and ground maintenance. These
		impacts would be less than significant.
		The project complies with the Noise
		Control Act of 1972. The project is in
		compliance with HUD's Noise
		regulation.
Sole Source Aquifers	☐ Yes ☑ No	There are no Sole Source Aguifers
Safe Drinking Water Act of 1974, as	_ 163 _ 110	located in North Carolina. The project
amended, particularly section		complies with Sole Source Aquifer
1424(e); 40 CFR Part 149		requirements and the Safe Drinking
		Water Act of 1974.
Wetlands Protection	☐ Yes ☑ No	The USFWS National Wetlands
Executive Order 11990, particularly		Inventory Map was reviewed. No
sections 2 and 5		wetlands were identified within the
		proposed project boundary or adjoining
		properties. The subject property was
		historically developed as affordable,
		multi-family residential housing for
		approximately 70-yrs. The former
		buildings were razed in 2020. The
		proposed project will return affordable
		residential housing to the subject
		property. No wetlands/potential
		wetlands were observed during TRC
		Engineers, Inc.'s September 24, 2025
		Site Visit. The project complies with
		Executive Order 11990. The project
		will not impact on- or off-site wetlands.
		The project is in compliance with Executive Order 11990.
Wild and Scenic Rivers Act	☐ Yes ☑ No	This project is not within proximity of a
Wild and Scenic Rivers Act of 1968,	L IES EI NO	NWSRS river. The project is in
particularly section 7(b) and (c)		compliance with the Wild and Scenic
particularly section 7(b) and (c)		Rivers Act.
HUD HO	DUSING ENVIRONME	NTAL STANDARDS

ENVIRONMENTAL JUSTICE			
Environmental Justice Executive Order 12898	'		
		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.

Environmental	Impact	Impact Evaluation	Mitigation			
Assessment Factor	Code	•				
LAND DEVELOPMENT						
Conformance with Plans / Compatible Land Use and Zoning / Scale and Urban Design	2	The proposed project is part of the overall plan of the City of Raleigh to provide new, affordable, residential housing. The subject property is zoned RX-5 (Residential Mixed-Use) effective May 2, 2024. Raleigh's RX-5 zoning is a Residential Mixed-Use district that allows for a variety of housing types at a density exceeding 10 dwelling units per acre, and a maximum building height of five stories. This district is intended to integrate higher-density residential development with some limited commercial and retail uses. The subject property was previously constructed with multi-story, multi-family affordable residential housing units for approximately 70-years. The proposed project will remain consistent with former use and existing zoning requirements. The project development plans are currently under review by the City of Raleigh for compliance. Accounting for conformance with the City of Raleigh Unified Development Ordinance / Wake County Unified Development Code, no mitigation would be required.				

Environmental	Impact	Impact Evaluation	Mitigation
Assessment Factor	Code		
	-	Subject property soils fall under the USDA-NRCS classification of Urban. Urban soils are a diverse group of soils extensively altered by human activity in urban and suburban areas. Key characteristics include being a mix of natural and man-made materials like construction debris, and significant compaction from heavy use. These soils often have unpredictable layers due to mixing and filling. The subject property was previously constructed with multifamily residential housing units for approximately 70-years. The proposed project will remain consistent with former use. The Site will not require extensive grading to support the planned development. Stormwater management plans are included in the project development plans and are currently under review by the City of Raleigh for compliance. The Sedimentation Pollution Control Act of 1973 must be properly addressed for any land disturbing activity. An erosion & sedimentation control plan will be required if one or more acres are to be disturbed. The ESC Plan must be filed with and approved by applicable Regional Office (NC DEMLR) at least 30 days before beginning activity. A NPDES construction Stormwater permit (NCG010000) is also	Mitigation
		,	
		adverse environmental impacts are	
		anticipated.	
Hazards and Nuisances including Site Safety and Site-	3	A Phase I ESA did not find any Recognizable Environmental Concerns (RECs) present at the site. The environmental database	
Generated Noise		review did not identify any known hazards	
		or nuisance (hazardous waste, water dischargers, toxic releases, Superfund or	
		Brownfield sites, and toxic substances)	

Environmental	Impact	Impact Evaluation	Mitigation
Assessment Factor	Code		
Assessment Factor	Code	violations that would create an unsafe environment for the workers of this project. The only project-related noise will be generated during construction by machinery and equipment. Activities will also generate minor amounts of dust and dirt; appropriate mitigation measures will be utilized to minimize dust and dirt. Garbage and construction debris will be collected and disposed of according to appropriate local, state, and federal regulations. This development should not contribute to noise levels higher than what adjoining properties contribute. To mitigate the minor impact of noise created by the equipment during construction, activities will take place between the hours of 7:00 a.m. to 11:00 p.m. To mitigate the creation and dispersion of dust that may result from construction activities, dusty roads should be watered as needed. To maintain site safety while construction activities are taking place, all unauthorized individuals will be prevented from entry onto the subject property by the	
		construction contractor personnel.	
		SOCIOECONOMIC	
Employment and Income Patterns	1	Construction of new affordable housing and mixed-use retail/medical will provide new jobs during both the construction phase and operational phase for a positive impact to the community. No mitigation would be required.	
Demographic Character Changes / Displacement	2	The subject property was historically developed as affordable, multi-family residential housing for approximately 70-yrs. The former buildings were razed in 2020; therefore, there are no existing residents or businesses to be displaced by the proposed project. The proposed project will return affordable residential housing to the subject property. No mitigation would be required.	

Environmental	Impact	Impact Evaluation	Mitigation
Assessment Factor	Code		
Environmental		In accordance with Executive Order 14173:	
Justice EA Factor		Ending Illegal Discrimination and Restoring	
		Merit-Based Opportunity, analysis of	
		compliance for this authority is no longer	
		required.	
	1	JNITY FACILITIES AND SERVICES	
Educational and	2	The subject property was historically	
Cultural Facilities		developed as affordable, multi-family	
(Access and Capacity)		residential housing for approximately 70-	
		yrs. The former buildings were razed in	
		2020. The proposed project will return	
		affordable residential housing to the subject	
		property, effectively returning demand to	
		the pre-2020 baseline. The proposed	
		residential project includes a community	
		gathering area / computer center and	
		fitness center. St. Augustine's University	
		Mary E. Phillips High School, Longview	
		School, and Enloe Magnet High School are	
		located within 0.50-miles of the proposed	
		project Site. The proposed project will	
		have no negative impact on educational and	
		cultural facilities. No mitigation would be	
		required.	
Commercial Facilities	2	The subject property was historically	
(Access and		developed as affordable, multi-family	
Proximity)		residential housing for approximately 70-	
		yrs. The former buildings were razed in	
		2020. The proposed project will return	
		affordable residential housing to the subject	
		property. The proposed development also	
		includes retail and medical commercial use	
		providing new healthcare options for the	
		community. Restaurants, banking, auto-	
		service and other retail establishments are	
		within 0.5-miles south of the proposed	
		project Site along New Bern Avenue, the	
		main east-west commercial corridor	
		through the City of Raleigh. A Food Lion	
		grocery is located 0.60-miles north of the	
		proposed project Site. No mitigation	
		would be required.	

Environmental	Impact	Impact Evaluation	Mitigation
Assessment Factor	Code	•	
Health Care / Social	1	The subject property was historically	
Services (Access and		developed as affordable, multi-family	
Capacity)		residential housing for approximately 70-	
		yrs. The former buildings were razed in	
		2020. The proposed project will return	
		affordable residential housing to the subject	
		property, effectively returning demand to	
		the pre-2020 baseline. The proposed	
		redevelopment plans include a medical	
		facility as part of the new development	
		which will provide new healthcare options	
		needed for those within the nearby	
		communities to create a positive impact.	
		The proposed project Site is located within	
		0.5-miles of a Pharmacy (Josef's Pharmacy)	
		and 2-miles of the WakeMed Hospital	
		Campus. No mitigation would be required.	
Solid Waste Disposal	2	The subject property was historically	
and Recycling		developed as affordable, multi-family	
(Feasibility and		residential housing for approximately 70-	
Capacity)		yrs. The former buildings were razed in	
		2020. The proposed project will return	
		affordable residential housing to the subject	
		property, effectively returning demand to	
		the pre-2020 baseline. The proposed Mixed-	
		Use development plans include a solid	
		waste and recycling collection area for disposal pickup. Construction activities will	
		be conducted so as to minimize run-off and	
		safely dispose of waste products. Any waste	
		generated during construction will be	
		handled/disposed per all applicable	
		governmental regulations. Contact the	
		NCDEQ Solid Waste Section at 217 W Jones	
		Street Raleigh, NC 27603, (919) 707-8200	
		for additional guidance. No mitigation	
		would be required.	
Waste Water and	2	The subject property was historically	
Sanitary Sewers		developed as affordable, multi-family	
(Feasibility and		residential housing for approximately 70-	
Capacity)		yrs. The former buildings were razed in	
		2020. The proposed project will return	
		affordable residential housing to the subject	
		property, returning wastewater/sewer	

Environmental	Impact	Impact Evaluation	Mitigation
Assessment Factor	Code	<b>F</b>	. <b>.</b>
		demand near to the pre-2020 baseline. The proposed project will be served by existing 8" sewer lines along N Fisher St and Oakwood Ave. The proposed development plans are currently under review by City of Raleigh Planning Department for conformance with applicable sewer design/capacity standards. No mitigation would be required.	
Water Supply (Feasibility and Capacity)	2	The subject property was historically developed as affordable, multi-family residential housing for approximately 70-yrs. The former buildings were razed in 2020. The proposed project will return affordable residential housing to the subject property, returning water demand near to the pre-2020 baseline. The proposed project will be served by existing 8" water lines along N Fisher St and Oakwood Ave. The proposed development plans are currently under review by City of Raleigh Planning Department for conformance with applicable water supply design/capacity standards. No mitigation would be required.	
Public Safety - Police, Fire and Emergency Medical	2	The subject property was historically developed as affordable, multi-family residential housing for approximately 70-yrs. The former buildings were razed in 2020. The proposed project will return affordable residential housing to the subject property, returning emergency response demand near to the pre-2020 baseline. With that said, public safety will not be diminished. The proposed development plans are currently under review by City of Raleigh Planning Department for conformance with applicable fire suppression design standards. The proposed project is located within 2-miles of the WakeMed Hospital Campus. No mitigation would be required.	

Environmental	Impact	Impact Evaluation	Mitigation
Assessment Factor	Code		
Parks, Open Space and Recreation (Access and Capacity)	2	The subject property was historically developed as affordable, multi-family residential housing for approximately 70-yrs. The former buildings were razed in 2020. The proposed project will return affordable residential housing to the subject property, returning park / open space demand near to the pre-2020 baseline. The proposed project plans include a playground with a minimum of 4 play stations/activities and a covered picnic table with 2 tables and grill. The proposed project is located 1-mile from Lion's Park (multisport park including BMX trail, baseball fields , tennis courts, playground, and rec center). Fisher Street Park is located a block south of the proposed project. A Boys and Girls Club facility is located 0.45-miles north of the proposed project. No mitigation would be required.	
Transportation and Accessibility (Access and Capacity)	2	The subject property was historically developed as affordable, multi-family residential housing for approximately 70-yrs. The former buildings were razed in 2020. The proposed project will return affordable residential housing to the subject property, returning traffic demand near to the pre-2020 baseline. No new roads or road expansions are included in the proposed project plans. A bus stop is located at the southwest corner of the subject property Site (Oakwood Ave. at Fisher St.) No mitigation would be required.	
		NATURAL FEATURES	
Unique Natural Features /Water Resources	2	There are no unique natural features or water resources within the proposed project area or surrounding areas. No mitigation would be required.	
Vegetation / Wildlife (Introduction, Modification, Removal, Disruption, etc.)	2	The subject property is currently maintained as a vacant grassed lot in a heavily developed, highly trafficked, urban environment. The proposed project will not	

Environmental Assessment Factor	Impact Code	Impact Evaluation	Mitigation
		have a negative effect on vegetation or wildlife. No mitigation would be required.	
Other Factors 1	2	No other factors are known that would adversely impact this proposed development.	
Other Factors 2			
		CLIMATE AND ENERGY	
Climate Change		In accordance with Executive Order 14148: Initial Rescissions of Harmful Executive Orders and Actions, analysis of compliance for this authority is no longer required.	
Energy Efficiency	1	This development will adhere to current zoning and building code regulations to ensure utilization of energy efficient building components. Building materials and practices will incorporate the latest adopted building codes and green energy appliances No mitigation would be required.	

#### Supporting documentation

#### **Additional Studies Performed:**

NV5. (December 13, 2025). Report of Phase I Environmental Site Assessment Washington Terrace Lot 4 Raleigh, North Carolina. NV5 Project Number 121-24-73559.

# Field Inspection [Optional]: Date and completed

by:

Environmental Consultant, TRC, Engineers, Inc. 8/29/2025 12:00:00 AM

#### Photo Log 0924 2025.pdf

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

September 28, 2025. USDA Natural Resources Conservation Service - Web Soils Survey, National Cooperative Soil Survey. https://websoilsurvey.nrcs.usda.gov/app/September 29, 2025. US Fish & Wildlife Service National Wetlands Inventory. https://www.fws.gov/program/national-wetlands-inventory/wetlands-mapper September 29, 2025. US Fish & Wildlife Service Information for Planning and Consultation (IPaC) Endangered Species Review.

https://ipac.ecosphere.fws.gov/user/login September 29, 2025. The North Carolina

Department of Environmental Quality (NCDEQ) Natural Heritage Program (NHP) Endangered Species Review. https://www.ncnhp.org/ September 28, 2025. United States Environmental Protection Agency Map of Sole Source Aquifer Locations. https://www.epa.gov/dwssa/map-sole-source-aquifer-locations September 28, 2025. The North Carolina Department of Environmental Quality (NCDEQ) Coastal Management. https://www.deq.nc.gov/about/divisions/coastal-management/aboutcoastal-management/cama-counties September 28, 2025. US Fish & Wildlife Service Coastal Barrier Resources Act. https://www.fws.gov/program/coastal-barrierresources-act/maps-and-data September 28, 2025. National Wild and Scenic Rivers System. https://rivers.gov/north-carolina September 28, 2025. Federal Emergency Management Agency (FEMA) Flood Map Service Center (MSC) FIRMette. https://msc.fema.gov/portal/home October 24, 2025. ER-2026-39-2. Correspondence from Ramona Bartos, Catawba Indian Nation Tribal Historic Preservation Officer. October 31, 2025. ER 25-3013. Correspondence from Caitlin Rogers Deputy State Historic Preservation Officer, North Carolina Department of Natural and Cultural Resources State Historic Preservation Office to City of Raleigh. September 28, 2025. City of Raleigh iMAPS website for parcel data. https://maps.raleighnc.gov/imaps/ June 30, 2025. JDavis Architects, Raleigh, NC. Fisher Grove Administrative Site Review Plan Set. (ASR-0043-2025).

#### Fisher Grove - Site Plan Sheets for ER.pdf

#### **List of Permits Obtained:**

#### Public Outreach [24 CFR 58.43]:

City of Raleigh will post a Finding of No Significant Impact (FONSI) and a Request for Release of Funds (RROF) for the required period before forwarding to HUD in Greensboro, NC. City of Raleigh will post the FONSI and RROF on the City's website (https://raleighnc.gov/housing/services/community-development-reports-and-documents).

#### **Cumulative Impact Analysis [24 CFR 58.32]:**

The construction of this affordable apartment complex is a short-term, single phase construction activity. This construction project is not linked with any other neighborhood/community construction and/or infrastructure projects. The project aims to provide new affordable housing options on the property as specified in the City's 2016 10-year housing plan goals. An adverse cumulative impact is not anticipated.

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

There are no alternatives or project modifications being considered at this time. The goal is to provide affordable rental housing for this community.

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

Many residents will be cost burdened with the high cost of market rate rentals in the City of Raleigh and Wake County.

#### **Summary of Findings and Conclusions:**

The project will entail temporary noise, dirt, and dust, but it will benefit the community by providing affordable housing and healthcare options in proximity to transit. The project will comply with all environmental regulations outlined in this review. Accounting for the voluntary Best Management Practices (BMPs) and conformance with required City of Raleigh, Wake County, and/or NCDEQ regulatory requirements presented below, this project will have no significant impact upon the environment.

#### 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, Authority, or Factor	Mitigation Measure or Condition	Comments on Completed Measures	Mitigation Plan	Complete
Contamination and Toxic Substances	Developer will incorporate radon mitigation system for entire building	N/A	Developer will provide Radon Mitigation system plan	

#### **Project Mitigation Plan**

Developer will be responsible for implementing the radon system

#### 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**

The subject property is not within a civil or military airport runway clear zone nor does the proposed project included in this funding request propose construction of any new structures or other site features that could impact local airports. The project site is not within 15,000 feet of a military airport or 2,500 feet of a civilian airport. The project complies with Airport Hazards requirements.

# **Supporting documentation**

RDU Map Exhibit.pdf
Airport contours RDU.pdf

Are formal compliance steps or mitigation required?

Yes

# **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**

The subject property is not within or near a North Carolina Coastal Barrier Resources Act (CBRA) area. Therefore, this project complies with the Coastal Barrier Resources Act.

#### **Supporting documentation**

CBRS Exhibit.pdf CAMA.pdf

Are formal compliance steps or mitigation required?

Yes

#### 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 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.

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**

The proposed project is located within a FEMA Area of Minimal Flood Hazard (Zone X). The attached FEMA Firmette identifies a nearby flood hazard elevation of 193 ft above mean sea level (amsl). The subject property has an elevation of 330 ft amsl per City of Raleigh 2-foot contour mapping and current USGS topograph, making the Site 137-feet higher than the identified flood hazard elevation.

(https://maps.raleighnc.gov/iMAPS/) The project does not require flood insurance or is excepted from flood insurance. While flood insurance may not be mandatory in this instance, HUD recommends that all insurable structures maintain flood insurance under the National Flood Insurance Program (NFIP). The project is in compliance with Flood Insurance requirements.

#### **Supporting documentation**

Raleigh 2-ft Contours.pdf Floodzone Exhibit.pdf

# FIRMETTE 46a947da-5fcc-4751-8798-784ea75a6bdd.pdf

Are formal compliance steps or mitigation required?

Yes

# 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

Air Quality Attainment Status of Project's County or Air Quality Management District

- 2. Is your project's air quality management district or county in non-attainment or maintenance status for any criteria pollutants?
- ✓ No, project's county or air quality management district is in attainment status for all criteria pollutants.

Yes, project's management district or county is in non-attainment or maintenance status for the following criteria pollutants (check all that apply):

#### Screen Summary

#### **Compliance Determination**

Construction activities would have short-term minor impacts related to emissions and fugitive dust. Long-term minor emissions from the operation of the development buildings and vehicle emissions would result in less than significant impacts. The project's county or air quality management district is in attainment status for all criteria pollutants. Wake County, NC historically has been 1-hour ozone (1979, revoked on June 17, 1984), 8-hour ozone (1997 revoked on December 26, 2007), and

carbon monoxide (1971, transportation conformity expired on September 18, 2015). Wake County was entered into a carbon monoxide (CO) Limited Maintenance Plan which documents that Wake County is well below the CO National Ambient Air Quality Standard (NAAQS) and introduced a State Implementation Plan (SIP), which outlined current levels of emissions. The project complies with the Clean Air Act.

#### **Supporting documentation**

Are formal compliance steps or mitigation required?

Yes

# **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**

The subject property is not within a North Carolina Department of Environmental Quality (NCDEQ) Coastal Area Management Act (CAMA) County. The project complies with the Coastal Zone Management Act.

#### **Supporting documentation**

#### CAMA(1).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 50.3(i)	
chemicals and gases, and radioactive substances,			
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. How was site contamination evaluated?\* Select all that apply.
  - ✓ ASTM Phase I ESA

**ASTM Phase II ESA** 

Remediation or clean-up plan

ASTM Vapor Encroachment Screening.

None of the above

2. 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.

<sup>\*</sup> HUD regulations at 24 CFR § 58.5(i)(2)(ii) require that the environmental review for multifamily housing with five or more dwelling units or non-residential property include the evaluation of previous uses of the site or other evidence of contamination on or near the site. For acquisition and new construction of multifamily and nonresidential properties HUD strongly advises the review include an ASTM Phase I Environmental Site Assessment (ESA) to meet real estate transaction standards of due diligence and to help ensure compliance with HUD's toxic policy at 24 CFR §58.5(i) and 24 CFR §50.3(i). Also note that some HUD programs require an ASTM Phase I ESA.

√ No

Explain:

NV5 Engineers and Consultants (NV5) completed a Phase I Environmental Site Assessment (ESA) of the subject property dated December 13, 2024 which did not identify any recognized environmental conditions (RECs) or controlled RECs (CRECs) associated with the subject property. No hazardous materials were observed stored on the subject property during TRC Engineers, Inc.'s September 24, 2025 Site Visit.

Yes

- \* 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.
- 3. 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 <a href="CPD-23-103">CPD-23-103</a>?

Yes

Explain:

- \* 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.
- 4. Is the proposed project new construction or substantial rehabilitation where testing will be conducted but cannot yet occur because building construction has not been completed?

✓ Yes

Compliance with this section is conditioned on post-construction testing being conducted, followed by mitigation, if needed. Radon test results, along with any needed mitigation plan, must be uploaded to the mitigation section within this screen.

No

#### 8. Mitigation

Document the mitigation needed according to the requirements of the appropriate federal, state, tribal, or local oversight agency. If the adverse environmental impacts cannot be mitigated, then HUD assistance may not be used for the project at this site.

For instances where radon mitigation is required (i.e. where test results demonstrated radon levels at 4.0 pCi/L and above), then you must include a radon mitigation plan\*.

#### Can all adverse environmental impacts be mitigated?

No, all adverse environmental impacts cannot feasibly be mitigated. Project cannot proceed at this location.

Yes, all adverse environmental impacts can be eliminated through mitigation, and/or consideration of radon and radon mitigation, if needed, will occur following construction.

Provide all mitigation requirements\*\* and documents in the Screen Summary at the bottom of this screen.

9. Describe how compliance was achieved. Include any of the following that apply: State

<sup>\*</sup> Refer to CPD Notice CPD-23-103 for additional information on radon mitigation plans.

<sup>\*\*</sup> Mitigation requirements include all clean-up requirements required by applicable federal, state, tribal, or local law. Additionally, please upload, as applicable, the long-term operations and maintenance plan, Remedial Action Work Plan, and other equivalent documents.

Voluntary Clean-up Program, a No Further Action letter, use of engineering controls\*, or use of institutional controls\*\*.

Developer will incorporate radon mitigation system for entire building

If a remediation plan or clean-up program was necessary, which standard does it follow?

Complete removal

Risk-based corrective action (RBCA)

Other

- \* Engineering controls are any physical mechanism used to contain or stabilize contamination or ensure the effectiveness of a remedial action. Engineering controls may include, caps, covers, dikes, trenches, leachate collection systems, radon mitigation systems, signs, fences, physical access controls, ground water monitoring systems and ground water containment systems including, slurry walls and ground water pumping systems.
- \*\* Institutional controls are mechanisms used to limit human activities at or near a contaminated site, or to ensure the effectiveness of the remedial action over time, when contaminants remain at a site at levels above the applicable remediation standard which would allow for unrestricted use of the property. Institutional controls may include structure, land, and natural resource use restrictions, well restriction areas, classification exception areas, deed notices, and declarations of environmental restrictions.

#### **Screen Summary**

#### **Compliance Determination**

Site contamination was evaluated as follows: ASTM Phase I ESA. 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. Radon analysis indicated elevated levels of radon or consideration of radon will occur following construction. Adverse radon impacts can be mitigated. With mitigation, identified in the mitigation section of this review, the project will be in compliance with contamination and toxic substances requirements. NV5 Engineers and Consultants (NV5) completed a Phase I Environmental Site Assessment (ESA) of the subject property dated December 13, 2024 which did not identify any recognized environmental conditions (RECs) or controlled RECs (CRECs) associated with the

subject property. No hazardous materials were observed stored on the subject property during TRC Engineers, Inc.'s September 24, 2025 Site Visit.

# **Supporting documentation**

NV5 Phase I ESA.pdf

Are formal compliance steps or mitigation required?

Yes

# **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

#### Explain your determination:

TRC Engineers, Inc. staff reviewed the US Fish and Wildlife Information for Planning and Consultation (IPaC) (https://ipac.ecosphere.fws.gov/) - Official Species List Generated 9/29/2025. NC Heritage Program Natural & Cultural Resources Community listed species were also reviewed https://www.ncnhp.org/data/speciescommunity-search (Accessed 10/6/2025) and a Species Conclusion Table prepared. A species determination key was completed for the northern long- eared bat and/or tricolored bat indicating no effect to the proposed endangered species based on the specifics of the proposed project. No federally or state listed species are present at the site. Less than significant impacts to vegetation and wildlife habitats are anticipated. The proposed HUD assisted project is in compliance with the Endangered Species Act of 1973.

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

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

#### **Screen Summary**

#### **Compliance Determination**

TRC Engineers, Inc. staff reviewed the US Fish and Wildlife Information for Planning and Consultation (IPaC) (https://ipac.ecosphere.fws.gov/) - Official Species List Generated 9/29/2025. NC Heritage Program Natural & Cultural Resources Community listed species were also reviewed https://www.ncnhp.org/data/speciescommunity-search (Accessed 10/6/2025) and a Species Conclusion Table prepared. A species determination key was completed for the northern long- eared bat and/or tricolored bat indicating no effect to the proposed endangered species based on the specifics of the proposed project. No federally or state listed species are present at the site. Less than significant impacts to vegetation and wildlife habitats are anticipated. The proposed HUD assisted project is in compliance with the Endangered Species Act of 1973. This project will have No Effect on listed species based on a letter of understanding, memorandum of agreement, programmatic agreement, or checklist provided by local HUD office. This project is in compliance with the Endangered Species Act.

#### **Supporting documentation**

Species List\_Raleigh Ecological Services Field Office (2).pdf Species Conclusion Table 25 1006 Fisher Grove.pdf 20250929 NE TA TRI\_CLR\_BAT\_RW.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

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

Yes

#### **Screen Summary**

#### **Compliance Determination**

The proposed HUD assisted project does not include a hazardous facility. The proposed project will not increase residential density or conversion. TRC Engineers, Inc. reviewed the NCDEQ Division of Waste Management Site Locator Tool documenting active UST/AST permits within a 1-mile radius of the proposed project Site. Aboveground storage tanks are only required to be registered with NCDEQ - Underground Storage Tanks (UST) Section if they meet the definition of an Oil Terminal Facility (Capacity over 21,000 gallons). Most ASTs do not meet this definition and do not require registration. TRC did not identify any registered ASTs on the NCDEQ Site Locator Tool within 1-Mile of the proposed project. TRC staff reviewed current Google aerial imagery and Streetview imagery (accessed 10/02/2025) and did not identify any AST containers > 100-gallons within 1-Mile of the proposed project. The project is in compliance 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**

FIG - 2 Subject Property Aerial(1).pdf
FIG - 1 Subject Property Site Vicinity Exhibit(1).pdf

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

Yes

#### **Farmlands Protection**

General requirements	Legislation	Regulation
The Farmland Protection	Farmland Protection Policy	7 CFR Part 658
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



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

This project does not include any activities that could potentially convert agricultural land to a non-agricultural use. The subject property was historically developed as affordable, multi-family residential housing for approximately 70-yrs. The former buildings were razed in 2020. The proposed project will return affordable residential housing to the subject property. The project complies with the Farmland Protection Policy Act.

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 subject property was historically developed as affordable, multi-family residential housing for approximately 70-yrs. The former buildings were razed in 2020. The proposed project will return affordable residential housing to the subject property. The project complies with the Farmland Protection Policy Act.

#### Supporting documentation

Are formal compliance steps or mitigation required?

Yes

# 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
- (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.

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✓ 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

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>&</sup>lt;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>&</sup>lt;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>&</sup>lt;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**

The proposed project is located within a FEMA Area of Minimal Flood Hazard (Zone X). The attached FEMA Firmette identifies a nearby flood hazard elevation of 193 ft above mean sea level (amsl). The subject property has an elevation of 330 ft amsl per City of Raleigh 2-foot contour mapping and current USGS topograph, making the Site 137-feet higher than the identified flood hazard elevation.

(https://maps.raleighnc.gov/iMAPS/). The project is in compliance with Executive Orders 11988 and 13690.

## **Supporting documentation**

Raleigh 2-ft Contours(1).pdf Floodzone Exhibit(1).pdf FIRMETTE 46a947da-5fcc-4751-8798-784ea75a6bdd(1).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).

# Step 1 – Initiate Consultation Select all consulting parties below (check all that apply):

- ✓ State Historic Preservation Offer (SHPO) Completed
- ✓ Indian Tribes, including Tribal Historic Preservation Officers (THPOs) or Native Hawaiian Organizations (NHOs)
  - ✓ Catawba Indian Nation Completed

Other Cons	ulting	<b>Parties</b>
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# Describe the process of selecting consulting parties and initiating consultation here:

Consulted with NC SHPO and the Catawba Indian Nation

Document and upload all correspondence, notices and notes (including comments and objections received below).

Was the Section 106 Lender Delegation Memo used for Section 106 consultation?

Yes

No

## Step 2 – Identify and Evaluate Historic Properties

 Define the Area of Potential Effect (APE), either by entering the address(es) or uploading a map depicting the APE below:

401 Elders Grove Way, Raleigh, NC 27610

In the chart below, list historic properties identified and evaluated in the APE. Every historic property that may be affected by the project should be included in the chart.

Upload the documentation (survey forms, Register nominations, concurrence(s) and/or objection(s), notes, and photos) that justify your National Register Status determination below.

Address / Location	National Register	SHPO Concurrence	Sensitive
/ District	Status		Information

## **Additional Notes:**

2. Was a survey of historic buildings and/or archeological sites done as part of the project?

Yes

# Step 3 –Assess Effects of the Project on Historic Properties

Only properties that are listed on or eligible for the National Register of Historic Places receive further consideration under Section 106. Assess the effect(s) of the project by applying the Criteria of Adverse Effect. (36 CFR 800.5)] Consider direct and indirect effects as applicable as per guidance on direct and indirect effects.

Choose one of the findings below - No Historic Properties Affected, No Adverse Effect, or Adverse Effect; and seek concurrence from consulting parties.

✓ No Historic Properties Affected

Based on the response, the review is in compliance with this section. Document and upload concurrence(s) or objection(s) below.

## **Document reason for finding:**

✓ No historic properties present.

Historic properties present, but project will have no effect upon them.

No Adverse Effect

**Adverse Effect** 

# **Screen Summary**

## **Compliance Determination**

Based on Section 106 consultation there are no conflicts with historic preservation of cultural resources. Correspondence with SHPO and THPO officials is attached. The project complies with Section 106.

## **Supporting documentation**

SHPO Response - Fisher Grove - ER-25-3013\_NC.pdf Catawba Response - Fisher Grove - 2026-39-2.docx

## 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.

Based on the response, the review is in compliance with this section. Document and upload a map showing the location of the project relative to any noise generators below.

Noise generators were found within the threshold distances.

#### Screen Summary

## **Compliance Determination**

The Preliminary Screening identified no noise generators in the vicinity of the project. The proposed project involves the construction of the final phase of an affordable housing community (Washington Terrace). The subject property was previously constructed with multi-family residential housing units for approximately 70-years which were razed in 2020. The proposed project will remain consistent with former use and effectively return long-term noise levels to pre-2020 baseline levels. Construction activities would have noticeably higher noise levels than current levels. Operation of the development would have a minor long-term increase in noise levels from traffic and ground maintenance. These impacts would be less than significant. The project complies with the Noise Control Act of 1972. The project is in compliance with HUD's Noise regulation.

## **Supporting documentation**

USGS 1993.pdf
RDU Map Exhibit(1).pdf
NCDOT AADT Map.pdf
DNL Calculation.pdf
Airport contours RDU(1).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**

There are no Sole Source Aquifers located in North Carolina. The project complies with Sole Source Aquifer requirements and the Safe Drinking Water Act of 1974.

## **Supporting documentation**

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 USFWS National Wetlands Inventory Map was reviewed. No wetlands were identified within the proposed project boundary or adjoining properties. The subject property was historically developed as affordable, multi-family residential housing for approximately 70-yrs. The former buildings were razed in 2020. The proposed project will return affordable residential housing to the subject property. No wetlands/potential wetlands were observed during TRC Engineers, Inc.'s September 24, 2025 Site Visit. The project complies with Executive Order 11990. The project will not impact on- or off-site wetlands. The project is in compliance with Executive Order 11990.

## **Supporting documentation**

# Wetlands Exhibit.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**

This project is not within proximity of a NWSRS river. The project is in compliance with the Wild and Scenic Rivers Act.

# **Supporting documentation**

# 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



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