

AMENDMENT TO THE ENVIRONMENTAL REVIEW RECORD

Responsible Entity: _____

Project Number: _____

Project Name: _____

Estimated Project Costs for Proposed Activities- All sources and amounts!

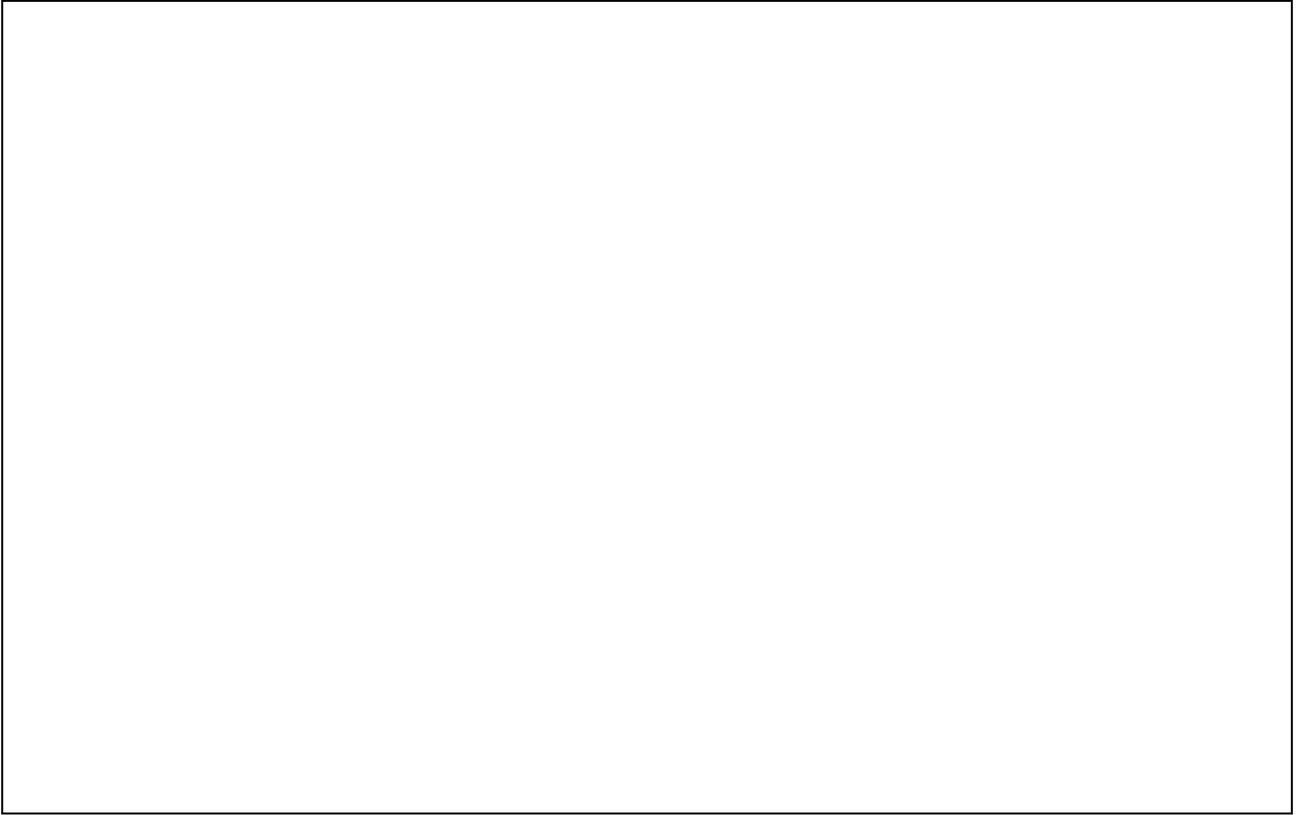
CDBG Funds:	Other State Funds:
Local Cash:	Federal Funds:
Private:	In-Kind:
Other:	TOTAL:

Project Design: *Select all that are applicable to the project location indicated above and attach.*

- | | | |
|---------------------------------------|--|---|
| <input type="checkbox"/> PER | <input type="checkbox"/> Site Plan | <input type="checkbox"/> Building Design/Renderings |
| <input type="checkbox"/> PAR | <input type="checkbox"/> Work Write-up | <input type="checkbox"/> Cost Estimates/Revise Budget |
| <input type="checkbox"/> Other: _____ | <input type="checkbox"/> N/A, Explain: | _____ |

Original Project Description:

Proposed Activities:

A large, empty rectangular box with a thin black border, intended for listing proposed activities.

Additional Conditions of Approval for Proposed Activities:

A large, empty rectangular box with a thin black border, intended for listing additional conditions of approval for proposed activities.

REVIEW OF ENVIRONMENTAL IMPACTS:

For each impact area below, indicate whether the proposed changes to the project will affect the original determination made (i.e. any of the questions on the worksheet will be answered differently, new permitting requirement, etc.). For those impacts that will be affected, attach the relevant worksheet and supporting documentation.

CEST & EA:

Indicate whether the original determination (or the factors that lead to the determination) will be affected:

Historic Properties	<input type="checkbox"/> Will not be affected	<input type="checkbox"/> Will be affected
Flood Insurance	<input type="checkbox"/> Will not be affected	<input type="checkbox"/> Will be affected
Floodplain Management	<input type="checkbox"/> Will not be affected	<input type="checkbox"/> Will be affected
Wetlands	<input type="checkbox"/> Will not be affected	<input type="checkbox"/> Will be affected
Airport Hazards	<input type="checkbox"/> Will not be affected	<input type="checkbox"/> Will be affected
Endangered Species	<input type="checkbox"/> Will not be affected	<input type="checkbox"/> Will be affected
Wild and Scenic Rivers	<input type="checkbox"/> Will not be affected	<input type="checkbox"/> Will be affected
Farmland Protection	<input type="checkbox"/> Will not be affected	<input type="checkbox"/> Will be affected
Noise Control	<input type="checkbox"/> Will not be affected	<input type="checkbox"/> Will be affected
Explosive & Flammable Operations	<input type="checkbox"/> Will not be affected	<input type="checkbox"/> Will be affected
Water Quality	<input type="checkbox"/> Will not be affected	<input type="checkbox"/> Will be affected
Air Quality	<input type="checkbox"/> Will not be affected	<input type="checkbox"/> Will be affected
Contamination & Toxic Materials	<input type="checkbox"/> Will not be affected	<input type="checkbox"/> Will be affected
Environmental Justice	<input type="checkbox"/> Will not be affected	<input type="checkbox"/> Will be affected

EA Only:

Land Development	<input type="checkbox"/> Will not be affected	<input type="checkbox"/> Will be affected
Socioeconomic	<input type="checkbox"/> Will not be affected	<input type="checkbox"/> Will be affected
Community Facilities	<input type="checkbox"/> Will not be affected	<input type="checkbox"/> Will be affected
Natural Facilities	<input type="checkbox"/> Will not be affected	<input type="checkbox"/> Will be affected

For each environmental impact are that the determination will be affected by the proposed changes to the project, please provide an explanation for how the impacts will be addressed and whether it affects the original ER finding. Please justify your determination.

CERTIFICATION OF ORIGINAL ENVIRONMENTAL FINDING:

The Responsible Entity has completed an Amendment to the Environmental Review Record. In conformance with HUD Federal regulation 24 CFR 58.47 – *Re-evaluation of environmental assessment and other environmental findings*, the original environmental review record was examined and the Finding of No Significant Impact (FONSI) determination remains valid.

In my capacity as Certifying Officer on behalf of the Responsible Entity and in conformance with Part 58, I certify that I have independently evaluated the Amendment, including all related documentation, and have supplemented the Amendment with additional information where appropriate. On behalf of the Responsible Entity, I assume responsibility for the accuracy of the information contained herein. I hereby approve the Amendment and acknowledge all identified conditions for approval that must be implemented and appropriately documented.

Signature, RE Certifying Officer

Date

PREPARER'S CERTIFICATION:

As preparer of the Amendment as designated by the Responsible Entity, I certify to the accuracy of the information contained herein.

Preparer Signature

Date

HISTORIC PROPERTIES

[36 CFR Part 800 MO SHPO Website](#)

1. Based on completion of the "Determination to Consult with Tribes" form, is consultation required? YES NO
2. If "Yes," are there [Tribes](#) with an interest in the county(ies) in which the project is to occur?
If "Yes," the Responsible Entity (rather than a consultant) must invite the tribes to consult directly. YES NO
3. Has the SHPO been notified of the project and requested to provide comments? YES NO
4. Is any property in the project listed on or eligible for the [Missouri National Register of Historic Places](#)
(can also be accessed through NPS's [National Register of Historic Places](#))? YES NO
5. Is the property located within or directly adjacent to a historic district? YES NO
6. Does the property's Area of Potential Effect (APE) include a historic district or property (including those that are listed and those that are [eligible for inclusion](#) in the National Register)? YES NO
7. If fill material is required for the project, has SHPO been notified? YES NO
8. **Result of Section 106 Review:** Attach [Section 106 Project Information Form](#), attachments, and correspondence.
 Architectural Survey Completed No Historic Properties Affected
 Archaeological Survey Completed No Adverse Affect
 Memorandum of Agreement Adverse Affect [Requires MOA or reject project]

Explain all required mitigation measures resulting from the Project 106 review process:

Compliance Determination Summary: *Provide a clear description of your determination and a synopsis of the information that it was based on (e.g. map panel numbers and dates, names of all consulted parties and relevant consultation dates, names of plans or reports and relevant page numbers, any additional requirements specific to your region, etc.)*

FLOOD INSURANCE

42 U.S.C. 4106 24 CFR 58.6

*Compliance with mandatory flood insurance purchase does not constitute compliance with floodplain management requirements discussed under the Floodplain Management section of this document

1. Does this project involve financial assistance for construction, rehabilitation, or acquisition of a mobile home, building, or insurable personal property or the purchase of machinery, equipment, fixtures, or furnishings that are insurable under NFIP? YES NO

2. If "Yes," is any portion of insurable structure or property located in a Special Flood Hazard Area? YES NO

*** Sewer lift stations located in a SFHA that are at least one foot above the base flood elevation, or as specified in the local floodplain management ordinance, are not subject to flood insurance requirements.*

3. If "Yes," does the RE participate in the [National Flood Insurance Program \(NFIP\)](#)? YES NO

4. If "Yes," is the community in good standing with the NFIP? YES NO

If "Yes" to all of the above, please attach proof of flood insurance or submit during the project once available.

FLOODPLAIN MANAGEMENT

E.O. 11988 24 CFR Part 55

1. If your project is housing-related, involves a LOMA/LOMR, or contains a floodplain situated on an incidental portion of the project site that will be preserved, contact the CDBG ER specialist to determine if your project is exempt from the Floodplain Management requirements or may require only 5 of the 8 steps.

2. Does the project occur in a floodplain:
 - A. Floodway YES NO
 - B. Coastal High Hazard Area (*there are none in Missouri*) YES NO
 - C. 500-year floodplain (B zone or shaded X zone) YES NO
 - D. 100-year floodplain (A zone) YES NO

3. If "Yes" to 2A, is the project a functionally dependent use? YES NO
If "Yes," HUD 8-Step Process is required. If "No," the project cannot take place at this location.

4. If "Yes" to 2C, is the project a critical action? YES NO
If "Yes," proceed to question 5. If "No," the project can proceed at this location.

Explain all required mitigation measures identified in the 8-step/5-step process:

Compliance Determination Summary: *Provide a clear description of your determination and a synopsis of the information that it was based on (e.g. map panel numbers and dates, names of all consulted parties and relevant consultation dates, names of plans or reports and relevant page numbers, any additional requirements specific to your region, etc.)*

WETLANDS PROTECTION

E.O. 11990 24 CFR Part 55

1. If your project is housing-related, involves a LOMA/LOMR, or contains a wetland situated on an incidental portion of the project site that will be preserved, contact the CDBG ER specialist to determine if your project is exempt from the Wetland requirements or may require only 5 of the 8 steps.

2. Compliance with Wetlands Protection applies to Land Acquisition and/or New Construction related to any of the following. *Check all that apply to the project:*

<input type="checkbox"/> Buildings and structures	<input type="checkbox"/> Utility lines
<input type="checkbox"/> Roads	<input type="checkbox"/> Storm drains and ditches
<input type="checkbox"/> Sewer and water systems	<input type="checkbox"/> Flood control systems
<input type="checkbox"/> Dredging, filling, excavation (includes rehabilitation to existing buildings and structures)	<input type="checkbox"/> Expansion or altering the footprint of buildings or structures

3. Will the new construction or other ground disturbance impact an on-or off-site wetland? YES NO
"If Yes," the HUD 8-step Process is required.

4. Are there drainage ways, streams, creeks or rivers on or near the project site? YES NO
If "Yes," or the project is located in or near wetlands, submit a cover letter with detailed project description, project location including township, range and section, clear and detailed map, and color photographs of the area to U.S. Army Corps of Engineers.

5. Does the project require a USACE Section 404 permit AND is the project located outside the 100 year floodplain (or 500 year floodplain for critical actions)? YES NO
If "Yes," only steps 6, 7, and 8 of the process are required. Attach the Permit as documentation.
*Projects requiring a General or Nationwide Permit must complete the 8-step process.

Explain all required mitigation measures resulting from consultation with either of the above entity:

Compliance Determination Summary: *Provide a clear description of your determination and a synopsis of the information that it was based on (e.g. map panel numbers and dates, names of all consulted parties and relevant consultation dates, names of plans or reports and relevant page numbers, any additional requirements specific to your region, current land use of project site, etc.)*

N/A

HUD 8-STEP DECISION MAKING PROCESS

[E.O. 11988 24 CFR 55.20](#)

STEP 1 – Determine if the proposed action is located in a 100-year floodplain/500-year floodplain for critical actions and/or wetland.

1. Based on completion of the previous Floodplain Management and Wetlands Protection sections, the HUD 8-Step Decision Making Process is being completed for:

Select One Below:

- Floodplain
- Wetland
- Floodplain AND Wetland

Select One Below:

- 3-Step (Step 6,7,8)
- 5-Step (Steps 1, 4-6, 8)
- 8-Step

2. Provide a description of the project, with specific reference to the floodplain/wetland area(s) that will be impacted by this project:

STEP 2 – Involve the public in the decision-making process: Early Public Notice.

Attach a copy of the notice, affidavit of publication and/ or tear sheet, and proof of distribution to environmental agencies and Tribes.

Name of Newspaper: _____ Date of publication: _____

Were comments received in response to the notice?

YES NO

If "Yes," explain and attach all correspondence:

STEP 3 – Identify and evaluate practicable alternatives. Alternatives MUST be presented and considered for this evaluation to be valid.

1. Alternatives that include modifications to the current proposed site to mitigate adverse impacts:

2. Alternatives located outside the floodplain and/or wetland:

3. No Action Alternative:

--

STEP 4 – Identify indirect and direct impacts associated with occupying or modifying the floodplain/wetland.

	Impacts to Lives and Property	Impacts to Floodplain
1. Positive		
2. Negative		
3. Concentrated		
4. Dispersed		
5. Short-term		
6. Long-term		

STEP 5 – Where practicable, design or modify the proposed project to *minimize* the potential adverse impacts to lives, property, and natural values within the floodplain/wetland; and to *restore* and *preserve* the values of the floodplain/wetland. (Consult project engineer/architect and/or engineering/architectural report.)

Minimize- “reduce harm to smallest possible degree;” far beyond mitigate or alleviate

Restore- re-establish environment in which natural & beneficial floodplain values can operate

Preserve- prevent modification to natural floodplain or maintain as closely as possible to its natural state

Examples: *Minimize fill, minimize grading, restore natural contours, acquire/demolish/relocate non-conforming structures, preserve natural drainage, maintain/restore wetlands and riparian buffers, control urban runoff & storm water discharge, minimize tree cutting, elevate & floodproof structures, scale back size/scope of project, deed restrictions/convenants, permeable surfaces, natural landscape enhancements that maintain or restore natural hydrology, planting or restoring native plant species, bioswales, evapotranspiration, stormwater capture and reuse, green or vegetative roofs with drainage provisions, Natural Resources Conservation Service conservation easements or similar easements, floodproofing of structures, elevating structures including freeboarding above the required base flood elevations, etc.*

1. Explain the minimization, restoration, and preservation measure that will be taken to protect lives, property, and values of the floodplain/wetland.

STEP 6 – Re-evaluate alternatives identified in Step 3.

1. Is the project still feasible (in light of the impacts to floodplain/wetland determined in Step 4 and the minimization, restoration and preservation opportunities identified in Step 5)?

2. If not, and in light of Steps 4 & 5, do alternatives previously reject in Step 3 appear feasible? *Compare adverse impacts of alternative.*

3. If neither proposed project nor alternatives are acceptable, the chosen alternative is “No Action.”

STEP 7 – If re-evaluation results in no practicable alternative to relocate the project out of the floodplain/wetland, the decision must be made public: Notice of Explanation.

Notice must include:

- Reasons why project must be located in floodplain
- Alternatives considered and locations by address
- All mitigation to be taken and actions to restore and preserve natural and beneficial values

If the RE receives comments, the RE must consider the comments, respond in writing and provide copies to CDBG. *Attach a copy of the notice, affidavit of publication and/ or tear sheet, and proof of distribution to environmental agencies and Tribes*

Name of Newspaper: _____ Date of publication: _____

Were comments received in response to the notice?

YES NO

If “Yes,” explain and attach all correspondence:

STEP 8 – Implement the Project.

When compliance has been demonstrated and the release of funds has been issued, the project may be implemented. The Responsible Entity has a continuing responsibility to ensure that the mitigating measures identified in Step 7 are implemented. Mitigation measures must be incorporated, as appropriate, in project contracts and all related agreement documents.

COASTAL ZONE MANAGEMENT

There are no Coastal Zones in Missouri.

Compliance Documentation: [NOAA Coastal Management](#)



States and Territories Working on Ocean and Coastal Management

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- | | | |
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| California | Connecticut | Delaware |
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| Massachusetts | Michigan | Minnesota |
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AIRPORT HAZARDS

24 CFR Part 51 Subpart D

Runway Protection Zone (RPZ)- area immediately beyond the ends of FAA civilian airport runways

Clear Zone (CZ)- area immediately beyond ends of military airfield runway

Accident Potential Zone (APZ)- are immediately beyond the Clear Zones of military airfield

1. Is the project within 2,500 feet of the end of a civilian airport or 15,000 feet of a military airport? YES NO

*For Civil Airports- applies to all commercial service airports as designated in the [National Plan of Integrated Airport System \(NPIAS\)](#)- shown as "P" and "CS"; does not apply to other designations

2. Is the project located within a Runway Protection Zone, Clear Zone, or Accident Potential Zone? YES NO

3. For projects within APZ:

- A. Do project activities, regardless of funding source, involve new construction; substantial rehabilitation; acquisition of undeveloped land; activities that would significantly prolong the physical or economic life of existing facilities or change the use of the facility to a use that is not consistent with the recommendations of the Department of Defense (DOD)'s Land Use Compatibility Guidelines; activities that would significantly increase the density or number of people at the site; or activities that would introduce explosive, flammable, or toxic materials to the area? YES NO
 N/A

*If "Yes," the project must be in conformance with [DOD guidelines](#) to proceed at this location.

For projects within RPZ/CZ:

- B. Does the project consist of only facilities that will not be frequently used or occupied by people? YES NO
 N/A

*If "Yes," obtain written assurance by the airport operator that there are no plans to purchase the land involved as part of a RPZ/CZ acquisition program.

- C. Does the project consist solely of minor rehabilitation (<75% pre-rehab value), purchase, sale, or rental of an existing property without significantly prolonging the physical or economic life of the property? YES NO
 N/A

*If "Yes," include a statement signed by buyer indication receipt of [notification of airport hazards](#).

*If "No" to 3B and 3C, the project cannot proceed at this location.

Compliance Determination Summary: *Provide a clear description of your determination and a synopsis of the information that it was based on (e.g. map panel numbers and dates, names of all consulted parties and relevant consultation dates, names of plans or reports and relevant page numbers, any additional requirements specific to your region)*

ENDANGERED SPECIES

Endangered Species Act (ESA), Section 7 - 50 CFR Part 402

Endangered Species Act of 1973

1. Generate an official species list using U.S. Fish and Wildlife Service's [IPac](#) tool AND a [Missouri Natural Heritage Report](#).
2. Determine if the project will affect threatened species, endangered species, or critical habitat using USFWS's [Effect Determination Tool](#). Indicate which level of effect the project will have:
 - No Effect → *provide documentation, no consultation required*
 - May affect, but not likely to adversely affect → *submit a letter to USFWS and MDC with a written analysis of effects, requesting concurrence*
 - May affect, likely to adversely affect → *formal consultation with USFWS and MDC required, including biological opinion, potential jeopardy determination and incidental take statement*

If a "May Affect..." determination was made, explain all mitigation measures or explain why mitigation is not necessary.

Compliance Determination Summary: *Provide a clear description of your determination and a synopsis of the information that it was based on (e.g. map panel numbers and dates, names of all consulted parties and relevant consultation dates, names of plans or reports and relevant page numbers, any additional requirements specific to your region)*

WILD AND SCENIC RIVERS

Wild and Scenic Rivers Act of 1968 36 CFR Part 297

1. Is the project within proximity to any of the following rivers or river segments and their respective tributaries *(include a map of all rivers, segments, and tributaries in the jurisdictional county of the project site, with site clearly indicated)*
- A. Wild and Scenic Rivers- (the Eleven Point River is the only one in Missouri) YES NO
- B. Study Rivers- (there are currently none in Missouri) YES NO
- C. Nationwide Rivers Inventory- (state designated river segments) YES NO
2. If so, could the project do any of the following? YES NO
- Have a direct and adverse effect within Wild and Scenic River Boundaries,
 - Invade the area or unreasonable diminish the river outside Wild and Scenic River Boundaries, or
 - Have an adverse effect on the natural, cultural, and/or recreational values of a NRI segment (this can be determined by consulting the River Management Plan for the River or River segment in question to determine the River's outstanding values)?
- If the project could impact the Eleven Point River as determined in question 2, please contact the U.S. Fish and Wildlife Service.*
- If the project could impact a River listed on the Nationwide River Inventory as determined in question 2, please contact the National Park Service.*

Explain all required mitigation measures resulting from consultation with either of the above entities:

Compliance Determination Summary: *Provide a clear description of your determination and a synopsis of the information that it was based on (e.g. map panel numbers and dates, names of all consulted parties and relevant consultation dates, names of plans or reports and relevant page numbers, any additional requirements specific to your region)*

FARMLAND PROTECTION

[Farmland Protection Policy 7 CFR 658](#)

1. Does the project involve new construction, acquisition or disposition of undeveloped land, or conversion that could potentially convert one land use to another? YES NO

2. If so, does your project meet one of the following exemptions? YES NO
 - Construction Limited to on-farm structures needed for farm operations
 - Construction limited to new minor secondary (accessory) structures such as a garage or storage shed
 - Project on land used for water storage
 - Project on land already in or committed to urban development (land with a density of 30 structures per 40-acre area; lands identified as “urbanized area” (UA) on the Census Bureau Map; as urban area mapped with a “tint overprint” on the USGS topographical maps; or as “urban-built-up” on the USDA Important Farmland Maps

3. If not, does “[Important Farmland](#)” (including prime farmland, unique farmland or farmland of statewide or local importance) regulated under the FPPA occur on the project site? YES NO

If “Yes,” consider alternatives to completing the project on important farmland and means of avoiding impacts to Important Farmland and submit a completed [AD-1006 “Farmland Conversion Impact Rating” Form](#) to USDA Natural Resources Conservation Service. Notify the state soil scientist prior to sending.

Explain all required mitigation measures resulting from consultation with NRCS:

Compliance Determination Summary: *Provide a clear description of your determination and a synopsis of the information that it was based on (e.g. map panel numbers and dates, names of all consulted parties and relevant consultation dates, names of plans or reports and relevant page numbers, any additional requirements specific to your region, current land use of project site, etc.)*

NOISE CONTROL

24 CFR Part 51 Subpart B

1. Is the proposed project a noise sensitive land use (residential, school, day care center, community center, library, hospital, nursing home, auditorium, health clinic, shelter, etc)? YES NO
2. Is the proposed project located within proximity of the following major noise sources? YES NO
- Within 1,000 feet of a major roadway (high volume traffic, heavy truck traffic, etc.)
 - Within 3,000 feet of a railroad
 - There is a designated quiet zone in the area of the project.
 - Within 15 miles of an airport with 9000 or more enplanements per year
 - Other significant noise sources: _____

(Industrial/manufacturing facilities; power generating stations; recreational facilities such as racing speedways/tracks, and motorcycle trails, etc.)

If "Yes" to #1 and #2, complete a Noise Assessment, explain the outcome, and describe all resulting mitigation:

Compliance Determination Summary: *Provide a clear description of your determination and a synopsis of the information that it was based on (e.g. map panel numbers and dates, names of all consulted parties and relevant consultation dates, names of plans or reports and relevant page numbers, any additional requirements specific to your region, etc.)*

EXPLOSIVE AND FLAMMABLE OPERATIONS

24 CFR Part 51 Subpart C

1. Hazardous facilities included in the project:

- A. Does the proposed project include a hazardous facility (a facility that mainly stores, handles, or processes flammable or combustible chemicals such as bulk fuel storage facilities and refineries)? YES NO
- B. If so, is the hazardous facility located at an [Acceptable Separation Distance](#) (based on standards in the regulation) from residences and any other facility or area where people may congregate or be present? YES NO

2. Aboveground stationary storage tanks near the project:

- A. Does this project include any of the following activities: development, new construction, or rehabilitation that will increase *residential* densities or conversion of land use to residential? Or, will the project encourage congregation of people in an outdoor, unprotected facility? YES NO
- B. If "Yes," are there any current or planned stationary aboveground storage containers:
- Of more than 100 gallon capacity, containing common liquid industrial fuels, or
 - Of any capacity, containing hazardous liquids or gases that are not common liquid industrial fuels?
- C. If "Yes", is the [Separation Distance](#) from the project acceptable based on standards in the regulation? YES NO

If "No," a barrier is required to mitigate the project, or it should be moved to a different location.

Detail all mitigation measures that will be implemented, including the timeline for implementation:

Compliance Determination Summary: *Provide a clear description of your determination and a synopsis of the information that it was based on (e.g. map panel numbers and dates, names of all consulted parties and relevant consultation dates, names of plans or reports and relevant page numbers, any additional requirements specific to your region, current land use of project site, etc.)*

WATER QUALITY

[40 CFR Part 149](#)

1) Is the project located on a sole source aquifer?

YES NO

Designated Sole Source Aquifers in EPA Region VII

Iowa, Kansas, Missouri, Nebraska



REGION VII (IA, KS, MO, NE)

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

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

AIR QUALITY

40 CFR Parts 6, 51, 93

1. Is the project in an **EPA-designated nonattainment** or maintenance area for any criteria pollutants? YES NO

2. If “No,” could create emissions impairing the air quality of an area already in attainment? YES NO
If “Yes” to question 1, does the project include five or more dwellings OR new construction or conversion of land use facilitating the development of public, commercial, or industrial facilities units that will involve the potential for air emissions or a significant traffic increase? YES NO

3. If “Yes” to either of the scenarios in question 2, obtain a determination from the EPA Region 7 State Air Program and the DNR Air Pollution Control Program that proposed activities conform to the State Implementation Plan. YES NO

ASBESTOS:

1. Does the project involve demolition or renovation of buildings or bridges or removal of asbestos water or sewer pipes where the disturbed area is greater than 260 linear feet or 160 square feet? YES NO
If “Yes,” a Missouri DNR Certified Asbestos Inspector must be hired to perform a thorough asbestos inspection. If friable asbestos containing materials are present and require removal, a Missouri registered asbestos abatement contractor must be hired.

MOLD:

1. Does the project entail rehabilitation of any building with evidence of mold on any building component, or an interior moisture-related problem, including roof leaks or moisture in and around the interior foundation or crawl space? *Document a site visit and attach color photos.* YES NO

Explain all required mitigation measures and/or required permits required for nonattainment, asbestos, and mold:

Compliance Determination Summary: *Provide a clear description of your determination and a synopsis of the information that it was based on (e.g. map panel numbers and dates, names of all consulted parties and relevant consultation dates, names of plans or reports and relevant page numbers, any additional requirements specific to your region, potential for the project to encourage further development in the area, sources, types, and amounts of emissions associated with the finished project, potential for odors and fumes produced by the finished project or surrounding areas, etc.)*

CONTAMINATION AND TOXIC MATERIALS

24 CFR 58.5(i)(2)

*Removal of Hazardous Waste must comply with the [DNR Universal Waste Rule](#)

1. Is fill/borrow material required for the project? YES NO
If "Yes," complete a separate "Contamination and Toxic Materials" worksheet for the fill site.

2. Explain previous uses of the site and attach acceptable documentation: (*historical research of property, information from prior land owners, deed, title, easements, liens, aerial photographs, etc.*)

3. A Phase I ESA is required if the site meets any of the following criteria. *If a Phase I has already been completed, proceed to question 6.*

- Listed on an [EPA Superfund \(CERCLA\)](#) or [MO DNR's eStart](#) Active Site
- Located within 3000 feet of a toxic or [solid waste landfill site](#)
- Has an [underground storage tank](#)

4. A Phase I ESA is highly recommended if the site meets any of the following criteria:

- Within 1 mile of a [Superfund Site](#) or [MO DNR's eStart](#) active site
- Is within 1 mile of facility in violation listed on [ECHO](#), [EnviroFacts](#) or [NEPAssist](#)
- Is within 0.5 mi of a Leaking [Underground Storage Tanks \(LUST\)](#)
- Hazardous substances, pollutants, or contaminants have been stored or dumped on the site
- Is near an industry or in an industrial area disposing of chemicals and/or hazardous waste

5. If one of the above criterion was selected, but a Phase I ESA has/will not be completed, please indicate why:

6. Phase I:
- A. Has a current ASTM 1527-13 Phase I ESA been completed? YES NO
If "No," move on to question #5 below. If "Yes," continue.
- B. Based on the Phase I, does contamination exist or is suspected to exist at the site? YES NO
If "No," nothing further is required. If "Yes," continue to question 7.

7. Phase II:
- A. Is a Phase II Assessment recommended? YES NO
- B. Has a Phase II Assessment already been completed? YES NO
- C. Based on the Phase II Assessment, does contamination exist at the site?
If "No," nothing further is required. YES NO
8. If present, explain if contamination will affect the health and safety of occupants or conflict with intended use of the site, how it will be addressed, and/or any contamination cleanup procedures and mitigation and whether the cost and timeline for cleanup are feasible for the project.

LEAD-BASED PAINT:

1. Does the project involve any activities done for compensation that disturbs painted surfaces (includes most repair, remodeling, and maintenance activities, as well as weatherization and demolition) to residential houses, apartments, and child-occupied facilities built before 1978? YES NO

If "Yes," requirements associated with the [Renovation, Repair, and Painting Program Rule](#) must be followed, including testing all affected surfaces coated with paint, shellac, varnish, stain, coating or even paint covered by wallpaper, if it will be disturbed during the renovation work, and the use of an EPA "Certified Renovator."

*For projects involving rehabilitation, rental assistance, homebuyer assistance, leasing, or support services for a residential property or the operation of emergency shelters, please use [the Lead Rule Compliance Advisor](#) to determine compliance with HUD's Lead Safe Housing Rule.

*Presence of lead should be considered for painted bridges and water towers and soil of child-occupied facilities.

RADON:

1. Does the project entail new construction for residential purposes or long term occupancy of people? YES NO
If "Yes," radon resistant construction practices and/or a radon mitigation system are required.
2. Does the project entail substantial rehabilitation to any building for residential purposes or long term occupancy of people? YES NO
If "Yes," radon testing, along with mitigation for levels of 4.0 picocuries per liter or higher, is required.

Explain all mitigation measures and/or required permits required for contamination and toxic materials, lead-based paint, and radon:

Compliance Determination Summary: *Provide a clear description of your determination and a synopsis of the information that it was based on (e.g. map panel numbers and dates, names of all consulted parties and relevant consultation dates, names of plans or reports and relevant page numbers, any additional requirements specific to your region, etc.)*

ENVIRONMENTAL JUSTICE

Executive Order 12898

***HUD strongly encourages starting the Environmental Justice analysis only after all other laws and authorities, have been completed.**

1. Were any adverse environmental impacts identified in the preceding compliance review portion of this environmental review? YES NO
2. If "Yes," were these adverse environmental impacts disproportionately high for low-income and/or minority communities? YES NO
3. If "Yes," can the adverse impacts be mitigated? YES NO

*The affected community should be meaningfully informed and involved in the planning process to address the adverse effects

Compliance Determination Summary: *Provide a clear description of your determination and a synopsis of the information that it was based on (e.g. map panel numbers and dates, names of all consulted parties and relevant consultation dates, names of plans or reports and relevant page numbers, any additional requirements specific to your region, etc.)*

LAND DEVELOPMENT

1. Conformance with Plans: Briefly explain whether the proposed project conforms to current community plans.

2. Compatible Land Use and Zoning: Describe the proposed and adjacent sites' current land use and zoning.

3. Scale and Urban Design: If new construction, how will the project conform with the surrounding natural and built environment?

4. Soil Suitability: Briefly explore the soil suitability for the land use associated with this project.

5. Slope: If the site is on a slope, how will the project be affected and how might the project affect slope conditions? How will they be addressed?

6. Erosion: If site clearance is necessary, explain the measures that will be taken to manage and control it.

7. Drainage/ Storm Water Runoff: Consider the impact of the project on storm water drainage and the impact of storm water on the project, particularly in regard to the proximity of the system (natural flow, storm sewer, or combined sewer) and the capacity of the system to accommodate the project.

8. Hazards and Nuisances/Including Site Safety and Noise: Describe the considerations made to ensure that the project is located and designed to minimize potential risk to the public or project users from both natural and man-made risks .

9. Energy Consumption: If possible, describe the measures that will be taken to maximize opportunities for energy efficiency associated with the project.

SOCIOECONOMIC

1. Employment and Income Patterns: Describe the potential affect the project will have on local employment, including temporary jobs created during construction, permanent jobs, and the job requirements of the new residents.

2. Demographic Character Changes: Briefly explore the possible effects the project could have on the social networks, institutional ties, and physical dimensions that make up the community(ies) within the area of the likely impact of the proposed project.

3. Displacement: Will the project result in direct or indirect displacement? If so, explain the measures in place to alleviate the hardship associated with the displacement.

COMMUNITY FACILITIES

1. Educational and Cultural Facilities: If the proposed project will directly or indirectly affect growth of the population, discuss whether there is adequate capacity in current schools and safe access to them, as well as any measures that will be taken to mitigate adverse impacts.

2. Commercial Facilities: If the proposed project will directly or indirectly affect growth of the population, explain if existing commercial facilities are adequate. For Economic Development projects, explain the implications the project will likely have on surrounding commercial establishments.

3. Health Care: If the proposed project will directly or indirectly affect growth of the population, consider the access to and capacity of emergency and non-emergency health care services.

4. Social Services: If the project will result in new residents/users of social services, consider the availability and accessibility of appropriate services.

5. Solid Waste Disposal/Recycling: Describe the waste associated with all phases of the project, as well as how it will be handled.

6. Waste Water/Sanitary Sewers: For all new development, consider the availability of adequate wastewater disposal services.

7. Water Supply: For all new development, consider the availability of adequate wastewater disposal services and whether the water requirements of the project will significantly impact the community's water supply.

8. Public Safety- Police, Fire, and Emergency Medical: If the proposed project will directly or indirectly affect growth of the population, consider the availability and adequacy of emergency service that may be required at the proposed project.

9. Parks, Open Space, and Recreation: If the proposed project will directly or indirectly affect growth of the population, consider the availability of and ease of access to recreation spaces, open spaces, and cultural resources.

10. Transportation and Accessibility: Assess the transportation impacts of the project in regard to the four sub-elements of transportation—access, balance, safety, and level of service.

NATURAL FACILITIES

1. Unique Natural Features: Will the project location, construction, or its users destroy, isolate from public or scientific access, or adversely impact unique or locally important natural features on or near the site?

2. Water Resources: Describe the project's potential effect on groundwater and surface water, with particular consideration to impervious surfaces, runoff, and nearby streams and other water sources.

3. Vegetation: Consider the project's impacts to vegetation, including site clearance. Describe mitigation measures.

4. Wildlife: Consider the project's impacts to wildlife, including site clearance. Describe mitigation measures.