

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

Project Information

Project Name: Maricopa-Utility-Improvement-Project

HEROS Number: 900000010195078

Responsible Entity (RE): PINAL COUNTY, 970 N ELEVEN MILE CORNER ROAD CASA
GRANDE AZ, 85194

RE Preparer: Consuelo Alvarado

State / Local Identifier:

Certifying Officer: Leo Lew

Grant Recipient (if different than Responsible Entity):

Point of Contact:

Consultant (if applicable):

Point of Contact:

Project Location: , Maricopa, AZ

Additional Location Information:

The project location is identified as Heritage District. Heritage District is a residential neighborhood comprised of the following residential streets: Plainview Street, Main Street, Heritage Lane, Stagecoach Lane, Cesar Chavez Lane, Burkett Avenue, Mercado

Street. All streets within Heritage District are dedicated public streets in city right-of-way. No land acquisition or easement will be required. The City of Maricopa has full site control. The service area is defined as Heritage District in its entirety. The primary beneficiaries are residents within Heritage District Neighborhood. The population to be served is within Block Group 1, Census Tract 17.07.

Direct Comments to: Pinal County
Finance Department
PO Box 1348
Florence, Arizona 85132

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

Procure construction services to complete all underground and conduit prep work for powerlines within the Heritage District. Electrical Domestic No. 3 (ED3) will remove existing above ground powerlines and replace with underground lines within the City of Maricopa provided conduit. ED3 will provide the design and engineering.

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

Currently the Heritage District presents several public safety issues that directly impact the future of this area. It is the City's intent to address these issues. The of City of Maricopa would like to continue to improve the Heritage District by removing existing overhead power lines owned by Electrical District No. 3 (ED3), and replace these lines with a more safe, secure, efficient and aesthetic improvement to this area by installing the power underground. Improvements will have a significant impact and will be beneficial to the residents living within Heritage District. Improvements will reduce the visual impact of utility lines and poles; improve safety, reduce utility disruptions, and increase property values. Furthermore, underground utility lines eliminate fire hazards, accidents, and safety risks from power outages. Relocation also reduces possible health risks from electromagnetic radiation and improves road safety by removing or reducing the chance of motorist accidents.

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

Heritage District is one of the oldest neighborhoods built long before the city was incorporated. As a result, infrastructure design does not meet the current standards. The current infrastructure in place: Main Street, Plainview Street, and Mercado Street are paved with concrete curb and gutter and concrete sidewalks; Stagecoach Lane, Heritage Lane, Cesar Chavez Lane and Burkett Avenue are paved and flush concrete curb only. No gutter nor sidewalks; Alleyways are unpaved alleyways; All septic system instead of sewer; Water source is a combination of water wells and water lines provided by a private water district; Existing overhead power lines. This project is being considered in an area that is fully developed as residential use. Underground

utility lines eliminate fire hazards, accidents, and safety risks from power outages. Relocation also reduces possible health risks from electromagnetic radiation and improves road safety by removing or reducing the chance of motorist accidents.

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

- [Project Location.pdf](#)
- [Maricopa Util Imp pic 1.pdf](#)
- [Maricopa Util Imp pic 6.pdf](#)
- [Maricopa Util Imp pic 5.pdf](#)
- [Maricopa Util Imp pic 4.pdf](#)
- [Maricopa Util Imp pic 3.pdf](#)
- [Maricopa Util Imp pic 2.pdf](#)

Determination:

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

Approval Documents:

[ERR Signature Page.pdf](#)

7015.15 certified by Certifying Officer on:

7015.16 certified by Authorizing Officer on:

Funding Information

Grant / Project Identification Number	HUD Program	Program Name
2021-7	Community Planning and Development (CPD)	Community Development Block Grants (CDBG) (Entitlement)

Estimated Total HUD Funded, Assisted or Insured Amount: \$130,000.00

Estimated Total Project Cost [24 CFR 58.2 (a) (5)]: \$130,000.00

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

<p>Compliance Factors: Statutes, Executive Orders, and Regulations listed at 24 CFR §50.4, §58.5, and §58.6</p>	<p>Are formal compliance steps or mitigation required?</p>	<p>Compliance determination (See Appendix A for source determinations)</p>
<p>STATUTES, EXECUTIVE ORDERS, AND REGULATIONS LISTED AT 24 CFR §50.4 & § 58.6</p>		
<p>Airport Hazards Clear Zones and Accident Potential Zones; 24 CFR Part 51 Subpart D</p>	<p><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>	<p>The project site is not within 15,000 feet of a military airport or 2,500 feet of a civilian airport. The project is in compliance with Airport Hazards requirements.</p>
<p>Coastal Barrier Resources Act Coastal Barrier Resources Act, as amended by the Coastal Barrier Improvement Act of 1990 [16 USC 3501]</p>	<p><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>	<p>This project is located in a state that does not contain CBRS units. Therefore, this project is in compliance with the Coastal Barrier Resources Act.</p>
<p>Flood Insurance Flood Disaster Protection Act of 1973 and National Flood Insurance Reform Act of 1994 [42 USC 4001-4128 and 42 USC 5154a]</p>	<p><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>	<p>Based on the project description the project includes no activities that would require further evaluation under this section. 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.</p>
<p>STATUTES, EXECUTIVE ORDERS, AND REGULATIONS LISTED AT 24 CFR §50.4 & § 58.5</p>		
<p>Air Quality Clean Air Act, as amended, particularly section 176(c) & (d); 40 CFR Parts 6, 51, 93</p>	<p><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>	<p>Based on the project description, this project includes no activities that would require further evaluation under the Clean Air Act. The project is in compliance with the Clean Air Act. Letter sent 4/12/2021 to ADEQ Office of Air Quality, no response received. Per the ADEQ Air Quality mapping tool, the project location is within West Central Pinal Nonattainment Area.</p>

<p>Coastal Zone Management Act Coastal Zone Management Act, sections 307(c) & (d)</p>	<p><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>	<p>This project is located in a state that does not participate in the Coastal Zone Management Program. Therefore, this project is in compliance with the Coastal Zone Management Act.</p>
<p>Contamination and Toxic Substances 24 CFR 50.3(i) & 58.5(i)(2)]</p>	<p><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>	<p>Site contamination was evaluated as follows: None of the above. On-site or nearby toxic, hazardous, or radioactive substances that could affect the health and safety of project occupants or conflict with the intended use of the property were not found. The project is in compliance with contamination and toxic substances requirements.</p>
<p>Endangered Species Act Endangered Species Act of 1973, particularly section 7; 50 CFR Part 402</p>	<p><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>	<p>This project will have No Effect on listed species due to the nature of the activities involved in the project. This project is in compliance with the Endangered Species Act. Per letter received on 3/11/2021 from Andrew Cavalcant, Project Evaluation Specialist with the Arizona Game and Fish Department, the project is located in a previously disturbed area. The Department does not anticipate any significant adverse impacts to wildlife resources as a result of this project.</p>
<p>Explosive and Flammable Hazards Above-Ground Tanks)[24 CFR Part 51 Subpart C</p>	<p><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>	<p>Based on the project description the project includes no activities that would require further evaluation under this section. The project is in compliance with explosive and flammable hazard requirements. Per the EPA mapping tool, the project location is not nearby toxic, hazardous, or radioactive substances or facilities that could affect the health and safety of project occupants.</p>
<p>Farmlands Protection Farmland Protection Policy Act of 1981, particularly sections 1504(b) and 1541; 7 CFR Part 658</p>	<p><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>	<p>This project does not include any activities that could potentially convert agricultural land to a non-agricultural use. The project is in compliance with the Farmland Protection Policy Act. The USDA mapping tool indicates the project</p>

		is not located in farmland. The location is considered developed.
Floodplain Management Executive Order 11988, particularly section 2(a); 24 CFR Part 55	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	This project is located in a 100-year floodplain. The 8-Step Process is required. With the 8-Step Process the project will be in compliance with Executive Order 11988.
Historic Preservation National Historic Preservation Act of 1966, particularly sections 106 and 110; 36 CFR Part 800	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Based on the project description the project has No Potential to Cause Effects. The project is in compliance with Section 106.
Noise Abatement and Control Noise Control Act of 1972, as amended by the Quiet Communities Act of 1978; 24 CFR Part 51 Subpart B	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Based on the project description, this project includes no activities that would require further evaluation under HUD's noise regulation. The project is in compliance with HUD's Noise regulation. Project does not involve new construction for residential use or rehab of existing residential property. Noise Abatement and Control does not apply. The project does not involve development of noise sensitive uses. During construction, project will follow the City of Maricopa Ordinance 9.20.010 requirements for constructing start time.
Sole Source Aquifers Safe Drinking Water Act of 1974, as amended, particularly section 1424(e); 40 CFR Part 149	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	The project is not located on a sole source aquifer area. The project is in compliance with Sole Source Aquifer requirements. The EPA map of Sole Source Aquifer Locations indicates the project is not located within a U.S. EPA designated sole source aquifer.
Wetlands Protection Executive Order 11990, particularly sections 2 and 5	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	The project will not impact on- or off-site wetlands. The project is in compliance with Executive Order 11990.
Wild and Scenic Rivers Act Wild and Scenic Rivers Act of 1968, particularly section 7(b) and (c)	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	This project is not within proximity of a NWSRS river. The project is in compliance with the Wild and Scenic Rivers Act. The National Wild and Scenic Rivers Systems map indicates the project is not located within one mile of a listed Wild and Scenic River.
HUD HOUSING ENVIRONMENTAL STANDARDS		

ENVIRONMENTAL JUSTICE		
Environmental Justice Executive Order 12898	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	No adverse environmental impacts were identified in the project's total environmental review. The project is in compliance with Executive Order 12898. Based on the responses received by the agencies that were consulted and the project review conducted by City staff, it was determined that the project will have no adverse environmental impact. The project is intended to enhance the neighborhood and will benefit low-mod income residents.

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 Assessment Factor	Impact Code	Impact Evaluation	Mitigation
LAND DEVELOPMENT			
Conformance with Plans / Compatible Land Use and Zoning / Scale and Urban Design	1	Project review done on 4/14/2021 by Rudy Lopez, Deputy Director of Economic and Community Development, the project is consistent with the City's General Plan Land Use Element and will aid the revitalization of the Heritage District.	
Soil Suitability / Slope/ Erosion / Drainage and Storm Water Runoff	2	Project review done on 4/5/2021 by Eduardo Raudales, City Engineer, the scope of work is minimal and no expansive soils or other destabilizing conditions are anticipated.	
Hazards and Nuisances including Site Safety and Site-Generated Noise	2	Project review done on 4/5/2021 by Eduardo Raudales, City Engineer, no hazards or nuisance concerns related	

Environmental Assessment Factor	Impact Code	Impact Evaluation	Mitigation
LAND DEVELOPMENT			
		to this project. Project will have no noise impact.	
Energy Consumption/Energy Efficiency	2	Project review done on 4/5/2021 by Eduardo Raudales, City Engineer, the project will not increase or modify energy consumption.	
SOCIOECONOMIC			
Employment and Income Patterns	2	Project review done on 4/8/2021 by Dania Castillo, Management Analyst, no negative impacts to employment and income patterns. Project will benefit low-mod income persons and will enhance the neighborhood.	
Demographic Character Changes / Displacement	2	Project review done on 4/8/2021 by Dania Castillo, Management Analyst, project will benefit low-mod income persons and will enhance the neighborhood. The project will not displace individuals.	
COMMUNITY FACILITIES AND SERVICES			
Educational and Cultural Facilities (Access and Capacity)	2	Project review done on 4/8/2021 by Dania Castillo, Management Analyst, no impact to cultural or educational facilities with this project.	
Commercial Facilities (Access and Proximity)	2	Project review done on 4/8/2021 by Dania Castillo, Management Analyst, no impact on commercial services facilities. Project location is a residential neighborhood, residents will continue to have convenient and safe access to commercial services.	
Health Care / Social Services (Access and Capacity)	2	Project review done on 4/8/2021 by Dania Castillo, Management Analyst, project will have no impact on health care and social services	
Solid Waste Disposal and Recycling (Feasibility and Capacity)	2	Project review done on 4/5/2021 by Eduardo Raudales, City Engineer, the project will not generate waste.	
Waste Water and Sanitary Sewers (Feasibility and Capacity)	2	Project review done on 4/5/2021 by Eduardo Raudales, City Engineer, the project scope of work has no impact on wastewater and sanitary sewers.	

Environmental Assessment Factor	Impact Code	Impact Evaluation	Mitigation
LAND DEVELOPMENT			
Water Supply (Feasibility and Capacity)	2	Project review done on 4/5/2021 by Eduardo Raudales, City Engineer, the project scope of work has no impact on water supply.	
Public Safety - Police, Fire and Emergency Medical	1	Project review done on 5/12/2021 by Salvador Erivez, Fire Plans Examiner, no adverse impact. Project will remove transportation hazards and also improve access during emergency responses.	
Parks, Open Space and Recreation (Access and Capacity)	2	Project review done on 4/14/2021 by Rudy Lopez, Deputy Director of Economic and Community Development, project will not have any impact on parks or recreation areas. The City reserves open space in residential areas and has adequate parks and recreational facilities convenient to all neighborhoods.	
Transportation and Accessibility (Access and Capacity)	1	Project review done on 4/5/2021 by Eduardo Raudales, City Engineer, project will remove transportation hazards and improve accessibility.	
NATURAL FEATURES			
Unique Natural Features /Water Resources	2	Project review done on 4/5/2021 by Eduardo Raudales, City Engineer, no unique natural features exist in the project location. The project will not impact the potable water supply.	
Vegetation / Wildlife (Introduction, Modification, Removal, Disruption, etc.)	2	Per letter received on 3/11/2021 from Andrew Cavalcant, Project Evaluation Specialist with Arizona Game and Fish Department, the project is located in a previously disturbed area. The Department does not anticipate any significant adverse impacts to wildlife resources as a result of this project.	
Other Factors		N/A	

Supporting documentation

[Environmental Assessment Factors.pdf](#)

Additional Studies Performed:

Field Inspection [Optional]: Date and completed

by:

Eduardo Raudales

4/5/2021 12:00:00 AM

[Maricopa Util Imp pic 1.pdf](#)

[Maricopa Util Imp pic 6.pdf](#)

[Maricopa Util Imp pic 5.pdf](#)

[Maricopa Util Imp pic 4.pdf](#)

[Maricopa Util Imp pic 3.pdf](#)

[Maricopa Util Imp pic 2.pdf](#)

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

City of Maricopa Staff: Eduardo Raudales, City Engineer Dania Castillo, Management Analyst Rudy Lopez, Deputy Director of Economic and Community Development Salvador Erivez, Fire Plans Examiner

List of Permits Obtained:

The Pinal County Flood Control District will review the improvement plans located within a FEMA 100-year flood zone prior to the start of construction. According to Arizona Revised Statutes Section 48-3613, Part B Written authorization is not required for nor shall the board prohibit: The construction and erection of poles, towers, foundations, support structures, guide wires, and other facilities related to power transmission as constructed by any utility whether a public service corporation or a political subdivision.

Public Outreach [24 CFR 58.43]:

Notice will be advertised for public comment period.

Cumulative Impact Analysis [24 CFR 58.32]:

This project will have no adverse environmental impact. Project will have a beneficial impact.

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

No alternative found or required, project will have a beneficial impact.

No Action Alternative [24 CFR 58.40(e)]

No action would continue the need for improvements to eliminate fire hazards, prevent accidents, and public safety.

Summary of Findings and Conclusions:

It is determined that this project will have no adverse environmental impact and will be beneficial to the residents in the area.

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	Complete
Floodplain Management	Not applicable; project includes underground utilities. This does not affect structures.	N/A	
Pinal County Flood Control District	The City's Engineering Department will submit the improvement plans to the Pinal County Flood Control District will review the improvement plans located within a FEMA 100-year flood zone prior to the start of construction.	N/A	

Mitigation Plan

The Pinal County Flood Control District will review the improvement plans located within a FEMA 100-year flood zone prior to the start of construction. According to Arizona Revised Statutes Section 48-3613, Part B Written authorization is not required for nor shall the board prohibit: The construction and erection of poles, towers, foundations, support structures, guide wires, and other facilities related to power transmission as constructed by any utility whether a public service corporation or a political subdivision.

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 prevent incompatible development around civil airports and military airfields.		24 CFR Part 51 Subpart D

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 project site is not within 15,000 feet of a military airport or 2,500 feet of a civilian airport. The project is in compliance with Airport Hazards requirements.

Supporting documentation

[Airport Hazards.pdf](#)

Are formal compliance steps or mitigation required?

Yes

No

Coastal Barrier Resources

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

This project is located in a state that does not contain CBRA units. Therefore, this project is in compliance with the Coastal Barrier Resources Act.

Compliance Determination

This project is located in a state that does not contain CBRS units. Therefore, this project is in compliance with the Coastal Barrier Resources Act.

Supporting documentation

[Coastal Barrier Resources System map.pdf](#)

Are formal compliance steps or mitigation required?

Yes

✓ No

Flood Insurance

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

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

- ✓ 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

Screen Summary

Compliance Determination

Based on the project description the project includes no activities that would require further evaluation under this section. 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

[Flood Insurance.pdf](#)

Are formal compliance steps or mitigation required?

Yes

- ✓ No

Air Quality

General requirements	Legislation	Regulation
The Clean Air Act is administered by the U.S. Environmental Protection Agency (EPA), which sets national standards on 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.	Clean Air Act (42 USC 7401 et seq.) as amended particularly Section 176(c) and (d) (42 USC 7506(c) and (d))	40 CFR Parts 6, 51 and 93

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

Yes

No

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

Screen Summary

Compliance Determination

Based on the project description, this project includes no activities that would require further evaluation under the Clean Air Act. The project is in compliance with the Clean Air Act. Letter sent 4/12/2021 to ADEQ Office of Air Quality, no response received. Per the ADEQ Air Quality mapping tool, the project location is within West Central Pinal Nonattainment Area.

Supporting documentation

[Clean Air.pdf](#)

Are formal compliance steps or mitigation required?

Yes

No

Coastal Zone Management Act

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

This project is located in a state that does not participate in the Coastal Zone Management Program. Therefore, this project is in compliance with the Coastal Zone Management Act.

Screen Summary

Compliance Determination

This project is located in a state that does not participate in the Coastal Zone Management Program. Therefore, this project is in compliance with the Coastal Zone Management Act.

Supporting documentation

[Coastal Barrier Resources System map\(1\).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 proposed for use in HUD programs be free of hazardous materials, contamination, toxic 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.		24 CFR 58.5(i)(2) 24 CFR 50.3(i)

1. How was site contamination evaluated? Select all that apply. Document and upload documentation and reports and evaluation explanation of site contamination below.

- American Society for Testing and Materials (ASTM) Phase I Environmental Site Assessment (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 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?)

No

Explain:

Per the EPA mapping tool, the project location is not nearby toxic, hazardous, or radioactive substances or facilities that could affect the health and safety of project occupants.

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

Yes

Screen Summary
Compliance Determination

Site contamination was evaluated as follows: None of the above. On-site or nearby toxic, hazardous, or radioactive substances that could affect the health and safety of project occupants or conflict with the intended use of the property were not found. The project is in compliance with contamination and toxic substances requirements.

Supporting documentation

[Contamination and Toxic Substances.pdf](#)

Are formal compliance steps or mitigation required?

Yes

✓ No

Endangered Species

General requirements	ESA Legislation	Regulations
Section 7 of the Endangered Species Act (ESA) mandates that federal agencies ensure that actions that they authorize, fund, or carry out shall not jeopardize the continued existence of federally listed plants and animals or result in the adverse modification or destruction of 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”).	The Endangered Species Act of 1973 (16 U.S.C. 1531 <i>et seq.</i>); particularly section 7 (16 USC 1536).	50 CFR Part 402

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

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

This selection is only appropriate if none of the activities involved in the project have potential to affect species or habitats. Examples of actions without potential to affect listed species may include: purchasing existing buildings, completing interior renovations to existing buildings, and replacing exterior paint or siding on existing buildings.

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

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

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

Screen Summary

Compliance Determination

This project will have No Effect on listed species due to the nature of the activities involved in the project. This project is in compliance with the Endangered Species Act. Per letter received on 3/11/2021 from Andrew Cavalcant, Project Evaluation Specialist with the Arizona Game and Fish Department, the project is located in a previously

disturbed area. The Department does not anticipate any significant adverse impacts to wildlife resources as a result of this project.

Supporting documentation

[Endangered Species.pdf](#)

Are formal compliance steps or mitigation required?

Yes

No

Explosive and Flammable Hazards

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

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

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

Yes

Screen Summary

Compliance Determination

Based on the project description the project includes no activities that would require further evaluation under this section. The project is in compliance with explosive and flammable hazard requirements. Per the EPA mapping tool, the project location is not nearby toxic, hazardous, or radioactive substances or facilities that could affect the health and safety of project occupants.

Supporting documentation

[Explosive and Flammable Hazards.pdf](#)

Are formal compliance steps or mitigation required?

Yes

✓ No

Farmlands Protection

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

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

Yes

No

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

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

Screen Summary

Compliance Determination

This project does not include any activities that could potentially convert agricultural land to a non-agricultural use. The project is in compliance with the Farmland Protection Policy Act. The USDA mapping tool indicates the project is not located in farmland. The location is considered developed.

Supporting documentation

[Farmlands Protection.pdf](#)

Are formal compliance steps or mitigation required?

Yes

No

Floodplain Management

General Requirements	Legislation	Regulation
Executive Order 11988, Floodplain Management, requires federal activities to avoid impacts to floodplains and to avoid direct and indirect support of floodplain development to the extent practicable.	Executive Order 11988	24 CFR 55

1. Do any of the following exemptions apply? Select the applicable citation? [only one selection possible]

- 55.12(c)(3)
- 55.12(c)(4)
- 55.12(c)(5)
- 55.12(c)(6)
- 55.12(c)(7)
- 55.12(c)(8)
- 55.12(c)(9)
- 55.12(c)(10)
- 55.12(c)(11)

None of the above

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

[Floodplain Management.pdf](#)

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

Does your project occur in a floodplain?

- No
- Yes

Select the applicable floodplain using the FEMA map or the best available information:

Floodway

Coastal High Hazard Area (V Zone)

✓ 100-year floodplain (A Zone)

500-year floodplain (B Zone or shaded X Zone)

8-Step Process

Does the 8-Step Process apply? Select one of the following options:

✓ **8-Step Process applies**

Document and upload the completed 8-Step Process below. Be sure to include the early public notice and the final notice.

5-Step Process is applicable per 55.12(a)(1-4). Provide documentation of 5-Step Process.

8-Step Process is inapplicable per 55.12(b)(1-5).

Mitigation

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

Not applicable; project includes underground utilities. This does not affect structures.

Which of the following mitigation/minimization measures have been identified for this project in the 8-Step or 5-Step Process? Select all that apply.

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

✓ Other

Screen Summary

Compliance Determination

This project is located in a 100-year floodplain. The 8-Step Process is required. With the 8-Step Process the project will be in compliance with Executive Order 11988.

Supporting documentation

[Floodplain Management\(1\).pdf](#)

Are formal compliance steps or mitigation required?

Yes

✓ No

Historic Preservation

General requirements	Legislation	Regulation
Regulations under Section 106 of the National Historic Preservation Act (NHPA) require a consultative process to identify historic properties, assess project impacts on them, and avoid, minimize, or mitigate adverse effects	Section 106 of the National Historic Preservation Act (16 U.S.C. 470f)	36 CFR 800 “Protection of Historic Properties” http://www.access.gpo.gov/nara/cfr/waisidx_10/36cfr800_10.html

Threshold

Is Section 106 review required for your project?

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

- ✓ No, because the project consists solely of activities included in a No Potential to Cause Effects memo or other determination [36 CFR 800.3(a)(1)].

Yes, because the project includes activities with potential to cause effects (direct or indirect).

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

Per letter received 5/7/2021 from the San Carlos Apache Tribe, the project does not required mitigation action. Per letter received 5/13/2021 from the Tohono Nation, the project does not required mitigation action. Letters were sent on 4/12/2021 to the State Historic Preservation Office, the Gila River Indian Community and the Ak-Chin Indian Community; no response was received.

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

Screen Summary

Compliance Determination

Based on the project description the project has No Potential to Cause Effects. The project is in compliance with Section 106.

Supporting documentation

[Historic Preservation.pdf](#)

Are formal compliance steps or mitigation required?

Yes

✓ No

Noise Abatement and Control

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

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

New construction for residential use

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

Screen Summary

Compliance Determination

Based on the project description, this project includes no activities that would require further evaluation under HUD's noise regulation. The project is in compliance with HUD's Noise regulation. Project does not involve new construction for residential use or rehab of existing residential property. Noise Abatement and Control does not apply. The project does not involve development of noise sensitive uses. During construction, project will follow the City of Maricopa Ordinance 9.20.010 requirements for constructing start time.

Supporting documentation

[Noise Abatement and Control.pdf](#)

Are formal compliance steps or mitigation required?

Yes

✓ No

Sole Source Aquifers

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

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

Yes

✓ No

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

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

✓ No

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

Yes

Screen Summary

Compliance Determination

The project is not located on a sole source aquifer area. The project is in compliance with Sole Source Aquifer requirements. The EPA map of Sole Source Aquifer Locations indicates the project is not located within a U.S. EPA designated sole source aquifer.

Supporting documentation

[Sole Source Aquifers.pdf](#)

Are formal compliance steps or mitigation required?

Yes

✓ No

Wetlands Protection

General requirements	Legislation	Regulation
Executive Order 11990 discourages direct or indirect support of new construction impacting wetlands wherever there is a practicable alternative. The Fish and Wildlife Service’s 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.	Executive Order 11990	24 CFR 55.20 can be used for general guidance regarding the 8 Step Process.

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 project will not impact on- or off-site wetlands. The project is in compliance with Executive Order 11990.

Supporting documentation

[Wetlands Protection.pdf](#)

Are formal compliance steps or mitigation required?

Yes

✓ No

Wild and Scenic Rivers Act

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

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. The National Wild and Scenic Rivers Systems map indicates the project is not located within one mile of a listed Wild and Scenic River.

Supporting documentation

[Wild and Scenic Rivers - map.pdf](#)

Are formal compliance steps or mitigation required?

Yes

No

Environmental Justice

General requirements	Legislation	Regulation
Determine if the project 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.	Executive Order 12898	

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

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

Yes

No

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

Screen Summary

Compliance Determination

No adverse environmental impacts were identified in the project's total environmental review. The project is in compliance with Executive Order 12898. Based on the responses received by the agencies that were consulted and the project review conducted by City staff, it was determined that the project will have no adverse environmental impact. The project is intended to enhance the neighborhood and will benefit low-mod income residents.

Supporting documentation

[Environmental Justice \(CEST and EA\).pdf](#)

Are formal compliance steps or mitigation required?

Yes

No

