HEROS Kickoff for Partner Roll-Out

Partner Training

FEBRUARY 1, 2018

Changes on Feb. 1, 2018

- Consultants and PHAs working on Part 50 RAD environmental reviews are encouraged to start using HEROS on February 1
- Due to a technical issue, the rollout to FHA Multifamily programs is delayed
  - FHA Multifamily Partner rollout is anticipated in May 2018
  - Welcome to attend training now or watch the recording later

Introduction

Agenda

- Purpose of HUD Environmental Review
  - Partners' role in environmental review process
- HEROS overview
- Conducting Reviews in HEROS
  - Project Description
  - Level of Review
  - Part 50, RAD and MAP requirements
  - Finishing Partner Review
- Tools and Resources

Purpose of Conducting Environmental Reviews

Assurance that HUD projects are decent, safe, and sanitary

- Analysis of the impact of a project on the surrounding environment *and* the impact the surrounding environment will have on a project

Documentation of compliance with up to 17 federal environmental laws and authorities

- Public documents that encourage public participation
- Requirement under the National Environmental Policy Act (NEPA)
  - Requires all Federal agencies to adopt a systematic interdisciplinary approach to **decision-making** to ensure environmental values are considered

Environmental Review Record (ERR)

NEPA administrative record for each project

- Includes maps, correspondence, determinations, findings, photographs, plans, public notices…

Public has the right to review

- Maintain with the public's interest in mind

Must use correct formats

- Previously: Form HUD-4128
- Now: HEROS-Form HUD-4128

Environmental Reviews:
Partner Roll-Out

Applicants and their third party contractors/consultants may prepare supporting documentation.

HUD must **independently evaluate** their work & prepare the environmental reviews (i.e. supplement, correct, append, etc.)

Certain aspects of environmental review (e.g. contacting tribes) must be completed by HUD.

- Correspondence and public notices must be sent under HUD's signature on its letterhead.

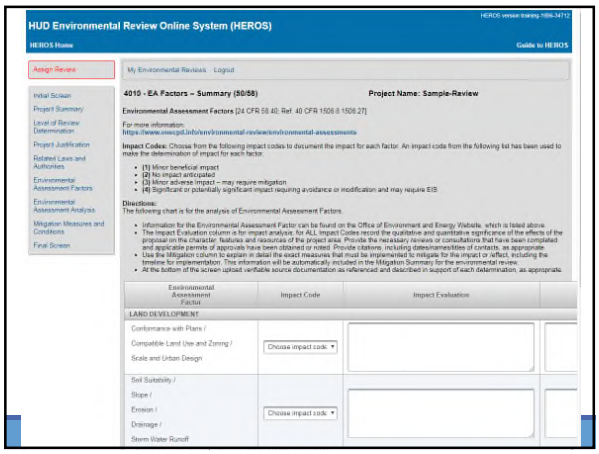
What is HEROS?

What is HEROS?

HEROS is a new HUD system that replaces HUD's current paper-based environmental review process (including the 4128) with a consistent, comprehensive online tool.

HEROS walks users through the entire environmental review process from beginning to end, including compliance with related laws and authorities.

It works for Part 50 *and* Part 58 environmental reviews in all HUD programs.



HEROS Availability

HEROS was introduced to programs/users on a rolling schedule

For FHA Multifamily Production, HEROS officially replaced the 4128 with 2016 MAP Guide updates.

RAD has been using HEROS since Summer 2015.

With the latest system improvements, we can now roll out to Partner users (e.g. consultants, contractors, lenders, applicants, PHAs, etc.) working with **RAD transactions.**

Partners cannot use HEROS for any other HUD program at this time

- Healthcare and Hospital Programs currently use HEROS but will not be working with Partners in HEROS at this time.
- HUD plans to allow Partners to use HEROS for Public Housing and CPD reviews later in 2018

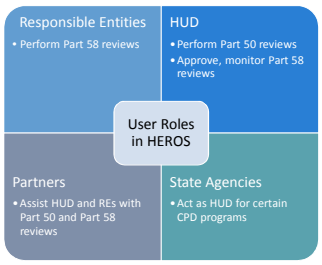
Who's Who in HEROS?

HUD Preparer
- **Transaction Managers**
- **Underwriters**
- **Appraisers**

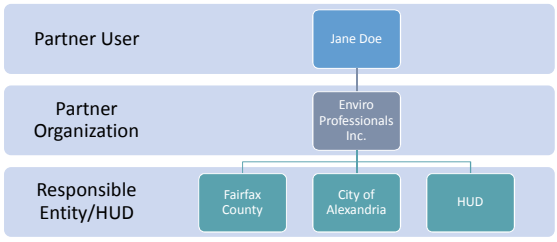
Partner
- **3rd Party Consultants**
- **PHAs**
- **Applicants**

ECO
- **FEO/REO review and comment on EAs over 200 units**

HEROS has Four Basic User Roles



Partner Users and Organizations



HEROS Process for Partners

CURRENTLY

1. Partners assemble data and documents and submit to HUD
   - Currently, this information is submitted to HUD and HUD staff enters all information and uploads all documents into HEROS . HUD recommends using Partner Worksheets to submit information

NEW PROCESS

1. With this rollout, partners can now input this information directly into HEROS. HEROS screens are equivalent to the Partner Worksheets.

HEROS Process for HUD Preparers

CURRENTLY

1. HUD preparer reviews information and completes analysis as needed
   - Follow up for any missing information
   - Uploads information into HEROS
   - Complete all findings and determinations that must be made by HUD
   - Get all required signatures in HEROS

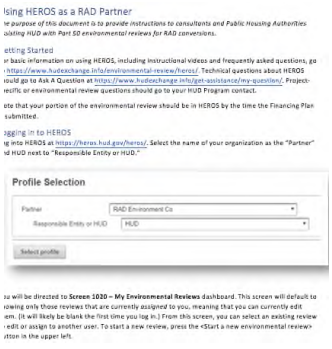
NEW PROCESS

1. HUD preparer reviews information directly in HEROS
   - Follow up for any missing information
   - Complete all findings and determinations that must be made by HUD
   - Get all required signatures in HEROS

Conducting A Review in HEROS

Cheat Sheets

Cheat sheets have detailed information on how to comply with Program requirements



lsing HEROS as a RAD Partner

ie purpose of this document is to provide instructions to consultants and Public Housing Authorities oading HUD with Part 50 environmental reviews for RAD conversions.

etting Started

r basic information on using HEROS, including instructional videos and frequently asked questions, go https://www.hudexchange.info/environmental-review/heros/. Technical questions about HEROS ould go to Ask A Question at https://www.hudexchange.info/get-assistance/my-question/. Project- ecific or environmental review questions should go to your HUD Program contact.

ote that your portion of the environmental review should be in HEROS by the time the Financing Plan submitted.

ogging in to HEROS

g into HEROS at https://heros.hud.gov/heros/. Select the name of your organization as the "Partner" d HUD next to "Responsible Entity or HUD."

Profile Selection

Partner: RAD Environment Co

Responsible Entity or HUD: HUD

Select profile

u will be directed to **Screen 1020 – My Environmental Reviews** dashboard. This screen will default to owing only those reviews that are currently *assigned* to you, meaning that you can currently edit em. (It will likely be blank the first time you log in.) From this screen, you can select an existing review edit or assign to another user. To start a new review, press the <Start a new environmental review> ston in the upper left.

Steps in the Environmental Review

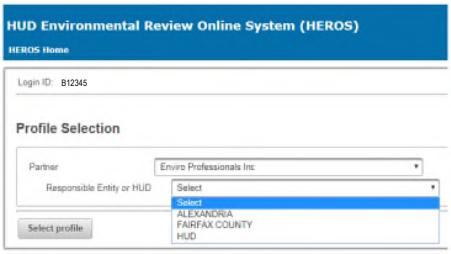
Initiate
Initiate the review in HEROS and define project
- May be done by HUD or Partners
- Until May 2018, Partner must initiate review

Determine
Determine the level of review
- Partners may make initial recommendation, but final determination must be made by HUD

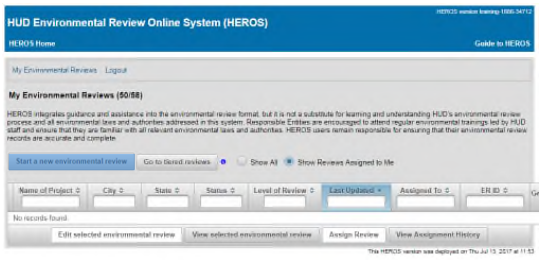
Comply
Conduct the analysis and comply with related environmental laws and authorities
- Partners should initiate, but many steps must be completed by HUD

Finalize
Finalize review
- HUD must make findings and determinations, sign and post environmental review record

Logging In



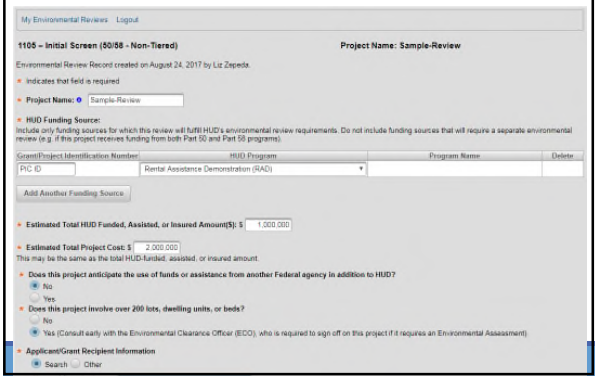
HEROS Dashboard



Getting Started

Partner Initiated

Initial Screen



Initial Screen

How Partners should enter information

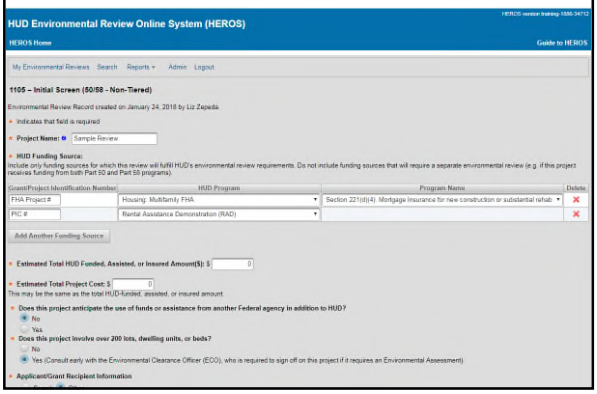
Field on Screen 1105	RAD Response	MF Production Response
Project Name	Enter a name that all parties will recognize. Include the name of the current building and/or the AMP in the project name.	Same
Grant/Project ID Number	Enter the PIC ID	Enter FHA Project Number
HUD Program	Select Rental Assistance Demonstration (RAD)	Select "Housing: Multifamily FHA," then the specific program (221(d)(4), 223(f), etc.)
Estimated Total HUD Funded, Assisted, or Insured Amount	Enter 0. HUD staff will enter the final amount.	Same
Estimated Total HUD Project Cost	Enter 0. HUD staff will enter the final amount.	Same

HUD staff will confirm all Partner entries and enter missing information (e.g. estimated project costs)

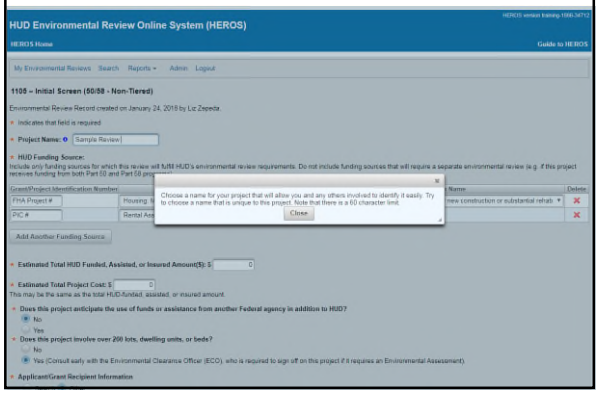
Field on Screen 1105	RAD Response	MF Production Response
Does this project anticipate the use of funds or assistance from another Federal agency in addition to HUD?	Select "Yes" only if another federal agency (e.g. FEMA, EPA) is contributing funds to this project. Do not select "Yes" if the project is applying for LIHTC. The response will typically be "No" for RAD projects.	Same
Does this project involve over 200 lots, dwelling units, or beds?	Select Yes or No	Same
Applicant/Grant Recipient Information	Search for the Housing Authority by name and/or location. Enter point of contact representing the PHA	Search for applicant by name and/or location. If it does not appear in the system, select "Other," and enter the Organization and contact name manually
HUD Preparer	Provide the name of your Transaction Manager. Input "TBD" if your Financing Plan TM is not yet known.	If known, enter the assigned underwriter or appraiser. Input "TBD" if unknown.
Consultant Information	Enter the name of your firm and your name	Same

Entering Partner Information

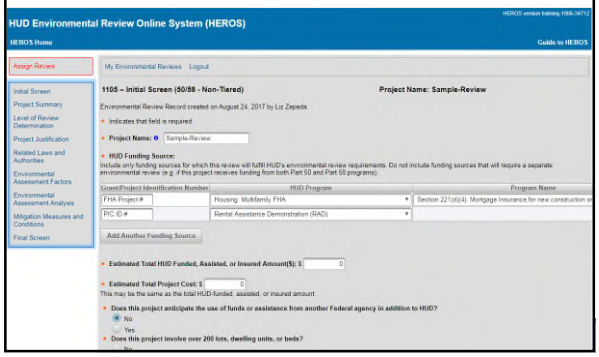
Putting it together…



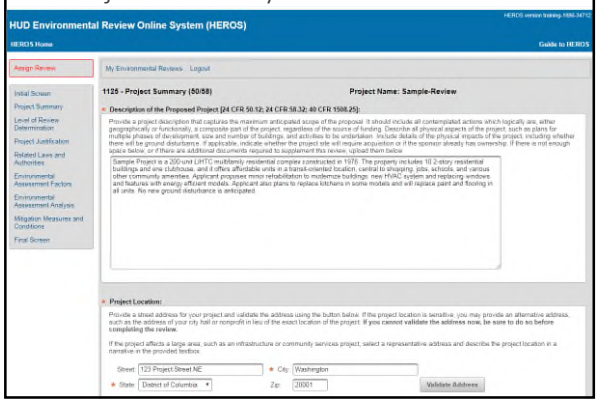
Text Tips



Side Menu



Project Summary Screen



Project Summary Screen

How Partners should enter information

Field on Screen 1125	Response for Either Program
Description of the proposed project	Provide a project description that captures the maximum anticipated scope of the proposal. It should include all contemplated actions which logically are, either geographically or functionally, a composite part of the project, regardless of the source of funding. Describe all physical aspects of the project, such as plans for multiple phases of development, size and number of buildings, and activities to be undertaken. Include details of the physical impacts of the project, including whether there will be ground disturbance. If more space is required, upload a separate document below.
Address	Provide a representative street address for the project
Location Information	If the project involves new construction, affects more than one street address, or otherwise requires further explanation, describe the full geographic scope of the project in this space
Upload	Upload any site maps, photos, and other information on the project description and location
Field Inspection	Leave this section for HUD to complete

Project Description:

Partner Initiated

Meaningful project descriptions include…

Location—describe so the public can locate

Purpose and Need—describe what is being done and why it is necessary

Project Beneficiaries (i.e. affordable housing project, mixed use housing project, market rate housing project)

Description—provide complete details about the project/what will be done

- All activities (e.g. new construction of multifamily housing, rehabilitation of existing buildings)
- Physical description of existing and/or proposed new buildings
- Timeframe for implementation
- Size of the project (area coverage, disturbance footprint, number of units, population served)

All funding sources

All development partners

- **Review by the HUD preparer for accuracy and completeness is required**

Determining Level of Review

- Partners may make a preliminary level of review selection
- Only HUD can make the final level of review determination, and must approve Partner's selection
- Refer to program guidance for information on determining level of review

Level of Review Guidance

Categorically Excluded not Subject to 50.4 (CENST)

- Already in HUD's portfolio: An ER was already completed AND
- Routine maintenance* only: No new impacts
- Only flood insurance required (floodplain may have moved)
- 223(a)(7) refinances and 223(f)s in HUD's portfolio with only routine maintenance*
- No RAD conversions are CENST

Categorically Excluded Subject to 50.4 (CEST)

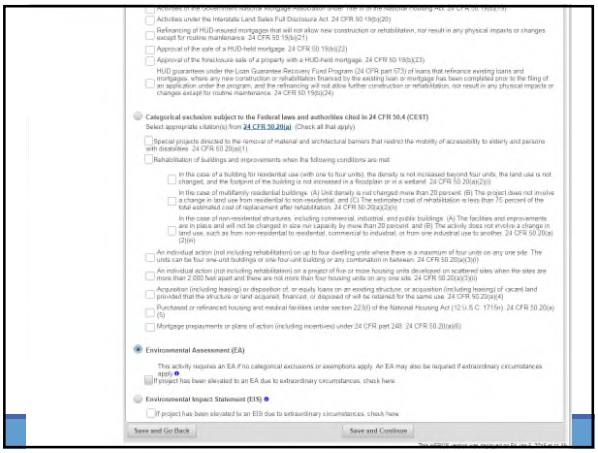
- Not yet in HUD's portfolio: New ER required regardless of whether project involves minor rehab or only routine maintenance*
- "Part A" of 4128
- 223(f) refinance/ purchase without major rehab
- RAD conversions without new construction or major rehab
- Minor repairs at any time

Environmental Assessment (EA)

- New construction or major rehab
- 221(d)(4)
- "Part B" of 4128
- Full NEPA review
- ECO signoff is required if 200+ units

Environmental Impact Statement (EIS)

- New construction or sub rehab affecting 2,500+ units/beds or with a *significant impact*
- See CEQ regs



Analysis and Compliance with Related Laws and Authorities

Partner Initiated

Requirements in 24 CFR 50.4:

Historic Properties	Farmlands Protection
Floodplains	Noise
Coastal Zone Management	Explosive & Flammable Hazards
Coastal Barrier Resources	Airport Clear Zones
Sole Source Aquifers	Contaminated Sites
Endangered Species	Environmental Justice
Wild & Scenic Rivers	Flood Insurance
Air Quality	Wetlands

Additional MAP Requirements:

Partner Initiated

Chapter 9 of the MAP Guide imposes additional environmental review requirements beyond those in 24 CFR Part 50:

- Lead-based paint (9.5.A)
- Asbestos (9.5.B)
- Radon (9.5.C)
- Towers (9.5.P)
- Oil or Gas Wells 9.5.P)
- Pipelines (9.5.P)
- Transmission Lines (9.5.P)

In some cases, it will also place additional requirements on the 50.4 laws and authorities not otherwise required of HUD projects.

- Contamination requirements in 9.3 and 9.4
- Floodplain requirements in 9.5.E
- Explosive/Flammable Hazards in 9.5.I

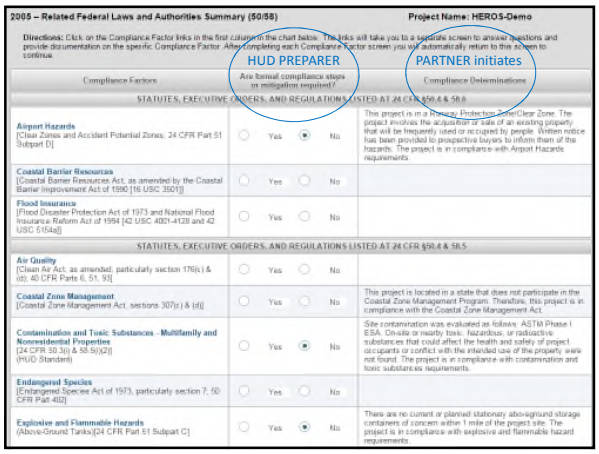
Additional RAD Requirements

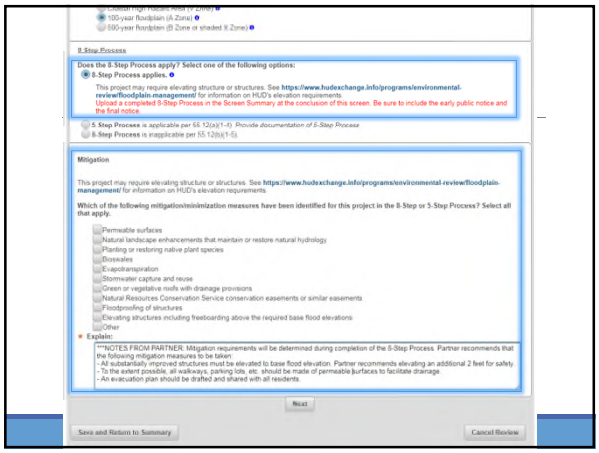
RAD follows the MAP guide with two exceptions for PBRA with no FHA:

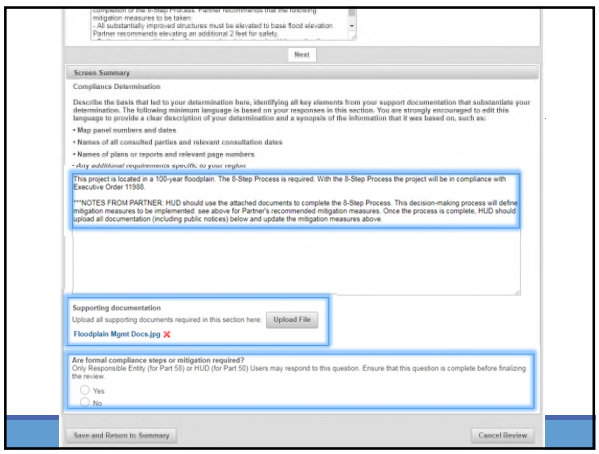
- The PHA or owner may provide either an ASTM 1527-13 Phase 1 OR an ASTM E 1528-14 transaction screen
- Radon testing is encouraged but not required

Related Laws and Authorities as a Partner

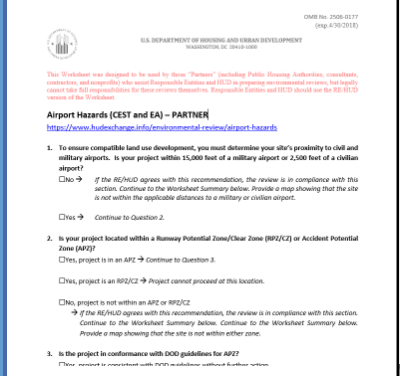
- A Partner cannot legally complete the full analysis and compliance steps for all laws and authorities
  - E.g. Section 106 consultation, 8-Step Process
  - You may make suggestions and initial analysis, but HUD will make final determinations
  - To ensure that HUD reviews each related law and authority, Partners may *not* reply to the final question on each screen ("Are formal compliance steps or mitigation required?")
- **However**, HEROS requires that each screen be fully complete before you can upload documents
  - Respond to all questions using your best suggestions for HUD
  - In the compliance determination box, explain your actions and suggestions
    - Be explicit about which responses are final and which are advisory
    - HUD will complete these screens using your feedback


2005 – Related Federal Laws and Authorities Summary (50/58)
Project Name: HEROS-Demo
Directions: Click on the Compliance Factor links in the first column in the chart below. The links will take you to a separate screen to answer questions and provide documentation on the specific Compliance Factor. After completing each Compliance Factor screen you will automatically return to this screen to continue.
HUD PREPARER
PARTNER initiates
Compliance Factors
Are formal compliance steps or mitigation required?
Compliance Determinations
STATUTES, EXECUTIVE ORDERS, AND REGULATIONS LISTED AT 24 CFR §50.4 & 58.6
Airport Hazards
[Clear Zones and Accident Potential Zones; 24 CFR Part 51 Subpart D]
Yes
No
This project is in a Runway Protection Zone/Clear Zone. The project involves the acquisition or sale of an existing property that will be frequently used or occupied by people. Written notice has been provided to prospective buyers to inform them of the hazards. The project is in compliance with Airport Hazards requirements.
Coastal Barrier Resources
[Coastal Barrier Resources Act, as amended by the Coastal Barrier Improvement Act of 1990 [16 USC 3501]]
Yes
No
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
STATUTES, EXECUTIVE ORDERS, AND REGULATIONS 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
Coastal Zone Management
[Coastal Zone Management Act, sections 307(c) & (d)]
Yes
No
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.
Contamination and Toxic Substances - Multifamily and Nonresidential Properties
[24 CFR 50.3(i) & 58.5(i)(2)]
(HUD Standard)
Yes
No
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. The project is in compliance with contamination and toxic substances requirements.
Endangered Species
[Endangered Species Act of 1973, particularly section 7; 50 CFR Part 402]
Yes
No
Explosive and Flammable Hazards
(Above-Ground Tanks)[24 CFR Part 51 Subpart C]
Yes
No
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.


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.
This project may require elevating structure or structures. See https://www.hudexchange.info/programs/environmental-review/floodplain-management/ for information on HUD's elevation requirements.
Upload a completed 8-Step Process in the Screen Summary at the conclusion of this screen. 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
5 Step Process is inapplicable per 55.12(a)(1-5).
Mitigation
This project may require elevating structure or structures. See https://www.hudexchange.info/programs/environmental-review/floodplain-management/ for information on HUD's elevation requirements.
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
Explain:
***NOTES FROM PARTNER: Mitigation requirements will be determined during completion of the 8-Step Process. Partner recommends that the following mitigation measures to be taken:
- All substantially improved structures must be elevated to base flood elevation. Partner recommends elevating an additional 2 feet for safety.
- To the extent possible, all walkways, parking lots, etc. should be made of permeable surfaces to facilitate drainage.
- An evacuation plan should be drafted and shared with all residents.
Next
Save and Return to Summary
Cancel Review


Next
Screen Summary
Compliance Determination
Describe the basis that led to your determination here, identifying all key elements from your support documentation that substantiate your determination. The following minimum language is based on your responses in this section. You are strongly encouraged to edit this language to provide a clear description of your determination and a synopsis of the information that it was based on, such as:
• 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
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.
***NOTES FROM PARTNER: HUD should use the attached documents to complete the 8-Step Process. This decision-making process will define mitigation measures to be implemented: see above for Partner's recommended mitigation measures. Once the process is complete, HUD should upload all documentation (including public notices) below and update the mitigation measures above.
Supporting documentation
Upload all supporting documents required in this section here:
Upload File
Floodplain Mgmt Docs.jpg
Are formal compliance steps or mitigation required?
Only Responsible Entity (for Part 58) or HUD (for Part 50) Users may respond to this question. Ensure that this question is complete before finalizing the review.
Yes
No
Save and Return to Summary
Cancel Review

Partner Worksheets



OMB No. 2506-0177
(exp.4/30/2018)

U.S. DEPARTMENT OF HOUSING AND URBAN DEVELOPMENT
WASHINGTON, DC 20410-1000

This Worksheet was designed to be used by those "Partners" (including Public Housing Authorities, consultants, contractors, and nonprofits) who assist Responsible Entities and HUD in preparing environmental reviews, but legally cannot take full responsibilities for these reviews themselves. Responsible Entities and HUD should use the RE/HUD version of the Worksheet.

Airport Hazards (CEST and EA) – PARTNER

https://www.hudexchange.info/environmental-review/airport-hazards

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 → *If the RE/HUD agrees with this recommendation, the review is in compliance with this section. Continue to the Worksheet Summary below. Provide a map showing that the site is not within the applicable distances to a military or civilian airport.*
   - ☐Yes → *Continue to Question 2.*
2. **Is your project located within a Runway Potential Zone/Clear Zone (RPZ/CZ) or Accident Potential Zone (APZ)?**
   - ☐Yes, project is in an APZ → *Continue to Question 3.*
   - ☐Yes, project is an RPZ/CZ → *Project cannot proceed at this location.*
   - ☐No, project is not within an APZ or RPZ/CZ
     → *If the RE/HUD agrees with this recommendation, the review is in compliance with this section. Continue to the Worksheet Summary below. Continue to the Worksheet Summary below. Provide a map showing that the site is not within either zone.*
3. **Is the project in conformance with DOD guidelines for APZ?**
   ☐Yes, project is consistent with DOD guidelines without further action

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Uploading Documents

- HUD is asking Partners to upload each document on the corresponding screen
  - This will facilitate HUD's review and minimize delays
  - No longer accept a single Phase 1 upload with page numbers in compliance factors.
  - Be aware of prompts within screens to determine what documentation required to move forward.

Floodplain Management

Partners should create a FIRMette with the site marked and identify whether the project site contains any floodplains

- Make a preliminary suggestion as to whether an exception in 24 CFR 55.12 applies
- If the 8-Step or 5-Step Process is required, work with HUD to complete that process
- Partners should not conduct any part of the 8- or 5-Step Process without first consulting with HUD

Wetlands Protection

If project involves ground disturbance:

- Use the National Wetlands Inventory as a preliminary screening tool to determine whether the site contains a wetland
- If so, consult with HUD to determine whether to consult with US Fish and Wildlife or complete a wetlands delineation survey
- If 8-Step Process is required, coordinate with HUD: only HUD may complete the 8-Step Process

Endangered Species

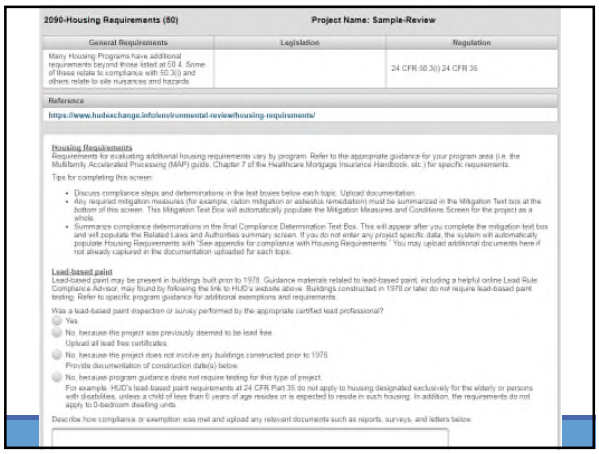
Partners should not contact of the US Fish and Wildlife Service or NOAA Fisheries.

- If consultation is required, Partners should coordinate with HUD.

Historic Preservation

Partners should not contact State Historic Preservation Officers (SHPOs) or Tribal Historic Preservation Officers (THPOs)

- Make a preliminary suggestion regarding the consulting parties and the effects determination
- Describe your conclusions
- If the project includes ground disturbance or is in or near a historic building or a historic district, coordinate with HUD as soon as possible


2090-Housing Requirements (80) Project Name: Sample-Review

General Requirements	Legislation	Regulation
Many Housing Programs have additional requirements beyond those listed at 50.4. Some of these relate to compliance with 50.3(i) and others relate to site nuisances and hazards		24 CFR 50.3(i) 24 CFR 35

Reference

https://www.hudexchange.info/environmental-review/housing-requirements/

Housing Requirements

Requirements for evaluating additional housing requirements vary by program. Refer to the appropriate guidance for your program area (i.e. the Multifamily Accelerated Processing (MAP) guide, Chapter 7 of the Healthcare Mortgage Insurance Handbook, etc.) for specific requirements.

Tips for completing this screen:

- Discuss compliance steps and determinations in the text boxes below each topic. Upload documentation.
- Any required mitigation measures (for example, radon mitigation or asbestos remediation) must be summarized in the Mitigation Text box at the bottom of this screen. This Mitigation Text Box will automatically populate the Mitigation Measures and Conditions Screen for the project as a whole.
- Summarize compliance determinations in the final Compliance Determination Text Box. This will appear after you complete the mitigation text box and will populate the Related Laws and Authorities summary screen. If you do not enter any project specific data, the system will automatically populate Housing Requirements with "See appendix for compliance with Housing Requirements." You may upload additional documents here if not already captured in the documentation uploaded for each topic.

Lead-based paint

Lead-based paint may be present in buildings built prior to 1978. Guidance materials related to lead-based paint, including a helpful online Lead Rule Compliance Advisor, may found by following the link to HUD's website above. Buildings constructed in 1978 or later do not require lead-based paint testing. Refer to specific program guidance for additional exemptions and requirements.

Was a lead-based paint inspection or survey performed by the appropriate certified lead professional?

- Yes
- No, because the project was previously deemed to be lead free.
  Upload all lead free certificates.
- No, because the project does not involve any buildings constructed prior to 1978.
  Provide documentation of construction date(s) below.
- No, because program guidance does not require testing for this type of project.
  For example: HUD's lead-based paint requirements at 24 CFR Part 35 do not apply to housing designated exclusively for the elderly or persons with disabilities, unless a child of less than 6 years of age resides or is expected to reside in such housing. In addition, the requirements do not apply to 0-bedroom dwelling units.

Describe how compliance or exemption was met and upload any relevant documents such as reports, surveys, and letters below.

CENST Reviews in HEROS

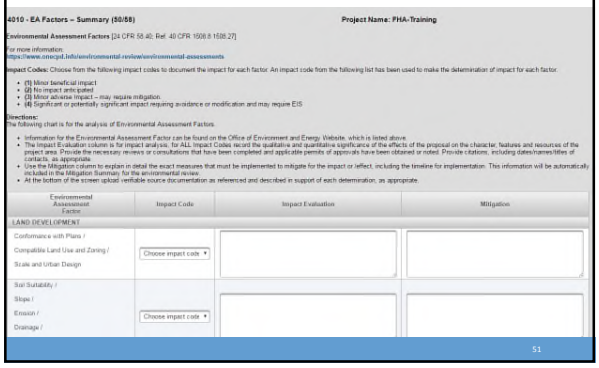
Not All Items in Housing Requirements Apply to All Projects

223(a)(7) (all)	
MAP Standard	Required/Not Required
Lead-based Paint	Not Required
Radon	Encouraged, Must Complete if Testing and Reporting was Completed
Asbestos	Not Required
Nuisances and Hazards	Not Required

223(f) (if CENST)	
MAP Standard	Required/Not Required
Lead-based Paint	Required
Radon	Encouraged, Must Complete if Testing and Reporting was Completed
Asbestos	Not Required
Nuisances and Hazards	Not Required

Environmental Assessments ("Part B"):

Partner Initiated


4010 - EA Factors – Summary (50/58) Project Name: PHA-Training

Environmental Assessment Factors [24 CFR 58.40; Ref: 40 CFR 1508.8 1508.27]

For more information:
https://www.onecpd.info/environmental-review/environmental-assessments

Impact Codes: Choose from the following impact codes to document the impact for each factor. 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 and may require EIS

Directions:
The following chart is for the analysis of Environmental Assessment Factors.

- Information for the Environmental Assessment Factor can be found on the Office of Environment and Energy Website, which is listed above.
- The Impact Evaluation column is for impact analysis; for ALL Impact Codes record the qualitative and quantitative significance of the effects of the proposal on the character, features and resources of the project area. Provide the necessary reviews or consultations that have been completed and applicable permits of approvals have been obtained or noted. Provide citations, including dates/names/titles of contacts, as appropriate.
- Use the Mitigation column to explain in detail the exact measures that must be implemented to mitigate for the impact or defect, including the timeline for implementation. This information will be automatically included in the Mitigation Summary for the environmental review.
- At the bottom of the screen upload verifiable source documentation as referenced and described in support of each determination, as appropriate.

Environmental Assessment Factor	Impact Code	Impact Evaluation	Mitigation
LAND DEVELOPMENT			
Conformance with Plans / Compatible Land Use and Zoning / Scale and Urban Design	Choose impact code		
Soil Suitability / Slope / Erosion / Drainage /	Choose impact code		

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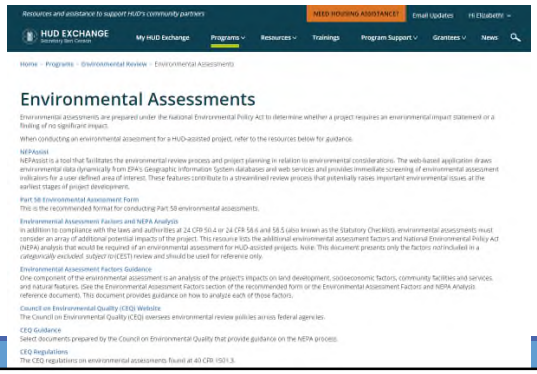
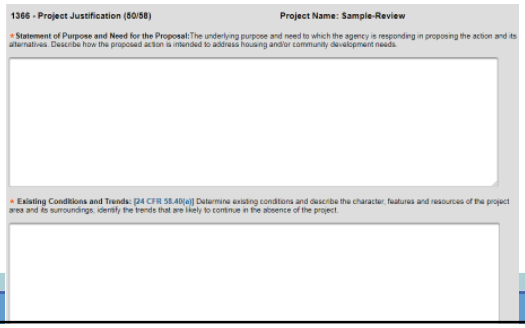
EA Factor Guidance

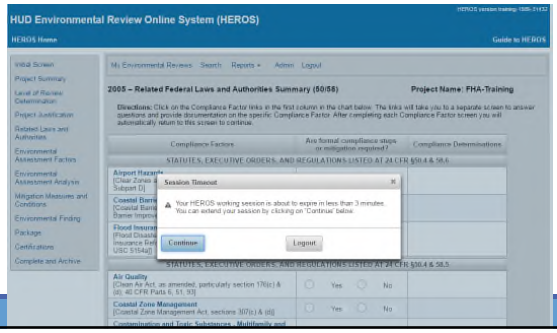


EAs in HEROS:

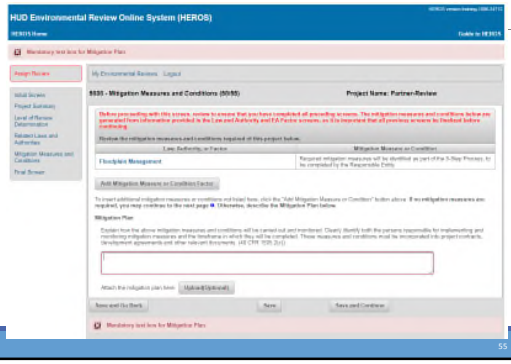
Partner Initiated



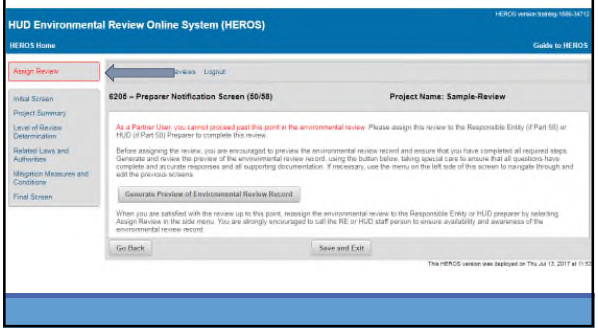
HEROS Hint: Save Your Work Often!

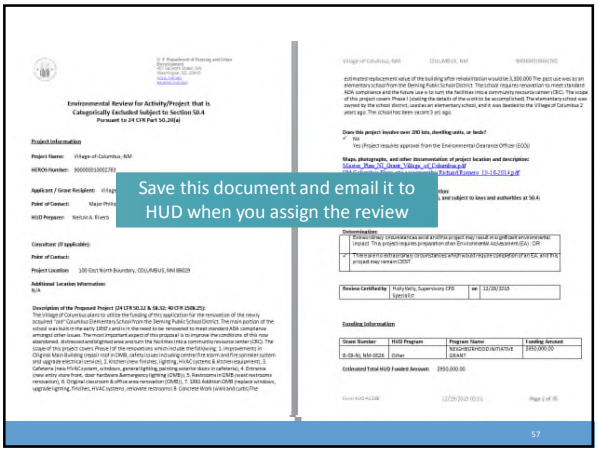


Mitigation Measures:
Partner Initiated

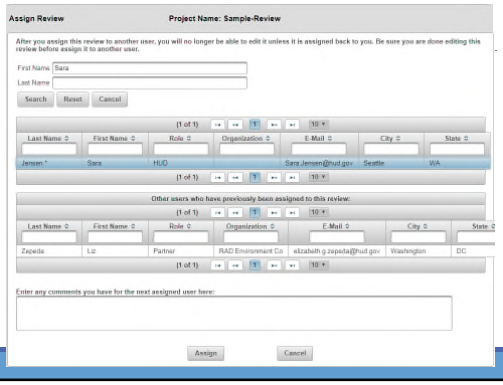


Final Screen





Assigning the Review



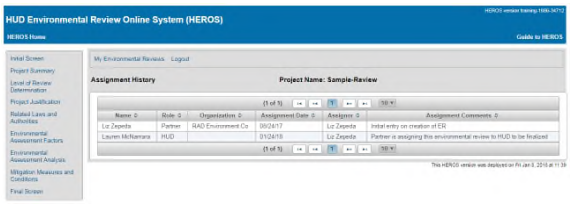
After Assigning a Review

Both assignee and assignor will receive a system-generated email

Follow up outside the system to make sure the new assignee is available and confirm receipt.

The only people who can change an assignment are the current Assigned User and users with Admin privileges.

- If you assign a review and need to change it back, you must work with an Admin User to get it back.

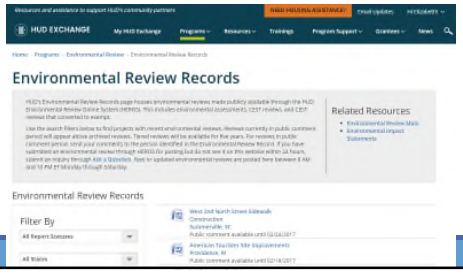


Assignment History Screen

Posting to the HUD Exchange

Completed environmental reviews will be archived on HUD Exchange for a year.

https://www.hudexchange.info/environmental-review/environmental-review-records/



Registering for HEROS

- If you do not have HEROS access, follow the instructions provided to register

REGISTER NOW

Tools and Resources

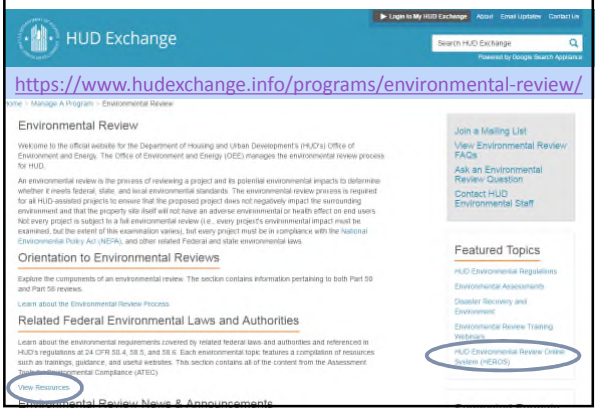
HEROS Resources

Training materials on the HUD Exchange include:

- User Guide: https://www.hudexchange.info/resource/3150/heros-user-guide
- How-To Videos: https://www.hudexchange.info/resource/3848/heros-e-tutorials/
- FAQs: https://www.hudexchange.info/heros/faqs
- HUD Exchange "Ask A Question": https://www.hudexchange.info/program-support/my-question/
- Live Q&A Webinars
- HEROS Worksheets: https://www.hudexchange.info/resource/5119/environmental-review-record-related-federal-laws-and-authorities-partner-worksheets/

Materials are available at: https://www.hudexchange.info/environmental-review/heros

Environmental Resources



WISER Modules

Getting Started (Part 50 and Part 58)

Tools and Resources

Airport Hazards

Endangered Species

Noise Abatement and Control

Water Elements
- Floodplain Management
- Flood Insurance
- Coastal Barrier Resources
- Coastal Zone Management
- Sole Source Aquifers
- Wetlands

Environmental Justice

Environmental Assessment Factors/Site Planning

Explosive and Flammable Facilities

Wild & Scenic Rivers

Farmland

Air Quality

Historic Preservation: The Section 106 Process

Site Contamination

Program Environmental Resources

2016 MAP Guide:
https://www.hud.gov/sites/documents/4430GHSGG-BM.PDF

Environmental Review Requirements for RAD Transactions:
https://www.hudexchange.info/resources/documents/Environmental-Review-Requirements-for-RAD-Transactions.pdf

HEROS Quick Links

OEE on the HUD Exchange:
https://www.hudexchange.info/environmental-review/

HEROS on the HUD Exchange:
https://www.hudexchange.info/environmental-review/heros/

FAQs: https://www.hudexchange.info/heros/faqs

Log into HEROS: https://heros.hud.gov/

Questions?

Technical questions about HEROS should go to Ask A Question at https://www.hudexchange.info/get-assistance/my-question/.

Project-specific or environmental review questions should go to your HUD Program contact.