

DEPARTMENT OF HOMELAND SECURITY  
FEDERAL EMERGENCY MANAGEMENT AGENCY  
**ENVIRONMENTAL AND HISTORIC PRESERVATION SCREENING FORM**

**Paperwork Burden Disclosure Notice**

*Public reporting burden for this form is estimated to average 8 hours per response. The burden estimate includes the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and submitting the form. You are not required to respond to this collection of information unless it displays a valid OMB control number. Send comments regarding the accuracy of the burden estimate and any suggestions for reducing the burden to: Information Collections Management, Department of Homeland Security, Federal Emergency Management Agency, 500 C Street, SW, Washington, DC 20472, Paperwork Reduction Project (1660- 0115) **NOTE: Do not send your completed form to this address.***

*This form must be attached to all project information sent to the Grant Programs Directorate (GPD) to initiate an environmental and historic preservation (EHP) regulatory compliance review. Complete sections A – D of this form, as applicable; completion of this form does not conclude the EHP review process and FEMA may need to go back to you for further information. When questions are not applicable to the project, leave the field blank. This form is intended to be completed electronically. Refer to Appendix B (page 10) for guidance on how to make an aerial map (if required for your project), and refer to Appendix C (page 11) for a list of online resources to help you provide visual documentation. Contact GPD-EHP for a version of this form that is suitable for printing and completing by hand. To check (X) a box, left double-click using your mouse and a Check Box Form Field Box will appear. On the Check Box Form Field Box, select the default value as Checked and press OK. To write in a text field (\_\_\_\_), select the text field with your mouse and begin typing.*

*Your completed screening form with necessary attachments must be submitted to the Centralized Scheduling and Information Desk (CSID) at [askcsid@dhs.gov](mailto:askcsid@dhs.gov) with the following information in the subject line of the e-mail: EHP Submission: Project Name, Subgrantee Name; Grant Award Number (i.e., EHP Submission: Camera Installation, Anytown Courthouse, 2010-AB-CI-2345).*

**A. PROJECT INFORMATION**

Grant Program Name: \_\_\_\_\_ DHS Grant Award Number: \_\_\_\_\_

Project Name: \_\_\_\_\_ Grant Fiscal Year: \_\_\_\_\_ (Provide, if no award number is available)

Project Type (Check all that apply):  Physical security enhancements (i.e., installation of fencing, cameras, TWIC readers, bollards, motion detection systems, x-ray machines, lighting, etc.)

- New installation/construction/renovation (i.e., emergency operations centers, docks, piers, security guard buildings, etc.)
- Renovations/upgrades/modifications to structures 50 years old or older
- Communication towers, related equipment, and equipment shelters
- Other ground disturbing activities (i.e., trenching, excavation, etc.)
- Training and exercises (specify whether discussion-based or operations-based; operations-based only require further information below) \_\_\_\_\_
- Purchase of equipment (specify type, and whether mobile/ portable, or installation will be required) \_\_\_\_\_
- Other (specify) \_\_\_\_\_

Grantee Name (SAA): \_\_\_\_\_ Sub grantee Name: \_\_\_\_\_

State: \_\_\_\_\_ County: \_\_\_\_\_ City: \_\_\_\_\_ Agency: \_\_\_\_\_

Dollar value of grant (optional): \_\_\_\_\_

## B. PROJECT DESCRIPTION/LOCATION

*The following information will be required in order to complete a review for each project type. If multiple "project types" describe the same project, [i.e., physical security enhancements AND renovations of structures 50 years old or older AND other ground disturbing activities], it is not necessary to repeat information; please make a note to refer back to the previous entry.*

**Enter Project Description:** \_\_\_\_\_

The project description should contain a brief summary of what specific action is proposed, where it is proposed, and how it will be implemented. If this proposed project will be part of a larger project, please state the funding source. If the funding source is another GPD grant, please include the award number.

**Project Type:**  **Physical security enhancements (i.e., installation of fencing, cameras, TWIC readers, bollards, motion detection systems, x-ray machines, lighting, etc.)**

Project Location (*physical project address or latitude/longitude of project location*): \_\_\_\_\_

Year existing building(s) or structure(s) involved in the proposed project was built: \_\_\_\_\_

Color site photos attached?

Ground-level site photos (showing where installations are proposed):  Yes  No

Aerial photograph with project limits outlined and with the location of any proposed installations identified (refer to Appendix B for guidance):  Yes  No

Will ground disturbance be required?

Yes (provide total extent (*depth, length, and width*) \_\_\_\_\_)  No

Has the ground been previously disturbed?  Yes  No

If yes, please describe the current disturbed condition of the area (i.e., parking lot, commercial development, etc.): \_\_\_\_\_

If no, include other visual documentation (*see Appendix C for a list of online mapping resources*):

Technical drawings/site plans (if available)  Yes  No

FEMA Flood Insurance Rate Map (FIRM), with project limits outlined  Yes  No

U.S. Fish and Wildlife Service, National Wetlands Inventory (NWI) Map, with project limits outlined  Yes  No

U.S. Department of Agriculture (USDA) Soil Survey Map, with project limits outlined  Yes  No

Will any equipment or structures need to be installed?  Yes  No

If yes, please explain how and where this installation is proposed to be done (*include site-specific photographs, and attach additional pages, if needed*): \_\_\_\_\_

Will the equipment use the existing infrastructure for electrical distribution systems?

Yes  No

Are there any known structures or buildings that are 50 years old or older in the project area or immediate vicinity? (*If yes, please provide the location of the structure(s), ground-level color photos of these structures, and identify their location(s) on the aerial map; see Appendix C for the web address of the National Register of Historic Places*)  Yes  No

Is there any *previously* completed environmental documentation for this project (i.e., environmental assessment, wetland delineation, archaeological study)?  Yes (*please attach documentation*)  No

Is there any *previously* completed agency coordination for this project (i.e., correspondence with the U.S. Fish and Wildlife Service, State Historic Preservation Office, Tribal Historic Preservation Office)?

Yes (*please attach documentation*)  No

**Project Type:**  **New installation/construction/renovation (i.e., emergency operations centers, docks, piers, security guardhouse, etc.)**

Project Location (*physical project address or latitude/longitude of project location*): \_\_\_\_\_

Year existing building(s) or structure(s) involved in the proposed project was built: \_\_\_\_\_

Describe the setting of the area where the new installation/construction/renovation is proposed (i.e., urban, suburban, or rural; forested or open field): \_\_\_\_\_

Color site photos attached?

Ground-level site photos (showing where installations are proposed):  Yes  No

Aerial photograph with project limits outlined and with the location of any proposed installations identified (refer to Appendix B for guidance):  Yes  No

Will ground disturbance be required?

Yes (provide total extent (*depth, length, and width*) \_\_\_\_\_)  No

Has the ground been previously disturbed?  Yes  No

If yes, please describe the current disturbed condition of the area (i.e., parking lot, commercial development, etc.): \_\_\_\_\_

If no, include other visual documentation (*see Appendix C for a list of online mapping resources*):

Technical drawings/site plans (if available)  Yes  No

FEMA Flood Insurance Rate Map (FIRM), with project limits outlined  Yes  No

U.S. Fish and Wildlife Service, National Wetlands Inventory (NWI) Map, with project limits outlined  Yes  No

U.S. Department of Agriculture (USDA) Soil Survey Map, with project limits outlined  Yes  No

Will any equipment or structures need to be installed?  Yes  No

If yes, please explain how and where this is proposed to be done (*include site-specific photographs, and attach additional pages, if needed*): \_\_\_\_\_

Are there any known structures or buildings that are 50 years old or older in the project area or immediate vicinity? (*If yes, please provide the location of the structure(s), ground-level color photos of these structures, and identify their location(s) on the aerial map; see Appendix C for the web address of the National Register of Historic Places*)?  Yes  No

Is there any *previously* completed environmental documentation for this project (i.e., environmental assessment, wetland delineation, archaeological study)?  Yes (*please attach documentation*)  No

Is there any *previously* completed agency coordination for this project (i.e., correspondence with the U.S. Fish and Wildlife Service, State Historic Preservation Office, Tribal Historic Preservation Office)?

Yes (*please attach documentation*)  No

**Project Type:**  Renovations/upgrades/modifications to structures 50 years old or older

Is the building or structure listed in the National Register of Historic Places, or has it previously been determined eligible for listing in the National Register of Historic Places? (*See Appendix C for the web address of the National Register of Historic Places*)  Yes  No  Unknown

Project Location (*physical project address or latitude/longitude of project location*): \_\_\_\_\_

Year existing building(s) or structure(s) involved in the proposed project was built: \_\_\_\_\_

Color site photos attached?

Ground-level site photos (showing where installations are proposed):  Yes  No

Aerial photograph with project limits outlined and with the location of any proposed installations identified (refer to Appendix B for guidance):  Yes  No

Will ground disturbance be required?

Yes (provide total extent (*depth, length, and width*) \_\_\_\_\_)  No

Has the ground been previously disturbed?  Yes  No

If yes, please describe the current disturbed condition of the area (i.e., parking lot, commercial development, etc.): \_\_\_\_\_

If no, include other visual documentation (*see Appendix C for a list of online mapping resources*):

Technical drawings/site plans (if available)  Yes  No

FEMA Flood Insurance Rate Map (FIRM), with project limits outlined  Yes  No

U.S. Fish and Wildlife Service, National Wetlands Inventory (NWI) Map, with project limits outlined  Yes  No

U.S. Department of Agriculture (USDA) Soil Survey Map, with project limits outlined  
 Yes  No

Will any equipment or structures need to be installed?  Yes  No

If yes, please explain how and where this is proposed to be done (*include site-specific photographs, and attach additional pages, if needed*): \_\_\_\_\_

Are there any known structures or buildings that are 50 years old or older in the project area or immediate vicinity? (*If yes, please provide the location of the structure(s), ground-level color photos of these structures, and identify their location(s) on the aerial map; see Appendix C for the web address of the National Register of Historic Places*)  Yes  No

Is there any *previously* completed environmental documentation for this project (i.e., environmental assessment, wetland delineation, archaeological study)?  Yes (*please attach documentation*)?  No

Is there any *previously* completed agency coordination for this project (i.e., correspondence with the U.S. Fish and Wildlife Service, State Historic Preservation Office, Tribal Historic Preservation Office)?

Yes (*please attach documentation*)  No

**Project Type:**  **Communication towers, related equipment, and equipment shelters**

Project Location (*physical project address or latitude/longitude and elevation above mean sea level of project location*): \_\_\_\_\_

Year existing building(s) or structure(s) involved in the proposed project was built: \_\_\_\_\_

Color site photos attached?

Ground-level site photos (showing where installations are proposed):  Yes  No

Aerial photograph with project limits outlined and with the location of any proposed installations identified (refer to Appendix B for guidance):  Yes  No

For projects involving antenna (e) installations on existing towers, provide the height of the existing tower \_\_\_\_\_ and the height of the tower following the installation of the new antenna (e)\_\_\_\_\_.

For new projects, state the total height (in feet) of the communication tower or structure, including any antennae to be mounted: \_\_\_\_\_

If the proposed tower height is greater than 199 feet above ground level, state why this is needed to meet the requirements of the project: \_\_\_\_\_

Will the tower be free-standing or require guy wires?  Free standing  Guy wires

If guy wires are required, state number of bands and how many: \_\_\_\_\_

State why a guyed tower is needed to meet the requirements of this project: \_\_\_\_\_

What kind of lighting will be installed, if any (e.g., white strobe, red strobe, or steady burning)? \_\_\_\_\_

Have measures been incorporated for minimizing impacts to migratory birds?  Yes  No

If yes, describe: \_\_\_\_\_

Has an FCC registration been obtained for this tower?  Yes  No Registration #: \_\_\_\_\_

Has the FCC E106 process been completed?  Yes  No

Has the FCC TCNS process been completed?  Yes  No If yes, attach all relevant environmental documentation submitted as part of the registration process, including use of the Tower Construction Notification System (TCNS), if applicable.

FRN#\_\_\_\_\_

Will ground disturbance be required?

Yes (provide total extent (*depth, length, and width*) \_\_\_\_\_)  No

Has the ground been previously disturbed?  Yes  No

If yes, please describe the current disturbed condition of the area (i.e., parking lot, commercial development, etc.): \_\_\_\_\_

If no, include other visual documentation (*see Appendix C for a list of online mapping resources*):

Technical drawings/site plans (if available)  Yes  No

FEMA Flood Insurance Rate Map (FIRM), with project limits outlined  Yes  No

U.S. Fish and Wildlife Service, National Wetlands Inventory (NWI) Map, with project limits outlined  Yes  No

U.S. Department of Agriculture (USDA) Soil Survey Map, with project limits outlined  Yes  No

Will any equipment or structures need to be installed?  Yes  No

If yes, explain how and where this is proposed to be done (*include site-specific photographs, and attach additional pages, if needed*): \_\_\_\_\_

Are there any known structures or buildings that are 50 years old or older in the project area or immediate vicinity? (*If yes, provide the location of the structure(s), ground-level color photos of these structures, and identify their location(s) on the aerial map; see Appendix C for the web address of the National Register of Historic Places*)  Yes  No

Is there any *previously* completed environmental documentation for this project (i.e., environmental assessment, wetland delineation, archaeological study)?  Yes (*attach documentation*)  No

Is there any *previously* completed agency coordination for this project (i.e., correspondence with the U.S. Fish and Wildlife Service, State Historic Preservation Office, Tribal Historic Preservation Office)?

Yes (*attach documentation*)  No

Will equipment be co-located on existing FCC licensed tower or other structure?  Yes  No

If yes, type of structure: \_\_\_\_\_

If no, please complete Appendix A.

**Project Type:**  **Other ground disturbing activities (i.e., trenching, excavation, fiber optics, etc.)**

Project Location (*physical project address or latitude/longitude of project location*): \_\_\_\_\_

Year existing building(s) or structure(s) involved in the proposed project was built: \_\_\_\_\_

Color site photographs and maps attached?

Ground-level site photos (showing where ground disturbance are proposed):  Yes  No

Aerial photograph with project limits outlined and with the location of any proposed ground disturbance identified (refer to Appendix B for guidance):  Yes  No

What type of ground disturbance is needed and why (*i.e., utility trenching, etc.*)? \_\_\_\_\_

Provide the total extent of ground disturbance required (*depth, length, and width*): \_\_\_\_\_

Has the ground been previously disturbed?  Yes  No

If yes, please describe the current disturbed condition of the area (i.e., parking lot, commercial development, etc.): \_\_\_\_\_

If no, include other visual documentation (*see Appendix C for a list of online mapping resources*):

Technical drawings/site plans (if available)  Yes  No

FEMA Flood Insurance Rate Map (FIRM), with project limits outlined  Yes  No

U.S. Fish and Wildlife Service, National Wetlands Inventory (NWI) Map, with project limits outlined  Yes  No

U.S. Department of Agriculture (USDA) Soil Survey Map, with project limits outlined  Yes  No

Will any equipment or structures need to be installed?  Yes  No

If yes, please explain how and where this is proposed to be done (*include site-specific photographs, and attach additional pages, if needed*): \_\_\_\_\_

Are there any known structures or buildings that are 50 years old or older in the project area or immediate vicinity? (*If yes, provide the location of the structure(s), ground-level color photos of these structures, and identify their location(s) on the aerial map; see Appendix C for the web address of the National Register of Historic Places*)  Yes  No

Is there any *previously* completed environmental documentation for this project (i.e., environmental assessment, wetland delineation, archaeological study)?  Yes (*please attach documentation*)  No

Is there any *previously* completed agency coordination for this project (i.e., correspondence with the U.S. Fish and Wildlife Service, State Historic Preservation Office, Tribal Historic Preservation Office)?

Yes (*please attach documentation*)  No

**Project Type:**  **Training and Exercises (field-based only)**

*If the training is discussion-based or an operations-based functional exercise, then no further information is required. If the training is operations-based, then provide the following:*

Will the operations-based training take place at an existing facility having established procedures for that particular proposed exercise, and that conform with existing land use designations (refer to Information Bulletin #329 Clarification for further information)?  Yes  No

If yes, please provide the name and location of the facility: \_\_\_\_\_

Does the training exercise differ in any way (frequency, amount of facilities/land used, materials or equipment used, number of participants, type of activities, etc.) from previously permitted training exercises and training practices?  Yes  No

If yes, explain any differences between the proposed activity and those that have been approved in the past, and the reason(s) for the change in scope. \_\_\_\_\_

*If yes, the operations-based training is taking place at an existing facility (as described above), no further information is required. If the operations-based training is not occurring at an existing facility, provide the following:*

Project Location (*physical project address or latitude/longitude of project location*): \_\_\_\_\_

Year existing building(s) or structure(s) involved in the proposed project was built: \_\_\_\_\_

Will ground disturbance be required to prepare the training site?  Yes  No

If yes, give total extent (*depth, length, and width*), and provide visual documentation: \_\_\_\_\_

Color site photos attached?

Ground-level site photos (showing where installations are proposed):  Yes  No

Aerial photograph with project limits outlined and with the location of any proposed installations identified (refer to Appendix B for guidance):  Yes  No

Has the ground been previously disturbed?  Yes  No

If yes, please describe the current disturbed condition of the area (i.e., parking lot, commercial development, etc.): \_\_\_\_\_

If no, include other visual documentation (*see Appendix C for a list of online mapping resources*):

Technical drawings/site plans (if available)  Yes  No

FEMA Flood Insurance Rate Map (FIRM), with project limits outlined  Yes  No

U.S. Fish and Wildlife Service, National Wetlands Inventory (NWI) Map, with project limits outlined  Yes  No

U.S. Department of Agriculture (USDA) Soil Survey Map, with project limits outlined  Yes  No

Will any equipment or structures need to be installed to facilitate training?  Yes  No

If yes, explain how and where this is proposed to be done (*include site-specific photographs, and attach additional pages, if needed*): \_\_\_\_\_

Describe the scope of the proposed training (purpose, frequency, facilities/location needed, materials and equipment needed, number of participants, and type of activities required) (*Attach additional pages, if needed*): \_\_\_\_\_

Is there any *previously* completed environmental documentation for this project (i.e., environmental assessment, wetland delineation, archaeological study)?  Yes (*please attach documentation*)  No

Is there any *previously* completed agency coordination for this project (i.e., correspondence with the U.S. Fish and Wildlife Service, State Historic Preservation Office, Tribal Historic Preservation Office)?

Yes (*please attach relevant documentation*)  No

**Project Type:**  **Purchase of equipment (specify what equipment, and the quantity; for generators, please state the capacity)** \_\_\_\_\_

Will any equipment need to be installed?  Yes  No

If yes, please explain how and where this is proposed to be done (*include site-specific photographs, and attach additional pages, if needed*): \_\_\_\_\_

Year existing building(s) or structure(s) involved in the proposed project was built: \_\_\_\_\_

### C. CONSIDERATION OF RESOURCE IMPACTS

When completing this section, state a specific reason [i.e., “there will be no impacts to geology and soils because this project will not involve any ground disturbance”] and cite a source [i.e., local master plan, previous environmental assessment, correspondence with US Fish and Wildlife Service, correspondence with State Historic Preservation Office, FEMA Floodplain Insurance Rate Map (FIRM), etc.] to support a response of “no impact” or “potential to impact.” *This section is not required for the purchase of mobile and portable equipment or*

*classroom-based training, or field exercises to be conducted at an existing facility having established procedures for that particular proposed exercise.*

<b>Identify potential impacts to the following resources</b>	<b>No Impact</b>	<b>Potential to Impact</b>	<b>Reason/ Data Source/Agency</b>
Noise			
Air quality			
Water resources, including surface water, groundwater, wetlands, coastal areas, and floodplains			
Geology and soil resources, including prime and unique farmlands and hydric soils			
Biological resources, including general vegetation, wildlife, wildlife habitat, migratory birds, and wetland habitat			
Threatened and endangered species and critical habitat			
Cultural resources, including architectural resources, archaeological resources, and Traditional Cultural Properties			
Buildings or structures 50 years old or older			
Socioeconomic resources, including economic development, demographics, and demand for housing and public services			
Environmental justice (minority and low-income populations)			
Aesthetics and visual resources			
Human health and safety			
Infrastructure, utilities, transportation and waste mgt.			
Land use planning and zoning			
Hazardous waste/contamination			
Community facilities and services			

**D. OTHER INFORMATION** *(answer the following questions/provide requested information.)*

Are personnel preparing this form familiar with the site?  Yes  No

Did personnel visit site?  Yes  No

Is this project one component of a larger proposed project?  Yes  No

If yes, please provide a description of the entire project, including funding sources (i.e., state funds, fund from another Federal agency, etc.) and, the award number, if the funding source is another GPD grant program. \_\_\_\_\_

Is the project part of an approved plan such as a Master Plan or an Implementation Plan or any larger action with an accompanying National Environmental Policy Act (NEPA) document?

Yes *(provide the plan name, and include a copy of the NEPA document)*  No

Is the project still consistent with the approved plan?  Yes  No

*(If no, additional EHP compliance requirements may apply.)*

Is the environmental document accurate and up-to-date?  Yes  No

*(If no, additional EHP compliance requirements may apply.)*

What was the decision of the NEPA document? *(Check one, and please attach):*

Finding of No Significant Impact (FONSI) OR

Record of Decision (ROD)

Agency Name \_\_\_\_\_ Date approved \_\_\_\_\_

## Appendix A. Tower Impacts to Migratory Birds

If proposed towers or antennae are not proposed to be co-located with an existing licensed FCC tower or structure, please provide the following information:

A general description of terrain – mountainous, rolling hills, flat to undulating, etc.: \_\_\_\_\_

Describe the frequency and seasonality of fog/low cloud cover: \_\_\_\_\_

Provide a list of habitat types and land use on and adjacent to the site (within 800 m), by acreage and percentage of total (e.g., woodland conifer forest, grassland, agriculture, waterbody, marsh): \_\_\_\_\_

Is there evidence of bird roosts or rookeries present within 800 m of the proposed site?  Yes  No

If yes, describe: \_\_\_\_\_

Distance to nearest wetland area (forested swamp, marsh, riparian, marine, etc.) and coastline, if applicable: \_\_\_\_\_

Distance to nearest telecommunication tower: \_\_\_\_\_

## Appendix B. Aerial Photography Guidance

1. Obtain aerial photo; there are multiple online sources for aerial photos that are either free or request a nominal fee.
2. Copy the aerial image.
3. Open Microsoft Paint, Power Point, or other graphics-oriented software and paste the aerial image on the canvas.
4. Using drawing tools such as line drawing, shapes, and fill colors, label exactly where facility security enhancements will be installed i.e. fencing, lighting, cameras.
5. Cut and paste completed drawing into Word document and explain details of the facility security enhancements.
6. An example of a completed product is provided below.



Applicant Name: X Bus Company  
Grant Program: FY 2008 Intercity Bus Security Grant Program  
Grant Number: 2008-XX-XX-0000

Project Description: Facility Security Enhancements was awarded to X Bus Company in January 2009. Above are the enhancements that we wish to make to our facility. One camera will be installed. The building that the camera will be mounted on was built in 1975. The installation will include 6,412 linear feet of chain link security fencing. A total of 4 light posts will be installed. The light posts holes will cause 12" in diameter and 36" deep of ground disturbance.

*If there are known historic resources (buildings, structures, districts, sites, etc.) within sight of the facility, indicate their location on the aerial photograph also. The National Register of Historic Places can be reviewed at: <http://nrhp.focus.nps.gov/natreghome.do?searchtype=natreghome>.*

## **Appendix C. Online Mapping and Information Resources**

National Register of Historic Places:

<http://nrhp.focus.nps.gov/natreghome.do?searchtype=natreghome>

FEMA's Flood Insurance Rate Maps (FIRMs):

<http://www.fema.gov/hazard/map/firm.shtm>

National Wetlands Inventory:

<http://www.fws.gov/wetlands/Data/Mapper.html>

USDA Soil Survey Map:

<http://websoilsurvey.nrcs.usda.gov/app/HomePage.htm>