

OMB No. xxxxxxxx

Expires: xxxxxxxx

**National Flood Insurance Program
Community Rating System**

**COMMUNITY
CERTIFICATIONS**

DRAFT



FEMA

CRS COMMUNITY CERTIFICATIONS

The following community certifications are part of the documentation needed to obtain credit for certain activities under the National Flood Insurance Program's Community Rating System (CRS). These certifications are designed to be used in conjunction with the 2013 *CRS Coordinator's Manual*.

Sections in each certification correspond to the same numbered sections in the *Coordinator's Manual*. If a section appears to be missing, it is because that section does not call for the submission of a specific item.

It is recommended that these certifications be photocopied before they are used. They are also available in Microsoft Word® at www.CRSresources.org/200.

The "CID" at the top of each page signifies the six digit National Flood Insurance Program (NFIP) community identification number, which can be found on the community's Flood Insurance Rate Map and other NFIP documents.

Attaching Documentation

Some certifications require documentation to be attached. In these cases, check the blanks to denote that all of the required documentation is provided.

Digital documentation is preferred. Digital documentation may be provided on an attached CD or on a website. The following is an example of how to listing documentation that resides on a CD.

Attachment Mitigation_plan.docx pages I-3—I-5 section _____

If the documentation (all of it, including appendices) can be found on a website, use this format:

Attachment www.Floodville.ci.ST.gov/planning/mitigation pages I-3—I-5 section _____

Documents may also be submitted in paper form. Only the relevant pages need to be included, not entire plans or ordinances. If the item is not marked to show where the credit appears, enter the page and/or section number in the space provided.

Attachment 2011 Mitigation Plan pages 12—13 section 2.B .

Section 231 of the *Coordinator's Manual* has additional information about submitting digital documentation and ordinances.

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- CC-530 (Flood Protection) (includes Certification for Compliance with Environmental and Historic Preservation Requirements)
- CC-540 (Drainage System Maintenance) Certification for Compliance with Environmental and Historic Preservation Requirements

The AW-501 (Repetitive Loss Update Certification) and the AW-501 Transmittal Sheet are not included here. Those two certifications are generated separately by the Federal Emergency Management Agency (FEMA) and provided to the community when needed.

Community _____ State _____ CID _____

213 Recertification Cover Page

| | | |
|--|-------------------------|-----------------|
| Date | | |
| If there are any changes or corrections to the information below, please cross out the old item and write in the correction. | | |
| | Chief Executive Officer | CRS Coordinator |
| Name | | |
| Title | | |
| Address | | |
| | | |
| | | |
| Phone | | |
| E-mail | | |

I hereby certify that _____ [community name] is continuing to implement the activities on the attached pages as credited under the Community Rating System and described in our original application to the CRS and subsequent modifications.

I hereby certify that, to the best of my knowledge and belief, we are maintaining in force all flood insurance policies that have been required of us as a condition of federal financial assistance for insurable buildings owned by us and located in the Special Flood Hazard Area (SFHA) shown on our Flood Insurance Rate Map. I further understand that disaster assistance for any community-owned building located in the SFHA is reduced by the amount of National Flood Insurance Program (NFIP) flood insurance coverage (structure and contents) that a community should be carrying on the building, regardless of whether the community is carrying a policy.

Signed _____ (Chief Executive Officer)

Community _____ State _____ CID _____

213 Program Data Table

| CRS Program Data Table | A. In the SFHA | B. In a regulated floodplain outside the SFHA | C. In the rest of the community |
|--|-------------------|---|---------------------------------|
| 1. Last report's number of buildings in the SFHA (bSF) (line 6, last report) | | | |
| 2. Number of new buildings constructed since last report | + | | |
| 3. Number of buildings removed/demolished since last report | - | | |
| 4. Number of buildings affected by map revisions since last report (+ or -) | | | |
| 5. Number of buildings affected by corporate limits changes (+ or -) | | | |
| 6. Current total number of buildings in the SFHA (bSF) (total lines 1-5) | | | |
| 7. Number of substantial improvement/damage projects since last report | | | |
| 8. Number of repetitive loss properties mitigated since last report | | | |
| 9. Number of LOMRs and map revisions (not LOMAs) since last report | | | |
| 10. Acreage of area(s) (aSFHA) as of the last report (line 13, last report) | | | |
| 11. Acreage of area(s) affected by map revisions since last report (+ or -) | | | |
| 12. Acreage of area(s) affected by corporate limits changes (+ or -) | | | |
| 13. Current acreage of the SFHA (aSFHA) (total lines 10-12) | | | |
| 14. Primary source for building data: | | | |
| 15. Primary source for area data: | | | |
| Period covered: | Current FIRM date | | |
| <i>If available, the following data would be useful:</i> | | | |
| Number of new manufactured homes installed since last report | | | |
| Number of other new 1-4 family buildings constructed since last report | | | |
| Number of all other buildings constructed/installed since last report | | | |

Instructions

Column A numbers are for the SFHA (the A and V Zones shown on the Flood Insurance Rate Map).

Column B is completed only if the community receives CRS credit for regulating floodplain development outside the SFHA.

Column C numbers help relate what happens in the floodplain to what is happening in the rest of the community.

Lines 1-9 deal with "buildings." Section 301 of the *CRS Coordinator's Manual* has more information on what qualifies as "buildings" and how they are counted for CRS purposes. Line 1 is taken from the last data table submitted. Data for lines 2-4 and 7 should be available from building department or permit office records. The last three lines are optional, if the numbers are not readily available.

Enter "0" if there are no numbers to report for this period. Do not leave a cell blank. Do not fill in the shaded boxes.

[continued on next page]

Community _____ State _____ CID _____

Special instructions for completing the table the first time

1. At the first verification visit after the 2013 *CRS Coordinator's Manual* takes effect, only lines 6 and 13 need to be completed. These lines form the baseline data on the number of buildings and area of the SFHA for future forms.

2. Line 6. Current total number of buildings in the SFHA. Definition of "building:"

For CRS purposes, the definition of what constitutes a building is based on whether the structure is insurable. It must meet the following criteria, which are taken from the definition in the NFIP's Flood Insurance Manual for insurance agents. A "building" is

- A structure with two or more outside rigid walls and a fully secured roof, that is affixed to a permanent site; or
- A manufactured home (a "manufactured home," also known as a mobile home, is a structure built on a permanent chassis, transported to its site in 1 or more sections, and affixed to a permanent foundation); or
- A travel trailer without wheels, built on a chassis and affixed to a permanent foundation, that is regulated under the community's floodplain management and building ordinances or laws.
- "Building" does not mean a gas or liquid storage tank or a recreational vehicle, a park trailer, or other similar vehicle, except as described above.

Examples of structures that are not counted as buildings include open pavilions for picnic tables; bleachers; carports with open sides; underground pumping stations; and sheds on skids that are moved to different construction sites.

3. Counting buildings: Accessory structures are not included when counting buildings for calculating impact adjustments. For example, a house with a detached garage and shed is counted as one building. The flood insurance policy is based on the elevation of the house. However, if a lot has several principal buildings, each is counted separately because each is normally insured under a separate policy. For example, a motel with three principal buildings counts as three buildings. If one of the three buildings is an unheated bathhouse for the swimming pool and houses only showers and supplies, the motel would be counted as two buildings.

4. Accuracy: To determine the building count, communities may use any method that yields reasonably good estimates of the number of buildings. The building count should be accurate so it will provide the most useful information for both CRS impact adjustments and community planning. Acceptable methods include

- Using geographic information system (GIS) based building footprints,
- Reviewing aerial photographs (how to use Google Earth with an SFHA layer is explained at www.CRS2012.org),
- Using U.S. Census tract data, and
- Using the number of utility connections.

Precision is less important for large numbers. For example, the impact adjustment will not change much if there are 10,000 buildings or 10,100 buildings. Note how the building counts were obtained or estimated in line 15.

5. Line 13, Current acreage of the SFHA. The best source for this number is from a GIS layer that shows the SFHA. If the community does not have GIS, the county, regional agency, or state NFIP mapping office may have SFHA layers and may be able to provide the data. If there has been a recent new Flood Insurance Rate Map (FIRM) or DFIRM, the study contractor or consulting engineer may have the data.
-

Community _____ State _____ CID _____

230 Verification Cover Page

| | | | |
|---------------|-------------------------|---------------------|-----------------|
| Date of visit | | FIRM Effective Date | |
| Population | | Current FIRM Date | |
| County | | ISO/CRS Specialist | |
| Manual Year | | | |
| | Chief Executive Officer | | CRS Coordinator |
| Name | | | |
| Title | | | |
| Address | | | |
| | | | |
| | | | |
| Phone | | | |
| E-mail | | | |

I hereby certify that _____ [community name] is implementing the following activities [check the ones that apply]. We will continue to implement these activities and will advise FEMA if any of them are not being conducted in accordance with this certification. We will cooperate with the ISO/CRS Specialist verification visit and will submit the documentation and annual recertification needed to validate our program.

- | | |
|---|---|
| <input type="checkbox"/> 310 (Elevation Certificates) | <input type="checkbox"/> 440 (Flood Data Maintenance) |
| <input type="checkbox"/> 320 (Map Information Service) | <input type="checkbox"/> 450 (Stormwater Management) |
| <input type="checkbox"/> 330 (Outreach Projects) | <input type="checkbox"/> (Repetitive Loss Requirements) |
| <input type="checkbox"/> 340 (Hazard Disclosure) | <input type="checkbox"/> 510 (Floodplain Management Planning) |
| <input type="checkbox"/> 350 (Flood Protection Information) | <input type="checkbox"/> 520 (Acquisition and Relocation) |
| <input type="checkbox"/> 360 (Flood Protection Assistance) | <input type="checkbox"/> 530 (Flood Protection) |
| <input type="checkbox"/> 370 (Flood Insurance Promotion) | <input type="checkbox"/> 540 (Drainage System Maintenance) |
| <input type="checkbox"/> 410 (Floodplain Mapping) | <input type="checkbox"/> 610 (Flood Warning and Response) |
| <input type="checkbox"/> 420 (Open Space Preservation) | <input type="checkbox"/> 620 (Levees) |
| <input type="checkbox"/> 430 (Higher Regulatory Standards) | <input type="checkbox"/> 630 (Dams) |

I hereby certify that, to the best of my knowledge and belief, we are maintaining in force all flood insurance policies that have been required of us as a condition of Federal financial assistance for insurable buildings owned by us and located in the Special Flood Hazard Area shown on our Flood Insurance Rate Map. I further understand that disaster assistance for any community-owned building located in the Special Flood Hazard Area is reduced by the amount of National Flood Insurance Program flood insurance coverage (structural and contents) that a community should be carrying on the building, regardless of whether the community is carrying a policy.

Signed _____ (Chief Executive Officer)

Community _____ State _____ CID _____

503 Repetitive Loss Requirements

The repetitive loss list (See Section 501 in the *CRS Coordinator's Manual*)

- We have reviewed the repetitive loss list dated _____, 20____, and
 Attached are updated Repetitive Loss Update Certifications, AW-501; OR
 There are no changes to FEMA's repetitive loss list.

As the current CRS Coordinator for _____ [community name], I have examined the repetitive loss data provided for each of our _____ [number] assigned repetitive loss properties. For each property in need of update, I have attached an AW-501 that reflects the current and accurate address, the correct National Flood Insurance Program (NFIP) community identification number, and all known mitigation actions with the primary source of funding noted. In addition, to the best of my knowledge and belief, any AW-501 not updated and submitted as part of this application has been checked and is not in need of update at this time.

Signature: _____ (Community CRS Coordinator)

Repetitive loss category (See Section 502 in the *Coordinator's Manual*)

- After updating, the number of properties counted for CRS purposes is: _____ This community is a
 Category A community because it has removed all properties from being counted as repetitive loss properties for CRS purposes; OR
 Category B community with 1 to 9 properties counted for CRS purposes; OR
 Category C community with 10 or more properties counted for CRS purposes.

NOTE: All Category B and C repetitive loss communities must complete Sections 503–504, below, and submit the accompanying documentation. Category C communities must also receive credit for a floodplain management plan or repetitive loss area analysis under Activity 510 (Floodplain Management Planning). A category C community will revert to Class 10 if it fails to submit a credited plan or area analysis.

Repetitive loss areas (See Section 503 in the *Coordinator's Manual*)

Attached are

- a. A map with the repetitive loss areas identified.
Attachment _____ pages _____ section _____
- b. A description of the causes of the repetitive flooding.
Attachment _____ pages _____ section _____
- c. The addresses for all the properties with insurable buildings in the repetitive loss areas.
Attachment _____ pages _____ section _____

The number of buildings in the repetitive loss areas is: _____ (= bRLA).

[continued on next page]

Community _____ State _____ CID _____

Repetitive loss area outreach project (See Section 504 in the *Coordinator's Manual*)

___ Attached is the outreach project sent to all properties in the repetitive loss areas.

Attachment _____ pages _____ section _____

NOTE: *A copy of each year's outreach project sent to all properties in the repetitive loss areas is needed with each annual recertification.*

To facilitate verification of this activity, please provide the names of the CRS Coordinator and local repetitive loss contact person, if other than the CRS Coordinator

| | CRS Coordinator | Repetitive Loss Contact |
|---------|------------------------|--------------------------------|
| Name | | |
| Title | | |
| Phone | | |
| Fax | | |
| Address | | |
| | | |
| E-mail | | |

Comments:

Community _____ State _____ CID _____

Acquisition and Relocation Projects

| |
|--|
| Project Name: |
| Project or Grant Number: |
| Project Description (or include as an attachment): |

On each row of the table below, initial the box that applies to the project, signifying that the appropriate steps were taken (shaded areas are “not applicable”). Then sign at the end of the certification. More information on these programs can be found in Figure 500-5 of the *Coordinator’s Manual*.

| Federal Funding | No Federal Funding | Certification Statement for Acquisition and Relocation Projects |
|-----------------|--------------------|--|
| | | All properties marked “FEMA Funded” on CC-520-1(EHP) were included in the above description of the FEMA-funded project. |
| | | State and local requirements: In addition to federal laws, implementing regulations, and executive orders, this project took into consideration the requirements of all state and local environmental and historic preservation laws, ordinances, and permits that apply to this type of project. Communication with the appropriate state agency and/or local government entity took place before project implementation. Any recommendations made by the agency or office were carried out. |
| | | National Historic Preservation Act: If any acquired or relocated structure affected by this project was 50 years of age or older at the time of the acquisition, communication with the State Historic Preservation Officer or Tribal Historic Preservation Officer (if on tribal land or reservation) took place to determine if the structure was either on or eligible for the National Register of Historic Places (historic property) and to resolve any adverse effect(s) to the historic property. |
| | | Protection of floodplains (E.O. 11988—Floodplain Management): Consideration was given to the project’s long- and short-term adverse impacts that are associated with the occupancy and modification of floodplains, and to avoiding direct and indirect support of floodplain development wherever there was a practicable alternative. |
| | | E.O. 11990—Protection of Wetlands: Consideration was given to the possible loss or degradation of wetlands associated with the construction of this project, as well as to the preservation and enhancement of the natural and beneficial values of wetlands. |
| | | E.O. 12898—Environmental Justice in Minority and Low-income Populations: Consideration was given to the possible negative impacts associated with the implementation of this project on minority and low-income populations, and to avoiding those impacts where practicable. |

[continued on next page]

Community _____ State _____ CID _____

| Federal Funding | No Federal Funding | Certification Statement for Acquisition and Relocation Projects (cont.) |
|-----------------|--------------------|--|
| | | For projects in areas subject to the Coastal Barrier Resources Act: There was communication with the U.S. Fish and Wildlife Service regarding this project's potential to jeopardize any ecologically sensitive coastal barrier resources. Any recommendations made by the Service were carried out. |
| | | For projects in coastal communities: There was communication concerning this project with the state's lead coastal zone management agency regarding the enforcement of the policies of the state's coastal zone management program in carrying out federally funded or federally authorized construction activities. Any recommendations made by the agency were carried out. |

In addition to the above, for projects that also involved the development of a new site on which to place the relocated building(s), continue initialing in the appropriate boxes, below.

| | | |
|--|--|--|
| | | Endangered Species Act: Consideration was given to the protection and preservation of threatened and/or endangered species (including plants and animals and their habitat) whose existence may have been threatened by the construction activities. Communication took place with the U.S. Fish and Wildlife Service (or the National Marine Fisheries Service if the project is in a coastal area) and the applicable state agencies for state-protected species and/or their habitat. Any recommendations made by the Services or state agencies were carried out. |
| | | Archaeological and Historic Preservation Act: The effects of the proposed relocation on archaeological sites were considered. |
| | | Point source and non-point source discharge (Clean Water Act, Section 402): Consideration was given to all permit requirements for municipal point source discharge (sewage treatment plant discharge) as well as non-point discharge (surface runoff) of a pollutant into surface waters. Communication with the Environmental Protection Agency or designated state office took place. Any recommendations made by the agencies were carried out. |
| | | Dredge and fill materials (Clean Water Act, Section 404): Consideration was given to all permit requirements for discharging dredge or fill material into waters of the United States, including wetlands, and communication with the U.S. Army Corps of Engineers took place. Any recommendations made by the Corps were carried out. |
| | | Farmland Protection Policy Act: Consideration was given to the protection of prime and unique farmlands in the construction of this project. Communication with the U.S. Department of Agriculture's Natural Resources Conservation Service took place. Any recommendations made by the Service were carried out. |

I certify that the items initialed above are correct to the best of my knowledge.

Name
(signed):

Name
(printed):

Title:

Date:

Community _____ State _____ CID _____

Activity 530 (Flood Protection)

Retrofitting Documentation for Option 2 Credit

This is an optional certification that may be used for retrofitting projects that are not in a high hazard area and that do not need to be designed or approved by an engineer or architect. Signed elevation certificates are used for buildings retrofitted by elevation (TUE).

One copy of this form can be used for multiple properties that have the same score.

Dry floodproofed buildings (TUD)

This technique was used for property numbers _____

___ The project was designed by a licensed engineer or architect and the design accounts for openings and internal drainage, seepage, and underdrainage. (TU = 0.6)

___ The project does not depend on human intervention to close openings, the project protects to a level less than 3 feet over the first floor, the design accounts for internal drainage, seepage, and underdrainage, and the building does not have a basement (i.e., any floor below grade on all sides). (TU = 0.4)

___ There is no documentation of how openings, interior drainage, seepage, or underdrainage are handled. (TU = 0.2)

Wet floodproofed buildings (TUW)

This technique was used for property numbers _____

___ The project was designed by a licensed engineer or architect. (TU = 0.5)

___ The project was not designed by a licensed engineer or architect. (TU = 0.3)

___ The furnace, water heater, electrical breaker box, and other utilities are relocated above flood level. (TU = 0.2)

Buildings protected from sewer or sump backup (TUS)

This technique was used for property numbers _____

___ The building is located in the SFHA. (TU = 0.2)

___ The building is located outside of the SFHA and the community has a building code or other regulations that require positive drain sewers or other measures that prevent sewer backup into new buildings. (TU = 0.1)

I certify that the items checked above are correct to the best of my knowledge.

| | |
|----------------|-------|
| Signature | Date |
| Name (printed) | Title |

[continued on next page]

Community _____ State _____ CID _____

Part A. Retrofitting Projects (TUE, TUD, TUW, TUS) (cont.):

| |
|--|
| Project Name: |
| Project or Grant Number: |
| Project Description (or include as an attachment): |

On each row of the table below, initial the box that applies to the project, signifying that the appropriate steps were taken (shaded areas are “not applicable”). Then sign at the end of the certification. More information on these programs can be found in Figure 500-5 in the *CRS Coordinator’s Manual*.

| Federal Funding | No Federal Funding | Certification Statement for Retrofitting Projects |
|-----------------|--------------------|--|
| | | All properties marked as “FEMA Funded” on CC-530-EHP-1 were included in the project description of the above FEMA-funded project. |
| | | State and local requirements: In addition to federal laws, implementing regulations, and executive orders, this project took into consideration the requirements of all state and local environmental and historic preservation laws, ordinances, and permits that applied to this type of project. Communication with the appropriate state agency and/or local government entity took place before project implementation. Any recommendations made by the agency or office were carried out. |
| | | For projects that affected buildings 50 years of age or older (National Historic Preservation Act): If any retrofitted structure affected by this project was 50 years of age or older at the time of the acquisition, communication with the State Historic Preservation Officer or Tribal Historic Preservation Officer (if on tribal land or reservation) took place to determine if the structure was either on or eligible for the National Register of Historic Places (historic property) and to resolve any adverse effect(s) to the historic property. |
| | | Protection of floodplains (E.O. 11988—Floodplain Management): Consideration was given to the project’s long- and short-term adverse impacts that are associated with the occupancy and modification of floodplains, and to avoiding direct and indirect support of floodplain development wherever there was a practicable alternative. |
| | | E.O. 11990—Protection of Wetlands: Consideration was given to the possible loss or degradation of wetlands associated with the construction of this project, as well as to the preservation and enhancement of the natural and beneficial values of wetlands. |

[continued on next page]

Community _____ State _____ CID _____

| Federal Funding | No Federal Funding | Certification Statement for Retrofitting Projects (cont.) |
|---|--------------------|---|
| | | <p>E.O. 12898—Environmental Justice in Minority and Low-income Populations: Consideration was given to the possible negative impacts associated with the implementation of this project on minority and low-income populations, and to avoiding those impacts where practicable.</p> |
| | | <p>For projects in areas subject to the Coastal Barrier Resources Act: There was communication with the U.S. Fish and Wildlife Service regarding this project’s potential to jeopardize any ecologically sensitive coastal barrier resources. Any recommendations made by the Service were carried out.</p> |
| | | <p>For projects in coastal communities: There was communication concerning this project with the state’s lead coastal zone management agency regarding the enforcement of the policies of the state’s coastal zone management program in carrying out federally funded or federally authorized construction activities. Any recommendations made by the agency were carried out.</p> |
| <p>I certify that the items initialed above are correct to the best of my knowledge</p> | | |
| <p>Name (signed):</p> | | |
| <p>Name (printed):</p> | | |
| <p>Title:</p> | | <p>Date:</p> |

[continued on next page]

Community _____ State _____ CID _____

TUB—Barriers, Levees, Floodwalls

| |
|--|
| Project Name: |
| Project or Grant Number: |
| Project Description (or include as an attachment): |

On each row of the table below, initial the box that applies to the TUB project, signifying that the appropriate steps were taken (shaded areas are “not applicable”). Then sign at the end of the certification. More information on these programs can be found in Figure 500-5 in the *CRS Coordinator’s Manual*.

| Federal Funding | No Federal Funding | Certification Statement for Barriers, Levees, and Floodwalls (TUB) |
|-----------------|--------------------|---|
| | | All properties marked as “FEMA Funded” on CC-530-EHP-1 were included in the project description of the above FEMA-funded project. |
| | | State and local requirements: In addition to federal laws, implementing regulations, and executive orders, this project took into consideration the requirements of all state and local environmental and historic preservation laws, ordinances, and permits that applied to this particular type of project. Communication with the appropriate state agency and/or local government entity took place before project implementation. Any recommendations made by the agency or office were carried out. |
| | | For projects that affected buildings 50 years of age or older: (National Historic Preservation Act and Archaeological and Historic Preservation Act): (1) If any structure affected by this project was 50 years of age or older at the time of the project implementation, communication with the State Historic Preservation Officer or Tribal Historic Preservation Officer (if on tribal land or reservation) took place to determine if the structure was either on or eligible for the National Register of Historic Places (historic property) and to resolve any adverse effect(s) to the historic property. (2) The effects of the project on archaeological sites were considered. |
| | | Protection of threatened and endangered species (Endangered Species Act): Consideration was given to the protection and preservation of threatened and/or endangered species (including plants and animals and their habitat) whose existence may have been threatened by the construction activities. Communication took place with the U.S. Fish and Wildlife Service (or the National Marine Fisheries Service if the project is in a coastal area) and the applicable state agencies for state-protected species and/or their habitat. Any recommendations made by the Services or state agencies were carried out. |
| | | Discharge of dredge and fill materials (Clean Water Act, Section 404): Consideration was given to all permit requirements for discharging dredge and fill materials into waters of the United States, including wetlands, and communication with the U.S. Army Corps of Engineers took place. Any recommendations made by the Corps were carried out. |

[continued on next page]

Community _____ State _____ CID _____

| Federal Funding | No Federal Funding | Certification Statement for Barriers, Levees, and Floodwalls (cont.) |
|--|--------------------|--|
| | | Protection of floodplains (E.O. 11988—Floodplain Management): Consideration was given to the project’s long- and short-term adverse impacts that are associated with the occupance and modification of floodplains, and to avoiding direct and indirect support of floodplain development wherever there was a practicable alternative. |
| | | E.O. 11990—Protection of Wetlands: Consideration was given to the possible loss or degradation of wetlands associated with the construction of this project, as well as to the preservation and enhancement of the natural and beneficial values of wetlands. |
| | | E.O. 12898—Environmental Justice in Minority and Low-income Populations: Consideration was given to the possible negative impacts associated with the implementation of this project on minority and low-income populations, and to avoiding those impacts where practicable. |
| | | For projects in areas subject to the Coastal Barrier Resources Act: There was communication with the U.S. Fish and Wildlife Service regarding this project’s potential to jeopardize any ecologically sensitive coastal barrier resources. Any recommendations made by the Service were carried out. |
| | | For projects in coastal communities: There was communication concerning this project with the state’s lead Coastal Zone Management agency regarding the enforcement of the policies of the state’s coastal zone management program in carrying out federally funded or federally authorized construction activities. Any recommendations made by the agency were carried out. |
| <p>I certify that the items initialed above are correct to the best of my knowledge.</p> <p>Name (signed):</p> | | |
| <p>Name (printed):</p> | | |
| <p>Title:</p> | | <p>Date:</p> |

[continued on next page]

Community _____ State _____ CID _____

TUC— Bridge or Culvert Projects, Channel Modification, Channel Diversion, Pump Station Improvements, Storm Drain Improvements, or Other Projects

| |
|--|
| Project Name: |
| Project or Grant Number: |
| Project Description (or include as an attachment): |

On each row of the table below, initial the box that applies to the TUC project, signifying that the appropriate steps were taken (shaded areas are “not applicable”). Then sign at the end of the certification. More information on these programs can be found in Figure 500-5 in the *CRS Coordinator’s Manual*.

The creditable projects include

- Bridge or culvert projects;
- Channel modification or channel diversion;
- Pump station improvements;
- Storm drain improvements; and
- Other (project not listed in Activity 530, but being considered for CRS credit).

Also see the matrix of the various environmental and historical preservation compliance requirements as they relate to these types of projects. It is available at www.CRSresources.org/500.

| Federal Funding | No Federal Funding | Certification Statement for Bridge or Culvert Projects, Channel Modification, Channel Diversion, Pump Station Improvements, Storm Drain Improvements, or Other Projects (TUC) |
|--|--------------------|--|
| | | All properties marked as “FEMA Funded” on CC-530-1(EHP) were included in the project description of the above FEMA-funded project. |
| For bridge or culvert projects, channel modification, channel diversion, storm drain improvements, pump station improvements, or other projects: | | |
| | | State and local requirements: In addition to federal laws, implementing regulations, and executive orders, this project took into consideration the requirements of all state and local environmental and historic preservation laws, ordinances, and permits that applied to this type of project. Communication with the appropriate state agency and/or local government entity took place before project implementation. Any recommendations made by the agency or office were carried out. |
| | | Protection of threatened and endangered species (Endangered Species Act): Consideration was given to the protection and preservation of threatened and/or endangered species (including plants and animals and their habitat) whose existence may have been threatened by the construction activities. Communication took place with the U.S. Fish and Wildlife Service (or the National Marine Fisheries Service if the project is in a coastal area) and the applicable state agencies for state-protected species and/or their habitat. Any recommendations made by the Services or state agencies were carried out. |
| | | Protection of floodplains (E.O. 11988—Floodplain Management): Consideration was given to the project’s long- and short-term adverse impacts that are associated with the occupancy and modification of floodplains, and to avoiding direct and indirect support of floodplain development wherever there was a practicable alternative. |

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Community _____ State _____ CID _____

| Federal Funding | No Federal Funding | <p align="center">Certification Statement for Bridge or Culvert Projects, Channel Modification, Channel Diversion, Pump Station Improvements, Storm Drain Improvements, or Other Projects (cont.)</p> |
|--|--------------------|---|
| <p>Bridge or culvert projects, channel modification, channel diversion, storm drain improvements, pump station improvements, or other projects (cont.)</p> | | |
| | | <p>E.O. 11990—Protection of Wetlands: Consideration was given to the possible loss or degradation of wetlands associated with the construction of this project, as well as to the preservation and enhancement of the natural and beneficial values of wetlands.</p> |
| | | <p>E.O. 12898—Environmental Justice in Minority and Low-income Populations: Consideration was given to the possible negative impacts associated with the implementation of this project on minority and low-income populations, and to avoiding those impacts where practicable.</p> |
| | | <p>For projects in areas subject to the Coastal Barrier Resources Act: There was communication with the U.S. Fish and Wildlife Service regarding this project’s potential to jeopardize any ecologically sensitive coastal barrier resources. Any recommendations made by the Service were carried out.</p> |
| | | <p>For projects in coastal communities: There was communication concerning this project with the state’s lead coastal zone management agency regarding the enforcement of the policies of the state’s coastal zone management program in carrying out federally funded or federally authorized construction activities. Any recommendations made by the agency were carried out.</p> |
| <p>In addition to the above, for bridge or culvert projects, storm drain improvements, or other projects:</p> | | |
| | | <p>For projects that affected structures 50 years of age or older: (National Historic Preservation Act): If any protected structure affected by this project was 50 years of age or older at the time of the project, communication with the State Historical Preservation Officer or Tribal Historical Preservation Officer (if on tribal land or reservation) took place to determine if the structure was either on or eligible for the National Register of Historic Places (historic property) and to resolve any adverse effect(s) to the historic property.</p> |
| <p>In addition to the above, for bridge or culvert projects, channel modification, channel diversion, storm drain improvements, or other projects:</p> | | |
| | | <p>Archaeological and Historic Preservation Act: The effects of the project on archaeological sites were considered.</p> |
| <p>In addition to the above, for bridge or culvert projects, channel modification, channel diversion, and other projects:</p> | | |
| | | <p>Dredge and fill materials (Clean Water Act, Section 404): Consideration was given to all permit requirements for discharging dredge and fill material into waters of the United States, including wetlands, and communication with the U.S. Army Corps of Engineers took place. Any recommendations made by the Corps were carried out.</p> |
| | | <p>Rivers and Harbors Act, Section 10: Consideration was given to any permits requirements for the project’s impact on navigable waterways. Communication with the U.S. Army Corps of Engineers took place.</p> |

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Community _____ State _____ CID _____

| Federal Funding | No Federal Funding | Certification Statement for Bridge or Culvert Projects, Channel Modification, Channel Diversion, Pump Station Improvements, Storm Drain Improvements; or Other Projects (cont.) |
|--|--------------------|--|
| For bridge or culvert projects, channel modification, channel diversion, and other projects (cont.): | | |
| | | Fish and Wildlife Coordination Act: Consideration was given to the potential for this project to result in the control or modification of a natural stream or body of water. Communication with the U.S. Fish and Wildlife Service (or National Marine Fisheries Service if the project is in a coastal area) took place. Any recommendations made by the agencies were carried out. |
| For pump station improvements, storm drain improvements, and other projects: | | |
| | | Point source and non-point source discharge (Clean Water Act, Section 402): Consideration was given to all permit requirements for municipal point source discharge (sewage treatment plant discharge) as well as non-point discharge (surface runoff) of a pollutant into surface waters. Communication with the Environmental Protection Agency or designated state office took place. Any recommendations made by the agencies were carried out. |
| For channel modification, channel diversion, and other projects: | | |
| | | Farmland Protection Policy Act: Consideration was given to the protection of prime and unique farmlands in the construction of this project. Communication with the U.S. Department of Agriculture, Natural Resources Conservation Service took place. Any recommendations made by the Service were carried out. |
| <p>I certify that the items initialed above are correct to the best of my knowledge.</p> <p>Name (signed):</p> | | |
| <p>Name (printed):</p> | | |
| <p>Title:</p> | <p>Date:</p> | |

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Community _____ State _____ CID _____

TUF—Storage Facilities

| |
|--|
| Project Name: |
| Project or Grant Number: |
| Project Description (or include as an attachment): |

On each row of the table below, initial the box that applies to the TUF project, signifying that the appropriate steps were taken (shaded areas are “not applicable”). Then sign at the end of the certification. More information on these programs can be found in Figure 500-5 in the *CRS Coordinator’s Manual*.

| Federal Funding | No Federal Funding | Certification Statement for Storage Facilities (TUF) |
|-----------------|--------------------|--|
| | | All properties marked as “FEMA Funded” on CC-530-1 (EHP) were included in the project description of the above FEMA-funded project. |
| | | State and local requirements: In addition to federal laws, implementing regulations, and executive orders, this project took into consideration the requirements of all state and local environmental and historic preservation laws, ordinances, and permits that applied to this type of project. Communication with the appropriate state agency and/or local government entity took place before project implementation. Any recommendations made by the agency or office were carried out. |
| | | Archeological and Historic Preservation Act): The effects of the project on archaeological sites were considered. |
| | | Protection of threatened and endangered species (Endangered Species Act): Consideration was given to the protection and preservation of threatened and/or endangered species (including plants and animals and their habitat) whose existence may have been threatened by the construction activities. Communication took place with the U.S. Fish and Wildlife Service (or the National Marine Fisheries Service if the project is in a coastal area) and the applicable state agencies for state-protected species and/or their habitat. Any recommendations made by the Services or state agencies were carried out. |
| | | Point source and non-point source discharge (Clean Water Act, Section 402): Consideration was given to all permit requirements for municipal point source discharge (sewage treatment plant discharge) as well as non-point discharge (surface runoff) of a pollutant into surface waters. Communication with the Environmental Protection Agency or designated state office took place. Any recommendations made by the agencies were carried out. |
| | | Dredge and fill materials (Clean Water Act, Section 404): Consideration was given to all permit requirements for discharging dredge and fill materials into waters of the United States, including wetlands, and communication with the U.S. Army Corps of Engineers took place. Any recommendations made by the Corps were carried out. |

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Community _____ State _____ CID _____

| Federal Funding | No Federal Funding | Certification Statement for Storage Facilities (cont.) | |
|---|--------------------|--|-------|
| | | Farmland Protection Policy Act: Consideration was given to the protection of prime and unique farmlands. Communication with the U.S. Department of Agriculture's Natural Resources Conservation Service took place. Any recommendations made by the Service were carried out. | |
| | | Protection of floodplains (E.O. 11988-Floodplain Management): Consideration was given to the project's long- and short-term adverse impacts that are associated with the occupancy and modification of floodplains, and to avoiding direct and indirect support of floodplain development wherever there was a practicable alternative. | |
| | | E.O. 11990—Protection of Wetlands: Consideration was given to the possible loss or degradation of wetlands associated with the construction of this project, as well as to the preservation and enhancement of the natural and beneficial values of wetlands. | |
| | | E.O. 12898—Environmental Justice in Minority and Low-income Populations: Consideration was given to the possible negative impacts associated with the implementation of this project on minority and low-income populations, and to avoiding those impacts where practicable. | |
| | | For projects in areas subject to the Coastal Barrier Resources Act: There was communication with the U.S. Fish and Wildlife Service regarding this project's potential to jeopardize any ecologically sensitive coastal barrier resources. Any recommendations made by the Service were carried out. | |
| | | For projects in coastal communities: There was communication concerning this project with the state's lead coastal zone management agency regarding the enforcement of the policies of the state's coastal zone management program in carrying out federally funded or federally authorized construction activities. Any recommendations made by the agency were carried out. | |
| I certify that the items initialed above are correct to the best of my knowledge. | | | |
| Name (signed): | | | |
| Name (printed): | | | |
| Title: | | | Date: |

Community _____ State _____ CID _____

540 (Drainage System Maintenance)

Compliance with Environmental and Historic Preservation Requirements

(see Section 541.b(4) in the *CRS Coordinator's Manual*).

On each row of the table below, initial to signify that the described steps were (or are) taken. Sign at the end of the certification. More information on these programs can be found in Figure 500-5 in the *Coordinator's Manual*.

NOTE: To receive credit under Activity 540, the self-certification of compliance with environmental and historical preservation requirements incorporated in this certification must be submitted with a CRS application, a modification, or a cycle verification.

| All Projects | Certification Statement for Drainage System Maintenance |
|---|--|
| | State and local requirements: In addition to federal laws, implementing regulations, and executive orders, our drainage maintenance activities take into consideration the applicable requirements of all state and local environmental and historic preservation laws, ordinances, and permits. |
| | Protection of threatened and endangered species (Endangered Species Act): Consideration is given to the protection and preservation of threatened and/or endangered species (including plants and animals and their habitat) whose existence may be threatened by the maintenance activities. Communication takes place with the U.S. Fish and Wildlife Service (or the National Marine Fisheries Service if activity is in a coastal area) and the applicable state agencies for state-protected species and/or their habitat. Any recommendations made by the federal or state agencies are carried out |
| | Dredge and fill materials (Clean Water Act, Section 404): Consideration is given to all permit requirements for discharging dredge and fill material into waters of the United States, including wetlands, and communication with the U.S. Army Corps of Engineers takes place. Any recommendations made by the Corps are carried out. |
| | For all activities that involve heavy equipment and result in the disturbance and release of sediment, such as dredging, channel alteration, bank stabilization, debris removal, and other activities, consideration is given to any permit requirements under the Clean Water Act, Section 404 . Communication with the U.S. Army Corps of Engineers takes place. Any recommendations made by the Corps are carried out. |
| I certify that the items initialed above are correct to the best of my knowledge. | |
| Name (signed): | |
| Name (printed): | |
| Title: | Date: |