



# Colorado Division of Homeland Security & Emergency Management

## Hazard Mitigation Application

## Minor Flood Control

THIS SECTION FOR STATE USE ONLY  
DISASTER: \_\_\_\_\_

Colorado Identification Number: \_\_\_\_\_

Date SHMO Received Application: \_\_\_\_\_

FEMA Application Submittal Date: \_\_\_\_\_

Colorado Point of Contact:  
State Hazard Mitigation Officer  
Colorado DHSEM  
9195 East Mineral Avenue, Suite 200  
Centennial, Colorado 80112  
Office: 720-852-6696  
Fax: 720-852-6750  
Email: Scott.Baldwin@state.co.us

**NOTE: Application must be submitted electronically.**

### PROJECT OVERVIEW

1. Applicant Legal Name: \_\_\_\_\_

Organizational Unit: \_\_\_\_\_

2. Applicant Type:  Local Government  State Government  Private Non-Profit (Attach copy of 501c3)

3. Project Title: \_\_\_\_\_

4. Total Proposed Project Cost: \$ \_\_\_\_\_

Federal Share (75%): \$ \_\_\_\_\_

State Match (12.5%): \$ \_\_\_\_\_

Local Match (12.5%): \$ \_\_\_\_\_

Benefits: \$ \_\_\_\_\_

Cost: \$ \_\_\_\_\_

Ratio: \_\_\_\_\_

### 6. Certifications:

The undersigned assures fulfillment of all requirements of the Hazard Mitigation Grant Program as contained in the program guidelines and that all information contained herein is true and correct to the best of my knowledge. The governing body of the applicant has duly authorized the document, and hereby applies for the assistance documented in this application. Also, the applicant understands that the project may proceed ONLY AFTER FEMA APPROVAL is gained.

\_\_\_\_\_  
*Typed Name of Authorized Representative/Applicant Agent*

\_\_\_\_\_  
*Title*

\_\_\_\_\_  
*Telephone Number*

\_\_\_\_\_  
*Signature of Authorized Representative/Applicant Agent*

\_\_\_\_\_  
*Date Signed*

**PROJECT OVERVIEW - APPLICANT INFORMATION**

1. Does your community have a current FEMA approved multi-hazard mitigation plan?  Yes  No

Location of proposed project in mitigation plan strategies Page  Section/Part

2. Is the community a member of good standing with the National Flood Insurance Program?  Yes  No

3. Has the community adopted the IBC nationally recognized building code?  Yes  No

4. FIPS Code:  DUNS Number:

5. U.S. Congressional District:  Congressman Name:

6. State Senatorial District:  Senator Name:

7. State Legislative District:  Representative Name:

**8. Primary Point of Contact:**

The Primary Point of Contact is the person responsible for coordinating the implementation of this proposal, if approval is granted.

Ms.  Mr.  Mrs. First Name:  Last Name:

Title:  Organization:

Street Address:

City:  State:  Zip Code:

Telephone:  Fax:  Mobile:  E-mail Address:

**9. Alternate Point of Contact:**

The Alternate Point of Contact is the person that can address questions or concerns in the Primary Point of Contact's absence.

Ms.  Mr.  Mrs. First Name:  Last Name:

Title:  Organization:

Street Address:

City:  State:  Zip Code:

Telephone:  Fax:  Mobile:  E-mail Address:

**10. Application Prepared by:**

Ms.  Mr.  Mrs. First Name:  Last Name:

Title:  Organization:

Street Address:

City:  State:  Zip Code:

Telephone:  Fax:  Mobile:  E-mail Address:

**11. Authorized Applicant Agent:**

The Authorized Applicant Agent MUST be the chief executive officer, mayor, etc. This person must be able to sign contracts, authorize funding allocations or payments, etc.

Ms.  Mr.  Mrs. First Name:  Last Name:

Title:  Organization:

Street Address:

City:  State:  Zip Code:

Telephone:  Fax:  Mobile:  E-mail Address:

12. Is this a new or revised application?  New  Revised

If revised, check appropriate box:

Funding Change  Timeline Extension

Change in Scope of Work  Other (specify below)

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13. Is this a Phased Project application?  Yes  No

If Phased, check appropriate box:

2 Phase (list phases below)  3/4 Phase (list phases below)

Includes Acquisition  Includes Easements

Involves Relocating Utilities  Other (specify below)

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14. Other Federal Agency (OFA) Partner?  Yes  No

If yes, check appropriate box:

FEMA is primary agency  FEMA has a limited role

Duplication of Programs review process has been established.

Provide name(s) of all OFAs

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15. Will all partners use ASCE/SEI 24-05?  Yes  No

If yes, check appropriate box(es):

1.5 Basic Design  2.0 Basic Requirements

3.0 High Risk Flood Hazard  5.0 Materials

Other ASCE commentary data / addendum

16. Provide the Latitude and Longitude for:

Starting Point of Project. Latitude:  Longitude:

Ending Point of Project. Latitude:  Longitude:

Location of Basin/Pond. Latitude:  Longitude:

Location of Flood Control Structure #1: Name:

Latitude:  Longitude:

Location of Flood Control Structure #2: Name:

Latitude:  Longitude:

Location of Flood Control Structure #3: Name:

Latitude:  Longitude:

Location of Flood Control Structure #4: Name:

Latitude:  Longitude:

17. Flood Zone Designation:  AE or A 1-30  A (no base flood elevation given)

B or X (shaded)  C or X (unshaded)

18. Panel # of the Flood Insurance Rate Map (FIRM) Used:

19. Date of FIRM:

20. Describe, in detail, the scope of proposed project. Explain how the proposed project will solve the problem(s) and provide the level(s) of protection. Include a description of the desired outcome and methodology of the mitigation activity in terms of mitigation objectives to be achieved.

21. Decision-Making Process:

Describe the **process** you used to decide that this project is the best solution to the problem. Explain **why** this project is the best alternative. This should coincide with information supplied in the section titled “Alternative Actions”. Address questions such as:

- Are you focusing on the area in your community that has the greatest potential for losses?
- Have you considered the risks to critical facilities and structures and benefits to be obtained by mitigating this vulnerability?
- Have you considered those areas or projects that present the greatest opportunities given the current situation an interest in your community?
- Are you addressing a symptom or the source of the problem? Addressing the source of the problem is a long-term solution which provides the most mitigation benefits.

21a. Answers to Question 15 (all four bullets):

21b. If impacts to the environment, historic preservation, cultural or historic resources, or at-risk populations have been identified, explain how the proposed project will address, minimize, and/or avoid any negative impacts.

22. Is this proposal identified in any other comprehensive development or disaster recovery planning process? If yes, identify the document or describe the planning process used below:

**PROJECT SITE DESCRIPTION**

- 1. Type of Project \_\_\_\_\_
- 2. Site Address: (No PO or Route No.) \_\_\_\_\_
- 3. City, State, Zip Code: \_\_\_\_\_
- 4. Tax Parcel ID: \_\_\_\_\_ 5. Property Tax ID: \_\_\_\_\_  
 (If multiple Tax Parcels are directly involved, either through easement or acquisition, list each separately.)

6. Site Plan:  
 A site plan (engineering report, feasibility study report), with alignment drawings, that include the location, plan view and cross-section of cuts, fills and structures, is required. Include the type, and measurement, of all pipes, culverts, ditches, swales and detention/retention basins and ponds. Send the following engineering as appropriate.

- Calculations used to determine the sizes of any culverts in the project (drainage area, amount of flow, slope of culvert, invert elevations).
- Calculations used to determine the sizes of any ditches and swales in the project (drainage area, amount of flow, slope and depth of the ditch).
- Calculations used to determine the sizes of any detention/retention basins and ponds in the project (drainage area, amount of flow, stage-storage, and stage-discharge).

7. Letter of Map Revision (LOMR) or Conditional Letter of Map Revision (CLOMR):  
 A Letter of Map Revision (LOMR), Conditional Letter of Map Revision (CLOMR), or Conditional Letter of Map Revision based on Fill (CLOMR-F) may be needed for this project. Any construction action(s) associated with the proposed project that will cause a change to the relevant Flood Insurance Rate Map(s) (FIRM) need to be reflected through the map revision process. The CLOMR/LOMR process documents such changes both before the undertaking begins using planned floodplain impact estimates (CLOMR); and after the project is complete using precise as-built data (LOMR). It is worthwhile to remember that the proposed project may lower the 100-year flood elevation and thus, possibly lower the flood insurance premium rates for structures in the project area.

- Conditional Letter of Map Revision (CLOMR) attached
- Conditional Letter of Map Revision – Fill (CLOMR-F) attached
- Letter of Map Revision (LOMR) attached

8. Maps (required with project application):

- Flood Insurance Rate Map (FIRM). If the FIRM for your area is not published, please attach a copy of the Flood Hazard Boundary Map (FHBM).
- City of county scale map (large enough to show the entire project area).
- USGS 1:24,000 TOPO map
- Parcel Map (Tax Map, Property Identification Map, etc.)
- Census Tract and/or Demographic ID Map (if at-risk population(s) are impacted by the proposed project)
- Overview photographs. The photographs should be representative of the project area, including any relevant streams, creeks, rivers, etc., and drainage areas which affect the project site of will be affected by the project.

9. Flood Insurance Study (FIS) data:  
 Flood Insurance Study Date \_\_\_\_\_ Profile(s) used \_\_\_\_\_

9a. Pre-Project Values:

RECURRENCE INTERVAL	BASE FLOOD ELEVATION (BFE)	DISCHARGE VELOCITY (cfs)
10 Year		
50 Year		
100 Year		
500 Year		

9b. Post-Project Values:

RECURRENCE INTERVAL	BASE FLOOD ELEVATION (BFE)	DISCHARGE VELOCITY (cfs)
10 Year		
50 Year		
100 Year		
500 Year		

20. Additional Comments:

Enter any additional comments related to the proposed project's description, if desired.

**TIMELINE / MAINTENANCE**

1. Timeline

Insert the proposed work schedule as tasks to accomplish the overall goal of the proposed activity, i.e., appraisals, title search, closing, etc., and provide a description of the task's purpose. This timeline will be used as a measurement tool for progress in the project's implementation and is included in the required Quarterly Reports. Also, FEMA uses the timeline for determining the approved period of performance. It will be the basis used to justify delays or extensions, if necessary, and should be estimated carefully. The first and last entries are state requirements and have already been entered.

1.	Task 1:	<b>Colorado State Contract Process</b>	Timeframe: <b>3 Months</b>
		The State contract is the State's legal mechanism required to ensure funding or services to the applicant. The timeframe reflects up to a 6 month period.	
	Task 2:		Timeframe: <span style="border-bottom: 1px solid black; display: inline-block; width: 80px;"></span>
	Task 3:		Timeframe: <span style="border-bottom: 1px solid black; display: inline-block; width: 80px;"></span>
	Task 4:		Timeframe: <span style="border-bottom: 1px solid black; display: inline-block; width: 80px;"></span>
	Task 5:		Timeframe: <span style="border-bottom: 1px solid black; display: inline-block; width: 80px;"></span>
	Task 6:		Timeframe: <span style="border-bottom: 1px solid black; display: inline-block; width: 80px;"></span>
	Task 7:		Timeframe: <span style="border-bottom: 1px solid black; display: inline-block; width: 80px;"></span>
	Task 8:	<b>State Compliance Review and Closeout</b>	Timeframe: <b>3 Months</b>
		Financial and project reconciliation with local, state, and federal concurrence.	
	<b>Total Timeframe (must not exceed 1,095 days, 36 months, or 3 years)</b>		Timeframe: <span style="border-bottom: 1px solid black; display: inline-block; width: 80px;"></span>

2. The start date for any proposed project begins upon FEMA approval. If a specific timeframe is needed, provide the timeframe and an explanation.

3. An **Operations and Maintenance (O&M) plan** must be developed for each project. For application purposes, there must be an assurance acknowledging that the project will be operated and maintained in a manner that will achieve the proposed hazard mitigation. The final plan must be submitted prior to project closeout, because FEMA will review the final O & M plan during project closeout.

For the application, do you provide assurance that:

- A. The project will be operated and maintained in a manner that will achieve the proposed hazard mitigation?  Yes  No
- B. The final O&M Plan will be provided prior to project closeout, for review by FEMA?  Yes  No
- C. Is a signed Maintenance Agreement attached to this application?  Yes  No

**Note:** The cost of maintenance is considered an application prioritization weighting factor. Projects containing high maintenance costs have a greater risk of future failure due to deferred maintenance. Therefore, the responses provided above should be as complete and verifiable as possible in order to minimize the likelihood of ranking points reductions due to maintenance concerns.

4. In addition to #3 above, the following questions are to give assurance on the project’s maintenance over its useful life. Please answer each question and give a brief explanation.

a. Who will be responsible for providing any needed maintenance for the project?

b. What is the cost of maintenance on an annual basis?

### ALTERNATIVE ACTIONS

List **two feasible** alternative projects to mitigate the hazard(s) in the project area. One alternative may be a “No Action Alternative.” The responses to this section should reasonably match the responses provided in the “Decision Making Process” section.

**1. No Action Alternative**

Discuss the impacts on the project area if no action is taken.

**2. Other Feasible Alternative Project Title:**

**2a. Project Description and Scope of Work**

Discuss a feasible alternative to the proposed project. This could be an entirely different mitigation method or a significant modification to the design of the current proposed project. Please include scope of work, engineering details (if applicable), estimated budget and the impacts of this alternative. Also, explain how the alternative project will solve the problem(s) and/or provide protection for the hazard(s).

2b. Other Feasible Project Location

- Attach a map or diagram showing the alternative site in relation to the proposed project site.
- Photographs of alternative site.

2c. Funding Sources (round figures to the nearest dollar). The maximum Federal share for all mitigation projects is 75%. The remaining 25% (non-Federal share) is the responsibility of the applicant. HMGP funds may be packaged with other Federal funds; however, on Federal funds which lose their Federal identity at the State level may be used for the non-Federal share. Please list below the funding amounts for the proposed alternative project.

Proposed Project Total Cost:	\$	<input type="text"/>
75% Federal Share:	\$	<input type="text"/>
12.5% State Share:	\$	<input type="text"/>
12.5% Local Share:	\$	<input type="text"/>

d. Impacts of Other Feasible Alternative Project

Discuss the impact of this alternative on the project area. Include comments on these issues: Environmental Justice; Endangered Species; Wetlands, Hydrology (Upstream and Downstream Impacts); Floodplain/Floodway; Historic Issues; Hazardous Materials.

**SCOPE OF WORK / BUDGET**

In this section, provide the details of all costs of the project. For estimates, reasonable projections are essential.

**1. If this is a PHASED PROJECT – enter the estimated costs for Phase 1 beginning on Line 1a.**

1a. Pre-Construction Cost (include any planning, study fees, architectural and/or engineering design costs, costs permit costs, etc.) – (indicate if item will be used as in-kind or pre-award)

Description	Hours Units	Rate	Cost
		\$	\$
		\$	\$
		\$	\$
		\$	\$
		\$	\$
		\$	\$
		\$	\$
		\$	\$
		\$	\$
		\$	\$
		\$	\$
		\$	\$
		\$	\$
<b>Total Cost</b>		\$	\$

**1a. Total Pre-Construction Cost** **1a.** \$



**1b. If real property acquisition or real property easement is proposed as part of the project, list each property on the Property Inventory Worksheet (attached) and tabulate all property costs here.**

1. Estimated Pre-Event Fair Market Value	\$
2. Estimated Cost for Demolition	\$
3. Estimated cost for Structure Relocation	\$
4. Estimated Appraisal Cost	\$
5. Estimated Closing Costs/Legal Fees	\$
6. Uniform Relocation Assistance	\$
7. Comparable Housing	\$
8. Other (specify below)	\$

If CDBG-DR funds are included in this cost estimate, the value of general and/or professional labor wages must be tabulated in accordance with the Davis Bacon Act of 1931

(a) Total of 1-8 \$

9. Program Income	\$
10. Duplication of Benefits	\$

(b) Total of 10-11 \$

11. Subtract (b) from (a) to determine Total Cost to Acquire Property **1b.** \$

**2. Phase II Costs (of if the proposal is for a NON-PHASED Project):**

a. Materials (indicate if item will be used as in-kind offset)

Item	Dimension	Quantity	Cost per Unit	Cost
			\$	\$
			\$	\$
			\$	\$
			\$	\$
			\$	\$
			\$	\$
			\$	\$
			\$	\$
			\$	\$
			\$	\$
			\$	\$
<b>Total Cost</b>		<b>2a.</b>	\$	\$

b. Labor – include equipment costs – (indicate if item will be used as in-kind)

Description	Hours	Rate	Cost
		\$	\$
		\$	\$
		\$	\$
		\$	\$
		\$	\$
		\$	\$
		\$	\$
		\$	\$
		\$	\$
		\$	\$
<b>Total Cost</b>	<b>2b.</b>	\$	\$

c. Fees Paid (include any other costs associated with the project, i.e., project management, inspection services, permit costs, etc.) – (indicate if item will be counted as in-kind offset)

Description	Hours	Rate	Cost
		\$	\$
		\$	\$
		\$	\$
		\$	\$
		\$	\$
		\$	\$
		\$	\$
		\$	\$
		\$	\$
		\$	\$
		\$	\$
<b>Total Cost</b>	<b>2c.</b>	\$	\$

2d. Total Construction (or Phase II) Cost (2a+2b+2c) 2d. \$

3. Phase III Costs (generally final & de-mobilization costs. If another Phase exists, copy and paste the details):

a. Materials (indicate if item will be used as in-kind offset)

Item	Dimension	Quantity	Cost per Unit	Cost
			\$	\$
			\$	\$
			\$	\$
			\$	\$
			\$	\$
			\$	\$
			\$	\$
			\$	\$
			\$	\$
			\$	\$
			\$	\$
<b>Total Cost</b>		<b>3a</b>	\$	\$

b. Labor – include equipment costs – (indicate if item will be used as in-kind)

Description	Hours	Rate	Cost
		\$	\$
		\$	\$
		\$	\$
		\$	\$
		\$	\$
		\$	\$
		\$	\$
		\$	\$
		\$	\$
		\$	\$
		\$	\$
<b>Total Cost</b>	<b>3b</b>	\$	\$

c. Fees Paid (include any other costs associated with the project, i.e., project management, inspection services, permit costs, etc.) – (indicate if item will be counted as in-kind offset)

Description	Hours	Rate	Cost
		\$	\$
		\$	\$
		\$	\$
		\$	\$
		\$	\$
		\$	\$
		\$	\$
		\$	\$
<b>Total Cost</b>	<b>3c</b>	\$	\$

2d. Total Construction (or Phase III) Cost (3a+3b+3c) 3d. \$  
 4. Total Project Cost (1a+1b+2d+3d) \$  
 5. Total Project Cost (A+B)

75% Federal Share: \$ Round Federal Share to nearest dollar  
 12.5% State Match: \$  
 12.5% Local Match: \$

NOTE: Round figures to the nearest dollar.

6. Non-Federal Funding Share (25% of Total Cost)  
 List all sources and amounts utilized in the non-federal share including all in-kind services. In-kind services may not exceed the 25% non-federal share. If any portion of the non-Federal share will come from non-applicant sources (donated services, private donation, etc.), attach letters of funding commitment for each non-applicant source.

Source	Name of Source Agency	Type Funding	Amount	Commitment Letter Attached
			\$	
			\$	
			\$	
			\$	
			\$	

Source = State, Local, Private Non-Profit, Other  
 Source Agency = Specific entity providing match  
 Type Funding = Administration, Cash, Consulting Fees, Engineering Fees, Equipment Operation/Rental, Labor, Supplies, Other

7. Describe how you will manage the costs and schedule, and how you will ensure successful performance.  
 \_\_\_\_\_

8. Would the applicant consider a reduced federal & state cost share in full project funding was not available?  
 Yes, a reduction up to \_\_\_ % or up to \$ \_\_\_\_\_ would be acceptable.  
 No

9. Additional Comments  
 Enter any additional comments related to the proposed project’s funding, if desired.  
 \_\_\_\_\_

**CDBG-DR FUNDING FOR NON-FEDERAL SHARE**

Grant recipients may be eligible to use Community Development Block Grant – Disaster Recovery (CDBG-DR) funds for a portion, or all, of the non-Federal share match requirement to FEMA’s Hazard Mitigation Grant Program (HMGP). The physical location of the activity must be within a county listed in FEMA Presidential Declaration FEMA-DR-4145-CO. This section of the application should be filled-in *only* if you are seeking to obtain CDBG-DR funds for this purpose.

An activity may be assisted in part with CDBG-DR funds only if **ALL** of the following requirements are met.

**1. Connection to FEMA-DR-4145-CO**

CDBG’s Disaster Recovery funds must be used for necessary expenses related to disaster relief, long-term recovery, restoration of infrastructure and housing, and economic revitalization. The activity must show a direct link to damages received during the September 11-30, 2013 flooding, which resulted in FEMA Presidential Declaration FEMA-DR-4145-CO. Please provide a brief explanation of how the proposed acquisition activity: (1) was a result of this flooding event; and (2) will restore housing or infrastructure, or revitalize the economy.

**2. Compliance with national objectives**

State recipients receiving allocations under the CDBG-DR program must certify that their projected use of funds will ensure, and maintain evidence, that each of its activities assisted with CDBG-DR funds meets at least one of the three below national objectives.

a. Which of the national objectives will the proposed project meet?

- Will benefit to low- and moderate-income persons;
- Will aid in the prevention or elimination of slums or blight; or
- May also include activities that the State and its State grant recipient certifies are designed to meet other community development needs having a particular urgency because existing conditions pose a serious and immediate threat to the health or welfare of the community where other financial resources are not available to meet such needs.

b. How will the proposed project meet the above checked national objective(s).

**3. Compliance with the primary objective**

The primary objective for using CDBG Disaster Recovery funds is benefitting, by at least 51 percent, persons of low- and moderate-income. The following provides the information necessary to complete this requirement.

a. Is the proposed activity:  jurisdiction wide  specified target area

If you checked specified target area, which data source was used? *(Note: select the smallest unit of Census data that encompasses your proposed target area.)*

b. Enter the number of households involved in the proposed project.

c. In the space below, describe how the applicant will comply with the requirement that at least 51 percent of CDBG-DR dollars will principally benefit low- and moderate-income households and persons.

d. Enter the number of households within each income category expected to benefit from the proposed project.

Incomes above 80% of the County Median.....	<input type="text"/>
Incomes above 50% and up to 80% of the County Median.....	<input type="text"/>
Incomes at or below 50% of the County Median.....	<input type="text"/>

e. Which type of income was used to determine the above? (Check only one)

<input type="checkbox"/>	Annual income as defined for Public Housing and Section 8
<input type="checkbox"/>	Annual income as reported under the Census long form
<input type="checkbox"/>	Adjusted gross income as defined for reporting under IRS

**ENVIRONMENTAL/CONSULTATION REQUIREMENTS**

Regulations governing the Hazard Mitigation Grant Program (HMGP) state that any project must “be in conformance with 44 CFR part 9, Floodplain Management and Protection of Wetlands, and 44 CFR part 10, Environmental Considerations.” To comply with this mandate, written coordination must occur with the state and Federal agencies listed below to provide documentation relative to its potential effect on the physical, biological and built environment.

*NOTE: In coordinating with the below listed agencies, please provide photographs of the project site and adjacent area/structures, a description of the project referencing structure/site addresses, site map, property map and USGS map with the property location marked. Maps must be of sufficient scale and detail that show the project site and surrounding project area (area of potential effects).*

Attach copies of the correspondence sent and received from below agencies (letters, permits, etc.). A list of contacts, addresses, and phone numbers, as well as an example letter, are provided in the Applicant Handbook.

**State Historical Preservation Office**

Environmental Requirement: *National Historic Preservation Act: Historical Structures and Archeological Resources*  
 Questions Addressed: Does your project affect or is it in close proximity to any buildings or structures of any kind?  
 Does your project involve disturbance of ground?

**Colorado Division of Wildlife-T&E Species AND U.S. Department of the Interior (Fish and Wildlife Service)**

Environmental Requirement: *Endangered Species Act and Fish and Wildlife Coordination Act*  
 Questions Addressed: Does your project remove vegetation?  
 Is your project in or near any type of waterway or body of water? (within ½ mile)  
 Is the project not contained within existing structures, or may it result in changes or potential effects to the natural environment?  
 Are there threatened or endangered species or their critical habitat present in the project area or within the county the project is located within?  
 Will this activity require an Aquatic Resource Alteration Permit?

**Colorado Department of Public Health and Environment AND U.S. Army Corps of Engineers**

Environmental Requirement: *Clean Water Act, Rivers and Harbors Act, and Executive Order 11990 (Protection of Wetlands) Executive Order 11988 (Floodplain Management)*  
 Questions Addressed: Will the project involve work near or in a waterway, dredging or disposal of dredged material, excavation, adding fill material or result in any modification to water bodies or wetlands designed as “waters of the U.S.” as identified by the US Army Corps of Engineers or on the National Wetland Inventory?  
 Will the project require a National Pollutant Discharge Elimination System (NPDES) permit from the U.S. Environmental Protection Agency?  
 Will this activity require a Construction Storm-water Permit?  
 Does the project alter a watercourse, water flood patterns, or a drainage way, regardless of its floodplain designation? Will the activity require a CLOMR (Conditional Letter of Map Revision)?

**U.S. Department of Agriculture (Natural Resources Conservation Services)**

Environmental Requirement: *Farmland Protection Policy Act*  
 Questions Addressed: Will the project convert more than 5 acres of farmland outside community limits and require documentation from the USDA Natural Resource Conservation Service (Prime, Unique or other Important Farmlands)?

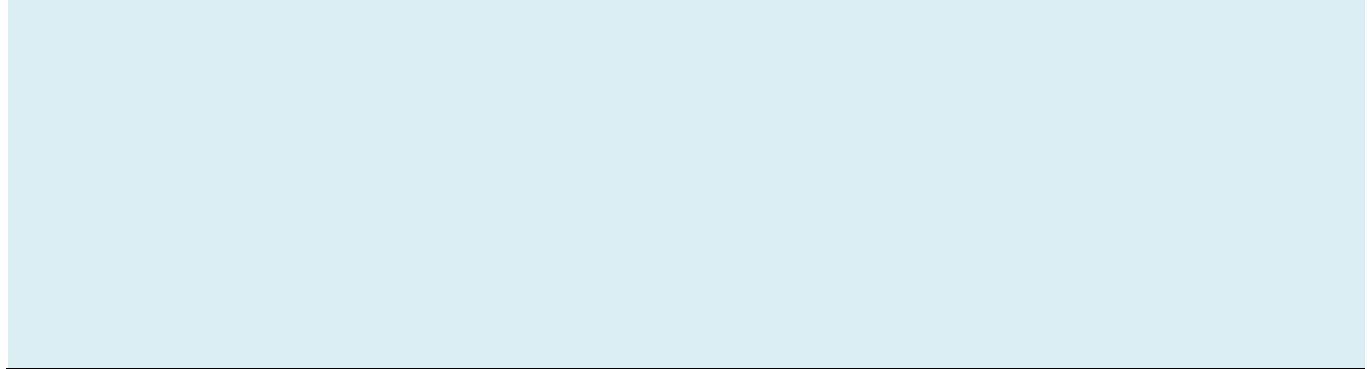
**U.S. Army Corps of Engineers AND Colorado Department of Transportation**

Regulatory Requirement: *44 CFR §80.13(b): Consultation regarding other ongoing Federal Activities*

- Question Addressed:
- (1) The sub-applicant must demonstrate that is has consulted with USACE regarding the subject land’s potential future use for the construction of a levee system. The subapplicant must also demonstrate that it has, and will, reject any future consideration of such use if it accepts FEMA assistance to convert the property to permanent open space.
  - (2) The sub-applicant must demonstrate that it has coordinated with its State Department of Transportation to ensure that no future, planned modifications, improvements, or enhancements to Federal aid systems are under consideration that will affect the subject property.

**Additional Comments**

Enter any additional comments related to environmental concerns for the proposed project if desired.



**ASSURANCES****Construction Programs**

Public reporting burden for this collection of information is estimated to average 15 minutes per response, including time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to the Office of Management and Budget, Paperwork Reduction Project (0348-0042), Washington, DC 20503.

**PLEASE DO NOT RETURN YOUR COMPLETED FORM TO THE OFFICE OF MANAGEMENT AND BUDGET. SEND IT TO THE ADDRESS PROVIDED BY THE SPONSORING AGENCY.**

**NOTE:** Certain of these assurances may not be applicable to your project or program. If you have questions, please contact the Awarding Agency. Further, certain Federal assistance awarding agencies may require applicants to certify to additional assurances. If such is the case, you will be notified.

***As the duly authorized representative of the applicant, I certify that the applicant:***

1. Has the legal authority to apply for Federal assistance, and the institutional, managerial and financial capability including funds sufficient to pay the non-Federal share of project costs to ensure proper planning, management and completion of the project described in this application.
2. Will give the awarding agency, the Comptroller General of the United States and, if appropriate, the State, through any authorized representative, access to and the right to examine all records, books, papers, or documents related to the assistance; and will establish a proper accounting system in accordance with generally accepted accounting standards or agency directives.
3. Will not dispose of, modify the use of, or change the terms of the real property title, or other interest in the site and facilities without permission and instructions from the awarding agency. Will record the Federal interest in the title of real property in accordance with awarding agency directives and will include a covenant in the title of real property acquired in whole or in part with Federal assistance funds to assure non-discrimination during the useful life of the project.
4. Will comply with the requirements of the assistance awarding agency with regard to the drafting, review and approval of construction plans and specifications.
5. Will provide and maintain competent and adequate engineering supervision at the construction site to ensure that the complete work conforms with the approved plans and specifications and will furnish progress reports and such other information as may be required by the assistance awarding agency or state.
6. Will initiate and complete the work within the applicable time frame after receipt of approval of the awarding agency.
7. Will establish safeguards to prohibit employees from using their positions for a purpose that constitutes or presents the appearance of personal or organizational conflict of interest, or personal gain.
8. Will comply with the Intergovernmental Personnel act of 1970 (42 U.S.C. §§4728-4763) relating to prescribed standards for merit systems for programs funded under one of the 19 statutes or regulations specified in Appendix A of OPM's Standards for a Merit System of Personnel Administration (5 C.F.R. 900, Subpart F).
9. Will comply with the Lead-Based Paint Poisoning Prevention Act (42 U.S.C. §§4801 et seq.) which prohibits the use of lead-based paint in construction or rehabilitation of residence structures.
10. Will comply with all Federal statutes relating to non-discrimination. These include but are not limited to: (a) Title VI of the Civil Rights Act of 1964 (P.L. 88-352) which prohibits discrimination on the basis of race, color or national origin; (b) Title IX of the Education Amendments of 1972, as amended (20 U.S.C. §§1681-1683, and 1685-1686), which prohibits discrimination on the basis of Sex; (c) Section 504 of the Rehabilitation Act of 1973, as amended (29 U.S.C. §794), which prohibits discrimination on the basis of handicaps; (d) the Age Discrimination Act of 1975, as amended (42 U.S.C. §§6101-6107), which prohibits discrimination on the basis of age; (e) the Drug Abuse Office and Treatment Act of 1972 (P.L. 92-255), as amended, relating to nondiscrimination on the basis of drug abuse; (f) the Comprehensive Alcohol Abuse and Alcoholism Prevention, Treatment and Rehabilitation Act of 1970 (P.L. 91-616), as amended, relating to nondiscrimination on the basis of alcohol abuse or alcoholism; (g) §§523 and 527 of the Public Health Service Act of 1912 (42 U.S.C. §§290 dd-3 and 290 ee-3), as amended, relating to confidentiality of alcohol and drug abuse patient records; (h) Title VIII of the Civil Rights Act of 1968 (42 U.S.C. §§3601 et seq.), as amended, relating to nondiscrimination in the sale, rental or financing of housing; (i) any other nondiscrimination provisions in the specific statute(s) under which application for Federal assistance is being made; and (j) the requirements of any other nondiscrimination statute(s) which may apply to the application.
11. Will comply, or has already complied, with the requirements of Titles II and III of the Uniform Relocation Assistance and Real Property Acquisition Policies Act of 1970 (P.L. 91-646) which provide for fair and equitable treatment of persons displaced or whose property is acquired as a result of Federal and federal-

assisted programs. These requirements apply to all interests in real property acquired for project purposes regardless of Federal participation in purchases.

- 12. Will comply with the provisions of the Hatch Act (5 U.S.C. §§1501-1508 and 7324-7328) which limit the political activities of employees whose principal employment activities are funded in whole or in part with Federal funds.
- 13. Will comply, as applicable, with the provisions of the Davis-Bacon Act (40 U.S.C. §§276a to 276a-7), the Copeland Act (40 U.S.C. §276c and 18 U.S.C. §874), and the Contract Work Hours and Safety Standards Act (40 U.S.C. §§327-333) regarding labor standards for federally-assisted construction sub-agreements.
- 14. Will comply with flood insurance purchase requirements of Section 102(a) of the Flood Disaster Protection Act of 1973 (P.L. 93-234) which requires recipients in a special flood hazard area to participate in the program and to purchase flood insurance if the total cost of insurable construction and acquisition is \$10,000 or more.
- 15. Will comply with environmental standards which may be prescribed pursuant to the following: (a) institution of environmental quality control measures under the National Environmental Policy Act of 1969 (P.L. 91-190) and Executive Order (EO) 11514; (b) notification of violating facilities pursuant to EO 11738; (c) protection of wetlands pursuant to EO 11990; (d) evaluation of flood hazards in floodplains in accordance with EO 11988; (e) assurance of project consistency with the

approved State management program developed under the Coastal Zone Management Act of 1972 (16 U.S.C. §§1451 et seq.); (f) conformity of Federal actions to State (Clean Air) Implementation Plans under Section 176(c) of the Clean Air Act of 1955, as amended (42 U.S.C. §§7401 et seq.); (g) protection of underground sources of drinking water under the Safe Drinking Water Act of 1974, as amended (PL. 93-523); and, (h) protection of endangered species under the Endangered Species Act of 1973, as amended (P.L. 93-205).

- 16. Will comply with the Wild and Scenic Rivers Act of 1968 (16 U.S.C. §§1271 et seq.) related to protecting components or potential components of the national wild and scenic rivers system.
- 17. Will assist the awarding agency in assuring compliance with Section 106 of the National Historic Preservation Act of 1966, as amended (16 U.S.C. §470), EO 11593 (identification and protection of historic properties), and the Archaeological and Historic Preservation Act of 1974 (16 U.S.C. §§469a-1 et seq.).
- 18. Will cause to be performed the required financial and compliance audits in accordance with the Single Audit Act Amendments of 1996 and OMB Circular No. A-133, "Audits of States, Local Governments, and Non-Profit Organizations."
- 19. Will comply with all applicable requirements of all other Federal laws, executive orders, regulations, and policies governing this program.

SIGNATURE OF AUTHORIZED CERTIFYING OFFICIAL

TITLE

APPLICANT ORGANIZATION

DATE SUBMITTED



## ASSURANCES CONTINUED

### Certifications Regarding Lobbying; Debarment, Suspension and Other Responsibility Matters; and Drug-Free Workplace Requirements

Section 17.630 of the regulations provide that a grantee that is a State may elect to make one certification in each Federal fiscal year. A copy of which should be included with each application for FEMA funding. States and State agencies may elect to use a Statewide certification.

Applicants should refer to the regulations cited below to determine the certification to which they are required to attest. Applicants should also review the instructions for certification included in the regulations before completing this form. Signature on this form provides for compliance with certification requirements under 44 CFR Part 18, "New Restrictions on Lobbying; and 28 CFR Part 17, "Government-wide Debarment and suspension (Non-procurement) and Government-wide Requirements for Drug-Free Workplace (Grants)." The certifications shall be treated as a material representation of fact upon which reliance will be placed when the Federal Emergency Management Agency (FEMA) determines to award the covered transaction, grant, or cooperative agreement.

#### 1. LOBBYING

- A. As required by the section 1352, Title 31 of the US Code, and implemented at 44 CFR Part 18 for persons entering into a grant or cooperative agreement over \$100,000, as defined at 44 CFR Part 18, the applicant certifies that:
- (a) No Federal appropriated funds have been paid or will be paid, by or on behalf of the undersigned, to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of congress, or an employee of a Member of Congress in connection with the making of any Federal grant, the entering into of any cooperative agreement and extension, continuation, renewal, amendment, or modification of any Federal grant or cooperative agreement;
  - (b) If any other funds than Federal appropriated funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with this Federal grant or cooperative agreement, the undersigned shall complete and submit Standard Form LLL, "Disclosure of Lobbying Activities", in accordance with its instructions;
  - (c) The undersigned shall require that the language of this certification be included in the award documents for all the sub awards at all tiers (including subgrants, contracts under grants and cooperative agreements, and subcontract(s)) and that all subrecipients shall certify and disclose accordingly.

#### 2. DEBARMENT, SUSPENSION AND OTHER RESPONSIBILITY MATTERS (DIRECT RECIPIENT)

As required by Executive Order 12549, Debarment and Suspension, and implemented at 44 CFR Part 67, for prospective participants in primary covered transactions, as defined at 44 CFR Part 17, Section 17.510-A. The applicant certifies that it and its principals:

- (a) Are not presently debarred, suspended, proposed for debarment, declared ineligible, sentenced to a denial of Federal benefits by a State or Federal court, or voluntarily excluded from covered transactions by any Federal department or agency;
  - (b) Have not within a three-year period preceding this application been convicted of or had a civilian judgment rendered against them for commission of fraud or a criminal offense in connection with obtaining, attempting to obtain, or perform a public (Federal, State, or local) transaction or contract under a public transaction; violation of Federal or State antitrust statutes or commission of embezzlement, theft, forgery, bribery, falsification or destruction of records, making false statements, or receiving stolen property;
  - (c) Are not presently indicted for or otherwise criminally or civilly charged by a governmental entity (Federal, State, or locally) with commission of any of the offenses enumerated in paragraph (1)(b) of this certification; and
  - (d) Have not within a three-year period preceding this application had one or more public transactions (Federal, State, or local) terminated for cause or default; and
- B. Where the applicant is unable to certify to any of the statements in this certification, he or she shall attach an explanation to this application.

#### 3. DRUG-FREE WORKPLACE (GRANTEES OTHER THAN INDIVIDUALS)

As required by the Drug-Free Workplace Act of 1988, and implemented at 44 CFR Part 17, Subpart F, for grantees, as defined at 44 CFR part 17, Sections 17.615 and 17.623:

- (A) The applicant certifies that it will continue to provide a drug-free workplace by:
- (a) Publishing a statement notifying employees that the unlawful manufacture, distribution, dispensing, possession, or use of a controlled substance is prohibited in the grantee's workplace and specifying the actions that will be taken against employees for violation of such prohibition;
  - (b) Establishing an on-going drug free awareness program to inform employees about:
    - (1) The dangers of drug abuse in the workplace;

- (2) The grantee's policy of maintaining a drug-free workplace;
  - (3) Any available drug counseling, rehabilitation and employee assistance programs; and
  - (4) The penalties that may be imposed upon employees for drug abuse violations occurring in the workplace;
  - (c) Making it a requirement that each employee to be engaged in the performance of the grant to be given a copy of the statement required by paragraph (a);
  - (d) Notifying the employee in the statement required by paragraph (a) that, as a condition of employment under the grant, the employee will:
    - (1) Abide by the terms of the statement; and
    - (2) Notify the employee in writing of his or her conviction for a violation of a criminal drug statute occurring in the workplace no later than five calendar days after such conviction.
  - (e) Notifying the agency, in writing within 10 calendar days after receiving notice under subparagraph (d)(2) from an employee or otherwise receiving actual notice of such conviction. Employers of convicted employees must provide notice, including position title, to the applicable FEMA awarding office, i.e. regional office or FEMA office.
  - (f) Taking one of the following actions against such an employee, within 30 calendar days of receiving notice under subparagraph (d)(2), with respect to any employee who is so convicted:
    - (1) Taking appropriate personnel action against such an employee, up to and including termination, consistent with the requirements of the Rehabilitation Act of 1973, as amended; or
    - (2) Require such employee to participate satisfactorily in a drug abuse assistance or rehabilitation program approved for such purposes by a Federal, State, or local health, law enforcement or other appropriate agency.
  - (g) Making a good effort to continue to maintain a drug free workplace through implementation of paragraphs (a), (b), (c), (d), (e), and (f).
- (B) The grantee may insert in the space provided below the site(s) for the performance of work done in connection with the specific grant:

Place of Performance	Street	City	State	Zip Code

\_\_\_\_\_  
SIGNATURE OF AUTHORIZED CERTIFYING OFFICIAL

\_\_\_\_\_  
TITLE

\_\_\_\_\_  
APPLICANT ORGANIZATION

\_\_\_\_\_  
DATE SUBMITTED





INDIVIDUAL PROPERTY WORKSHEET

This section must be filled out for each individual property to be acquired. Make as many copies as needed and be sure to label each sheet with its corresponding Property ID# (given on the previous page) for reference. Homeowners should be able to assist you in filling in the information requested.

- 1. Property ID: [ ] 2. Property Owner [ ]
3. Property Address: (No PO or Route No.) [ ]
4. City, State, Zip Code: [ ]
5. Tax Parcel ID: [ ] 6. Property Tax ID: [ ]
7. Latitude: [ ] 8. Longitude: [ ]

Property Data

- 9. Property owner have flood insurance? [ ] 10. If Yes, Insurance Policy Provider: [ ]
11. If Yes, NFIP Policy Number: [ ] 12. Repetitive Loss Number: [ ]
13. Is property in a [ ] Floodway [ ] Floodplain [ ] Other High Hazard Area [ ] Not Applicable
14. Flood Zone Designation: [ ] AE or A 1-30 [ ] A (no base flood elevation given)
[ ] B or X (shaded) [ ] C or X (unshaded)
15. Panel Number of the FIRM used to determine the above: [ ] 16. Date of FIRM: [ ]
17. Construction Date of Structure: [ ]
18. Building Type: [ ] 1-story with basement [ ] 2-story with basement [ ] Split level with basement
[ ] 1-story w/o basement [ ] 2-story w/o basement [ ] Split level w/o basement
[ ] Manufactured Home [ ] Other (specify) [ ]
19. Construction Type: [ ] Wood Frame [ ] Concrete Block [ ] Other (specify) [ ]
20. Foundation of Building: [ ] Basement [ ] Crawl Space [ ] Elevated on Piers, Piles, Posts, or Columns
[ ] Slab or Grade [ ] Vacant Land [ ] Other (Specify Below) [ ]
21. Type of Residency: [ ] Owner Occupied – Principal Residence [ ] Rental Property
[ ] Owner Occupied – Secondary Residence [ ] Not Applicable
[ ] Other (Specify) [ ]
22. If Rental, how many units are occupied? [ ]
23. If Rental, tenant names: [ ]
24. If property is a critical facility, what type? [ ] Hazardous Materials Facility [ ] Emergency Operations Center
[ ] Power Facility [ ] Water Facility
[ ] Sewer/wastewater treatment facility [ ] Communications Facility
[ ] Emergency Medical Care Facility [ ] Fire Protection
[ ] Other (Specify) [ ]
25. Historic bldg controls (easements): [ ] 26. Percent of Structure’s Damage [ ] 0-49% [ ] 50-99% [ ] 100%
27. How many times has the property flooded?
[ ] 2-3 insured losses cumulatively = < than building fair market value [ ] 4 or more insured losses since 1978
[ ] 2-3 insured losses cumulatively = > than building fair market value [ ] Not Applicable
28. What is the source of flooding: [ ] Riverine Flooding [ ] Storm-water Runoff [ ] Closed Basin
[ ] Other (Specify) [ ]

**Proposed Cost to Acquire Property**

In this section, provide the details of all costs of the project. For estimates, reasonable projections are essential.

29. Estimated Appraisal Cost	\$	
30. Estimated Pre-Event Fair Market Value	\$	
31. Estimated Closing Costs/Legal Fees (includes all costs necessary, including: title search, title insurance, settlement statement, deed preparation and recording, release of liens)	\$	
32. Estimated Cost for Demolition (consists of all costs necessary for demolition of structure, including: hazardous materials inspection, testing, abatement, clearance, and disposal to approved landfill)	\$	
33. Uniform Relocation Assistance	\$	
34. Comparable Housing	\$	
35. Other (specify below)	\$	
		36. Total of 29-35
		\$
37. Duplication of Benefits		\$
38. Subtract 37 from 36 to determine Total Cost to Acquire Property		\$

**Attach the following:**

- |   |                          |  |                          |
|---|--------------------------|--|--------------------------|
| 39. Declaration and Release form for property owner:        | <input type="checkbox"/> | 40. Elevation Certificate, if available: | <input type="checkbox"/> |
| 41. Declaration and Release form for each tenant household: | <input type="checkbox"/> | 42. Duplication of Benefits Affidavit:   | <input type="checkbox"/> |
| 43. Hazardous Materials Certification:                      | <input type="checkbox"/> | 44. Signed Notice of Voluntary Interest: | <input type="checkbox"/> |
| 45. Pictures showing front, back and side view:             | <input type="checkbox"/> |  |                          |