

Community : _____

540 DRAINAGE SYSTEM MAINTENANCE

541 Credit Points:

a. CDR

1. 200, if the program includes all four requirements: _____

2. 50, if there are measures for specific problem sites: _____

3. 50, if there is a capital improvement program: _____

CDR = the total of lines 1 through 3 above:

CDR = _____

542 Impact Adjustment:

a. Option 1: rCDR = 1.0

b. Option 2: rCDR = 0.2

c. Option 3: rCDR = $\frac{aCDR}{aDC}$ = _____

543 Credit Calculation:

a. cCDR = CDR _____ x rCDR _____

cCDR = _____

b. SDR

SDR = _____

c. cEPM (from AW-CE)

cEPM = _____

Add the lines above = _____

c540 = above rounded to nearest whole number:

c540 = _____

Enter this value on AW-720-1.

544 Credit Documentation:

a. CDR: Drainage inspection and maintenance procedures, instructions, or other documents that explain the community's routine inspection and debris removal program:

___ 1. Identification of the person or position responsible for the various aspects of the maintenance program;

___ 2. Description of the community's drainage system and areas subject to the maintenance program;

___ 3. Explanation of the procedures for inspection, including when regular inspections are conducted and how soon inspections are conducted after a complaint or a storm;

___ 4. Explanation of the debris removal procedures, i.e., how soon after an inspection an area must be cleared and what can and cannot be removed; and

___ 5. Samples of records that are kept to document both the inspections and the removal projects.

___ If the community is requesting credit for special inspection and maintenance of problem sites (Section 431.a.2), attach a master list of the community's drainage maintenance problem sites that are inspected and maintained differently or more frequently. The problem sites must be part of the drainage system that the community has mapped for its CDR credit.

Community : _____

Public reporting burden for this information collection is estimated at 35 hours for the application and certification process. Burden means the time, effort, and financial resources expended by persons to generate, maintain, retain, disclose, or to provide information to us. You may send comments regarding the burden estimate or any aspect of the collection, including suggestions for reducing the burden to: Information Collections Management, U.S. Department of Homeland Security, Emergency Preparedness and Response Directorate, Federal Emergency Management Agency, 500 C St., S.W., Washington, D.C. 20472, Paperwork Reduction Project (OMB Control Number 1660-0022). You are not required to respond to this collection of information unless a valid OMB control number is displayed in the upper right corner of this form. Note: do not send your completed questionnaire to this address.

Activity Worksheet No.	Title
AW-210	CRS Application Cover Page
AW-214	Recertification Worksheet
AW-230	Modification/Cycle Cover Page
AW-310	Elevation Certificates
AW-320	Map Information Service
AW-330	Outreach Projects
AW-340	Hazard Disclosure
AW-350	Flood Protection Information
AW-360	Flood Protection Assistance
AW-410	Additional Flood Data
AW-420	Open Space Preservation
AW-430	Higher Regulatory Standards
AW-430LD	Land Development Criteria
AW-440	Flood Data Maintenance
AW-450	Stormwater Management
AW-501	Repetitive Loss List
AW-502	Repetitive Loss Requirements
AW-510	Floodplain Management Planning
AW-520	Acquisition and Relocation
AW-530	Flood Protection
AW-540	Drainage System Maintenance
AW-610	Flood Warning Program
AW-620	Levee Safety
AW-630	Dam Safety
AW-710	Community Growth Adjustment
AW-720	Community Credit Calculations
AW-720m	Community Credit Calculations (Modification)
AW-CB	Closed Basin Lake Hazards
AW-CE	Coastal Erosion Hazards
AW-DB	Dunes and Beaches
AW-IJ	Ice Jam Hazards
AW-MF	Mudflow Hazards
AW-SU	Land Subsidence Hazards
AW-TS	Tsunami Hazards
AW-UF	Uncertain Flow Path Hazards

Community : _____

b. CDR: Capital improvement program: If the community is requesting credit for an ongoing program, such as a capital improvements plan, to eliminate or correct problem sites or to construct "low maintenance" channels or other facilities (Section 431.a.3):

- ___ 1. A master list of the community's drainage maintenance problem sites that are in need of elimination or correction. The problem sites must be part of the drainage system that the community has mapped for its CDR credit.
- ___ 2. Recommended correction measures for the problem sites.
- ___ 3. Documentation that funds are spent on improvement projects each year.

c. SDR: Stream dumping regulations:

___ A copy of the regulatory language that prohibits dumping in the community's drainage system. The ordinance or law must designate an office or official responsible for receiving complaints and monitoring compliance and it must include enforcement and abatement provisions. Mark this documentation "SDR."

d. SDR: Stream dumping regulations publicity – EITHER

- ___ A copy of the outreach project. OR
- ___ Photographs of "no dumping" signs.

e. CDR: Impact Adjustment Map:

___ A map showing all parts of the surface drainage system in the developed areas of the community and showing those parts that are inspected and maintained under CDR.

f. CDR: Records:

___ Copies of inspection and maintenance records.

Comments:

Community : _____

Public reporting burden for this information collection is estimated at 35 hours for the application and certification process. Burden means the time, effort, and financial resources expended by persons to generate, maintain, retain, disclose, or to provide information to us. You may send comments regarding the burden estimate or any aspect of the collection, including suggestions for reducing the burden to: Information Collections Management, U.S. Department of Homeland Security, Emergency Preparedness and Response Directorate, Federal Emergency Management Agency, 500 C St., S.W., Washington, D.C. 20472, Paperwork Reduction Project (OMB Control Number 1660-0022). You are not required to respond to this collection of information unless a valid OMB control number is displayed in the upper right corner of this form. Note: do not send your completed questionnaire to this address.

Activity Worksheet No.	Title
AW-210	CRS Application Cover Page
AW-214	Recertification Worksheet
AW-230	Modification/Cycle Cover Page
AW-310	Elevation Certificates
AW-320	Map Information Service
AW-330	Outreach Projects
AW-340	Hazard Disclosure
AW-350	Flood Protection Information
AW-360	Flood Protection Assistance
AW-410	Additional Flood Data
AW-420	Open Space Preservation
AW-430	Higher Regulatory Standards
AW-430LD	Land Development Criteria
AW-440	Flood Data Maintenance
AW-450	Stormwater Management
AW-501	Repetitive Loss List
AW-502	Repetitive Loss Requirements
AW-510	Floodplain Management Planning
AW-520	Acquisition and Relocation
AW-530	Flood Protection
AW-540	Drainage System Maintenance
AW-610	Flood Warning Program
AW-620	Levee Safety
AW-630	Dam Safety
AW-710	Community Growth Adjustment
AW-720	Community Credit Calculations
AW-720m	Community Credit Calculations (Modification)
AW-CB	Closed Basin Lake Hazards
AW-CE	Coastal Erosion Hazards
AW-DB	Dunes and Beaches
AW-IJ	Ice Jam Hazards
AW-MF	Mudflow Hazards
AW-SU	Land Subsidence Hazards
AW-TS	Tsunami Hazards
AW-UF	Uncertain Flow Path Hazards