

ACTIVITY 510 FLOODPLAIN MANAGEMENT PLANNING

Floodplain Management Planning (FMP)

ELEMENT	Description of Credit Criteria	Location in Document (Section#, Page # or Appendix #)	Credit Points Available	Credit Points Requested
512 STEP 1	Organize to Prepare the Plan Activity Credit Criteria		15	15
a	If the office responsible for the community’s land use and comprehensive planning is actively involved in the floodplain management planning process...“Actively involved” means that staff regularly attend meetings, assist in the coordination (Step 3), and either write or review draft sections of the plan.	Pierce County Rivers Flood Hazard Management Plan Volume I <ul style="list-style-type: none"> List of Contributors, pg ii – iii Project Team Agendas (1 – 23) ES.4 Plan Development, pg ES-8 1.3 Planning Process and Stakeholder Involvement, 1-7 & 1-8 	4	4
b	If the planning process is conducted through a committee composed of staff from those community departments that implement or have expertise in the activities that will be reviewed in Step 7. One point is provided for each office represented. Divisions of departments can be counted as separate offices. For smaller communities with fewer departments, full credit is provided if the committee has representation from all offices with expertise in all six categories of activities credited in Step 7.	Pierce County Rivers Flood Hazard Management Plan Volume I <ul style="list-style-type: none"> List of Contributors, pg ii – iii See file <i>Staff Committee</i>(1 – 23) for documentation 	9	9
c	If the planning process and/or the committee are formally created or recognized by action of the community’s governing body.	Ordinance 2012-53s	2	2
512 STEP2	Involve the Public Activity Credit Criteria		120	120
a	Planning process that includes members of the public		60	60

ELEMENT	Description of Credit Criteria	Location in Document (Section#, Page # or Appendix #)	Credit Points Available	Credit Points Requested
a.1	If the committee includes community staff (e.g., the planning committee credited under Step 1(b)), then at least one-half of the members must be representatives of the public or stakeholders for full credit. The credit is prorated for lower levels of public or stakeholder representation. Note that receiving 50% of the maximum credit for this planning step is a prerequisite for Class 4 or better communities and item (a) is one-half of the credit for Step 2.	Pierce County Rivers Flood Hazard Management Plan Volume I <ul style="list-style-type: none"> • List of Contributors, pg ii – iii • ES.4 Plan Development, pg ES-8 • 1.3 Planning Process and Stakeholder Involvement, 1-7 & 1-8 • See file <i>Advisory Committee Agendas 1 -18</i> for documentation Appendix C - Advisory Committee Members		
a.2	It must meet a sufficient number of times to involve the members in the key steps of the planning process, i.e., it must meet the same meeting criteria specified in Step 1(b).	<ul style="list-style-type: none"> • See file <i>Advisory Committee Agendas 1 -18</i> for documentation 		
a.3	All meetings must be open to the public and the meeting schedule must be publicly posted (e.g., on a website)	<ul style="list-style-type: none"> • See file <i>Advisory Committee Agendas 1 -18</i> for documentation 		
a.4	If the community wants credit for participating in a multi-jurisdictional floodplain management or hazard mitigation planning committee, it must meet the criteria specified in Step 1(b)	NA		
a.5	The formalities of organizing and naming the committee are not as important as the membership and the ability of all members to participate. For example, a community may augment an existing committee with an advisory body of stakeholders. Such an arrangement would be credited, provided the stakeholders were treated as full committee members during the meetings, i.e., they can speak up, vote, and receive all the materials that regular members do	<ul style="list-style-type: none"> • See file <i>Advisory Committee Agendas 1 -18</i> for documentation Pierce County Rivers Flood Hazard Management Plan Volume I <ul style="list-style-type: none"> • List of Contributors, pg ii – iii • ES.4 Plan Development, pg ES-8 • 1.3 Planning Process and Stakeholder Involvement, 1-7 & 		

ELEMENT	Description of Credit Criteria	Location in Document (Section#, Page # or Appendix #)	Credit Points Available	Credit Points Requested
		1-8		
b	If one or more public information meetings is held in the affected area(s) within the first two months of the planning process to obtain public input on the natural hazards, problems, and possible solutions. The meetings must be held separately from the planning committee meetings credited in item (1)	Pierce County Rivers Flood Hazard Management Plan Volume I <ul style="list-style-type: none"> • ES.4 Plan Development • 1.3 Planning Process and Stakeholder Involvement 	15	15
c	For holding one or more public meetings to obtain input on the recommended plan. The meeting(s) must be at the end of the planning process, at least two weeks before submittal of the recommended plan to the community's governing body.	<ul style="list-style-type: none"> • ES.4 Plan Development • Section 1.3 Planning Process and Stakeholder Involvement <p>See file <i>Outreach</i> for documentation</p>	15	15
d	5 points, for each additional public information activity implemented to explain the planning process and encourage input to the planner or planning committee, up to a maximum of 30 points. Examples include, but are not limited to <ul style="list-style-type: none"> • A website that explains the planning process and posts the time and place for its meetings, meeting agendas, status reports, and the draft plan, when it is ready for review. • Conducting a public webcast that explains the planning process and solicits input. • Questionnaires asking the public for information on their natural hazards, problems, and possible solutions. A questionnaire or survey that is sent to everyone in the floodplain or everyone in the community will receive double credit (10 points). • Outreach projects, such as those credited in Activity 330 (Outreach Projects), which explain the planning effort and seek comments. These could include brochures, mailers, booths at shopping malls, presentations at civic or neighborhood organizations, etc. 	See file <i>Outreach</i> for documentation	5 (30 max)	30
512 STEP 3	Coordinate Activity Credit Criteria		Max 35	35

ELEMENT	Description of Credit Criteria	Location in Document (Section#, Page # or Appendix #)	Credit Points Available	Credit Points Requested
a	<p>If the planning includes a review of existing studies, reports, and technical information and of the community’s needs, goals, and plans for the area. (REQUIRED) Where the information from the existing studies and reports is used in the plan, the source(s) should be referenced.</p>	<p>Pierce County Rivers Flood Hazard Management Plan Volume I</p> <ul style="list-style-type: none"> • Section 1.7 Relationship to Pierce County Plans and Agreements • Appendix D - Regulations, Legal Agreements, Plans and Programs • References – end of Volume I 	5	5
b	<p>For coordinating with agencies and organizations outside the community’s governmental structure. There is no credit for talking to other departments within the city or county government. For this credit, “coordinate” means to</p> <ul style="list-style-type: none"> • Contact the agency or organization and keep a record of the contact (a generic announcement or notice on a website is not sufficient); • Ask for data or information related to the hazard; • Ask if the agency or organization is doing anything that might affect flooding or properties in flood-prone areas; and • Offer the agency or organization an opportunity to be involved in the planning effort, such as by attending a committee meeting or commenting on the draft plan. <p>One point is provided for each agency or organization that is contacted.</p> <p>Two points are provided for meeting or having a telephone conversation with the agency or organization. Such a coordination meeting or conversation must be separate from attendance at a planning committee meeting</p>	<p>Pierce County Rivers Flood Hazard Management Plan Volume I</p> <ul style="list-style-type: none"> • ES.4 Plan Development • Section 1.3 Planning Process and Stakeholder Involvement • Section 4.6.7 Coordination with Other Jurisdictions, Tribes and Agencies <p>See file <i>Stakeholder Interviews</i> for documentations</p>	30	30
512 STEP 4	Coordinate Activity Credit Criteria		35	30
a	<p>For including an assessment of the flood hazard in the plan. (REQUIRED) Flood hazard areas that require assessment include</p> <ul style="list-style-type: none"> • The Special Flood Hazard Area (SFHA) shown on the Flood Insurance Rate Map (FIRM), • Repetitive loss areas, 	<p>Pierce County Rivers Flood Hazard Management Plan Volume I</p> <ul style="list-style-type: none"> • Section ES.5 Problems and Proposed Solutions, • Section 1.8 Major Studies 	15	15

ELEMENT	Description of Credit Criteria	Location in Document (Section#, Page # or Appendix #)	Credit Points Available	Credit Points Requested
	<ul style="list-style-type: none"> • Areas not mapped on the FIRM that have flooded in the past, and • Other surface flooding identified in other studies. 	<p>Supporting Plan Development Appendix E - Pierce County Rivers Flood Hazard Management Plan – Risk Assessment;</p> <p>Appendix G – Problem Identification & Prioritization</p>		
a.1	For a map of the flood hazard areas. Area maps are acceptable for multijurisdictional plans	<p>Pierce County Rivers Flood Hazard Management Plan Volume I</p> <ul style="list-style-type: none"> • Figure 5.3 Lower Puyallup Planning Area; • Figure 5.18 Middle Puyallup Planning Area; • Figure 5.25 Upper Puyallup Planning Area; • Figure 5.31 Lower White River Planning Area; • Figure 5.37 Upper White River Planning Area; • Figure 5.41 Greenwater River Planning Area; • Figure 5.47 Carbon River Planning Area; • Figure 5.60 South Prairie Creek Planning Area; • Figure 5.65 Middle Nisqually Planning Area; • Figure 5.68 Upper Nisqually River Planning Area; • Figure 5.77 Mashel River Planning Area 	5	5
a.2	For a description of the known flood hazards, including source of water, depth of flooding, velocities, and warning time.	Pierce County Rivers Flood Hazard Management Plan Volume I	5	5

ELEMENT	Description of Credit Criteria	Location in Document (Section#, Page # or Appendix #)	Credit Points Available	Credit Points Requested
		<ul style="list-style-type: none"> • Chapter 2 Major River Flooding in Pierce County; • Sections 5.1.5.1 • Section 5.1.7 • Section 5.1.8 • Section 5.1.10 • Section 5.2.5.1 • Section 5.2.7 • Section 5.2.8 • Section 5.2.10 • Section 5.3.5.1 • Section 5.3.7 • Section 5.3.8 • Section 5.3.10 • Section 5.4.5.1 • Section 5.4.7 • Section 5.4.8 • Section 5.4.10 • Section 5.5.5.1 • Section 5.5.7 • Section 5.5.8 • Section 5.5.10 • Section 5.6.5.1 • Section 5.6.7 • Section 5.6.8 • Section 5.6.10 • Section 5.7.5.1 • Section 5.7.7 • Section 5.7.8 • Section 5.7.10 • Section 5.8.5.1 • Section 5.8.7 • Section 5.8.8 		

ELEMENT	Description of Credit Criteria	Location in Document (Section#, Page # or Appendix #)	Credit Points Available	Credit Points Requested
		<ul style="list-style-type: none"> • Section 5.8.10 • Section 5.9.5.1 • Section 5.9.7 • Section 5.9.8 • Section 5.9.10 • Section 5.10.5.1 • Section 5.10.7 • Section 5.10.8 • Section 5.10.10 • Section 5.11.5.1 • Section 5.11.7 • Section 5.11.8 • Section 5.11.10 Appendix G – Problem Identification & Prioritization; Appendix E - Pierce County Rivers Flood Hazard Management Plan – Risk Assessment		
a.3	For a discussion of past floods	Pierce County Rivers Flood Hazard Management Plan Volume I <ul style="list-style-type: none"> • Chapter 2 Major River Flooding in Pierce County 	5	5
b.1	For including an assessment of less-frequent flood hazards in the plan. For this credit, the community must (1) Identify the hazard, including a. Preparing an inventory of levees that would result in a flood of developed areas if they failed or were overtopped during a flood, and/or b. Preparing an inventory of dams that would result in a flood of developed areas if they failed, and/or c. Identifying any of the flood-related special hazards listed in Section 401 of the <i>CRS Coordinator's Manual</i> that are found in the community, and/or	Pierce County Rivers Flood Hazard Management Plan Volume I <ul style="list-style-type: none"> • Chapter 2 Major River Flooding in Pierce County • Sections 5.1.5.1 • Section 5.1.7 • Section 5.1.8 • Section 5.1.10 • Section 5.2.5.1 • Section 5.2.7 • Section 5.2.8 	10	10

ELEMENT	Description of Credit Criteria	Location in Document (Section#, Page # or Appendix #)	Credit Points Available	Credit Points Requested
	d. Identifying the coastal A Zone, i.e., the area where wave heights during the 100- year flood are between 1.5 and 3 feet;	<ul style="list-style-type: none"> • Section 5.2.10 • Section 5.3.5.1 • Section 5.3.7 • Section 5.3.8 • Section 5.3.10 • Section 5.4.5.1 • Section 5.4.7 • Section 5.4.8 • Section 5.4.10 • Section 5.5.5.1 • Section 5.5.7 • Section 5.5.8 • Section 5.5.10 • Section 5.6.5.1 • Section 5.6.7 • Section 5.6.8 • Section 5.6.10 • Section 5.7.5.1 • Section 5.7.7 • Section 5.7.8 • Section 5.7.10 • Section 5.8.5.1 • Section 5.8.7 • Section 5.8.8 • Section 5.8.10 • Section 5.9.5.1 • Section 5.9.7 • Section 5.9.8 • Section 5.9.10 • Section 5.10.5.1 • Section 5.10.7 • Section 5.10.8 • Section 5.10.10 		

ELEMENT	Description of Credit Criteria	Location in Document (Section#, Page # or Appendix #)	Credit Points Available	Credit Points Requested
		<ul style="list-style-type: none"> • Section 5.11.5.1 • Section 5.11.7 • Section 5.11.8 • Section 5.11.10 <p>Appendix G – Problem Identification & Prioritization</p> <p>Appendix E, Pierce County Rivers Flood Hazard Management Plan – Risk Assessment</p>		
b.2	Map the area(s) affected. (For planning purposes, an approximate affected area is sufficient. No new engineering studies are needed. Area maps are acceptable for multi-jurisdictional plans.) If an engineering study is conducted, it may receive credit under Activity 410; and	<p>Pierce County Rivers Flood Hazard Management Plan Volume I</p> <ul style="list-style-type: none"> • Figure 5.3 Lower Puyallup Planning Area; • Figure 5.18 Middle Puyallup Planning Area; • Figure 5.25 Upper Puyallup Planning Area; • Figure 5.31 Lower White River Planning Area; • Figure 5.37 Upper White River Planning Area; • Figure 5.41 Greenwater River Planning Area; • Figure 5.47 Carbon River Planning Area; • Figure 5.60 South Prairie Creek Planning Area; • Figure 5.65 Middle Nisqually Planning Area; • Figure 5.68 Upper Nisqually River Planning Area; 		

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		<ul style="list-style-type: none"> Figure 5.77 Mashel River Planning Area 		
b.3	Summarize the hazard(s) in lay terms	Pierce County Rivers Flood Hazard Management Plan Volume I <ul style="list-style-type: none"> Section 2.3 Flood Hazard and Impacts 		
c	If the assessment identifies areas likely to be flooded and flood problems that are likely to get worse in the future as a result of (1) changes in floodplain development and demographics, (2) development in the watershed, and (3) climate change or sea level rise. The credit is prorated if the assessment does not include all three types of changes.	Pierce County Rivers Flood Hazard Management Plan Volume I <ul style="list-style-type: none"> Section 2.3.3 Section 4.6.3 Appendix E - Pierce County Rivers Flood Hazard Management Plan Risk Assessment <ul style="list-style-type: none"> Section 3.1.3 Section 3.2.3 Section 3.3.3 Section 3.4.3 Section 3.5.3 Section 3.6.3 Section 3.7.3 Section 3.8.3 Section 3.9.3 Section 3.10.3 	5	5
d	The plan includes a description of the magnitude or severity, history, and probability of future events for other natural hazards, such as earthquakes, wildfires, or tornados. The plan should include all natural hazards that affect the community. At a minimum, it should include hazards identified by the state's hazard mitigation plan	NA		

ELEMENT	Description of Credit Criteria	Location in Document (Section#, Page # or Appendix #)	Credit Points Available	Credit Points Requested
512 STEP 5	Assess The Problem Activity Credit Criteria		52	52
a	If the plan includes an overall summary of the jurisdiction’s vulnerability to each hazard identified in the hazard assessment (Step 4) and the impact on the community. (REQUIRED)	Pierce County Rivers Flood Hazard Management Plan Volume I <ul style="list-style-type: none"> • Section 2.3.3 Appendix E - Pierce County Rivers Flood Hazard Management Plan Risk Assessment <ul style="list-style-type: none"> • Executive Summary 	2	2
b	If the plan includes a description of the impact that the hazards identified in the hazard assessment (Step 4) have on the features listed below:			25
b.1	For life safety and the need for warning and evacuating residents and visitors.	Appendix E - Pierce County Rivers Flood Hazard Management Plan Risk Assessment <ul style="list-style-type: none"> • Section 1.3.6 Evacuation Plans and Warning Systems • Section 2.3 • Section 3.1.3.1 • Section 3.2.3.1 • Section 3.3.3.1 • Section 3.4.3.1 • Section 3.5.3.1 • Section 3.6.3.1 • Section 3.7.3.1 • Section 3.8.3.1 • Section 3.9.3.1 • Section 3.10.3.1 	5	5
b.2	For public health, including health hazards to individuals from flood waters and mold.	Pierce County Rivers Flood Hazard Management Plan Risk Assessment Volume I Chapter 4.6.6 Appendix E - Section 1.3.5	5	5

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b.3	For critical facilities and infrastructure	Appendix E - Pierce County Rivers Flood Hazard Management Plan Risk Assessment <ul style="list-style-type: none"> • Section 1.3.2 • Section 3.1.2.2 • Section 3.2.2.2 • Section 3.3.2.2 • Section 3.4.2.2 • Section 3.5.2.2 • Section 3.6.2.2 • Section 3.7.2.2 • Section 3.8.2.2 • Section 3.9.2.2 • Section 3.10.2.2 	5	5
b.4	For the community's economy and major employers	Appendix E - Pierce County Rivers Flood Hazard Management Plan Risk Assessment <ul style="list-style-type: none"> • Section 1.3.7 • Section 3.1.3.2 • Section 3.2.3.2 • Section 3.3.3.2 • Section 3.4.3.2 • Section 3.5.3.2 • Section 3.6.3.2 • Section 3.7.3.2 • Section 3.8.3.2 • Section 3.9.3.2 • Section 3.10.2.2 	5	5
b.5	For the number and types of affected buildings (e.g., residential, commercial, industrial, with or without basements, etc.). For this credit, the assessment must include an inventory of all buildings owned by the community that are located in flood-prone areas and	Pierce County Rivers Flood Hazard Management Plan Volume I <ul style="list-style-type: none"> • Section 2.3.3 • Section 2.3.4 	5	5

ELEMENT	Description of Credit Criteria	Location in Document (Section#, Page # or Appendix #)	Credit Points Available	Credit Points Requested
	that identifies which buildings are insured for flood damage.	Appendix E - Pierce County Rivers Flood Hazard Management Plan Risk Assessment <ul style="list-style-type: none"> • Section 1.3.3 – 1.3.5 • Section 3.1.2.3 – 3.1.2.5 • Section 3.2.2.2 – 3.2.2.5 • Section 3.3.2.2 – 3.3.2.5 • Section 3.4.2.2 – 3.4.2.5 • Section 3.5.2.2 – 3.5.2.5 • Section 3.6.2.2 – 3.6.2.5 • Section 3.7.2.2 – 3.7.2.5 • Section 3.8.2.2 – 3.8.2.5 • Section 3.9.2.2 - 3.9.2.5 • Section 3.10.2.2 - 3.10.2.5 		
c	If the assessment includes a review of historical damage to buildings, including all properties that have received flood insurance claims payments (in addition to the repetitive loss properties) and/or an estimate of the potential damage and dollar losses to vulnerable structures, including damage from mold and other flood related hazards. Communities must include repetitive loss areas in their problem assessment. (REQUIRED of Category B and C repetitive loss communities (see Sections 502–503))	Pierce County Rivers Flood Hazard Management Plan Volume I <ul style="list-style-type: none"> • Section 2.3.3 Flood Hazard Risk Assessment • 2.3.4 Flood Damage and Impacts Appendix E - Pierce County Rivers Flood Hazard Management Plan Risk Assessment <ul style="list-style-type: none"> • Section 1.3.5 • Section 3.1.2.5 • Section 3.2.2.5 • Section 3.3.2.5 • Section 3.4.2.5 • Section 3.5.2.5 • Section 3.6.2.5 • Section 3.7.2.5 	5	5

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		<ul style="list-style-type: none"> • Section 3.8.2.5 • Section 3.9.2.5 • Section 3.10.2.5 		
d	The assessment describes areas within the floodplain that provide natural functions, such as wetlands, riparian areas, sensitive areas, and habitat for rare or endangered species.	Appendix E - Pierce County Rivers Flood Hazard Management Plan Risk Assessment <ul style="list-style-type: none"> • Section 1.3.8 • Section 3.1.3.3 • Section 3.2.3.3 • Section 3.3.3.3 • Section 3.4.3.3 • Section 3.5.3.3 • Section 3.6.3.3 • Section 3.7.3.3 • Section 3.8.3.3 • Section 3.9.3.3 • Section 3.10.2.3 	5	5
e	If the assessment includes a description of development, redevelopment, and population trends and a discussion of what the future brings for development and redevelopment in the community, the watershed, and natural resource areas	Appendix E Pierce County Rivers Flood Hazard Management Plan Risk Assessment <ul style="list-style-type: none"> • Section 1.3.9 • Section 3.1.3.4 • Section 3.2.3.4 • Section 3.3.3.4 • Section 3.4.3.4 • Section 3.5.3.4 • Section 3.6.3.4 • Section 3.7.3.4 • Section 3.8.3.4 • Section 3.9.3.4 • Section 3.10.2.4 	7	7

ELEMENT	Description of Credit Criteria	Location in Document (Section#, Page # or Appendix #)	Credit Points Available	Credit Points Requested
f.	If the assessment includes a description of the impact of the future flooding conditions described in Step 4(c) on people, property, and natural floodplain functions	Appendix E Pierce County Rivers Flood Hazard Management Plan Risk Assessment <ul style="list-style-type: none"> • Section 3.1.3 • Section 3.2.3 • Section 3.3.3 • Section 3.4.3 • Section 3.5.3 • Section 3.6.3 • Section 3.7.3 • Section 3.8.3 • Section 3.9.3 • Section 3.10.3 	8	8
512 STEP 6	Set Goals Activity Credit Criteria		2	2
	The points for this step are provided if the plan includes a statement of the goals of the community's floodplain management or hazard mitigation program. The goals must address all flood-related problems identified in Step 5.	Pierce County Rivers Flood Hazard Management Plan Volume I <ul style="list-style-type: none"> • Chapter 3, Flood Hazard Management Policies 	2	2
512 STEP 7	Review Possible Activities Credit Criteria		35	35
a.	If the plan reviews preventive activities, such as zoning, stormwater management regulations, building codes, subdivision ordinances, and preservation of open space, and the effectiveness of current regulatory and preventive standards and programs. (REQUIRED) For this credit, the review must include a discussion of the community's <ul style="list-style-type: none"> o Comprehensive or land use plan, o Building code, o Zoning ordinance, o Floodplain management regulations, o Subdivision ordinance, and o Stormwater management regulations. 	Pierce County Rivers Flood Hazard Management Plan Volume I <ul style="list-style-type: none"> • Section 1.6 • Section 1.7 • Section 3.3 • Section 4.2.1 • Section 4.2.2 Appendix D - Regulations, Legal Agreements, Plans & Programs	5	5
b.	If the plan reviews whether the community's floodplain	Pierce County Rivers Flood Hazard	5	5

ELEMENT	Description of Credit Criteria	Location in Document (Section#, Page # or Appendix #)	Credit Points Available	Credit Points Requested
	management regulatory standards are sufficient for current and future conditions, as discussed under Steps 4(c) and 5(f).	Management Plan Volume I <ul style="list-style-type: none"> • Section 3.1 • Section 3.2 • Section 4.2.1 • Section 4.2.2 Appendix D - Regulations, Legal Agreements, Plans & Programs		
c.	If the plan reviews property protection activities, such as acquisition, retrofitting, and flood insurance	Pierce County Rivers Flood Hazard Management Plan Volume I <ul style="list-style-type: none"> • Section 3.1 • Section 3.2 • Section 4.1.4 • Section 4.2.4 • Section 4.2.5 	5	5
d.	If the plan reviews activities to protect the natural and beneficial functions of the floodplain, such as wetlands protection;	Pierce County Rivers Flood Hazard Management Plan Volume I <ul style="list-style-type: none"> • Section 3.1 • Section 5.1.4 • Section 5.2.4 • Section 5.3.4 • Section 5.4.4 • Section 5.5.4 • Section 5.6.4 • Section 5.7.4 • Section 5.8.4 • Section 5.9.4 • Section 5.10.4 • Section 5.11.4 	5	5
e.	If the plan reviews emergency services activities, such as warning	Pierce County Rivers Flood Hazard	5	5

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	and sandbagging	Management Plan Volume I <ul style="list-style-type: none"> Section 3.4 Section 4.5.2 Section 4.5.3 		
f.	If the plan reviews structural projects, such as levees, reservoirs, and channel modifications; and	Pierce County Rivers Flood Hazard Management Plan Volume I <ul style="list-style-type: none"> Chapter 2 Section 3.1 Section 3.2 Section 4.5.2 	5	5
g.	If the plan reviews public information activities, such as outreach projects and environmental education programs	Pierce County Rivers Flood Hazard Management Plan Volume I <ul style="list-style-type: none"> Section 4.5.1 	5	5
512 STEP 8	Draft Action Plan Credit Criteria		60	60
a.	(1) 10 points, if the action plan includes flood-related recommendations for activities from two of the six categories credited in Step 7; OR (2) 20 points, if the action plan includes flood-related recommendations for activities from three of the six categories credited in Step 7; OR (3) 30 points, if the action plan includes flood-related recommendations for activities from four of the six categories credited in Step 7; OR (4) 45 points, if the action plan includes flood-related recommendations for activities from five of the six categories credited in Step 7.	Pierce County Rivers Flood Hazard Management Plan Volume I <p>Preventative</p> <ul style="list-style-type: none"> Section 4.1.1 Section 4.2.1 Section 4.7.1 Section 4.7.2 <p>Property Protection</p> <ul style="list-style-type: none"> Section 4.2.4 Section 4.2.5 <p>Natural Resource Protection</p> <ul style="list-style-type: none"> Section 4.3.2 Section 4.6.4 Section 4.6.6 <p>Emergency Services</p> <ul style="list-style-type: none"> Section 4.5.2 	Up to 45	45

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		<ul style="list-style-type: none"> • Section 4.5.3 Structural Projects <ul style="list-style-type: none"> • Section 4.7.2 • Section 4.7.3 • Section 4.7.4 Public Information <ul style="list-style-type: none"> • Section 4.1.3 • Section 4.1.4 • Section 4.5.1 		
b.	If the action plan establishes or revises post-disaster redevelopment and mitigation policies and procedures. These policies and procedures should account for the expected damage from a base flood or other disaster. For example, the action plan should identify the areas likely to be worst hit and the policies should determine whether they will be rebuilt if substantially damaged. Post-disaster mitigation procedures should assign responsibilities for public information, code enforcement, planning, and other efforts that encourage, mandate, and/or fund loss reduction activities	Appendix E Pierce County Rivers Flood Hazard Management Plan Risk Assessment <ul style="list-style-type: none"> • Section 2.2 • Table 2-2 • Section 4.2.1 • Section 4.2.5.1 	10	10
c.	If the plan includes action items (other than public information activities) to mitigate the effects of the other natural hazards identified in the hazard assessment (Step 4, item (b))	Pierce County Rivers Flood Hazard Management Plan Volume I <ul style="list-style-type: none"> • Section 4.1.2 	5	5
512 STEP 9	Adopt the Plan Credit Criteria			
	The points for this step are provided if the plan and later amendments are officially adopted by the community's governing body. The plan must be an official plan of the community, not an internal staff proposal. "Adopted" means that there is a resolution or other formal document that is voted on by the community's governing body. A note in the minutes or passage via a consent agenda is not credited.	See <i>Floodplain Plans Documentation</i> for a hyperlink to Ordinance No. 2012-53s February 19, 2013	2	2
512 STEP 10	Implement, Evaluate, and Revise Credit Criteria		26	26
a.	If the community has procedures for monitoring implementation, reviewing progress, and recommending revisions to the plan in an	Pierce County Rivers Flood Hazard Management Plan Volume I	2	2

ELEMENT	Description of Credit Criteria	Location in Document (Section#, Page # or Appendix #)	Credit Points Available	Credit Points Requested
	annual evaluation report. The report must be submitted to the governing body, released to the media, and made available to the public. (REQUIRED)	<ul style="list-style-type: none"> Section 6.4 See <i>Floodplain Plans Documentation</i> for a hyperlink to Pierce County Surface Water Improvement Plan 2014 – 2019 See <i>FCZD 2014 District Annual Report</i> for documentation		
b.	If the annual evaluation report is prepared by the same planning committee that prepared the plan that is credited in Step 2(a) or by a successor committee with a similar membership that was created to replace the planning committee and charged with monitoring and evaluating implementation of the plan. The points are based on how frequently the committee meets, since more frequent meetings yield more progress toward implementing the plan. The committee must continue to meet the representation, quorum, and other criteria that determined the credit points under Step 2(a). (1) 6 points, if the committee meets only once a year. (2) 12 points, if the committee meets twice a year. (3) 24 points, if the committee meets at least quarterly.	The Pierce County Flood Control Zone District formed in 2012. The Flood Control Zone District Advisory Committee began in 2013. It meets 7 – 8 times a year. See <i>Documentation of Floodplain Plans</i> for hyperlink to Committee Agenda’s and membership.	24	24
FMP Documentation				
	Five-year Update The community must submit a copy of its plan update at least every five years.	NA – The Pierce County Rivers Flood Hazard Management Plan was adopted in 2013		
1	(a) A copy of the plan or updated plan to be credited. This can be a hard copy, digital copy, or link to a website with the full document. Either the plan is marked, or a separate document is provided, to show where each credited step and sub-step appears. There is a checklist that can be used to do this, available at www.CRSresources.org/500 .	See <i>Documentation of Floodplain Plans</i> for hyperlink for all documents.		
	(b) [For Step 1(b) credit for a committee of staff from different departments] The plan or a separate document must show which department representatives implement, or have expertise in,	See file <i>Staff Committee</i> for documentation		

ELEMENT	Description of Credit Criteria	Location in Document (Section#, Page # or Appendix #)	Credit Points Available	Credit Points Requested
	which of the six categories of mitigation measures.			
	(c) [For Step 1(c) credit] A copy of the resolution or other official action taken by the governing body to create or recognize the planning process as specified in Step 1. For Step 2(a) credit for a planning committee, the resolution or action must identify the committee's membership.	See file <i>Advisory Committee formation</i> for documentation		
	(d) [For Step 2(a) credit for a planning committee] The names of the committee members, their titles, and their represented organizations must be listed in the plan. The community may submit separate materials, such as meeting minutes and sign-in sheets, to document meeting attendance.	See file <i>Advisory Committee Agendas 1 - 18</i> for documentation		
	(e) [For Step 2(b), (c), or (d) credit for public meetings] Copies of the publicity for the public meetings. The notices of the meetings should be in the form of letters to floodplain residents, a notice sent to all residents, or a newspaper article or advertisement. An inconspicuous legal notice appearing in the classified section of the newspaper is not sufficient for CRS credit. If very few residents are affected, as may be the case for a plan that addresses only a repetitive loss area, a written record that the residents were called would be sufficient documentation.	See file <i>Outreach</i> for documentation		
	(f) [For Step 3(a) credit for reviewing existing studies, reports, and technical information] The plan must note where the information from the studies and reports was used, e.g., with quotations or footnotes. The plan also needs to include a list of all the documents reviewed. This is usually done in a reference section or at the end of each chapter.	Pierce County Rivers Flood Hazard Management Plan Volume I <ul style="list-style-type: none"> • Section 1.7 Relationship to Pierce County Plans and Agreements • Appendix D - Regulations, Legal Agreements, Plans and Programs • References – end of Volume I • 		
	(g) [For Step 3(b) credit for coordination with other agencies and organizations] A record of the contacts and meetings. Acceptable records include letters that cover the items needed for coordination, copies of any responses that were received, follow-up memos from the meetings, notes from telephone	See file <i>Stakeholder Interviews</i> for documentation		

ELEMENT	Description of Credit Criteria	Location in Document (Section#, Page # or Appendix #)	Credit Points Available	Credit Points Requested
	conversations, and emails. These items are usually not included as a part of the plan document			
	(h) A copy of the resolution or other formal adoption action by the governing body as specified in Step 9. The resolution should identify the implementation responsibilities, describe the evaluation and revision procedures, and call for the five-year update (or adopt by reference such language that may be in the plan document).	See file <i>Flood Plain Documentation</i> file for hyperlink to adopting ordinance		