

# Eastern Ohio CRS for Community Resilience Workshop: Proceedings Report

Orange Village, Ohio September 21, 2017

By: Association of State Floodplain Managers & Coastal States Organization

### Acknowledgements

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### **Funding Disclosure**

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#### Introduction

The Eastern Ohio CRS for Community Resilience Workshop was held on September 21, 2017 in Orange Village, Ohio. This workshop was part of a larger initiative created jointly by the Association of State Floodplain Managers (ASFPM) and the Coastal States Organization (CSO) in 2015 called the Community Rating System (CRS) for Community Resilience Project. The goal of this project was to increase the number of communities making voluntary, effective measures to increase coastal resiliency. To achieve this end, this project attempted to promote CRS participation, provide guidance on activities that increase community ratings under this program, and work directly with communities to increase their resiliency through the CRS process. This project focused on community-level participation in elements of the CRS that protect or enhance the natural and beneficial functions of floodplains. Examples of relevant CRS activities included in the scope of this project are open space preservation, stormwater management regulations, and acquisition and relocation.

Through CRS for Community Resilience project ASFPM and CSO produced one primary deliverable, the CRS Green Guide. The CRS Green Guide is an online guidebook this is designed to be used alongside the CRS Coordinator's Manual and focuses specifically on the "green" elements of the CRS. In order to deliver the lessons learned through the development of the Green Guide directly to communities, ASFPM and CSO hosted 4 workshops, 2 in Rhode Island and 2 in Ohio. These materials and trainings were developed with the help of funding from the National Fish and Wildlife Foundation's Hurricane Sandy Coastal Resiliency Competitive Grant Program.

Planning for the Eastern Ohio CRS for Community Resilience workshop began in May of 2017. With the help of a workshop planning committee (Appendix A) comprised of Ohio officials from various levels of government as well as one non-profit organization, ASFPM and CSO staff created a pre-workshop survey designed to gage the level of experience that local officials' had with the CRS as well as their interest in various elements of the CRS program. Unfortunately, the results of this survey were not conclusive. Thus, ASFPM and CSO staff relied heavily on the workshop planning committee to develop the workshop audience, objectives, and agenda (Appendix B), target elements of the CRS to provide training on, and identify potential speakers to share their insights on the CRS and/or related programs (Appendix C).

Specifically, ASFPM, CSO, and the workshop planning committee hoped that participants would have the baseline knowledge of the CRS program and related tools and resources necessary to complete the following tasks after the conclusion of the workshop:

- Identify natural and beneficial functions of floodplains and how they increase community resilience,
- Understand how to use the CRS Green Guide and other tools to improve their community's scores in CRS with elements that enhance community resilience,
- Discover best practices for achieving success in the CRS program, and
- Recognize actions that are credited through specific elements of the CRS program.

This proceedings report is intended to summarize the information presented at this half-day workshop and the lessons learned from participants' feedback. Copies of all the materials presented at this workshop can be <u>found online at ASFPM's Flood Science Center</u>.

### **Participant Demographics**

Thirty individuals registered to attend the Eastern Ohio CRS for Community Resilience workshop (Appendix D). There was a substantial amount of variation in the job titles and organizations represented by registrants. Common job titles included engineer, stormwater or watershed manager, project manager, and government administrator (Figure 1).

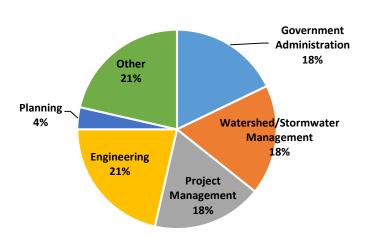


Figure 1. Summary of Workshop Registration by Job Title

Attendees also represented a variety of sectors (Figure 2). Public sector staff were well-represented at the workshop, comprising 50% of attendees. Taken together, the 50% of attendees were comprised of mostly private sector and non-profit sector staff.

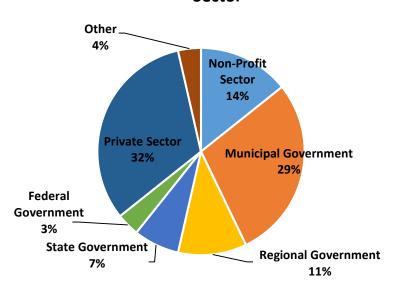


Figure 2. Summary of Workshop Registration by Sector

Both of these statistics are in-line with expectations of the workshop planning committee that identified the target audience for the workshops as, primarily, floodplain managers not in CRS, CRS Coordinators new to CRS, CRS Coordinators looking for more information (especially the natural and beneficial functions of floodplains), community officials seeking to improve CRS scores, and secondarily, public/elected officials, CRS User Groups, and conservation groups/organizations. Based on the CRS-related research conducted by ASFPM and CSO, CRS Coordinators commonly work with planners, engineers, and stormwater managers within their community in order to collect the needed documentation to comply with the program. Furthermore, most CRS Coordinators do not have "CRS Coordinator" listed as their job title. Rather, they are planners, stormwater engineers, and city administrators that are assigned the task in addition to their regular duties. In addition, it seems as those this workshop attracted a substantial number of staff from non-profit organizations that are environmentally focused. These groups, while not commonly involved in the CRS program can also support communities as they strive to earn credit. As a result, it seems as though the workshop successfully attracted members of our target audience.

Of the 30 individuals that registered to attend, 27 actually showed-up on the day of the workshop and 3 individuals that failed to register in advance attended. That said, none of the individuals that attended were CRS Coordinators despite the workshop being located in one of Ohio's few CRS Communities. In our outreach efforts, the workshop planning committee reached out directly to local CRS Coordinator's on several occasions in an attempt to get them to attend. While it is not know why local CRS Coordinator's failed to attend this workshop, future research should be conducted to determine if their lack of engagement was a product of ineffective outreach, the relevance of the agenda to the needs of CRS Coordinators, or a combination of both.

### Workshop Presentations – Overview and Feedback

The brand new Village Service Department Building in Orange, Ohio served as the host facility for the workshop. This location allowed the workshop to attract attendees from across Eastern and Central Ohio.

The workshop was organized into three main parts: introductory materials, Activity 420: Open Space Preservation and Activity 520: Acquisition and Relocation. Introductory materials would provide a sound foundation for more novice attendees new to the CRS and provide context for the program. The Ohio Workshop Planning Committee and ASFPM chose Activity 420 as a main focal point, since it both stands alone as an activity with many different, yet related, elements, as well as serves as a broader foundation for eligible activities in Activity 520.

Presentations that introduced attendees to the CRS program began the workshop. Robyn Wiseman from ASFPM opened the day with some background on the project, process, funders, and general information about how the CRS fits into the National Flood Insurance Program (NFIP). Shortly after, Amanda Gowans from ISO detailed more information about the CRS, highlighting some of the trends of CRS community participation over time. Information presented by Ms. Gowans began to highlight the importance of Natural and Beneficial Functions (NBF). Ms. Wiseman expanded upon the benefits of NBF and highlighted the connection between NBF and the Green Guide. NBF helped to inform some of the key benefits of using the Green Guide, since many communities who implement activities focused on NBF

earn credit across many categories in the CRS, often without having to implement new initiatives or administer new standards or codes.

After a quick demonstration of the Green Guide website so participants could get the look and feel of the site, Ms. Wiseman presented on some ways that CRS program managers can sell the program to local elected officials. Many techniques were highlighted in the best practice sections of the Green Guide, with additional resources shared with participants that were available for no charge online.

Next, Ms. Wiseman explained Activity 420 eligibility, criteria and elements to participants, highlighting the similarities and differences between the various NBF-focused elements under Activity 420. Ms. Wiseman profiled each element in more detail, highlighting credit calculation tips or difficulties, the ease of implementing an element, and the ease of documenting each element. Elements in Activity 420 vary in difficulty level and requirements; a main focus was enabling attendees to decide which elements they may earn credit for without implementing new initiatives or ones that could require lower time and effort.

Elaine Vaudreuil from NOAA then demonstrated a credit calculation tool and GIS workflow to support the Activity 420-related material. Attendees were shown the various checklists and ideas for data sources that they could easily access to both map the creditable open space and calculate adjusted credits for their communities.

After a short refreshment break, Jerry Brems, CFM, provided a conclusion of how Activity 420 can be enacted in Ohio using regulatory standards to protect open space, by sharing his experience in Licking County. Licking County's enhanced standards has preserved open space throughout the county to reduce NFIP premiums through CRS participation. Mr. Brems provided actual language used for various regulations and connected how these regulations not only reduce premiums, but also achieve NBF and improve resiliency to flood events.

Ms. Wiseman explained Activity 520 in greater detail, highlighting how communities could acquire parcels in the regulatory floodplain, return them to open space, and deed restrict land. This activity not only earns a great deal of credit for communities with large floodplain areas, but also increases flood storage and conveyance, while removing residents and responders from danger during times of major floods.

Steve Ferryman from the Ohio Emergency Management Agency (OEMA) presented on some of the programs available through FEMA mitigation grants to achieve resiliency and real life examples of communities using these programs to return key floodplain areas to open space. It was particularly helpful to have Mr. Ferryman highlight samples of deed restrictions placed on open spaces that meet FEMA and CRS requirements, as well as show how communities can see projects that were already implemented in their communities. OEMA retains a database of all completed projects, as well as copies of Warranty Deeds that could be used as documentation to earn CRS credit. It was also particularly effective to provide real life examples of how communities throughout Ohio have not only acquired and deed-restricted land in open space, but created community resources that add value to the residents through parks, tractor pull competition facilities, spaces for youth projects, and centers of community engagement.

Last, Linda Bailiff from the Ohio Public Works Commission shared information about another state-level funding opportunity: Clean Ohio Fund. Clean Ohio is a program similar to the FEMA mitigation grants in the sense that they can be used to return lands to open space by creating opportunities for people to connect with nature. Communities can apply for grant funding to create parks, trails, and other outdoor recreation opportunities, by committing to pay for part of the non-state cost share and agreeing to maintain the facility for the facility's future.

Ms. Wiseman provided workshop evaluation forms and collected them from attendees before they left the event. Attendees provided comments that informed the results of the workshop below.



Figure 3: Elaine Vaudreuil demonstrates the tools and checklists developed by NOAA to assist in the calculation of credit under Activity 420 in the CRS.

### **Workshop Evaluation Results**

At the workshop, all attendees were asked to complete a short workshop evaluation. This evaluation presented attendees with the opportunity to provide constructive feedback on the quality of the presentations given, the relevance of the subject matter presented, whether the workshop facilities were adequate, and generally whether the attending the event was a good use of their time. In general, attendees' evaluations of the workshop were very positive (Appendix E). When attendees were asked if they learned something at the workshop that they will implement in their work or future decisions, 84% of respondents indicated that they did. In addition, 100% of attendees that completed the workshop evaluation indicated that the information presented at the workshop was useful and that they would recommend attending this workshop to others. Furthermore, when asked if and/or how they would change the workshop in order to make it more useful to their job, 75% of respondents stated that they would not change anything about the training. Overall, these responses indicate that the workshop provided information that was valuable and that we had equipped attendees with the tool and resources necessary to take action on their own.

In general, respondents also indicated that the workshop achieved its stated learning objectives. Specifically, when asked to reflect on workshop content and delivery 100% of respondents gave a rating of "good" or "excellent" in response to the statement "learning objectives were outlined and achieved."

In addition, respondents generally agreed that the content presented was relevant to the workshop topic, the agenda was well organized, and the workshop facilities were of adequate quality. These factors taken together, indicate that the workshop was appropriately advertised and executed. They also indicate that the workshop curriculum presented at the workshop was at the appropriate level of information.

However, the evaluation results also showed that the workshop could be improved. Specifically, just over 25% of workshop attendees indicated that too much or too little information was presented at this workshop. While the workshop planning committee did attempt to learn more about the audience that was being attracted to the workshop through the previously mentioned pre-workshop survey, due to a lower response rate, we were unable to predict attendees level of knowledge regarding the CRS program prior to the workshop. Furthermore, because our target audience was defined to include both CRS experts and novices, it was necessary to attempt to present information that attempted to benefit both of these audience. Unfortunately, it is clear that this workshop presented too much information for CRS novices while presenting too little for experts in the room. This sentiment is reflected in a comments received through the workshop evaluation, which stated "[a]s a novice much of this was over my head but I have found avenues to increase my knowledge of these topics." In the future, these workshop should potentially be designed to meet the needs of either CRS novices or CRS experts, as opposed to both. In doing this, future workshops can be better targeted to meet the unique needs of both these group.

#### **Conclusions and Next Steps**

The Eastern Ohio CRS workshop provided participants the opportunity to learn about the CRS and better-understand how initiatives to preserve open space in their communities can provide many benefits to their communities. Not only can Activities 420 and 520 provide high amounts of CRS credit to reduce insurance premiums to their residents, but these Activities can help enhance community resources and resiliency, providing many natural and beneficial floodplain functions to their residents. Attendees were also connected with programs that provide financial resources to enact these projects locally, as well as the subject matter experts who implement these programs on a regional and statewide basis.

ASFPM will work to adapt the content of future workshops based on the comments received during and after the event. Generally, it seemed as though there were too many audiences in the room, varying in knowledge and experience in the CRS. One key follow-up will be to be clearer with the intended audience, and focus content to either the novice, intermediate, or expert levels. It may help provide more relevant examples and tailored materials that meet the need of the registrants.

ASFPM will follow-up with workshop participants, providing a final copy of this report, appendices, and presentations. Workshop evaluation information and participant data will be shared with funders through our grant agreement.

# Appendix

## Appendix A. Workshop Planning Committee

Name	Organization	Email Address
Christopher Thoms	Ohio Department of Natural Resources	christopher.thoms@dnr.state.oh.us
Scudder Mackey	Ohio Department of Natural Resources Office of Coastal Management	scudder.mackey@dnr.state.oh.us
Frank Lopez	Old Woman Creek National Estuarine Research Reserve	frank.lopez@dnr.state.oh.us
Emily Kuzmick	Old Woman Creek National Estuarine Research Reserve	Emily.Kuzmick@dnr.state.oh.us
Heather Elmer	Chagrin River Watershed Partners	helmer@crwp.org
Alicia Beattie	Chagrin River Watershed Partners	abeattie@crwp.org
Bradley Watson	Coastal States Organization	bwatson@coastalstates.org
Jeff Stone	Association of State Floodplain Managers	jeff@floods.org
Robyn Wiseman	Association of State Floodplain Managers	robyn@floods.org
Bridget Faust	Association of State Floodplain Managers	bridget@floods.org

# Eastern Ohio Community Rating System (CRS) for Community Resilience Workshop

Sponsored by the Association of State Floodplain Managers (ASFPM) and the Coastal States
Organization (CSO)

### **Location & Time**

Date: September 21, 2017

<u>Time</u>: 9:00AM—1:00PM

Eastern Time

Location: Orange Village Service

Department Building 4680 Lander Rd., Orange Village, OH

Credits: Workshop approved

for 4 CECs for CFMs.

### Workshop Description

The CRS is a federal incentive program that provides flood insurance policyholders with discounts on their premiums in exchange for their community taking actions to reduce flood risk. This free workshop will specifically highlight how communities can achieve success in the "green" elements of the CRS program.

By the end of this workshop, participants will be able to:

- Identify natural and beneficial functions of floodplains and how they increase community resilience;
- Explain how to use ASFPM and CSO's CRS Green Guide and other tools to improve their community's scores in CRS with elements that enhance community resilience;
- · Describe best practices for achieving success in the CRS program; and
- Recognize actions that are credited through specific elements of the CRS program

### Agenda

9:00 AM - 9:15 AM	Welcome and Workshop Objectives
9:15 AM - 9:45 AM	Introduction to the Community Rating System, CRS Green Guide, and NBF
9:45 AM - 10:00 AM	The CRS and Elected Officials: How to Sell the Program
10:00 AM - 10:20 AM	CRS Activity 420: Open Space Preservation
10:20 AM - 11:05 AM	NOAA's Open Space Credit Calculation Tool
11:05 AM - 11:20 AM	Break
11:20 AM - 11:40 AM	Licking County, OH: Regulations for Developing in Flood Hazard Areas
11:40 AM - 11:55 AM	CRS Activity 520: Acquisition and Relocation
11:55 AM - 12:40 PM	Ohio Emergency EMA: Acquisition/Demolition and Deed-Restricted Land
12:40 PM - 12:55 PM 12:55 PM - 1:00 PM	Funding Open Space Protection: The Clean Ohio Fund Closing Remarks and Course Evaluations

### Thank you to our workshop planning partners!

















Funding for this project is provided by the Department of the Interior through a grant from the National Fish and Wildlife Foundation's Hurricane Sandy Coastal Resiliency Competitive Grant Program.

#### Appendix C. Speaker Biographies

#### **Linda Bailiff**

Program Administrator
Ohio Public Works Commission

Linda joined the Ohio Public Works Commission in 2007 as Program Administrator in which she oversees Program Services and the Small Government Program.

Immediately prior to joining OPWC Linda spent more than 10 years with the Ohio Department of Transportation. She first served as ODOT's Policy Analyst and then as Administrator of the Office of Local Projects with responsibility for the state's Local-let program and various funding programs for local governments.

She also served nearly10 years with the Ohio Legislative Budget Office as Transportation Budget Analyst working with various state agencies including ODOT, Public Safety and the OPWC.

Linda has a Master's in Public Administration and a Bachelor's in Business Administration in Finance, both from Ohio University.

#### Jerry Brems (Retired)

Former Director of the Planning Department Licking County, OH

From 1992 through 2011, Jerry Brems was Director of the Licking County Planning Department. This Department is responsible for land use planning, including administration of subdivision regulations, the County's Flood Damage Prevention Regulations, and assisting 25 townships in zoning matters. The Department also handles the community development and economic development activities of the County and administers the State Capital Improvement Program for District 17. Additionally, the Department houses LCATS, the Metropolitan Planning Organization, which coordinates federal, state and local transportation projects.

Prior to going to work for Licking County, Jerry worked six years in the Ohio Department of Development's Office of Industrial Development, his last two years there serving as manager of the office.

Jerry served two years as a planner in ODNR's Floodplain Planning Unit in the early 1980's. He returned 10 years later to assist in developing draft state legislation pertaining to floodplain management.

He received his Bachelor's degree from the University of Notre Dame, and received a Masters of Arts Public Administration and a Masters in City and Regional Planning from The Ohio State University.

#### Steve Ferryman, CFM

Mitigation Branch Chief
Ohio Emergency Management Agency

Mr. Ferryman joined the Ohio Emergency Management Agency in December 2008 and serves as the Mitigation Branch Chief for Ohio. The Mitigation Branch administers FEMA's Hazard Mitigation Assistance programs for the State. The Mitigation Branch is also responsible for maintaining the State of Ohio Hazard Mitigation Plan.

Prior to joining the Ohio EMA, Mr. Ferryman worked at the Ohio Department of Natural Resources, Division of Water, Floodplain Management Program for nine years. Major responsibilities included assisting communities in maintaining National Flood Insurance Program compliance and providing technical assistance and information about floodplain management to Ohio communities. Mr. Ferryman helped develop and implement the Floodplain Management Program's first grant to Ohio communities, which provided funding and technical assistance to create local natural hazard mitigation plans.

Mr. Ferryman graduated from The Ohio State University in 2000 with a Bachelor of Science in Sustainable Resource Management with an emphasis in Water Resources. He is a Certified Floodplain Manager and member of the Association of State Floodplain Managers.

#### Amanda Gowans, CFM

ISO/CRS Specialist
Verisk Insurance Solutions

Amanda Gowans is an ISO/CRS Specialist for Maryland, Pennsylvania, and Delaware. As CRS specialist, Amanda assists communities in joining the Community Rating System and maintaining their CRS classification. Prior to joining ISO, she worked for several local governments providing stormwater and flood information, including Mecklenburg County, North Carolina Stormwater Services and Hamilton County, Ohio, public works department. Amanda is a Certified Floodplain Manager, has more than 20 years of experience in Geographic Information Systems and is a graduate of Pittsburgh Technical Institute.

#### **Elaine Vaudreuil**

Land Use Planner
National Oceanic and Atmospheric Administration

Elaine Vaudreuil is a land use planner at the National Oceanic and Atmospheric Administration (NOAA) specializing in coastal land conservation and its use to achieve multiple benefits in coastal areas, whether for species habitat, improved water quality, or reducing flood risks. She has managed NOAA's Coastal and Estuarine Land Conservation Program since 2002 and has been working to develop a new online training resource on "How to Map Open Space for Community Rating System credit. Elaine has a Master of Regional Planning from UNC-Chapel Hill and Bachelor of City Planning from the University of Virginia.

#### Robyn Wiseman, CFM

Research Scientist
Association of State Floodplain Managers

Robyn Wiseman supports a variety of projects at ASFPM's Flood Science Center as a research scientist. Before coming to ASFPM, she worked in emergency management for the state of Wisconsin, serving as the state public assistance officer and delivering the FEMA Public Assistance Program statewide. Wiseman participated in disaster field operations in four federally-declared disaster declarations and helped manage recovery and mitigation projects across nine declarations in hazard mitigation and recovery. Her passion for combining land use planning, floodplain management and disaster response and recovery experience stems from background in state and local emergency management. She holds a B.A. in economics from the University of Wisconsin-Eau Claire, an M.S. in urban and regional planning (land use and environmental planning emphasis) from the University of Iowa, and is a Certified Floodplain Manager.

## Appendix D. Registration List

	Eastern Ohio CRS for Community Resilience Workshop Public Registration List							
		Last						
#	First Name	Name	Email	Job Title	Company			
1	Paul	Aldrich	paldrich@richfieldvillageohio.org	Assistant Service Director	Village of Richfield			
2	Linda	Bailiff	Linda.Bailiff@pwc.state.oh.us	Program Administrator	Ohio Public Works Commission			
				Rocky River Watershed				
3	Jared	Bartley	jbartley@cuyahogaswcd.org	Coordinator	Cuyahoga SWCD			
					Chagrin River Watershed			
4	Alicia	Beattie	abeattie@crwp.org	Project Manager	Partners, Inc.			
5	J. Meiring	Borcherds	mborcherds@gmail.com	Stormwater Coordinator	CVE			
					Licking County Planning			
6	Jerry	Brems	bremsgjb@yahoo.com	Retired	Department			
				Assistant Watershed	Tinker's Creek Watershed			
7	Kate	Chapel	kchapel@tinkerscreekwatershed.org	Coordinator	Partners			
8	Kimberly	Colich	colichk@neorsd.org	Senior Project Manager	NEORSD			
9	Steve	Ferryman	saferryman@dps.ohio.gov	Mitigation Branch Chief	Ohio EMA			
10	Amanda	Gowans	Amanda.Gowans@verisk.com	ISO/CRS Specialist	Verisk Insurance Solutions			
11	Christopher	Hartman	hartmanc@neorsd.org	Stormwater Technical Specialist	NEORSD			
12	ROBERT	JURS	RJURS@GGJENGINEERS.COM	President	GGJ Engineers			
13	Craig	Marko	markocs@cityofcf.com	Assistant City Engineer	City of Cuyahoga Falls			
14	Doug	Metzung	dmetzung@mayfieldvillage.com	service director	mayfield village			
15	Sue	Mottl	smottl@stow.oh.us	Landscape Arborist	City of Stow			
16	Randy	Nielsen	houseonknoll@sbcglobal.net	Volunteer	Moreland Hills			
				Euclid Creek Watershed	Cuyahoga Soil & Water			
17	Claire	Posius	cposius@cuyahogaswcd.org	Coordinator	Conservation			
18	Raymond	Reich	rreich@rrcity.com	Building Commissioner	City of Rocky River			
					Follow The River			
19	Jack	Rimac	jack.rimac@att.net	Engineer, PE, CPESC	Environmental			
20	James	Sayles	jsayles@ctconsultants.com	Vice President	CT Consultants, Inc.			
21	Mark	Schmitzer	mschmitzer@rlba.com	Consultant	Richard L. Bowen & Associates			

22	Quiana	Singleton	quianasingletonqs@gmail.com	Nature's best Choices	Sisters of Charity
23	Mark	Tondra	tappantondra@yahoo.com	Environmental Manager	Kimble Companies
24	Tom	Tucker	thomas.tucker@ohm-advisors.com	Senior project manager	OHM Advisors
25	Elaine	Vaudreuil	elaine.vaudreuil@noaa.gov	Land Use Planner	NOAA
26	John	Watkins	jwatkins@mwcd.org	Conservation Engineer	Conservancy District
27	Robyn	Wiseman	robyn@floods.org	Research Scientist	ASFPM
					Donald G. Bohning &
28	Nate	Wonsick	nwonsick@dgbassoc.com	Civil Engineer	Associates, Inc.

#### Appendix E. Evaluation Results

Workshop Evaluation Results										
Sample size: 30, Response rate: 63.33%										
	_	How did	you hear	about this w	orks	hop?				
From ASFPM	Workshop Planning F		Work of	Mouth	Email Notice			Oth	Other	
1		3		0			13			2
		Pl	ease sele	ct all that app	ly:					
ASFPM Member					er					
2		1		3			0			4
Did you	learn somet	hing that	you will i	mplement in	your	work o	r future	decis	ions?	
Yes	No			Maybe			N/A, Pr	efer	not to answ	er
17	0	2 0								
Have we given yo information in yo		o implem	ent this	Yes	19		No		0	
Have we given yo	u informatio	on that is	useful?	Yes	19		No		0	
Would you recom others to attend?		vorkshop	for	Yes	19		No 0		0	
		Participa	tion was	a good use of	my	time:				
Strongly Agree	gree	Neutral		Disagree	Strongly Disagree			/A, Prefer no answer	ot	
7							0			
How n	nuch did this	worksho	p increas	e your knowl	edge	of the t	topic pre			
A great deal A	lot	Some		A little	Not at all N/A, Prefeto to answer		/A, Prefer no answer	ot		
								)		0

What about this workshop is relevant to your work?

- Fund management
- Been tasked w/assisting member communities w/CRS gained knowledge to do so
- Managing floodplains and open space
- We have many flood areas in our city
- Various activity groups
- Making a decision on whether to apply to be a CRS Community
- Property acquisition, open green space, deed restrictions
- Receiving grants
- Stream/river routes for sediment control
- Assist communities in considering CRS participation, implementation

- Help communities work through possible applications
- CRS structure and activity areas
- Help me assist my clients regarding flood hazard management
- City engineer for a few communities
- Clean Ohio fund information
- Passing along grants to communities in flood prone areas
- Municipal engineering
- All

How would you change the course to make it more useful to you in your job?

- No changes
- I wouldn't
- N/A
- N/A
- No change
- Well done
- More discussion time, case study examples
- N/A
- More CRS detail, less open space funding info. We have more opportunities locally to learn about the grant programs then we do to learn about CRS/NFIP.
- Nothing
- Nothing. Length, depth, and breadth of materials was just right
- Info on how to sell program was useful, include more

What else do you think we should know or would you like to share with us about this training?

- Good material, good speakers, good length (4hrs)
- Well done!
- Have presentation printed out not email later
- Emphasizing online resources for further info is valuable

#### Please Evaluate the Workshop:

Workshop Content & Delivery	Excellent	Good	Fair	Poor	N/A
Learning Objectives were Outlined and Achieved	9	10	0	0	0
Content was Relevant to Topic	12	7	0	0	0
Course Covered Topics as Expected / Advertised	12	7	0	0	0
Workshop Agenda was well organized	13	6	0	0	0

Workshop Facilities	11	7	1	0	0
Overall Rating	10	9	0	0	0

Workshop Materials & Information	On Target	Too Much	Needs Other	Too Few	Not on Target	N/A
Activities / Exercises	15	0	1	0	0	3
Handout Materials	12	1	1	5	0	0
Visual Aids	19	0	0	0	0	0
Amount of Information	14	3	0	2	0	0
Level of Information	18	1	0	0	0	0

#### **Comments on Content Delivery and Materials:**

• Would have liked more CRS handouts

### **General Comments:**

- Well done!!
- As a novice much of this was over my head but I have found avenues to increase my knowledge of these topics.