

# **APPENDIX F - MITIGATION STRATEGY**

Mitigation Action Prioritization  
Mitigation Successes

## Mitigation Action Prioritization

Mitigation Actions		Multi-Objective Mitigation Action Prioritization Criteria					
		Low = 0 - 1.8		Medium = 1.9 - 2.4		High = 2.5 - 3	
Regional Action No.	Action Description	Effectiveness	Efficiency	Multi-Hazard Mitigation	Addresses High Risk Hazard	Addresses Critical Communications/ Critical Infrastructure	Total Score/ Priority
1	Retrofit structures in flood-prone areas, with repetitive and severe repetitive loss properties as a priority	3	3	1	3	2	2.5
2	Purchase or relocate structures in hazard prone areas	3	3	3	3	2	2.9
3	Maintain compliance with the National Flood Insurance Program, including enforcement of floodplain management requirements, floodplain identification and mapping, and flood insurance outreach	3	3	1	3	3	2.6
4	Conduct and facilitate community and public outreach for residents and businesses to promote and effect hazard risk reduction	3	2	3	3	2	2.6
5	Begin and/or continue the process to adopt higher regulation of floodplains and carbonate bedrock areas	3	3	2	3	2	2.7
6	Determine if CAV or CAC visit is needed and schedule	2	2	1	3	1	1.8
7	Have designated Floodplain Administrator certified and/or pursue continuing education training	2	3	1	3	1	2.1
8	Participate in the Community Rating System	3	3	1	3	2	2.5
9	Obtain/archive elevation certificates for National Flood Insurance Program compliance	1	2	1	3	1	1.6
10	Continue to support implementation, monitoring, maintenance and updating of the plan	3	2	3	3	2	2.6
11	Develo/enhance Comprehensive Emergency Management Plans	2	2	3	3	2	2.4
12	Create/enhance/maintain mutual aid agreements with neighboring communities for continuity of operations	1	2	3	3	2	2.2
13	Improve post-disaster capabilities, including processing FEMA/PEMA paperwork and qualified damage assessment personnel	1	1	3	1	1	1.4
14	Work with regional agencies to develop damage assessment capabilities through training programs, certification of qualified individuals such as floodplain managers	1	2	3	3	1	2.0
15	General storm drainage/flooding projects	3	2	1	3	1	2.0
16	Specific storm drainage/flooding projects (non-critical facilities)	3	2	1	3	1	2.0
17	Critical facilities - storm drainage/flooding projects or relocation	3	3	1	3	3	2.6
18	Critical facilities - back up power projects	3	3	3	3	3	3.0
19	Critical facilities - other projects	3	3	3	3	3	3.0
20	Emergency notifications/communication/traffic control	3	2	3	3	3	2.7
21	Stream or floodplain restoration/stabilization projects	3	2	1	2	1	1.9

22	Work to minimize tree/electric line conflicts	3	3	2	3	3	2.8
23	Geotechnical/sinkhole evaluation (adopt construction stds, remediation)	3	3	3	2	2	2.7
24	Hazardous materials inventory/emergency planning, education, certification	3	3	1	3	2	2.5
25	Dam/levee projects	3	2	2	2	3	2.4
26	Specific bridge replacement or retrofits	2	2	1	3	3	2.1
27	Wildfire Mitigation	3	2	1	2	1	1.9
28	Integrate hazard mitigation into local plans and ordinances	3	3	3	3	1	2.7

## Mitigation Successes

2013 MUNICIPAL ACTION COMPLETIONS SUMMARY		
Regional Action No.	Action Description	Actions Completed
1	Retrofit structures in flood-prone areas	3
2	Purchase or relocate structures in hazard prone areas	3
3	Maintain compliance with and good standing in NFIP	38
4	Conduct and facilitate community and public outreach	2
5	Begin the process to adopt higher regulation of floodplains and carbonate bedrock areas	10
6	Determine if CAV or CAC visit is needed and schedule	5
7	Have designated Floodplain Administrator certified	6
8	Participate in the Community Rating System	0
9	Archive elevation certificates	1
10	Continue to support implementation and monitoring of plan	0
11	Complete the ongoing updates of the CEMP	4
12	Create/enhance/maintain mutual aid agreements	4
13	Identify and develop agreements to provide paperwork support	3
14	Work with regional agencies to develop damage assessment data	2
15	General storm drainage/flooding projects	0
16	Specific storm drainage/flooding projects (non-critical facilities)	11
17	Critical facilities - storm drainage/flooding projects or relocation	9
18	Critical facilities - back up power projects	8
19	Critical facilities - other projects	2
20	Emergency notifications/communication/traffic control	2
21	Stream or floodplain restoration/stabilization projects	2
22	Work to minimize tree/electric line conflicts	1
23	Geotechnical/sinkhole evaluation (adopt construction stds, remediation)	1
24	Hazardous materials inventory/emergency planning, education, certification	0
25	Dam /levee projects	3
26	Specific bridge replacement or retrofits	3
27	Wildfire Mitigation	0
28	Integrate hazard mitigation into local plans and ordinances	0
	<b>Total:</b>	<b>123</b>