

Appendix IX

Region VII RHMP Project List

Region VII Note:
This list was generated to be consistent with the compilation aspect of the RHMP Plan; however it is anticipated a new list and format will emerge from the CEDS/RHMP meetings and comments.

Region VII Regional Hazard Mitigation Project List

The project lists in County Plans are very extensive. Many of those projects are operational in nature and are being resolved by responsible parties on an ongoing basis. For example, Allegheny Power has scheduled right-of-way (ROW) maintenance on their power distribution lines. In the summer of 2011 they are removing woody and at-risk danger trees from ROWs in southern Upshur County. Dams of a certain hazard class are required to be monitored by law. Even though ROW maintenance and dam inspection are legitimate best hazard mitigation practices (BHMPs) the general projects do not need to obscure other specific projects which local HM planners should concentrate on. A distinction between hazard mitigation actions and hazard mitigation projects should be considered in a project list. Only more specific projects are listed in the Region VII RHMP Project list.

Local legislative actions are not included in this list.

Education is a prime BHMP for every hazard listed in this plan. For some hazards it is the only cost effective practice available. Most education can be accomplished by seizing opportunities as they present themselves.

Finally, most hazards can develop into disasters over the whole general area of Region VII. Only floods have a limited impact area in which most non-education Hazard Mitigation Projects can be effective and pass benefit/cost analysis in Region VII. Two general impact area exceptions are 1) mitigation projects for droughts and 2) mitigation for a CBRN mass migration event.

Location	Project	Hazard Type	Cost	Status
Barbour				
	Storm Water Management activities	Flood		
	Repetitive Loss Acquisition Projects	Flood		
	Water Demand/Supply Studies	Drought	\$250,000	complete
	Raw Water Impoundment - design	Drought	\$650,000	Need match
	Maintain list of funding sources	all		In this plan
	Storm Water Management activities	Flood		
	Snow removal	Winter Storm		

Region VII Regional Hazard Mitigation Plan
Project List

Location	Project	Hazard Type	Cost	Status
Braxton				
	Storm Water Management activities	Flood		
	Enforce Floodplain Ordnances	Flood		
	Repetitive Loss Acquisition, Relocation, Elevation Projects	Flood		
	Snow removal	Winter Storm		
	Early Warning System	Thunderstorms		
Braxton				
	Water Study	Drought		
	Develop Raw Water Supplies	Drought		
Gilmer				
	Repetitive Loss Acquisition, Relocation, Elevation Projects	Flood		
	Enforce Floodplain Ordnances	Flood		
	Obtain CRS Status	Flood	\$3,000-\$8,000	
	GCI Water Protection		\$25k-\$100k	
	NOAA Radios	all		Complete
Lewis				
	Storm Water Management activities	Flood		
	Promote Flood Insurance Purchase (CRS?)	Flood		
	Repetitive Loss Acquisition, Relocation, Elevation Projects	Flood		
	Flood proof Jane Lew Water Treatment Plant	Flood		
	Snow Removal	Winter Storm		
	Correct Slippage in Weston's "Narrows" Area	Landslides		
	Buck Hill Water Drain	Landslides		
	Portable Bulk Water System	Drought		
	HAM Funding	all		

Region VII Regional Hazard Mitigation Plan
Project List

Location	Project	Hazard Type	Cost	Status
Randolph				
	Identify Alternate Water Sources	Drought		
	Construct Water Impoundment	Drought		
	Stockpile Vaccines for Epidemic	Epidemic		
	Develop Zoning Regulations	Flood		
	Enforce Regulations	Flood		
	Repetitive Loss Acquisition, Relocation, Elevation Projects	Flood		
	Gain CRS Status	Flood		
	Establish Trauma Centers	CBRN		
Tucker				
	Gain CRS Status	Flood		
	Repetitive Loss Acquisition, Relocation, Elevation Projects	Flood		
	Identify Alternate Water Sources	Drought		
	Acquire Emergency Generators	Power Failure		
Upshur				
	Repetitive Loss Acquisition, Relocation, Elevation Projects	Flood	\$70k per structure	
	Storm Water Management activities	Flood	\$5,000	
	Install Rain Gauges	Flood	\$1,000	
	Upgrade, Extend Public Infrastructure	Drought	\$1,500K	