

State Hazard Mitigation Team (SHMT) Meeting Report Monday, November 5, 2007

The State Mitigation Team met Monday, November 5, 2007, on several items. The following team members and staff were in attendance: Chad Berginnis, Rachael Evans, Drew Whitehair, Rick Warren, and Todd Koah – OEMA Mitigation Branch; Cindy Crecelius, Steve Ferryman – ODNR, Division of Water, Karen Fabiano – ODOD; Buck Adams – EMAO Representative; Stephen Porter – US Army Corp of Engineers Huntington District; Laura Ortiz – US Army Corp of Engineers Buffalo District; Kay Phillips, Greg Keller, OEMA Recovery Branch; Jennifer Scholl and Nic Mueller, FEMA Region V; Pat Beck – FEMA DAE.

Opening Remarks by Chad Berginnis:

- Review of DR-1720 flood disaster – looks like there will be a lot of good mitigation projects.
- Due to the DR-1720 event itself, the state team meeting to review final projects was delayed (which delayed our overall timeline). That is why this meeting is so packed.
- Reviewed PDM 2007 projects and discussed what appeared to be ahead for 2008 – will finally have five programs.

Review of 1/31/07 Team Notes

No revisions were indicated. The team was shown the Ohio EMA Mitigation Branch webpage and shown how to navigate there to review SHMT information.

Review of DR-1651 and DR-1656 Full Project Applications

In accordance with the Administrative Plan for DR-1651 and DR-1656, final projects were reviewed by the SHMT. However, since the dollar amount of the eligible projects was less than the available funding, the team concluded that ranking was unnecessary; rather the eligible projects were reviewed and the team came to consensus to have them move forward for final project submittal.

Eligible projects in DR-1651 included: City of Toledo and Village of Valley View (originally assigned budget for Valley View was less than requested in pre-application). All eligible projects except the City of Toledo had no further issues. Toledo had outstanding NFIP issues from a Community Assistance Visit conducted by ODNR where the issues were not yet resolved. The team came to consensus that Toledo should be notified of this status, given a deadline (November 26 is what was given by ODNR) to show progress on NFIP issues before project will submitted to FEMA. This action is consistent with the Administrative Plan.

Ineligible projects from DR-1651 included City of Louisville, City of Brecksville, and City of Norwalk. All were determined by Ohio EMA Mitigation Branch staff to be ineligible due to benefit-cost analysis. The team concurred with the action taken by the Mitigation Branch to extend an invitation for Mesopotamia Township to prepare a full HMGP application due to available funding, and also expand the Valley View project (provided it is cost effective) to more closely reflect the amount requested under the pre-application, again due to available funding. The Mesopotamia Township project is for a road elevation and it was discussed that part of the project must include an analysis to ensure the elevation project does not transfer the problem.

The SHMT also gave consensus to proceed with the DR-1656 City of Painesville project. Chad discussed how the bulk of the Painesville projects were actually funded under other sources (DR-1580 and FMA 2007) and, as a result, a substantial amount of funds were still available under DR-1656. The SHMT concurred with the Ohio EMA recommendation that Montville Township acquisition project (next highest priority of the DR-1656 projects) be invited to apply for funds, and that the remaining funds be used for DR-1720 projects since the next highest priority projects under DR-1656 were stormwater projects that would take significant time to prepare a project application – longer than the time we have approved.

Follow-up: Ohio EMA Mitigation Branch will send letters to all DR-1651 and DR-1656 applicants notifying them of their status. ODNR will follow-up with Toledo to identify outstanding CAV issues and give a deadline for response.

Review of DR-1720 Project Pre-Applications

Before reviewing the pre-applications, the expedited acquisition/demolition process was discussed. It was explained that the process links priority flood mitigation actions in the State of Ohio Mitigation Plan – acquisition/demolition with the communities who are implementing their day-to-day mitigation program, the NFIP, by focusing on substantially damaged structures (implementing NFIP is also a priority in the state mitigation plan. Since there is a policy waiver on the need to conduct a detailed benefit-cost analysis on such structures, the expedited acquisition/demolition process would consider project applications where 1) acquisition/demolition was the mitigation alternative, and 2) the structure was determined to be substantially damaged. The goal of the process would be to submit projects to FEMA in about four months vs. one year or more that the normal process takes.

One of the items that was discussed is how to get a handle on the NFIP evaluation given the short timeframe. It was decided that ODNR, where they didn't have a current evaluation, would send out a self assessment survey to the communities with a quick turnaround. The self assessment tool is one that can be completed and reviewed quickly. If there were significant issues noted and not corrected, then a decision would be made to remove the project from the expedited process and put it into the regular HMGP process provided the community is adequately following up on identified NFIP issues. The team appeared to be in concurrence with this process – it appears Crestline and Bucyrus need the self assessment surveys conducted. There are six expedited projects for consideration (the Village of Ottawa project will be split into two projects).

The project pre-applications were reviewed and scored at the meeting. A summary of the scores, rank, and any additional comments about the project are on the attached spreadsheet.

Follow-up: Ohio EMA will tally the scores, rank the pre-applications and make a recommendation for pre-applications that should be developed into full project applications. ODNR will send a self assessment survey to Bucyrus and Crestline.

Discussion of State Mitigation Plan Update

Rick provided the team a status update of the State Mitigation Plan. He indicated that he is currently working on the risk assessment portion and beginning to coordinate with agencies from whom he needs data. Rick also discussed the state inventory of buildings. Cindy mentioned CORSA is simultaneously exploring a better risk assessment for structures they insure; perhaps their efforts can be integrated into the state plan. It was also mentioned that at least for the flood risk assessment portion of the plan that the whole levee / PAL (provisionally accredited levee) certification issue will have a bearing on the risk assessment and should be included at least in the discussion.

Wrap Up

It was discussed that there would be a need for a state mitigation team meeting sometime in mid-January to rank the projects submitted for the Pre-Disaster Mitigation program. There was a request to avoid January 8-10 from ODNR as it was a FEMA Regional meeting.

PARKING LOT ISSUES:

- None

COUNTY	APPLICANT	PROJECT SUMMARY	ESTIMATED PROJECT COST	EXPEDITED	SHMT Avg Score	SHMT Rank	Notes
Acquisition-Demolition / Elevation / Floodproofing / Rebuild / Retrofit							
Hancock	City of Findlay-Ap 1	Acquisition/demolition of repetitive loss properties in floodway; scattered sites (see map)	2,100,000.00	2,100,000.00	99.11111111	3	Written pre-app had a budget of 1.804 million; however, verbally, Findlay refined numbers and the project is 2.1 million
Hancock	City of Findlay-Ap 2	Acquisition/demolition of repetitive loss properties in floodway; scattered sites, Main Cross & Cross	1,865,088.00		98.66666667	4	
Hancock	City of Findlay-Ap 3	Acquisition/demolition of repetitive loss properties in floodway; scattered sites, River St	645,736.00		98.44444444	5	
Hancock	City of Findlay-Ap 4	Acquisition/demolition of repetitive loss properties in floodway; scattered sites, Defiance Ave	2,788,950.00		97.66666667	8	
Hancock	City of Findlay-Ap 5	Elevation of home to remove 1st floor from floodplain; Longview Subdivision along Eastview and Brookside Drives	520,725.00		76.33333333	18	
Hancock	Village of Jenera	Open up pitch under old railroad so it doesn't backup behind tile	10,000.00		33.55555556		
Cuyahoga	Village of Valley View	Acquire, elevate, build levees and flood walls, check valves; Canal, Fosdick, Murray, Stone Rds, etc.	700,000.00		55.22222222		
Richland	City of Shelby-Ap 1	Acquisition/demolition of 21 houses in Shelby (see app)	1,506,205.00	1,506,205.00	101.8888889	1	
Richland	City of Shelby-Ap 2	Acquisition/demolition of 18 houses; Leslie Lane and others	1,819,677.00		100.5555556	2	
Richland	City of Shelby-Ap 3	Acquisition/demolition of commercial buildings; Mohican St., Richland Ave, Central Ave	270,000.00		87.77777778	15	
Stark	Brown Township	Acquisition/demolition of 20 homes on Gary, Riverview and Malwayne Dr	1,757,000.00		75.44444444	19	

Putnam	Village of Ottawa-Ap 1	Acquisition/demolition of 5-15 post-FIRM structures in SFHA in village & west of CSX tracks	750,000.00		93.55555556	11	
Putnam	Village of Ottawa-Ap 2	Elevate 5-40 structures in village; utility elevation/relocation; west of CSX tracks, south of E. Main along Tawa Run	1,200,000.00		75.44444444	20	
Putnam	Village of Ottawa-Ap 3	Acquisition/demolition of 5-40 structures in village for park area; west of CSX tracks, south of E. Main along Tawa Run	2,000,000.00	2,000,000.00	98.44444444	6	The pre-app. Budget very preliminary, not sure how many folks are participating. Revised it down from \$5 million to \$2 million. Also - this project is being split into two projects - one for a mobile home park and one for remaining single family structures
Putnam	Village of Ottawa-Ap 4	Acquisition/demolition of 23 structures; S. Maple St to Blanchard River	1,000,000.00		86.125	17	
Richland	City of Shelby area	Acquisition/demolition of 30 homes; Washington, Jefferson, Sharon, Jackson, Plymouth, Cass Townships	2,400,000.00		97.875	7	
Lorain	Elyria	Acquisition of at 299 Greenview Drive, Carlisle Township	175,000.00		72.125	22	
Hancock	Hancock County-Ap 1	Acquisition/demolition of properties along CR 223 north side of Blanchard River	310,375.00	310,375.00	No Score		Project was withdrawn at request of applicant
Lorain	Wellington Township	Acquisition/demolition of residence at 25301 Baker Rd, Wellington	350,000.00		37.42857143		
Richland	City of Mansfield	Acquisition/demolition of 8 structures; W. Sixth, Coul St., Harding Ave	751,000.00		88.28571429	14	
Lorain	Lagrange Township	Acquisition/demolition of 4 homes on Vermont St., Grafton	900,000.00		65	25	
Richland	Washington Township-Ap6	Acquisition/demolition, 2074 Random, Mansfield	170,000.00		69.66666667	29	
Crawford	City of Bucyrus-Ap 1	Acquisition/demolition of 68 homes, mobile homes and apartments;	3,180,844.00		95	9	

		Water, Clinton, Lane, Lutz, Russell, Woodlawn					
Crawford	City of Crestline-Ap 1	Acquisition/demolition; Scott St and SR 181	48,482.00	48,482.00	90	12	ODOD indicated that there are funds available they could use to spend on URA if necessary. Need to check with Pat
Crawford	City of Bucyrus-Ap 2	Acquisition/demolition; 10 properties, Water, Clinton Lane streets	701,120.00	701,120.00	95	10	
Crawford	City of Crestline-Ap 2	Acquisition/demolition; Park Rd at Kelly Park	302,344.00		89.83333333	13	
Sandusky	City of Bellevue	Acquisition/demolition 3 homes and construct retention pond; US 20, Elm St, Brinker St	689,250.00		59		
Wyandot	Village of Carey-Ap 1	Acquisition/demolition of up to ten residential properties within Village of Carey	400,000.00		87	16	
Wyandot	Village of Carey-Ap 2	Elevation-in-place of up to fifteen residential structures within Village of Carey	750,000.00		73.5	21	
Wyandot	Village of Carey-Ap 3	Retrofit of up to thirty residential properties to include backflow valves, sump pumps, sump pump battery back-ups, and elevating plumbing systems-HVAC.	120,000.00		65.66666667	24	
SUB TOTAL:			30,181,796.00	6,666,182.00			The actual figure for the expedited projects would be 310K less due to withdrawn project above
Stormwater Management							
Hardin	Village of Ada-Ap 2	Holding basin for excess storm water; removes wastewater from Grass Run Ditch			30.22222222		COE 594 program can fund these types of projects if a Congressionally named study is done. COE will send SHMT fact sheet for information
Richland	City of Shelby-Ap 4	Check valves for 125 homes	106,250.00		64.11111111		

Putnam	Village of Ottawa-Ap 5	Lower E Blanchard and S Walnut Streets, install curbs and gutters to channel excess stormwater	258,500.00		58.77777778		
Richland	Countywide	Identify flood prevention areas; create retention, detention, reservoirs, wetlands	3,400,000.00		43.375		
Franklin	City of Whitehall	Replace undersized bridge to improve waterway; Beechtree Road, Mason Run	75,000.00		21.5		
Clermont	Clermont Co Water/Sewer	Protection/repair of sanitary sewer trunk line, Hall Run	240,000.00		24		
Hancock	Hancock County-Ap 2	Storm sewer system; Palms Subdivision	250,000.00		60.375		
Hancock	Hancock County-Ap 3	Storm sewer system; Forest Lake Subdivision	250,000.00		52.75		
Wyandot	Village of Kirby	Hydrology study, retention pond and/or new storm tile; north of tracks, east of Main St	155,000.00		47.875		Is is possible to do the study independent of the project?
Montgomery	Dayton Water Dept	Install duckbill style rubber check valves on storm sewers; 4 locations, Dayton Miami Well Field	125,000.00		52.5		
Lorain	Carlisle Township	Erosion control, flow through retaining wall; 38525 E River Road, Elyria	100,000.00		28.625		
Richland	City of Mansfield	Detention basins near Touby's Run and Rocky Fork River	5,000,000.00		59.28571429		
Richland	Washington Township-Ap2	Levee, flood wall or swale; 2770 Lexington Ave, Mansfield	569,853.00				Ineligible activity type
Richland	Washington Township-Ap3	Levee, flood wall or swale; 1795 Lexview Circle, Mansfield	20,000.00				Ineligible activity type
Richland	Washington Township-Ap4	Levee, flood wall or swale; 1004 Devonshire Lane, Mansfield	10,000.00				Ineligible activity type
Richland	Washington Township-Ap5	Levee, flood wall or swale; Timbercliff Drive, Mansfield	222,909.00				Ineligible activity type
Richland	Washington Township-Ap7	Levee, flood wall or swale; 9 homes on Random and Orchard Drives	225,624.00				Ineligible activity type
Montgomery	City of Riverside	Install piping, catch/detention basins, remove drywells; Residential-Marianne, Carlton, Rosary, Ingleside, Tyson, Community.	500,000.00		31		

Seneca	Village of Republic	Improve storm drainage; various residences on N. Madison St	100,000.00		43.6		
Wyandot	Village of Carey-Ap 4	Per the results of the engineering feasibility study (5% project) a stormwater solution/alternative will be selected and implemented.	500,000.00				No score - need to do study first
Hardin	Village of Alger-Ap 1	Per the results of the engineering feasibility study (5% project) a stormwater solution/alternative will be selected and implemented.	500,000.00				No score - need to do study first
SUB TOTAL:			12,608,136.00				
Feasibility Studies/Sirens/NOAA Weather Radios/Generators (5% Projects)							
Medina	Spencer Village-Ap 1	Signal tornado/storm warnings	6,500.00				
Medina	Spencer/Chatham	Chatham VFD, weather alert system	100,000.00				
Medina	Montville Township	Weather warning signals	200,000.00				
Cuyahoga	City of E. Cleveland	Outdoor siren warning system, citywide	137,000.00				
Medina	Granger Township	Warning sirens for township and area townships	34,000.00				
Hardin	Village of Ada-Ap 1	Request study to determine if holding basin is recommended	100,000.00				
Wyandot	Village of Carey-Ap 5	Engineering feasibility study to define and assess sources of flooding; throughout village	100,000.00				
Hardin	Village of Alger-Ap 2	Engineering feasibility study to implement a stormwater solution; throughout village	100,000.00				
Richland	Washington Township-Ap1	Feasibility study to define/assess sources of flooding and provide solutions	100,000.00				
SUB TOTAL:			877,500.00				
Other							
Richland	Countywide	Identification and ranking of at-risk critical infrastructure for long range planning	1,200,000.00		Ineligible project type		

Seneca	City of Tiffin	Install stream gauge and monitoring equipment for Sandusky River	21,000.00		Possible 5% project		
SUB TOTAL:			1,221,000.00				
62 APPLICATIONS, TOTAL:			\$44,888,432.00				