Jefferson County Homeland Security and Emergency Management

All Hazards Mitigation Plan and Risk Assessment Update

September 18, 2012 2:00pm

Meeting Minutes

Attendees: Doug Britvec, JH Consulting (via telephone); Jennie Brockman, Jefferson County Planning and Zoning; Todd Fagan, Jefferson County GIS Department; Terri Mehling, Jefferson County Homeland Security and Emergency Management; Matt Piepenburg, Jefferson County Public Service District; Jeff Polczynski, Jefferson County Emergency Communications Center; Frank Welch, City of Shepherdstown Public Works Department; and Ashley Petrolino, Citizen

Terri Mehling provided attendees with a copy of the 2008 version of Volume 2 – Appendix 1 – Hazard Risk Assessment.

The attendees were requested to review the section and provide any additional information/ suggestions on the data included in this portion of the document.

Ms. Mehling went through this section page by page with the attendees and the following are comments that were made in regards to any changes that should be considered. Also attendees provided insight as to where some information may be found and the organizations that can be contacted to access additional data.

2010 Census data and information from the Jefferson County Department of Planning and Zoning as well as the GIS Department will be incorporated into all sections of the 2013 document. Doug Britvec will obtain the data and make necessary changes.

<u>Page 1:</u>

Mr. Piepenburg pointed out that Ranson is now a City and the document should reflect this.

Mr. Fagan will provide data on the drainage area for the Potomac River. The 2008 document omitted this information.

Page 2:

Mr. Fagan will provide the total number of housing units in Jefferson County which will then be checked against Census data. The data will also be used for the 2014 Comprehensive Plan being compiled by the Department of Planning and Zoning. The data contained in this section will be taken from Census data.

Population projections will be obtained by Mr. Britvec from the Regional Research Institute which will be the only source available at this time for this data. If the Planning and Zoning Department receives information before the Risk Assessment document is completed, it will be incorporated here.

Page 3:

Table 1.3 – Land area changes due to annexations by Charles Town and Ranson will be provided by the GIS Department. Population data will be from the 2010 Census and will be noted in this section. The line items showing "Charles Town-Ranson" and "Bolivar-Harpers Ferry" will be removed being that each of these municipalities are reflected separately in the table.

Reference to the "Jefferson County Office of Planning, Zoning and Engineering" needs to reflect the separation of these offices to "Jefferson County Department of Planning and Zoning" and "Jefferson County Department of Engineering."

Reference to Thornhill Subdivision should be removed as this project has been put on hold.

Page 4:

The Route 9 4 lane extension to the Virginia line is projected to be completed by mid-November 2012. There is also talk about extending route 340 to a 4 lane highway to Berryville, VA.

There is some discussion that the Duffields train station will be moved to the Bardane/Jefferson Orchard. Andrew Blake, City of Ranson, can provide information on this. Mr. Piepenburg will ask Mr. Blake about it.

Page 5:

The Development Authority and 2010 Census data can provide information on economic trends and household income. American Public University, Customs and Border Patrol and NCTC should be reflected in this section as well as the coming of a new hospital and that Hospice is building a facility on the Berkeley/Jefferson border on Old Route 9.

Allegheny Power is now Potomac Edison and should be reflected throughout the document.

Page 6:

Verify number of schools and number of hospital beds. (There are 18 schools under the Board of Education.) The Development Authority may be able to provide data on industrial sites and parks and the land area of same.

Climate data will be compiled with assistance from NOAA.

Page 7:

Harpers Ferry Junior High School should read Harpers Ferry Middle School. Harpers Ferry National Park has acquired additional land as well as the train station in Harpers Ferry. Mr. Britvec will check this information.

Page 8:

Replace Hilldale Shopping Center with Windmill Crossing which includes Sheetz, Tractor Supply, and Aldi. Charles Town Races and Slots is now Hollywood Casino at Charles Town Races. This should be reflected throughout the document. Charles Town has also done annexations.

Page 9:

Ranson has also done annexations. Remove reference to Jefferson County TeleCenter.

Page 10:

Shepherdstown has a new Town Hall/Police Department, sewer/sidewalks, 2 new water tanks and pumps, generators for the main pump and treatment plant. In the process of beginning a water plan. Streets have been repaved and twenty new valves were installed meaning less leaks in the water system. Shepherd University is nearing construction completion of a pedestrian tunnel under Duke Street. Shepherdstown has also done annexations. Need to verify acreage for Shepherd University campus. The GIS department will assist.

Page 13:

Table 2.1 - add Unincorporated Areas of Jefferson County

Page 14:

The list of interviews and discussions needs to be updated

Page 15:

Add U.S. Fire Administration website to list of internet sites. Also verify links still exist for those on the list.

Table 2.2 – NOAA data can provide information on historic weather events for each hazard

Drought – Engineering Dept has completed a groundwater study that may be useful. Jefferson PSD has 2 water systems. Need to verify Jefferson Utilities systems, Ranson (sewer only), Charles Town, Harpers Ferry, Shepherdstown. Health Department may be able to assist with data on water systems.

Earthquake - Add 7/16/10 and 8/23/11 incidents

Flooding – GIS Department will provide data on number of addresses within the 100 year floodplain. Revise text to show addresses as opposed to properties.

Hazmat Incident – JH Consulting will research and provide current data from the EPA.

Severe Wind/Tornado $- \frac{6}{29}/12$ Derecho will be added

Severe Winter Storm - Blizzard of 2010 will be added

Dam Failure – Will be added to table. This is a new profile – Shannondale Lake Dam and Jennings Randolph Lake Dam will be included.

Solar Flares – Will be added to table. This is a new profile.

<u>Page 18:</u> Table 2.3 – JH Consulting will research any revisions that may be necessary. Landslide – Charles Town and Ranson should be "= Municipality affected same as county". Dam Failure and Solar Flares need to be added to the table.

<u>Page 22:</u> Table 4.3 – Dam Failure should be added as Critical, Remote. Solar Flare will also be added. JH Consulting will look at the Jennings Randolph Lake Dam inundation maps and see if dam failure should be classified at Catastrophic, Remote. JH Consulting will also research Karst topography as it relates to Land Subsidence. There was also discussion about the underground lake and cave in the City of Charles Town.

Page 23: Table 4.4 – Dam Failure and Solar Flare will be added to table.

<u>Page 26:</u> Ms. Mehling will provide each municipality a copy of the assets for them to verify and provide updated information on any assets that are new or that no longer exist. Ms. Mehling has provided Mr. Britvec with changes that were compiled during the public meetings of August 29.

The committee reviewed the listings on pages 26 through 32. The GIS Department will verify the historic sites listing against information contained in the county's mapping.

Mr. Britvec and his staff will review and update each of hazard profiles.

The committee will begin the process of reviewing the goals, objectives and strategies in Volume 1: Action Plan at its next meeting in October. Each municipality needs to have one active goal, objective and strategy.

The meeting adjourned at 4:00pm.