

Public Hearing

Draft P-MRNRD Hazard Mitigation Plan * Papio-Missouri River Natural Resources District November 10, 2010 (as a part of the Board of Directors Meeting)

AGENDA

- 1. Hearing Called to Order Chairperson Rick Kolowski
- 2. Appointment of Hearing Officer General Manager, John Winkler
- 3. Evidence of Proof of Publication of Hearing Notice
- 4. Identification of Exhibits
- 5. Explanation of the Draft P-MRNRD Hazard Mitigation Plan Lori Laster and Paul Woodward, Olsson Associates
- 6. Receive Testimony and Statements
- 7. Hearing Adjournment

* Plan is available for viewing online at www.oaprojects.com/papionrd hazard

4.1 Mitigation Goals

Requirement §201.6I(3)(i): [The hazard mitigation shall include a] description of mitigation goals to reduce or avoid long-term vulnerabilities to the identified hazards.

This section of the plan focuses on mitigation strategies, developed by each jurisdiction, to reduce or eliminate vulnerabilities to any of the 11 identified hazards. In the 2006 P-MRNRD All-Hazards Mitigation Plan, four main goals were identified through research, data collection, and public participation in the planning effort. The four main goals of the 2006 P-MRNRD plan were:

- 1. Reduce or prevent future damage from natural hazard events
- 2. Increase public safety
- 3. Increase public education about natural hazard events in their community
- 4. Increase or enhance public green space

In the 2006 plan, each participating community tied their mitigation actions to these four goals, but expanded on each goal by developing their own objectives (Summaries of the 2006 Mitigation Objectives, broken out by jurisdiction, are available in Appendix B). Since this plan update incorporates additional jurisdictions and hazards, beyond those addressed in the 2006 plan, a new methodology of organizing goals, objectives, and mitigation actions was adopted. This methodology makes it easier to tie each mitigation action to a specific goal and objective, as well as making it easier to update mitigation goals and actions in the future.

Specific goals for the planning area were developed utilizing information from the risk assessment, feedback received from the public, and information obtained from FEMA's how-to guide titled "Developing the Mitigation Plan – Identifying Mitigation Actions and Implementation Strategies".

4.1.1 Mitigation Goals and Objectives

Goal 1: Protect the health and safety of the public

Objectives:

- 1.1 Comply with NFIP
- 1.2 Construct safe rooms in schools, public buildings, and in select locations, at public outdoor venues
- 1.3 Update or obtain additional outdoor warning sirens, as needed, in the project area
- 1.4 Develop additional emergency notification methods to alert the public of potential hazards

- 1.5 Provide educational opportunities for the public to promote preparedness in the project area
- 1.6 Reduce flooding of developed residential and commercial areas
- Goal 2: Reduce or prevent future damage to critical facilities, critical infrastructure, and maintain their operation after a hazard

Objectives:

- 2.1 Protect power lines throughout the NRD by burying them or reinforcing them
- 2.2 Obtain generators and other backup power systems required to keep critical facilities, critical infrastructure, and emergency operations running after a hazard event
- 2.3 Evaluate and identify infrastructure systems that require improvements in order to reduce or prevent damage from hazards
- 2.4 Protect all existing public infrastructure from flooding
- Goal 3: Reduce or prevent future damage to existing properties and natural resources

Objectives:

- 3.1 Enforce regulations and building codes promoting wise development and construction that reduces the potential for damage to existing or future structures and property
- 3.2 Protect existing streambanks and beds from erosion/downcutting
- 3.3 Perform studies to determine locations of concern and evaluate projects to mitigate against the damage caused by hazards
- 3.4 Develop projects to reduce or prevent damage to public structures
- 3.5 Improve local drainage and stabilize creeks where necessary
- 3.6 Improve protection procedures for structures throughout the planning area to reduce damage from hazard events
- 3.7 Implement a mitigation plan for tree trimming and tree removal
- 3.8 Improve and protect area roads and drainage structures against hazards
- 3.9 Maintain and improve surface water quality
- Goal 4: Promote efficient use of public funds

Objectives:

- 4.1 Maximize funding opportunities through grant money and other outside sources
- 4.2 Prioritize projects based on greatest risk
- 4.3 Encourage individual property owners to develop independent measures to protect their property and not rely on public funding