

**A RESOLUTION NO. 08-06 FOR THE ADOPTION OF THE REVISED
CHARLESTON REGIONAL HAZARD MITIGATION PLAN BY THE
JAMES ISLAND PUBLIC SERVICE DISTRICT**

Adopted: September 22, 2008

WHEREAS the James Island PSD has experienced the effects of natural and man-made hazard events; and

WHEREAS the Charleston Regional Hazard Mitigation Project Committee has prepared a recommended *Charleston Regional Hazard Mitigation Plan*; and

WHEREAS the recommended *Charleston Regional Hazard Mitigation Plan* has been widely circulated for review by residents/business organizations/professional organizations of the unincorporated and incorporated areas of Charleston County, state, federal, regional and local government agencies and has been supported by those reviewers; and


WHEREAS the James Island PSD originally adopted the *Charleston Regional Hazard Mitigation Plan* in 1999 and readopted it in 2004, and is required to adopt the amended version of this plan on a five-year cycle for the James Island PSD to remain eligible for certain Federal programs in which it participates.

NOW THEREFORE be it resolved that:

1. The *Charleston Regional Hazard Mitigation Plan for 2008-2009 Edition* is hereby adopted as an official plan of the James Island Public Service District, and
2. The Charleston Regional Hazard Mitigation Project Committee is recognized as a continuing entity charged with reviewing, maintaining in accordance with Community Rating System, Flood Mitigation Assistance, and Disaster Mitigation Act requirements, and periodically reporting on the progress towards and revisions to the plan to the Commission of the James Island Public Service District.

IN A MEETING DULY ASSEMBLED, this 22nd day of September, 2008

(SEAL)


Secretary, JIPSD Commission


Chair, JIPSD Commission

Summary of Changes Made to the *Charleston Regional Hazard Mitigation Plan* for 2008-2009 Edition

II. Planning Process Description

- Updated Professional Planner section to reflect personnel changes
- Updated committee membership to reflect personnel/member organization changes

III. Hazard Assessment

- Updated hurricane/tropical storm section with discussion of severe beach erosion that occurred during 2007-2008
- Updated flood discussion regarding causes of flooding on the Peninsula and regarding West Nile prevention initiatives and new weather service volunteer network
- Updated fire discussion with 2007 wildfire statistics, drought hazard increasing wildfire threat, legislative efforts regarding fire protection, and efforts of local fire departments on public education
- Updated tornado discussion regarding increased tornadic activity during 2008
- Updated earthquake discussion regarding increases in earthquake activity world-wide, research on earthquakes, and local earthquake preparedness initiatives
- Updated hazardous materials discussion regarding effects of the Graniteville train wreck, other hazardous materials transportation and transfer accidents, and updated discussion of methamphetamine lab seizures
- Updated terrorism discussion local initiatives to reduce school violence and enhance communication channels regarding emergencies at local universities and State efforts aimed at reducing gang violence.
- Updated rip current discussion regarding National Oceanic and Atmospheric Association (NOAA) rip current public education and monitoring activities.
- Updated drought/heat wave section regarding initiatives to address severe drought
- Updated avian (bird) flu/other pandemic discussion regarding world-wide reports of avian flu and State and local preparedness for pandemics or disease outbreaks
- Updated dam failure section regarding Santee Cooper warning system tests
- Updated tsunami hazard discussion regarding additional research on tsunami and TsunamiReady activities
- Added hazard event activities from 5-07 to 6-08
 - i. Tropical Storms – 1 event
 - ii. Floods – 9 events
 - iii. Tornadoes – 6 events
 - iv. Wildfires – 2 events
 - v. Earthquakes – 3 events
 - vi. Hazardous materials – 20 events
 - vii. Terrorism/school incidents of violence – 20 events
 - viii. Rip currents - 5 events (2 deaths)
 - ix. Drought – severe drought declared in 2007-2008
 - x. Snowstorms/winter storms – 1 event
 - xi. Thunderstorms – 12 events
 - xii. Hail – 10 events
 - xiii. Heat advisories – 2 events
 - xiv. Non-severe wind - 1 event

IV. Problem Assessment

- Updated hazardous materials section to reflect methamphetamine lab seizures through march, 2008 (building and infrastructure vulnerability sections)
- Updated discussion of repetitive flood loss properties, number of flood claims and flood insurance payments with 2007 data
- Updated Natural and Beneficial Function of Floodplains section to reflect local efforts at preserving water quality through stormwater management activities, including stormwater master planning

V. Possible Activities

- Added stormwater master planning to the list of activities being undertaken in the Region
- Updated the drainage projects list in Attachment VI-C

VI. Adopting Resolutions/Action Plans/Status Reports

- Replaced action plans and/or status reports with 2008-2009 editions (Charleston County and multiple other signatories)

VII. Appendices

- Appendix F: Added graphics of 2007 earthquake locations
- Appendix H: Updated Project Impact committee membership lists

VIII. References

- Updated references.