

Town of Kiawah Island

See File “Kiawah AR” for Adopting Resolution

**A RESOLUTION FOR THE ADOPTION OF THE REVISED
CHARLESTON REGIONAL HAZARD MITIGATION PLAN by
The Town of Kiawah Island Council**

Resolution No. 2008-4

WHEREAS the Town of Kiawah Island 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

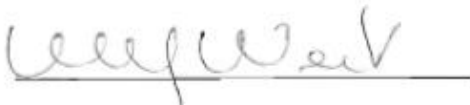
WHEREAS the Town of Kiawah Island originally adopted the *Charleston Regional Hazard Mitigation Plan* in 1999 and readopted it in 2004, and is required to adopt the amended version of this plan on a five-year cycle for the Town to remain eligible for certain Federal programs in which the Town of Kiawah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

NOW THEREFORE be it resolved that

1. The *Charleston Regional Hazard Mitigation Plan* is hereby adopted as an official plan of the Town of Kiawah Island Council 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 Town of Kiawah Island Council.

Effective this 27 Day Of August, 2008

Attest:



William Wert, Mayor



Catherine Wilson, Town Clerk



TOWN OF KIAWAH ISLAND 2010-2011 STATUS REPORT

The Town of Kiawah Island is located approximately 20 miles south of Charleston. Due to our population and staff size, we depend upon Charleston County to perform many of our services including planning, building services, inspections, public works, etc. We also depend on the Kiawah Island Community Association (KICA) to perform maintenance activities on Kiawah's network of private roads, storm water utilities, etc. The Town also relies on the Emergency Preparedness Committee, a volunteer group that provides information to residents concerning disasters, evacuations, etc.

The following are proposed projects to be undertaken or continued by the above-mentioned parties in the Town of Kiawah Island for hazard mitigation during 2011-2012:

Type	Activity	Lead Agency	Funding Source	Status as of June 2011
PA	Continue enforcement of the International series Building-related and Fire codes and the floodplain management (including the one foot freeboard and five year cumulative substantial improvement clause provisions) regulations.	Charleston County Building Services	General Fund	<i>Ongoing</i>
PA	Continue enforcement of the Stream Dumping Ordinance (Sections 8-108 & 15-213 of Municipal Code) for the Town	Public Works, Town Code Enforcement	General Fund	<i>Ongoing</i>
PA	Promote use of voluntary standards for single family residences to exceed minimal building code requirements for wind and seismic design	Charleston County Building Services	General Fund	<i>Ongoing</i>
PA	Continue enforcement of Building related, flood and Fire Prevention Codes and Regulations	Charleston County Building Services	General Fund	<i>Ongoing</i>

PA	Continue enforcement of storm water management regulations	Administrati on	General Fund	<i>Ongoing</i>
PA	Continue enforcement of zoning regulations	Charleston County Planning, Planning Commission	General Fund	<i>Ongoing</i>
PA	Continue to sponsor/support training workshops regarding Building related, flood, and Fire Prevention Codes and Regulations, if there is interest	Charleston County Building Services, Administrati on	General Fund	<i>Held, sponsored, & hosted several events, including a “shoot the cannon” demo</i>
PA	Participate in Charleston County Hazard Mitigation Planning activities	Administrati on	General Fund	<i>Ongoing</i>
PP	Continue providing information for data entry for the County GIS system for hazard-related assessments	Administrati on	General Fund	<i>Ongoing</i>
PP	Promote use of voluntary standards for single family residences to exceed minimal building code requirements for wind and seismic design	Charleston County Building Services	General Fund	<i>Ongoing</i>
PP	Provide information to citizens regarding hazard safe interior rooms	Administrati on	General Fund	<i>Ongoing</i>
NB	Continue enforcement of the tree protection & landscaping ordinance (Section 12A-403 of Municipal Code)	Charleston County Planning	General Fund	<i>Ongoing</i>
NB	Continue maintaining permanent open space as parks	Charleston County Planning, Planning Commission	General Fund	<i>Ongoing</i>
NB	Provide information to citizens regarding establishing and maintaining buffer zones at water’s edges	KICA, Administrati on	General Fund, Grant Funding	<i>Ongoing</i>
NB	Work with OCRM to introduce sand fencing in appropriate areas as identified.	Administrati on	General Fund; Special Revenues	<i>Ongoing</i>

ES	Continue coordinating Emergency Operations Center activities in the event of a hazard event. Participate in the WEB EOC program	Charleston County Emergency Prep, Administration	General Fund	<i>Ongoing Began participating in WEB EOC in FY09</i>
ES	Continue responding to hazard emergencies	Administration County & Local Agencies	General Fund	<i>Ongoing</i>
ES	Participate in the Community Emergency Response Training (CERT) program, if launched	Administration	General Fund	<i>Ongoing Launched in Spring 2011 and funded in FY12.</i>
SP	Continue the drainage maintenance and canal cleaning program	KICA	General Fund	<i>Ongoing</i>
SP	Continue utility right of way permitting, considering emergency vehicle access and flood zone related issues in permitting decisions	Charleston County Public Works, Administration	General Fund	<i>Ongoing</i>
SP	Provide input to County on road repair/construction program, considering needs during evacuation and soil liquefaction potential in prioritization decisions	Administration	General Fund	<i>Ongoing</i>
PI	Mail hazard related information to all residents of Kiawah Island; provide residents with Town Emergency Preparedness Plan and packets	Administration	General Fund	<i>Notices mailed in 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011</i>
PI	Continue providing hazard-related literature/information to citizens at Town Hall	Administration	General Fund	<i>Ongoing</i>
PI	Sponsor "Hazard Awareness Week"	Administration	General Fund	<i>Ongoing</i>

PI	Continue sponsoring a "Disaster Awareness Day" for Town citizens	Administration	General Fund	<i>Held on 8-19-03, 8-19-04, 8-18-05, June 6, 2006, June 13, 2007, June 12, 2008, June 4, 2009, held on June 10, 2010, held on June 9, 2011</i>
PI	Continue utilizing Town newsletter and website for the dissemination of hazard-related literature/information	Administration	General Fund	<i>Ongoing</i>
PI	Initiate contract for mass alert system	Administration	General Fund	<i>Contracted with Emergency Communications Network, CodeRed, in September 2003 and currently maintains.</i>
GIS	Provide information to County concerning critical facilities data, repetitive loss property information, flood data, street data, parcel data, and TIGER data into the GIS system	Administration	General Fund Grant Funding	<i>Ongoing</i>
GIS	Expand Town GIS database to include hazard-related information, e.g., critical facilities, emergency operations centers, repetitive flood properties, etc.	Administration	General Fund	<i>Ongoing</i>

The Town of Kiawah Island shall, through Project Impact, provide support to the many activities and projects that will benefit the residents of the Town. Additional recommended projects may be added to this project list as other projects are recommended to Charleston County Council and the Town of Kiawah Island. Some Projects that are being undertaken by Charleston County may not necessarily be listed here but may affect the Town of Kiawah Island.



TOWN OF KIAWAH ISLAND 2011-2012 ACTION PLAN

The Town of Kiawah Island is located approximately 20 miles south of Charleston. Due to our population and staff size, the Town depends upon Charleston County to perform many of our services including planning, building services, inspections, public works, etc. We also depend on the Kiawah Island Community Association (KICA) to perform maintenance activities on Kiawah's network of private roads, storm water utilities, etc.

The following are proposed projects to be undertaken or continued by the above-mentioned parties in the Town of Kiawah Island for hazard mitigation during 2011-2012:

<i>Type</i>	<i>Activity</i>	<i>Lead Agency</i>	<i>Funding Source</i>	<i>Goal(s) Addressed</i>	<i>Priority</i> <small>1 highest – 4 lowest</small>
PA	Continue enforcement of the International series Building-related and Fire codes and the floodplain management (including the one foot freeboard and five year cumulative substantial improvement clause provisions) regulations.	Charleston County Building Services	General Fund	Minimize future flood, earthquake, and hurricane damage; life protection from all hazards	1
PA	Continue enforcement of the Stream Dumping Ordinance (Sections 8-108 & 15-213 of Municipal Code) for the Town	Public Works, Town Code Enforcement	General Fund	Minimize future flood damage; life protection	1
PA	Promote use of voluntary standards for single family residences to exceed minimal building code requirements for wind and seismic design	Charleston County Building Services	General Fund	Minimize future flood, earthquake, and hurricane damage; preserve environmental resources; educating citizens regarding vulnerability to hazards and steps to reduce vulnerability	3
PA	Continue enforcement of Building related, flood and Fire Prevention Codes and Regulations	Charleston County Building Services	General Fund	Minimize future flood, earthquake, and hurricane damage; life protection from all hazards	1

PA	Continue enforcement of storm water management regulations	Administration	General Fund	Minimize future flood damage; life protection	1
PA	Continue enforcement of zoning regulations	Charleston County Planning, Planning Commission	General Fund	Minimize future flood, earthquake, hurricane damage; preserve natural resources; promote long-term economic prosperity; preserve open space; encourage recreational activities; protect lives	1
PA	Continue to sponsor/support training workshops regarding Building related, flood, and Fire Prevention Codes and Regulations, if there is interest	Charleston County Building Services, Administration	General Fund	Education about vulnerability and steps to reduce; minimize damage from disaster events.	3
PA	Participate in Charleston County Hazard Mitigation Planning activities	Administration	General Fund	Education about vulnerability and steps to reduce; minimize damage from disaster events.	2
PP	Continue providing information for data entry for the County GIS system for hazard-related assessments	Administration	General Fund		2
PP	Promote use of voluntary standards for single family residences to exceed minimal building code requirements for wind and seismic design	Charleston County Building Services	General Fund	Minimize future flood, earthquake, and hurricane damage; preserve environmental resources; educating citizens regarding vulnerability to hazards and steps to reduce vulnerability	3
PP	Provide information to citizens regarding hazard safe interior rooms	Administration	General Fund	Minimize loss of life due to tornado; educate citizens of vulnerability and mitigation	3
NB	Continue enforcement of the tree protection & landscaping ordinance (Section 12A-403 of Municipal Code)	Charleston County Planning	General Fund	Preserve environmental resources; promote long-term economic prosperity; encourage recreational activities	1
NB	Continue maintaining permanent open space as parks	Charleston County Planning, Planning Commission	General Fund	Preserve environmental resources; promote long-term economic prosperity; encourage recreational activities; minimize future flood damages	1

NB	Provide information to citizens regarding establishing and maintaining buffer zones at water's edges	KICA, Administration	General Fund, Grant Funding	Educating citizens regarding vulnerability to hazards and steps to reduce vulnerability; minimize future flood damage; preserve environmental resources; improve water quality; improve hazard resistance of infrastructure; preserve open space; encourage recreational activities; minimize future hurricane damage	2
NB	Work with OCRM to introduce sand fencing in appropriate areas as identified.	Administration	General Fund; Special Revenues	Educating citizens regarding vulnerability to hazards and steps to reduce vulnerability; minimize future flood damage; preserve environmental resources; improve hazard resistance of infrastructure; minimize future hurricane damage	2
NB	Continue to monitor the beach and take appropriate actions to address erosion issues as they arise.	Administration	General Fund; Special Revenues	Minimize future flood and hurricane damage; preserve natural resources; promote long-term economic prosperity; preserve open space; encourage recreational activities	1
ES	Continue coordinating Municipal Emergency Operations Center activities in the event of a hazard event.	Charleston County Emergency Preparedness, Administration	General Fund	Protecting lives of citizens from natural and man-made hazards; establishing cooperative relationships between public, private and non-profit sectors to enhance response for hazard events; educating citizens regarding vulnerability to hazards and steps to reduce vulnerability; preserve environmental resources; promote long-term economic prosperity	1
ES	Continue responding to hazard emergencies	Administration County & Local Agencies	General Fund	Protecting lives of citizens from natural and man-made hazards; establishing cooperative relationships between public, private and non-profit sectors to enhance response for hazard events; educating citizens regarding vulnerability to hazards and steps to reduce vulnerability; preserve environmental resources; promote long-term economic prosperity	1
ES	Continue to support and promote the Community Emergency Response Training (CERT) program, if requested	Administration	General Fund	Protecting lives of citizens from natural and man-made hazards, establishing cooperative relationships between the public, private and non-profit sectors to enhance preparedness and recovery for hazard events; educating citizens regarding vulnerability to hazards and steps to reduce that vulnerability; minimize future terrorist activity incidents	4

SP	Continue the drainage maintenance and canal cleaning program	KICA	General Fund	Protect the lives of our citizens from natural hazards; reduce existing flood damage; minimize future flood damage; improve water quality; improve hazard resistance of infrastructure; promote long-term economic prosperity	2
SP	Continue utility right of way permitting, considering emergency vehicle access and flood zone related issues in permitting decisions	Charleston County Public Works, Administration	General Fund	Protect the lives of our citizens from natural hazards; reduce existing flood damage; minimize future flood damage; improve hazard resistance of infrastructure; promote long-term economic prosperity	2
SP	Provide input to County on road repair/construction program, considering needs during evacuation and soil liquefaction potential in prioritization decisions	Administration	General Fund	Protect the lives of our citizens from natural hazards; reduce existing flood damage; minimize future flood damage; minimize future earthquake losses; improve hazard resistance of infrastructure; promote long-term economic prosperity	2
PI	Mail hazard related information to all residents of Kiawah Island; provide residents with Town Emergency Preparedness Plan and packets	Administration	General Fund	Protecting the lives of citizens from natural hazards; reduce existing flood damage; minimize future flood damage; minimize future hurricane damage; educating citizens regarding their vulnerability to natural hazards and steps to take to reduce vulnerability	1
PI	Continue providing hazard-related literature/information to citizens at Town Hall	Administration	General Fund		1
PI	Sponsor "Hazard Awareness Week"	Administration	General Fund		2
PI	Continue sponsoring a "Disaster Awareness Day" for Town citizens	Administration	General Fund		1
PI	Continue utilizing Town newsletter and website for the dissemination of hazard-related literature/information	Administration	General Fund		1
PI	Continue contract for emergency alert system, CodeRed	Administration	General Fund		Protecting the lives of citizens from natural hazards through early alert

GIS	Provide information to County concerning critical facilities data, repetitive loss property information, flood data, street data, parcel data, and TIGER data into the GIS system	Administrati on	General Fund; Grant Funding	Protecting the lives of citizens from natural hazards; establishing cooperative relationships between the public, private, and non-profit sectors to enhance preparedness and recovery from hazard events; educating citizens regarding their vulnerability to natural hazards and steps to take to reduce vulnerability; minimize future flood damage and hurricane damage	2
GIS	Expand Town GIS database to include hazard-related information, e.g., critical facilities, emergency operations centers, repetitive flood properties, etc.	Administrati on	General Fund		1

The Town of Kiawah Island shall, through Project Impact, provide support to the many activities and projects that will benefit the residents of the Town. Additional recommended projects may be added to this project list as other projects are recommended to Charleston County Council and the Town of Kiawah Island. Some Projects that are being undertaken by Charleston County may not necessarily be listed here but may affect the Town of Kiawah Island.