

Town of Sullivan’s Island

See File “Sullivan’s Isl AR” for Adopting Resolution

CARL J. SMITH
MAYOR

TOWN OF SULLIVAN'S ISLAND

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TOWN COUNCIL
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TOWN ADMINISTRATOR
ELLEN McQUEENEY
TOWN CLERK
DANIEL J. HOWARD
CHIEF OF POLICE
M. ANTHONY SMITH
FIRE CHIEF

**A RESOLUTION FOR THE ADOPTION OF THE REVISED
CHARLESTON REGIONAL HAZARD MITIGATION PLAN BY
THE TOWN OF SULLIVAN'S ISLAND**

WHEREAS the Town of Sullivan's 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

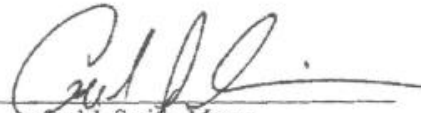
WHEREAS the recommended *Charleston Regional Hazard Mitigation Plan* has been widely circulated for review by residents/business organizations/professional organizations of the unincorporated and incorporated areas of Charleston County, state, federal, regional and local government agencies and has been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

WHEREAS the Town of Sullivan's 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 Charleston County and the Town of Sullivan's Island participates, and

NOW THEREFORE be it resolved that

1. The *Charleston Regional Hazard Mitigation Plan* is hereby adopted as an official hazard mitigation plan of the Town of Sullivan's Island, 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 Charleston County Council and the Town of Sullivan's Island Council.

Effective this 19th day of August, 2008.


Carl J. Smith, Mayor

Attest:

Ellen McQueeney, Town Clerk

STATUS REPORT FOR THE TOWN OF SULLIVAN’S ISLAND, SC

Following are the proposed projects to be undertaken/continued in the Town Of Sullivan’s Island for hazard mitigation during 2010-2011 and their status as of June 2010:

(Abbreviations for “Type” are as follows: “PA” is Preventive Activities, “PP” is Property Protection Activities, “NB” is Natural and Beneficial Functions/Resource Preservation Activities, “ES” is Emergency Services Activities, “SP” is Structural Projects Activities, and “PI” is Public Information Activities, “GIS” is Geographic Information Systems Activities.)

<i>Type</i>	<i>Activity</i>	<i>Lead Agency</i>	<i>Funding Source</i>	<i>Goal(s) addressed</i>	<i>Priority (1 highest, 4 lowest)</i>	<i>Status as of March 2010</i>
PA	Continue enforcement of the International series Building-related and Fire codes and the floodplain management regulations.	Building & Zoning	General Fund	Minimize future flood damage; minimize future earthquake damage; minimize future hurricane damage; protect the lives of our citizens from natural and man-made hazards	1	On going
PA	Continue enforcement of zoning regulations, seek assistance with developing regulations to continue the single family character of the island.	Zoning	General Fund	Minimize future flood damage; preserve environmental resources; preserve open space; encourage recreational activities; minimize future hurricane damage; minimize future earthquake damage; protecting the lives of our citizens from natural and man-made hazards	1	On-going/Adopted new Zoning ordinance in May 2005 and continue to modify to include requirements of NPDES. Included language in 2009 comprehensive plan to support this activity
PP	Seek funding to install hurricane shutters on all Town owned buildings.	Administration	Grants General Fund	Reduce vulnerability of infrastructure to natural and man-made hazards; minimize future hurricane damage; minimize future earthquake damage; reduce existing flood damage; preserve historic building inventory; promote long-term economic prosperity		On-going

PA	Continue providing information to citizens regarding propane tank anchoring	Building	General Fund	Educating citizens regarding vulnerability to natural hazards and steps to reduce vulnerability; minimize future flood damage; minimize future earthquake damage	2	Continued to enforce and encourage tie downs. On-going
PA	Continue prohibiting manufactured homes to be installed in flood zones.	Building & Zoning	General Fund	Minimize future flood damage; minimize future earthquake damage; minimize future hurricane damage; protecting lives of citizens from natural and man-made hazards.	1	On-going
PP	Promote the use of voluntary standards for single-family residences to exceed minimal building code requirements for wind and seismic design.	Building & Zoning	General Fund	Minimize future flood damage; minimize future earthquake damage; minimize future hurricane damage; preserve environmental resources; educating citizens regarding vulnerability to hazards and steps to reduce vulnerability	2	On-going
PP	Promote standards for existing homes to be retrofitted to that exceed minimal codes.	Building	General Fund	Reduce existing flood damage; preserve environmental resources; minimize future hurricane damages; minimize future earthquake damages; educating citizens regarding vulnerability to hazards and steps to reduce vulnerability	2	On-going

PP	Seek funding for retrofitting critical facilities on the island to enhanced hazard resistance if funding sources become available.	Administrative	Grant Funding	Reduce vulnerability of infrastructure to natural and man-made hazards; minimize future hurricane damage; minimize future earthquake damage; reduce existing flood damage; preserve historic building inventory; promote long-term economic prosperity	1	Done
NB	Continue to enforce the Trimming & Pruning ordinance in the RC-1 and RC-2 areas.	Zoning & Tree Commission	Tree Fund & General Fund	Preserve the natural protective barrier around the island that protects the island from hurricane flood surge, wind and erosion control.	1	Currently working with consultants to develop plan for management. Planning will be involved with adopting plan when ready.
NB	Continue enforcement of the tree protection/landscaping ordinance	Zoning & Tree Commission	Tree Fund & General Fund	Preserve environmental resources; promote long-term economic prosperity; encourage recreational activities	2	On-going
NB	Continue maintaining permanent open space.	Building, Zoning & Recreation Committee	General Fund	Preserve environmental resources; promote long-term economic prosperity; encourage recreational activities; minimize future flood damages	2	Working with a land conservancy to place areas in a trust.
NB	Continue to morally support Charleston County initiative to distribute literature on riparian buffer zones and hazard resistant landscaping to citizens through government offices and at expos.	Building Services	none	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	On-going

ES	Continue hazardous material training	Fire Department	General Fund	Protecting lives of our citizens from man-made hazards; minimize future hazardous materials incidents; preserve environmental resources; improve hazard resistance of infrastructure; assessing vulnerability to man-made hazards; establishing cooperative relationships between public, private and non-profit sectors to enhance response for hazard events.	1	On-going
ES	Continue Terrorist Response Training	Fire Department Police Department	General Fund	Protecting lives of our citizens from man-made hazards; minimize future terrorist activity incidents; preserve environmental resources; improve hazard resistance of infrastructure; assessing vulnerability to man-made hazards; establishing cooperative relationships between public, private and non-profit sectors to enhance response for hazard events; promote long-term economic prosperity.	1	On-going

ES	Continue coordinating Emergency Operations Center activities in the event of a hazard event	Administrative Fire Department Police Department	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	On-going
ES	Continue responding to hazard emergencies	Fire Department, Police Department	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; preserve historic building inventory; promote long-term economic prosperity	1	On-going
ES	Continue to require stringent construction practices for new critical facilities that are sensitive to flood zone and seismic considerations.	Administrative & Building	General Fund Grant Funding	Protecting lives of citizens from natural and man-made hazards; reducing vulnerability of infrastructure and built-environment to hazards; minimize future flood damage; minimize future earthquake damage; minimize future hurricane damage	1	Lab facility accomplished in 2006. Working with Town Council to find adequate facilities for Town Hall staff offices.

ES	Evaluate existing Town-owned facilities for hazard resistance and retrofit facilities if needed where feasible.	Building & Fire Department	General Fund/ Grant Funding	Protecting lives of citizens from natural and man-made hazards; reducing vulnerability of infrastructure and built-environment to hazards; minimize future flood damage; minimize future earthquake damage; minimize future hurricane damage	1	On-going evaluation performed.
ES	Support Charleston County in maintaining the National Weather Service "Storm Ready" Community designation	Emergency Preparedness	General Fund	Protecting lives of citizens from natural hazards; educating citizens regarding vulnerability to natural hazards and steps to reduce vulnerability; minimize future tornado-related loss of life; minimize future flood damage; reduce existing flood damage; minimize future hurricane damage; reduce existing flood damage	1	On-going
SP	Continue the drainage maintenance program	Maintenance	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	1	On-going Drainage in Station 20.5 area replaced in 2006 and currently working on drainage in 21a 25 area. 25 Done in 07. Working on drainage 1 at st 17
SP	Continue the elevation reference mark inspection program	Building & Zoning	General Fund	Minimize future flood damage; Establishing cooperative relationships between public, private and non-profit sectors to enhance preparedness for hazards	1	On-going

SP	Continue the road repair/construction program, considering needs during evacuation and soil liquefaction potential in prioritization decisions	Public Works	General Fund Grant Funding	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	1	On-going
PP	Promote standards for existing homes to be retrofitted to that exceed minimal codes.	Building	General Fund	Reduce existing flood damage; preserve environmental resources; minimize future hurricane damages; minimize future earthquake damages; educating citizens regarding vulnerability to hazards and steps to reduce vulnerability	2	On-going
SP	Support Charleston County in maintaining hurricane storm surge signs installed through Project Impact.	Building Services	Partner donations/ 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	2	On-going
PI	Continue providing hazard-related literature/information to citizens Sullivan's Island Town Hall.	Planning	General Fund	Protecting the lives of citizens from natural hazards; educating citizens regarding their vulnerability to natural hazards and steps to take to reduce vulnerability; minimize future flood damage; minimize future earthquake damage; minimize future tornado-related loss of life; minimize future hurricane damage; minimize future terrorist activity incidents	2	On-going

PI	–VtHtHt1E_R^L “ Hazard Awareness Week.	Building	General Fund	Protecting the lives of citizens from natural hazards; educating citizens regarding their vulnerability to natural hazards and steps to take to reduce vulnerability; minimize future flood damage; minimize future earthquake damage; minimize future tornado-related loss of life; minimize future hurricane damage; minimize future terrorist activity incidents	2	On-going Yearly disaster program coordinated with Isle of Palms to promote hurricane and disaster preparedness.
PI	Recognize “International Building Safety Week” to promote safety in the built environment	Building	General Fund	Protecting the lives of citizens from natural hazards; educating citizens regarding their vulnerability to natural hazards and steps to take to reduce vulnerability	3	On-going Resolution read at council meeting.
PI	Continue providing speakers to civic groups regarding hazard related activities.	Building, Zoning, Fire and Police	General Fund	Protecting the lives of citizens from natural hazards; educating citizens regarding their vulnerability to natural hazards and steps to take to reduce vulnerability	1	On-going

Additional Recommended Projects may be added to this project list as the committees consider other projects and recommend these projects for implementation.

ACTION PLAN FOR THE TOWN OF SULLIVAN’S ISLAND, SC

Following are the proposed projects to be undertaken/continued in the Town Of Sullivan’s Island for hazard mitigation during 2011-2012:

(Abbreviations for “Type” are as follows: “PA” is Preventive Activities, “PP” is Property Protection Activities, “NB” is Natural and Beneficial Functions/Resource Preservation Activities, “ES” is Emergency Services Activities, “SP” is Structural Projects Activities, and “PI” is Public Information Activities, “GIS” is Geographic Information Systems Activities.)

<i>Type</i>	<i>Activity</i>	<i>Lead Agency</i>	<i>Funding Source</i>	<i>Goal(s) addressed</i>	<i>Priority (1 highest, 4 lowest)</i>
PA	Continue enforcement of the International series Building-related and Fire codes and the floodplain management regulations.	Building & Zoning	General Fund	Minimize future flood damage; minimize future earthquake damage; minimize future hurricane damage; protect the lives of our citizens from natural and man-made hazards	1
PA	Continue support for coordination of departments to implement the storm water management regulations as stated in the NPDES permit requirements.	Building & Zoning	General Fund	Minimize future flood damage; reduce existing flood damage; improve water quality; educating citizens regarding steps to take to reduce vulnerabilities; improve hazard resistance of infrastructure; reduce vulnerability of our infrastructure to natural and man-made hazards	1
PA	Continue enforcement of zoning regulations, seek assistance with developing regulations to continue the single family character of the island.	Zoning	General Fund	Minimize future flood damage; preserve environmental resources; preserve open space; encourage recreational activities; minimize future hurricane damage; minimize future earthquake damage; protecting the lives of our citizens from natural and man-made hazards	1
PP	Seek funding to install hurricane shutters on all Town owned buildings and to elevate town offices and records out of the flood plain.	Administration	Grants General Fund	Reduce vulnerability of infrastructure to natural and man-made hazards; minimize future hurricane damage; minimize future earthquake damage; reduce existing flood damage; preserve historic building inventory; promote long-term economic prosperity	1

PA	Continue providing information to citizens regarding propane tank anchoring	Building	General Fund	Educating citizens regarding vulnerability to natural hazards and steps to reduce vulnerability; minimize future flood damage; minimize future earthquake damage	2
PA	Continue prohibiting manufactured homes to be installed in flood zones.	Building & Zoning	General Fund	Minimize future flood damage; minimize future earthquake damage; minimize future hurricane damage; protecting lives of citizens from natural and man-made hazards.	1
PP	Promote the use of voluntary standards for single-family residences to exceed minimal building code requirements for wind and seismic design.	Building & Zoning	General Fund	Minimize future flood damage; minimize future earthquake damage; minimize future hurricane damage; preserve environmental resources; educating citizens regarding vulnerability to hazards and steps to reduce vulnerability	2
PP	Promote standards for existing homes to be retrofitted to that exceed minimal codes.	Building	General Fund	Reduce existing flood damage; preserve environmental resources; minimize future hurricane damages; minimize future earthquake damages; educating citizens regarding vulnerability to hazards and steps to reduce vulnerability	2
PP	Seek funding for retrofitting critical facilities on the island to enhanced hazard resistance if funding sources become available.	Administrative	Grant Funding	Reduce vulnerability of infrastructure to natural and man-made hazards; minimize future hurricane damage; minimize future earthquake damage; reduce existing flood damage; preserve historic building inventory; promote long-term economic prosperity	1
NB	Continue to enforce the Trimming & Pruning ordinance in the RC-1 and RC-2 areas.	Zoning & Tree Commission	Tree Fund & General Fund	Preserve the natural protective barrier around the island that protects the island from hurricane flood surge, wind and erosion control.	1
NB	Continue enforcement of the tree protection/landscaping ordinance	Zoning & Tree Commission	Tree Fund & General Fund	Preserve environmental resources; promote long-term economic prosperity; encourage recreational activities	2

NB	Continue maintaining permanent open space.	Building, Zoning & Recreation Committee	General Fund	Preserve environmental resources; promote long-term economic prosperity; encourage recreational activities; minimize future flood damages	2
NB	Continue participating in the Build-A-Dune" projects as funding permits.	Building & Maintenance	Grant Funding	Minimize future flood damage; reduce existing flood damage; preserve environmental resources; improve hazard resistance of infrastructure; minimize future hurricane damage; educating citizens regarding vulnerability to hazard and steps to reduce vulnerability; establishing cooperative relationships between public, private and non-profit sectors to enhance preparedness for hazard events	2
NB	Continue to morally support Charleston County initiative to distribute literature on riparian buffer zones and hazard resistant landscaping to citizens through government offices and at expos.	Building Services	none	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
ES	Continue hazardous material training	Fire Department	General Fund	Protecting lives of our citizens from man-made hazards; minimize future hazardous materials incidents; preserve environmental resources; improve hazard resistance of infrastructure; assessing vulnerability to man-made hazards; establishing cooperative relationships between public, private and non-profit sectors to enhance response for hazard events.	1

ES	Continue Terrorist Response Training	Fire Department Police Department	General Fund	Protecting lives of our citizens from man-made hazards; minimize future terrorist activity incidents; preserve environmental resources; improve hazard resistance of infrastructure; assessing vulnerability to man-made hazards; establishing cooperative relationships between public, private and non-profit sectors to enhance response for hazard events; promote long-term economic prosperity.	1
ES	Continue coordinating Emergency Operations Center activities in the event of a hazard event	Administrative Fire Department Police Department	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	Fire Department, Police Department	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; preserve historic building inventory; promote long-term economic prosperity	1
ES	Continue to require stringent construction practices for new critical facilities that are sensitive to flood zone and seismic considerations.	Administrative & Building	General Fund Grant Funding	Protecting lives of citizens from natural and man-made hazards; reducing vulnerability of infrastructure and built-environment to hazards; minimize future flood damage; minimize future earthquake damage; minimize future hurricane damage	1

ES	Evaluate existing Town-owned facilities for hazard resistance and retrofit facilities if needed where feasible.	Building & Fire Department	General Fund/ Grant Funding	Protecting lives of citizens from natural and man-made hazards; reducing vulnerability of infrastructure and built-environment to hazards; minimize future flood damage; minimize future earthquake damage; minimize future hurricane damage	1
SP	Continue the drainage maintenance program	Maintenance & Charleston County	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	1
SP	Continue the road repair/construction program, considering needs during evacuation and soil liquefaction potential in prioritization decisions	Public Works	General Fund Grant Funding	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	1
SP	Support Charleston County in maintaining hurricane storm surge signs installed through Project Impact.	Building Services	Partner donations/ 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	2
PI	Continue providing hazard-related literature/information to citizens visiting Sullivan's Island Town Hall.	Planning	General Fund	Protecting the lives of citizens from natural hazards; educating citizens regarding their vulnerability to natural hazards and steps to take to reduce vulnerability; minimize future flood damage; minimize future earthquake damage; minimize future tornado-related loss of life; minimize future hurricane damage; minimize future terrorist activity incidents	2

PI	Participate in “ Hazard Awareness Week”.	Building	General Fund	Protecting the lives of citizens from natural hazards; educating citizens regarding their vulnerability to natural hazards and steps to take to reduce vulnerability; minimize future flood damage; minimize future earthquake damage; minimize future tornado-related loss of life; minimize future hurricane damage; minimize future terrorist activity incidents	2
PI	Recognize “International Building Safety Week” to promote safety in the built environment	Building	General Fund	Protecting the lives of citizens from natural hazards; educating citizens regarding their vulnerability to natural hazards and steps to take to reduce vulnerability	3
PI	Continue providing speakers to civic groups regarding hazard related activities.	Building, Zoning, Fire and Police	General Fund	Protecting the lives of citizens from natural hazards; educating citizens regarding their vulnerability to natural hazards and steps to take to reduce vulnerability	1

Additional Recommended Projects may be added to this project list as the committees consider other projects and recommend these projects for implementation.