

APPENDIX 5-A: Land Use, Housing and Mitigation Action Plan

ISSUE A1: TEMPORARY POST-DISASTER PERMITTING AND LAND USES – While the PDRP is meant to address long-term redevelopment issues, it cannot be denied that many actions taken in the response and short-term recovery phases may have a significant impact on long-term recovery and economic stabilization. Three major response/short-term recovery actions (disaster housing, emergency permitting and debris management) have demonstrated the potential to undermine recovery if not addressed comprehensively prior to a disaster.

Strategy A1.1: Disaster Housing: Develop and Maintain a plan for the use, placement, and removal of temporary disaster housing. Avoid the use of preserves, resource-based parks, and resource management areas as debris storage or temporary housing locations.

Action	Timeframe	Responsible Agency	Required Collaboration	Resources Needs
Action 1.1.1: Establish a Disaster Housing Task Force	Pre-Disaster Planning	<ul style="list-style-type: none"> PC Community Development 	<ul style="list-style-type: none"> PC Planning Department Municipalities Public Housing Authorities Private Sector Non-Governmental Organizations (NGOs), PROUD 	<ul style="list-style-type: none"> Local commitment to disaster housing mission
Action 1.1.2: Develop criteria to identify and rank potential properties for short-term disaster housing group sites. (Coordinate with Debris Management Sites to avoid conflict)	Pre-Disaster Planning (Annual)	<ul style="list-style-type: none"> PC Planning Department Disaster Housing Task Force 	<ul style="list-style-type: none"> Municipalities PC School District PC Department of Environment & Infrastructure (PC DEI) 	<ul style="list-style-type: none"> Potential Debris Management Sites
Action A1.1.3: Identify properties that meet the criteria for short-term disaster housing group sites, contact property owners and maintain updated list of properties and owners.	Pre-Disaster Planning (Annual)	<ul style="list-style-type: none"> Disaster Housing Task Force PC Planning Department 	<ul style="list-style-type: none"> State and Federal Partners PC Emergency Management Construction, Permitting Workgroup PC Real Estate Management Municipalities PC School District PC DEI 	<ul style="list-style-type: none"> Map identifying properties meeting established criteria; update semiannually Property Owner Contact List and standard MOU

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Action	Timeframe	Responsible Agency	Required Collaboration	Resources Needs
Action A1.1.4: Review criteria for selection of temporary housing sites and temporary debris sites to ensure equity and fairness to all neighborhoods and persons with special needs/functional needs.	Pre-Disaster 2011-2013 Post-Disaster: D+3 days- D+15 days	<ul style="list-style-type: none"> Disaster Housing Task Force PC DEI - Solid Waste Division 	<ul style="list-style-type: none"> County and Municipalities PC Health Department PC DEI PC Health & Human Services PC Community Development Health and Human Services Coordinating Council (HHSCC) 	<ul style="list-style-type: none"> GIS support Legal Review Environmental justice data Guidance on Planning For Integration of Functional Needs Support Services in General Population Shelters Contact information of direct service providers and advocacy organizations
Action A1.1.5: Immediately following an event, assess the impact on potential group sites listed in Action A1.1.3 and determine those sites most appropriate for short-term disaster housing given potential demand and owner cooperation	Post-Disaster: D+3 days – D+ 3 weeks (Post Damage Assessment)	<ul style="list-style-type: none"> Disaster Housing Task Force PC Planning Department 	<ul style="list-style-type: none"> State and Federal Partners PC Emergency Management Construction, Permitting Workgroup Municipalities PC School District 	<ul style="list-style-type: none"> Damage Assessment of Properties FEMA IHP¹ Housing Needs Assessment
Action A1.1.6: Establish MOUs with property owners, as applicable	Pre-Disaster Planning	<ul style="list-style-type: none"> Disaster Housing Task Force PC Real Estate Management 	<ul style="list-style-type: none"> State and Federal Partners PC Emergency Management. Construction, Permitting Work Group County & Municipal Planning Departments 	<ul style="list-style-type: none"> Standard MOU

¹ Federal Assistance to Individuals and Households (42 U.S.C. 5174), Section 408 of the Stafford Act

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Action	Timeframe	Responsible Agency	Required Collaboration	Resources Needs
Action A1.1.7: Establish Lease Agreements with property owners, as applicable.	Post-Disaster: D+3 days – D+2 years	<ul style="list-style-type: none"> Disaster Housing Task Force PC Real Estate Management 	<ul style="list-style-type: none"> State and Federal Partners PC Emergency Management Construction, Permitting Workgroup County & Municipal Planning Departments 	<ul style="list-style-type: none"> Standard Lease Agreement
Action A1.1.8: Prepare a Temporary Housing Ordinance for adoption by the Board of County Commissioners.	Pre-Disaster 2011	<ul style="list-style-type: none"> PC Planning Department PC Building & Development Review Services (PC BDRS) 	<ul style="list-style-type: none"> Municipalities Pinellas Planning Council (PPC)/Countywide Planning Authority 	<ul style="list-style-type: none"> Draft Ordinance
Action A1.1.9: Notify Disaster Housing Task Force members of possible activation of the County Disaster Housing Strategy.	D+3 days – D+5 days	<ul style="list-style-type: none"> PC Community Development 	<ul style="list-style-type: none"> Disaster Housing Task Force 	<ul style="list-style-type: none"> Current contact information
Action A1.1.10: Coordinate with federal, state and local partners to identify appropriate transient and interim housing options.	D+5 days – D+30 days	<ul style="list-style-type: none"> Disaster Housing Task Force 	<ul style="list-style-type: none"> PC Planning Department Municipalities 	<ul style="list-style-type: none"> Federal and State Disaster Housing Partners PROUD
Action A1.1.11: Recommend activation of temporary disaster housing ordinance to allow permitting of temporary placement of mobile home/ RV/Travel Trailers on residential or non-residential parcels, as appropriate.	D+5 days – D+15 days	<ul style="list-style-type: none"> PC BDRS 	<ul style="list-style-type: none"> Disaster Housing Task Force Board of County Commissioners (BCC) PC Emergency Management County & Municipal Planning Departments Municipalities 	<ul style="list-style-type: none"> Housing Damage Assessments Temporary Disaster Housing Ordinance

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Action	Timeframe	Responsible Agency	Required Collaboration	Resources Needs
Action 1.1.12: Establish procedures (including opportunities to expedite or pre-permit where possible) for the environmental assessment and review of potential temporary housing sites	Pre-Disaster Planning	<ul style="list-style-type: none"> PC BDRS 	<ul style="list-style-type: none"> PC DEI PC Parks and Conservation Resources PC Emergency Management PC Planning Department PC Community Development Disaster Housing Task Force 	<ul style="list-style-type: none">
Action 1.1.13: Identify long term restoration strategies for temporary housing sites	Pre-Disaster Planning	<ul style="list-style-type: none"> PC Planning Department 	<ul style="list-style-type: none"> PC Parks & Conservation Resources PC DEI PC Real Estate Management PC Emergency Management Municipalities 	<ul style="list-style-type: none">

Strategy A1.2: Social Equity: Ensure that the siting of temporary housing and debris sites is fair to the community and does not unnecessarily burden low socio-economic areas.

Action	Timeframe	Responsible Agency	Required Collaboration	Resources Needed
Action A1.2.1 Identify and evaluate permit requirements (e.g. temporary housing, feeding operations, mobile work units, debris storage, transfer, burn sites, etc.) so that they take this strategy into consideration.	Pre-Disaster 2011-2013 Post-Disaster: D+3_days- D+60 days	<ul style="list-style-type: none"> PC Health Department PC DEI 	<ul style="list-style-type: none"> County and Municipalities PC Emergency Management PC Health & Human Services 	<ul style="list-style-type: none"> GIS support Legal Review

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ISSUE A2: BUILD BACK POLICIES AND STANDARDS FOR NON-CONFORMING AND SUBSTANTIALLY DAMAGED STRUCTURES – Following a disaster there is tremendous pressure to build back quickly and restore or replace what was damaged or destroyed. Through the PDRP process, key issues such as how the community will address build back policies and non-conforming uses and structures were addressed. In addition, it was recognized that if a disaster resulted in significant erosion or loss of property above mean sea level, serious environmental contamination or other circumstances resulting in greater risk to public safety will have to be considered judiciously during redevelopment.

Strategy A2.1: Through the PDRP, identify policies to address non-conforming uses and structures in a post-disaster situation, repairs to substantially damaged structures in the floodplain (50% rule) as well as any variances to these policies.

Action	Timeframe	Responsible Agency	Required Collaboration	Resources Needed
Action A2.1.1: Develop a strategy to expedite minor repairs yet ensure compliance with floodplain management regulations, other LDR requirements, and the Building Code.	Pre-Disaster Planning	<ul style="list-style-type: none"> PC BDRS 	<ul style="list-style-type: none"> PC Code Enforcement Municipalities Construction, Permitting Workgroup Public Information Workgroup 	<ul style="list-style-type: none"> Floodplain Management Ordinance Emergency Permitting Plan
Action A2.1.2: Maintain the inventory of non-conforming uses in the unincorporated area and determine how this information will be made available to permitting staff following a disaster.	Pre-Disaster Planning	<ul style="list-style-type: none"> PC Planning Department 	<ul style="list-style-type: none"> PC BDRS Construction, Permitting Workgroup Public Information Workgroup Local Planning Agency Board of Adjustment 	<ul style="list-style-type: none"> GIS support Identification of Non-conforming properties Post-Disaster Ordinance Legal Review
Action A2.1.3: Review policies and codes for determine how non-conforming uses and structures will be addressed in a post-disaster scenario.	Pre-Disaster	<ul style="list-style-type: none"> PC Planning Department 	<ul style="list-style-type: none"> PC BDRS County Attorney 	<ul style="list-style-type: none">

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Action	Timeframe	Responsible Agency	Required Collaboration	Resources Needed
Action A2.1.4: Implement policies regulating the redevelopment of non-conforming structures and uses in the unincorporated area following a disaster event.	Post-Disaster: D+5 days – D+5 years	<ul style="list-style-type: none"> • PC BDRS • PC Planning Department 	<ul style="list-style-type: none"> • Construction, Permitting Workgroup • Public Information Workgroup • Local Planning Agency • Board of Adjustment 	<ul style="list-style-type: none"> • BCC policies

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Strategy A2.2: Consider a Temporary Phased Moratorium on Building Reconstruction and Repair in Heavily Damaged Areas

Action	Timeframe	Responsible Agency	Required Collaboration	Resources Needed
Action A2.2.1: Prepare a post-disaster ordinance that would allow a temporary phased moratorium, if required, to address the redevelopment of heavily damaged areas in unincorporated Pinellas.	Pre-Disaster 2011-2012	<ul style="list-style-type: none"> • PC Planning Department • PC BDRS 	<ul style="list-style-type: none"> • Municipalities • PC Health Department • PC Health and Human Services • PC DEI 	<ul style="list-style-type: none"> • GIS Support • Legal Review
Action A2.2.2: Enact a post-disaster moratorium, if necessary.	D+3 days – D+60 days	<ul style="list-style-type: none"> • Board of County Commissioners (BCC) 	<ul style="list-style-type: none"> • Municipalities • PC Planning Department • PC BDRS • Public Information Workgroup 	<ul style="list-style-type: none"> • GIS Support • Legal Review • Federal and State Acquisition Funding/Programs, if possible

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ISSUE A3: MINIMIZE BLIGHT AND LONG TERM NEGATIVE IMPACTS OF ABANDONED STRUCTURES AND PROPERTY – Many communities have seen resulting blight following a disaster due to abandoned structures and properties. In any economy – especially with a depressed real estate market - some residents may not be able to rebuild immediately or may choose to leave the area. It is incumbent upon the jurisdiction to decide how these abandoned structures/properties will be addressed to ensure that they do not have a long-term detrimental affect on recovery.

Strategy A3.1: Streamline public acquisition and condemnation processes so that unsafe and/or blighted structures do not remain in neighborhoods for an extended period of time.

Action	Timeframe	Responsible Agency	Required Collaboration	Resources Needed
Action A3.1.1: Work with Legal Authorities to streamline the acquisition and reselling of blighted properties after a disaster.	Pre-Disaster 2012-2013	<ul style="list-style-type: none"> PC Planning Department 	<ul style="list-style-type: none"> County & Municipalities PC BDRS PC Community Development PC Real Estate Management PC Property Appraisers Office (PAO) County Attorney PROUD² Finance Community Mortgage Brokers Association 	<ul style="list-style-type: none"> Legal Review Federal and State Partners/ Funding Programs for acquisitions

² PROUD - Pinellas Recovery Organizations United in Disasters, the 501(c) 3 entity organized to address long-term unmet needs in the community.

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Action	Timeframe	Responsible Agency	Required Collaboration	Resources Needed
Action A3.1.2: Establish post-disaster condemnation policy	Pre-Disaster Planning	<ul style="list-style-type: none"> • PC Planning Department • PC BDRS 	<ul style="list-style-type: none"> • BCC • County & Municipalities • PC Health Department • Construction, Permitting Workgroup • Economic Redevelopment Workgroup • Public Information Workgroup • PC Community Development • PC Real Estate Management • PAO • County Attorney 	<ul style="list-style-type: none"> • Legal Review • Post-Disaster Ordinance addressing condemnation, access to private property, debris removal on private property
Action A3.1.3: Implement a post-disaster condemnation policy if abandoned properties and structures become a health or public safety issue.	Post-Disaster: D+3 days – D+ 5 years	<ul style="list-style-type: none"> • PC BDRS 	<ul style="list-style-type: none"> • BCC • PC Health Department • Construction, Permitting Workgroup • PC Community Development • Public Information Workgroup 	<ul style="list-style-type: none"> • GIS Support • Legal Review • Post-Disaster Ordinance addressing condemnation, access to private property, debris removal on private property

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ISSUE A4: AFFORDABLE HOUSING – Lessons learned from other disasters highlight the need to ensure that there is an adequate quantity of affordable housing/ workforce housing following a disaster. It is important to review existing requirements for affordable housing as well as to provide additional protections against unlawful rent hikes – especially for those property owners who use federal and state grants/loans for reconstruction. Additional safeguards should also be investigated. With the potential loss of mobile homes (there are approximately 49,000 in the County), affordable housing is recognized as a probable major issue following a significant flood or wind event.

Strategy A4.1: Have affordable housing ordinances in place to ensure that reconstruction and new construction following a disaster provide affordable options for the workforce

Actions	Timeframe	Responsible Agency	Required Collaboration	Resources Needed
Action A4.1.1: Review existing policies / regulations regarding affordable housing to ensure adequate safeguards are in place to protect renters in the community.	Pre-Disaster 2011-2013	<ul style="list-style-type: none"> PC Justice and Consumer Services 	<ul style="list-style-type: none"> County & Municipalities PC BDRS PC Planning Department PC Real Estate Management & Property Management Organizations PC Community Development Disaster Housing Task Force 	<ul style="list-style-type: none"> Legal Review Federal and State Partners/ Funding Programs
Action A4.1.2: Implement Code under Section 34 of PC Code of Ordinances to preclude rental price gouging in the aftermath of a disaster.	D+3 days- D+30 days	<ul style="list-style-type: none"> PC Justice and Consumer Services PC Community Development 	<ul style="list-style-type: none"> County & Municipalities PC Code Enforcement PC Real Estate Management & Property Management Organizations PROUD PC Communications 	<ul style="list-style-type: none"> Legal Review Federal and State Partners/ Funding Programs

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Strategy A4.2: Work with government (federal, state, local), the private sector and the local non-governmental organizations, volunteer organizations and faith-based groups to help build affordable housing that is disaster-resilient.

Goal/Strategy/Action	Timeframe	Responsible Agency	Required Collaboration	Resources Needed
Action A4.2.1: Work with the private sector and federal and state housing partners to ensure that an adequate number of disaster-resilient affordable rental units are (re)constructed.	D+15 days– D+ 2 years	<ul style="list-style-type: none"> • PC Community Development • Disaster Housing Task Force 	<ul style="list-style-type: none"> • County & Municipalities • PC BDRS • PC Planning Department • PC Real Estate Management & Property Management Organizations • PROUD • Public Housing Authorities • Rental Housing Associations • Pinellas Realtor Organization 	<ul style="list-style-type: none"> • Legal Review • Federal and State Partners/ Funding Programs
Action A4.2.2: Work with the Long-Term Recovery Organization to ensure that an adequate number of disaster-resilient affordable rental units are (re)constructed.	Post-Disaster: D+15 days – D+ 2 years	<ul style="list-style-type: none"> • PC Community Development • Disaster Housing Task Force 	<ul style="list-style-type: none"> • County & Municipalities • PC BDRS • PC Planning Department • PC Real Estate Management & Property Management Organizations • PROUD (Long Term Recovery Organization) • Public Housing Authorities • Rental Housing Association 	<ul style="list-style-type: none"> • Legal Review • Federal and State Partners/ Funding Programs

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ISSUE A5: ACHIEVING COMMUNITY GOALS – Disasters provide an opportunity to propel a community toward fulfillment of its vision articulated in the local comprehensive plan and/or community redevelopment plans. Redevelopment following a natural disaster creates opportunities to implement long-range Comprehensive Plan goals as communities are rebuilt. To this end, the County wants to ensure that it can achieve its goals to reduce demands on energy and natural resources, incorporate livable community policies in the design of redeveloped neighborhoods, strengthen the local economy, and provide a better quality of life for its citizens and visitors. Following a disaster, there is pressure to move quickly, sometimes losing the opportunity to accomplish these goals.

Strategy A5.1: Incorporate and implement development policies and practices to make homes and commercial buildings more efficient in energy and water use.

Goal/Strategy/Action	Timeframe	Responsible Agency	Required Collaboration	Resources Needed
Action A5.1.1: Review the County's green building policies to ensure that development will result in energy and water efficient buildings.	Pre-Disaster 2012-2013	<ul style="list-style-type: none"> PC Planning Department 	<ul style="list-style-type: none"> BCC PC BDRS PC Parks & Conservation Resources – Extension (PC Extension) PC Community Development 	

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Strategy A5.2: Provide incentives to use energy conservation and renewable energy technologies, and sustainable building materials during (re)construction.				
Goal/Strategy/Action	Timeframe	Responsible Agency	Required Collaboration	Resources Needed
Action A5.2.1: Work with private sector and federal/state partners to identify incentives for property owners to use energy conservation and renewable energy technologies, and sustainable building materials for reconstruction.	Pre-Disaster 2013-2014	<ul style="list-style-type: none"> • PC BDRS • PC Extension 	<ul style="list-style-type: none"> • County & Municipalities • PC Community Development • PC Real Estate Management & Property Management Organizations • PROUD • Private Developers • PC Planning Department 	<ul style="list-style-type: none"> • Legal Review
Action A5.2.2: Following a disaster, work with partners including the private sector to offer incentives to property owners to use in accomplishing Strategy A5.2 during (re)construction and get the information to the public.	D+3 days – D+5 years	<ul style="list-style-type: none"> • PC BDRS 	<ul style="list-style-type: none"> • Public Information Workgroup • PC Communications • County & Municipalities • PC Community Development • PC Real Estate Management & Property Management Organizations 	<ul style="list-style-type: none"> • Federal/ State Partners • Private Sector Partnerships

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Strategy A5.3: Identify those areas of the community that are most vulnerable to specific hazards and the strategies most appropriate to mitigate this vulnerability.

Action	Timeframe	Responsible Agency	Required Collaboration	Resources Needed
Action A5.3.1: Through the Local Mitigation Strategy, each jurisdiction should assess the hazard vulnerability of their communities, and identify appropriate strategies (including density/ intensity/ land use/ zoning policies) to reduce the potential for loss in a disaster.	Pre-disaster 2011-2014	<ul style="list-style-type: none"> County & Municipal Planning Departments or applicable Local Mitigation Strategy (LMS) representatives LMS Committee 	<ul style="list-style-type: none"> Environmental Work Group Infrastructure Work Group PC Env. & Infrastructure Private Sector/ Developers 	<ul style="list-style-type: none"> Federal and State Partners/ Programs/ Funding Local Mitigation Strategy Floodplain Management Plans
Action A5.3.2: When preparing community redevelopment and revitalization plans, include an analysis of hazard vulnerability when considering appropriate locations for increased densities and intensities.	Pre-disaster Planning Post-Disaster D+5 months – D+5 years	<ul style="list-style-type: none"> County & Municipal Planning Departments or applicable LMS representatives LMS Committee 	<ul style="list-style-type: none"> Environmental Restoration Workgroup Infrastructure Restoration Workgroup PC DEI Private Sector & Developers 	<ul style="list-style-type: none"> Federal and State Partners/ Programs/ Funding Community Redevelopment Plans/ Special Area Plans Comprehensive Plans

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Strategy A5.4: Use private and public investment following a disaster as an opportunity to further a community’s long-range vision, implement approved redevelopment and revitalization plans for specific areas, and achieve economic development objectives.

Action	Timeframe	Responsible Agency	Required Collaboration	Resources Needed
<p>Action A5.4.1: Maintain an inventory of adopted local plans (comprehensive plans, CRA plans, mobility plans, strategic plans, etc.) that would influence land use and infrastructure decisions in a post-disaster scenario.</p>	<p>Pre-disaster 2011-2014</p> <p>Post-Disaster D+5 days – D+5 years</p>	<ul style="list-style-type: none"> County & Municipal Planning Departments 	<ul style="list-style-type: none"> Environmental Restoration Workgroup Infrastructure Restoration Workgroup PC DEI Private Sector & Developers Economic Restoration Workgroup PPC & Municipalities LMS Committee 	<ul style="list-style-type: none"> Federal and State Partners/ Programs/ Funding Community Redevelopment Plans/ Special Area Plans Comprehensive Plans

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<p>Action A5.4.2: Coordinate decisions on post-disaster public infrastructure repair and restoration with County and municipal planning and development review staff to determine how specific capital improvements can support implementation of local plans and community visions.</p>	<p>Pre-disaster 2011-2014</p> <p>Post-Disaster D+5 days– D+5 years</p>	<ul style="list-style-type: none"> • PC DEI • County & Municipal Planning Departments 	<ul style="list-style-type: none"> • Environmental Restoration Workgroup • Infrastructure Restoration Workgroup • Private Sector & Developers • Economic Restoration Workgroup 	<ul style="list-style-type: none"> • Federal and State Partners/ Programs/ Funding • Community Redevelopment Plans/ Special Area Plans
Action	Timeframe	Responsible Agency	Required Collaboration	Resources Needed
<p>Action A5.4.3: Following a major or catastrophic event, identify and use opportunities to redevelop or retrofit neighborhoods to achieve mobility and accessibility goals.</p>	<p>D+ 30 days – D+5 years</p>	<ul style="list-style-type: none"> • County and Municipal Planning Departments 	<ul style="list-style-type: none"> • County& Municipalities • PC Community Development • Developers 	<ul style="list-style-type: none"> • Federal/ State Partners • Private Sector Partnerships

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<p>Action A5.4.4: In major or catastrophic disasters, it may be necessary to prepare Local Redevelopment Plans for individual communities with the objective of formulating specific implementation projects for each community within the context of a countywide plan. This element would strive to consolidate and coordinate initiatives in economic development, housing, public facilities/infrastructure and transportation into a cohesive plan for each individual community.</p>	<p>Pre-Disaster Planning</p> <p>Post-Disaster: D+30 – D+5 years</p>	<ul style="list-style-type: none"> • PC Planning Department • Municipalities 	<ul style="list-style-type: none"> • PC Community Development • PC Economic Development • Economic Restoration Workgroup • Infrastructure Restoration Workgroup • Pinellas Planning Council 	<ul style="list-style-type: none"> • Local Comprehensive Plans • Community Redevelopment Plans • Countywide Plan •
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Strategy A5.5: Recognize Appropriate Redevelopment in the Coastal Storm Area (CSA)

Action	Timeframe	Responsible Agency	Required Collaboration	Resources Needed
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<p>Action A5.5.1: Identify redevelopment strategies for the coastal storm area, one of the most vulnerable areas with the greatest threat to public safety, as well as areas of repetitive loss.</p>	<p>Pre-disaster 2011-2014</p> <p>Post-Disaster D+5 – D+5 years</p>	<ul style="list-style-type: none"> • County/Municipal Planning Depts. • LMS Committee 	<ul style="list-style-type: none"> • County & Municipalities • PC DEI • Environmental Restoration Workgroup • Infrastructure Restoration Workgroup • Private Sector & Developers 	<ul style="list-style-type: none"> • Federal and State Partners/ Programs/ Funding • Comprehensive Plans • Floodplain Management Plans
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ISSUE A6: REDUCE FUTURE VULNERABILITY TO DISASTERS - The goal of the PDRP is to ensure that the community rebuilt after a disaster is safer, stronger and better prepared for the next storm. The Tampa Bay Region has been identified as one of the most vulnerable metropolitan areas in the United States to damage from hurricanes. In order to reduce the exposure of human life and property to natural hazards, and support economic growth, Pinellas County must continue to support the implementation of hazard mitigation measures. The additional cost of mitigation must be borne by both the public and private sectors, recognizing

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that the future of the community is at stake. In order to ensure compliance with existing codes and encouraging code-plus reconstruction, Pinellas County must ensure adequate staffing, comprehensive public information and public/private partnerships.

Strategy A6.1: Ensure capability to enforce Land Development Codes including the Florida Building Code and National Flood Insurance Program requirements during redevelopment following a natural disaster.

Action	Timeframe	Responsible Agency	Required Collaboration	Resources Needed
Action A6.1.1: Identify procedures/resources necessary to address anticipated shortfalls in resources and staffing in the aftermath of a disaster event.	Pre-Disaster Planning	<ul style="list-style-type: none"> PC BDRS 	<ul style="list-style-type: none"> County Administration PC Emergency Management PC Office of Management and Budget (OMB) 	<ul style="list-style-type: none"> Identification of anticipated needs Identification of Statewide Mutual Aid Resources Contracts with Temp agencies Cross Training with other departments

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Strategy A6.2: Encourage the use of increased mitigation options that exceed the minimum FEMA and Building Code requirements (e.g. use of freeboard to elevate structures, upgraded roofing materials/connection methods)				
Action	Timeframe	Responsible Agency	Required Collaboration	Resources Needed
Action A6.2.1: Decide which mitigation options will be encouraged; amend land development regulations as appropriate	Pre-Disaster	<ul style="list-style-type: none"> • BCC • PC BDRS 	<ul style="list-style-type: none"> • Construction, Permitting Workgroup • Finance and Administration Workgroup • Public Information Workgroup & PC Communications • County Attorney 	<ul style="list-style-type: none"> • Legal Review
Action A6.2.2: Ensure minimum compliance in rebuilding of substantially damaged structures and new construction.	Post-Disaster: D+3 days – D+5years (Damage Assessment through long-term recovery)	<ul style="list-style-type: none"> • PC BDRS 	<ul style="list-style-type: none"> • Construction, Permitting Workgroup • Finance and Administration Workgroup • Public Information Workgroup & PC Communications 	<ul style="list-style-type: none"> • BDRS Emergency Permitting Procedures
Action A6.2.3: Ensure property owners are aware of options to provide increased mitigation.	Pre-Disaster Planning Post-Disaster: D+3 days – D+5 years	<ul style="list-style-type: none"> • PC BDRS 	<ul style="list-style-type: none"> • Public Information Workgroup • Public/Private Partnerships 	<ul style="list-style-type: none"> • Post disaster ordinances • Public information components • Federal/State Partners • Insurance Industry partners; i.e. FLASH and IBHS

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Strategy A6.3: Consider appropriate changes to Future Land Use policies and Land Development Regulations to reduce the vulnerability of development to natural disasters.				
Action	Timeframe	Responsible Agency	Required Collaboration	Resources Needed
Action A6.3.1: Consider Transfer of Development Rights out of locations that are highly vulnerable to disaster hazards.	Pre-Disaster Planning Post-Disaster: D+30 days – D + 5 years	<ul style="list-style-type: none"> PC Planning Department 	<ul style="list-style-type: none"> BCC PPC and Municipalities Economic Restoration Workgroup 	<ul style="list-style-type: none"> Identification of extremely vulnerable areas and potential density reductions through TDRs
Action A6.3.2: Review the County’s Comprehensive Plan and land development code to ensure that development will result in more disaster-resilient buildings and neighborhoods.	Pre-Disaster 2011-2012	<ul style="list-style-type: none"> PC Planning Department 	<ul style="list-style-type: none"> BCC PC BDRS PC Community Development PC Real Estate Management & Property Management Organizations 	<ul style="list-style-type: none"> Legal Review
Action A6.3.3: Review the County’s land development code to promote the use of disaster (wind and flood) resilient landscaping while maintaining habitat ordinances.	Pre-Disaster 2011-2012	<ul style="list-style-type: none"> PC Planning Department 	<ul style="list-style-type: none"> BCC PC BDRS PC DEI PC Extension Environmental Restoration Workgroup 	<ul style="list-style-type: none"> Legal Review

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Strategy A6.4: Identify criteria for the potential acquisition of vulnerable coastal properties consistent with the State’s land acquisition program and the goals of the Comprehensive Plan, the Tampa Bay Estuary Program, and other applicable resource management plans.				
Action	Timeframe	Responsible Agency	Required Collaboration	Resources Needed
<p>Action A6.4.1: Establish criteria for prioritizing post-disaster land acquisition that consider the following:</p> <ol style="list-style-type: none"> 1) Repetitive loss properties; 2) Environmental significance; 3) Beach access and management opportunities; 4) Urban park and open space needs; 5) Supports Local Mitigation Strategy implementation; and 6) Habitat Protection and wildlife corridors. 	Pre-Disaster Planning	<ul style="list-style-type: none"> • PC Planning Department 	<ul style="list-style-type: none"> • State and Federal Partners • Municipalities • Environmental Restoration Workgroup • Infrastructure Restoration Workgroup • Tampa Bay Estuary Program • Agency of Bay Management • LMS Committee 	<ul style="list-style-type: none"> • Environmental Resources Map and long-term plan • Long-Term Transportation Plan • Identification of most vulnerable areas
<p>Action A6.4.2: Identify potential funding sources for land acquisition following a natural disaster.</p>	Pre-Disaster Planning	<ul style="list-style-type: none"> • PC Planning Department • PC DEI 	<ul style="list-style-type: none"> • Environmental Restoration Workgroup • Municipalities • State and Federal Partners • Tampa Bay Estuary Program • Agency of Bay Management 	<ul style="list-style-type: none"> • Federal/State funding programs

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