

# Post-Disaster Redevelopment Plan

Orange County, Florida



Wednesday, September 28, 2011



# Agenda

- Introduction
- History of the Post-Disaster Redevelopment Plan (PDRP) Initiative
- Getting Started
- Planning Process, Purpose, and Elements
- SWOT Exercise
- Workgroups
- Public Involvement
- Timeline



# What is a Post-Disaster Redevelopment Plan?



A Post-Disaster Redevelopment Plan (PDRP) identifies policies, operational strategies, and roles and responsibilities for implementation that will guide decisions that affect long-term recovery and redevelopment of the community after a disaster.

# Post-Disaster Redevelopment Plan

The Plan emphasizes opportunities

- Community improvement
- Coordination with other existing plans
- Hazard mitigation
- Participation of the citizens



# DCA Pilot Projects

- All communities in Florida have begun planning for pre-disaster mitigation and the immediate response in the post-disaster period
- Plans prepare for a rapid recovery and possible redevelopment following the impacts of a disaster
- DCA began the planning initiative in 2007



- Hillsborough County, Manatee County, Nassau County, Panama City and Polk County

<http://www.dca.state.fl.us/fdcp/dcp/PDRP/index.cfm>

# Why should Orange County develop a PDRP?

- Post-disaster Redevelopment planning is required for all coastal communities and encouraged for inland communities  
(Section 163.3177(7)(I), F.S.)
- The Plan will allow for a more successful community recovery from disaster impacts

# Purpose of the PDRP

- Guide the redevelopment decision-making process following a disaster in a manner consistent with other plans
- Details actions that can be taken before and after a disaster strikes to speed the recovery process
- Make our community more disaster resilient
- County-wide single reference document



# Benefits of Post-Disaster Redevelopment Planning

- Provides rational decision-making guidance for predetermined actions
- Limits ad-hoc decision making
- Promotes faster and more efficient recovery
- Presents opportunities to build back better
- Allows for local control over recovery



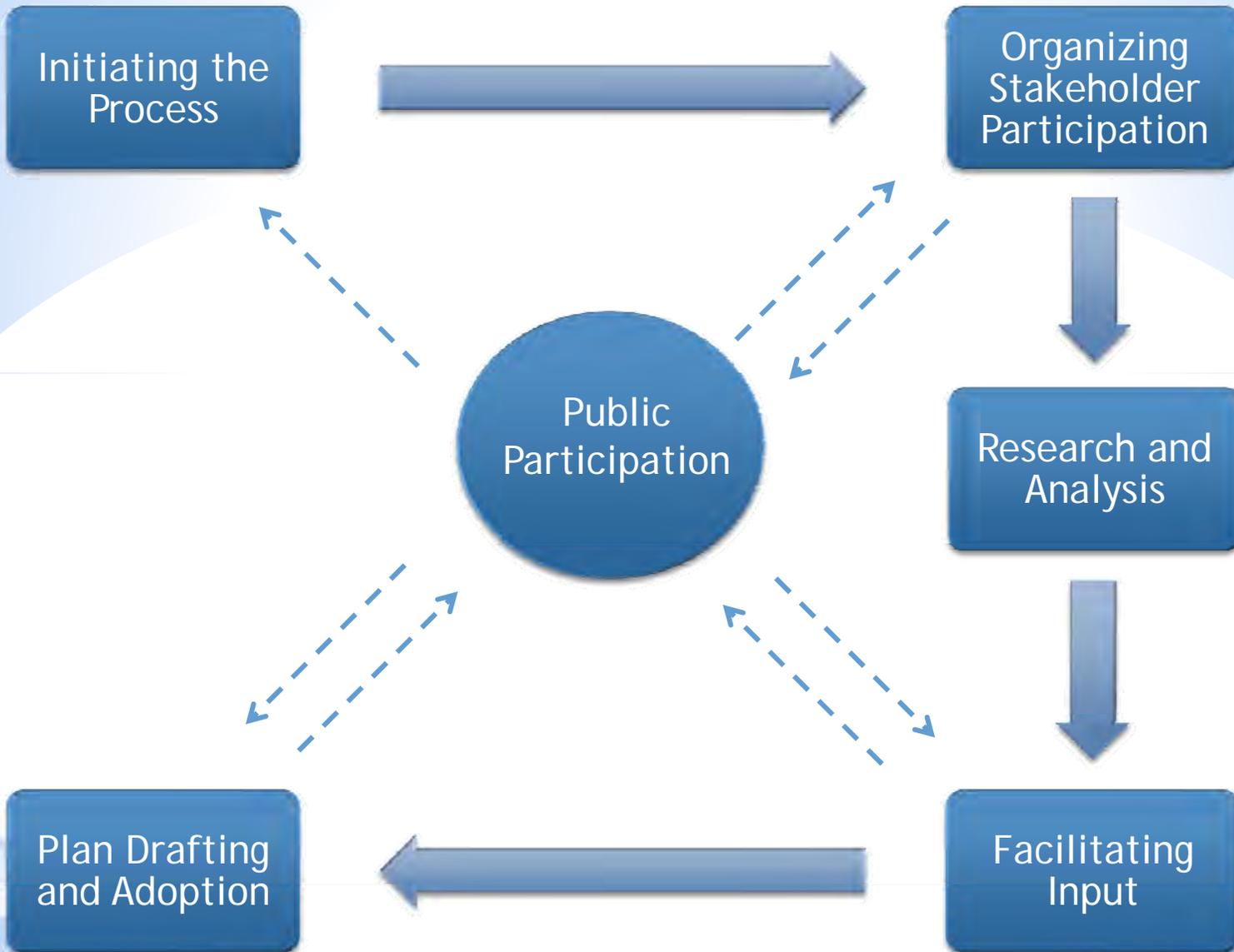
# Challenges

Balancing rebuilding quickly vs. rebuilding smarter

- Sustaining government services
- Business recovery, retention, and workforce redevelopment
- Re-establishing population and housing
- Improving quality of life (perceived level of physical, psychological and social well-being)



# The Post-Disaster Redevelopment Planning Process

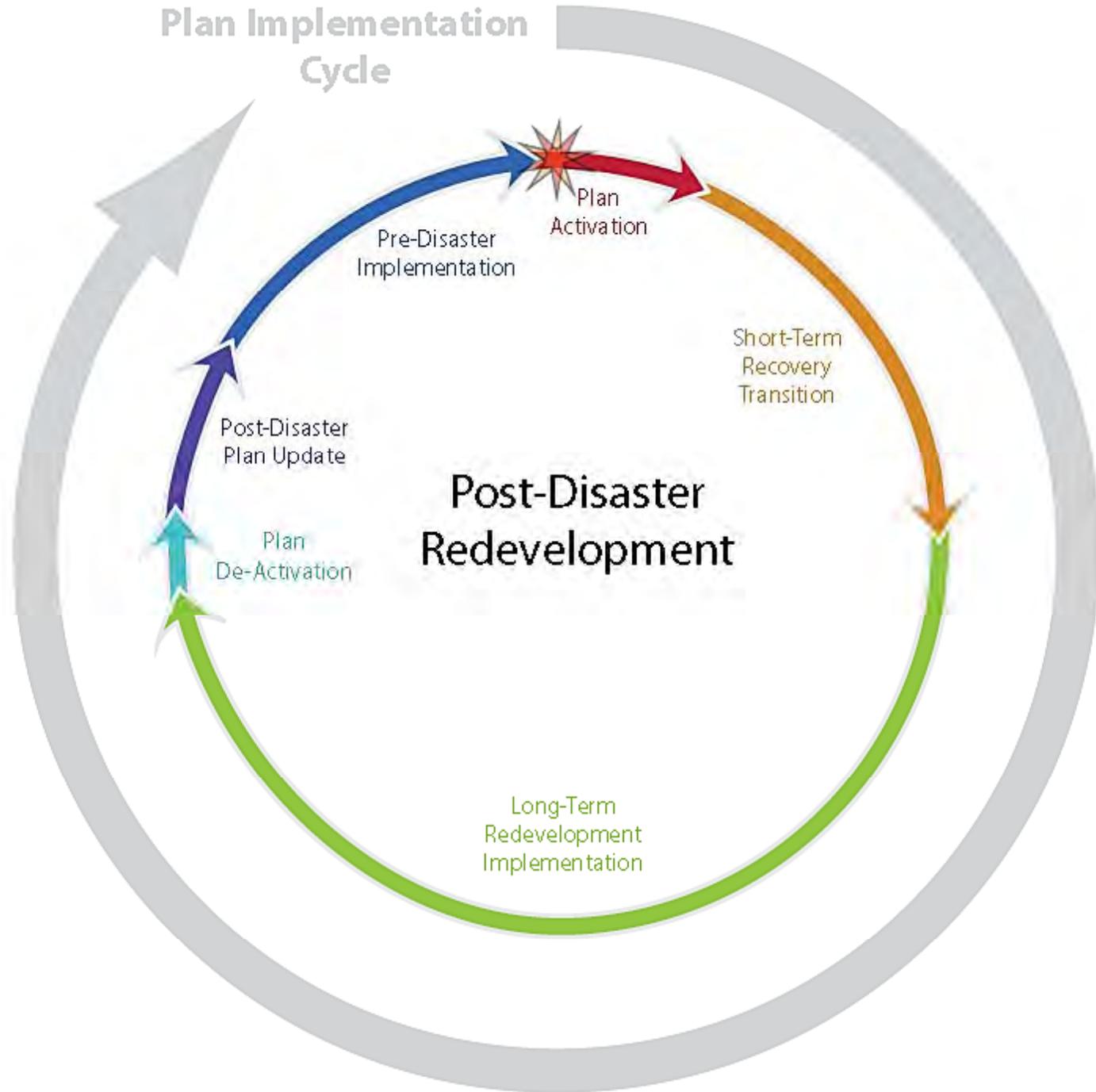


# Phases of Response

- *Response*: Occurs immediately after event, primarily life safety issues (CEMP)
- *Short-Term Recovery*: Restores basic services (CEMP & PDRP)
- *Long-Term Recovery*: Restores economic activity, rebuilding community and quality of life (PDRP)



# Plan Implementation Cycle



## Post-Disaster Redevelopment

Pre-Disaster Implementation

Plan Activation

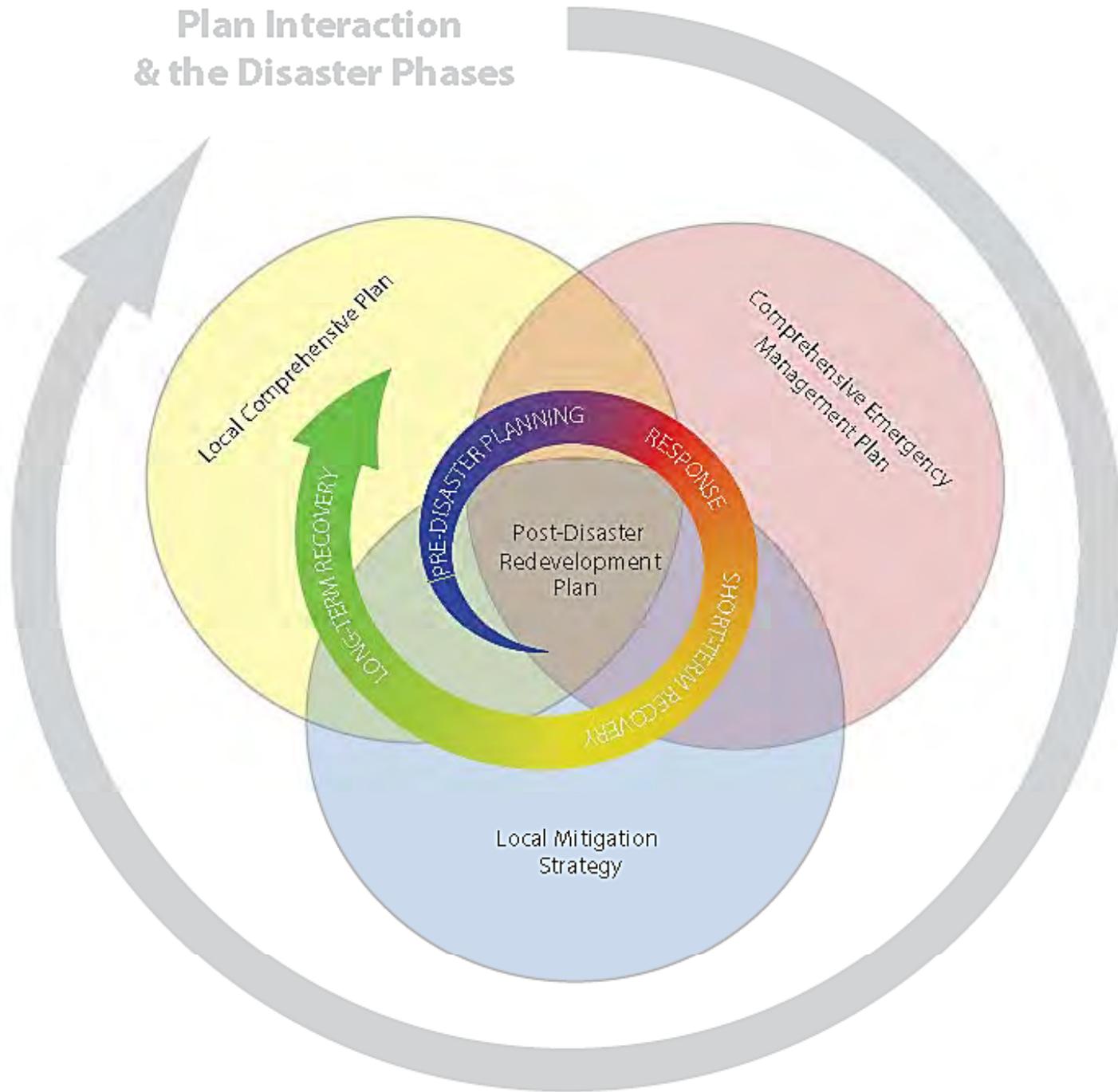
Short-Term Recovery Transition

Long-Term Redevelopment Implementation

Plan De-Activation

Post-Disaster Plan Update

## Plan Interaction & the Disaster Phases



## Florida's Planning Framework: How Local Plans Address Hazard Issues

Purpose and Use	CEMP	LMS	Comp Plan	PDRP
Provide hazard assessment information	✓	✓	✓	
Define procedures for providing evacuation and sheltering services	✓			
Define policies for maintaining and enhancing evacuation clearance times		✓	✓	✓
Define capital expenditure priorities for enhancing evacuation and sheltering capacities		✓	✓	
Define policies and capital expenditure priorities for making the environment less hazardous		✓	✓	
Define policies for making structures more resistant to natural hazard forces		✓	✓	✓
Define capital expenditure priorities for making public facilities more resistant to natural hazard forces		✓	✓	
Define policies for managing the pre-disaster development and redevelopment of land exposed to natural hazards		✓	✓	
Define operational procedures for post-disaster recovery and redevelopment	✓			✓
Define policies for governing post-disaster recovery and redevelopment actions		✓	✓	✓

Source: FDCA, 2006

# Capacity Assessment

- Ensure redevelopment decisions are in line with the community's "vision" found in the local comprehensive plan
- Review of existing plans:
  - Comprehensive Plan
  - Local Mitigation Strategy (LMS)
  - Comprehensive Emergency Management Plan (CEMP)
  - Debris Management Plan
  - Long Range Transportation Plan (LRTP)
  - Comprehensive Economic Development Strategy (CEDS)
  - Statewide Regional Evacuation Study (SRES)
  - Strategic Regional Policy Plan (SRPP)



# Break - 15 minutes

Up Next: Vulnerability Assessment and SWOT Analysis

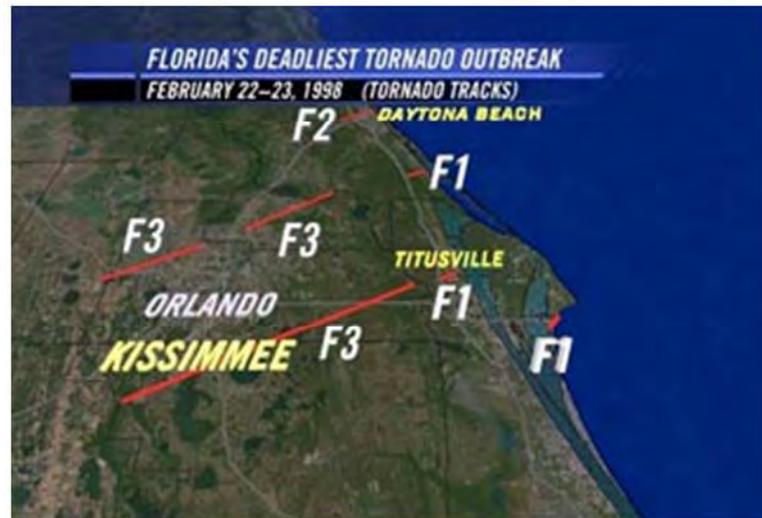
# Vulnerability Assessment

- Provides estimations of disaster scenario impacts that affect long-term redevelopment so that actions to address those impacts can be anticipated and included in the plan
- Coordinates work already completed through other planning efforts



# Orange County Vulnerabilities

- Inland communities are prone to wildfire and inland flooding
- Natural Disasters – Hurricanes (Wind Damage)
- Tornadoes
- Domestic Threats



# Strength, Weaknesses, Opportunities and Threats Exercise

- Hurricanes
- Economic Disruption/Domestic Incident
- Wildfires



# Strengths & Opportunities

## Hurricanes

- Hurricanes Charley, Jeanne, Frances 2004
- Hurricane Wilma 2005



# Weaknesses & Threats

## Hurricanes

- Hurricanes Charley, Jeanne, Frances 2004
- Hurricane Wilma 2005



# Strengths & Opportunities

## Economic Disruption / Domestic Incident

- Tourism



# Weaknesses & Threats

## Economic Disruption / Domestic Incident

- Tourism



# Strengths & Opportunities

## Wildfires



# Weaknesses & Threats

## Wildfires



# Elements of the Plan

Workgroups play a vital role

- Government Operations/General
- Land Use/Comprehensive Planning
- Housing
- Economy
- Infrastructure
- Health and Social Services
- Environment



# Government Operations/General

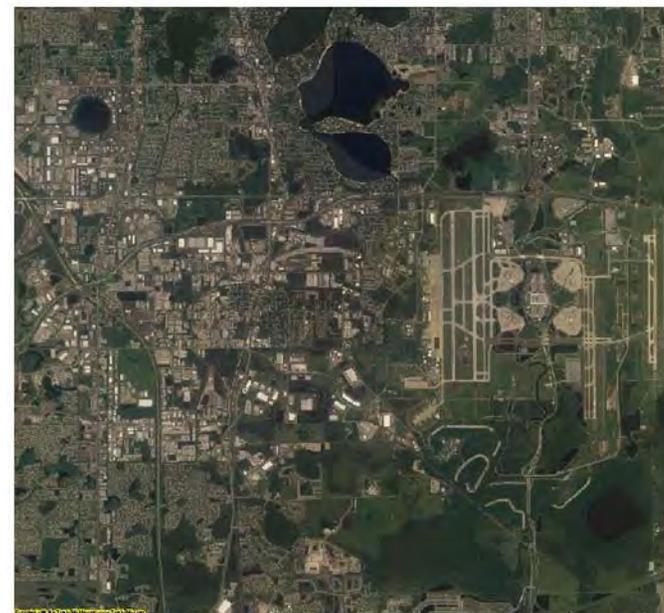
- Continuity of Government
- Financing
- Legal Proceedings



Topic	Stakeholder Group	Function/Contribution
General/ Administrative	Chief Administrative Officer	Leadership, Budgeting, Communications, Emergency Operations
	Municipalities	
	Public Information Officer	
	Public Safety/Emergency Management Department	
	Finance Department	
	Legal Department	
	Administrative or Personnel Department	
	GIS Department	

# Land Use/Comprehensive Planning

- Phased Reconstruction
- Streamlined Permitting
- Mitigation Programs



Topic	Stakeholder Group	Function/Contribution
Land Use/ Comprehensive Planning	Planning or Community Development Department	Land use, Redevelopment plans, Regional Coordination
	Community Redevelopment Associations	
	Regional Planning Councils	

# Housing

- Reconstruct homes rapidly
- Residents back to permanent housing
- Rebuild affordable housing



Topic	Stakeholder Group	Function/Contribution
Housing	Building and/or Zoning Department	Building, Permitting, Damage Assessment, Community Representation, Rebuilding Housing
	Code Enforcement Department	
	Neighborhood or Homeowner's Association	
	Homebuilder's Association	

# Economic Redevelopment

- Resumption and Retention of major employers
- Small business assistance
- Workforce Retention



Topic	Stakeholder Group	Function/Contribution
Economy	Economic Development Organization	Economic Recovery, Recovery and Resilience of local businesses
	Chambers of Commerce	
	Tourism or Visitor's Bureau	
	Major Employers	

# Infrastructure and Public Facilities

- Debris management
- Infrastructure for temporary recovery operations
- Financing
- Utilities



Topic	Stakeholder Group	Function/Contribution
Infrastructure	Public Works Department	Mitigation projects, Debris removal, Utility restoration, Transportation, Transit
	Solid Waste Department	
	Public and/or Private Utilities	
	Metropolitan Planning Organization (transportation)	
	Transit Organization/ Company	
	Aviation and Port Authority	

# Health and Social Services

- Health Facility Restoration
- Social Service Provision
- Public Safety
- Transportation
- Special Needs Population



Topic	Stakeholder Group	Function/Contribution
Health and Social Services	School District and Higher Education Facilities	Sheltering, Schools reopening, Population return, Hospital and Medical recovery, Special needs
	Health Department or Medical Organization	
	Human or Social Service Agencies	
	Non-governmental Organization Service Providers	

# Environment

- Environmental Contamination
- Habitat Restoration
- Mitigation and Prevention



Topic	Stakeholder Group	Function/Contribution
Environment	Environmental Resources or Parks and Recreation Department	Land acquisition, Environment protection, Flood mitigation
	Water Management District	

# Plan Development Process

Determine redevelopment goals and objectives



Identify local issues, trends, and vulnerabilities



Develop strategies and actions for implementation



Plan Maintenance and Revision



# Public Involvement and Outreach

Educate, inform, gather input

- Meetings to gather public input
- Advertise on the County Website and TV
- Social media connection and interaction
- Project Website
- Online survey



# Overview

- Determine the details of decision making
- Implementation of the PDRP
- Ensure redevelopment supports the community's "vision"



# Maintenance and Training

- Maintain on an annual basis, major update every 5 years
- Work toward getting all Plans maintenance in the same years
- Maintain consistency with other Plans
- Provide exercise and training opportunities on Plan



# The ECFRPC Role

- Organize and communicate among the stakeholder group members
- Facilitate planning process meetings
- Lead public outreaches
- Oversee research and analysis tasks
- Draft Plan



# ECFRPC Staff

- George Kinney, AICP - Interim Executive Director
- April Raulerson, FPEM - Emergency Management, Government Operations, Economic Redevelopment
- Kate Hardie - Housing, Health and Human Services
- Elizabeth Rothbeind - Economic Redevelopment, Government Operations
- Tara McCue, AICP - Environmental, Infrastructure
- Matt Boerger, AICP - Communications, Public Outreach, Land Use, Housing
- Fred Milch, AICP - Infrastructure, Environmental
- Tim Kitchen - Land Use, Health and Human Services
- Chris Chagdes - GIS



# Schedule of Meetings

Meet with Orange County EM	Friday, August 12 <sup>th</sup> , 2011
Meeting with Executive Group	September 6, 2011
Kick-Off Meeting	September 28, 2011
1 <sup>st</sup> Workgroup Meeting	Mid October, 2011
1 <sup>st</sup> Public Meeting	Late October, 2011
2 <sup>nd</sup> Workgroup Meeting	Mid-November, 2011
2 <sup>nd</sup> Public Meeting	Mid-January, 2012
3 <sup>rd</sup> Workgroup Meeting	Early February, 2012
Draft Orange County PDRP	March 15 <sup>th</sup> , 2012
Orange County Comment Period	March 15th - April 15th, 2012
Final PDRP	May 1 <sup>st</sup> , 2012
Adoption Meeting with County Commission	May, 2012

Conference Calls/Subject Matter Meetings/Planner Meetings as necessary

# Deadlines

PROJECT RESOURCES: [www.ecfrpc.org](http://www.ecfrpc.org)

- Draft PDRP - March 15, 2012
- Final Plan - May 1, 2012
- Adoption at BoCC Meeting in May



# Questions?

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