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# Local Mitigation Strategy Working Group Communitywide Review Committee Stewardship: Hillsborough County Public Works Hazard Mitigation Program

Agenda for October 16<sup>th</sup>, 2013 1:30pm-2:00pm 20<sup>th</sup> Floor, Room 2028D

Agenda Item		Presenter	Time
Old Busine Ap Cy Ra Cu Pc Pc	se, Charge and Review of Past Meeting	Gene Henry	10 mins
b. Status of F i. ii. iii. c. Flood Dan i. ii. d. LMS Upda e. Floodplair f. Critical Fac	n Management Plan Update	Gene Henry	10 mins













i. Board Agenda Item		
1. Nomination Committee		
2. Project List		
a. Hillsborough County		
b. City of Plant City		
c. City of Tampa		
d. City of Temple Terrace		
h. Review of Current Studies and Project List		
i. Project Approval – <u>Flood event</u>		
ii. Grants, or In-kind Services		
iii. Application Cycles		
iv. Citizen Corps Council		
v. Sea Level Rise Grant		
vi. MPO Resiliency Project – deferred to second part of meeting		
IV. Reports		
i. Biggert-Waters Act of 2012		
VI. Future Upcoming Events and Outreach		
<ul> <li>PDRP Exercise (to be scheduled)</li> </ul>		
Next Steering Committee Meeting	Gene Henry	10 mins
Proposed Next Meeting Date:		
V. Adjourn- Regular Meeting		















Office of the County Administrator Michael S. Merrill



### Federal Highway Administration Vulnerability Assessment and Adaptation Pilot Project

Agenda for October 16<sup>th</sup>, 2013 2:00pm-4:00pm 20<sup>th</sup> Floor, Room 2028D

Agenda Item	Presenter	Time
Introduction to the Project		
Review of Goals and Objectives	Allison Yeh/	15 mains
Scope of Work (Assessment Process)	Josh DeFlorio	15 mins
Communication Protocols		
Criticality Assessment Process		
Rationale for Performing a Criticality Assessment		
Overview of the Criticality Assessment Approach	Josh DeFlorio	60 mins
Group Work: Criteria for Initial Criticality Screening		
Next Steps		
Transportation Data Collection	Josh DeFlorio	15 mins
Discussion of Outstanding Data Needs and Sources	Josh DeFiorio	
Next Steps		
<ul> <li>Topics for the Next LMS_WG Meeting</li> </ul>		15 mins
Upcoming Project Activities	Josh DeFlorio/	
Feedback and Questions	Allison Yeh	
<ul> <li>Volunteers for Technical Committee (TAC)</li> </ul>		
In-Time Contribution Recording		

For more project information:

http://www.planhillsborough.org/hillsborough-transportation-vulnerability-assessment-pilot-project/

Persons planning to attend this public meeting in need of special accommodations under the Americans with Disabilities Act, or who require interpreter services (free of charge) should contact Allison Yeh, 813-273-3774 Ext. 351or <a href="mailto:yeha@plancom.org">yeha@plancom.org</a> at least 3 business days prior to this meeting.













# Hillsborough County Transportation Vulnerability Assessment and Adaptation Pilot

Hillsborough County MPO and its partners are leading a climate change vulnerability assessment and adaptation pilot, focused on the transportation sector. This project is sponsored by the Federal Highway Administration (FHWA).

## **Purpose**

Hillsborough County transportation infrastructure and operations have been severely impacted by extreme weather events in recent years, causing damage, deterioration, and significant disruptions to the movement of people and goods. In the future, many of these risks are projected to increase in severity and/or frequency. It is crucial to factor potential future climate conditions into today's management and investment decisions to help costeffectively manage these risks over the long term.

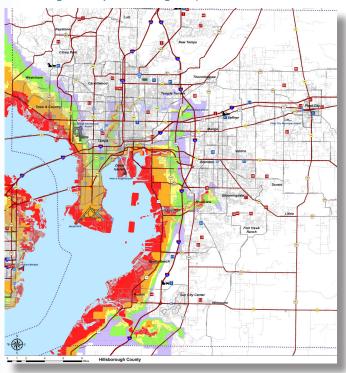
# Approach

This project will support the incorporation of climate risk and resiliency information into existing transportation planning and investment processes. Specifically, this project will identify potentially vulnerable transportation infrastructure and develop adaptation strategies for a selection of critical assets. These strategies will be recommended for the MPO's 2040 Long-Range Transportation Plan.

- **Phase 1:** Collect data, identify potential extreme weather vulnerabilities.
- Phase 2: Identify critical, vulnerable infrastructure (5-10 high-risk assets) for adaptation.
- Phase 3: Develop adaptation (risk mitigation) strategies for a selection of high-risk assets.
- **Phase 4:** Document findings, recommendations.
- Knowledge Exchange: Partners and stakeholder involvement is crucial to each phase.

Expected completion: Summer 2014.

Hillsborough County Storm Surge Map



Source: Tampa Bay Regional Planning Council.

#### **Project Partners**

#### Lead agency

Hillsborough County MPO/Planning Commission

#### **Project Sponsor**

Federal Highway Administration

#### **Project Partners**

Tampa Bay Regional Planning Commission, University of South Florida, Hillsborough County Public Works

#### Contractors

Cambridge Systematics Inc. (Lead), Florida Atlantic University, Jacobs Engineering



