



Monmouth County Multi-Jurisdictional Hazard Mitigation Plan Update

Core Planning Group Meeting #4
June 6, 2013
2:00 pm / 7:00 pm
Monmouth County Fire Academy



Opening Remarks





Today's Agenda

Welcome and Opening Remarks

Plan Integration (Worksheet #6)

Status of Past Projects (Worksheet #5)

Common Issues with Incoming Worksheets To-Date

Reminder About Outreach

Questions and Answers

Closing Remarks

Adjourn



Plan Update Worksheets

Why This Is A Necessary Step Of The Process

FEMA requirements are such that we must document....

- an update of prior responses, to ensure that the plan still reports conditions that are current and relevant
- how the plan addresses unique requirements for updates
- how the plan addresses new standards (2008,2011)



Plan Update Worksheets

Why This Is A Necessary Step Of The Process

- The plan needs to describe how each municipality has met each of the requirements.
- We need you to document these things, so we can write about them in the plan.
- If we don't have the information to be able to write about how your jurisdiction has met the requirements, FEMA can't read about it and, in turn, they will not approve the plan for your jurisdiction.



Plan Integration

What is it?

Plan Integration:

44 CFR Part 201.6(c)(4)(ii)

The process by which local governments incorporate the requirements of the mitigation plan into other planning mechanisms such as comprehensive or capital improvement plans, when appropriate.

In other words:

How hazard mitigation will be tied into things like job descriptions, comprehensive or master plans, capital improvement plans, zoning and building codes, site reviews, permitting, etc. - ensure consistency in policy.



Plan Integration Strategy – 2009 Plan What was it?

Section 9, Pages 9-4 to 9-6 (see handout)

SECTION 9 - PLAN MAINTENANCE	SECTION 9 - PLAN MAINTENANCE	SECTION 9 - PLAN MAINTENANCE
<p>Plan Integration</p> <p>As per 44 CFR Part 201 (c)(4)(D), "The plan shall include of process by which local governments incorporate the requirements of the emergency plan into other planning mechanisms such as comprehensive or capital improvement plans, where appropriate."</p> <p>To meet this requirement, the new Hazard Mitigation Plan should include how mitigation recommendations will be integrated into job descriptions, or existing planning mechanisms such as comprehensive plans, capital improvement plans, zoning and building codes, etc. reviews, permitting and other planning tools, where such tools are appropriate. In other words, "plan integration" can be thought of as the process whereby each local government will incorporate the plan findings and process into their planning system.</p> <p>URS Consultants (URS), as the consulting company, was able to provide guidance on potential means to satisfy the requirement for plan integration procedures. However, it was the members of the Steering Committee who were to be the best position to define the process. URS submitted a Guidance Memorandum (Guidance Memorandum #1 - Plan Integration in MCOEM on August 7, 2007) to the Steering Committee (SC) regarding the integration of the plan into other local planning mechanisms. It was also noted in the integration planning with the local area for review by the Steering Committee members, the public, and other stakeholders.</p> <p>The Steering Committee discussed plan integration at their meeting on March 19, 2008 and noted the following questions in relation to integrating planning and emergency to integrate the emergency plan into daily activities. Progress with regard to Plan Integration will be on the agenda for each Annual Plan Evaluation Meeting.</p> <p>Participating jurisdictions currently use comprehensive land use planning, capital improvement planning and building codes to guide and control development. After the Hazard Mitigation Plan is formally adopted, these existing mechanisms will have hazard mitigation strategies integrated into them, as follows:</p> <ul style="list-style-type: none">Within six months after adoption of the Hazard Mitigation Plan, each Planning Group members for each participating jurisdiction will issue a letter to each of its community's department heads to solicit their support and explore opportunities for integrating hazard mitigation planning objectives into their activities. Specifically, letters will include:<ul style="list-style-type: none">Many participating jurisdictions have Hazard Plans, General or Comprehensive Plans. In participating jurisdictions where Hazard Plans, General or Comprehensive Plans exist, each Planning Group members will work with their respective planning departments to elaborate them on the Hazard Mitigation Plan and encourage that on the next update of such plans, hazard mitigation for natural hazards be reflected.Many participating jurisdictions have local building departments responsible for building code enforcement and review of other plans. Local building departments for the municipality (LBD) which is currently the jurisdiction building code 2006. New Jersey Building Code Commission, each Planning Group Members can coordinate with their respective building departments to ensure that they have adopted and are reflecting the minimum standards established in the current State-adopted NBC 702 edition.Many participating jurisdictions participate in FEMA's National Flood Insurance Program and all such have local floodplain management programs. In those communities, each Planning Group Members can coordinate with their respective Floodplain Administrator to determine if referenced beyond FEMA's minimum requirements would be provided for the community. <p>URS St. John's Regional Board Mitigation Plan - Municipal Council, New Jersey Date: March 2008</p>	<p>Plan Integration</p> <p>As per 44 CFR Part 201 (c)(4)(D), "The plan shall include of process by which local governments incorporate the requirements of the emergency plan into other planning mechanisms such as comprehensive or capital improvement plans, where appropriate."</p> <p>To meet this requirement, the new Hazard Mitigation Plan should include how mitigation recommendations will be integrated into job descriptions, or existing planning mechanisms such as comprehensive plans, capital improvement plans, zoning and building codes, etc. reviews, permitting and other planning tools, where such tools are appropriate. 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Plan Integration Strategy - 2009 Plan How was it developed?

- Guidance Memo #3, August 2007 – Presented the requirement, and proposed language for this plan subsection.
- Distributed to CPG, and posted on web site
- Comments were requested; none were received
- Proposed Plan Integration Strategy discussed at CPG Meeting of March 2008
- Coordination with MCOEM



Plan Integration Requirement - Plan Updates

***"Integration of Hazard Mitigation:** The updated plan must explain **how the jurisdictions incorporated the previous mitigation plan, when appropriate, into other planning mechanisms** over the last five years as a demonstration of progress....[and]...must continue to describe how the current mitigation strategy...will be incorporated into other planning mechanisms over the next five years...."*



Plan Integration Worksheet #6

Purpose of the Plan Integration Worksheet: (see handout)

To ensure that every participating jurisdiction provides a comprehensive **evaluation of their progress in working toward each element of the Plan Integration Strategy** that was set out in the last version of the plan, and that the quantity and quality of this feedback is consistent from one jurisdiction to the next and is thorough enough to fulfill the Plan Integration requirement.



Plan Integration Worksheet #6

First Part

Demonstration of Integration Progress - Last Planning Cycle

In the first component of this worksheet, we have reiterated the targeted plan integration activities that were included in the last version of the plan (Section 9, beginning on Page 9-4) in a tabular form, and are asking each community to describe their respective accomplishments since the plan was adopted five years ago.



Plan Integration Worksheet #6

First Part

(blue)

DEMONSTRATION OF PAST PROGRESS OVER THE LAST PLANNING CYCLE

Please check all activities that your municipality has undertaken over the last five years.

1. Check here if you (or your predecessor on the CPG) issued a letter to each of your community's department heads to solicit their support and explore opportunities for integrating hazard mitigation planning objectives into their daily activities?	
2. A. Check here if you (or your predecessor on the CPG) worked with your planning department to educate them on the Hazard Mitigation Plan and encourage that on the next update of your master plan, general or comprehensive plan, hazard mitigation for natural hazards is addressed. Please describe your coordination efforts in the space below.	
B. Check here if your municipality does not have a master, general, or comprehensive plan.	
C. Check here if your master, general or comprehensive was updated since 2008.	
D. If you checked box 2D, please check here if natural hazard risk/mitigation was incorporated into the updated document, and describe how in the space below.	
E. If you checked box 2D, please check here if a specific hazard mitigation element was added to the document, and describe in the space below.	
3. Check here if you (or your predecessor on the CPG) coordinated with your building department to ensure that they have adopted and are enforcing the minimum standards established in the current State-adopted IBC (NJ edition). Please describe your coordination efforts in the space below.	
4. A. Check here if your community participates in FEMA's National Flood Insurance Program (this is true for all except the Borough of Freehold and Township of Shrewsbury).	
B. If your community participates in the NFIP and was only enforcing minimum requirements at the time of the first plan's adoption, check here if you (or your predecessor on the CPG) coordinated with your Floodplain Administrator to determine if enforcement beyond FEMA minimum requirements would be prudent for your community. Please describe your coordination efforts in the space below.	



Plan Integration Worksheet #6

First Part

(blue)

C. Check here if your community was already enforcing regulations beyond FEMA minimum requirements.	
D. Briefly explain here what is currently being enforced beyond FEMA minimum requirements.	
E. Check here if your community has maintained its participation in the NFIP's Community Rating System (CRS).	
F. Check here if your community has joined the CRS since 2009.	
G. Check here if your community has dropped out of the CRS since 2009.	
5. A. Check here if your community has a local zoning ordinance.	
B. Check here if you (or your predecessor on the CPG) worked with your local zoning board to educate them on the Hazard Mitigation Plan and encourage consideration of low occupancy, low-density zoning in hazard areas, when practicable. Please describe your coordination efforts in the space below.	
6. A. Check here if any work plans, policies or procedures were changed to include hazard mitigation concepts/activities.	
B. If so, describe.	
7. A. Check here if any job descriptions were revised to include mitigation-related duties to further institutionalize mitigation.	
B. If so, describe.	
8. A. Check here if capital or operating budgets were revised to include a line item for mitigation project funding.	
B. Check here if capital or operating budgets already included this when the plan was first adopted.	
9. A. Check here if your governing body or local executive issued any directives to require departments/agencies to carry out certain hazard mitigation activities (if your jurisdiction does not have this authority, say NA for Not Applicable).	
B. If so, describe.	
10. A. Check here if your Department of Public Works has adopted more rigorous procedures for inspecting and cleaning debris from streams and ditches (i.e., more frequently).	
B. If so, describe.	
11. A. Check here if your Planning Department has added hazard vulnerability to subdivision and site plan review criteria.	
B. If so, describe.	
12. Check here if inventories of historic sites in hazard areas in your community have been performed to identify where special treatment may be needed to protect them from specific natural hazards.	
B. If so, describe.	



Plan Integration Worksheet #6

First Part

(blue)

13. Check here if your community has reached out to state agencies for assistance with natural hazard mitigation activities.	
B. If so, describe.	
14. Check here if your community has reached out to colleges and universities for technical assistance with natural hazard mitigation activities.	
B. If so, describe.	
15. A. Check here if your community has a stormwater management plan.	
B. Check here if your community has a stormwater management ordinance.	



Plan Integration Worksheet #6

Second Part

(yellow)

Targeted Plan Integration Activities - Next Planning Cycle

Similarly, in the second component of this worksheet, we have outlined a series of plan integration activities for the next five-year planning cycle, and have asked each community to document to FEMA the manner in which they are committing to integrate the hazard mitigation plan into local government operations from this point forward.



Plan Integration Worksheet #6

Second Part

(yellow)

TARGETED PLAN INTEGRATION ACTIVITIES FOR THE NEXT PLANNING CYCLE

Please check all activities that your municipality is committing to undertake over the next five years.

1.	CPG member will issue a letter to each department head to solicit their support and explore opportunities for further integration of hazard mitigation into the daily activities of the community as a whole.	
2.	A. Incorporate hazard mitigation for natural hazards in the next update of your master, general or comprehensive plan. B. Add a specific hazard mitigation element to the next update of your master, general or comprehensive plan.	
3.	Adopt and enforce the minimum building standards established in the current State-adopted IBC (NJ edition).	
4.	A. Maintain community participation in FEMA's National Flood Insurance Program (or join the NFIP, if you are not currently participating). B. Enforce codes and standards beyond FEMA minimum requirements. C. Join (or continue to maintain participation in) the NFIP's Community Rating System.	
5.	Steer growth and development away from high risk locations by using the risk assessment from the hazard mitigation plan as a tool to monitor future updates of community land use plans, zoning and subdivision codes and the development review process.	
6.	Modify work plans, policies or procedures to include hazard mitigation concepts/activities.	
7.	Revise job descriptions to include mitigation-related duties to further institutionalize mitigation.	
8.	Revise capital or operating budgets to include a line item for mitigation project funding.	
9.	Issue directives to require departments/agencies in the community to carry out certain hazard mitigation activities.	
10.	Require the Department of Public Works to inspect and clean debris from streams and ditches more frequently.	
11.	Add hazard vulnerability to subdivision and site plan review criteria.	
12.	Perform inventories of historic sites in hazard areas in your community to identify where special treatment may be needed to protect them from specific natural hazards.	
13.	Reach out to state agencies for assistance with natural hazard mitigation activities.	
14.	Reach out to colleges and universities for technical assistance with natural hazard mitigation activities.	
15.	Adopt (or continue to enforce) a local stormwater management plan/ordinance.	
16.	Protect life and property in high hazard areas by limiting densities of new development.	
17.	Increase resilience by limiting the extension of public infrastructure in high hazard areas.	
18.	Reduce the vulnerability of future development in high hazard areas by reviewing development regulations, and modifying where needed.	
19.	Use the risk assessment to inform future updates of the community emergency operations plan, evacuation plan, and/or post disaster recovery plan.	
20.	Implement hazard mitigation activities through existing plans and policies.	
21.	Sponsor training on best practices for hazard mitigation for local government staff. (Note: this may be accomplished with other local governments.)	



Mitigation Strategies

Hazard mitigation plans must include mitigation strategies:

- Specific actions that will be taken for natural hazard risk reduction
- Long-term blueprint for reducing the potential losses identified in the risk assessment
- Unique mitigation strategy for each community participating in the plan



Mitigation Strategies

Mitigation strategies must include information regarding how each project will be implemented, including:

- By whom
- By when
- With what anticipated funding



Mitigation Strategies – 2009 Plan

Where were they in the document?

In the 2009 Plan, jurisdiction-specific Mitigation Strategies were included in Appendix E.



Mitigation Strategies – 2009 Plan

Who developed the project lists?

Your community did.

Action items included in the 2009 Plan were provided to URS by your Core Planning Group member (or their designee) at the time the plan was being developed.



Status of Past Projects

What is required for the Plan Update?

Plan updates must reflect progress in local mitigation efforts.

- Assess previous actions
- Evaluate progress in implementing each action
- Adjust actions to address current realities
- Describe any changes in local priorities



Status of Past Projects (Worksheet #5)

Purpose of the Worksheet: (see handout)

To ensure that every participating jurisdiction provides a comprehensive **evaluation of their progress in implementing mitigation projects that were set out in the last version of the plan**, and that the quantity and quality of this feedback is consistent from one jurisdiction to the next and is thorough enough to fulfill the applicable requirements.



Example: Aberdeen, 2009 Plan



IMPLEMENTATION STRATEGY

(Name of Jurisdiction) _____ Aberdeen Township _____

Priority	Mitigation Action	What hazards does the action address?	What community assets will be impacted by the action? (Indicate: Existing, New, or Both)	Who is responsible for implementing the action? (List Title, Department, or Office – please do not use names)	Identify an existing local planning mechanism through which the action will be implemented.	What is the target date for completion?	How much is the action estimated to cost?	What funding source(s) will be used to fund the action?
High	Create a mitigation outreach program that helps residents prepare for disasters.	All	Both	Office of Emergency Management	Local Emergency Planning Committee	2009	Minimal cost. Use existing resources.	Municipal operating budget
Medium	Develop specific mitigation solutions for flood-prone roadways, specifically State Highway 35 at Long Neck Creek, Lakeshore Drive and Greenwood Ave., and Amboy Ave., under the leadership of NJDOT. Develop a work plan for when sites will be surveyed and what role can the local government play in selection and implementation of mitigation activities (e.g. any monetary or contextual support through the local capital improvement plan).	Flooding caused by floods, hurricanes, and nor'easters.	Existing	Township Manager, Township Engineer, NJDOT, Monmouth County Highway Dept.	Coordination with municipal, county, and state agencies. Plans for improvements to Highway 35 have been in development for many years.	Unknown	Unknown, although probably significant capital costs.	Combination of local, state, and county capital improvement budgets, plus grants if available.



Example: Aberdeen, Worksheet #5

Jurisdiction	Mitigation Action	Previous Priority	Hazard(s) Addressed	Responsible Party/Parties to Implement	Status - Check One			Status Details	Relevance - Check One		Relevance Details	
					Completed	Initiated but Not Completed	Ongoing Type of Activity		Still Relevant - Carry Forward to Updated Mitigation Strategy	No Longer Relevant - Omit from Updated Mitigation Strategy		
												Not Initiated
Aberdeen, Township of	Provide a General Overview of How Local Priorities May Have Changed Since the Last Version of the Plan:											
Aberdeen, Township of	Create a mitigation outreach program that helps residents prepare for disasters	H	All	Office of Emergency Management								
Aberdeen, Township of	Develop specific mitigation solutions for flood prone roadways, specifically State Highway 35 at Long Neck Creek, Lakeshore Drive and Greenwood Avenue, and Amboy Avenue, under the leadership of NJDOT. Develop a work plan for when sites will be surveyed and what role can the local government play in selection and implementation of mitigation activities (i.e., any monetary or contextual support through the local capital improvement plan).	M	Flooding caused by floods, hurricanes, and nor'easters	Township Manager, Township Engineer, NJDOT, Monmouth County Highway Department								



Upcoming Worksheets

When will they be distributed? and due back?

Worksheet	Targeted Distribution Date	Return Date
Outreach Log	July 2012	Oct. 21, 2013
1. Participation at the Local Level	Feb. 28, 2013	March 28, 2013
2. NFIP Worksheet	Feb. 28, 2013	March 28, 2013
3. Land Uses & Development Trends	March 28, 2013	April 29, 2013
4. Capability Assessment	March 28, 2013	April 29, 2013
5. Status of Past Projects Worksheet	May 13, 2013	June 13, 2013
6. Plan Integration Worksheet	May 13, 2013	June 13, 2013
7. STAPLEE Worksheet*	June 13, 2013	Oct. 21, 2013
8. Implementation Strategy Worksheet*	June 13, 2013	Oct. 21, 2013
9. Risk Reduction Worksheet*	June 13, 2013	Oct. 21, 2013

* May be combined through use of a new FEMA form



Common Issues with Incoming Worksheets To-Date

- Please answer each question. If you provided a response with blanks, please expect us to reach out to you. If you don't reply, please expect that your contribution could be returned by FEMA during their review.
- Please answer the question that is asked.
- Please don't provide answers that could raise unnecessary red flags. Think before you submit. (things like conflicting feedback on the same form, for example)
- Please make sure your community name, at a minimum, is on the first page of each submittal.



- | Please fill in the contact details for the person filling in this page: | | | | | |
|---|---|-----------------|--------------|--------------|--|
| 2 | Name: | | | | |
| 3 | Title: | | | | |
| 4 | Representing: | MONMOUTH COUNTY | | | |
| 5 | Email: | | | | |
| 6 | Phone: | | | | |
| 7 | | | | | |
| | Local Jurisdiction
Role/Position | Name | Email | Phone | Date Notified
About Mitigation
Plan
Development
Process |
| 8 | | | | | Agreed to
participate? |
| 9 | | | | | (Yes/No) |
| 10 | Land Use/ | | | | |
| 11 | Community Planner | | | | |
| 12 | Emergency Manager | | | | |
| 13 | Floodplain Manager/
Floodplain Administrator | | | | |
| 14 | Public Works Director /
City Engineer | | | | |
| 15 | Building Code Official | | | | |
| 16 | Fiscal/Budget Officer | | | | |
| 17 | Manager/Administrator | | | | |
| 18 | Elected Officials | | | | |
| 19 | Other 1: | | | | |
| 20 | Other 2: | | | | |
| 21 | Other 3: | | | | |



- | Name: _____ Title: _____ (Member/Manager/Coordinator/Chair) | | Name: _____ Title: _____ (Facilities Manager/Pool Manager/Admission NTP Coordinator) | |
|--|---|---|---|
| Representing: _____ Email: _____ Phone: _____ | | Representing: _____ Email: _____ Phone: _____ | |
| Monmouth County Multi-Jurisdictional Hazard Mitigation Plan Update - NFP Worksheet | | | |
| <p><i>Note: All community participants in the National Flood Insurance Program (NFIP) provided FEMA with a floodplain management ordinance and a designated floodplain manager to assist with the program. The Floodplain Manager and Emergency Coordinator of the community are the only Monmouth County community staff that participate in the NFIP. Other staff, if not used to complete this worksheet.</i></p> | | | |
| <p>Adopted State Floodplain Management Ordinance</p> <p>Year of last update _____</p> <p>Is the NFIP community manager (designated under the NFIP community manager) the same as the floodplain manager? <input type="checkbox"/> Yes <input type="checkbox"/> No</p> | <p>Position of the State Floodplain Manager (designated under the NFIP community manager)</p> <p>_____</p> | <p>Is the person in Charge of Floodplain Management an architect/Engineer?</p> <p><input type="checkbox"/> Yes <input type="checkbox"/> No</p> | <p>Is floodplain management an active/ongoing process?</p> <p><input type="checkbox"/> Yes <input type="checkbox"/> No</p> |
| <p>Is floodplain management an active/ongoing process?</p> <p><input type="checkbox"/> Yes <input type="checkbox"/> No</p> | <p>Is floodplain management an active/ongoing process?</p> <p><input type="checkbox"/> Yes <input type="checkbox"/> No</p> | <p>Is floodplain management an active/ongoing process?</p> <p><input type="checkbox"/> Yes <input type="checkbox"/> No</p> | <p>Is floodplain management an active/ongoing process?</p> <p><input type="checkbox"/> Yes <input type="checkbox"/> No</p> |
| <p>Provide an explanation of NFP administration issues (i.e., permit review, GIS, education or outreach, inspection, engineering, regulatory) _____</p> | | | |
| <p>Describe barriers to creating an effective NFP program in the community (if applicable):</p> <p>_____</p> | | | |
| <p>How was your community FEMA NFP community manager selected?</p> <p><input type="checkbox"/> Yes <input type="checkbox"/> No</p> | <p>Is the FEMA NFP community manager selected by the FEMA NFP community manager?</p> <p><input type="checkbox"/> Yes <input type="checkbox"/> No</p> | <p>Is the FEMA NFP community manager selected by the FEMA NFP community manager?</p> <p><input type="checkbox"/> Yes <input type="checkbox"/> No</p> | <p>Is the FEMA NFP community manager selected by the FEMA NFP community manager?</p> <p><input type="checkbox"/> Yes <input type="checkbox"/> No</p> |
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Lots of responses that nothing has changed. For communities most directly affected by Sandy, I think FEMA may question that response.

For the initial Plan, Core Planning Group members were asked to provide responses to a Land Uses and Development Trends Questionnaire for the individual jurisdictions. This brief questionnaire consisted of the following two questions:

1. Please describe development trends occurring within your jurisdiction, such as the predominant types of development occurring, location, expected intensity, and pace by land use. While details are preferred, it is ok if your feedback is qualitative and quite general, such as "high-occupancy, high-density residential development is occurring near the waterfront"
2. Does your jurisdiction enforce regulations/ordinances/codes to protect new development from the effects of natural hazards? (Some examples might be floodplain management ordinances enforcing FEMA's NFIP for new development or substantial improvements in the floodplain; steep slope ordinances for commercial or residential development; earthquake resistant design criteria; and/or high wind design criteria, or buffer zones in wildfire hazard areas.) If so, please describe.

Responses to these two questions, as submitted by each jurisdiction, are presented in the following table.



- **Worksheet 4 – Capabilities** Biggest issue is that some people are submitting the cover sheet, and applicable info about changes in capabilities since last time (if any) but forgetting to provide answers for the last page.

[illegible]



Common Issues with Incoming Worksheets To-Date

- Worksheet 5 – Status of Past Projects** Biggest issue on the few already submitted is cells being left blank, esp. the one regarding how priorities have changed (blue row)

Initiation	Mitigation Action	Previous Priority	Hazard(s) Addressed	Responsible Party/Party to Implement	Status - Check One	Status Details	Reviewer - Check One	Reviewer Details
					<input type="checkbox"/> Not Started <input type="checkbox"/> In Progress <input type="checkbox"/> Completed	If not completed, identify barriers to implementation (i.e., lack of political support, funding, staff availability, etc.) or explain why action is on-going and how it is expected to be completed. If completed, explain how the project was completed (e.g., given parcel or group of parcels, but then may be many more opportunities in the community and/or the activity may be carried forward).	<input type="checkbox"/> Not Reviewed <input type="checkbox"/> Reviewed	If you checked the box that the project is being carried forward to the updated mitigation strategy, describe how it has changed from the 2003 Plan. If you checked the box that the project is being initiated from the updated mitigation strategy, provide a brief explanation.
Resident, Township of	Provide a General Overview of How Local Priorities May Have Changed Since the Last Version of the Plan.							
Resident, Township of	Create a mitigation outreach program that helps residents prepare for disasters	in	all	Office of Emergency Management				
Resident, Township of	Develop specific mitigation solutions for flood-prone (i.e., residential, specific State Highway 95 at Long Neck Drive, Johnson Drive and Greenwood Avenue, and Anthony Avenue, under the leadership of NDOT. Develop a work plan for when sites will be surveyed and what can be done to prevent/mitigate (i.e., any monetary or contextual support through the local capital improvement plan).	in	Flooding Coastal Hazard Hurricanes, and Tornadoes	Township Manager, Township Engineer, NDOT, Wisconsin County Highway Department				




Common Issues with Incoming Worksheets To-Date

- Worksheet 6 – Plan Integration** The few that have already been submitted are generally looking good.

DEMONSTRATION OF PAST PROGRESS OVER THE LAST PLANNING CYCLE Please check all activities that your municipality has undertaken over the last five years.	TARGETED PLAN INTEGRATION ACTIVITIES FOR THE NEXT PLANNING CYCLE Please check all activities that your municipality is currently undertaking over the next five years.
<p>1. Check here if you or your predecessor on the CPG issued a letter to each of your community's department heads to solicit their support and explore opportunities for integrating hazard mitigation planning objectives into their daily activities?</p> <p>2. A. Check here if you or your predecessor on the CPG worked with your planning department to educate them on the Hazard Mitigation Plan and encourage them on the next update of your master plan, general or comprehensive plan, hazard mitigation or natural hazards or emergency plan.</p> <p>B. Check here if your municipality does not have a master, general, or comprehensive plan.</p> <p>C. Check here if your master, general or comprehensive plan was updated since 2003.</p> <p>D. If you checked box 2C, please check here if natural hazard risk mitigation was incorporated in some way, and describe here in the space below:</p> <p>E. If you checked box 2C, please check here if a specific hazard mitigation element was added to the document.</p> <p>F. Check here if you or your predecessor on the CPG coordinated with your building department to ensure that they have adopted and are enforcing the minimum standards established in the current State Adopted (SAC) Act and/or building code.</p> <p>G. Check here if your community participates in FEMA's National Flood Insurance Program (NFIP) and is a member for all except the Borough of Mendon and Townships of Mendon and Mendon.</p> <p>H. If your community participates in the NFIP and was only enforcing minimum requirements at the time of the last plan's adoption, check here if the CPG coordinated with your Planning Administrator to determine if enforcement beyond FEMA minimum requirements would be prudent for your community.</p> <p>I. Check here if your community was already enforcing requirements beyond FEMA minimum requirements.</p> <p>J. Briefly indicate here what is being enforced beyond FEMA minimum requirements.</p> <p>K. Check here if your community has maintained its participation in the NFIP's Community Rating System (CRS).</p> <p>L. Check here if your community has joined the CRS since 2003.</p> <p>M. Check here if your community has dropped out of the CRS since 2003.</p> <p>N. Check here if you or your predecessor on the CPG worked with your local zoning board to educate them on the Hazard Mitigation Plan and encourage consideration of low occupancy, low-density zoning in hazard areas, when appropriate.</p> <p>O. Check here if any work plans, policies or procedures were changed to include hazard mitigation concepts/practices.</p> <p>P. If No, describe:</p>	<p>1. CPG member will issue a letter to each department head to solicit their support and explore opportunities for further integration of hazard mitigation into the daily activities of the community as a whole.</p> <p>2. A. Incorporate hazard mitigation for natural hazards in the next update of your master, general or comprehensive plan.</p> <p>B. Adopt a specific hazard mitigation element in the next update of your master, general or comprehensive plan.</p> <p>C. Adopt and enforce the minimum building standards established in the current State Adopted (SAC) Act within participating.</p> <p>D. A. Maintain community participation in FEMA's National Flood Insurance Program or join the NFIP if you are not currently participating.</p> <p>B. Enforce codes and standards beyond FEMA minimum requirements.</p> <p>C. Join or continue to maintain participation in the NFIP's Community Rating System.</p> <p>D. Update growth and development away from high risk locations by using the risk assessment from the hazard mitigation plan as a tool to guide future updates of community land use plans, zoning and subdivision codes and the development review process.</p> <p>E. Review and plan policies or procedures to include hazard mitigation concepts/practices.</p> <p>F. Review all applications for building permits to ensure that they are in compliance with the minimum standards established in the current State Adopted (SAC) Act and/or building code.</p> <p>G. Issue directives to require departments/agencies in the community to carry out certain hazard mitigation activities.</p> <p>H. Request the Department of Public Works to inspect and clear storm water drains and ditches more frequently.</p> <p>I. Add hazard vulnerability to subdivision and site plan review criteria.</p> <p>J. Perform inventories of hazard areas in your community to identify where special treatment may be needed to protect them from specific natural hazards.</p> <p>K. Reach out to state agencies for assistance with natural hazard mitigation activities.</p> <p>L. Reach out to colleges and universities for technical assistance with natural hazard mitigation activities.</p> <p>M. Adopt or continue to implement a local emergency management plan.</p> <p>N. Protect life and property in high hazard areas by limiting densities of new development.</p> <p>O. Increase resilience by limiting the extent of public infrastructure in high hazard areas.</p> <p>P. Review the sustainability of future development in high hazard areas by reviewing development regulations.</p> <p>Q. Use the risk assessment to inform future updates of the community emergency operations plan, evacuation plan, and/or disaster recovery plan.</p> <p>R. Implement hazard mitigation activities through existing plans and policies.</p> <p>S. Develop training on best practices for hazard mitigation for local government staff (Public: this may be accomplished with other local governments).</p>

Status of Responses (as of 4:45pm, 6/5)						
Due Date:	3/28/2013	3/28/2013	4/23/2013	4/23/2013	6/15/2013	6/15/2013
Worksheet Description:	JAT	NFP	LUDT	CA	Status of Past Projects	Integration
Municipality	Worksheet 1	Worksheet 2	Worksheet 3	Worksheet 4	Worksheet 5	Worksheet 6
Aberdeen, Township of	1	2	3	4		
Aldersburg, Borough of	1	2	3	4		
Allentown, Borough of	1	2	3	4	5	6
Auburn Park, City of	1	2	3	4		
Astoria-Wallingsford, Borough of	1	2	3	4		
Avon-by-the-Sea, Borough of	1	2				
Bahar, Borough of						
Bridgeton Beach, Borough of	1	2	3	4		
Brussels, Borough of	1	2	3	4		
Calla Neck, Township of						
Clout, Borough of	1	2	3	4		
Easton, Borough of	1	2	3	4		
Englishtown, Borough of	1	2	3	4		
Farthing, Borough of	1	2	3	4		
Farmington, Borough of	1					
Freshfield, Borough of	1	N/A	3			
Freshfield, Township of	1					
Hadon, Township of	1			4	5	6
Highlands, Borough of	1	2				
Holmdel, Township of	1	2				
Holmdel, Township of	1	2	3	4		
Iselin, Borough of	1	2	3	4		
Kearney, Borough of	1	2				
Kearney, Borough of	1	2	3	4		
Lake Como, Borough of	1	2	3	4		
Little Silver, Borough of	1	2	3	4		
Locke, Village of	1	2	3	4		
Long Beach, City of	1	2	3	4		5
Middletown, Township of	1	2				
Middletown, Borough of	1	2	3	4		
Marbleboro, Township of	1	2				
Marbleboro, Borough of	1	2	3	4		
Middletown, Township of	1	2	3	4		
Middletown, Township of	1	2	3	4		
Middletown Beach, Borough of	1	2	3	4		
Naperville, Township of	1	2	3	4		
Naperville City, Borough of	1	2	3	4		
Ocean, Township of	1	2	3	4		
Oceanport, Borough of	1	2	3	4		
Red Bank, Borough of	1	2				
Roseville, Borough of	1	2	3	4	N/A	5
Rumson, Borough of	1	2	3	4	5	6
Sea Bright, Borough of	1	2	3	4	5	
Sea Girt, Borough of	1	2	3	4		
Shrewsbury, Borough of	1	2	3	4		
Shrewsbury, Township of	1	N/A	3	4		
Spring Lake, Borough of	1	2	3	4		5
Spring Lake Heights, Borough of						
Tinton Falls, Borough of						
Union Beach, Borough of	1	2				
Union Township, Township of	1	2	3	4	5	6
Wall, Township of	1	2	3			
West Long Branch, Borough of	1	2	3	4		
COUNTY	1	N/A	N/A	4		



Reminder: Continue Outreach to the Public and Other Stakeholders

- Discuss the plan update at regularly scheduled meetings of your local governing body
- Targeted outreach to key stakeholders in your community
- Put something on your community web site and/or Facebook page (etc. other social media)
- Publish in a local paper and/or newsletters
- Take advantage of distributing the Fact Sheet at local fairs/festivals this summer, and other regularly scheduled events where you may already have a booth (or similar).
- See Guidance Memo 1 for more info
- **Document your activities in the Outreach Log**





Questions?



Closing Remarks



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