This appendix includes meeting sign-in sheets and minutes (where applicable and as available) for meetings convened during the development of the Broome County Hazard Mitigation Plan.





# BROOME COUNTY, NEW YORK ALL HAZARD MITIGATION PLAN UPDATE

### Pre-Kick-Off Meeting - Agenda Wednesday June, 27, 2012 at 1:00 PM

- 1. Introductions
- 2. Schedule
  - Overview
  - Monthly Steering Committee Meetings
  - Biweekly Conference Call Working Group Meetings
  - Kick-Off Meeting
  - Public Meetings
- 3. Data Collection
  - Letters of Intent
  - Capability Assessments
  - Critical Facility Inventory
  - NFIP Data Request
  - Shared Site
- 4. Hazards of Concern Identification
- 5. Public and Stakeholder Outreach
- 6. In-kind Services Tracking



# BROOME COUNTY ALL HAZARD MITIGATION PLAN UPDATE SIGN-IN SHEET MEETING DATE: June 27, 2012 1PM

Name	Title	Municipality	Phone Number	E-mail
Beth Egitto	Senior Planner	Broome County	607-778-3375	beg, H& Co. brame. ny.us
Frank Evangelish	Chief Planner	Broome County	400 00 82414	fevangelish @
RON LAKE	ENGINOER	DICKINSON, WINDER	607-343-8937	DICKINSON, WINDER 607-343-8937 repopert 1805/my, man
JOHN MASTRONARDZ	ENGSNEER	TO CONKLINE KIRKWOOD GOT - 724-2400	607 - 724-2400	jonastrone raine Com
Brenda Gowe	Enior Granner	City of Bisahanton 1007-772-7007		black & highaman Can
Caroline Quidout	Actino Director	City of Bine.	201-6FF-F0)	the first tot comment of the form
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Purpose of Meeting:	Steering Cor	mmittee #1
Location of Meeting:	Broome Cou Binghamton	•
Date of Meeting:	July 17, 201	2
Attendees: Beth Egitto – Broome County I Frank Evangelisti – Broome Co Gary Campo – Vestal Ron Lake – Windsor, Dickinsor Leslie Boulton – Broome Coun Dea Golazeski - Union	unty Planning	John Mastronardi – Town of Conklin and Kirkwood Philip Krey – City of Binghamton Amelia LoDolce – City of Binghamton Dale Weston – Tioga County Leg. Chair Michael Ponticiello – Broome County Office of Emerg. Services Alison Miskiman-Tetra Tech Cynthia Bianco – Tetra Tech

Agenda Summary: To discuss the planning process, steering committee composition, project schedule, data collection, public and stakeholder outreach, and in-kind services.

Item No.	Description	Action By:
1.	<ul> <li>Consultant (Tetra Tech) and the Committee discussed the Steering Committee and Working Group Committee composition. Tetra Tech made the following recommendations for the Steering Committee:         <ul> <li>a) GIS Analyst – either participation on the committee or at minimum close involvement through the data collection phase and attendance at the first few Steering Committee meetings.</li> <li>b) Engineering, DPW and Emergency Management – all of which have</li> </ul> </li> </ul>	Committee –  1) Beth/Frank to contact IDA, Public Information Specialist and Academia for steering committee involvement.  2) Conference call between Tt (Alison Miskiman) and GIS (Doug English) ASAP.





	The Working Group will be a subset of the Steering Committee to participate in biweekly conference calls; everyone on the Steering Committee will be invited but all do not have to attend. At minimum, Broome County Planning will be in attendance.	
	All Tt documentation will be sent to Beth and Beth will distribute materials to committee members prior to meetings.	
2.	Schedule	Tt-
2.	Tetra Tech and the Committee reviewed the preliminary compressed six-month schedule with a goal of submitting a Draft Plan submitted to FEMA by January 30.	1) Cynthia will tentatively modify schedule (move
	The following meeting schedule was established:  a) Steering Committee Meetings - the 3 <sup>rd</sup> Tuesday each month at 1:00 PM  b) Working Group Meetings – biweekly on Tuesdays at 10:00 AM	annex workshops earlier) and send to Beth.
	The jurisdictional annex meetings will be moved earlier in the schedule to avoid potential delays during the holiday season.	
	Two public meetings were discussed: 1) Legislature / Flood Task Force meeting on August 7 and, 2) Draft Plan presentation to the public in mid-January.	
2.	Data Collection  Letter of Intent (LOI) - LOIs have already been distributed to municipal plan participants. To date, 14 LOIs have been returned.  Capability Assessments - Tt recommended sending additional materials to the municipalities with the Kick-Off meeting invitation asking for them to complete before arriving (Capability Assessments, Municipal Information Sheets [MIS] and Hazard Identification Worksheet). Capability Assessment, MIS, and example Mitigation Action Plan Review Sheet were provided to the Committee as hard copy and on CD.  Critical Facility Inventory — Tt will work with Doug English to obtain inventory GIS data. Tt proposed to collect and review the GIS data provided by the County and provide the inventory in tabular format to the Steering Committee for review and comment to meet the expedited schedule and begin the risk assessment as early in the schedule as possible. It is the Steering Committee's responsibility to distribute and gather comments from the municipalities if they wish.  Tt will work with Doug to evaluate the available assessor and building data for a building inventory update. Additional funding is available for this additional scope but will take two-months to obtain. Tt will not let this impact the schedule.  NFIP Data Request — This has already been sent to Ms. Mary Colvin (FEMA). Beth will follow up with Ms. Colvin.	Committee- 1) Beth to send LOI tracker to Cynthia. 2) Committee to review packet provided and forward comment in 1 week. 3) Beth to send out KO meeting invitations to municipalities along with data collection sheets ( to be edited by Tetra Tech if required); advertise the public/stakehol der meeting.
	<u>Share Site</u> – Tt will establish a Sharepoint site to exchange information throughout	4)County to





		aamanlet-
	the planning process to save time and budget (Steering Committee only).	complete
		Capability Assessment
		Assessment
		Tt-
		1) Provide
		Committee with
		the following:
		Media release
		sample
		Example survey
		and set-up
		survey (Survey
		Monkey)
		<ul> <li>Completed</li> </ul>
		Mitigation
		Action Plan
		Review Sheets
		(one per
		municipality)
		2) Work with
		Dough English to
		start GIS data
		3) Discuss status of
		revised DFIRM
		study areas
		behind levees and
		obtain most
		current data for
		depth grid
		generation
		4) Set up Share Site
		5) Provide Beth
		with Mary Colvin's
		email and phone
		number
3.	Hazard of Concern Identification	Committee- 1) Michael
	Tt reviewed the NYS HMP, original County HMP, and declared disasters over the	Ponticiello will
	past 5 years and prepared a hazard of concern review matrix to the Committee	look into
	(provided in hard copy and on the CD). The matrix lists proposed hazards of	epidemic and
	concern for the Plan Update. Tt proposes to have the hazards identified and voted	wildfire.
	on by the conclusion of the KO Meeting.	
	Discussion regarding the inclusion/exclusion of hazards of concern took place.	
	Hazard of concern that were topics of discussion:	





	a) Fridancia Michael Benticialla will sheek with the Dublic Uselth Blancaute	
	a) Epidemic - Michael Ponticiello will check with the Public Health Planner to	
	ensure this hazard is covered in other plans before removing from the HMP	
	b) Drought – potentially remove	
	c) Extreme Cold – combine with Severe Winter Storm	
	d) Tornado – combine with Severe Storm	
	e) Wildfire – will be checked into further	
	f) Landslide – no areas of concern. One landslide in November 2006 was	
	related to flood/saturation of soil/erosion-will be potentially removed.	
	g) Sinkholes/Subsidence – no areas of concern-will be potentially removed.	
	h) Earthquake-will retain due to vulnerability of the City of Binghamton.	
4.	Public and Stakeholder Outreach	Committee –
	Tt reviewed the public outreach plan consisting of press releases, a public website,	Beth/Frank to get
	a public hazards survey and brochures. Beth and/or Frank will get the hazard	the public website
	mitigation website back up.	live again.
		Tt-
		1) Tt will set up
		survey.
		2) Tt will send
		Beth the website
		template text, and
		brochure
		template.
5.	In-Kind Services	
	Tt provided the Committee a tracker to use for in-kind services.	
6.	Special Purpose Districts	Tt
	Tt and the Committee discussed involving the school districts and fire districts as	1) Cynthia to
	official plan participants. A school district applied directly for Public Assistance in	look into special
	the past and may want to directly apply for mitigation funds in the future.	purpose districts
	the past and may want to uncerty apply for infligation famas in the fature.	as plan
		participants





### Steering Committee #1 Meeting - Agenda Tuesday July, 17, 2012 at 2:30 PM

- 1. Introductions
- 2. Hazard Mitigation Planning and Update Overview
- 3. Steering Committee Composition
- 4. Schedule
  - Overview
  - Meeting Schedule
    - i. Monthly Steering Committee Meetings
    - ii. Biweekly Conference Call Working Group Meetings
    - iii. Kick-Off Meeting
    - iv. Public Meetings
- 5. Data Collection
  - NFIP Data Request
  - Letters of Intent to Municipalities
  - Critical Facility Inventory
  - Shared Site
  - Template Data Gathering/Update Tools
    - i. Municipal Information Sheets
    - ii. Capability Assessments
    - iii. Mitigation Strategy Updates
- 6. Hazards of Concern Identification
- 7. Public and Stakeholder Outreach
- 8. In-kind Services Tracking



# BROOME COUNTY ALL HAZARD MITIGATION PLAN UPDATE Steering Committee #1 Meeting SIGN-IN SHEET MEETING DATE: July 17, 2012 2:30PM



Title
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Dieking Gar Pich
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Chief Planner BC Planning
DEAN CODEST Ordinances Union
TO CONKIED & MIRKWOOD
CITY of BINCHAMTON
Broome County
Browne Coonty OFS
Sustamable Dev. Agrum Cuty of Binghamton 1007-112-1028
Tetra Tech
tetra Tech





Purpose of Meeting:	Kick-Off Meeting
Location of Meeting:	Broome County Binghamton, New York
Date of Meeting:	August 7 & 8, 2012

Attendees: Beth Egitto – Broome County Planning Brad Mc

Nathan Warner – Triangle Dee Golazeski – Union Ron Lake – Windsor, Dickinson

Dick Bassler – Fenton Gerald Seymour, Jr. – Sanford

Gary Campo – Vestal
David E. Brown, Code Enforcement Officer – Windsor
Caroline Quidort, Acting Dir. PHCD – Binghamton
Mary A. Mesceda Knoop, Supervisor – Triangle

Bob Bennet - Johnson City Jim Dedrick, CEO - Barker Robert Jones - Conklin Brad McAvoy - Colesville Mitch Thiel - Lisle

John Mastronardi – Conklin/Kirkwood

Ed Gent - Chenango

Kevin M. Burke - Port Dickinson
David Downs - Whitney Point
Jay Kasmamir - Chenango
David Mackey - Barker
Kent Rapp - Endicott
Joseph Griswold - Endicott

Gary Holmes - Lisle

Catherine Aingworth -Binghamton-Johnson City Joint Sewer Board

Jonathan Raser, Program Manager-Tetra Tech

Agenda Summary: To discuss the Hazard Mitigation planning process, expectations of participants, and funding opportunities

Item	Description	Action By:
No. 1.	Welcoming Remarks	
2.	<ul> <li>Project Overview</li> <li>Description of a Hazard Mitigation Plan (HMP)</li> <li>Reasoning for updating the 2007 HMP</li> <li>What an approved plan does and does not do</li> <li>Planning Process</li> <li>Timeline and schedule of activities</li> <li>Expectations of each participant</li> </ul>	
	Role of the Steering Committee	
2.	Hazards of Concern identification	
3.	Data collection – includes review of critical facilities	
4.	Local capability assessment	
5.	Public and Stakeholder Outreach	
6.	Jurisdictional Annexes	
7.	Mitigation Grant Funding opportunities	
8.	Questions and Answers	



# BROOME COUNTY ALL HAZARD MITIGATION PLAN UPDATE Kick Off Meeting SIGN-IN SHEET MEETING DATE/TIME: August 7,7012-5:30 pm



Name	Title	Agency/Municipality	Phone Number	E-mail
WATHAN WARNER	DB. SOPRINGA	TTRIANGLE	1225-259	nwarner@jung.com
Der Golazoski	DCPW Calectore	T/Union	786-2931	786-292 dad 62 08 40 true du vior ou
Ken LACE	Engr	T/O Wing	343 -8937	ronbert 18@ sty. 17. (an)
Dr.K. BASSKER	Fanter Erisk	fentin		Henton - engineeres shy, s'
GERAU SEYMOUT IR	Town of SANFORD SUPCATEN	Tour of soutern	n	don
KEVIN MCKEE	TOWN OF SANFORD GOUNG	JOWN OF SANFORD	607-760-7203	607-760-7203 KMCKEC44 @ Eds. net
Garg Compo	至 Vesta Engla	Taw Vesta	611-1860980	gucampo e Vestaly.com
1 Jult Brown	Cole Entonother	Town of Wholen	607-655-3118	Town of Whylen 607-65-3118 Windsonbell & Educipher
Caroline Quidort	ALTIN Dir. PHD	City of Binobantan	609-773-79F	City of Binghantin 609-770-7088 apartecity of binglanding
Mary A Mesceda Knows		Town of Tringle	6554-672-102)	(607-(647-433) Transle Sugerizas Oct 12
Janana (2085)		0 0 TETUS TECU	973-630-8042	Tought Mark Rade



# BROOME COUNTY ALL HAZARD MITIGATION PLAN UPDATE Kick Off Meeting

Kick Off Meeting SIGN-IN SHEET

MEETING DATE/TIME: ALLOST 8, 1212 - 9AM



Name	Title	Agency/Municipality	Phone Number	E-mail
Janarias Raser	Ramsa	TERRA TECH	2408-089(846)	TS. JATHAN. CASENCE TETATECU. COM
BOB BENNSTT	DIRECTIR OF PUBLIC SERVICES	VetJe	1605-161-109	Cdops @ stny,cr.com
Jim Dedrick	090	Winch Bankon	Co7-76-7285	Winch Beston 607-161-725 Garage Colo 85/4.11.00
Kabert Joures	CEO	Town of Honklin	775-3456	775-3456 Dionas @ town of earthings
Brad McAuy	Ensorement After	Townos Colesville	9	693 1795 colesvilleen forcement
whiteh Gul	+ Tuchram Sunt	Dist go most	8777-648	)
JOHN MASTRONARDI	PRUJECT EN CINERA	T & CONTINE KIRMOND 607-724-2400	0075-714-60	jnestanarchie aridithsenaineening.rem
to Gent	Town Engle.	Town of Calculary	107-76-86.52	EGEST @STAY, CT. COM
HEUTZ M. BURK	Mayon	VIIIax OF TONTIMA	101-738-5674	1/1/ax of Touth (207-738-5674 Khure 70-54N/11.100)
DAVID DOWNS	MAYOR	VILLAGE OF WHITER YOUNT	-607-692-4907	VILLAGE OF WHITEY YOUNT 607-692 4907 HAYOND WHITEY PULT CAS
Joy Kosmomin	Secretar, b 143	Imm of Chenanan	607-648-4809 3w	607-648-4808 30 highway @ Lunofcherence.
MACKEY	Husset	2	0662-360-209	607-692-3990 TOBHILLAY OSTNY-8R. COM
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# BROOME COUNTY ALL HAZARD MITIGATION PLAN UPDATE

Kick Off Meeting SIGN-IN SHEET MEETING DATE/TIME: Augusí 18, 2012 - 9 Am

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Srsueld Fre Meeshel Cm-s Engineer		Village of EndroH GOT-757-2425		engreer Cendite Hny. Com
A Spental		Ullage of Edoct 107-157-2460		JGriswold C. Bren. MMS
2 Jennewar E.		Town of Lele		1 to loves (akeyse an p. com
	Syenthudest	Sing-JC	1007-1009	Cangue Hayny stan

# Flood Task Force

Name Beth Egitto OFA Crouch Mike Marinaccio EO GENT Gary Campo Kent Rapp JOHN MASTRONARDI John Schaffen JASON SOMERS Jim MKilligan Brad McAvoy Leigh MEGullen Chris Schleider agu Bousquet Dee Golazeski BOB BENNETT DAVID DOWNS INATUR RASOR

Municipality Organization BC Planny NYS Assembly T. of Dietason Tof CHENANGO T. Vestal Village of Endicott To conklin & Kirkwood TO VestAL VILLAGE OF WHITNEY HOWT TOWN DE MAINE Town of Colesville Cof B State assembly - D. Lupardo Tof Dickinson, V of Poet Dickinson Vof Tobuson City Town of Union V of JOHNSON CITY VILLAGE of WHITNEY POINT

TETRA TECH

### Flood Task Force notes

- -Broome County got grant for 25% local match of USDA grant for stream restoration (SWCD wrote and is administering the grant) for 10 sites-most is rip rap and stream bank restoration-\$625,000, Chip is administering that.
- -CDBG-action plan disaster recovery-put together needs assessment. BC got \$14.8MM outside of T of Union. The \$ is 100% committed to 25% match of FEMA projects. HUD has to approve.
- -NFIP was reauthorized with a lot of changes. Bill Nechemann to come to the next meeting to explain-Oct 9<sup>th</sup> at 2pm.
- -HMP expires in mid-January. Tt to write the plan. Focus on actionable projects. Union and Conklin plans to be rolled into the county plan. Tt to use annex format.
- -T Deposit got CDBG got \$ for Stormwater-storm sewer system project a few years ago.
- -Levee –Dam failure will be part of the Flood task force to review the Flood profile and comment on it. Should be available in about a month.
- -grant for T of ? for Stormwater plan-can this be folded into the plan later? Yes. Should include potential Stormwater projects.
- -Need approved plan for the two CRS muni's. How will this impact them?? Plan to maximize CRS points. Union, Johnson City, and Endicott. (The ISO 5 year audit took the town 10 hours.)
- -Frustration from one member (Ed) on lack of funds and large amount of forms and that projects to protect neighborhoods are not funded but mostly elevations....Is HMP going to help. When are flood victims going to see \$ and when will towns be funded to clean streams?
- -HMGP is a tool to get funding. HMP is a requirement for eligibility.
- -Projects identified in the plan will be part of the implementation strategy plan has to be in place when sources of funding become available. (29:56)
- -If there is no money available for mitigation-what good are all the forms?
- -Identify Wallace Road project in new plan.
- -Raise home in Vestal 8-10 feet would cost \$144,000 for a \$70,000 home. Can't we do a river control project?
- -Sewer plants need improvements by 20??, but do not know the requirements and so do not know what it will cost. Where is the \$ for mitigation. Dredging is not the answer, but must do something.
- -Wallace Road-\$140,000 would help 30 homes
- -Is anyone looking at the dams to let water out sooner to give more storage capacity?

- -North side of stream by --- to see what can be done to divert water in that area. Maybe use impoundments to low the water down before it gets into the river. T Chenango above Kelly road has gravel build up. Can go 100 ft above road but do not touch the west side of the creek. Islands are building up since the 60's even with the storage ponds.
- -T Dickinson in 2 cases did projects themselves by the highway dept. Chenango shores and the flap gate at ?

Did \$12,000 study and approved by the DOT to protect Broome community college, Chenango shores, and front street.

-We will keep focus on cost-effective projects-look at the cost-benefit ratio.

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Purpose of Meeting:	Steering Committee #2
Location of Meeting:	Broome County Binghamton, New York
Date of Meeting:	August 21, 2012

Attendees: Beth Egitto – Broome County Planning

Frank Evangelisti – Broome County Planning Leslie Boulton – Broome County DPW Dee Golazeski - Town of Union

Leigh McCullen – City of Binghamton

John Mastronardi – Town of Conklin and Kirkwood Gary Campo –Town of Vestal Ron Lake – Dickson, Windsor, Port Dickson Cynthia Bianco – Tetra Tech

Agenda Summary: To discuss the planning process, set main plan milestone dates, review plan status, discuss mission statement, review methods of data collection, survey outreach.

Item	Description	Action By:
No.		
1.	Project Status  The committee convened and approved the Steering Committee #1 minutes unanimously. Tetra Tech has begun data collection and confirmed with committee that the 2010 preliminary FIRMs shall be used as a basis for the flood vulnerability analysis. Tetra Tech will continue with tentative scheduled outlined in SC#1 meeting and expect municipal homework to be submitted this week (August 24th deadline). A list of critical facilities identified by Broome County GIS was provided to the committee for review and comment by Labor Day. It was determined that the first review of the inventory would be by the working group and further action	Working Group to provide mark-up of deletions and additions of critical facilities
	would be undertaken as needed to update the list to be used as input for the HAZUS vulnerability analysis.	
2.	Mission Statement The committee agreed to the following Mission Statement for the plan: Through partnerships and careful planning, identify and reduce the vulnerability to natural hazards in order to protect the general health, safety, welfare, quality of life, environment, and economy of the residents, businesses, institutions, and communities within Broome County.	
3.	Goals and Objectives  Tetra Tech provided a guidance document re-structuring the original Broome HMP goals and objectives which provide the basis for comments and discussion. The working group will continue to edit the goals and objectives for approval at the next	Working Group





	steering committee meeting. Towns of Union and Dickinson comprehensive plans to be reviewed for additional goals and objectives. Additional topics covered related to potential mitigation actions included developing a smart app for evacuation routes, definition of "State of Emergency" for public distribution, encourage cell providers to provide and protect continuity of communication service. Additional mitigation actions are provided in the Town of Union CDBG plan dated 7/18/12.	
4.	Hazard Risk Assessments	
	Tetra Tech is continuing to research county Hazards of Concern and is preparing	
	draft risk assessments for the Flood, Severe Storm, Severe Winter Storm and	
	Earthquake hazards. Additional input and discussion of additional hazards will take	
	place at the next working group meeting.	
5.	Public and Stakeholder Outreach	County-photo,
	Tetra Tech will develop a brochure for public outreach with working group input. A	email; Tt brochure
	draft public survey was provided by Tetra Tech for comment. Comments will be	edits, press
	incorporated into the survey and the working group will determine the method and	release and media
	timing of release of the survey.	сору
7.	Next Meeting	
	Working Group: 10:00 am October 4, 2012 (conference call)	
	Steering Committee: 1:00 pm October 23, 2012 at the Broome County Planning	
	Department	





### Steering Committee #2 Meeting - Agenda Tuesday July, 21, 2012 at 1:00 PM

- 1. Hazard Mitigation Planning and Update Overview
- 2. Steering Committee Ground Rules
- 3. Mission Statement
- 4. Hazards of Concern ID Status
- 5. Data Collection
  - Critical Facility Inventory Review
  - Shared Site
  - Data Gathering/Update Tools-Status
    - i. Municipal Information Sheets
    - ii. Capability Assessments
    - iii. Mitigation Strategy Updates
- 6. Public and Stakeholder Outreach
  - Public Survey



# BROOME COUNTY ALL HAZARD MITIGATION PLAN UPDATE

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Steering Committee #2 Meeting SIGN-IN SHEET MEETING DATE: August 21, 2012 1:00PM

Name	Title	Agency/Municipality	Phone Number	E-mail
Lestie Barther	Deputy Commission	Brome-DAN song.	0572-822	Boulter @ co brond. du
Beth Egitho	Senior Planner	8 Planna	318-3816	begithe whome nyus
Frank Olisti Evangelisti	Chief Planner	gc Planning	A142 8 cc	fdrangelish @ / co.broome.ny.us
Dec. Coloras Li	oapu Codest Oldinanser	Town of Union	786-2921	dgolazeshi Q tocan of Unifor, Upun
Leigh ME Culley	Senior Planingr	Cily or Sychamba	1920L CLL	lamcculler 2
JEHN MAYRONAROI	PROJECT ENGINEER	TO CONTICTO & MIRKINGES	724-2400	jonestounand? C.
Gara Gampo	Town Engineer	T. Vestul	602 x 0860-986	gwampo everthangam
FON LAKE	T. Engr.	Port Dickinson	9540-164	ronbert 180 stuy, rr. om
Cyrthia Rince	Dojecturgo	Jehr Fea	ppr8-089-864	473-630-8844 eyathir. himno tetratec.
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Purpose of Meeting:	Steering Committee #
Location of Meeting:	Broome County Binghamton, New York
Date of Meeting:	October 4, 2012

Attendees: Beth Lucas (Egitto) - Broome County

Planning

Frank Evangelisti – Broome County Planning

Leslie Boulton – Broome County DPW

Dee Golazeski - Union

John Mastronardi – Town of Conklin and Kirkwood Caroline Quidort-City of Binghamton Planning

Cynthia Bianco – Tetra Tech

Agenda Summary: To discuss the plan status, goals and objective, project schedule, data collection, survey outreach, hazards of concern.

Item	Description	Action By:
No.		
1.	Project Status	
	During the past month Tetra Tech (Tt) has prepared the draft Hazards of Concern	
	section, and draft Flood, Earthquake, and Winter Storm (partial) profiles which will	
	be posted on the shared site for review by the working group and steering	
	committee.	
2.	Goals and Objectives	Committee
	Comments to the goals and objectives documents have been received from the	members, Tt
	committee. Tt will continue to review local comprehensive plans and incorporate	
	relevant goals or objectives for discussion. Further comments and review are	
	requested prior to the next steering committee meeting when the goals and	
	objectives will be subject to approval.	
3.	Data Collection	Municpal info-B.
	-Letters of intent have been received from 18 jurisdictions and homework has been	Lucas, F.
	received from the County and 11 jurisdictions. The committee discussed how best	Evangilisti by
	to engage all the municipalities and agreed to follow-up with at least one prime	10/12?
	contact from each jurisdiction with support from Tt if needed.	
	-Critical facility section was discussed and contacts indicated to provide data	Critical Facility
	update. Leslie to provide dam information (done) and to have intern parse data for	input by 10/17
	distribution to towns for review. John suggested adding DPW information, Beth to	
	contact Mike P or American Red Cross to confirm shelter information. EOC section	
	to be entitled Municipal Command Centers. Beth to ask Environmental Health for	
	comments on potable water section. County GIS (Doug) to provide building types.	





	Leslie to comment on sewer pump stations.	
4.	Hazard of Concern Identification  Discussion regarding the inclusion/exclusion of hazards of concern took place.  Hazard of concern that were topics of discussion:  a) Epidemic – Beth/Michael Ponticiello will check with the Public Health Planner to ensure this hazard is covered in other plans before removing from the HMP  b) Drought – will be included due to concern for municipalities that draw drinking water from the river and due to agricultural impacts. Beth to consult with Cornell Coop Extension to determine agricultural impacts.  c) Extreme Cold will be separate from Severe Winter Storm  d) Wildfire – this is still pending further discussion  e) Landslide – will be removed. Any concerns regarding landslides caused by flood/saturation of soil/erosion will be included in the flood profile.  f) Sinkholes/Subsidence – no areas of concern- This will be removed.  g) The hazards of concern as of this meeting are Extreme Temperature, Drought, Earthquake, Flooding, Severe Storm, Severe Winter Storm  Tt proposes to have the hazards identified and voted on at the next Steering	Committee- 1) Beth/Michael Ponticiello will look into epidemic and wildfire.
5.	Committee Meeting.  Public and Stakeholder Outreach	County-photo,
	Tt to revise brochure for legibility. County to provide new photo if available and new web address if appropriate. County to email employees regarding completing the online mitigation survey. Tt to provide copy for Facebook, Twitter, and press release regarding plan process and survey.	email; Tt brochure edits, press release and media copy
6.	Plans and Reports	Tt
	Tt will provide a list of plans and reports that they have gathered for review and the committee will review for completeness.	
7.	Next Meeting 10:30 am October 23 <sup>rd</sup> , 2012 at the Broome County Planning Department	





### Steering Committee Bi-weekly Meeting - Agenda Thursday October 4, 2012 at 10:00 AM

- 1. Hazard Mitigation Planning and Update Overview
- 2. Steering Committee Ground Rules-final pending
- 3. Goals and Objective
  - Discussion of edits
  - T Union/T Dickinson comp plans-update for new G&O

### 4. Hazards of Concern ID - Status

- -Epidemic Michael Ponticiello will check with the Public Health Planner to ensure this hazard is covered in other plans before removing from the HMP
- -Drought potentially remove
- -Extreme Cold combine with Severe Winter Storm
- -Tornado combine with Severe Storm
- -Wildfire will be checked into further
- -Landslide no areas of concern. One landslide in November 2006 was related to flood/saturation of soil/erosion-will be potentially removed.
- -Sinkholes/Subsidence no areas of concern-will be potentially removed.
- -Earthquake-will retain due to vulnerability of the City of Binghamton.

### 5. Hazard Profiles

- 6. Homework/Data Collection Status
  - Critical Facility Inventory "Critical facility markup by committee via share site by Labor Day."
  - Shared Site
  - Data Gathering/Update Tools-Status
    - i. Municipal Information Sheets
    - ii. Capability Assessments
    - iii. Mitigation Strategy Updates

### 7. Public and Stakeholder Outreach

- Public Survey
- Draft Brochure
- Press Release, email blasts, Facebook (Broome County Office of Emergency Services), ,
   Twitter





Purpose of Meeting:	Steering Committee #3
Location of Meeting:	Broome County Binghamton, New York
Date of Meeting:	October 23, 2012

Attendees: Beth Lucas – Broome County Planning

Frank Evangelisti – Broome County Planning Vanessah Raymond – Broome County DPW Daria Golazeski - Town of Union Michael Ponticello-Broome County OES

John Mastronardi – Town of Conklin and Kirkwood
Gary Campo – Town of Vestal
Cynthia Bianco – Tetra Tech

Agenda Summary: To review plan status, critical facility inventory, approve goals and objectives.

Item	Description	Action By:
No.		
1.	Project Status	
	The committee convened and approved the Steering Committee #2 minutes	Tt to contact
	unanimously. Tetra Tech (Tt) has prepared vulnerability analysis for receipt of	municipalities
	critical facility inventory when finalized by the committee. Municipal homework	to explain
	and outstanding letters of intent were summarized by Tt and a summary matrix was	benefits of
	provided to the committee for discussion. The committee acknowledged that	participation.
	further outreach to the municipalities was needed to ensure maximum	
	participation. Tt will contact those municipalities that have not responded to the	
	County's request for participation (V Lisle, T Nanticoke).	
2.	Steering Committee Ground Rules	
	The committee unanimously approved the steering committee ground rules.	
3.	Goals and Objectives	Tt to post on
	Tetra Tech provided an updated list of goals and objectives for the plan which	shared site
	included edits from the committee in addition to a summary of relevant goals from	
	a review of local comprehensive and watershed plans as summarized by the record	
	of review matrix distributed. After discussion, minor comments an additional	
	objective was added (3-4: Encourage and maintain community and local officials	
	support for hazard mitigation and emergency response.) Tt to update and distribute	
	approved goals and objectives as a basis for the ongoing planning process.	
4.	Critical Facility Inventory	County to
	In addition to review and input from the steering committee, it was agreed that the	distribute
	committee would request each municipality to review its list of critical facilities for	municipal inventories for
		inventories ioi





	comments. Tt will add a column to the homework tracker to indicate which communities have already provided comments and the county (Beth)n will distribute the critical facility lists to the remaining municipalities to obtain input. Tt to eliminate redundancy in the list and note which "polling places" are already noted in the inventory under other categories. Mike and Beth to obtain shelter addresses. Dee to provide sewer pump station information from Endicott. Private wells will be deleted from water supply inventory. Verizon switching center locations for 911 lines to be provided by Mike/Dee.	comments to be returned by Nov 7 <sup>th</sup> preferred, Nov 9 <sup>th</sup> deadline
4.	Hazard Risk Assessments  Continuing discussions of potential hazards to cover in the plan included Epidemic (this will not be included as it is covered by the Health plan and not eligible for HMP funding), Wildfire (this will be included per director of emergency services and committee consensus). Regarding saturated soil ground failure (to be included in flooding) historic areas of concern include Route 88 embankment failure between exits 2 and 3 (September 2011) and Airport Road Exit (Route 71-June or November 2006) embankment failure next to Route 17 (future 86).	Tt to include in risk assessment
5.	Public and Stakeholder Outreach Tetra Tech has developed a brochure for public outreach with working group input. Beth will forward potential photos to use as a background for the brochure. The survey has received 71 responses (summary report distributed to the committee) and Tt to troubleshoot a user ranking issue on question #22.	Beth-photos Tt revise brochure and survey
7.	Next Meeting Working Group: 10:00 am November 6, 2012 (re-scheduled from October 30, 2012) (conference call) Steering Committee: SWOO 1:00 pm November 20, 2012 at the Broome County Planning Department	



### Steering Committee #3 - Agenda Tuesday October 23, 2012 at 1:00 PM

### 1. Hazard Mitigation Planning and Update Overview

- Schedule
- Draft Risk Analyses
- Tentative annex workshops (week of December 3<sup>rd</sup>?)
- Public and Stakeholder Outreach

### 2. Steering Committee Ground Rules

### 3. Goals and Objectives

• Discussion-vote

### 4. Data Collection

- Critical Facility Inventory
- Participating and non-participating municipalities
- Homework status

### 5. Hazards of Concern ID - Status

- -Epidemic Michael Ponticiello will check with the Public Health Planner to ensure this hazard is covered in other plans before removing from the HMP
- -Flood (including saturated ground failure)
- -Drought awaiting damage data
- -Extreme Temperatures
- -Severe Storm
- -Severe Winter Storm
- -Wildfire will be checked into further
- -Earthquake

### 6. Continuing Public Outreach

### 7. Next Meeting

- Bi-weekly working group: October 30<sup>th</sup> (scheduled-change to November 6<sup>th</sup>?)
- Steering Committee: November 20th

### **Handouts:**

Homework/Participation status matrix Ground Rules Goals and Objectives document List of plans and reports reviewed



Working Group Minutes of October 4, 2012 Steering Committee Meeting Minutes of August 21, 2012 Critical Facility Inventory\* Survey Summary Report

<sup>\*</sup>to be sent under separate cover



### Agenda

### **Broome County All Hazards Mitigation Plan**

### **Committee Meeting**

### Wednesday, November 20, 2012

### 1:00 PM

- 1. Overview of Project
- 2. Status -Letters of Intent (LOI), Municipal Information
- 3. Strengths, Weaknesses, Obstacles, and Opportunities (SWOO) Exercise
- 4. Mitigation Catalog
- 5. Discussion of Potential Mitigation Actions
- 6. Public/Stakeholder Outreach
- 7. Next Meeting Date (11/27/12,10:00 am Bi-Weekly WG Conference Call; 12/18/12, 1:00 pm Steering Committee #5)
- 8. Adjournment



# BROOME COUNTY ALL HAZARD MITIGATION PLAN UPDATE SWOO Meeting SIGN-IN SHEET MEETING DATE: November 20, 2012 1:00PM

Name	Title	Agency/Municipality	Phone Number	E-mail
Christopha Ryan	Ryan Madical Director	Health 100 continent 772-3523	t 772-3523	Cryana binhanton edu
	Senior Planner	Planne	1	
DAVID DOWNS	WHITE MAYOR	WHITMEY POINT	692-4907	MATURO WHINEY PUNT ONE
Frank France 13ti	Chief Planner	hymne smoary	778 2414	fevangelish Co. browns. ny.us
Chris Coddington	37	Ta	778-2895	ccodinghas co. browe, ny. U.
Richard Blackley	Executive Director	Susfectioned Res Edge Coursel	8714-459	director @ sreems : com
William bolles	UHS Hospitals	NHS	7636311	William Isller @ Ubs. brg
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los Kie	Commission JEPIU	Town of Dekins m-om!	M-011	SKE Town of O. K. C.
an Lalle	Engineer	2	342-8937	1001 20 Stuy, 11. Om
Kent Rapp	Engineer	Villege of Educat 343-2563	343-2563	enfineer Cenditithy. am
JOHN MASTRONAROI	project enlimeer	TO CONFLIME HARMOND TOLL- SLECO	० ज्याद-गट	· jungstrenordi@
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# BROOME COUNTY ALL HAZARD MITIGATION PLAN UPDATE

SWOO Meeting SIGN-IN SHEET MEETING DATE: November 20, 2012 1:00PM

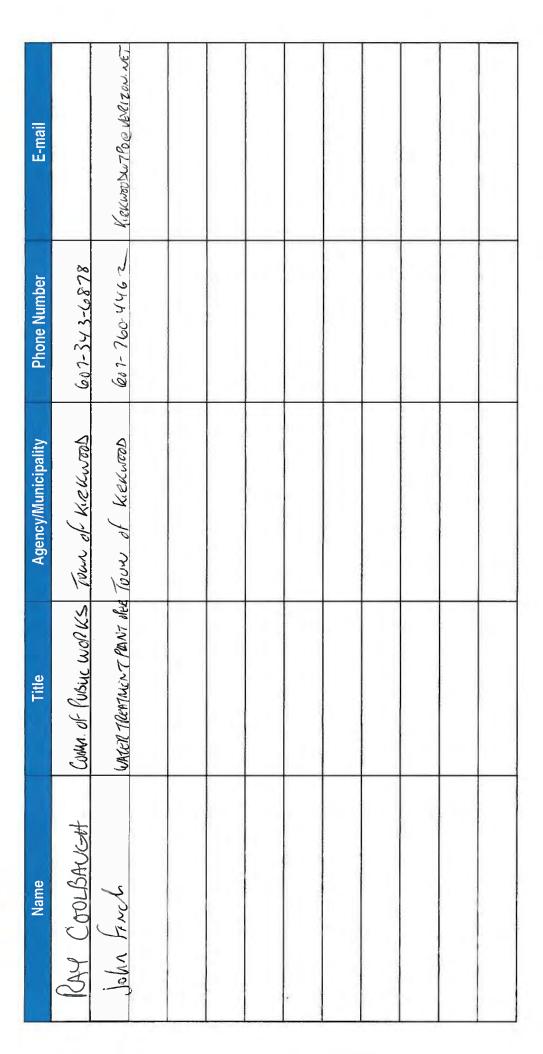
Name	Title	Agency/Municipality	Phone Number	E-mail
DanThomas	Fire Chief	City of Birghaudon	601-972-7016	601-972-7016 d Hhomosocity of biggardon
Scott Russell	Code Enforcement	TOWNOY KITKHOOG	607 775 4313	Town of Kirknoog 607 775 4313 Scott @ town of Kirkwood. org
Das Schwarco	BC. P. W.	Brome	6-778 2190	
Sue Brown	Be Pie	Brooms	607 778-2486	607 77 8 - 2456 Showing 60, brown mis
Ray Sprowik	FMS Condute	Court	G09-998-2184	R.Serawith Cio. brone
Robert Jones	Code Otticer	Town of Carkling	(601) 775-3456	
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# BROOME COUNTY ALL HAZARD MITIGATION PLAN UPDATE

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SWOO Meeting SIGN-IN SHEET MEETING DATE: November 20, 2012 1:00PM









Purpose of I	Meeting:	SWOO Meeting				
Location of	Meeting:	Broome County Binghamton, New Y	York			
Date of Mee	eting:	November 20, 2012				
Attendees:	Christopher Ryan, Medical Directo Beth Lucas, Senior Planner-Plannin David Downs, Mayor-Whitney Poir Frank Evangelisti, Chief Planner - B Chris Coddington, Dir. Div. of Envir Department Richard Blackley, Executive Directo EMS Council William Loller, UHS Hospitals Adm Dee Golazeski, DCPW Codes and O Joel Kie, Commissioner of PW, Tow Ron Lake, Engineer-Village of Endic Kent Rapp, Engineer-Village of Endic	nt roome County on Health-Health or-Susquehanna Regional Manager-UHS rd-Town of Union on of Dickinson cott	John Mastronardi, Project Engineer-T/O Conklin & Kirkwood Michael Ponticello, Disaster Prep. CoordBroome County Brett Chellis, OES Director-Broome County Dan Thomas, Fire Chief - City of Binghamton Fire Dept Scott Russell, Code Enforcement-Town of Kirkwood Dan Schefield, B.C. Public Works-Broome County Sue Brown, B.C. Public Works-Broome County Ray Serowik, EMS Coordinator-Broome County Emergency Services Robert Jones, Code Officer-Town of Conklin Ray Coolbaugh, Comm of Public Works-Town of Kirkwood John Finch, Water Treatment Plant Oper-Town of Kirkwood Jonathan Raser, Program Manager-Tetra Tech Cynthia Bianco, Project Manager-Tetra Tech			

Agenda Summary: Strenths, Weaknesses, Obstacles, and Opportunities (SWOO) exercise

Item No.	Description	Action By:
1.	Overview of Project	
2.	Status of Letters of Intent (LOIs) and municipal information	
2.	SWOO Exercise	
3.	Discussed potential mitigation actions	
4.	Public/stakeholder outreach	
5.	Next meeting: 11/17/12 @ 10am bi-weekly working group conference call; 12/18/12 @ 1 pm Steering Committee #5	



# BROOME COUNTY ALL HAZARD MITIGATION PLAN UPDATE Jurisdictional Annex Workshop SIGN-IN SHEET

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SIGN-IN SHEET (- p) MEETING DATE: December 13, 2012

Name	Title	Agency/Municipality	Phone Number	E-mail
Joseph Grisueld	Fire Chief	Vellage of Exclust	757-2463	SGriswold @ Co. Broom 184.
) Jane MACKEY	Huy Supt -	Tan of SARKER 607-692-3990		TOBHI WAY CSTNY, Re.Co.
Brad McHLOy!	cole Bhoroment	Dars & Colosville 607693-1785	607693-1795	colestillecutoriente T
David E Brown	Cole Enterment	Town of Winder 602655-3118 Echloson Code 62	602655-3118	Windson Code &
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John Zunic	Hanning Chair		7558-278	,
Heura M. Bure	MAYUL	Ullaco Tathy	723-5674	Ullowor Forther 723-5674 Kbur 70 Swymich
JOHN MASTRUNARDE	ENGINCER	TO CONFLET ENTRAVOCO 724-2600	のつりとれて	jne yanardie
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# BROOME COUNTY ALL HAZARD MITIGATION PLAN UPDATE Jurisdictional Annex Workshop SIGN-IN SHEET

MEETING DATE: December 13, 2012



Name	Title	Agency/Municipality	Phone Number	E-mail
DAVID DOWNS	MAYOR	WHIMEY POINT	609 452 4907	609 6924907 MANOR (3) WHY WELP WITH , ORG.
Dick Dancer	Top. Duga.	FRNTON	(67) 648 4801	(607) 648 480   fewhereagivec -
GARY Holomb	TOWN DOWED	FRUIDA	Go7 648-487	,
Joy Basmare 116	Hazaro Mitigation Chair	Chenana	6034-849 209	607 648-4669 highmould found from
BOB BENNSTI	DIRECTOR OF FUBLIC SERVICES	Jourson Cit	(505-797-203)	colopsestnying
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Toe Jahnalek	Highway todant	Maine	6025-598-69	607-865-9209 MAINCHWY @ Hofmanl. Com



# BROOME COUNTY ALL HAZARD MITIGATION PLAN UPDATE Jurisdictional Annex Workshop SIGN-IN SHEET

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MEETING DATE: December 13, 2012

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E-mail	607-656-57621 nwarner@jono.com	gdpgoye yorhoo.com	TOBIA FIGURETURE	CODEENFORMENT &	Town of Conthin 607 775 3456 & isnes @ town of tenting	Williage of Whuder 607-655-anay 1711age of wudsone.	(1)	973-670-8044 Cynthia, blanco o Letatora.	473-630-8042 jonathan, rusera tetratech		
Phone Number	1225-25-100	402-559-LO9	607 - 669-433	607-172-0357	9348512109	607-658-2024	407-65-2024	4708-069-6-6	479-640-8042		
Agency/Municipality	一一一ついるいら	Village of windsor 607-655-2024 20048 yourse	Town OF Bingham 607 - 669-432>	Town of Birshmile 607-772-0357 Town of Britanies. Com	Town of Donthin	Villege of Worden	11/902-5- Windron 607-655-2024	Jetra Tech	Tenated		
Title	DY. SJP72VWV	Boullygrode	Highway sul	Cons	Code Office	Clerk Trrasuver	Mayor	profect my.	program mg.		
Name	MASSA W. WORK	GARY POST	Mike Donahu	Next Pal Pas	Kobert Lones	1944 blanking	Gen Harthy	Cyrothia Rianco	Jonathan Raser		



# Working Group - Notes Wednesday January 9, 2013 at 1:00 PM

MULTI-JURISDICTIONAL ALL HAZARD MITIGATION PLAN UPDATE

### 1. Hazard Mitigation Planning and Update Overview

- Schedule-3 weeks until draft submittal: We are still on schedule.
- Draft Annexes: Tt is incorporating input from post-JAW annexes and will contact
  municipalities by phone to clarify input or discuss additions or changes. Then annexes
  will be returned to Municipal POCs for final approval and will be posted online for
  public comment.
- Sections 3 and 6 to be distributed for comment: **Tt is finalizing these sections and they should be provided to the committee next week for review and comment.**
- Public and Stakeholder Outreach-Post sections piecemeal: It was agreed to send draft sections to the committee with a request that comments regarding purging any sensitive information be returned within a short period (sic 3 days). Table of Contents links will be active for posted sections and will forward to an "Under Construction" page for the pending sections.
- Neighboring county/municipality outreach: Tt will compose an email to be sent to neighboring counties and to the Village of Deposit noting that plan is being posted for review and to send any comments to Broome.

### 2. Finalization of Annexes

- Not submitted: City of Binghamton (to be submitted on Friday), Sanford, Triangle, Windsor, B-J Joint Sewerage Board. Dee to contact Endicott and Johnson City. Tt to contact the rest with contact data provided by Beth (received).
- Review and comment on those submitted: Five main areas to be addressed: Empty tables (Capability Assessments), explanation of deleted projects, details on project progress, addition of actions for vulnerable critical facilities, and addition of the generic initiatives.
- New development: Beth to send parcel information and Tt to forward map for markup for remaining development without parcel info.
- Approved FEMA Acquisitions: Annexes of successful grant recipients must note approved buy-outs in the final annexes.

### 3. Maintenance Procedure

• Comments: Beth and Frank indicated that it is too cumbersome. Beth will revise to streamline within the County capabilities.

Attendees: Frank, Beth, Dee, Eileen, Cynthia