

Huntingdon County 2020 Multi-Jurisdictional Hazard Mitigation Plan Update

Appendix C Meeting and Other Participation Documentation

This appendix contains the following documentation of the Huntingdon County 2020 Multi-Jurisdictional Hazard Mitigation Plan Update.

Kickoff Meeting – March 5, 2020

- Invitation
 - Website Postings
 - Newspaper Article
- Schedule
- Agenda
- Sign-In Sheet
- Presentation
- Evaluation of Identified Hazards and Risk Worksheet
- Capability Assessment Survey
- National Flood Insurance Program (NFIP) Survey
- Meeting Summary
- Post-Meeting Follow Up

Risk Assessment and Mitigation Solutions Meeting – May 13, 2020

- Invitation
 - Website Postings
- Agenda
- Sign-In Sheet
- Presentation
- HMP Fact Sheet
- Risk Ranking Evaluation
- Mitigation Action Progress Report Form
- New Mitigation Action Form
- Example Mitigation Actions
- Meeting Summary
- Post-Meeting Follow Up

Huntingdon County 2020 Multi-Jurisdictional Hazard Mitigation Plan Update

Risk Assessment and Mitigation Solutions Meeting – May 20, 2020

- Invitation
- Agenda
- Sign-In Sheet
- Meeting Summary

Risk Assessment and Mitigation Solutions Meeting – May 26, 2020

- Invitation
- Agenda
- Sign-In Sheet
- Meeting Summary

Draft Plan Review Meeting – July 15, 2020

- Invitation
- Public Notice
- Proof of Publication
- Agenda
- Sign-In Sheet
- Presentation
- Meeting Summary
- Meeting Follow-Up
- Newspaper Articles

Completed Participation Forms

- Evaluation of Identified Hazards and Risks
- Capability Assessment Survey
- National Flood Insurance Program (NFIP) Survey
- Risk Ranking Evaluation
- Mitigation Action Progress Form
- New Mitigation Action Form

Huntingdon County 2020 Multi-Jurisdictional Hazard Mitigation Plan Update

Other Participation Documentation

- Notice to Municipalities of MJHMP Update Process
- Mitigation Action Follow-Up with Municipalities

Huntingdon County 2020 Multi-Jurisdictional Hazard Mitigation Plan Update

Kickoff Meeting – March 5, 2020

- Invitation
 - Website Postings
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Welt, Angela

Subject: HuntCo Hazard Mitigation Plan Update Kickoff Meeting
Attachments: Huntingdon County MJHMP - SC Memo.docx; Huntingdon County MJHMP - Schedule - 2020.pdf

From: Huntingdon County Emergency Management <ema@huntingdoncounty.net>
Sent: Thursday, February 20, 2020 11:25 AM
To: Center for Community Action <cgresko@ccaofpa.org>; Commssioner Scott Walls <swalls@huntingdoncounty.net>; EMA Director- Joe Thompson <jthompson@huntingdoncounty.net>; Interim Planning Director- Laurie Nearhood <lnearhood@huntingdoncounty.net>; LEPC Chair Deb Fleagle <dfleagle@jcblair.org>; MBI- Troy Truax <Troy.Truax@mbakerintl.com>; PEMA- Ernie Szabo <erszabo@pa.gov>; Shade Gap Boro. <jeskay@outlook.com>; Warriors Mark Township <02132001@windstream.net>
Cc: FEMA- Mari Radford <mari.radford@fema.dhs.gov>
Subject: HuntCo Hazard Mitigation Plan Update Kickoff Meeting

On behalf of Huntingdon County Emergency Management Agency please accept this invitation to attend the kick-off meeting for the Huntingdon County Multi-Jurisdictional Hazard Mitigation Plan (MJHMP) Update.

The meetings are scheduled for **Thursday, March 5, 2020** with the option to attend one of two duplicate meetings **at either 3:00-5:00PM or 5:30-7:30PM.**

The meetings will be held at the **Bailey Building (233 Penn Street, Huntingdon PA 16652).**

The kick-off meeting will be facilitated by our technical consultant Michael Baker International and will address the project scope of work, schedule, roles and responsibilities, and overall requirements and outcomes.

The kick-off meeting will be the first of a series of meetings that will be held throughout the project's performance period as detailed in the attached project schedule.

I want to extend our sincere thanks and appreciation for your time participating in this important planning process. Your participation is extremely important and critical to the planning process. **We are also calling for volunteers to serve on the Steering Committee for the MJHMP Update, so please see the attachment for details and let me know if you are interested and haven't yet submitted your name and contact information.**

Please contact me with any questions, and we look forward to seeing you at one of the two meetings on Thursday, March 5, 2020.

(You may receive this email message a couple of times. That's because you are listed on more than one of our contact lists and we have an obligation to reach as many people as possible about this project. We appreciate your understanding).

Sincerely,

Joseph "Joe" Thompson, ENP
Director
Huntingdon County Emergency Management Agency

223 Penn Street- Courthouse
Huntingdon PA 16652
Ph: (814) 643-6613
24-hr Dispatch: (814) 643-6820

Welt, Angela

Subject: HuntCo Hazard Mitigation Plan Update Kickoff Meeting
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From: Huntingdon County Emergency Management <ema@huntingdoncounty.net>

Sent: Thursday, February 20, 2020 11:33 AM

To: ACCO <robert.odgers@acco.com>; Area Agency on Aging <lheaton@hbfaaa.org>; AristaCare- Melanie McAleer <mmcaleer@huntingdonhillsrnc.com>; Center for Community Action <wmelius@ccaofpa.org>; Chambers of Commerce <mail@huntingdonchamber.com>; Children Services <swalborn@huntingdoncounty.net>; DCNR <dlecrone@state.pa.us>; DEP <wbair@pa.gov>; EMA <ema@huntingdoncounty.net>; EMA- Joe Thompson <jthompson@huntingdoncounty.net>; Fish and Boat Commission <cgirt@pa.gov>; Franklin County <jkthierwechter@franklincountypa.gov>; Game Commission <rdanley@pa.gov>; HCBI <staff@hcbi.com>; Historical Society <hchsmail@gmail.com>; Huntingdon Conservation District- Celina Seftas <manager@huntingdonconservation.org>; Huntingdon County Housing Authority <dawnmsun@huntingdon.net>; Huntingdon County Jail <diblack@huntingdoncounty.net>; Huntingdon County Jail <bglover@huntingdoncounty.net>; Huntingdon Farmer's Market <info@greenheronfarm.net>; IFC Services, Inc. <sistocm2@gmail.com>; Mapping- Sean Houck <shouck@huntingdoncounty.net>; National Guard- Huntingdon <marlin.j.manbeck.mil@mail.mil>; Norfolk Southern <scott.deutsch@nscorp.com>; PEMA Central Area Office <fboylstein@pa.gov>; Penelec <bgreen@firstenergycorp.com>; Penn Highlands- Huntingdon <dfleagle@jcblair.org>; Pride <apfingstl@huntingdonpride.org>; Raystown Developmental Services <elizabeth.simpson@pathways.com>; Redcross- Jayme Houck <jayme.houck@redcross.org>; SCI Huntingdon <kkauffman@pa.gov>; SCI Smithfield <etice@pa.gov>; Sheriff- Jeff Leonard <jleonard@huntingdoncounty.net>; Shirley Home <shirleyhome01@comcast.net>; Skills <mwolfhop@skillsgroup.org>; Skills <dhahn@skillsgroup.org>; The Salvation Army <Charity.Bender@use.salvationarmy.org>; UGI Utilities <sbrumbaugh@ugi.com>; US Army Corps of Engineers <jude.t.harrington@usace.army.mil>; Walmart <ecsease.s05470.us@wal-mart.com>; Westminster Woods <cwilson@psl.org>; Woodland Retirement Center <dbrown@woodlandrnc.com>; YFC #3 <dfouse@pa.gov>; Dave Quarry <daq quarry@pennswoods.net>; John Skipper <jlskip16652@verizon.net>; Katie Unger <kunger@huntingdoncounty.net>; Linda Greenland <linda.greenkid@yahoo.com>

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From: Huntingdon County Emergency Management <ema@huntingdoncounty.net>

Sent: Thursday, February 20, 2020 11:35 AM

To: FEMA- Mari Radford <mari.radford@fema.dhs.gov>; Laura Laucks <lauacks@pa.gov>; Huntingdon Ambulance Authority <huntamb@verizon.net>; Juniata Valley Ambulance Service <co100@jvems.comcastbiz.net>; Marklesburg VFC Ambulance Division <mvfcamb@comcast.net>; Mount Union Ambulance <tsmith619@gmail.com>; Orbisonia Rockhill Ambulance <orbisoniarockhillems@embarqmail.com>; Robertsdale, Wood & Broadrop Ambulance Division <rwbambulace@yahoo.com>; Saxton VFC Ambulance Division <mppsmith47@comcast.net>; Three Springs Area Ambulance Service <tscrew@embarqmail.com>; Twin Creeks Ambulance Service <JAGlenny@verizon.net>; Jeff Thomas <jthomas@huntingdoncounty.net>; Mark Sather <msather@huntingdoncounty.net>; Scott Walls <swalls@huntingdoncounty.net>; Bedford- Dave Cubbison <dcubbison@bedfordcountypa.org>; Blair County <mtaylor911@atlanticbbn.net>; Centre County <jawharran@centrecountypa.gov>; Fulton County <bjbarton@co.fulton.pa.us>; Juniata County- Allen Weaver <aweaver@juniataco.org>; Mifflin- Phil Lucas <PLucas@co.mifflin.pa.us>; Co. 1 <tweyer77@aol.com>; Co. 10 Chief <bmglover79@gmail.com>; Co. 11 Chief <chief@shaverscreekfire.com>; Co. 12 <chief.tsvfc12@gmail.com>; Co. 14 <sgafc14@yahoo.com>; Co. 17 Chief <djd17_9@yahoo.com> <djd17_9@yahoo.com>; Co. 19 <jlc410@psu.edu>; Co. 2 <mcorbin02@atlanticbb.net>; Co. 2 Chief <mike.corbin@mapletonfire.com>; Co. 20 Chief <mike@millcreekfire.com>; Co. 21 <lcreed89@gmail.com>; Co. 22 <gbs11@psu.edu>; Co. 3 Chief <bhhi03.bh@gmail.com>; Co. 35 <mark.taylor35@comcast.net>; Co. 4 Chief <chadtaylor@petersburgfire.com>; Co. 65 <jandcgrace@comcast.net>; Co. 65 District Chief <tsf8488@verizon.net>; Co. 65 District Chief <magill08@comcast.net>; Co. 7 <chrisshinners@hotmail.com>; Co. 9 Chief <mgilliland_co9@yahoo.com> <mgilliland_co9@yahoo.com>; Huntingdon Boro <jbuckley@huntingdonboro.com>; Huntingdon County Sheriff <jleonard@huntingdoncounty.net>; Juniata College Public Safety <leonarj@juniata.edu>; Mount Union Borough Police <inchjustin@yahoo.com>; PA State Police <jameswag@pa.gov>; Bill Benson <bensonpsp@yahoo.com>; Crist Fellman <cfellman@hcctc.org>; Dave Arendash <arendash@ussilica.com>; Gene Sajeski <esajeski@pa.gov>; Jack Harman <pjharman1@verizon.net>; Jayme Houck <jayme.houck@redcross.org>; JC Blair <dfleagle@jcblair.org>; Jeff Hackenberg <juh714@psu.edu>; Joe Thompson <jthompson@huntingdoncounty.net>; Kathryn Norris <knorris@huntingdoncounty.net>; Lt. Wagner <jameswag@pa.gov>; Robert Shaw <bshaw@csiproducts.com>; Roy Nagle <nagle@juniata.edu>; Scott Walls <swalls@huntingdoncounty.net>; Sgt. Sneath <DSNEATH@pa.gov>; Stephen Brown <shb5060@psu.edu>; Vince Lombardi <responder016@gmail.com>; Wendy Melius <wmelius@ccaofpa.org>; Andy Young <huntingdonpdyoung@gmail.com>; Bill Leidy <bsbs3@comcast.net>; Birmingham Boro <birminghamboro@yahoo.com>; Brian Hunsicker <bhhi03.bh@gmail.com>; Chris Wilson <cwilson@pengate.com>; Curt Shaw <dhspeer@centurylink.net>; Dan McKeegan <McKeegan4@icloud.com>; Dave Grace <dgrace12@hotmail.com>; Dave Smead <chief@shaverscreekfire.com>; Donna Barney <orbisonia@embarqmail.com>; Doris Wagner <rlw1026@centurylink.net>; Ed Scott <cthc@pa.net>; Gary Black <posiepen@hotmail.com>; Harold Colbert <cable1judy@verizon.net>; James Singer <jsinger349@peoplepc.com>; Jesse Fessler <coalmontboro@yahoo.com>; Karen Flasher <karenflasher@yahoo.com>; Leslie McDermott <juniatatownship@outlook.com>; Matthew Bender <mdb_d_d@hotmail.com>; Michael MacNamara <macforsix@aol.com>; Mike Corbin <mike.corbin@mapletonfire.com>; Mike Corbin <mcorbin02@atlanticbb.net>; Noah Yutzy <nsyff19@aol.com>; Randy Anderson <rla@embarqmail.com>; Richard Willis <Saltilloboro@gmail.com>; Rockhill Boro <rhboro@atlanticbbn.net>; Ron Hicks <Dianeshee8@gmail.com>; Roy McCabe <ebtminer@nb.net>; Rufus Brenneman <rufus109@hotmail.com>; Shaun Magill <magill08@comcast.net>; Vince Lombardi <responder016@gmail.com>; Alexandria Boro <alexandriaborosecretary@gmail.com>; Barree Twp. <barree.township@gmail.com>; Birmingham Boro <birminghamboro@yahoo.com>; Brady Twp. <rlw1026@centurylink.com>; Broad Top City Boro <Broadtopcityborough@comcast.net>; Carbon Twp.

<posiepen@hotmail.com>; Cass Twp. <casstwp@atlanticbbn.net>; Cassville Boro <dianeshee8@gmail.com>; Clay Twp <linda.greenland@yahoo.com>; Coalmont Boro <coalmontboro@yahoo.com>; Cromwell Twp. <cthc@pa.net>; Dublin Twp. <dublintwp@embarqmail.com>; Henderson Twp. <tblaird1@verizon.net>; Hopewell Twp <hthcpa@gmail.com>; Huntingdon Boro <rking@huntingdonboro.com>; Jackson Twp <jacksonsup@verizon.net>; Lincoln Twp <russell80@comcast.net>; Logan Twp <harman.peggy@yahoo.com>; Mapleton Boro <tandbcramer@verizon.net>; Marklesburg Boro <marklesburgboro@centurylink.net>; Miller Twp <millertwp@verizon.net>; Mount Union Boro <borough@muboro.net>; Oneida Twp <oneida_township@comcast.net>; Orbisonia Boro <orbisonia@embarqmail.com>; Penn Twp. <penntownship@comcast.net>; Petersburg Boro <hardyjc@atlanticbb.net>; Rockhill Boro <rhboro@atlanticbbn.net>; Saltillo Boro <saltilloboro@gmail.com>; Shade Gap Boro <prchrBob51@yahoo.com>; Shirley Twp <shirleytwp@verizon.net>; Smithfield Twp <smithtwp@comcast.net>; Springfield Twp <ganderson@centurylink.com>; Spruce Creek Twp <spcrktwp@yahoo.com>; Tell Twp. <dhspeer@centurylink.net>; Three Springs Boro <3springsboro@gmail.com>; Union Twp <uniontownship16652@gmail.com>; Walker Twp <julie@walkertwp.comcastbiz.net>; Mutual Benefit <Fvaughn@thembg.com>; Penelec <bgreen@firstenergycorp.com>; Valley Rural Electric <memberservice@valleyrec.com>; Grier School <gborst@grier.org>; Huntingdon County Career & Tech <tpayne@hcctc.org>; Huntingdon County Career & Tech <mdouglas@hcctc.org>; Huntingdon School District <ffoster@huntsd.org>; Juniata College- Jesse Leonard <leonarj@juniata.edu>; Juniata Valley School District <mzinobile@jvsd.org>; Mount Union School District <asmith@muasd.org>; New Day Charter School <jhicks@newdaycs.org>; New Day Charter School <afiscus@newdaycs.org>; Pennsylvania Highlands Community College <mdavis@pennhighlands.edu>; Southern Huntingdon School District <dnorthcraft@shcsd.org>; Stone Valley Community Charter School <mshawver@stonevalleyccs.org>; AC Products <dtreaster@acpicorp.com>; ACCO Brands <robert.odgers@acco.com>; Alleghany Electric Cooperative <bill_carbaugh@ccsenergy.com>; Alleghany Electric Cooperative <eric_reed@ccsenergy.com>; AT&T <bb896g@att.com>; AT&T <jeremy.mcgrue@att.com>; Bonney Forge <ggribble@bonneyforge.com>; Bumgardner & Flasher Oil <bradley@bumgardnerflasheroil.com>; Centre Concrete- Big Valley Concrete <mwhitman@centreconcrete.com>; Centre Concrete-Big Valley Concrete <bvcdale@embarqmail.com>; Comcast <timothy_levinger@comcast.com>; Comcast <Frederick_HallerII@comcast.com>; Containment Solutions <tjmyers@csiproducts.com>; Containment Solutions <jcormas@csiproducts.com>; Danzer Lumber- Bradford Forest <terry.clark@danzer.com>; DMVA- Dept of Mil & Vet Affairs <john.m.schimminger.mil@mail.mil>; Fiberglass Products <tyler.mandley@huntingdonfiberglass.com>; First Energy <bgreen@firstenergycorp.com>; Helena Agri-Enterprises, LLC <owlettc@helenaagri.com>; Helena Agri-Enterprises, LLC <sebulskij@helenachemical.com>; Huntingdon Wastewater Treatment Plant <bborger@huntingdonboro.com>; Huntingdon Wastewater Treatment Plant <rshaffer@huntingdonboro.com>; J.C. Blair <dfleagle@jcblair.org>; Juniata College <publicsafety@juniata.edu>; Martin Oil Company <suewartzforthomasgmartin@martinoilco.com>; Martin Oil Company <BrianMKustaborder@martinoilco.com>; New Enterprise <cspeicher@nesl.com>; New Enterprise <rsmith@nesl.com>; New Enterprise <jshippy@nesl.com>; PA Department of Corrections <sharker@pa.gov>; Penn State University Stone Valley Recreation <ljh17@psu.edu>; PennDot- Interim Director <nimccombie@pa.gov>; Raystown Lake Project Visitor Center <alicia.e.palmer@usace.army.mil>; Raystown Lake Project Visitor Center <dean.r.whitmore@usace.army.mil>; Raystown Lake Project Visitor Center <jude.t.harrington@usace.army.mil>; Shipley Energy <jlandis@shipleyenergy.com>; Stricklers Ice <Ryan@stricklersice.com>; Texas Eastern Transmission <william.ellsworth@enbridge.com>; Texas Eastern Transmission <brian.long@enbridge.com>; Texas Eastern Transmission <richard.yoders@enbridge.com>; UTC of PA- CenturyLink <payton.michael@centurylink.com>; Valley Rural Electric Cooperative <tross@valleyrec.com>; Valley Rural Electric Cooperative <rboonie@valleyrec.com>; Verizon <b.irwin@verizon.com>; Water Filtration Plant <swilliams@huntingdonboro.com>; Water Filtration Plant <ksasdj@hotmail.com>

Subject: HuntCo Hazard Mitigation Plan Update Kickoff Meeting

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From: Huntingdon County Emergency Management <ema@huntingdoncounty.net>

Sent: Thursday, February 20, 2020 11:36 AM

To: Bedford County <dschwartz@bedfordcountypa.gov>; Blair County <mtaylor911@atlanticbbn.net>; Centre County <rjstolinas@centrecountypa.gov>; Franklin County <jkthierwechter@franklincountypa.gov>; Franklin County <sjthomas@franklincountypa.gov>; Fulton County <planning@co.fulton.pa.us>; Huntingdon Area Water and Sewage Authority <amjrkenyon@verizon.net>; Huntingdon County COG <kunger@huntingdoncounty.net>; Huntingdon County Planning Dept. <lnearhood@huntingdoncounty.net>; Juniata County <bkerstetter@juniataco.org>; Mifflin County <plucas@mifflinco.org>; Mount Union Municipal Authority- Rick James <tjames@centralinsgrp.com>; PennDot- Acting Director- Nichole McCombie <nimccombie@pa.gov>; Raystown Lake <jude.t.harrington@usace.army.mil>; Raystown Transit- Shae Harkleroad <shae@raystowntransit.com>; Shavers Creek Dam <shaverscreek@psu.edu>; Singers Gap Dam <borough@muboro.net>; Smithfield Levy <smithtwp@comcast.net>

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<http://www.huntingdoncounty.net/Pages/default.aspx>

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HUNTINGDON COUNTY

Pennsylvania

[Home](#) [About Us](#) [Commissioners](#) [Courts](#) [Departments](#) [Municipalities](#) [FAQ](#)

Click ABOVE for our NEW Video Tour of Huntingdon County!

Quick Links

- Departments
- Contact Directory
- Emergency Management
- 911 addressing
- Web Mapping
- Resource Links
- Employment Opportunities
- Right to Know
- Directions
- County Calendar
- Fair Housing Equal Opportunity

News & Announcements

- March 5th Hazard Mitigation Plan Kick Off Meeting
- 2020 Approved Budget.pdf
- CDBG Application Materials 2020
- Act 13 Application Materials for 2020
- Fair Housing Officer & Complaint Process

Huntingdon County
233 Penn Street
Huntingdon, PA 16652
Phone: (814) 643-3091
Fax: (814) 643-8152
Hours: 8:30am - 4:30pm
Monday - Friday

Resources
[Send Us Feedback](#)
[Site Map](#)
[Terms of Use](#)-coming soon
[Privacy Statement](#)-comming soon

Subscribers Login
[Website Login](#)
[Forgot My Password](#)
[Subscribe/Register](#)

Video Tour of HUNTINGDON COUNTY
Take a look into your community with a Video Tour.
[Click Here](#)

<http://www.huntingdoncounty.net/CountyNews/March%205th%20Hazard%20Mitigation%20Plan%20Kick%20Off%20Meeting.pdf>

KICK OFF MEETINGS FOR THE HUNTINGDON COUNTY MULTI-JURISDICTIONAL HAZARD MITIGATION PLAN UPDATE

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The kick-off meeting will be the first of a series of meetings that will be held throughout the project.

These meeting is open to the public. Your participation is extremely important and critical to the planning process.

For more information please contact the Huntingdon County Emergency Management Agency office in the courthouse, phone 643-6613, email: ema@huntingdoncounty.net

<http://www.huntingdoncounty.net/Dept/Planning/Pages/default.aspx>

The screenshot shows a web browser window displaying the Planning & Development Department page of the Huntingdon County Pennsylvania website. The browser's address bar shows the URL: <http://www.huntingdoncounty.net/Dept/Planning/Pages/default.aspx>. The browser's taskbar includes various open applications such as ECMS Home Page, Dept of Environmental Pr..., ESA Search Viewer, TIP, One Map, PNDI-farm easements, Trout and parks, NEPAassist, Google, ProjectPATH, SHPO Staff Directory, eMapPA, eCFR - Code of Federal R..., Bb Conewago Elementary Sc..., and Bb East Hanover Elementary.

The website header features a search bar with the text "Search this site..." and navigation links for "Contact Us", "Working Here", and "Visit Us". The main heading reads "HUNTINGDON COUNTY Pennsylvania". Below this is a horizontal menu with links for "Home", "About Us", "Commissioners", "Courts", "Departments", "Municipalities", and "FAQ".

The left sidebar contains a list of links: "Planning & Development Home", "Community Development", "Economic Development", "Fair Housing", "Fair Housing Resolution", "FH Officer & Complaint Process", "Planning Commission", "Plan Review", "Public Notices", "Transportation", "Multi-Jurisdictional Hazard Mitigation Plan", and "Mitigation Plan".

The main content area is titled "Welcome to Planning & Development". It contains the following text:

The Planning and Development Department is responsible for the administration of the County's planning and community development programs.

The Department is responsible for preparation and maintenance of the [Huntingdon County Comprehensive Plan](#), "Continuity Through Conservation II".

Staff is responsible for development of various functional plans in response to community needs including:

- Land Use
- Housing
- Economic Development
- Community Facilities
- Cultural Heritage
- Natural Resources
- Transportation

The Department also provides planning assistance to municipalities in the areas of comprehensive planning, zoning and subdivision regulation.

Planning Commission

The Planning and Development Department serves as the staff support for the Huntingdon County Planning Commission (HCPC).

Community Development

The P&DD administers the County's Community Development Block Grant Program (CDBG) in conjunction with the HCPC to advance comprehensive community planning at the county level by reviewing the county's needs and recommending planning and community development priorities to the county.

Huntingdon County Planning & Development Department
205 Penn Street, Suite 3
Huntingdon, PA 16652

Phone: (814) 643-5091
Fax: (814) 643-6370
planning@huntingdoncounty.net

A small graphic on the right side of the main content area says "Welcome to Huntingdon County PA" with a map of the county.

The right sidebar is titled "Resources & Information" and lists the following links:

- [Huntingdon Planning Facebook Page](#)
- [About Planning & Development](#)
- [Act 13 Marcellus Legacy Fund](#)
- [Agency Liaison](#)
- [Community Improvement Awards](#)
- [County Comprehensive Plan](#)
- [Floodplain Information](#)
- [Planning & Development Staff](#)
- [Subdivision and Land Development Review](#)

<https://www.facebook.com/HuntingdonCountyEmergencyManagement>

Huntingdon County Emergency Management Agency (PA)
@HuntingdonCountyEmergencymanagement

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Post 1: February 20 at 8:58 AM
KICK OFF MEETINGS FOR THE HUNTINGDON COUNTY MULTI-JURISDICTIONAL HAZARD MITIGATION PLAN UPDATE
The meetings are scheduled for Thursday, March 5, 2020 with the option to attend one of two duplicate meetings at either 3:00-5:00PM or 5:30-7:30PM. The meetings will be held at the Bailey Building (233 Penn Street, Huntingdon PA 16652).
The kick-off meeting will be facilitated by our technical consultant Michael Baker International and will address the project scope of work, sch...
See More
1 Like 2 Shares

Post 2: February 20 at 3:42 AM
Clouds will thicken today across Huntingdon County. Today will be the coldest day of the week, as sunshine returns Friday. The NWS-State College Huntingdon County EMA outlook for today: Partly sunny, with a high near 35.
4 Likes 1 Share

Post 3: February 19 at 6:24 AM
shared a link

Pages Liked by This Page:
Pema
York County 911
The Daily News
Huntingdon County Fire Chiefs...
The InterAgency Board for Emer...

See more of **Huntingdon County Emergency Management Agency (PA)** on Facebook

[Log In](#) OR [Create New Account](#)

<https://www.facebook.com/HuntingdonPlanning>

The screenshot shows the Facebook profile page for the Huntingdon County Planning and Development Department. The page header includes the URL and browser navigation elements. The profile picture is a windmill. The page name is "Huntingdon County Planning and Development Department" with the handle "@HuntingdonPlanning". A navigation menu on the left lists "Home", "Posts", "Reviews", "Photos", "About", "Community", and "Events", along with a "Create a Page" button. The main content area features a post from the department dated February 21 at 3:12 AM, a shared post from the Huntingdon County Emergency Management Agency (PA) dated February 20 at 8:58 AM, and a shared album from the department dated February 18 at 3:19 PM. The album shows a large crowd gathered in front of a building. On the right, the "About" section provides contact information: 205 Penn Street (60.04 mi) in Huntingdon, Pennsylvania 16652, phone number (814) 643-5091, website www.huntingdoncounty.net/Dept/Planning, and hours of operation from 8:30 AM to 4:30 PM. It also includes a "Page Transparency" section stating the page was created on April 20, 2017.

See more of Huntingdon County Planning and Development Department on Facebook

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https://twitter.com/PlanHuntingdon

For the best Twitter experience, please use [Microsoft Edge](#), or install the Twitter app from [Microsoft Store](#).

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Huntingdon County Planning & Development Dept.
@PlanHuntingdon
[Huntingdon, PA](#)
[huntingdoncounty.net/Dept/Planning](#)
Joined February 2018

Tweets Tweets & replies Media

Huntingdon County Planning & Development Dept. Retweeted
S. Alleghenies - PA @sapdcorg · Feb 21
SAP&DC has a public copy of PennDOT's Statewide Public Participation Plan - a documented public involvement process outlining opportunities for public participation in statewide transportation planning and programming. SAP&DC is open 8a to 4pm weekdays.

PENNDOT Details
media.pa.gov

Huntingdon County Planning & Development... @PlanHunting... · Feb 21
HUNTINGDON COUNTY MULTI-JURISDICTIONAL HAZARD MITIGATION PLAN UPDATE Kick Off Meetings - March 5th at either 3-5PM or 5:30-7:30PM, Bailey Building (233 Penn Street, Huntingdon PA). For more information: County Emergency Management Agency 643-6613 or ema@huntingdoncounty.net

Huntingdon County Planning & Develop... @PlanHuntin... · 27 Dec 2019
PA Human Relations Commission Fair Housing Video:

Worldwide trends
Katherine Johnson 58.6K Tweets
#MondayMotivation 109K Tweets
#PARTYWITH7 87.7K Tweets
#HiddenFigures 16.5K Tweets
#KobeFarewell 26.2K Tweets
#MondayMorning 29.5K Tweets
Pageau 8,351 Tweets
Trocheck 4,453 Tweets
Castro 190K Tweets

Public meetings set for area hazard plan

By KYLIE HAWN
Staff Writer

Municipal officials, emergency management coordinators and other interested parties are strongly encouraged to attend the kickoff meetings for the official update to the Huntingdon County Multi-Jurisdictional Hazard Mitigation Plan.

The plan is updated every five years, and the consultant approved to help update the plan, Michael Baker International, will be available from 3-5 p.m. and from 5:30-7:30 p.m. Thursday, March 5, at the Bailey Building.

Joe Thompson, Huntingdon County Emergency Management Agency director, said previous meetings held were to get information out to as many interested parties as possible before a consultant was hired.

"We tried to do as much

advanced work to save time when the consultant was selected," he said. "We wanted to do anything we could do to make it easier and possibly save some expenses.

"This is the kickoff to the actual start to update the project," Thompson. "The consultant will come in, talk about the goals of the plan, what it needs to include and what work will be done to gather information, what the various steps are as well as various deadlines."

Thompson said this is an opportunity for people who have a stake in protecting the county from potential hazards to attend.

"Elected officials, emergency management coordinators, those in emergency services and a lot of other partners that have facilities that

See Hazard

Page 3

Hazard

Continued from Page 3

have fixed transportation and other facilities can be involved in hazard mitigation planning," he said. "Even though I'm from the county and I know some of the common concerns, and those on our steering committee know some of them, it will be nice to have folks to bring those concerns to the meeting, identify the problems and maybe have some suggestions to mitigate them."

Thompson said this is just the first set of public meetings that will be held before a hazard mitigation plan update is complete and ready to be approved.

"There will be a steering committee of around 12-15 people that will include myself, the county commissioner representative, the chair of the LEPC (Local Emergency Planning Committee) and it's open to a few more people from different backgrounds," he said. "They will meet regularly, but there will also be several larger public meetings for input and to review what we've gathered so far."

While attendance at public meetings is highly encouraged, Thompson said those who are unable to attend public meetings, but want to submit ideas for potential hazards and how to mitigate them can do so by submitting those to the emergency management agency office in writing.

"If a group, or anyone, has input on something that should be identified as a hazard in their community, especially if they have ideas on how to reduce damage or property loss as a result of it, they're welcome to submit it to us in writing," he said.

If anyone has any questions about the upcoming meetings regarding the update to the hazard mitigation plan update, they can contact the Huntingdon County Emergency Management Agency office at 643-6613 or by emailing them at ema@huntingdoncounty.net.

Kylie can be reached at khawn@huntingdondailynews.com.



MEETING AGENDA

Date:	Thursday, March 5, 2020
Time:	3:00 – 5:00 PM
Location:	Bailey Building, 233 Penn Street Huntingdon, PA 16652
Meeting Name:	2020 Multi-Jurisdictional Hazard Mitigation Plan Update Kick-Off Meeting

Topic:	Time:
1. Welcome and Introductions <ul style="list-style-type: none"> ○ Facilitator: Troy Truax, AICP, Michael Baker International ○ Executive Committee: Commissioner Scott Walls Joe Thompson, ENP, Director, Emergency Management Agency Laurie Nearhood, Acting Planning Director Deb Fleagle, LEPC Chair 	3:00 PM
2. Project Overview	3:05 PM
3. Hazard Mitigation Planning Process <ul style="list-style-type: none"> ○ Community Profile ○ Planning Process ○ Risk Assessment <ul style="list-style-type: none"> ▪ Exercise: Hazard-Risk Evaluation ○ Capability Assessment <ul style="list-style-type: none"> ▪ Exercise: Capability Assessment Survey ▪ Exercise: NFIP Survey ○ Mitigation Strategy ○ Plan Maintenance 	3:25 PM
4. Participation and Engagement	4:20 PM
5. Next Steps and Action Items	4:50 PM

Visit the project website at https://www.pennsylvaniiahmp.com/huntingdon_county_hmp

Questions? Comments? Contact:

Troy Truax: Troy.Truax@mbakerintl.com, (717) 213-6241



MEETING AGENDA

Date:	Thursday, March 5, 2020
Time:	5:30 – 7:30 PM
Location:	Bailey Building, 233 Penn Street Huntingdon, PA 16652
Meeting Name:	2020 Multi-Jurisdictional Hazard Mitigation Plan Update Kick-Off Meeting

Topic:	Time:
1. Welcome and Introductions <ul style="list-style-type: none">○ Facilitator: Troy Truax, AICP, Michael Baker International○ Executive Committee: Commissioner Scott Walls Joe Thompson, ENP, Director, Emergency Management Agency Laurie Nearhood, Acting Planning Director Deb Fleagle, LEPC Chair	5:30 PM
2. Project Overview	5:35 PM
3. Hazard Mitigation Planning Process <ul style="list-style-type: none">○ Community Profile○ Planning Process○ Risk Assessment<ul style="list-style-type: none">▪ Exercise: Hazard-Risk Evaluation○ Capability Assessment<ul style="list-style-type: none">▪ Exercise: Capability Assessment Survey▪ Exercise: NFIP Survey○ Mitigation Strategy○ Plan Maintenance	5:55 PM
4. Participation and Engagement	6:50 PM
5. Next Steps and Action Items	7:20 PM

Visit the project website at https://www.pennsylvaniiahmp.com/huntingdon_county_hmp

Questions? Comments? Contact:

Troy Truax: Troy.Truax@mbakerintl.com, (717) 213-6241

Huntingdon County 2020 Multi-Jurisdictional Hazard Mitigation Plan Update

Kick-Off Meeting

March 5, 2020 | 3:00pm – 5:00pm

Name	Organization	Title	Email	Signature
Anderson, Holly	Springfield Twp.	Secretary	ghanderson@centurylink.net	
Anderson, Randy			rla@embarqmail.com	
Arendash, Dave			Arendash@ussilica.com	
Bair, Walter	DEP	Program Manager	wbair@pa.gov	
Bard Welt, Angela	Michael Baker Intl.	Environmental Specialist	awelt@mbakerintl.com	<i>Angela m Bard Welt</i>
Barney, Donna	Orbisonia Boro	Secretary	orbisonia@embarqmail.com	
Barton, Brian	Fulton County	Emergency Management Coordinator	bjbarton@co.fulton.pa.us	
Bender, Charity	The Salvation Army		Charity.bender@use.salvationarmy.org	
Bender, Matthew			Mdb_d_@hotmail.com	
Bennett, Bobby	AT&T		Bb896g@att.com	

Huntingdon County 2020 Multi-Jurisdictional Hazard Mitigation Plan Update

Name	Organization	Title	Email	Signature
Benson, Bill			bensonpsp@yahoo.com	
Benson, Robert	Shade Gap Borough		Prchrbob51@yahoo.com	
Black, Duane	Huntingdon County Jail	Warden	diblackhuntingdoncounty.net	
Black, Gary			posiepen@hotmail.com	
Boonie, Randy	Valley Rural Electric Cooperative	District Manager - Huntingdon	rboonie@valleyrec.com	
Borger, Bryan	Huntingdon Wastewater Treatment Plant		bborger@huntingdonboro.com	
Borst, Gina	Grier School	Head of School	gborst@grier.org	
Boylstein, Fred	PEMA Central Area Office	Central Area Director	fboylstein@pa.gov	
Brenneman, Dave	Cromwell Twp.		cthc@pa.net	
Brenneman, Julie	Birmingham Boro Warriors Mark Twp.	Secretary	birminghamboro@yahoo.com wrmrtwp@windstream.net	
Brenneman, Rufus	Huntingdon Boro		Rufus109@hotmail.com	
Brode, Penny	Carbon Twp.	Secretary	posiepen@hotmail.com	

Huntingdon County 2020 Multi-Jurisdictional Hazard Mitigation Plan Update

Name	Organization	Title	Email	Signature
Brown, D.	Woodland Retirement Center		dbrown@woodlandrnc.com	
Brown, Stephen			Shb5060@psu.edu	
Brumbaugh, S.	UGI Utilities		sbrumbaugh@ugi.com	
Buckley, Jeff	Huntingdon Boro	Chief of Police	jbuckley@huntingdonboro.com	
Bumgardner, Brad	Bumgardner & Flasher Oil		bradley@bumgardnerflasheroil.com	
Carbaugh, Bill	Alleghany Electric Cooperative		Bill_carbaugh@ccsenergy.com	
Clark, Terry	Danzer Lumber – Bradford Forest		Terry.clark@danzer.com	
Colbert, Harold			Cable1judy@verizon.net	
Corbin, Mike	Mapleton Fire Department Co. 2	Fire Chief	Mike.corbin@mapletonfire.com Mcorbin02@atlanticbb.net	
Cormas, John	Containment Solutions		jcormas@csiproducts.com	
Couch, Jessica	Miller Twp.		millertwp@verizon.net	
Cramer, Bonnie	Mapleton Boro		tandbcramer@verizon.net	

Huntingdon County 2020 Multi-Jurisdictional Hazard Mitigation Plan Update

Name	Organization	Title	Email	Signature
Creed, L.	Co. 21		Lcreed89@gmail.com	
Creswell, Beth L.	Cass Twp.	Secretary	casstwp@atlanticbbn.net	
Cubbison, Dave	Bedford County	Emergency Management Coordinator	dcubbison@bedfordcountypa.org	
Danley, Richard	Game Commission		rdanley@pa.gov	
Davis, Marissa	Pennsylvania Highlands Community College	Director	mdavis@pennhighlands.edu	
Deutsch, Scott	Norfolk Southern	Regional Manager, Hazardous Materials	Scott.deutsch@nscorp.com	
Douglas, Michael	Huntingdon County Career & Tech		mdouglas@hcctc.org	
Ellsworth, William	Texas Eastern Transmission		William.ellsworth@enbridge.com	
Fellman, Crist	Morris Twp.	Emergency Management Officer	Cfellman@hcctc.org	
Fessler, Jesse	Coalmont Boro	Local Emergency Coordinator	coalmontboro@yahoo.com	
Fessler, Kim	Dudley Boro		kimleavelle@hotmail.com	

Huntingdon County 2020 Multi-Jurisdictional Hazard Mitigation Plan Update

Name	Organization	Title	Email	Signature
Fiscus, A.	New Day Charter School		afiscus@newdaycs.org	
Flasher, Karen	Three Springs Borough		karenflasher@yahoo.com	Karen Flasher
Fleagle, Deb	LEPC, JC Blair, and Penn Highlands-Huntingdon	Pre Hospital & Emergency Preparedness Coordinator	dfleagle@jcblair.org	Deborah Fleagle
Ford, Dolly	Coalmont Boro		coalmontboro@yahoo.com	
Foster, Fred	Huntingdon School District		ffoster@huntsd.org	
Fouse, David	Youth Forestry Camp #3		dfouse@pa.gov	
Gilliland, Matt	Co. 9 Orbisonia-Rockhill Volunteer Fire Company	Fire Chief	Mgilliland_co9@yahoo.com orfd9@yahoo.com	
Girt, Corey	Fish & Boat Commission		cgirt@pa.gov	
Glenny, J.	Twin Creeks Ambulance Service		JAglenney@verizon.net	
Glover, Brad	Huntingdon County Jail	Deputy Warden	Bglover@huntingdoncounty.net	
Glover, B.	Co. 10 Chief		Bmglover79@gmail.com	

Huntingdon County 2020 Multi-Jurisdictional Hazard Mitigation Plan Update

Name	Organization	Title	Email	Signature
Grace, Dave			Dagrace12@hotmail.com	
Grace, J.	Co. 65		jandcgrace@comcast.net	
Green, Beverly	Penelec		bgreen@firstenergycorp.com	
Greenland, Linda	Clay Twp. and Huntingdon County COG		Linda.greenland@yahoo.com Linda.greenkid@yahoo.com	
Gresko, Christopher	Center for Community Action	Assistant Director of Employment and Training	Cgresko@ccaofpa.org	
Gribble, Glenn	Bonney Forge		ggribble@bonneyforge.com	
Hackenberg, Jeff	PennState Extension – Huntingdon County	Client Relations Manager	juh714@psu.edu	
Hahn, Denise	Skills of Central PA		dhahn@skillsgroup.org	
Haller, Frederick	Comcast		Frederick_HallerI@comcast.com	
Hann, Lori	Broad Top City Boro	Secretary	broadtopcityborough@comcast.net	
Hardy, Jacqueline	Petersburg Boro		hardyjc@atlanticbb.net	

Huntingdon County 2020 Multi-Jurisdictional Hazard Mitigation Plan Update

Name	Organization	Title	Email	Signature
Harker, Sammuell	PA Department of Corrections		sharker@pa.gov	
Harkleroad, Shae	Raystown Transit	School Liaison	shae@raystowntransit.com	
Harman, Jack			Pjharman1@verizon.net	
Harman, Peggy	Logan Twp.		Harman.peggy@yahoo.com	
Harrington, Jude	US Army Corps of Engineers, Raystown Lake Project Visitor Center		Jude.t.harrington@usace.army.mil	
Harshbarger, Cathy	Todd Twp.		toddtownship@centurylink.net	
Harshbarger, Vicki	Smithfield Twp. and Smithfield Levy		smithtwp@comcast.net	
Hayden, Doris	Oneida Twp.		Oneida_township@comcast.net	
Heaton, Lori	Huntingdon-Bedford-Fulton Area Agency on Aging		lheaton@hbfaaa.org	
Hicks, Joshua	New Day Charter School	Principal	jhicks@newdaycs.org	
Hicks, Ron	Cassville Boro		Dianeshee8@gmail.com	

Huntingdon County 2020 Multi-Jurisdictional Hazard Mitigation Plan Update

Name	Organization	Title	Email	Signature
Hileman, Regina	Penn Twp.		penntownship@comcast.net	
Hobbs, Cindy	Mount Union Boro and Singers Gap Dam		borough@muboro.net chmom@hotmail.com	
Holland, Lysa	Penn State University Stone Valley Recreation		Ljh17@psu.edu	
Houck, Jayme	Redcross		Jayme.houck@redcross.org	
Houck, Sean	Huntingdon County Mapping	Mapping Director	shouck@huntingdoncounty.net	
Hunsicker, Brian	Penn Twp.	Emergency Management Coordinator	Bhhi03.bh@gmail.com	
<i>John Cirko</i>	<i>Smilefield Twp</i>	<i>EMC</i>		
<i>Mylea Fortson</i>	<i>BSSS YFC #3</i>	<i>Safety officer</i>	<i>mylea.fortson@pa.gov</i>	

Huntingdon County 2020 Multi-Jurisdictional Hazard Mitigation Plan Update

Kick-Off Meeting

March 5, 2020 | 3:00pm – 5:00pm

Name	Organization	Title	Email	Signature
Inch, Justin	Mount Union Borough Police		inchjustin@yahoo.com	
Irwin, B.	Verizon		b.irwin@verizon.com	
James, Thomas R. ("Rick")	Mount Union Municipal Authority	Chairman	tjames@centralinsgrp.com	
Johns, Julie	Walker Twp.		julie@walkertwp.comcastbiz.net	
Johnson, Kim	Union Twp.		Uniontownship16652@gmail.com	
Johnston, Kevin	Water Filtration Plant		ksasdj@hotmail.com	
Kauffman, Kevin	SCI Huntingdon	Superintendent	kkauffman@pa.gov	
Kauffman, Stacy	Three Springs Boro		3springsboro@gmail.com	
Kennedy, Terry	Tell Twp.		Telltownship43@gmail.com	
Kenyon, John. R	Huntingdon Area Water and Sewage Authority	Vice-Chairman	amjrkenyon@verizon.net	

Huntingdon County 2020 Multi-Jurisdictional Hazard Mitigation Plan Update

Name	Organization	Title	Email	Signature
Kerstetter, Bradley	Juniata County	Planning Director	bkerstetter@juniataco.org	
Kiefer, Jessica	Shade Gap Boro		shadegapborough@gmail.com jeskay@outlook.com	
King, Richard	Huntingdon Boro		rking@huntingdonboro.com	
Kustaborder, Brian	Martin Oil Company		BrianMKustaborder@martinoilco.com	
Laird, Teresa	Henderson Twp.	Secretary	Tblaird1@verizon.net	
Lake, Darlene	Franklin Twp.		Jhlake210@comcast.net	
Landis, Jack	ShIPLEY Energy		jlandis@shipleenergy.com	
Laucks, Laura	PEMA		llaucks@pa.gov	
LeCrone, Dan	DCNR		dlecrone@state.pa.us	
Leidy, Bill			Bsbs3@comcast.net	
Leonard, Jeff	Huntingdon County	Sheriff	jleonard@huntingdoncounty.net	

Huntingdon County 2020 Multi-Jurisdictional Hazard Mitigation Plan Update

Name	Organization	Title	Email	Signature
Leonard, Jesse	Juniata College Public Safety		leonarj@juniata.edu	
Levinger, Timothy	Comcast		Timothy_levinger@comcast.com	
Lombardi, Vince			Responder016@gmail.com	<i>Vince</i>
Long, Brian	Texas Eastern Transmission		Brian.long@enbridge.com	
Lucas, Phil	Mifflin County	Emergency Management Coordinator	Plucas@mifflinco.org	
MacNamara, Michael			macforsix@aol.com	
Magill, Shaun	Co. 65 District Chief		Magill08@comcast.net	
Manbeck, Marlin	National Guard - Huntingdon		Marlin.j.manbeck.mil@mail.mil	
Mandley, Tyler	Fiberglass Products		Tyler.mandley@huntingdonfiberglass.com	
McAleer, Melanie	AristaCare		mmcaleer@huntingtondonhillsrc.com	
McCabe, Roy			Ebtminer@nb.net	



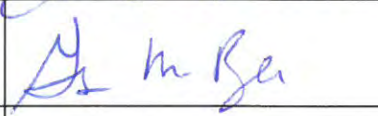
Huntingdon County 2020 Multi-Jurisdictional Hazard Mitigation Plan Update

Name	Organization	Title	Email	Signature
McCombie, Nicole	PennDOT	Interim Director	nimccombie@pa.gov	
McDermott, Leslie	Juniata Township and Alexandria Boro		juniatatownship@outlook.com Alexandriaborosecretary@gmail.com	
McGarvey, Cindi	Rockhill Boro and Orbisonia Boro		rhboro@atlanticbbn.net orbisonia@embarqmail.com	
McGrue, Jeremy	At&T		Jeremymcgrue@att.com	
McKeehan, Dan			McKeehan4@icloud.com	
Melius, Wendy	Center for Community Action		wmelius@ccaofpa.org	
Michael, Payton	UTC of PA- Century Link		Payton.michael@centurylink.com	
Montz, Donna	Mill Creek Boro			
Myers, TJ	Containment Solutions		tjmyers@csiproducts.com	
Nagle, Roy			Nagle@juniata.edu	
Nearhood, Laurie	Huntingdon County Planning Department	Office Manager/Secretary	lnearhood@huntingdoncounty.net	

Huntingdon County 2020 Multi-Jurisdictional Hazard Mitigation Plan Update

Name	Organization	Title	Email	Signature
Neff, L. Stewart	Warriors Mark Township		02132001@windstream.net	<i>Stew</i>
Norris, Kathryn	Huntingdon County		knorris@huntingdoncounty.net	
Northcraft, Dwayne	Southern Huntingdon County School District	Superintendent	dnorthcraft@shcsd.org	
Odgers, Robert	ACCO Brands		Robert.odgers@acco.com	
O'Donnell, Trudy	Dublin Twp.		dublintwp@embarqmail.com	
Ormsby, Kelli	Porter Twp.		kelormsby@gmail.com	
Owlett, Craig	Helena Agri-Enterprises, LLC		owlett@helenaagri.com	
Palmer, Alicia	Raystown Lake Project Visitor Center		Alicia.e.palmer@usace.army.mil	
Passmore, Tonya	Wood Twp.		woodtwp@comcast.net	
Payne, Anthony	Huntingdon County Career & Tech		tpayne@hcctc.org	
Pfungstl, Adam	PRIDE	Executive Director	apfungstl@huntingdonpride.org	

Huntingdon County 2020 Multi-Jurisdictional Hazard Mitigation Plan Update

Name	Organization	Title	Email	Signature
Quarry, David	Huntingdon County COG	President	daquarry@pennswoods.net	
Radford, Mari	FEMA	Mitigation Planner	Mari.radford@fema.dhs.gov	
Ramsey, Elizabeth	Spruce Creek Twp.		sprckrtpw@yahoo.com	
Reed, Eric	Alleghany Electric Cooperative		Eric_reed@ccsenergy.com	
Ross, Todd	Valley Rural Electric Cooperative	Vice President, Operations	tross@valleyrec.com	
Russell, Cheryl	Lincoln Twp.	Secretary	Russell80a@comcast.net	
Scalia, Kelli	PennDOT	RPC	kscalina@pa.gov	
Robert C. Lissy	WARRIOR INTEGRITY	SCORPUS	PCLODZ@aol.com	
Anthony Scalia	SCI - Huntingdon	Safety Manager	ascalina@pa.gov	
Rajkowski, George	BTS - VFC#3	Instructional Safety Manager	grajkowski@pa.gov	

Huntingdon County 2020 Multi-Jurisdictional Hazard Mitigation Plan Update

Kick-Off Meeting

March 5, 2020 | 3:00pm – 5:00pm

Name	Organization	Title	Email	Signature
Sajeski, Gene	PEMA Central Area		esajeski@pa.gov	
Sather, Mark	Huntingdon Co. Commissioner		msather@huntingdoncounty.net	
Schimminger, John	Dept. of Mil. & Vet. Affairs		john.m.schimminger.mil@mail.mil	
Schwartz, Don	Bedford County	Director, Planning Department	dschwartz@bedfordcountypa.org	
Scott, Ed	Cromwell Twp.		cthc@pa.net	
Screw, T.	Three Springs Area Ambulance Service		tscrew@embarqmail.com	
Sebulsky, James	Helena Agri-Enterprises, LLC		Sebulskyj@helenaagri.com	
Seftas, Celina	Huntingdon County Conservation District		manager@huntingdonconservation.org	
Seville, Mary	Fulton County	Planning and Mapping Director	planning@co.fulton.pa.us	
Shaffer, Roger	Huntington Wastewater Treatment Plant	Supervisor	rshaffer@huntingdonboro.com	

Huntingdon County 2020 Multi-Jurisdictional Hazard Mitigation Plan Update

Name	Organization	Title	Email	Signature
Shaw, Curt	Tell Twp.		dhspeer@centurylink.net	
Shaw, Robert			bshaw@csiproducts.com	
Shawver, Melissa	Stone Valley Community Charter School		mshawver@stonevalleyccs.org	
Shee, Diane	Cassville Boro	Secretary	Dianeshee8@gmail.com	
Shinners, Chris	Co. 7		chrisshinners@hotmail.com	
Shippy, Mike	New Enterprise		jshippy@nesl.com	
Shontz, Susan	Hopewell Twp.		hthcpa@gmail.com	
Showalter, Mary Lou	Marklesburg Boro		marklesburgboro@centurylink.net	
Simpson, Elizabeth	Raystown Developmental Service	Executive Director	Elizabeth.simpson@pathways.com	
Singer, James			Jsinger349@peoplepc.com	
Sisto, Cory	IFC Services, Inc		Sistocm2@gmail.com	

Huntingdon County 2020 Multi-Jurisdictional Hazard Mitigation Plan Update

Name	Organization	Title	Email	Signature
Skipper, John	Huntingdon County COG	Vice President	Jlskip16652@verizon.net	
Smead, David	Shavers Creek Valley Community Volunteer Fire Company Co. 11	Fire Chief	chief@shaverscreekfire.com	
Smith, Amy	Mount Union School District	Superintendent	asmith@muasd.org	
Smith, M.	Saxton VFC Ambulance Division		Mpsmith46@comcast.net	
Smith, Rob	New Enterprise		rsmith@nesl.com	
Smith, T.	Mount Union Ambulance		Tsmith619@gmail.com	
Sneath, Daniel	Huntingdon, PA State Police	Sergeant	dsneath@pa.gov	
Speer, David	Tell Twp.		dhspeer@centurylink.net	
Speicher, Carolyn	New Enterprise		cspeicher@nesl.com	
Stevens, Chris	Huntingdon Boro	Manager	cstevens@huntingdonboro.com	
Stolinas, Ray	Centre County	Planning Director	rjstolinas@centrecountypa.gov	

Huntingdon County 2020 Multi-Jurisdictional Hazard Mitigation Plan Update

Name	Organization	Title	Email	Signature
Strickler, Ryan	Stricklers Ice	Vice President	ryan@stricklersice.com	
Sunderland, Dawn	Huntingdon County Housing Authority	Executive Director	dawnmsun@huntingdoncounty.net	
Szabo, Ernie	PEMA	State Hazard Mitigation Planner	erszabo@pa.gov	
Taylor, Chad	Petersburg Volunteer Fire Company, Station 4 Co. 4 Chief	Chief 4	chadtaylor@petersburgfire.com	
Taylor, Danielle	Barree Twp. West Twp.		Barree.township@gmail.com West.township@gmail.com	
Taylor, Mark	Blair County		Mtaylor911@atlanticbbn.net	
Taylor, Mark	Co. 35		Mark.taylor35@comcast.net	
Tessier, Kelly	Michael Baker Intl.	Environmental Associate	Kelly.tessier@mbakerintl.com	
Thierwechter, John	Franklin County		jkthierwechter@franklincountypa.gov	
Thomas, Jeff	Huntingdon Co. Commissioner		jthomas@huntingdoncounty.net	
Thomas, Steve	Franklin County		sjthomas@franklincountypa.gov	

Huntingdon County 2020 Multi-Jurisdictional Hazard Mitigation Plan Update

Name	Organization	Title	Email	Signature
Thompson, Joe	Huntingdon County EMA	Director	jthompson@huntingdoncounty.net	
Tice, Eric	SCI Smithfield	Superintendent	etice@pa.gov	
Treater, Dylan	AC Products		dtreater@acpicorp.com	
Truax, Troy	Michael Baker Intl.	Planning Director	Troy.Truax@mbakerintl.com	
Unger, Katie	EMA and Huntingdon County COG		kunger@huntingdoncounty.net	
Varner, Kathy	Shirley Twp. Shirleysburg Boro		shirleytwp@verizon.net shirleysburgboro@yahoo.com	
Vaughn, Fran	Mutual Benefit		fvaughn@thembg.com	
Wagner, Doris	Brady Twp.		Rwl1026@centurylink.net	
Wagner, James	PA State Police	Lieutenant	jameswag@pa.gov	
Walborn, Shannon	Huntingdon County Children & Youth Services		swalborn@huntingdoncounty.net	
Walls, Scott	Huntingdon County	Commissioner	swalls@huntingdoncounty.net	

Huntingdon County 2020 Multi-Jurisdictional Hazard Mitigation Plan Update

Name	Organization	Title	Email	Signature
Weaver, Allen	Juniata County	Emergency Management Coordinator	aweaver@juniataco.org	
Wentz, Sue	Martin Oil Company		suewentzforthomasgmartin@martinoilco.com	
Weyer, T.	Co. 1		Tweyer77@aol.com	
Wharran, Jeff	Centre County	Emergency Management Coordinator	jawharran@centrecountypa.gov	
Whitman, Matt	Centre Concrete – Big Valley Concrete	Safety & Environmental	mwhitman@centreconcrete.com	
Whitmore, Dean	Raystown Lake Project Visitor Center		Dean.r.whitmore@usace.army.mil	
Williams, Jessica	Saltillo Boro		Saltilloboro@gmail.com	
Williams, Steve	Water Filtration Plant		swilliams@huntingdonboro.com	
Willis, Richard	Saltillo Boro Council		Saltilloboro@gmail.com	
Wilson, Chris	Miller Twp. Supervisors	Twp. Supervisor	cwilson@pengate.com	
Wilson, C.	Westminster Woods		cwilson@psl.org	

Huntingdon County 2020 Multi-Jurisdictional Hazard Mitigation Plan Update

Name	Organization	Title	Email	Signature
Wolfhop, M.	Skills of Central PA		mwolfhop@skillsgroup.org	
Yoder, Dale	Centre Concrete – Big Valley Concrete	Sales & Submittals	bvcdale@embarqmail.com	
Yoder, Heidi	Jackson Twp.		jacksonsup@verizon.net	
Yoders, Richard	Texas Eastern Transmission		Richard.yoders@enbridge.com	
Young, Andy	Huntingdon Police Department	Officer	Huntingdonpdyoung@gmail.com	
Yutzy, Noah			Nsyff19@aol.com	
Zinobile, Michael	Juniata Valley School District		azinobile@jvsd.org	

Huntingdon County 2020 Multi-Jurisdictional Hazard Mitigation Plan Update

Kick-Off Meeting

March 5, 2020 | 5:30pm – 7:30pm

Name	Organization	Title	Email	Signature
Anderson, Holly	Springfield Twp.	Secretary	ghanderson@centurylink.net	
Anderson, Randy	<i>Clay Township + Dublin Township + Springfield Township</i>		rla@embarqmail.com	<i>Randy Anderson</i>
Arendash, Dave			Arendash@ussilica.com	
Bair, Walter	DEP	Program Manager	wbair@pa.gov	
Bard Welt, Angela	Michael Baker Intl.	Environmental Specialist	awelt@mbakerintl.com	<i>Angela M Bardawelt</i>
Barney, Donna	Orbisonia Boro	Secretary	orbisonia@embarqmail.com	
Barton, Brian	Fulton County	Emergency Management Coordinator	bjbarton@co.fulton.pa.us	
Bender, Charity	The Salvation Army		Charity.bender@use.salvationarmy.org	
Bender, Matthew			Mdb_d_@hotmail.com	
Bennett, Bobby	AT&T		Bb896g@att.com	

Huntingdon County 2020 Multi-Jurisdictional Hazard Mitigation Plan Update

Name	Organization	Title	Email	Signature
Benson, Bill			bensonpsp@yahoo.com	
Benson, Robert	Shade Gap Borough		Prchrbob51@yahoo.com	
Black, Duane	Huntingdon County Jail	Warden	diblackhuntingdoncounty.net	
Black, Gary			posiepen@hotmail.com	
Boonie, Randy	Valley Rural Electric Cooperative	District Manager - Huntingdon	rboonie@valleyrec.com	
Borger, Bryan	Huntingdon Wastewater Treatment Plant		bborger@huntingdonboro.com	
Borst, Gina	Grier School	Head of School	gborst@grier.org	
Boylstein, Fred	PEMA Central Area Office	Central Area Director	fboylstein@pa.gov	
Brenneman, Dave	Cromwell Twp.		cthc@pa.net	
Brenneman, Julie	Birmingham Boro Warriors Mark Twp.	Secretary	birminghamboro@yahoo.com wrmrtwp@windstream.net	
Brenneman, Rufus	Huntingdon Boro		Rufus109@hotmail.com	
Brode, Penny	Carbon Twp.	Secretary	posiepen@hotmail.com	

Huntingdon County 2020 Multi-Jurisdictional Hazard Mitigation Plan Update

Name	Organization	Title	Email	Signature
Brown, D.	Woodland Retirement Center		dbrown@woodlandrnc.com	
Brown, Stephen			Shb5060@psu.edu	
Brumbaugh, S.	UGI Utilities		sbrumbaugh@ugi.com	
Buckley, Jeff	Huntingdon Boro	Chief of Police	jbuckley@huntingdonboro.com	
Bumgardner, Brad	Bumgardner & Flasher Oil		bradley@bumgardnerflasheroil.com	
Carbaugh, Bill	Alleghany Electric Cooperative		Bill_carbaugh@ccsenergy.com	
Clark, Terry	Danzer Lumber – Bradford Forest		Terry.clark@danzer.com	
Colbert, Harold			Cable1judy@verizon.net	
Corbin, Mike	Mapleton Fire Department Co. 2	Fire Chief	Mike.corbin@mapletonfire.com Mcorbin02@atlanticbb.net	
Cormas, John	Containment Solutions		jcormas@csiproducts.com	
Couch, Jessica	Miller Twp.		millertwp@verizon.net	
Cramer, Bonnie	Mapleton Boro		tandbcramer@verizon.net	

Huntingdon County 2020 Multi-Jurisdictional Hazard Mitigation Plan Update

Name	Organization	Title	Email	Signature
Creed, L.	Co. 21		Lcreed89@gmail.com	
Creswell, Beth L.	Cass Twp.	Secretary	casstwp@atlanticbbn.net	
Cubbison, Dave	Bedford County	Emergency Management Coordinator	dcubbison@bedfordcountypa.org	
Danley, Richard	Game Commission		rdanley@pa.gov	
Davis, Marissa	Pennsylvania Highlands Community College	Director	mdavis@pennhighlands.edu	
Deutsch, Scott	Norfolk Southern	Regional Manager, Hazardous Materials	Scott.deutsch@nscorp.com	
Douglas, Michael	Huntingdon County Career & Tech		mdouglas@hcctc.org	
Ellsworth, William	Texas Eastern Transmission		William.ellsworth@enbridge.com	
Fellman, Crist	Morris Twp.	Emergency Management Officer	Cfellman@hcctc.org	
Fessler, Jesse	Coalmont Boro	Local Emergency Coordinator	coalmontboro@yahoo.com	
Fessler, Kim	Dudley Boro		kimleavelle@hotmail.com	

Huntingdon County 2020 Multi-Jurisdictional Hazard Mitigation Plan Update

Name	Organization	Title	Email	Signature
Fiscus, A.	New Day Charter School		afiscus@newdaycs.org	
Flasher, Karen			karenflasher@yahoo.com	
Fleagle, Deb	LEPC, JC Blair, and Penn Highlands-Huntingdon	<i>Prehospital + Emergency Preparedness Coord.</i>	dfleagle@jcblair.org	
Ford, Dolly	Coalmont Boro		coalmontboro@yahoo.com	
Foster, Fred	Huntingdon School District		ffoster@huntsd.org	
Fouse, David	Youth Forestry Camp #3		dfouse@pa.gov	
Gilliland, Matt	Co. 9 Orbisonia-Rockhill Volunteer Fire Company	Fire Chief	Mgilliland_co9@yahoo.com orfd9@yahoo.com	
Girt, Corey	Fish & Boat Commission		cgirt@pa.gov	
Glenny, J.	Twin Creeks Ambulance Service		JAglenney@verizon.net	
Glover, Brad	Huntingdon County Jail	Deputy Warden	Bglover@huntingdoncounty.net	
Glover, B.	Co. 10 Chief		Bmglover79@gmail.com	

Huntingdon County 2020 Multi-Jurisdictional Hazard Mitigation Plan Update

Name	Organization	Title	Email	Signature
Grace, Dave			Dagrace12@hotmail.com	
Grace, J.	Co. 65		jandcgrace@comcast.net	
Green, Beverly	Penelec		bgreen@firstenergycorp.com	
Greenland, Linda	Clay Twp. and Huntingdon County COG		Linda.greenland@yahoo.com Linda.greenkid@yahoo.com	
Gresko, Christopher	Center for Community Action	Assistant Director of Employment and Training	Cgresko@ccaofpa.org	
Gribble, Glenn	Bonney Forge		ggribble@bonneyforge.com	
Hackenberg, Jeff	PennState Extension – Huntingdon County	Client Relations Manager	juh714@psu.edu	
Hahn, Denise	Skills of Central PA		dhahn@skillsgroup.org	
Haller, Frederick	Comcast		Frederick_HallerII@comcast.com	
Hann, Lori	Broad Top City Boro	Secretary	broadtopcityborough@comcast.net	
Hardy, Jacqueline	Petersburg Boro		hardyjc@atlanticbb.net	

Huntingdon County 2020 Multi-Jurisdictional Hazard Mitigation Plan Update

Name	Organization	Title	Email	Signature
Harker, Sammuell	PA Department of Corrections		sharker@pa.gov	
Harkleroad, Shae	Raystown Transit	School Liaison	shae@raystowntransit.com	
Harman, Jack			Pjharman1@verizon.net	
Harman, Peggy	Logan Twp.		Harman.peggy@yahoo.com	
Harrington, Jude	US Army Corps of Engineers, Raystown Lake Project Visitor Center		Jude.t.harrington@usace.army.mil	
Harshbarger, Cathy	Todd Twp.		toddtownship@centurylink.net	
Harshbarger, Vicki	Smithfield Twp. and Smithfield Levy		smithtwp@comcast.net	
Hayden, Doris	Oneida Twp.		Oneida_township@comcast.net	
Heaton, Lori	Huntingdon-Bedford-Fulton Area Agency on Aging		lheaton@hbfaaa.org	
Hicks, Joshua	New Day Charter School	Principal	jhicks@newdaycs.org	
Hicks, Ron	Cassville Boro	EMC	Dianeshee8@gmail.com	

Huntingdon County 2020 Multi-Jurisdictional Hazard Mitigation Plan Update

Name	Organization	Title	Email	Signature
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Holland, Lysa	Penn State University Stone Valley Recreation		Ljh17@psu.edu	
Houck, Jayme	Redcross		Jayme.houck@redcross.org	
Houck, Sean	Huntingdon County Mapping	Mapping Director	shouck@huntingdoncounty.net	
Hunsicker, Brian	Penn Twp.	Emergency Management Coordinator	Bhhi03.bh@gmail.com	
<i>Kylee Hawn</i>	<i>The Daily News</i>	<i>reporter</i>	<i>khaunn@huntingdondailynews.com</i>	

Huntingdon County 2020 Multi-Jurisdictional Hazard Mitigation Plan Update

Kick-Off Meeting

March 5, 2020 | 5:30pm – 7:30pm

Name	Organization	Title	Email	Signature
Inch, Justin	Mount Union Borough Police		inchjustin@yahoo.com	
Irwin, B.	Verizon		b.irwin@verizon.com	
James, Thomas R. ("Rick")	Mount Union Municipal Authority	Chairman	tjames@centralinsgrp.com	
Johns, Julie	Walker Twp.		julie@walkertwp.comcastbiz.net	
Johnson, Kim	Union Twp.		Uniontownship16652@gmail.com	
Johnston, Kevin	Water Filtration Plant		ksasdj@hotmail.com	
Kauffman, Kevin	SCI Huntingdon	Superintendent	kkauffman@pa.gov	
Kauffman, Stacy	Three Springs Boro		3springsboro@gmail.com	
Kennedy, Terry	Tell Twp.		Telltownship43@gmail.com	
Kenyon, John. R	Huntingdon Area Water and Sewage Authority	Vice-Chairman	amjrkenyon@verizon.net	

Huntingdon County 2020 Multi-Jurisdictional Hazard Mitigation Plan Update

Name	Organization	Title	Email	Signature
Kerstetter, Bradley	Juniata County	Planning Director	bkerstetter@juniataco.org	
Kiefer, Jessica	Shade Gap Boro		shadegapborough@gmail.com jeskay@outlook.com	
King, Richard	Huntingdon Boro		rking@huntingdonboro.com	
Kustaborder, Brian	Martin Oil Company		BrianMKustaborder@martinoilco.com	
Laird, Teresa	Henderson Twp.	Secretary	Tblaird1@verizon.net	
Lake, Darlene	Franklin Twp.		Jhlake210@comcast.net	
Landis, Jack	ShIPLEY Energy		jlandis@shipleenergy.com	
Laucks, Laura	PEMA		llaucks@pa.gov	
LeCrone, Dan	DCNR		dlecrone@state.pa.us	
Leidy, Bill	walker twp		Bsbs3@comcast.net	
Leonard, Jeff	Huntingdon County	Sheriff	jleonard@huntingdoncounty.net	

Huntingdon County 2020 Multi-Jurisdictional Hazard Mitigation Plan Update

Name	Organization	Title	Email	Signature
Leonard, Jesse	Juniata College Public Safety		leonarj@juniata.edu	
Levinger, Timothy	Comcast		Timothy_levinger@comcast.com	
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Long, Brian	Texas Eastern Transmission		Brian.long@enbridge.com	
Lucas, Phil	Mifflin County	Emergency Management Coordinator	Plucas@mifflinco.org	
MacNamara, Michael			macforsix@aol.com	
Magill, Shaun	Co. 65 District Chief		Magill08@comcast.net	
Manbeck, Marlin	National Guard - Huntingdon		Marlin.j.manbeck.mil@mail.mil	
Mandley, Tyler	Fiberglass Products		Tyler.mandley@huntingdonfiberglass.com	
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Huntingdon County 2020 Multi-Jurisdictional Hazard Mitigation Plan Update

Name	Organization	Title	Email	Signature
McCombie, Nicole	PennDOT	Interim Director	nimccombie@pa.gov	
McDermott, Leslie	Juniata Township and Alexandria Boro		juniatatownship@outlook.com Alexandriaborosecretary@gmail.com	
McGarvey, Cindi	Rockhill Boro and Orbisonia Boro		rhboro@atlanticbbn.net orbisonia@embarqmail.com	
McGrue, Jeremy	At&T		Jeremymcgrue@att.com	
McKeehan, Dan			McKeehan4@icloud.com	
Melius, Wendy	Center for Community Action		wmelius@ccaofpa.org	
Michael, Payton	UTC of PA- Century Link		Payton.michael@centurylink.com	
Montz, Donna	Mill Creek Boro			
Myers, TJ	Containment Solutions		tjmyers@csiproducts.com	
Nagle, Roy			Nagle@juniata.edu	
Nearhood, Laurie	Huntingdon County Planning Department	Office Manager/Secretary	lnearhood@huntingdoncounty.net	

Huntingdon County 2020 Multi-Jurisdictional Hazard Mitigation Plan Update

Name	Organization	Title	Email	Signature
Neff, L. Stewart	Warriors Mark Township		02132001@windstream.net	
Norris, Kathryn	Huntingdon County		knorris@huntingdoncounty.net	
Northcraft, Dwayne	Southern Huntingdon County School District	Superintendent	dnorthcraft@shcsd.org	
Odgers, Robert	ACCO Brands		Robert.odgers@acco.com	
O'Donnell, Trudy	Dublin Twp.		dublintwp@embarqmail.com	
Ormsby, Kelli	Porter Twp.		kelormsby@gmail.com	
Owlett, Craig	Helena Agri-Enterprises, LLC		owlettc@helenaagri.com	
Palmer, Alicia	Raystown Lake Project Visitor Center		Alicia.e.palmer@usace.army.mil	
Passmore, Tonya	Wood Twp.		woodtwp@comcast.net	
Payne, Anthony	Huntingdon County Career & Tech		tpayne@hcctc.org	
Pfingstl, Adam	PRIDE	Executive Director	apfingstl@huntingdonpride.org	

Huntingdon County 2020 Multi-Jurisdictional Hazard Mitigation Plan Update

Name	Organization	Title	Email	Signature
Quarry, David	Huntingdon County COG	President	daquarry@pennswoods.net	
Radford, Mari	FEMA	Mitigation Planner	Mari.radford@fema.dhs.gov	
Ramsey, Elizabeth	Spruce Creek Twp.		sprcktwp@yahoo.com	
Reed, Eric	Alleghany Electric Cooperative		Eric_reed@ccsenergy.com	
Ross, Todd	Valley Rural Electric Cooperative	Vice President, Operations	tross@valleyrec.com	
Russell, Cheryl	Lincoln Twp.	Secretary	Russell80a@comcast.net	

Huntingdon County 2020 Multi-Jurisdictional Hazard Mitigation Plan Update

Kick-Off Meeting

March 5, 2020 | 5:30pm – 7:30pm

Name	Organization	Title	Email	Signature
Sajeski, Gene	PEMA Central Area		esajeski@pa.gov	
Sather, Mark	Huntingdon Co. Commissioner		msather@huntingdoncounty.net	
Schimminger, John	Dept. of Mil. & Vet. Affairs		john.m.schimminger.mil@mail.mil	
Schwartz, Don	Bedford County	Director, Planning Department	dschwartz@bedfordcountypa.org	
Scott, Ed	Cromwell Twp.		cthc@pa.net	
Screw, T.	Three Springs Area Ambulance Service		tscrew@embarqmail.com	
Sebulsky, James	Helena Agri-Enterprises, LLC		Sebulskyj@helenaagri.com	
Seftas, Celina	Huntingdon County Conservation District		manager@huntingdonconservation.org	
Seville, Mary	Fulton County	Planning and Mapping Director	planning@co.fulton.pa.us	
Shaffer, Roger	Huntington Wastewater Treatment Plant	Supervisor	rshaffer@huntingdonboro.com	

Huntingdon County 2020 Multi-Jurisdictional Hazard Mitigation Plan Update

Name	Organization	Title	Email	Signature
Shaw, Curt	Tell Twp.		dhspeer@centurylink.net	
Shaw, Robert			bshaw@csiproducts.com	
Shawver, Melissa	Stone Valley Community Charter School		mshawver@stonevalleyccs.org	
Shee, Diane	Cassville Boro	Secretary	Dianeshee8@gmail.com	
Shinners, Chris	Co. 7		chrisshinners@hotmail.com	
Shippy, Mike	New Enterprise		jshippy@nesl.com	
Shontz, Susan	Hopewell Twp.		hthcpa@gmail.com	
Showalter, Mary Lou	Marklesburg Boro		marklesburgboro@centurylink.net	
Simpson, Elizabeth	Raystown Developmental Service	Executive Director	Elizabeth.simpson@pathways.com	
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Sisto, Cory	IFC Services, Inc		Sistocm2@gmail.com	

Huntingdon County 2020 Multi-Jurisdictional Hazard Mitigation Plan Update

Name	Organization	Title	Email	Signature
Skipper, John	Huntingdon County COG	Vice President	Jlskip16652@verizon.net	
Smead, David	Shavers Creek Valley Community Volunteer Fire Company Co. 11	Fire Chief	chief@shaverscreekfire.com	
Smith, Amy	Mount Union School District	Superintendent	asmith@muasd.org	
Smith, M.	Saxton VFC Ambulance Division		Mpsmith46@comcast.net	
Smith, Rob	New Enterprise		rsmith@nesl.com	
Smith, T.	Mount Union Ambulance		Tsmith619@gmail.com	
Sneath, Daniel	Huntingdon, PA State Police	Sergeant	dsneath@pa.gov	
Speer, David	Tell Twp.		dhspeer@centurylink.net	
Speicher, Carolyn	New Enterprise		cspeicher@nesl.com	
Stevens, Chris	Huntingdon Boro	Manager	cstevens@huntingdonboro.com	
Stolinas, Ray	Centre County	Planning Director	rjstolinas@centrecountypa.gov	

Huntingdon County 2020 Multi-Jurisdictional Hazard Mitigation Plan Update

Name	Organization	Title	Email	Signature
Strickler, Ryan	Stricklers Ice	Vice President	ryan@stricklersice.com	
Sunderland, Dawn	Huntingdon County Housing Authority	Executive Director	dawnmsun@huntingdoncounty.net	
Szabo, Ernie	PEMA	State Hazard Mitigation Planner	erszabo@pa.gov	
Taylor, Chad	Petersburg Volunteer Fire Company, Station 4 Co. 4 Chief	Chief 4	chadtaylor@petersburgfire.com	
Taylor, Danielle	Barree Twp. West Twp.		Barree.township@gmail.com West.township@gmail.com	
Taylor, Mark	Blair County		Mtaylor911@atlanticbbn.net	
Taylor, Mark	Co. 35		Mark.taylor35@comcast.net	
Tessier, Kelly	Michael Baker Intl.	Environmental Associate	Kelly.tessier@mbakerintl.com	<i>Kelly Tessier</i>
Thierwechter, John	Franklin County		jkthierwechter@franklincountypa.gov	
Thomas, Jeff	Huntingdon Co. Commissioner		jthomas@huntingdoncounty.net	
Thomas, Steve	Franklin County		sjthomas@franklincountypa.gov	

Huntingdon County 2020 Multi-Jurisdictional Hazard Mitigation Plan Update

Name	Organization	Title	Email	Signature
Thompson, Joe	Huntingdon County EMA	Director	jthompson@huntingdoncounty.net	
Tice, Eric	SCI Smithfield	Superintendent	etice@pa.gov	
Treater, Dylan	AC Products		dtreater@acpicorp.com	
Truax, Troy	Michael Baker Intl.	Planning Director	Troy.Truax@mbakerintl.com	
Unger, Katie	EMA and Huntingdon County COG		kunger@huntingdoncounty.net	
Varner, Kathy	Shirley Twp. Shirleysburg Boro		shirleytwp@verizon.net shirleysburgboro@yahoo.com	
Vaughn, Fran	Mutual Benefit		fvaughn@thembg.com	
Wagner, Doris	Brady Twp.		Rwl1026@centurylink.net	
Wagner, James	PA State Police	Lieutenant	jameswag@pa.gov	
Walborn, Shannon	Huntingdon County Children & Youth Services		swalborn@huntingdoncounty.net	
Walls, Scott	Huntingdon County	Commissioner	swalls@huntingdoncounty.net	

Huntingdon County 2020 Multi-Jurisdictional Hazard Mitigation Plan Update

Name	Organization	Title	Email	Signature
Weaver, Allen	Juniata County	Emergency Management Coordinator	aweaver@juniataco.org	
Wentz, Sue	Martin Oil Company		suewentzforthomasgmartin@martinoilco.com	
Weyer, T.	Co. 1		Tweyer77@aol.com	
Wharran, Jeff	Centre County	Emergency Management Coordinator	jawharran@centrecountypa.gov	
Whitman, Matt	Centre Concrete – Big Valley Concrete	Safety & Environmental	mwhitman@centreconcrete.com	
Whitmore, Dean	Raystown Lake Project Visitor Center		Dean.r.whitmore@usace.army.mil	
Williams, Jessica	Saltillo Boro		Saltilloboro@gmail.com	
Williams, Steve	Water Filtration Plant		swilliams@huntingdonboro.com	
Willis, Richard	Saltillo Boro Council		Saltilloboro@gmail.com	
Wilson, Chris	Miller Twp. Supervisors	Twp. Supervisor	cwilson@pengate.com	
Wilson, C.	Westminster Woods		cwilson@psl.org	

Huntingdon County 2020 Multi-Jurisdictional Hazard Mitigation Plan Update

Name	Organization	Title	Email	Signature
Wolfhop, M.	Skills of Central PA		mwolfhop@skillsgroup.org	
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Yoder, Heidi	Jackson Twp.		jacksonsup@verizon.net	
Yoders, Richard	Texas Eastern Transmission		Richard.yoders@enbridge.com	
Young, Andy	Huntingdon Police Department	Officer	Huntingdonpdayoung@gmail.com	
Yutzy, Noah			Nsyff19@aol.com	
Zinobile, Michael	Juniata Valley School District		azinobile@jvsd.org	



Huntingdon County 2020 Multi-Jurisdictional Hazard Mitigation Plan Update

Michael Baker

INTERNATIONAL

Kick-Off Meeting
March 5, 2020

- Welcome and Introductions
- Project Overview
- Hazard Mitigation Planning Process
 - Community Profile
 - Planning Process
 - Risk Assessment
 - Capability Assessment
 - Mitigation Strategy
 - Plan Maintenance
- Participation and Engagement
- Next Steps and Action Items



- Agenda
- Attendance Sign-in
 - Welcome and Introductions
 - Definition of Hazard Mitigation
 - Review of Planning Process
 - Schedule and Meetings
 - Hazard Review Exercise
 - Participation
 - Relevant Data and Documents
 - Next Steps
 - Questions and Ideas

- Hazard mitigation is any sustained action taken to reduce or eliminate long-term risk to life and property resulting from natural and human-made hazards.



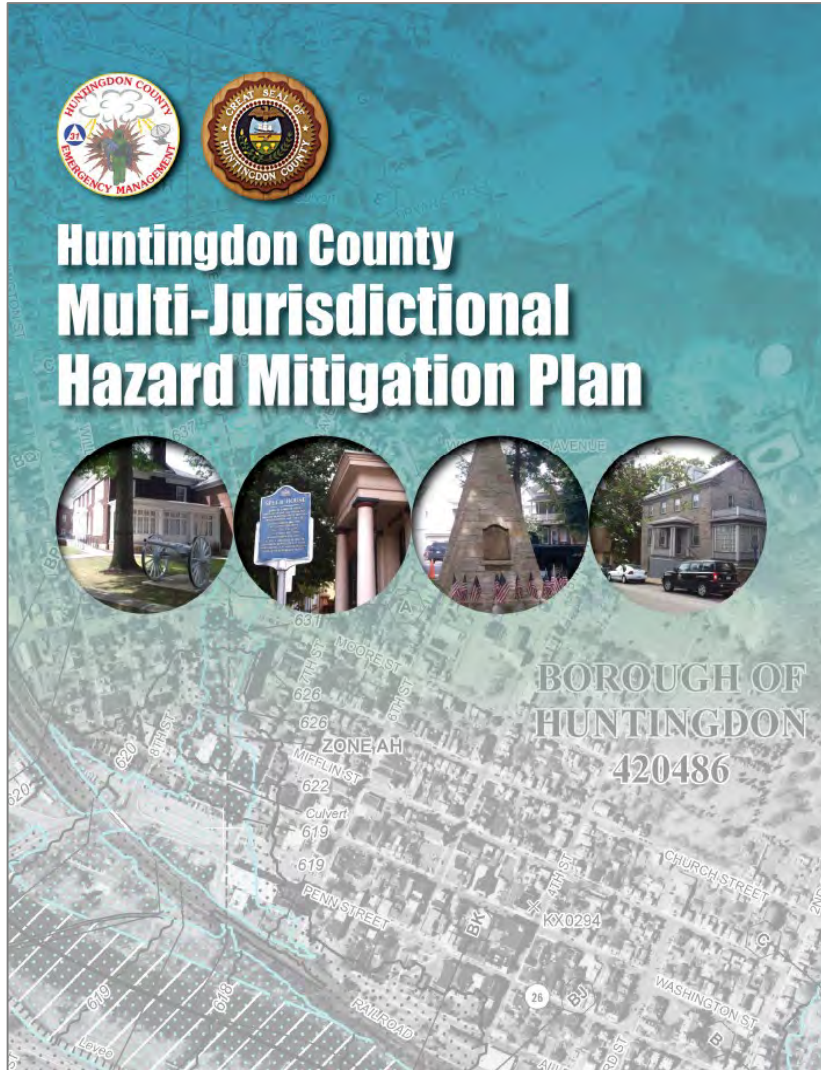
- A Hazard Mitigation Plan (HMP) is a community-driven, living document that communities use to reduce their vulnerability to hazards.
- Counties and municipalities must adopt a FEMA-approved plan to be eligible for Hazard Mitigation Assistance (HMA) funds.
- HMA funds may be used to augment local mitigation activities already being accomplished and can leverage other funding sources.



FEMA HMA Grant Program Eligible Activities

Mitigation Activity	HMA Program		
	HMGP	PDM	FMA
1.Mitigation Projects	✓	✓	✓
Property Acquisition and Structure Demolition	✓	✓	✓
Property Acquisition and Structure Relocation	✓	✓	✓
Structure Elevation	✓	✓	✓
Mitigation Reconstruction	✓	✓	✓
Dry Floodproofing of Historic Residential Structures	✓	✓	✓
Dry Floodproofing of Non-residential Structures	✓	✓	✓
Generators	✓	✓	
Localized Flood Risk Reduction Projects	✓	✓	✓
Non-Localized Flood Risk Reduction Projects	✓	✓	
Structural Retrofitting of Existing Buildings	✓	✓	✓
Non-structural Retrofitting of Existing Buildings and Facilities	✓	✓	✓
Safe Room Construction	✓	✓	
Wind Retrofit for One- and Two-Family Residences	✓	✓	
Infrastructure Retrofit	✓	✓	✓
Soil Stabilization	✓	✓	✓
Wildfire Mitigation	✓	✓	
Post-Disaster Code Enforcement	✓		
Advance Assistance	✓		
5 Percent Initiative Projects	✓		
Aquifer and Storage Recovery	✓	✓	✓
Flood Diversion and Storage	✓	✓	✓
Floodplain and Stream Restoration	✓	✓	✓
Green Infrastructure	✓	✓	✓
Miscellaneous/Other	✓	✓	✓
2.Hazard Mitigation Planning	✓	✓	✓
3.Technical Assistance			✓
4. Management Costs	✓	✓	✓





- Introduction
- Community Profile
- Planning Process
- Risk Assessment
- Capability Assessment
- Mitigation Strategy
- Plan Maintenance
- Plan Adoption
- Appendices

- Geography and Environment
- Community Facts
- Population and Demographics
- Land Use and Development



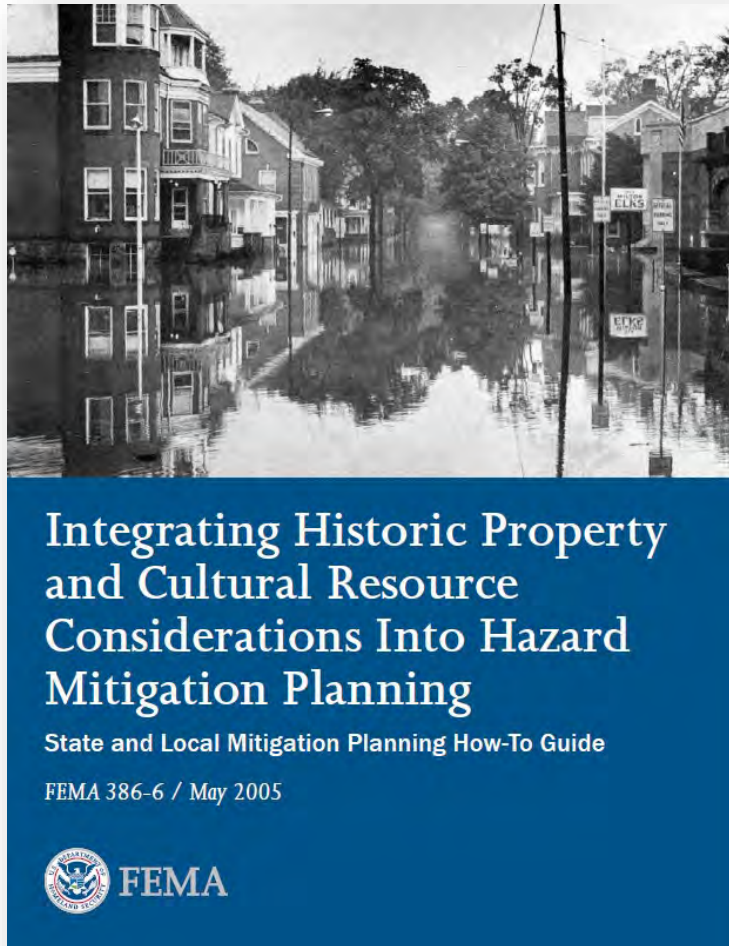
- Hazard Mitigation Planning Team
- Municipal participation
- Public and stakeholder participation
- Key meetings:
 - **Kick-Off:** today (two sessions)
 - **Risk Assessment and Mitigation Solutions Workshop:** Late April
 - **Draft Plan Review Public Meeting:** Late June
- Draft and Final Plan development
- Conduct PEMA review
- Obtain FEMA Approval Pending Adoption (APA)
- County and municipal adoption

Task	2020										2021	
	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
Project Coordination & Management												
Quarterly Reports			●			●			●			
Meetings												
Committee / Municipal Meetings		◆	◆		◆							
Planning Process												
Community Profile and Asset Inventory												
Risk Assessment												
Capability Assessment												
Mitigation Strategy												
Plan Maintenance												
Writing the Plan Document												
Plan Approval and Adoption												
PEMA Review												
FEMA Review, Edits, and APA												
County and Municipal Adoption												

The Planning Team:

- County Representatives
- Municipal Officials
- Agency and organization stakeholder representatives
- Other suggestions?



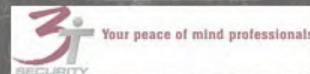


- HMP Update Process:
- Reorganize per SOG Model Plan Outline
 - Update and expand level of detail in hazard profiles
 - Consider historic and cultural resources
 - Clarify goals, objectives, and actions
 - Highlight mitigation successes

STAGECAM +42.0F Friday

2018-02-16 EST 13:30:01

- Describe update process
- Confirm existing and identify new hazards
- Assess risk and vulnerability
- Profile hazards
- Rank hazards



AS 648141 PE IceForm IceThaw UC

(FT) (EM) (EM) (EM) FS REC DY

- Identify new hazards
- Hazard profile includes:
 - Location and extent
 - Range of magnitude
 - Past occurrence
 - Future occurrence
 - Vulnerability assessment



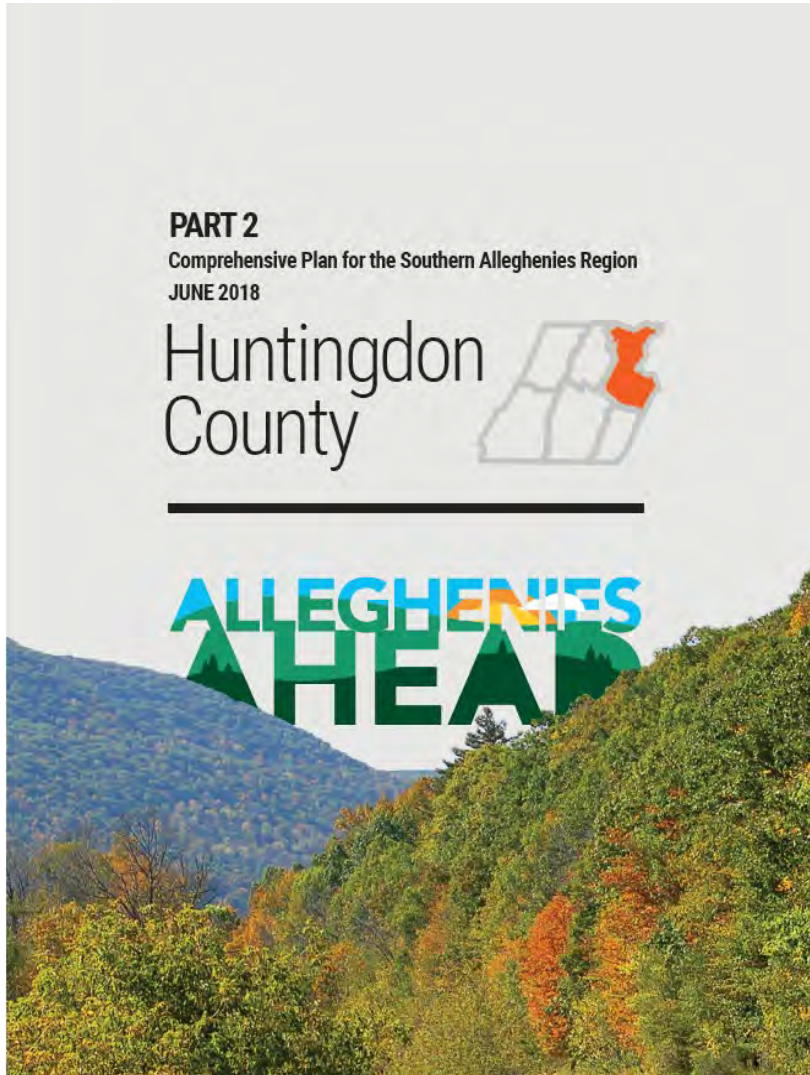
Hazards Profiled in the 2015 MJHMP	PEMA Standard Hazard Title	Risk Factor in 2015 MJHMP	
Flooding	Flood, Flash Flood, and Ice Jam	16.25	H
Hazardous Materials	Environmental Hazards – Hazardous Materials Releases	15.5	
Transportation	Transportation Accidents	13.75	
Severe Winter Weather	Winter Storm	11.5	M
Terrorism	Terrorism	10.95	
Hurricane/Tropical Storms	Hurricane, Tropical Storm, Nor'easter	10.0	
Power Failure	Utility Interruption	9.6	
Radon	Radon Exposure	9.5	
Severe Weather	Extreme Temperatures	9.5	
Severe Weather	Hailstorm	9.5	
Severe Weather	Lightning Strike	9.5	

Hazards Profiled in the 2015 MJHMP	PEMA Standard Hazard Title	Risk Factor in 2015 MJHMP	
Drought	Drought	9.4	
Civil Disorder	Civil Disturbance	9.2	
Cyber Attack	Cyber Terrorism	8.25	
Urban Fire	Urban Fire and Explosion	8.0	
Dam Failure	Dam Failure	7.8	
Tornado	Tornado and Windstorm	7.2	
Mining, Excavating, and Fracturing-based Exploration and Industry (mineral mining)	N/A	6.6	
Public Health Emergency	Pandemic/Infectious Disease	4.9	L
Wildfire	Wildfire	3.3	
Post Climatically-Significant Volcanic Event	N/A	2.75	

Hazards Profiled in the 2015 MJHMP	PEMA Standard Hazard Title	Risk Factor in 2015 MJHMP
Earthquake	Earthquake	2.7
Nuclear Power Plant	Nuclear Incidents	2.5
Subsidence	Subsidence and Sinkhole	2.0
Landslides	Landslide	2.0

- This exercise allows you to evaluate previously profiled hazards and to identify any new hazards that may exist.
 - PART I: Note any changes in frequency, magnitude or geographic extent by placing a “NC”, “I” or “D” in the 2nd column.
 - PART II: Evaluate list of hazards NOT profiled in existing HMP.
- **Please complete and submit form today.**





- Planning and Regulatory
- Administrative and Technical
- Financial
- Community Political
- Education and Outreach
- Plan Integration

- Capability Assessment Survey & NFIP Survey
 - Information used to evaluate jurisdictional capabilities and plan development
 - One Capability Assessment Survey per jurisdiction
 - One NFIP Survey per jurisdiction
 - Will also be emailed to all municipalities



**Community Rating System
Premium Discounts**

Class	Premium Discount	
	SFHA*	Non-SFHA
1	45%	10%
2	40%	10%
3	35%	10%
4	30%	10%
5	25%	10%
6	20%	10%
7	15%	5%
8	10%	5%
9	5%	5%
10	0	0

* Special Flood Hazard Area. Non-SFHA premium reductions apply to B, C, D, X, A99, and AR Zones.

- CRS recognizes and encourages community floodplain management activities that exceed minimum NFIP standards.
- Point rating system that can reduce flood insurance premiums by 5% - 45%.

- Goals and Objectives
- Mitigation Techniques
- Mitigation Action Plan



2015 Mitigation Goals

- Strengthen County and municipal capabilities to reduce the potential impacts of flooding on existing and future public/private assets, including structures, critical facilities, and infrastructure.
- Increase intergovernmental cooperation and build public/private partnerships to implement activities that will reduce the impact of natural, man-made, and technological hazards.
- Enhance planning and emergency response efforts among state, county, and local emergency management personnel to protect public health and safety.
- Continue to build Huntingdon County's spatial information resources to strengthen public and private hazard mitigation planning and decision-support capabilities.
- Increase public awareness on both the potential impacts of natural hazards and activities to reduce those impacts.

2020 Mitigation Action Plan:

- Each municipality must have at least one mitigation action.
- Actions for stakeholder organizations are strongly encouraged.
- There must be at least one mitigation action for each profiled hazard.
- Mitigation actions should be realistic and sustainable.



Update Approach:

- Consider revisions and additions to goals and objectives.
- Document status of 2015 mitigation actions and identify new actions.
- Assess hazard mitigation goals, objectives, and actions as they relate to reducing loss of life and property from natural and human-made hazards.



Local Mitigation Planning Handbook

March 2013



FEMA

- Updated FEMA mitigation planning guidance identifies four (4) mitigation category types:
 - Local Plans and Regulations
 - Structure and Infrastructure Projects
 - Natural Systems Protection
 - Education and Awareness Programs



- Government authorities, policies, or codes that influence the way land and buildings are developed and built such as:
 - Comprehensive Plans
 - Subdivision Regulations
 - Building Codes and Enforcement
 - Capital improvement Programs
 - Stormwater Management Plans
 - Emergency Operations Plans



- Modifying existing structures and infrastructure to remove from a hazard area
- Construction of manmade structures to reduce impacts of hazards

- Actions that minimize damage and losses and also preserve or restore the functions of natural systems
 - Sediment and erosion control
 - Stream corridor restoration
 - Forest management
 - Conservation easements
 - Wetland restoration and preservation





- National preventative programs
- Mailings to hazard-prone communities
- Websites with maps and information
- Presentations to community groups
- Radio or TV spots

- Monitoring, evaluating and updating the plan (Annual Reviews)
- Incorporation into other planning mechanisms
- Continued public involvement



- How has the nature of hazard risk changed in the last five years? Is there new development?
- Are the current resources to implement mitigation actions sufficient?
- Are the fiscal, administrative, political, public support, capability, etc. sufficient?

- Are there additional resources that would help you?
- Overall, what are the biggest obstacles to completing mitigation actions?
- Are there any goals for this planning process that weren't already addressed today?



Jurisdictional Participation Requirements

- Attend meeting(s)
- Provide local information
- Develop mitigation action(s)



Visit https://www.pennsylvaniahmp.com/huntingdon_county_hmp

Online home of the planning process

Huntingdon County HMP



About the Project



Planning Documents



2015 Huntingdon County
HMP



Resource Links

Huntingdon County 2020 HMP Update

Today February 2020 Week Month Agenda

Sun	Mon	Tue	Wed	Thu	Fri	Sat
26	27	28	29	30	21	Feb 1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22

Announcements

Coming soon!



Task	Dates
Kick-Off Meeting	Today (2 sessions)
Risk Assessment and Vulnerability Analysis	March-April
Risk Assessment and Mitigation Solutions Workshop	Late April
Mitigation Strategy Development	April-June
Plan Review Public Meeting	Late June
Deliver to PEMA for Review	August
Deliver to FEMA for Review	September
Distribute to Municipalities for Adoption	November

- **Municipalities and Other Stakeholders:**
 - Complete Hazard-Risk Evaluation Form
 - Complete Capability Assessment Survey
 - Complete NFIP Survey
 - Check out project website
- **Project Team:**
 - Kick-off Meeting Summary
 - Update project website with meeting materials
 - Contact and distribute forms to municipalities who were unable to attend
 - Community and Hazard Profiles

Next Meeting: late April (date TBD)



Joe Thompson, ENP
Director, Huntingdon County Emergency Management Agency
jthompson@huntingdoncounty.net
(814) 643-6613

Troy D. Truax, AICP
Project Manager, Michael Baker International
troy.truax@mbakerintl.com
(717) 213-6241



Evaluation of Identified Hazards and Risk

Community/Organization:	
Name and Title:	

PART I: Identified Hazards

Identified Hazards (profiled in the 2015 MJHMP, listed in order of 2015 Risk Factor)	How has the frequency of occurrence, magnitude of impact, and/or geographic extent changed in your community? NC=No Change I=Increase D=Decrease (Please provide an explanation for any hazards marked I or D in the "Additional Comments" column)	Additional Comments
Flood, Flash Flood, and Ice Jam		
Environmental Hazards – Hazardous Materials Releases		
Transportation Accidents		
Winter Storm		
Terrorism		
Hurricane, Tropical Storm, Nor'easter		
Utility Interruption		

Huntingdon County 2020 Multi-Jurisdictional Hazard Mitigation Plan Update

Identified Hazards (profiled in the 2015 MJHMP, listed in order of 2015 Risk Factor)	How has the frequency of occurrence, magnitude of impact, and/or geographic extent changed in your community? NC=No Change I=Increase D=Decrease (Please provide an explanation for any hazards marked I or D in the "Additional Comments" column)	Additional Comments
Radon Exposure		
Extreme Temperatures		
Hailstorm		
Lightning Strike		
Drought		
Civil Disturbance		
Cyber Terrorism		
Urban Fire and Explosion		
Dam Failure		
Tornado and Windstorm		

Huntingdon County 2020 Multi-Jurisdictional Hazard Mitigation Plan Update

Identified Hazards (profiled in the 2015 MJHMP, listed in order of 2015 Risk Factor)	How has the frequency of occurrence, magnitude of impact, and/or geographic extent changed in your community? NC=No Change I=Increase D=Decrease (Please provide an explanation for any hazards marked I or D in the "Additional Comments" column)	Additional Comments
Mining, Excavating, and Fracturing-based Exploration and Industry (mineral mining)		
Pandemic/Infectious Disease		
Wildfire		
Volcanic Event		
Earthquake		
Nuclear Incidents		
Subsidence and Sinkhole		
Landslide		

Huntingdon County 2020 Multi-Jurisdictional Hazard Mitigation Plan Update

PART II: Other Hazards

Do any of these hazards, **not previously profiled** in the County’s hazard mitigation plan, have the potential to affect your community significantly and require focused mitigation efforts? *(If so, check box)*

Natural

- Coastal Erosion
- Expansive Soils
- Invasive Species

Human-made

- Building and Structure Collapse
- Disorientation
- Drowning
- Levee Failure
- Mass Food/Animal Feed Contamination
- Opioid Addiction Response
- War and Criminal Activity
- Environmental Hazards – Coal Mining
- Environmental Hazards – Conventional Oil and Gas Wells
- Environmental Hazards – Unconventional Oil and Gas Wells
- Environmental Hazards – Gas and Liquid Pipelines

Other Comments

Capability Assessment Survey

Community/Organization:	
Name and Title:	

Please indicate whether the following planning or regulatory tools and programs are currently in place or under development for your jurisdiction by placing an "X" in the appropriate box, followed by the date of adoption/update if known.

Tool/Program	Status		Comments
	In Place	Under Development	
Hazard Mitigation Plan			
Emergency Operations Plan			
Evacuation Plan			
Continuity of Operations Plan			
Floodplain Management Ordinance			
Zoning Regulations			
Subdivision Regulations			
Comprehensive Land Use Plan (or General, Master, or Growth Management Plan)			
Stormwater Management Plan			
Natural Resource Protection Plan			
Capital Improvement Plan			
Firewise Community			
Storm Ready			
Building Codes			

Please email completed forms to kelly.tessier@mbakerintl.com

Huntingdon County 2020 Multi-Jurisdictional Hazard Mitigation Plan Update

Available Staff and Technical Assistance:

Please indicate whether your jurisdiction has the following personnel resources on-staff or available to assist with hazard mitigation efforts.

Staff or Personnel Resource	Yes	No	Department or Staff Member	Comments
Land Use/Development Planning				
Engineering				
Emergency Manager				
Floodplain Manager				
Staff with experience using Geographic Information Systems (GIS) software				
Grant-writing staff or other fiscal staff				

Self-Assessment of Capability:

Please provide an approximate measure of your jurisdiction's capability to effectively implement hazard mitigation strategies to reduce hazard vulnerabilities. Using the following table, please place an "X" in the box marking the most appropriate degree of capability (Limited, Moderate or High) based upon best available information and the responses provided in other sections of this survey.

Area	Degree of Capability		
	Limited	Moderate	High
Planning and Regulatory Capability			
Administrative and Technical Capability			
Fiscal Capability			
Community Political Capability			
Education and Outreach			

Please email completed forms to kelly.tessier@mbakerintl.com

NATIONAL FLOOD INSURANCE PROGRAM (NFIP) SURVEY

MUNICIPALITY: _____

1. FLOODPLAIN IDENTIFICATION AND MAPPING			
<i>Requirement</i>	<i>Recommended Action</i>	<i>Yes/No</i>	<i>Comments</i>
a. Does the municipality maintain accessible copies of an effective Flood Insurance Rate Map (FIRM)/Digital Flood Insurance Rate Map (DFIRM)? Does the municipality maintain accessible copies of the most recent Flood Insurance Study (FIS)?	Place these documents in the local libraries and municipal buildings or make available publicly via other means.		
b. Has the municipality adopted the most current DFIRM/FIRM and FIS?	State the date of adoption, if approved.		
c. Does the municipality support request for map updates?	If yes, state how.		
d. Does the municipality share with Federal Emergency Management Agency (FEMA) any new technical or scientific data that could result in map revisions within 6 months of creation or identification of new data?	If yes, specify how.		
e. Does the municipality provide assistance with local floodplain determinations?	If yes, specify how.		
f. Does the municipality maintain a record of approved Letters of Map Change?	If yes, specify the responsible office.		

HUNTINGDON COUNTY 2020 MULTI-JURISDICTIONAL HAZARD MITIGATION PLAN UPDATE

2. FLOODPLAIN MANAGEMENT			
<i>Requirement</i>	<i>Recommended Action</i>	<i>Yes/No</i>	<i>Comments</i>
a. Has the municipality adopted a compliant floodplain management ordinance that, at a minimum, regulates the following:	If yes, answer questions (1) through (4) below.		
(1) Does the municipality issue permits for all proposed development in the Special Flood Hazard Areas (SFHAs)?	If yes, specify the office responsible.		
(2) Does the municipality obtain, review, and utilize any Base Flood Elevation (BFE) and floodway data, and/or require BFE data for subdivision proposals and other development proposals larger than 50 lots or 5 acres?	If yes, specify the office responsible.		
(3) Does the municipality identify measures to keep all new and substantially improved construction reasonably safe from flooding to or above the BFE, including anchoring, using flood-resistant materials, and designing or locating utilities and service facilities to prevent water damage?	If yes, specify the office responsible.		
(4) Does the municipality document and maintain records of elevation data that document lowest floor elevation for new or substantially improved structures?	If yes, specify the office responsible.		
b. If a compliant floodplain ordinance was adopted, does the municipality enforce the ordinance by monitoring compliance and taking remedial action to correct violations?	If yes, specify how.		

HUNTINGDON COUNTY 2020 MULTI-JURISDICTIONAL HAZARD MITIGATION PLAN UPDATE

2. FLOODPLAIN MANAGEMENT			
<i>Requirement</i>	<i>Recommended Action</i>	<i>Yes/No</i>	<i>Comments</i>
<p>c. Has the municipality considered adopting activities that extend beyond the minimum requirements? Examples include:</p> <ul style="list-style-type: none"> • Participation in the Community Rating System • Prohibition of production or storage of chemicals in SFHA • Prohibition of certain types of structures, such as hospitals, nursing homes, and jails in SFHA • Prohibition of certain types of residential housing (manufactured homes) in SFHA • Floodplain ordinances that prohibit any new residential or nonresidential structures in SFHA 	If yes, specify activities.		

3. FLOOD INSURANCE			
<i>Requirement</i>	<i>Recommended Action</i>	<i>Yes/No</i>	<i>Comments</i>
a. Does the municipality educate community members about the availability and value of flood insurance?	If yes, specify how.		
b. Does the municipality inform community property owners about changes to the DFIRM/FIRM that would impact their insurance rates?	If yes, specify how.		
c. Does the municipality provide general assistance to community members regarding insurance issues?	If yes, specify how.		

Please email completed forms to kelly.tessier@mbakerintl.com

Kick-Off Meeting Minutes

March 5, 2020

3:00pm - 5:00pm

Agenda

1. Welcome and Introductions
2. Project Overview
3. Hazard Mitigation Planning Process
 - a. Community Profile
 - b. Planning Process
 - c. Risk Assessment Overview and Hazard Review
 - i. Exercise #1: Risk Evaluation and Identification
 - d. Capability Assessment
 - i. Exercise #2: Capability Assessment Survey
 - ii. Exercise #3: National Flood Insurance Program Survey
 - e. Mitigation Strategy Overview
 - f. Plan Maintenance
4. Participation and Engagement
5. Next Steps and Action Items

Welcome and Introductions

Troy Truax, a hazard mitigation planning consultant with Michael Baker International, welcomed all members of the Huntingdon County Multi-Jurisdictional Hazard Mitigation Planning Team (HMPT) and asked participants to introduce themselves. He also requested that everyone indicate which community or organization they represented and note whether they participated in the last Multi-Jurisdictional Hazard Mitigation Plan (MJHMP) Update. See the attached Sign In Sheets for the meeting attendees.

Project Overview

Troy defined hazard mitigation and described the purpose of the MJHMP Update, including:

- Identifying projects that will reduce risk, both day to day and in a disaster situation
- Identifying potential funding sources for mitigation projects
- Maintaining eligibility for certain mitigation funding through the Federal Emergency Management Agency (FEMA)

Troy stressed that this Update will be led by the County but will be multi-jurisdictional in nature. In order to achieve full participation, each municipality is asked to attend at least one meeting, complete at least

one worksheet, and provide at least one mitigation action for the 2020 MJHMP. Without active participation, a municipality may be limited in adoption of the plan and therefore may be limited in obtaining grant funding available over the next five years.

Troy also reviewed the outline and contents of the 2015 MJHMP. Additionally, Troy stressed the potential partnerships in the room, with supportive hazard mitigation relationships possible between the municipalities, County, state agencies, and other organizations in the room. In addition to the municipalities, Troy encouraged the stakeholders at the meeting to submit mitigation actions as well.

Hazard Mitigation Planning Process

Troy reviewed the timeline and planning process for the 2020 MJHMP Update. This Update is being led by a core team composed of Joe Thompson, Laurie Nearhood, Deb Fleagle, and Commissioner Scott Walls. Approximately 215 stakeholders were invited to this meeting, including the 48 municipalities, county representatives, state agencies, local businesses and nonprofits, schools, the hospital, utility providers, emergency service providers, and many others, to represent a broad array of perspectives. He also stressed the importance of participation and asked about whether any additional stakeholders should be included on the HMPT.

Troy noted that municipalities should start adopting the MJHMP as soon as FEMA issues Approval Pending Adoption.

Troy asked that meeting attendees share photographs of past hazard events such as wildfires, flooding, etc. by emailed them to Joe Thompson, Huntingdon County Emergency Management Agency, at jthompson@huntingdoncounty.net. It would be helpful if the photographs were accompanied by the event date, event name (i.e. Hurricane Ivan), and specific location.

Risk Assessment Overview and Hazard Review

Troy reviewed the hazards profile in the 2015 MJHMP and their risk rankings:

High Ranked Hazards

- Flood, Flash Flood, and Ice Jam
- Environmental Hazards – Hazardous Materials Releases
- Transportation Accidents

Moderate Ranked Hazards

- Winter Storm
- Terrorism
- Hurricane, Tropical Storm, and Nor'easter
- Utility Interruption
- Radon Exposure
- Extreme Temperatures
- Hailstorm
- Lightning Strike
- Drought
- Civil Disturbance
- Cyber Terrorism

- Urban Fire and Explosion
- Dam Failure
- Tornado and Windstorm
- Mining, Excavating, and Fracturing-based Exploration and Industry (mineral mining)

Low Ranked Hazards

- Pandemic/Infectious Disease
- Wildfire
- Volcanic Event
- Earthquake
- Nuclear Incidents
- Subsidence and Sinkhole
- Landslide

Troy explained the comparison of terminology for hazard profiles in the 2015 MJHMP compared to the Pennsylvania Emergency Management Agency (PEMA) Standard Operating Guide (SOG). Troy noted that the PEMA SOG (2020 draft) does not include two of the hazards included in the 2015 MJHMP, mineral mining and post climatically significant volcanic event.

Troy asked the HMPT whether any hazards excluded from the last MJHMP Update should be profiled in the 2020 MJHMP. He also asked whether the risks associated with hazards profiled in the 2015 MJHMP have changed over the past five years. The HMPT completed an exercise on these topics.

A key consideration is whether Huntingdon County and its communities want to develop mitigation actions to reduce the risk of any hazards proposed to be added to the MJHMP. Some hazards may be placed on a list for potential consideration for future MJHMP Updates.

Capability Assessment and Mitigation Strategy Overview

Troy described the capability assessment and how it relates to implementing the mitigation strategy. The HMPT then conducted two activities to assess existing capabilities and to detail NFIP compliance measures. With these worksheets, Troy led a discussion of the following:

- New or updated planning or regulatory tools and programs
- Available staff resources to assist with hazard mitigation planning and implementation efforts
- Changes in local planning, regulatory, administrative, technical, fiscal, political, and outreach capabilities
- Huntingdon County's GIS capabilities and new datasets
- The new Digital Flood Insurance Rate Maps (DFIRMs) came out last year, so Troy suggested a mitigation action to update floodplain ordinances, if not already done.
- The ongoing COVID 19 situation is an example of how County and Municipal outreach and education programs will be relied on heavily.
- Each municipality is supposed to have a designated Emergency Manager.
- There are no Community Rating System (CRS) municipalities in Huntingdon County. CRS communities may qualify to receive reduced flood insurance premiums in exchange for floodplain management activities which exceed the minimum standards of the National Flood Insurance Program (NFIP). Troy noted that a municipality could submit a mitigation action for their community to work toward CRS status.

Huntingdon County 2020 Multi-Jurisdictional Hazard Mitigation Plan Update

Troy explained goals, objectives, and actions. Troy noted that the 2015 MJHMP did not include a goal related to High Hazard Potential Dams (HHPD) and that the county may want to add one in this Update.

Troy also discussed the four types of mitigation techniques (Plans and Regulations, Structure and Infrastructure Projects, Natural Systems Protection, and Education and Awareness Programs) and described the process for reviewing mitigation actions from the 2015 MJHMP and developing new actions, which will be a focus of the Risk Assessment and Mitigation Solutions Workshop in April 2020. Troy provided examples of new actions to improve the hydraulic conveyance of an undersized culvert or bridge and to secure fuel storage tanks to prevent contamination during a flood.

A question was posed whether a municipality could provide a Mitigation Action Form for a stream cleanup that is planned for this summer. Based on the project timeline, it was suggested that this project location not be included as a new mitigation action for the 2020 MJHMP Update but instead that additional locations could be included as new mitigation actions for the 2020 MJHMP Update.

Next Steps and Action Items

Troy reviewed the project timeline, which is shown below:

Task	Dates
Full Project Timeline	February 2020 – November 2020
Kick-Off Meeting	March 5, 2020
Risk Assessment and Mitigation Solutions Workshop	April 2020
Draft Plan Review Public Meeting	June 2020
Deliver to PEMA for Review	August 2020
Deliver to FEMA for Review	September 2020
Distribute to Municipalities for Adoption	November 2020

Troy encouraged the HMPT to visit the project website to review the 2015 MJHMP, view meeting materials, and obtain copies of forms if needed.

The project website can be found at: https://www.pennsylvaniahmp.com/huntingdon_county_hmp.

Troy asked meeting attendees to submit photos of past disasters to Joe Thompson, Huntingdon County Emergency Management Agency, at jthompson@huntingdoncounty.net. It would be helpful if the photographs were accompanied by the event date, event name (i.e. Hurricane Ivan), and specific location.

The county and municipalities may want to consider adding a new goal related to HHPD, a new action to adopt floodplain ordinances based on the new DFIRMs, a new action to achieve CRS status, a new action to improve the hydraulic conveyance of an undersized culvert or bridge, and/or a new action to secure fuel storage tanks to prevent contamination during a flood.

The hazard mitigation consultant will draft a meeting summary and will post all of the meeting materials to the project website. A blank Mitigation Action Form and action examples will also be posted to the website.

The meeting concluded at 4:15pm.

Kick-Off Meeting Minutes

March 5, 2020

5:30pm – 7:30pm

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Troy Truax, a hazard mitigation planning consultant with Michael Baker International, welcomed all members of the Huntingdon County Multi-Jurisdictional Hazard Mitigation Planning Team (HMPT) and asked participants to introduce themselves. He also requested that everyone indicate which community or organization they represented and note whether they participated in the last Multi-Jurisdictional Hazard Mitigation Plan (MJHMP) Update. See the attached Sign In Sheets for the meeting attendees.

Project Overview

Troy defined hazard mitigation and described the purpose of the MJHMP Update, including:

- Identifying projects that will reduce risk, both day to day and in a disaster situation
- Identifying potential funding sources for mitigation projects
- Maintaining eligibility for certain mitigation funding through the Federal Emergency Management Agency (FEMA)

Troy stressed that this Update will be led by the County but will be multi-jurisdictional in nature. In order to achieve full participation, each municipality is asked to attend at least one meeting, complete at least

one worksheet, and provide at least one mitigation action for the 2020 MJHMP. Without active participation, a municipality may be limited in adoption of the plan and therefore may be limited in obtaining grant funding available over the next five years.

Troy also reviewed the outline and contents of the 2015 MJHMP. Additionally, Troy stressed the potential partnerships in the room, with supportive hazard mitigation relationships possible between the municipalities, County, state agencies, and other organizations in the room.

Hazard Mitigation Planning Process

Troy reviewed the timeline and planning process for the 2020 MJHMP Update. This Update is being led by a core team composed of Joe Thompson, Laurie Nearhood, Deb Fleagle, and Commissioner Scott Walls. Approximately 215 stakeholders were invited to this meeting, including the 48 municipalities, county representatives, state agencies, local businesses and nonprofits, schools, the hospital, utility providers, emergency service providers, and many others, to represent a broad array of perspectives. He also stressed the importance of participation and asked about whether any additional stakeholders should be included on the HMPT.

Risk Assessment Overview and Hazard Review

Troy reviewed the hazards profile in the 2015 MJHMP and their risk rankings:

High Ranked Hazards

- Flood, Flash Flood, and Ice Jam
- Environmental Hazards – Hazardous Materials Releases
- Transportation Accidents

Moderate Ranked Hazards

- Winter Storm
- Terrorism
- Hurricane, Tropical Storm, and Nor'easter
- Utility Interruption
- Radon Exposure
- Extreme Temperatures
- Hailstorm
- Lightning Strike
- Drought
- Civil Disturbance
- Cyber Terrorism
- Urban Fire and Explosion
- Dam Failure
- Tornado and Windstorm
- Mining, Excavating, and Fracturing-based Exploration and Industry (mineral mining)

Low Ranked Hazards

- Pandemic/Infectious Disease
- Wildfire

- Volcanic Event
- Earthquake
- Nuclear Incidents
- Subsidence and Sinkhole
- Landslide

Troy explained the comparison of terminology for hazard profiles in the 2015 MJHMP compared to the Pennsylvania Emergency Management Agency (PEMA) Standard Operating Guide (SOG). Troy noted that the PEMA SOG (2020 draft) does not include two of the hazards included in the 2015 MJHMP, mineral mining and post climatically significant volcanic event.

A question was asked regarding emergency preparedness during construction on the PA Turnpike. Troy responded that the PA Turnpike has contracted towing service providers, and the local emergency services providers would respond to any incidents.

Troy asked the HMPT whether any hazards excluded from the last MJHMP Update should be profiled in the 2020 MJHMP. He also asked whether the risks associated with hazards profiled in the 2015 MJHMP have changed over the past five years. The HMPT completed an exercise on these topics.

A key consideration is whether Huntingdon County and its communities want to develop mitigation actions to reduce the risk of any hazards proposed to be added to the MJHMP. Some hazards may be placed on a list for potential consideration for future MJHMP Updates.

Capability Assessment and Mitigation Strategy Overview

Troy described the capability assessment and how it relates to implementing the mitigation strategy. The HMPT then conducted two activities to assess existing capabilities and to detail NFIP compliance measures. With these worksheets, Troy led a discussion of the following:

- New or updated planning or regulatory tools and programs
- Available staff resources to assist with hazard mitigation planning and implementation efforts
- Changes in local planning, regulatory, administrative, technical, fiscal, political, and outreach capabilities
- Huntingdon County's GIS capabilities and new datasets
- Troy provided the example of educating the agricultural community about the spotted lanternfly. Troy suggested that this could be developed into a new mitigation action.
- Troy also provided the example of creating an evacuation plan as a new mitigation action.
- The new Digital Flood Insurance Rate Maps (DFIRMs) came out last year, so Troy suggested a mitigation action to update floodplain ordinances, if not already done.
- There are no Community Rating System (CRS) municipalities in Huntingdon County. CRS communities may qualify to receive reduced flood insurance premiums in exchange for floodplain management activities which exceed the minimum standards of the National Flood Insurance Program (NFIP). Troy noted that a municipality could submit a mitigation action for their community to work toward CRS status.

Troy explained goals, objectives, and actions. Troy noted that the 2015 MJHMP did not include a goal related to High Hazard Potential Dams (HHPD) and that the county may want to add one in this Update.

Troy also discussed the four types of mitigation techniques (Plans and Regulations, Structure and Infrastructure Projects, Natural Systems Protection, and Education and Awareness Programs) and

Huntingdon County 2020 Multi-Jurisdictional Hazard Mitigation Plan Update

described the process for reviewing mitigation actions from the 2015 MJHMP and developing new actions, which will be a focus of the Risk Assessment and Mitigation Solutions Workshop in April 2020. Troy provided examples of new actions to improve the hydraulic conveyance of an undersized culvert or bridge, to buyout repetitive loss properties in the floodplain, to buy generators for critical facilities, to update Emergency Operations Plans, and to identify vulnerable populations. In addition to the municipalities, Troy encouraged the stakeholders at the meeting to submit mitigation actions as well.

Troy asked that meeting attendees share photographs of past hazard events such as wildfires, flooding, etc. by emailed them to Joe Thompson, Huntingdon County Emergency Management Agency, at jthompson@huntingdoncounty.net. It would be helpful if the photographs were accompanied by the event date, event name (i.e. Hurricane Ivan), and specific location.

Troy noted that municipalities should start adopting the MJHMP as soon as FEMA issues Approval Pending Adoption.

Next Steps and Action Items

Troy reviewed the project timeline, which is shown below:

Task	Dates
Full Project Timeline	February 2020 – November 2020
Kick-Off Meeting	March 5, 2020
Risk Assessment and Mitigation Solutions Workshop	April 2020
Draft Plan Review Public Meeting	June 2020
Deliver to PEMA for Review	August 2020
Deliver to FEMA for Review	September 2020
Distribute to Municipalities for Adoption	November 2020

Troy encouraged the HMPT to visit the project website to review the 2015 MJHMP, view meeting materials, and obtain copies of forms if needed.

The project website can be found at: https://www.pennsylvaniahmp.com/huntingdon_county_hmp.

Troy asked meeting attendees to submit photos of past disasters to Joe Thompson, Huntingdon County Emergency Management Agency, at jthompson@huntingdoncounty.net. It would be helpful if the photographs were accompanied by the event date, event name (i.e. Hurricane Ivan), and specific location.

The county and municipalities may want to consider adding a new goal related to HHPD, a new mitigation action to educate the agricultural community about the spotted lanternfly, a new action to adopt floodplain ordinances based on the new DFIRMs, a new action to create an evacuation plan, a new action to achieve CRS status, a new action to improve the hydraulic conveyance of an undersized culvert or bridge, a new action for voluntary buyout of repetitive loss properties in the floodplain, a new action to buy generators for critical facilities, a new action to identify vulnerable populations, and/or a new action to update Emergency Operations Plans.

Huntingdon County 2020 Multi-Jurisdictional Hazard Mitigation Plan Update

The hazard mitigation consultant will draft a meeting summary and will post all of the meeting materials to the project website. A blank Mitigation Action Form and action examples will also be posted to the website. The consultant will also email the municipal contacts who were unable to attend the meeting, to provide the worksheets to them.

The meeting concluded at 6:45pm.

From: [Tessier, Kelly](#)
To: [Welt, Angela](#)
Subject: FW: EXTERNAL: Huntingdon County Multi-Jurisdictional Hazard Mitigation Plan
Date: Tuesday, March 10, 2020 8:30:21 AM

FYI

Kelly Tessier | Environmental Associate

4431 N. Front Street, 2nd Floor | Harrisburg, PA 17110-1709 | [O] 717-221-2061

kelly.tessier@mbakerintl.com | www.mbakertnl.com



From: Laurie Nearhood <lnearhood@huntingdoncounty.net>

Sent: Monday, March 9, 2020 10:04 AM

To: 'Beth Cresswell, Cass Twp' <casstwp@atlanticbbn.net>; 'Bonnie Cramer, Mapleton Boro' <tandbcramer@verizon.net>; Brady Twp Doris Wagner (rlw1026@centurylink.net) <rlw1026@centurylink.net>; Cathy Harshbarger, Todd Twp <toddtownship@gmail.com>; 'Cheryl Russell, Lincoln Twp' <russell80a@comcast.net>; Chris Stevens, Huntingdon Boro Mngr <cstevens@huntingdonboro.com>; Cindi McGarvey - Rockhill Borough (rhboro@atlanticbbn.net) <rhboro@atlanticbbn.net>; Cindi McGarvey, Orbisonia Boro <orbisonia@embarqmail.com>; Cindy Hobbs, Mount Union Boro <borough@muboro.net>; Danielle Taylor, Barree Twp <barree.township@gmail.com>; 'Danielle Taylor, West Twp' <west.township@gmail.com>; Dave Brenneman, Cromwell Twp <cthc@pa.net>; Diane Shee, Cassville Boro <dianeshee8@gmail.com>; 'Dolly Ford, Coalmont Boro' <coalmontboro@yahoo.com>; 'Doris Hayden, Oneida Twp' <oneida_township@comcast.net>; 'Elizabeth Ramsey, Spruce Creek Twp' <spcrktwp@yahoo.com>; Heidi Yoder, Jackson Twp <jacksonsup@verizon.net>; 'Holly Anderson, Springfield Twp' <ghanderson@centurylink.net>; 'Jacqueline Hardy, Petersburg Boro' <hardyjc@atlanticbb.net>; Jessica Couch, Miller Twp <millertwp@verizon.net>; Jessica Kiefer, Shade Gap Boro <shadegapborough@gmail.com>; Julie Brenneman, Birmingham Boro <birminghamboro@yahoo.com>; 'Julie Brenneman, Warriors Mark Twp' <wrmrtwp@windstream.net>; 'Julie Johns, Walker Twp' <julie@walkertwp.comcastbiz.net>; 'Kathy Varner, Shirley Twp' <shirleytwp@verizon.net>; Kelli Ormsby, Porter Twp <kelormsby@gmail.com>; Kim Fessler, Dudley Boro <kimleavelle@hotmail.com>; Kim Johnson, Union Twp <uniontownship16652@gmail.com>; 'Linda Greenland, Clay Twp' <Linda.greenland@yahoo.com>; 'Loretta Hunsicker, Marklesburg Boro' <marklesburgboro@centurylink.net>; 'Lori Hann, Broad Top City' <broadtopcityborough@comcast.net>; 'Peggy Harman, Logan Township' <harman.peggy@yahoo.com>; 'Penny Brode, Carbon Twp' <posiepen@hotmail.com>; 'Regina Hileman, Penn Twp' <penntownship@comcast.net>; Richard King, Huntingdon Boro <rking@huntingdonboro.com>; 'Stacy Kauffman, Three Springs Boro' <3springsboro@gmail.com>; Susan Shontz, Hopewell Twp <HTHCPA@gmail.com>; Teresa Laird, Henderson Twp <tblaird1@verizon.net>; Terry Kennedy, Tell Twp <telltownship43@gmail.com>; 'Tonya Passmore, Wood Twp' <woodtwp@comcast.net>; 'Trudy O'Donnell, Dublin Township' <dublintwp@embarqmail.com>; 'Vicki Harshbarger, Smithfield Twp' <smithtwp@comcast.net>

Subject: EXTERNAL: Huntingdon County Multi-Jurisdictional Hazard Mitigation Plan

Municipal Secretaries:

To follow up on our February 3, 2020 memo regarding hazard mitigation planning, I am providing a link to online information regarding the Huntingdon County Multi-Jurisdictional Hazard Mitigation Plan Update: https://www.pennsylvaniahmp.com/huntingdon_county_hmp. The forms listed under "Forms and Participation Documents" must be completed and returned to Kelly or Troy at Michael Baker International. Minutes of the two March 5, 2020 kick-off meetings are also included under Planning Documents - https://www.pennsylvaniahmp.com/huntingdon_county_hmp/planning-documents. Please be sure to provide this information to your local township supervisors or borough council members.

If you have any questions, please contact the County Planning Department (814-643-5091), the County Emergency Management Agency (814-643-6613) or the Project Manager *Troy Truax*, at Troy.Truax@mbakerintl.com. It is essential that all municipalities participate in at least one meeting and complete and return the forms. Please note that any municipality not participating in this process and not adopting the Plan will not be eligible to receive hazard or hazard mitigation funding if an event occurs.

Sincerely,

Laurie J. Nearhood
Office Manager/Secretary
Huntingdon County Planning and
Development Department
Courthouse Annex I
205 Penn Street, Suite 3
Huntingdon, PA 16652
814-643-5091 (phone) 814-643-6370 (fax)



Huntingdon County 2020 Multi-Jurisdictional Hazard Mitigation Plan Update

Risk Assessment and Mitigation Solutions Meeting – May 13, 2020

- Invitation
 - Website Postings
- Agenda
- Sign-In Sheet
- Presentation
- HMP Fact Sheet
- Risk Ranking Evaluation
- Mitigation Action Progress Report Form
- New Mitigation Action Form
- Example Mitigation Actions
- Meeting Summary
- Post-Meeting Follow Up

From: [Tessier, Kelly](#)
To: ghanderson@centurylink.net; rla@embarqmail.com; Arendash@ussilica.com; wbair@pa.gov; Welt,Angela; bjbarton@co.fulton.pa.us; Charity.bender@use.salvationarmy.org; Mdb_d@hotmail.com; Bb896g@att.com; bensonpsp@yahoo.com; rboonie@valleyrec.com; bborger@huntingdonboro.com; gborst@grier.org; fboylstein@pa.gov; cthc@pa.net; birminghamboro@yahoo.com; wrmrtwp@windstream.net; Rufus109@hotmail.com; posiepen@hotmail.com; dbrown@woodlandrnc.com; Shb5060@psu.edu; sbrumbaugh@ugi.com; jbuckley@huntingdonboro.com; bradley@bumgardnerflasheroil.com; Bill_carbaugh@ccsenergy.com; Terry.clark@danzer.com; Cable1judy@verizon.net; Mike.corbin@mapletonfire.com; Mcorbin02@atlanticbb.net; jcormas@csipproducts.com; millertwp@verizon.net; tandbcramer@verizon.net; Lcreed89@gmail.com; casstwp@atlanticbbn.net; dcubbison@bedfordcountypa.org; rdanley@pa.gov; mdavis@pennhighlands.edu; Scott.deutsch@nscorp.com; mdouglas@hcctc.org; William.ellsworth@enbridge.com; Cfellman@hcctc.org; kimleavelle@hotmail.com; afiscus@newdaycs.org; karenflasher@yahoo.com; coalmontboro@yahoo.com; myfortson@pa.gov; ffoster@huntsd.org; dfouse@pa.gov; Mgilliland_co9@yahoo.com; orfd9@yahoo.com; cgirt@pa.gov; JAglenney@verizon.net; Bgllover@huntingdoncounty.net; Bmglover79@gmail.com; Dagrace12@hotmail.com; jandcgrace@comcast.net; bgreen@firstenergycorp.com; Linda.greenland@yahoo.com; Cgresko@ccaofpa.org; ggribble@bonneyforge.com; juh714@psu.edu; dhahn@skillsgroup.org; Frederick_Haller11@comcast.com; broadtopcityborough@comcast.net; hardyjc@atlanticbb.net; sharker@pa.gov; shae@raystowntransit.com; Pjharman1@verizon.net; Harman.peggy@yahoo.com; Jude.t.harrington@usace.army.mil; toddtownship@centurylink.net; smithtwp@comcast.net; khawn@huntingdondailynews.com; oneida_township@comcast.net; lheaton@hbfaaa.org; jhicks@newdaycs.org; dianeshee8@gmail.com; penntownship@comcast.net; borough@muboro.net; chmom@hotmail.com; Ljh17@psu.edu; Jayme.houck@redcross.org; shouck@huntingdoncounty.net; bhhi03.bh@gmail.com; inchjustin@yahoo.com; b.irwin@verizon.com; tjames@centralinsgrp.com; julie@walkertwp.comcastbiz.net; uniontownship16652@gmail.com; ksasdj@hotmail.com

Subject: Save the Date - May 13 Huntingdon Co Hazard Mitigation Plan Teleconference
Date: Thursday, May 7, 2020 3:28:00 PM

Good afternoon,

On behalf of the Huntingdon County Planning and Development Department, please accept this invitation to attend the second meeting (teleconference) for the 2020 Huntingdon County Multi-Jurisdictional Hazard Mitigation Plan (MJHMP) Update.

A MJHMP is a community-driven, living document that communities use to reduce their vulnerability to natural and human-made hazards. Counties and municipalities must adopt a FEMA-approved plan in order to be eligible for Hazard Mitigation Assistance (HMA) funds. In order to meet the minimum threshold, set by PEMA and FEMA, **all 48 municipalities** within Huntingdon County must attend at least one meeting, complete at least one worksheet, and identify at least one mitigation action during the 2020 Huntingdon County MJHMP update process. Input from additional stakeholders is also essential to the process.

Therefore, it is critical that we receive your valuable participation in the next MJHMP Meeting, to be held via teleconference.

To best suit your availability, please choose one of the following times slots:

May 13, 2020		
9-10 AM	Phone Number:	571-209-6390
	Meeting Number/Access Code:	999 907 116
2-3 PM	Phone Number:	571-209-6390
	Meeting Number/Access Code:	999 544 254
7-8 PM	Phone Number:	571-209-6390
	Meeting Number/Access Code:	991 072 599

Once you have chosen a time slot, **please provide your Name and Title/Position to technical consultant Kelly Tessier at Kelly.Tessier@mbakerintl.com.**

For more information on the Update process, including a recap of the March 5th Kick-Off Meeting, please visit the project website at https://www.pennsylvaniamp.com/huntingdon_county_hmp.

Meeting materials such as Agenda, presentation, and worksheets are currently available on the project website. If you prefer to have these materials emailed to you in advance, kindly respond to this invitation.

-

Thank you,

Kelly Tessier | Environmental Associate I

4431 N. Front Street, 2nd Floor | Harrisburg, PA 17110-1709 | [O] 717-221-2061

kelly.tessier@mbakerintl.com | www.mbakertnl.com



From: Tessier, Kelly
To: toddtownship@gmail.com; kkauffman@pa.gov; 3springsboro@gmail.com; telltownship43@gmail.com; amjrkenyon@verizon.net; bkerstetter@juniataco.org; shadegapborough@gmail.com; jeskay@outlook.com; rking@huntingdonboro.com; BrianMKustaborder@martinoilco.com; Tblaird1@verizon.net; Jhlake210@comcast.net; jlandis@shipleenergy.com; llaucks@pa.gov; dlecrone@state.pa.us; Bsbs3@comcast.net; leonard@huntingdoncounty.net; leonarj@juniata.edu; Timothy_levinger@comcast.com; Pcl022@aol.com; Responder016@gmail.com; Brian.long@enbridge.com; Plucas@mifflinco.org; Magill08@comcast.net; Marlin.j.manbeck@mail.mil; Tyler.mandley@huntingdonfiberglass.com; mmcaleer@huntingtondonhillsrnc.com; ebtminer@nb.net; nimccombie@pa.gov; juniatatownship@outlook.com; Alexandriaborosecretary@gmail.com; rhboro@atlanticbnn.net; orbisoniaboro@yahoo.com; Jeremymcgrue@att.com; McKeehan4@icloud.com; wmelius@ccaofpa.org; Payton.michael@centurylink.com; tjmyers@csipproducts.com; Nagle@juniata.edu; lnearhood@huntingdoncounty.net; 02132001@windstream.net; knorris@huntingdoncounty.net; dnorthcraft@shcsd.org; Robert.odgers@acco.com; dublintwp@embarqmail.com; kelormsby@gmail.com; owlett@helenaagri.com; Alicia.e.palmer@usace.army.mil; woodtwp@comcast.net; tpayne@hcctc.org; daquarry@pennswoods.net; apfingstl@huntingdonpride.org; Mari.radford@fema.dhs.gov; grajkowski@pa.gov; spcrktwp@yahoo.com; Eric_reed@ccsenergy.com; tross@valleyrec.com; Russell80a@comcast.net; esajeski@pa.gov; msather@huntingdoncounty.net; ascalia@pa.gov; kscalia@pa.gov; john.m.schimminger@mail.mil; dschwartz@bedfordcountypa.org; tscrew@embarqmail.com; Sebulskyj@helenaagri.com; manager@huntingdonconservation.org; planning@co.fulton.pa.us; rshaffer@huntingdonboro.com; dhspeer@centurylink.net; bshaw@csipproducts.com; mshawver@stonevalleyccs.org; chrishinners@hotmail.com; jshippy@nesl.com; hthcpa@gmail.com; marklesburgboro@centurylink.net; Elizabeth.simpson@pathways.com; Jsinger349@peoplepc.com; Sistocm2@gmail.com; Jlskip16652@verizon.net; chief@shaverscreekfire.com; asmith@muasd.org; Mpsmith46@comcast.net; rsmith@nesl.com; Tsmith619@gmail.com; dsneath@pa.gov; dhspeer@centurylink.net; cspeicher@nesl.com; rjstolinas@centrecountypa.gov; ryan@strickersice.com; dawnmsun@huntingdoncounty.net; erszabo@pa.gov; chadtaylor@petersburgfire.com; barree.township@gmail.com; west.township@gmail.com; Mtaylor911@atlanticbnn.net; Mark.taylor35@comcast.net; jkthierwechter@franklincountypa.gov; jthomas@huntingdoncounty.net; sjthomas@franklincountypa.gov; jthompson@huntingdoncounty.net; etice@pa.gov; dtreaster@acpicorp.com; kunger@huntingdoncounty.net; Truax, Troy D; dvarner@huntingdonboro.com; shirleytwp@verizon.net; shirleysburgboro@yahoo.com; fvaughn@thembg.com; nwl1026@centurylink.net; jameswag@pa.gov; swalborn@huntingdoncounty.net; swalls@huntingdoncounty.net; aweaver@juniataco.org; suewentzforthomasgmartin@martinoilco.com; Tweyer77@aol.com; jawharran@centrecountypa.gov; mwhitman@centreconcrete.com; Dean.r.whitmore@usace.army.mil; saltliloboro@gmail.com; swilliams@huntingdonboro.com; cwilson@pengate.com; cwilson@psl.org; mwolfhop@skillsgroup.org; bvcdale@embarqmail.com; jacksonsup@verizon.net; Richard.yoders@enbridge.com; ayoung@huntingdonboro.com; Nsyff19@aol.com; azinobile@jvsd.org

Subject: Save the Date - May 13 Huntingdon Co Hazard Mitigation Plan Teleconference
Date: Thursday, May 7, 2020 4:05:00 PM

Good afternoon,

On behalf of the Huntingdon County Planning and Development Department, please accept this invitation to attend the second meeting (teleconference) for the 2020 Huntingdon County Multi-Jurisdictional Hazard Mitigation Plan (MJHMP) Update.

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Therefore, it is critical that we receive your valuable participation in the next MJHMP Meeting, to be held via teleconference.

To best suit your availability, please choose one of the following times slots:

May 13, 2020		
9-10 AM	Phone Number:	571-209-6390
	Meeting Number/Access Code:	999 907 116
2-3 PM	Phone Number:	571-209-6390

	Meeting Number/Access Code:	999 544 254
7-8 PM	Phone Number:	571-209-6390
	Meeting Number/Access Code:	991 072 599

Once you have chosen a time slot, **please provide your Name and Title/Position to technical consultant Kelly Tessier at Kelly.Tessier@mbakerintl.com.**

For more information on the Update process, including a recap of the March 5th Kick-Off Meeting, please visit the project website at https://www.pennsylvaniahmp.com/huntingdon_county_hmp.

Meeting materials such as Agenda, presentation, and worksheets are currently available on the project website. If you prefer to have these materials emailed to you in advance, kindly respond to this invitation.

-

Thank you,

Kelly Tessier | Environmental Associate I
4431 N. Front Street, 2nd Floor | Harrisburg, PA 17110-1709 | [O] 717-221-2061
kelly.tessier@mbakerintl.com | www.mbakerintl.com



From: [Tessier, Kelly](mailto:Tessier.Kelly)
To: mail@huntingdonchamber.com; staff@hcbi.com; hchsmail@gmail.com; info@greenheronfarm.net; shaverscreek@psu.edu; Shirleyhome01@comcast.net; Fcsease.s05470.us@wal-mart.com; Chief.tsvfc12@gmail.com; Sgafc14@yahoo.com; Djd17_9@yahoo.com; jlc410@psu.edu; mike@millcreekfire.com; Gbs11@psu.edu; Tsf8488@verizon.net; huntamb@verizon.net; Co100@jvems.comcastbiz.net; mvcamb@comcast.net; orbisoniarockhillems@embarqmail.com; rwbtambulance@yahoo.com
Subject: Save the Date - May 13 Huntingdon Co Hazard Mitigation Plan Teleconference
Date: Thursday, May 7, 2020 4:21:00 PM

Good afternoon,

On behalf of the Huntingdon County Planning and Development Department, please accept this invitation to attend the second meeting (teleconference) for the 2020 Huntingdon County Multi-Jurisdictional Hazard Mitigation Plan (MJHMP) Update.

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-

Thank you,

Kelly Tessier | Environmental Associate I

4431 N. Front Street, 2nd Floor | Harrisburg, PA 17110-1709 | [O] 717-221-2061

kelly.tessier@mbakerintl.com | www.mbakertnl.com



From: [Laurie Nearhood](#)
To: [Truax, Troy D](#); [James Lettiere](#); [Tessier, Kelly](#); [Welt, Angela](#)
Cc: ["LEPC Chair- Deb Fleagle"](#); [Scott Walls](#); [Heather Fellman](#); [Joe Thompson](#); [Kathryn Unger](#)
Subject: RE: EXTERNAL: RE: Huntingdon County MJHMP Update - 4/7 Meeting Notes
Date: Wednesday, April 8, 2020 4:49:57 PM
Attachments: [image007.jpg](#)
[image008.jpg](#)
[image009.jpg](#)
[image001.jpg](#)
[image004.jpg](#)
[image005.jpg](#)

Jim and Troy,

I just finished creating a link on the Planning and Development Department webpage to a page regarding the MJHMP Update:

<http://www.huntingdoncounty.net/DEPT/PLANNING/Pages/Multi-Jurisdictional-Hazard-Mitigation-Plan.aspx>

The page contains a very brief project description, information regarding the May 13 meeting and the importance of municipal participation, and a link to the Michael Baker International project web site.

Sincerely,

Laurie J. Nearhood
Office Manager/Secretary
Huntingdon County Planning and
Development Department
Courthouse Annex I
205 Penn Street, Suite 3
Huntingdon, PA 16652
814-643-5091 (phone) 814-643-6370 (fax)



From: Truax, Troy D <Troy.Truax@mbakerintl.com>
Sent: Wednesday, April 8, 2020 9:53 AM
To: James Lettiere <jlettieri@huntingdoncounty.net>; Tessier, Kelly <Kelly.Tessier@mbakerintl.com>; Welt, Angela <AWelt@mbakerintl.com>
Cc: 'LEPC Chair- Deb Fleagle' <dfleagle@jcblair.org>; Scott Walls <swalls@huntingdoncounty.net>; Heather Fellman <hfellman@huntingdoncounty.net>; Laurie Nearhood <lnearhood@huntingdoncounty.net>; Joe Thompson <jthompson@huntingdoncounty.net>; Kathryn Unger <kunger@huntingdoncounty.net>
Subject: RE: EXTERNAL: RE: Huntingdon County MJHMP Update - 4/7 Meeting Notes

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[Multi-Jurisdictional Hazard Mitigation Plan](#)

MULTI-JURISDICTIONAL HAZARD MITIGATION PLAN

The Huntingdon County Multi-Jurisdictional Hazard Mitigation Plan adopted in March 2015 must be updated and adopted in 2020. The planning process for this Update is coordinated by Huntingdon County and consultant Michael Baker International. For more information, please visit the project website at https://www.pennsylvaniahmp.com/huntingdon_county_hmp.

May 13, 2020 Telemeetings

- A Multi-Jurisdictional Hazard Mitigation Plan (MJHMP) is a community-driven, living document that communities use to reduce their vulnerability to natural and human-made hazards.
- Counties and municipalities must adopt a FEMA-approved plan in order to be eligible for Hazard Mitigation Assistance (HMA) funds.
- In order to meet the minimum threshold, set by PEMA and FEMA, **all 48 municipalities within Huntingdon County must attend at least one meeting, complete at least one worksheet, and identify at least one mitigation action during the 2020 Huntingdon County MJHMP update process.**
- Therefore, it is critical that we receive your valuable participation in the next MJHMP Meeting to be held via teleconference on **Wednesday, May 13th, 2020**. To best suit your availability, please choose one of the following times slots:
 - 9-10 AM
 - 2-3 PM
 - 7-8 PM

March 5, 2020 Kick Off Meetings



Video Tour of
HUNTINGDON COUNTY
Take a look into your
community with a Video Tour.
[Click Here](#)

Huntingdon County

233 Penn Street
Huntingdon, PA 16652
Phone: (814) 643-3091
Fax: (814) 643-8152
Hours: 8:30am – 4:30pm
Monday - Friday

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MEETING AGENDA

Date:	Wednesday, May 13, 2020
Time:	9:00 – 10:00 AM
Call-in Information:	Phone Number: 571-209-6390 Access Code/Meeting Number: 999 907 116
Meeting Name:	2020 Multi-Jurisdictional Hazard Mitigation Plan Update Risk Assessment and Mitigation Solutions Meeting

Topic:	Time:
1. Welcome and Introductions <ul style="list-style-type: none">○ Facilitator: Troy Truax, AICP, Michael Baker International○ Executive Committee: Commissioner Scott Walls Joe Thompson, ENP, Director, Emergency Management Agency James P. Lettiere, AICP, Planning Director Deb Fleagle, LEPC Chair	9:00 AM
2. Recap of March 5th Kick-Off Meeting	9:05 AM
3. Risk Assessment Overview and Hazard Identification <ul style="list-style-type: none">○ Exercise 1: Risk Ranking Evaluation	9:15 AM
4. Mitigation Strategy Discussion <ul style="list-style-type: none">○ Exercise 2: Mitigation Action Progress○ Exercise 3: New Mitigation Actions	9:30 AM
5. Next Steps and Action Items	9:50 AM

Visit the project website at https://www.pennsylvaniiahmp.com/huntingdon_county_hmp

Questions? Comments? Contact:

Troy Truax: Troy.Truax@mbakerintl.com, (717) 213-6241



MEETING AGENDA

Date:	Wednesday, May 13, 2020
Time:	2:00 – 3:00 PM
Call-in Information:	Phone Number: 571-209-6390 Access Code/Meeting Number: 999 544 254
Meeting Name:	2020 Multi-Jurisdictional Hazard Mitigation Plan Update Risk Assessment and Mitigation Solutions Meeting

Topic:	Time:
1. Welcome and Introductions <ul style="list-style-type: none"> ○ Facilitator: Troy Truax, AICP, Michael Baker International ○ Executive Committee: Commissioner Scott Walls Joe Thompson, ENP, Director, Emergency Management Agency James P. Lettiere, AICP, Planning Director Deb Fleagle, LEPC Chair 	2:00 PM
2. Recap of March 5th Kick-Off Meeting	2:05 PM
3. Risk Assessment Overview and Hazard Identification <ul style="list-style-type: none"> ○ Exercise 1: Risk Ranking Evaluation 	2:15 PM
4. Mitigation Strategy Discussion <ul style="list-style-type: none"> ○ Exercise 2: Mitigation Action Progress ○ Exercise 3: New Mitigation Actions 	2:30 PM
5. Next Steps and Action Items	2:50 PM

Visit the project website at https://www.pennsylvaniiahmp.com/huntingdon_county_hmp

Questions? Comments? Contact:

Troy Truax: Troy.Truax@mbakerintl.com, (717) 213-6241



MEETING AGENDA

Date:	Wednesday, May 13, 2020
Time:	7:00 – 8:00 PM
Call-in Information:	Phone Number: 571-209-6390 Access Code/Meeting Number: 991 072 599
Meeting Name:	2020 Multi-Jurisdictional Hazard Mitigation Plan Update Risk Assessment and Mitigation Solutions Meeting

Topic:	Time:
1. Welcome and Introductions <ul style="list-style-type: none">○ Facilitator: Troy Truax, AICP, Michael Baker International○ Executive Committee: Commissioner Scott Walls Joe Thompson, ENP, Director, Emergency Management Agency James P. Lettiere, AICP, Planning Director Deb Fleagle, LEPC Chair	7:00 PM
2. Recap of March 5th Kick-Off Meeting	7:05 PM
3. Risk Assessment Overview and Hazard Identification <ul style="list-style-type: none">○ Exercise 1: Risk Ranking Evaluation	7:15 PM
4. Mitigation Strategy Discussion <ul style="list-style-type: none">○ Exercise 2: Mitigation Action Progress○ Exercise 3: New Mitigation Actions	7:30 PM
5. Next Steps and Action Items	7:50 PM

Visit the project website at https://www.pennsylvaniiahmp.com/huntingdon_county_hmp

Questions? Comments? Contact:

Troy Truax: Troy.Truax@mbakerintl.com, (717) 213-6241

Huntingdon County 2020 Multi-Jurisdictional Hazard Mitigation Plan Update

Risk Assessment and Mitigation Solution Meeting

May 13, 2020 | 9:00am – 10:00am

Name	Organization	Title	Email	Confirmed Participation
Allison, Timothy	Mount Union Borough	Mayor	mayorallison17066@yahoo.com	Yes
Brenneman, David L.	Cromwell Township	Secretary	cthc@pa.net	Yes
Cirko, John	Smithfield Township	Emergency Management Coordinator	smithfieldtwp.emc@gmail.com	Yes
Doyle, Denise	Saltillo Borough			Yes
Dunmire, Steven	Petersburg Borough	President, Borough Council		Yes
Fleagle, Deb	LEPC, JC Blair, and Penn Highlands-Huntingdon	Pre Hospital and Emergency Preparedness Coordinator	dafjab05@outlook.com	Yes
Fleck, Steve	Jackson Township	Township Supervisor	flecks5@verizon.net	Yes
Hardy, Jacqueline	Petersburg Borough	Secretary	hardyjc@atlanticbb.net	Yes
Hunsicker, Brian	Penn Township Lincoln Township Marklesburg Borough Hopewell Township	Emergency Management Coordinator	bhhi03.bh@gmail.com	Yes

Huntingdon County 2020 Multi-Jurisdictional Hazard Mitigation Plan Update

Name	Organization	Title	Email	Confirmed Participation
Kennedy, Sr., Terry Lee	Tell Township	Secretary and Treasurer	telltownship43@gmail.com	Yes
Kerstetter, Brad	Juniata County	Planning Director	bkerstetter@juniataco.org	Yes
Leidy, Kenneth	Cromwell Township	Roadmaster	cthc@pa.net	Yes
Liese, Peter C.	Warriors Mark Township	Supervisor	pcl022@aol.com	Yes
Lettiere, James P.	Huntingdon County Planning Department	Planning Director	jlettiere@huntingdoncounty.net	Yes
Miller, Sam	Alexandria Borough	Vice President, Borough Council	dutchmanmiller@hotmail.com	Yes
Musser, Todd	Barree Township	Chairman	tcmusser@verizon.net	Yes
Nearhood, Laurie	Huntingdon County Planning Department	Office Manager/Secretary	lnearhood@huntingdoncounty.net	Yes
Neff, L. Stewart	Warriors Mark Township	Chairman Township Supervisor	02132001@windstream.net	Yes
Pryer, Lee	Birmingham Borough	Mayor		Yes

Huntingdon County 2020 Multi-Jurisdictional Hazard Mitigation Plan Update

Name	Organization	Title	Email	Confirmed Participation
Scott, Judy	Alexandria Borough	President, Borough Council	jscott613@yahoo.com	Yes
Scott, Stephen	Orbisonia Borough	President, Borough Council	SScott@nesl.com	Yes
Smuda, Roy W.	Hopewell Township	Chairman Township Supervisor		Yes
Stein, Gregory S.	Juniata Township	Township Supervisor	greg_cairo@yahoo.com	Yes
Tessier, Kelly	Michael Baker Intl.	Environmental Associate	kelly.tessier@mbakerintl.com	Yes
Thompson, Joe	Huntingdon County EMA	Director	jthompson@huntingdoncounty.net	Yes
Truax, Troy	Michael Baker Intl.	Planning Director	Troy.Truax@mbakerintl.com	Yes
Unger, Katie	EMA and Huntingdon County COG	Operations and Training Officer	kunger@huntingdoncounty.net	Yes
Walls, Scott	Huntingdon County	Commissioner	swalls@huntingdoncounty.net	Yes

Huntingdon County 2020 Multi-Jurisdictional Hazard Mitigation Plan Update

Risk Assessment and Mitigation Solution Meeting

May 13, 2020 | 2:00pm – 3:00pm

Name	Organization	Title	Email	Confirmed Participation
Barnett, Matthew	Todd Township	Township Supervisor	matt@mattnbarnett.com	Yes
Coffelt, Robert	Henderson Township	Chairman Township Supervisor	racoffelt@aol.com	Yes
Corbin, Chris	Mapleton Borough	Mayor Borough Council	chris.corbin@atlanticbb.net	Yes
Corbin, Michael	Mapleton Borough	Mapleton Fire Chief Emergency Management Coordinator	mike.corbin@mapletonfire.com	Yes
Couch, Jessica	Miller Township	Secretary and Treasurer	millertwp@verizon.net	Yes
Fleagle, Deb	LEPC, JC Blair, and Penn Highlands-Huntingdon	Pre Hospital and Emergency Preparedness Coordinator	dafjab05@outlook.com	Yes
Freeman, Robert	Union Township	Chairman Township Supervisor	rfreeman10@verizon.net	Yes
Kiefer, Jessica	Shade Gap Borough	Secretary and Treasurer	shadegapborough@gmail.com	Yes
Lettiere, James P.	Huntingdon County Planning Department	Planning Director	jlettiere@huntingdoncounty.net	Yes
Nearhood, Laurie	Huntingdon County Planning Department	Office Manager/Secretary	lnearhood@huntingdoncounty.net	Yes

Huntingdon County 2020 Multi-Jurisdictional Hazard Mitigation Plan Update

Name	Organization	Title	Email	Confirmed Participation
Scalia, Kelli H.	PA Department of Transportation Huntingdon County 9-5	Roadway Programs Coordinator	KSCALIA@pa.gov	Yes
Snyder-Shoop, Sandra	Rockhill Borough	President, Borough Council	itisfinished7@hotmail.com	Yes
Taylor, Danielle	Barree Township West Township	Secretary	barree.township@gmail.com west.township@gmail.com	Yes
Tessier, Kelly	Michael Baker Intl.	Environmental Associate	kelly.tessier@mbakerintl.com	Yes
Thompson, Joe	Huntingdon County EMA	Director	jthompson@huntingdoncounty.net	Yes
Truax, Troy	Michael Baker Intl.	Planning Director	Troy.Truax@mbakerintl.com	Yes
Unger, Katie	EMA and Huntingdon County COG	Operations and Training Officer	kunger@huntingdoncounty.net	Yes
Walls, Scott	Huntingdon County	Commissioner	swalls@huntingdoncounty.net	Yes
Young, Andy	Huntingdon Police Department Huntingdon Borough	Officer Emergency Management Coordinator	ayoung@huntingdonboro.com	Yes

Huntingdon County 2020 Multi-Jurisdictional Hazard Mitigation Plan Update

Risk Assessment and Mitigation Solution Meeting

May 13, 2020 | 7:00pm – 8:00pm

Name	Organization	Title	Email	Confirmed Participation
Chilcote, Jason	Mill Creek Borough	Borough Council	jrchilcote@huntingdoncounty.net	Yes
Cohenour, Wayne	Mill Creek Borough	Borough Council		Yes
Fessler, Kim	Dudley Borough	Secretary and Treasurer	kimleavelle@hotmail.com	Yes
Finkle, Michael W.	Mill Creek Borough	President, Borough Council		Yes
Fleagle, Deb	LEPC, JC Blair, and Penn Highlands-Huntingdon	Pre Hospital and Emergency Preparedness Coordinator	dafjab05@outlook.com	Yes
Ford, Dolly	Coalmont Borough	Secretary	coalmontboro@yahoo.com	Yes
Hicks, Ron	Cass Township Cassville Borough	Emergency Management Coordinator	rondell@embarqmail.com	Yes
Hoover, Peggy	Coalmont Borough	President, Borough Council	coalmontboro@yahoo.com	Yes
Howe, Dave	Henderson Township	Township Supervisor	davehowe9241@gmail.com	Yes
Leidy, Bill	Walker Township	Emergency Management Coordinator	bsbs3@comcast.net	Yes

Huntingdon County 2020 Multi-Jurisdictional Hazard Mitigation Plan Update

Name	Organization	Title	Email	Confirmed Participation
Lettiere, James P.	Huntingdon County Planning Department	Planning Director	jlettiere@huntingdoncounty.net	Yes
Magill, Shaun	Oneida Township	Emergency Management Coordinator Co. 65 District Chief	Magill08@comcast.net	Yes
Mowrer, Clint	Logan Township Petersburg Borough	Emergency Management Coordinator	ctmowrer@gmail.com	Yes
Nearhood, Laurie	Huntingdon County Planning Department	Office Manager/Secretary	lnearhood@huntingdoncounty.net	Yes
Tessier, Kelly	Michael Baker Intl.	Environmental Associate	kelly.tessier@mbakerintl.com	Yes
Thompson, Joe	Huntingdon County EMA	Director	jthompson@huntingdoncounty.net	Yes
Truax, Troy	Michael Baker Intl.	Planning Director	Troy.Truax@mbakerintl.com	Yes
Unger, Katie	EMA and Huntingdon County COG	Operations and Training Officer	kunger@huntingdoncounty.net	Yes
Walls, Scott	Huntingdon County	Commissioner	swalls@huntingdoncounty.net	Yes



Huntingdon County 2020 Multi-Jurisdictional Hazard Mitigation Plan Update

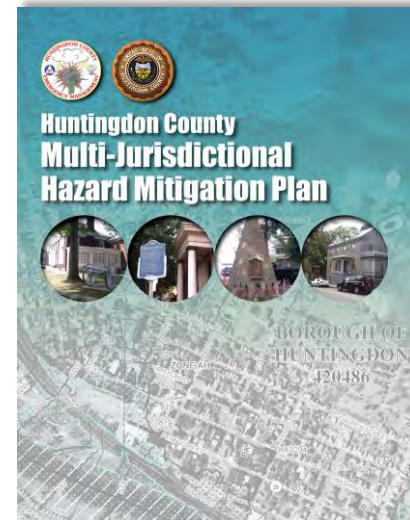
Michael Baker

INTERNATIONAL

Risk Assessment and Mitigation Solutions Workshop

May 13, 2020

- Welcome and Introductions
- Recap of Kick-Off Meeting
- Risk Assessment Overview & Hazard Identification
- Mitigation Strategy Discussion
 - Exercise: Mitigation Action Progress
 - Exercise: New Mitigation Actions
- Next Steps and Action Items





- Discussed the 2020 MJHMP planning process and requirements
- Discussed hazards and risks identified in the 2015 MJHMP
- Completed three worksheets:
 - Hazard-Risk Assessment Exercise
 - Capability Assessment Survey
 - National Flood Insurance Program (NFIP) Survey
- Reviewed mitigation techniques
- Discussed participation opportunities

- Hazard mitigation is any sustained action taken to reduce or eliminate long-term risk to life and property resulting from natural and human-made hazards.



- A Hazard Mitigation Plan (HMP) is a community-driven, living document that communities use to reduce their vulnerability to hazards.
- Counties and municipalities must adopt a FEMA-approved plan to be eligible for Hazard Mitigation Assistance (HMA) funds.
- HMA funds may be used to augment local mitigation activities already being accomplished and can leverage other funding sources.



- Location and Extent
 - *Where* does the hazard happen?
- Range of Magnitude
 - How *minor or major* might the event be?
- Past Occurrence
 - *When and where* has the event happened in the past?
- Future Occurrence
 - *How likely* is it that the event will happen in the future?
- Vulnerability Assessment
 - What *people, structures, and critical facilities* are at risk?



- Standardized method to rank risks
- Done on a Countywide basis

$$\begin{aligned} \text{Risk Factor Value} = & \\ & [(Probability \times .30) + (Impact \times .30) + \\ & (Spatial Extent \times .20) + (Warning Time \times .10) + \\ & (Duration \times .10)] \end{aligned}$$

Hazards Profiled in the 2015 MJHMP	PEMA Standard Hazard Title	Risk Factor in 2015 MJHMP	
Flooding	Flood, Flash Flood, and Ice Jam	16.25	H
Hazardous Materials	Environmental Hazards – Hazardous Materials Releases	15.5	
Transportation	Transportation Accidents	13.75	
Severe Winter Weather	Winter Storm	11.5	M
Terrorism	Terrorism	10.95	
Hurricane/Tropical Storms	Hurricane, Tropical Storm, Nor'easter	10.0	
Power Failure	Utility Interruption	9.6	
Radon	Radon Exposure	9.5	
Severe Weather	Extreme Temperatures	9.5	
Severe Weather	Hailstorm	9.5	
Severe Weather	Lightning Strike	9.5	

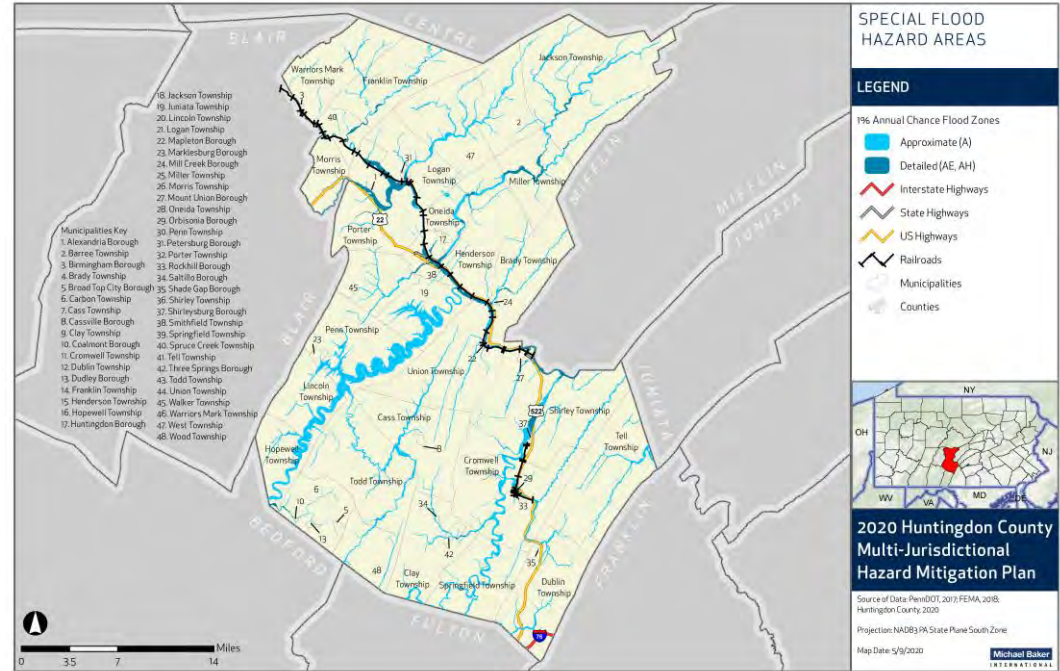


Hazards Profiled in the 2015 MJHMP	PEMA Standard Hazard Title	Risk Factor in 2015 MJHMP	
Drought	Drought	9.4	
Civil Disorder	Civil Disturbance	9.2	
Cyber Attack	Cyber Terrorism	8.25	
Urban Fire	Urban Fire and Explosion	8.0	
Dam Failure	Dam Failure	7.8	
Tornado	Tornado and Windstorm	7.2	
Mining, Excavating, and Fracturing-based Exploration and Industry (mineral mining)	N/A	6.6	
Public Health Emergency	Pandemic/Infectious Disease	4.9	L
Wildfire	Wildfire	3.3	
Post Climatically-Significant Volcanic Event	N/A	2.75	



Hazards Profiled in the 2015 MJHMP	PEMA Standard Hazard Title	Risk Factor in 2015 MJHMP
Earthquake	Earthquake	2.7
Nuclear Power Plant	Nuclear Incidents	2.5
Subsidence	Subsidence and Sinkhole	2.0
Landslides	Landslide	2.0





- 45 Municipalities participate in the National Flood Insurance Program's (NFIP) Community Rating System (CRS)



- Evaluated the hazards profiled in the plan and determined changes in risk
 - 6 profiles removed
- Identified one new hazard
 - Invasive Species

Huntingdon County 2020 Multi-Jurisdictional Hazard Mitigation Plan Update

Risk Ranking Evaluation

Use this worksheet, which summarizes countywide risk ratings for all hazards being profiled in the Hazard Mitigation Plan, to provide comments and feedback on proposed rankings. The Pennsylvania Risk Factor Methodology used for this assessment is on the back side of this form for your reference. You may also identify any unique impacts of hazards in your municipality in the comments section below.

Municipality/Organization: _____
Name: _____

HAZARD	RISK ASSESSMENT CATEGORY					RISK FACTOR	Please provide any comments about specific hazard rankings. You may also enter municipal specific considerations here if needed.
	PROBABILITY	IMPACT	SPATIAL EXTENT	WARNING TIME	DURATION		
Transportation Accidents	4	4	4	4	1	3.7	
Environmental Hazards – Hazardous Materials Release	4	4	3	3	3	3.6	
Flood, Flash Flood, and Ice Jam	4	4	3	3	2	3.5	
Invasive Species	4	3	3	1	4	3.1	
Pandemic/Infectious Disease	2	4	4	1	4	3.1	
Tornado and Windstorm	3	3	2	2	2	2.6	
Cyber Terrorism	2	2	3	4	1	2.3	
Hurricane, Tropical Storm, Nor'easter	2	2	4	1	2	2.3	
Terrorism	2	3	3	1	1	2.3	
Utility Interruption	2	2	3	2	3	2.3	
Extreme Temperatures	2	2	3	2	2	2.2	
Hailstorm	2	2	3	3	1	2.2	
Civil Disturbance	2	1	3	3	3	2.1	
Dam Failure	1	3	3	1	1	2.0	
Wildfire	1	2	3	2	3	2.0	

Please email completed forms to kelly.tessier@mbakerintl.com



Proposed 2020 Risk Factor Ranking							
HAZARD RISK	HAZARD	RISK ASSESSMENT CATEGORY					RISK FACTOR
		PROBABILITY	IMPACT	SPATIAL EXTENT	WARNING TIME	DURATION	
HIGH (3.0 or higher)	Transportation Accidents	4	4	4	4	1	3.7
	Environmental Hazards – Hazardous Materials Release	4	4	3	3	3	3.6
	Flood, Flash Flood, and Ice Jam	4	4	3	3	2	3.5
	Invasive Species	4	3	3	1	4	3.1
	Pandemic/Infectious Disease	2	4	4	1	4	3.1
	Tornado and Windstorm	3	3	2	2	2	2.6
Moderate (2.0-2.9)	Cyber Terrorism	2	2	3	4	1	2.3
	Hurricane, Tropical Storm, Nor'easter	2	2	4	1	2	2.3
	Terrorism	2	3	3	1	1	2.3



Proposed 2020 Risk Factor Ranking

HAZARD RISK	HAZARD	RISK ASSESSMENT CATEGORY					RISK FACTOR
		PROBABILITY	IMPACT	SPATIAL EXTENT	WARNING TIME	DURATION	
Moderate (2.0-2.9)	Utility Interruption	2	2	3	2	3	2.3
	Extreme Temperatures	2	2	3	2	2	2.2
	Hailstorm	2	2	3	3	1	2.2
	Civil Disturbance	2	1	3	3	3	2.1
	Dam Failure	1	3	3	1	1	2.0
	Wildfire	1	2	3	2	3	2.0
Low (0.1-1.9)	Urban Fire and Explosion	2	2	2	2	1	1.9
	Winter Storm	2	1	3	1	3	1.9
	Subsidence and Sinkhole	1	2	2	2	1	1.6
	Drought	1	1	2	1	4	1.5
	Landslide	1	2	2	1	1	1.5



- Goals and Objectives
- Progress Report on 2015 Mitigation Strategy
- Mitigation Techniques
- Mitigation Action Plan and Projects



- **Goals:** General guidelines that describe what your community would like to achieve.
- **Objectives:** Define strategies that must be implemented to achieve the identified goal.
- **Actions:** The specific activities a community will take to reduce or eliminate risks.



Mitigation Action Plan:

- Each municipality must have at least one mitigation action.
- There must be at least one mitigation action for each profiled hazard.
- Mitigation actions should be realistic and sustainable.
- 2015 MJHMP: **103** actions
 - Some new for 2015 and some continued or modified from 2008



Update Approach:

- Document existing mitigation actions and identify new ones.
- Assess hazard mitigation goals, objectives, and actions as they relate to reducing loss of life and property from natural and human-made hazards.

- Status, progress, and notes on actions from the 2015 MJHMP.
- Can be completed and emailed by the **end of June**

Huntingdon County 2020 Multi-Jurisdictional Hazard Mitigation Plan Update

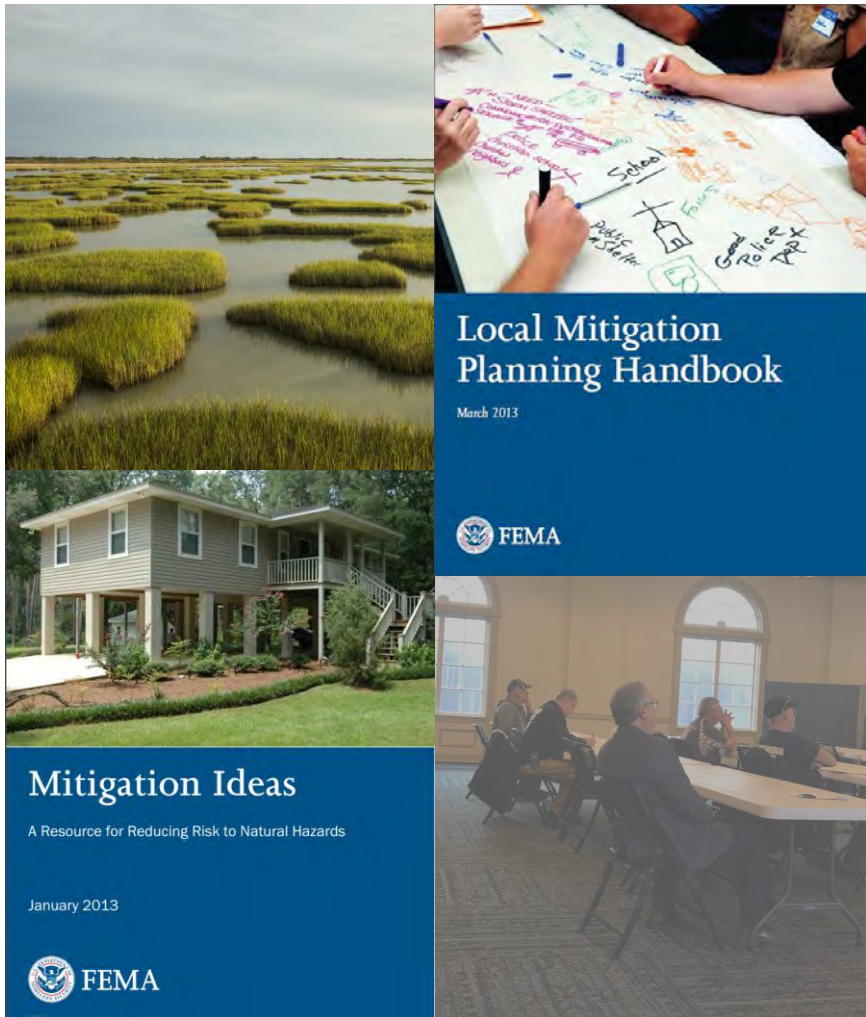
Mitigation Action Progress Report Form

Organization:	
Name and Title:	

ACTION	COMMUNITY	STATUS				STATUS UPDATE NOTES What was accomplished for this action during this reporting period? What obstacles, problems, or delays were encountered? If not completed, is the action still relevant? Should the action and/or the anticipated completion date be revised? Do you have any other comments?
		Completed	Cancelled	Deferred	Ongoing	
1. Ensure all applicable private industrial, commercial, and public utility service providers have a current Environmental Emergency Response Plan per the Federal Clean Water Act, the Pennsylvania Clean Streams Law (35 P.S. §§691.1-691.1001), the Pennsylvania Solid Waste Management Act, the Pennsylvania Storage Tank Act, the Oil Pollution Act and regulations promulgated thereunder.	Huntingdon County EMA, Private Sector					
2. Strengthen the County's domestic animal health surveillance by familiarizing the Huntingdon County agricultural community with the list of reportable diseases and conditions related to animal health per the Office of International Epizootics (OIE) and the Pennsylvania Domestic Animal Act (Act 100 of 1996).	Huntingdon County EMA, PSU County Extension Agency, PDA					

Please email completed forms to kelly.tessier@mbakerintl.com





- Updated FEMA mitigation planning guidance identifies four mitigation techniques:
 - Plans and Regulations
 - Structure and Infrastructure Projects
 - Natural Systems Protection
 - Education and Awareness Programs

Mitigation Technique	Action
Local Plans and Regulations	Ensure integration of vulnerabilities into local, regional, and countywide comprehensive planning processes.
Structure and Infrastructure Projects	Relocate a section of main waterline currently in an area vulnerable to flooding and transportation accidents.
Structure and Infrastructure Projects	Provide alternate power sources for every building with essential or critical functions.
Natural Systems Protection	Coordinate to conduct prescribed burns as necessary to reduce wildfire risk.
Education and Awareness Programs	Identify senior independent living, extended care, and hospice care residential living facilities and provide targeted information about evacuation and sheltering resources.



Historical Resources

- Districts, sites, buildings, structures, and objects. Considerations include:
 - Integrity of location
 - Design, setting, feeling, and association
 - Materials and workmanship
- Associated with events that have made a significant contribution to patterns of history, significant persons, or distinct historical periods and methods of construction.
- Have yielded or may be likely to yield information important in history



- Determine additional actions based on current risk, vulnerability, and mitigation goals
- Develop actions for new hazards

Huntingdon County 2020 Multi-Jurisdictional Hazard Mitigation Plan Update

New Mitigation Action Form

Municipality/Organization:	
Name and Title:	

Please complete this worksheet for each new mitigation action. See *Mitigation Ideas: A Resource for Reducing Risk to Natural Hazards* for sample mitigation actions to reduce risk from hazards. This resource is located in the resource section of the project website: https://www.pennsylvaniahmp.com/huntingdon_county_hmp

Action Title	
Assessing the Risk	
Hazard(s) addressed	
Describing the Action	
Background/issue addressed	
Action description	
Action category	
Existing or future action	
Evaluating the Action	
Losses avoided (i.e., benefits)	
Cost estimate	
Cost effectiveness (i.e., benefit/cost)	
Priority	
Implementing the Action	
Responsible party	
Potential partners	
Potential funding sources	
Timeline	

Please email completed forms to kelly.tessier@mbakerintl.com



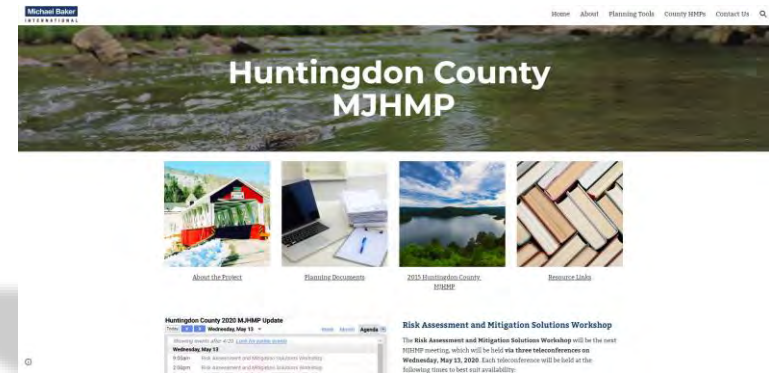
Task	Dates
Kick-Off Meeting	March 5
Risk Assessment and Vulnerability Analysis	March – April
Risk Assessment and Mitigation Solutions Workshop	May 13
Mitigation Strategy Development	April – June
Plan Review Public Meeting	Late June
Deliver to PEMA/FEMA for Review	August 2020
Distribute to Municipalities for Adoption	November – December 2020



- Hazard Mitigation Planning Team:
 - Complete Mitigation Action Progress Forms
 - Complete Mitigation Action Forms
 - Review draft plan in Late June/July
 - Check out the project website:

https://www.pennsylvaniahmp.com/huntingdon_county_hmp

- Project Team:
 - Update project website with meeting materials
 - Prepare draft plan



Next Meeting: Late June (Date TBD)



Joe Thompson, ENP
Director, Huntingdon County Emergency Management Agency
jthompson@huntingdoncounty.net

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HAZARD MITIGATION PLANNING FACT SHEET

What is Hazard Mitigation?

Hazard mitigation is any sustained action taken to reduce or eliminate long-term risk to life and property resulting from natural and human-caused hazards.

What is a Hazard Mitigation Plan?

A Hazard Mitigation Plan (HMP) is a community-driven, living document that communities and jurisdictions use to reduce their vulnerability to hazards.

Why should my community have a Hazard Mitigation Plan?

Communities must have a Plan to apply for and receive mitigation funding. These grants can augment local mitigation activities already being done. Ultimately, these actions reduce loss of life, property, essential services, critical facilities, and economic hardship and communities are able to recover more quickly from disasters.

What happens if my community doesn't participate in the Plan?

Communities that choose not to participate will not be eligible for certain types of hazard mitigation funding. This means that even if your community is included in a federally-declared disaster, you will not be eligible for Hazard Mitigation Grant Program funding unless you have a FEMA-approved HMP.

What does my community have to do to participate in the Plan?

Municipal representatives are required to attend meetings, provide valuable information, and actively participate in the planning process.

Hazard Mitigation Planning follows a six-step planning process:

- 1. Organize & Build the Planning Team**
- 2. Assess Risk and Vulnerability**
- 3. Assess Capabilities**
- 4. Develop the Mitigation Strategy**
- 5. Determine Plan Maintenance Process**
- 6. Obtain Mitigation Plan Approval and Adoption**

What are some examples of Hazard Mitigation?

Hazard mitigation actions usually fall into one of four different categories:

- *Plans and Regulations* – These actions include authorities, policies, or codes that influence the way land and buildings are developed and built.
- *Structure and Infrastructure* – These actions involve modifying existing structures and infrastructure or constructing new structures to reduce hazard vulnerability.
- *Natural Systems Protection* – These are actions that minimize damage and losses and also preserve or restore the functions of natural systems.
- *Education and Awareness* – These are actions to inform and educate students, officials, and local citizenry about hazards and potential ways to mitigate them.

Mitigation actions may include:

- Enforcement of building codes, floodplain management codes and environmental regulations.
- Public safety measures such as continual maintenance of roadways, culverts and dams.
- Acquisition or relocation of structures, such as purchasing buildings located in a floodplain.
- Acquisition of hazard prone lands in their undeveloped state to ensure they remain so.
- Retrofitting of structures and design of new construction such as elevating a home or building.
- Protecting critical facilities and infrastructure from future hazard events.
- Mitigation, disaster recovery and COOP planning.
- Development and distribution of outreach materials related to hazard mitigation.
- Deployment of warning systems.

DID YOU KNOW?
Effective Mitigation efforts can break the cycle of disaster damage, reconstruction, and repetitive loss!

Risk Ranking Evaluation

Use this worksheet, which summarizes countywide risk ratings for all hazards being profiled in the Hazard Mitigation Plan, to provide comments and feedback on proposed rankings. The Pennsylvania Risk Factor Methodology used for this assessment is on the back side of this form for your reference. You may also identify any unique impacts of hazards in your municipality in the comments section below.

Municipality/Organization:	
Name:	

HAZARD	RISK ASSESSMENT CATEGORY					RISK FACTOR	Please provide any comments about specific hazard rankings. You may also enter municipal specific considerations here if needed.
	PROBABILITY	IMPACT	SPATIAL EXTENT	WARNING TIME	DURATION		
Transportation Accidents	4	4	4	4	1	3.7	
Environmental Hazards – Hazardous Materials Release	4	4	3	3	3	3.6	
Flood, Flash Flood, and Ice Jam	4	4	3	3	2	3.5	
Invasive Species	4	3	3	1	4	3.1	
Pandemic/Infectious Disease	2	4	4	1	4	3.1	
Tornado and Windstorm	3	3	2	2	2	2.6	
Cyber Terrorism	2	2	3	4	1	2.3	
Hurricane, Tropical Storm, Nor'easter	2	2	4	1	2	2.3	
Terrorism	2	3	3	1	1	2.3	
Utility Interruption	2	2	3	2	3	2.3	
Extreme Temperatures	2	2	3	2	2	2.2	
Hailstorm	2	2	3	3	1	2.2	
Civil Disturbance	2	1	3	3	3	2.1	
Dam Failure	1	3	3	1	1	2.0	
Wildfire	1	2	3	2	3	2.0	

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HAZARD	RISK ASSESSMENT CATEGORY					RISK FACTOR	Please provide any comments about specific hazard rankings. You may also enter municipal specific considerations here if needed.
	PROBABILITY	IMPACT	SPATIAL EXTENT	WARNING TIME	DURATION		
Urban Fire and Explosion	2	2	2	2	1	1.9	
Winter Storm	2	1	3	1	3	1.9	
Subsidence and Sinkhole	1	2	2	2	1	1.6	
Drought	1	1	2	1	4	1.5	
Landslide	1	2	2	1	1	1.5	

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Pennsylvania Standard Risk Factor Methodology				
RISK ASSESSMENT CATEGORY	DEGREE OF RISK			WEIGHT VALUE
	LEVEL	CRITERIA	INDEX	
PROBABILITY <i>What is the likelihood of a hazard event occurring in a given year?</i>	UNLIKELY	LESS THAN 1% ANNUAL PROBABILITY	1	30%
	POSSIBLE	BETWEEN 1 & 49.9% ANNUAL PROBABILITY	2	
	LIKELY	BETWEEN 50 & 90% ANNUAL PROBABILITY	3	
	HIGHLY LIKELY	GREATER THAN 90% ANNUAL PROBABILITY	4	
IMPACT <i>In terms of injuries, damage, death, and economic impact, would you anticipate impacts to be minor, limited, critical, or catastrophic when a significant hazard event occurs?</i>	MINOR	VERY FEW INJURIES, IF ANY. ONLY MINOR PROPERTY DAMAGE & MINIMAL DISRUPTION ON QUALITY OF LIFE. TEMPORARY SHUTDOWN OF CRITICAL FACILITIES.	1	30%
	LIMITED	MINOR INJURIES ONLY. MORE THAN 10% OF PROPERTY IN AFFECTED AREA DAMAGED OR DESTROYED. COMPLETE SHUTDOWN OF CRITICAL FACILITIES FOR MORE THAN ONE DAY.	2	
	CRITICAL	MULTIPLE DEATHS/INJURIES POSSIBLE. MORE THAN 25% OF PROPERTY IN AFFECTED AREA DAMAGED OR DESTROYED. COMPLETE SHUTDOWN OF CRITICAL FACILITIES FOR MORE THAN ONE WEEK.	3	
	CATASTROPHIC	HIGH NUMBER OF DEATHS/INJURIES POSSIBLE. MORE THAN 50% OF PROPERTY IN AFFECTED AREA DAMAGED OR DESTROYED. COMPLETE SHUTDOWN OF CRITICAL FACILITIES FOR 30 DAYS OR MORE.	4	
SPATIAL EXTENT <i>How large of an area could be impacted by a hazard event? Are impacts localized or regional?</i>	NEGLECTIBLE	LESS THAN 1% OF AREA AFFECTED	1	20%
	SMALL	BETWEEN 1 & 10% OF AREA AFFECTED	2	
	MODERATE	BETWEEN 10 & 50% OF AREA AFFECTED	3	
	LARGE	BETWEEN 50 & 100% OF AREA AFFECTED	4	
WARNING TIME <i>Is there usually some lead time associated with the hazard event? Have warning measures been implemented?</i>	MORE THAN 24 HRS	SELF-DEFINED	1	10%
	12 TO 24 HRS	SELF-DEFINED	2	
	6 TO 12 HRS	SELF-DEFINED	3	
	LESS THAN 6 HRS	SELF-DEFINED	4	
DURATION <i>How long does the hazard event usually last?</i>	LESS THAN 6 HRS	SELF-DEFINED	1	10%
	LESS THAN 24 HRS	SELF-DEFINED	2	
	LESS THAN 1 WEEK	SELF-DEFINED	3	
	MORE THAN 1 WEEK	SELF-DEFINED	4	

Mitigation Action Progress Report Form

Organization:	
Name and Title:	

ACTION	COMMUNITY	STATUS				STATUS UPDATE NOTES
		Completed	Canceled	Deferred	Ongoing	
1. Ensure all applicable private industrial, commercial, and public utility service providers have a current Environmental Emergency Response Plan per the Federal Clean Water Act, the Pennsylvania Clean Streams Law (35 P.S. §§691.1-691.1001), the Pennsylvania Solid Waste Management Act, the Pennsylvania Storage Tank Act, the Oil Pollution Act and regulations promulgated thereunder.	Huntingdon County EMA, Private Sector					What was accomplished for this action during this reporting period? What obstacles, problems, or delays were encountered? If not completed, is the action still relevant? Should the action and/or the anticipated completion date be revised? Do you have any other comments?
2. Strengthen the County's domestic animal health surveillance by familiarizing the Huntingdon County agricultural community with the list of reportable diseases and conditions related to animal health per the Office of International Epizootics (OIE) and the Pennsylvania Domestic Animal Act (Act 100 of 1996).	Huntingdon County EMA, PSU County Extension Agency, PDA					

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ACTION	COMMUNITY	STATUS				STATUS UPDATE NOTES
		Completed	Canceled	Deferred	Ongoing	
3. Continue to work with the Pennsylvania Department of Health and the Pennsylvania Emergency Management Agency to implement a Strategic National Stockpile Plan for Huntingdon County and the South Central Mountain Counter Terrorism Task Force (SCMCTTF).	SCMCTTF, PA DOH, PEMA, Seven Mountains EMS Council, Southern Alleghenies EMS Council					What was accomplished for this action during this reporting period? What obstacles, problems, or delays were encountered? If not completed, is the action still relevant? Should the action and/or the anticipated completion date be revised? Do you have any other comments?
4. Maintain the County's Commodity Flow Study to Ensure the County Planning Commission, Local Emergency Planning Committee (LEPC), first responders, and local officials understand the types, frequencies, and amounts of hazardous materials being transported through its borders.	Huntingdon County EMA					
5. Ensure all County GIS staff receive regular HAZUS training from EMI.	Huntingdon County EMA					
6. Continue to work with the County's agricultural community to develop and implement the County Animal Response Team (CART) to strengthen the County's comprehensive emergency management program.	Huntingdon County EMA, PSU Extension Agency					

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ACTION	COMMUNITY	STATUS				STATUS UPDATE NOTES
		Completed	Canceled	Deferred	Ongoing	
7. National Incident Management Systems (NIMS) training for first responders.	Huntingdon County EMA, SCMCTF					What was accomplished for this action during this reporting period? What obstacles, problems, or delays were encountered? If not completed, is the action still relevant? Should the action and/or the anticipated completion date be revised? Do you have any other comments?
8. Integrate the 5-year maintenance cycle of the Hazard Mitigation Plan with both the 10-year and biennial review and maintenance cycles of the County Comprehensive Plan and County Regional Emergency Operations Plan, respectively (see Plan Maintenance Process Section of the 2015 HMP).	Huntingdon County EMA, County Commissioners, County PC, HMPO					
9. Prepare Act 167 Stormwater Management Plans for the DEP-designated stormwater management watersheds draining in Huntingdon County.	PADEP, County Commissioners, County PC, County Conservation District					
10. Prepare and enact stormwater management ordinances consistent with Act 167 Stormwater Management Plans.	Local Municipalities					
11. Ensure County and municipal subdivision and land development ordinances are consistent with Chapter 102 Erosion & Sedimentation Control requirements.	Huntingdon County PC, Local Municipalities					

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ACTION	COMMUNITY	STATUS				STATUS UPDATE NOTES
		Completed	Canceled	Deferred	Ongoing	
						What was accomplished for this action during this reporting period? What obstacles, problems, or delays were encountered? If not completed, is the action still relevant? Should the action and/or the anticipated completion date be revised? Do you have any other comments?
12. Consider adopting a Countywide, post-disaster recovery and reconstruction ordinance using the model ordinance included in the APA/FEMA PAS Report No. 483/484.	County Commissioners					
13. Complete critical infrastructure facilities assessment and incorporate into a GIS dataset.	Huntingdon County EMA, County PC, Local Elected Officials					
14. Prepare and implement a Continuity of Government Plan for the Huntingdon County Government.	County Commissioners					
15. Maintain a Countywide capital improvements plan to program, schedule, prioritize, and budget both County and municipal capital improvements.	County Commissioners, County PC, and Local Elected Officials					
16. Obtain first floor flood elevation data for the County's inventoried critical infrastructure and intersect this information with the base flood elevations to identify high risk facilities and formulate mitigation strategies.	Recommended County Engineer Circuit Rider					

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ACTION	COMMUNITY	STATUS				STATUS UPDATE NOTES
		Completed	Canceled	Deferred	Ongoing	
17. Collect and analyze data on specific impacts earthquakes have on Huntingdon County and its municipalities to include in the 5-year update of the Hazard Mitigation Plan.	Huntingdon County EMA, County Planning Department, Municipalities					What was accomplished for this action during this reporting period? What obstacles, problems, or delays were encountered? If not completed, is the action still relevant? Should the action and/or the anticipated completion date be revised? Do you have any other comments?
18. Collect and analyze data on potential locations for civil disorder and the specific impacts that a civil disorder would have on Huntingdon County and its municipalities to include in the 5-year update of the Hazard Mitigation Plan.	Huntingdon County EMA, County Planning Department, Municipalities					
19. Collect and analyze data on specific impacts landslides have on Huntingdon County and its municipalities to include in the 5-year update of the Hazard Mitigation Plan.	Huntingdon County EMA, County Planning Department, Municipalities					
20. Collect and analyze data on specific impacts wildfires have on Huntingdon County and its municipalities to include in the 5-year update of the Hazard Mitigation Plan.	Huntingdon County EMA, County Planning Department, Municipalities					

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ACTION	COMMUNITY	STATUS				STATUS UPDATE NOTES
		Completed	Canceled	Deferred	Ongoing	
21. Collect and analyze data on specific impacts a nuclear accident would have on Huntingdon County and its municipalities to include in the 5-year update of the Hazard Mitigation Plan.	Huntingdon County EMA, County Planning Department, Municipalities					What was accomplished for this action during this reporting period? What obstacles, problems, or delays were encountered? If not completed, is the action still relevant? Should the action and/or the anticipated completion date be revised? Do you have any other comments?
22. Collect and analyze data on potential locations for terrorism and the specific impacts that an event would have on Huntingdon County and its municipalities to include in the 5-year update of the Hazard Mitigation Plan.	Huntingdon County EMA, County Planning Department, Municipalities					
23. Collect and analyze data on the specific impacts a dam failure at the County's Lake Raystown Dam would have on the County and its municipalities to include in the 5-year update of the Hazard Mitigation Plan.	Huntingdon County EMA, County Planning Department, Municipalities					
24. Collect and analyze data on specific impacts subsidence and sinkholes have on Huntingdon County and its municipalities to include in the 5-year update of the Hazard Mitigation Plan.	Huntingdon County EMA, County Planning Department, Municipalities					

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ACTION	COMMUNITY	STATUS				STATUS UPDATE NOTES
		Completed	Canceled	Deferred	Ongoing	
25. Collect and analyze data on specific impacts urban fires have on Huntingdon County and its municipalities to include in the 5-year update of the Hazard Mitigation Plan.	Huntingdon County EMA, County Planning Department, Municipalities					What was accomplished for this action during this reporting period? What obstacles, problems, or delays were encountered? If not completed, is the action still relevant? Should the action and/or the anticipated completion date be revised? Do you have any other comments?
26. Collect and analyze data on specific impacts tornados have on Huntingdon County and its municipalities to include in the 5-year update of the Hazard Mitigation Plan.	Huntingdon County EMA, County Planning Department, Municipalities					
27. Identify high crash areas and other transportation sites throughout the County in need of improvements, analyze data for those sites and include it in the 5-year update of this Hazard Mitigation Plan.	Huntingdon County EMA, County Planning Department, Municipalities					
28. Collect and analyze data on specific impacts droughts have on Huntingdon County and its municipalities to include in the 5-year update of the Hazard Mitigation Plan.	Huntingdon County EMA, County Planning Department, Municipalities					

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ACTION	COMMUNITY	STATUS				STATUS UPDATE NOTES
		Completed	Canceled	Deferred	Ongoing	
29. Collect and analyze data on specific impacts severe winter weather has on Huntingdon County and its municipalities to include in the 5-year update of the Hazard Mitigation Plan.	Huntingdon County EMA, County Planning Department, Municipalities					What was accomplished for this action during this reporting period? What obstacles, problems, or delays were encountered? If not completed, is the action still relevant? Should the action and/or the anticipated completion date be revised? Do you have any other comments?
30. Collect and analyze data on specific impacts power failures have on Huntingdon County and its municipalities to include in the 5-year update of the Hazard Mitigation Plan.	Huntingdon County EMA, County Planning Department, Municipalities					
31. Collect and analyze data on specific impacts severe weather events have on Huntingdon County and its municipalities to include in the 5-year update of the Hazard Mitigation Plan.	Huntingdon County EMA, County Planning Department, Municipalities					
32. Collect and analyze data on specific impacts hurricanes and tropical storms have on Huntingdon County and its municipalities to include in the 5-year update of the Hazard Mitigation Plan.	Huntingdon County EMA, County Planning Department, Municipalities					

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ACTION	COMMUNITY	STATUS				STATUS UPDATE NOTES
		Completed	Canceled	Deferred	Ongoing	
33. Evaluate and refine the County's repetitive loss structures list by ranking properties based on the number of losses and the value of the claims paid and target the priority properties for buyout opportunities.	Huntingdon County EMA, County Commissioners, County PC, HMPO, and Local Elected Officials					What was accomplished for this action during this reporting period? What obstacles, problems, or delays were encountered? If not completed, is the action still relevant? Should the action and/or the anticipated completion date be revised? Do you have any other comments?
34. Encourage the County's National Flood Insurance Program (NFIP) communities to participate in the NFIP Community Rating System (CRS) and attain discount opportunities on flood insurance premiums.	Huntingdon County EMA, County PC, County Commissioners, Local Elected Officials					
35. Collaborate with the DEP Bureau of Radiation Protection to ensure the State's Radon Awareness Campaign and public service announcements are disseminated throughout Huntingdon County.	Huntingdon County EMA, County PC, DEP					
36. Maintain and disseminate a list of DEP-certified radon testers, mitigators, and laboratories (current lists are available through DEP at: http://www.dep.state.pa.us/dep/depupdate/airwaste/rp/Radon_Division/Radon_Homepage.htm).	Huntingdon County EMA					

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ACTION	COMMUNITY	STATUS				STATUS UPDATE NOTES
		Completed	Canceled	Deferred	Ongoing	
37. Incorporate the County's Flood Warning and Response System (FWRS) Procedures into Emergency Support Function 2 (Communications and Warning) of the County's Regional EOP.	Huntingdon County EMA					What was accomplished for this action during this reporting period? What obstacles, problems, or delays were encountered? If not completed, is the action still relevant? Should the action and/or the anticipated completion date be revised? Do you have any other comments?
38. Conduct a flood study for Alexandria Borough.	Huntingdon County EMA					
39. Examine feasibility of jurisdictions to join the Community Rating System (CRS).	Huntingdon County EMA					
40. Conduct a CRS workshop for communities to learn about CRS.	Huntingdon County EMA					
41. Encourage staff to become certified floodplain managers. Attend or host NFIP workshops for local officials.	Huntingdon County EMA					
42. Educate residents and business owners regarding NFIP insurance.	Huntingdon County EMA					
43. Enhance situational awareness using smartphone (Android and iPhone) technologies to identify, map, and disseminate critical information related to flood conditions and to enhance rapid damage assessment capabilities.	Huntingdon County EMA					

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ACTION	COMMUNITY	STATUS				STATUS UPDATE NOTES
		Completed	Canceled	Deferred	Ongoing	
						What was accomplished for this action during this reporting period? What obstacles, problems, or delays were encountered? If not completed, is the action still relevant? Should the action and/or the anticipated completion date be revised? Do you have any other comments?
44. Identify existing public structures that can be used as shelters (e.g. civil defense shelters)	Huntingdon County EMA, Planning Department					
45. Educate residents about wildfire defensible space practices.	Huntingdon County EMA, County Fire Chiefs' Association					
46. Increase public awareness by including/updating drought information on website or brochures.	Huntingdon County EMA					
47. Conduct workshops on crop survival and livestock management during droughts.	County Agriculture (PSU Extension)					
48. Develop a Countywide drought messaging campaign for use in the event of a drought watch or warning.	Huntingdon County EMA					
49. Develop/update literature to keep residents and business owners informed on how to seismically strengthen their homes and businesses.	Huntingdon County EMA					

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ACTION	COMMUNITY	STATUS				STATUS UPDATE NOTES
		Completed	Canceled	Deferred	Ongoing	
						What was accomplished for this action during this reporting period? What obstacles, problems, or delays were encountered? If not completed, is the action still relevant? Should the action and/or the anticipated completion date be revised? Do you have any other comments?
50. Provide community outreach to residents on how to prepare for severe thunderstorms and hail.	Huntingdon County EMA					
51. Identify the locations and inventory critical facilities and other buildings or infrastructure that are vulnerable to landslides.	Huntingdon County EMA, Planning Department					
52. Review, update or adopt regulations governing construction to prevent wind damage.	Huntingdon County Planning Department					
53. Provide training for police officers on how to deal with large violent crowds and explosives.	Huntingdon County, municipal and state government					
54. Consistently back-up data and use/maintain anti-virus software.	Huntingdon County, municipal and state government					
55. Develop protective physical countermeasures for critical communications, power and IT infrastructure countywide for solar and hostile electromagnetic events.	Huntingdon County, municipal and state government					

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ACTION	COMMUNITY	STATUS				STATUS UPDATE NOTES
		Completed	Canceled	Deferred	Ongoing	
						What was accomplished for this action during this reporting period? What obstacles, problems, or delays were encountered? If not completed, is the action still relevant? Should the action and/or the anticipated completion date be revised? Do you have any other comments?
56. Provide training for police officers and emergency personnel on how to deal with chemical, radiological or biological agents.	Huntingdon County, municipal and state government					
57. Distribute educational information to residents on man-made hazards and how to prepare.	Huntingdon County, municipal and state government					
58. Purchase and maintain proper equipment to prevent, respond and recover from an attack.	Huntingdon County and municipal governments / response agencies					
59. Upgrade or reinforce manholes to prevent sewage flowing into the basements of homes during flooding events.	Smithfield Township					
60. Streambank Restoration to prevent erosion of the subbase of highway.	Tell Township					
61. Clean the stream channel of Tuscarora Creek of fallen trees and other debris, approximately 33 linear feet.	Tell Township					

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ACTION	COMMUNITY	STATUS				STATUS UPDATE NOTES
		Completed	Canceled	Deferred	Ongoing	
						What was accomplished for this action during this reporting period? What obstacles, problems, or delays were encountered? If not completed, is the action still relevant? Should the action and/or the anticipated completion date be revised? Do you have any other comments?
62. Clean Narrows Branch of Tuscarora Creek of trees and brush.	Tell Township					
63. Remove flood causing debris from SR 4006 Union Furnace Road railroad bridge.	Spruce Creek Township					
64. Remove flood causing dirt under the small bridge on Route 45, at the intersection with Turnpike Road T512.	Spruce Creek Township					
65. Road level on Toner Camp Road needs to be raised to allow for access during flooding events.	Miller Township					
66. Upgrade storm drains to help control flood waters.	Three Springs Borough					
67. Construct cement wall to prevent flooding of swimming pool.	Three Springs Borough					
68. Alexandria Flood Control Project	Alexandria Borough					
69. Sadlers Creek bed clean up to prevent property damage along the creek.	Brady Township					
70. Natural Stream Design	Carbon Township					

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ACTION	COMMUNITY	STATUS				STATUS UPDATE NOTES
		Completed	Canceled	Deferred	Ongoing	
71. Stabilize dirt and gravel roads at Stone Valley Dam.	Barree Township					What was accomplished for this action during this reporting period? What obstacles, problems, or delays were encountered? If not completed, is the action still relevant? Should the action and/or the anticipated completion date be revised? Do you have any other comments?
72. Repair stream banks and road shoulders.	Carbon Township					
73. Conduct a stormwater management study for levees and to improve waterways.	Dudley Borough					
74. Hydrologic study for stormwater detention area. Stabilization of Coalbank Run.	Coalmont Borough					
75. Public warning system for Raystown Dam failure.	Henderson Township					
76. Levee repair.	Rockhill Borough					
77. Snow Melting Machine.	Huntingdon Borough					
78. Automatic fingerprint machine.	Huntingdon Borough					
79. Road and bridge repair.	Jackson Township					
80. Fire hall currently in the floodplain.	Jackson Township					

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ACTION	COMMUNITY	STATUS				STATUS UPDATE NOTES
		Completed	Canceled	Deferred	Ongoing	
81. Enhance snow removal (more plows).	Jackson Township					What was accomplished for this action during this reporting period? What obstacles, problems, or delays were encountered? If not completed, is the action still relevant? Should the action and/or the anticipated completion date be revised? Do you have any other comments?
82. Debris removal from Juniata River (trash, not sedimentation).	Logan Township					
83. Heavy Equipment.	Logan Township					
84. Public alert system.	Logan Township					
85. Public warning system.	Mapleton Borough					
86. Clean Scrub Run.	Mapleton Borough					
87. Rouse road beds.	Mapleton Borough					
88. Clean storm drains.	Marklesburg Borough					
89. Update stormwater system.	Marklesburg Borough					
90. Public warning system.	Mill Creek Borough					

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ACTION	COMMUNITY	STATUS				STATUS UPDATE NOTES What was accomplished for this action during this reporting period? What obstacles, problems, or delays were encountered? If not completed, is the action still relevant? Should the action and/or the anticipated completion date be revised? Do you have any other comments?
		Completed	Canceled	Deferred	Ongoing	
91. Debris removal.	Mill Creek Borough					
92. Public warning system.	Petersburg Borough					
93. Clean and dredge streams.	Petersburg Borough					
94. Snow removal equipment.	Petersburg Borough					
95. Stormwater management system.	Porter Township					
96. Public warning system.	Smithfield Township					
97. Tuscarora Creek bank channel debris removal at Blairs Mill.	Tell Township					
98. Debris removal.	Todd Township					
99. Road flooding.	West Township					
100. Countywide public warning system.	Huntingdon County					

Please email completed forms to kelly.tessier@mbakerintl.com

Huntingdon County 2020 Multi-Jurisdictional Hazard Mitigation Plan Update

ACTION	COMMUNITY	STATUS				STATUS UPDATE NOTES
		Completed	Canceled	Deferred	Ongoing	
101. Public warning system to alert municipalities downstream from Raystown Dam, which include Huntingdon Borough, Smithfield Township, Juniata Township, Henderson Township, Mill Creek Borough, Brady Township, Union Township, Mapleton Borough, Mount Union Borough, Shirley Township, and Shirleysburg Borough.	Huntingdon County					What was accomplished for this action during this reporting period? What obstacles, problems, or delays were encountered? If not completed, is the action still relevant? Should the action and/or the anticipated completion date be revised? Do you have any other comments?
102. Increase security at the County Courthouse, allow for public entrance in the front of the building and prison entrance in the back of the building. Enlarge EOC and create a 911 center.	Huntingdon County					
103. Replacement of storm water management system currently in disrepair and construction of terra-cotta infrastructure in Petersburg Borough.	Huntingdon County					

New Mitigation Action Form

Municipality/Organization:	
Name and Title:	

Please complete this worksheet for each new mitigation action. See *Mitigation Ideas: A Resource for Reducing Risk to Natural Hazards* for sample mitigation actions to reduce risk from hazards. This resource is located in the resource section of the project website: https://www.pennsylvaniiahmp.com/huntingdon_county_hmp

Action Title	
Assessing the Risk	
Hazard(s) addressed	
Describing the Action	
Background/issue addressed	
Action description	
Action category	
Existing or future action	
Evaluating the Action	
Losses avoided (i.e., benefits)	
Cost estimate	
Cost effectiveness (i.e., benefit/cost)	
Priority	
Implementing the Action	
Responsible party	
Potential partners	
Potential funding sources	
Timeline	

Please email completed forms to kelly.tessier@mbakerintl.com

Municipality/Organization/Agency ___ Penn State University – University Park Campus _____

Action Title: Emergency and Back up Power	
Assessing the Risk	
Hazard(s) addressed	Utility Interruption - Loss of power
Describing the Action	
Background/Issue action addresses	Penn State - University Park Campus has many critical functions that rely on power. It is essential to ensure power is available to provide life safety for the students living on campus. It is also vital to ensure certain research is protected from power losses. Our security systems and communication systems also rely on a power source. The University Park Campus ensures we are able to provide appropriate shelter for our students, thus lessening the burden on the Centre Region. We also have mutual aid agreements that allow us to provide essential/critical services to the Centre Region such as sheltering and feeding, if we are able.
Action description	Penn State recognizes the importance of ensuring power for essential functions. To address this a program has been instituted that ensures for each new building or major remodel the use of the building is evaluated for essential/critical functions. Based on this review, appropriate alternate power is provided for the building or portions of the building as needed.
Action category	Structure/Infrastructure
Existing, Future, or NA	Existing/future
Evaluating the Action	
Losses avoided (i.e., benefits)	By providing alternate power sources for critical/essential functions the University ensure that life safety systems are maintained and the University can continue to meet its missions of education, research, and outreach. This contributes to the economic resiliency and sustainability of the University and the Centre Region.
Cost estimate	Cost is dependent upon the use of the building and critical/essential functions present.
Cost effectiveness (i.e., benefit/cost)	Providing life safety services and being able to recover and sustain the university's mission is difficult to put a number on. Penn State is generally ranked among the top universities for research dollars and our enrollment is critical to the success of the university.
Priority	High
Implementing the Action	
Responsible party	Office of Physical Plant
Potential Partners	Departments and Colleges at the U-Park Campus. The Centre Region for sheltering purposes.
Potential funding sources	Capital funds
Timeline	This is an ongoing practice for the University.
Integration Opportunities (if any)	This effort is integrated into the early design phase for new buildings and major remodels.
Worksheet completed by (name/title)	Pam Soule EM Planner

Action Title: Springfield Road (T-333) Culvert	
Assessing the Risk	
Hazard(s) addressed	Flood, Flash Flood, & Ice Jam
Describing the Action	
Background/Issue action addresses	There is an area along Springfield Road (T-333) that floods during heavy rain events. Stormwater runoff flows down agricultural fields, builds up enough to overflow Springfield Road and crosses into 172 Springfield Road where a resident's well has suffered damage twice in recent years and the home is in danger of damage. We are currently in discussions with surrounding property owners to see how this can be alleviated.
Action description	The township engineer has looked at this, and he suggests a possible way to help this would be installing a culvert under the road and laying pipe back around one or two properties.
Action category	Structural Project Implementation
Existing, future &/or NA	Current - The township is contacting owners of properties where runoff is partially originating to request their cooperation in constructing facilities to control runoff. Future – Install culvert under Springfield Road and redirect runoff
Evaluating the Action	
Losses avoided (i.e., benefits)	Avoid wash out of Springfield Road. Avoid damage to a residence and well.
Cost estimate	\$40,000
Cost effectiveness (i.e., benefit/cost)	Preserves public road structure and public road access worth \$100,000. Preserves value of existing \$170,000 property, so it doesn't become vacant and negatively impact surrounding home values worth in excess of \$500,000.
Priority	Intermediate
Implementing the Action	
Responsible party	North Newton Township
Potential Partners	None known at this time.
Potential funding sources	Municipal General Fund, any available grant monies
Timeline	Dependent upon future flood occurrences.
Integration Opportunities (if any)	None known at this time.
Worksheet completed by (name/title)	Bonnie Myers, North Newton Township Secretary

Risk Assessment and Mitigation Solutions (RAMS) Workshop Meeting Summary

Cisco WebEx Meeting

May 13, 2020

9:00am – 10:00am

Agenda

1. Welcome and Introductions
2. Recap of March 5th Kick-Off Meeting
3. Risk Assessment Overview and Hazard Identification
 - a. Exercise #1: Risk Ranking Evaluation
4. Mitigation Strategy Discussion
 - a. Exercise #2: Mitigation Action Progress
 - b. Exercise #3: New Mitigation Actions
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- Identifying potential funding sources for mitigation projects
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Troy emphasized that one of the main goals of this meeting is to identify natural and man-made hazards that will be profiled in the 2020 MJHMP. Troy provided the present-day COVID-19 pandemic as an example of a widespread hazard, whereas flooding is more of a localized hazard. Troy stressed that this Update will be led by the County but will be multi-jurisdictional in nature. In order to achieve full participation, each municipality is asked to attend at least one meeting, complete at least one worksheet, and provide at

least one mitigation action for the 2020 MJHMP. Without active participation, a municipality may be limited in adoption of the plan and therefore may be limited in obtaining grant funding available over the next five years.

Risk Assessment Overview and Hazard Review

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Troy reviewed the hazards profiled in the 2015 MJHMP and their respective rankings.

High Ranked Hazards

- Flood, Flash Flood, and Ice Jam
- Environmental Hazards – Hazardous Materials Releases
- Transportation Accidents

Moderate Ranked Hazards

- Winter Storm
- Terrorism
- Hurricane, Tropical Storm, and Nor'easter
- Utility Interruption
- Radon Exposure
- Extreme Temperatures
- Hailstorm
- Lightning Strike
- Drought
- Civil Disturbance
- Cyber Terrorism
- Urban Fire and Explosion
- Dam Failure
- Tornado and Windstorm
- Mining, Excavating, and Fracturing-based Exploration and Industry (mineral mining)

Low Ranked Hazards

- Pandemic/Infectious Disease
- Wildfire
- Volcanic Event
- Earthquake
- Nuclear Incidents
- Subsidence and Sinkhole
- Landslide

Troy explained the comparison of terminology for hazard profiles in the 2015 MJHMP compared to the Pennsylvania Emergency Management Agency (PEMA) Standard Operating Guide (SOG). Troy noted that the PEMA SOG (2020 draft) does not include two of the hazards included in the 2015 MJHMP, mineral

mining and post climatically significant volcanic event. Troy discussed how the distinct Risk Factor was calculated in the 2015 MJHMP, which differs from the current risk factor analysis. Flood, Flash Flood, and Ice Jam was the highest ranked hazard in the 2015 Plan, with a score of 16.25.

Troy provided a brief review of the updated Flood, Flash Flood, and Ice Jam hazard profile. Forty-five of the forty-eight municipalities within the County currently participate in the National Flood Insurance Program's (NFIP) Community Rating System (CRS) program, which provides municipal property owners an opportunity to receive a reduction in their flood insurance premiums. This is an example of a mitigation action that is currently in place. Troy noted that a municipality may submit a mitigation action for the 2020 MJHMP to participate in the CRS program.

Troy explained that hazards from the 2015 MJHMP were evaluated to determine which are most applicable to 2020 MJHMP Update. Based on this assessment, six profiles were removed, and one new hazard was added: Invasive Species. Invasive Species was added due to the emergence of the spotted lantern fly in the County.

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Troy discussed the Risk Ranking Evaluation Form and asked participants to rank these hazards based on the vulnerability of their communities to a hazard. This methodology is used to prioritize investment of time and financial resources.

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Troy explained goals, objectives, and actions and introduced the Mitigation Action Plan, which is a crucial step within the update process. The Mitigation Action Plan identifies specific activities a community will take to reduce or eliminate risk from the identified hazard. The 2015 MJHMP contained a total of 103 actions, some of which were carried over or modified from the 2008 Plan. Troy noted that the main goal of this Plan is to identify one mitigation action for each hazard, specifically for the highest ranked hazards. For example, Hopewell Township in Huntingdon County has identified a mitigation action for the 2020 MJHMP that addresses the long-term landslide activity that has affected both a State and a Township road.

Troy discussed the Mitigation Action Progress Report Form, which determines if existing actions are still applicable and if they need to be included in the 2020 Update. Municipalities were asked to note if an action has been completed, cancelled, deferred, or is still ongoing.

Troy also discussed the four types of mitigation techniques (Plans and Regulations, Structure and Infrastructure Projects, Natural Systems Protection, and Education and Awareness Programs) and described how to develop new actions, which are the focus of today’s Risk Assessment and Mitigation Solutions Workshop. Municipalities were encouraged to develop mitigation actions using these mitigation techniques to reduce their municipality’s vulnerability to a hazard.

Troy discussed the importance of Historical Resources to the Pennsylvania Emergency Management Agency (PEMA) and FEMA. It is critical that historical resources are protected from hazards and that they be identified in the form of a new mitigation action.

Troy emphasized that municipalities need to help the County identify areas that require mitigation, using Hopewell Township as an example. An additional example from Centre County and Penn State University was used to demonstrate to municipal representatives how to identify the action, evaluate the action, and how they plan to implement the action by filling out the New Mitigation Action Form.

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Huntingdon County 2020 Multi-Jurisdictional Hazard Mitigation Plan Update

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Troy reiterated that we need the municipalities to complete all forms discussed today, but most importantly the New Mitigation Action Form, by the end of May. Troy noted that municipalities will need to adopt the MJHMP as soon as FEMA issues Approval Pending Adoption, however, more information will be provided in coming months.

Troy will be available to answer any questions or to provide assistance to municipalities as they develop new mitigation actions by email at troy.truax@mbakerintl.com and by phone at (717)213-6241.

A question was asked by Roy Smuda from Hopewell Township whether pipeline activity would fall within the category of Environmental Hazards. Troy responded that pipeline activity may fall into either the Environmental Hazards – Hazardous Materials Release profile or the Transportation Accidents profile with respect to the hazards being profiled in the 2020 MJHMP.

The meeting concluded at 9:56am.

Risk Assessment and Mitigation Solutions (RAMS) Workshop Meeting Summary

Cisco WebEx Meeting

May 13, 2020

2:00pm – 3:00pm

Agenda

1. Welcome and Introductions
2. Recap of March 5th Kick-Off Meeting
3. Risk Assessment Overview and Hazard Identification
 - a. Exercise #1: Risk Ranking Evaluation
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Huntingdon County 2020 Multi-Jurisdictional Hazard Mitigation Plan Update

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Troy emphasized that municipalities need to help the County identify areas that require mitigation, using Hopewell Township as an example. He also provided an example from Mount Joy Township in Lancaster County. The Township experienced severe flooding and received funding to remediate damage to a stormwater facility, due to their participation in the hazard mitigation process. An additional example from Centre County and Penn State University was used to demonstrate to municipal representatives how to identify the action, evaluate the action, and how they plan to implement the action by filling out the New Mitigation Action Form.

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Huntingdon County 2020 Multi-Jurisdictional Hazard Mitigation Plan Update

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Risk Assessment and Mitigation Solutions (RAMS) Workshop Meeting Minutes

Cisco WebEx Meeting

May 13, 2020

7:00pm – 8:00pm

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Huntingdon County 2020 Multi-Jurisdictional Hazard Mitigation Plan Update

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Huntingdon County 2020 Multi-Jurisdictional Hazard Mitigation Plan Update

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The meeting concluded at 7:45 pm.

From: [Tessier, Kelly](#)
To: [posiepen@hotmail.com](#); [cthc@pa.net](#); [telltownship43@gmail.com](#); [jscott613@yahoo.com](#); [tcmusser@verizon.net](#); [bhhi03.bh@gmail.com](#); [Steve Fleck](#); [sscott@nesl.com](#); [dutchmanmiller@hotmail.com](#); [Jayme.houck@redcross.org](#); [02132001@windstream.net](#); [wrmrtwp@windstream.net](#); [pcl022@aol.com](#); [Rodney Marshall](#); [john.cirko jr](#); [Tim Allison](#); [hardyjc@atlanticbb.net](#); [telltownship43@gmail.com](#); [Ann.Reynolds@ghd.com](#); [Greg Stein](#)
Cc: [Truax, Troy D](#); [Laurie Nearhood](#); [James Lettiere](#); [Scott Walls](#); [Joe Thompson](#); [Katie Unger](#) ([kunger@huntingdoncounty.net](#)); [dafjab05@outlook.com](#)
Subject: Huntingdon County 2020 MJHMP Update - 9AM Teleconference Follow Up
Date: Wednesday, May 13, 2020 11:31:00 AM
Attachments: [Worksheet #2 - Mitigation Action Progress Report Form.pdf](#)
[Worksheet #3 - New Mitigation Action Form.pdf](#)
Importance: High

Good morning All,

Thank you again for your participation in this morning's Risk Assessment and Mitigation (RAMS) teleconference meeting for the 2020 Huntingdon County Multi-Jurisdictional Hazard Mitigation Plan.

The following municipalities participated in this meeting:

- Alexandria Borough
- Barree Township
- Birmingham Borough
- Cromwell Township
- Hopewell Township
- Jackson Township
- Juniata Township
- Lincoln Township
- Marklesburg Borough
- Mount Union Borough
- Orbisonia Borough
- Penn Township
- Petersburg Borough
- Saltillo Borough
- Smithfield Township
- Tell Township
- Warriors Mark Township

Please send me an email if I missed your attendance during this meeting.

I have attached the **Mitigation Action Progress Report Form** and the **New Mitigation Action Form**. If possible, please provide these forms to me by the **end of May**. You may provide them via email or mail.

Email:

Kelly.Tessier@mbakerintl.com

Mailing Address:

Kelly Tessier

4431 N. Front Street, 2nd Floor
Harrisburg, PA 17110-1709

Again, thank you for your participation today and we look forward to hearing from you. Please let Troy or I know if you have any questions.

Best,

Kelly Tessier | Environmental Associate I

4431 N. Front Street, 2nd Floor | Harrisburg, PA 17110-1709 | [O] 717-221-2061

kelly.tessier@mbakerintl.com | www.mbakertnl.com



From: [Tessier, Kelly](mailto:Tessier.Kelly)
To: ayoung@huntingdonboro.com; shadegapborough@gmail.com; [West Township; barree.township@gmail.com](mailto:West.Township@barree.township@gmail.com); raccofelt@aol.com; millertwp@verizon.net; rlw1026@centurylink.net; [Christopher Corbin; jnmhancock@verizon.net](mailto:Christopher.Corbin@jnmhancock.verizon.net); [Matthew Barnett; itisfinished7@hotmail.com](mailto:Matthew.Barnett@itisfinished7@hotmail.com); rffreeman10@verizon.net; shirleytwp@verizon.net; [Mike Corbin; kscalia@pa.gov](mailto:Mike.Corbin@kscalia.pa.gov)
Cc: [Truax, Troy D](mailto:Truax.Troy.D@huntingdoncounty.net); [Laurie Nearhood](mailto:Laurie.Nearhood@huntingdoncounty.net); [James Lettiere](mailto:James.Lettiere@huntingdoncounty.net); [Scott Walls](mailto:Scott.Walls@huntingdoncounty.net); [Joe Thompson](mailto:Joe.Thompson@huntingdoncounty.net); [Katie Unger](mailto:Katie.Unger@huntingdoncounty.net) (kunger@huntingdoncounty.net); dafjab05@outlook.com
Subject: Huntingdon County 2020 MJHMP Update - 2PM Teleconference Follow Up
Date: Wednesday, May 13, 2020 3:31:00 PM
Attachments: [Worksheet #2 - Mitigation Action Progress Report Form.pdf](#)
[Worksheet #3 - New Mitigation Action Form.pdf](#)
Importance: High

Good afternoon All,

Thank you again for your participation in this afternoon's Risk Assessment and Mitigation (RAMS) teleconference meeting for the 2020 Huntingdon County Multi-Jurisdictional Hazard Mitigation Plan.

The following municipalities participated in this meeting:

- Barree Township
- Henderson Township
- Huntingdon Borough
- Mapleton Borough
- Miller Township
- Rockhill Borough
- Shade Gap Borough
- Todd Township
- Union Township
- West Township

Please send me an email if I missed your attendance during this meeting.

I have attached the **Mitigation Action Progress Report Form** and the **New Mitigation Action Form**. If possible, please provide these forms to me by the **end of May**. You may provide them via email or mail.

Email:

Kelly.Tessier@mbakerintl.com

Mailing Address:

Kelly Tessier

4431 N. Front Street, 2nd Floor
Harrisburg, PA 17110-1709

Again, thank you for your participation today and we look forward to hearing from you. Please let Troy or I know if you have any questions.

Best,

Kelly Tessier | Environmental Associate I

4431 N. Front Street, 2nd Floor | Harrisburg, PA 17110-1709 | [O] 717-221-2061

kelly.tessier@mbakerintl.com | www.mbakertnl.com



From: Tessier, Kelly <Kelly.Tessier@mbakerintl.com>

Sent: Wednesday, May 13, 2020 8:10 PM

To: jrchilcote@huntingdoncounty.net; Kim Fessler <kimleavelle@hotmail.com>; coalmontboro@yahoo.com; davehowe9241@gmail.com; Magill08@comcast.net; Clint Mowrer <ctmowrer@gmail.com>; CenturyLink Customer <rondell@embarqmail.com>; Bsbs3@comcast.net

Cc: dafjab05@outlook.com; James Lettiere <jlettieri@huntingdoncounty.net>; Laurie Nearhood <lnearhood@huntingdoncounty.net>; Joe Thompson <jthompson@huntingdoncounty.net>; Truax, Troy D <Troy.Truax@mbakerintl.com>; Katie Unger (kunger@huntingdoncounty.net) <kunger@huntingdoncounty.net>; Scott Walls <swalls@huntingdoncounty.net>

Subject: Huntingdon County 2020 MJHMP Update - 7PM Teleconference Follow Up

Importance: High

Good evening All,

Thank you again for your participation in this evening's Risk Assessment and Mitigation (RAMS) teleconference meeting for the 2020 Huntingdon County Multi-Jurisdictional Hazard Mitigation Plan.

The following municipalities participated in this meeting:

- Cass Township
- Cassville Borough
- Coalmont Borough
- Dudley Borough
- Henderson Township
- Logan Township
- Mill Creek Borough
- Oneida Township
- Petersburg Borough
- Walker Township

Please send me an email if I missed your attendance during this meeting.

I have attached the **Mitigation Action Progress Report Form** and the **New Mitigation Action Form**. If possible, please provide these forms to me by the **end of May**. You may provide them via email or mail.

Email:

Kelly.Tessier@mbakerintl.com

Mailing Address:

Kelly Tessier
4431 N. Front Street, 2nd Floor
Harrisburg, PA 17110-1709

Again, thank you for your participation today and we look forward to hearing from you. Please let Troy or I know if you have any questions.

Best,

Kelly Tessier | Environmental Associate I

4431 N. Front Street, 2nd Floor | Harrisburg, PA 17110-1709 | [O] 717-221-2061

kelly.tessier@mbakerintl.com | www.mbakerial.com     

Huntingdon County 2020 Multi-Jurisdictional Hazard Mitigation Plan Update

Risk Assessment and Mitigation Solutions Meeting – May 20, 2020

- Invitation
- Agenda
- Sign-In Sheet
- Meeting Summary

From: [Tessier, Kelly](#)
To: [ebtminer@nb.net](#); [Truax, Troy D](#); [posiepen@hotmail.com](#); [Kathy J. Varner](#); [rlw1026@centurylink.net](#)
Cc: [James Lettiere](#); [Laurie J. Nearhood](#); [Katie Unger](#); [Scott Walls](#); [dafjab05@outlook.com](#); [Joseph "Joe" Thompson, ENP](#)
Subject: FW: Huntingdon County MJHMP - Risk Assessment/Mitigation Meeting
Start: Wednesday, May 20, 2020 3:00:00 PM
End: Wednesday, May 20, 2020 4:00:00 PM
Location: WebEx Online
Importance: High

Good evening Roy,

The make-up meeting will occur on Wednesday May 20th, and is currently scheduled for 3-4pm. If this does not work for you, please let me know. We are flexible in changing the meeting time to early/late afternoon or evening.

Thank you and please let me know if you have any questions.

Best,

Kelly Tessier | Environmental Associate I
4431 N. Front Street, 2nd Floor | Harrisburg, PA 17110-1709 | [O] 717-221-2061
kelly.tessier@mbakerintl.com | www.mbakerial.com <<https://www.mbakerial.com/>>
<https://mbakerintl.com/media/5024/s21_f_061907_icons.jpg>

<https://mbakerintl.com/media/5025/s21_f_061907_logo.jpg>

-----Original Appointment-----

From: Tessier, Kelly
Sent: Thursday, May 14, 2020 4:46 PM
To: Tessier, Kelly; Truax, Troy D; [ebtminer@nb.net](#); [posiepen@hotmail.com](#); [Kathy J. Varner](#); [rlw1026@centurylink.net](#)
Cc: [James Lettiere](#); [Laurie J. Nearhood](#); [Katie Unger](#); [Scott Walls](#); [dafjab05@outlook.com](#); [Joseph "Joe" Thompson, ENP](#)
Subject: Huntingdon County MJHMP - Risk Assessment/Mitigation Meeting
When: Wednesday, May 20, 2020 3:00 PM-4:00 PM (UTC-05:00) Eastern Time (US & Canada).
Where: WebEx Online

Municipal Attendance:

- * Brady Township - pending
- * Broad Top City Borough – Roy McCabe, EMC
- * Carbon Township – pending
- * Shirley Township/Shirleysburg Borough – David McGarvey, EMC

DO NOT DELETE OR CHANGE ANY OF THE TEXT BELOW THIS LINE

Kelly Tessier has scheduled this WebEx meeting.

Huntingdon County MJHMP - Risk Assessment/Mitigation Meeting

Host: Kelly Tessier

When it's time, start or join the WebEx meeting from here:

<https://meetings.mbakercorp.com/orion/joinmeeting.do?MTID=433140e48eeaf1366a195a47eda66eaa>
<<https://meetings.mbakercorp.com/orion/joinmeeting.do?MTID=433140e48eeaf1366a195a47eda66eaa>>

Access Information

Meeting Number: 997 683 705

Meeting Password: (This meeting does not require a password.)

Audio Connection

571-209-6390 (Cisco WebEx)

Access Code:

997 683 705

Hosts, need your host access code or key? Go to the meeting information page:

<https://meetings.mbakercorp.com/orion/meeting/meetingInfo?MTID=d554aeaac8e72b646a4ccc517304c51e>
<<https://meetings.mbakercorp.com/orion/meeting/meetingInfo?MTID=d554aeaac8e72b646a4ccc517304c51e>>

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The meetings.mbakercorp.com team

Need help?

<http://compass.mbakercorp.com/communities/DigitalSvc/Pages/default.aspx>
<<http://compass.mbakercorp.com/communities/DigitalSvc/Pages/default.aspx>>



MEETING AGENDA

Date:	Wednesday, May 20, 2020
Time:	3:00 – 4:00 PM
Call-in Information:	Phone Number: 571-209-6390 Access Code/Meeting Number: 997 683 705
Meeting Name:	2020 Multi-Jurisdictional Hazard Mitigation Plan Update Risk Assessment and Mitigation Solutions Meeting

Topic:	Time:
1. Welcome and Introductions <ul style="list-style-type: none">○ Facilitator: Troy Truax, AICP, Michael Baker International○ Executive Committee: Commissioner Scott Walls Joe Thompson, ENP, Director, Emergency Management Agency James P. Lettiere, AICP, Planning Director Deb Fleagle, LEPC Chair	3:00 PM
2. Recap of March 5th Kick-Off Meeting	3:05 PM
3. Risk Assessment Overview and Hazard Identification <ul style="list-style-type: none">○ Exercise 1: Risk Ranking Evaluation	3:15 PM
4. Mitigation Strategy Discussion <ul style="list-style-type: none">○ Exercise 2: Mitigation Action Progress○ Exercise 3: New Mitigation Actions	3:30 PM
5. Next Steps and Action Items	3:50 PM

Visit the project website at https://www.pennsylvaniiahmp.com/huntingdon_county_hmp

Questions? Comments? Contact:

Troy Truax: Troy.Truax@mbakerintl.com, (717) 213-6241

Huntingdon County 2020 Multi-Jurisdictional Hazard Mitigation Plan Update

Risk Assessment and Mitigation Solution Meeting

May 20, 2020 | 3:00pm – 4:00pm

Name	Organization	Title	Email	Confirmed Participation
Brode, Penny C.	Carbon Township	Secretary	posiepen@hotmail.com	Yes
Fellman, Crist	Morris Township Porter Township	Emergency Management Officer	cfellman@hcctc.org	Yes
McCabe, Roy	Broad Top City Borough Wood Township	Emergency Management Coordinator	ebtminer@nb.net	Yes
Tessier, Kelly	Michael Baker Intl.	Environmental Associate	kelly.tessier@mbakerintl.com	Yes
Truax, Troy	Michael Baker Intl.	Planning Director	Troy.Truax@mbakerintl.com	Yes
Varner, Kathy	Shirley Township Shirleysburg Borough	Secretary and Treasurer	shirleytwp@verizon.net shirleysburgboro@yahoo.com	Yes

Risk Assessment and Mitigation Solutions (RAMS) Workshop Meeting Summary

Cisco WebEx Meeting

May 20, 2020

3:00pm – 4:00pm

Agenda

1. Welcome and Introductions
2. Recap of March 5th Kick-Off Meeting
3. Risk Assessment Overview and Hazard Identification
 - a. Exercise #1: Risk Ranking Evaluation
4. Mitigation Strategy Discussion
 - a. Exercise #2: Mitigation Action Progress
 - b. Exercise #3: New Mitigation Actions
5. Next Steps and Action Items

Welcome and Introductions

Troy Truax, a hazard mitigation planning consultant with Michael Baker International, welcomed all members of the Huntingdon County Multi-Jurisdictional Hazard Mitigation Planning Team (HMPT). This meeting was held via a Cisco WebEx teleconference due to the current COVID-19 Pandemic and social distancing restrictions. Troy asked participants to introduce themselves as attendance was taken and requested that everyone indicate which community or organization they represented.

See the attached Sign In Sheets for the meeting attendees.

Project Overview

Troy provided a brief recap of the March 5th Kick-Off Meeting held at the Bailey Building in Huntingdon, PA.

Troy defined hazard mitigation and described the purpose of the MJHMP Update, including:

- Identifying projects that will reduce risk, both day to day and in a disaster situation
- Identifying potential funding sources for mitigation projects
- Maintaining eligibility for certain mitigation funding through the Federal Emergency Management Agency (FEMA)

Troy emphasized that one of the main goals of this meeting is to identify natural and man-made hazards that will be profiled in the 2020 MJHMP. Troy provided the present-day COVID-19 pandemic as an example of a widespread hazard, whereas flooding is more of a localized hazard. Troy stressed that this Update will be led by the County but will be multi-jurisdictional in nature. In order to achieve full participation, each municipality is asked to attend at least one meeting, complete at least one worksheet, and provide at least one mitigation action for the 2020 MJHMP. Without active participation, a municipality may be

limited in adoption of the plan and therefore may be limited in obtaining grant funding available over the next five years.

Risk Assessment Overview and Hazard Identification

Troy discussed the use of risk analysis to determine how impactful or prevalent a hazard may be within a community. Risk analysis utilizes a Risk Factor Value, which is calculated by quantitatively inputting subjective feedback from municipal representatives and additional stakeholders for each profiled hazard. The Risk Factor Value considers probability of occurrence, impact, spatial extent, warning time, and duration for each hazard.

Troy reviewed the hazards profiled in the 2015 MJHMP and their respective rankings.

High Ranked Hazards

- Flood, Flash Flood, and Ice Jam
- Environmental Hazards – Hazardous Materials Releases
- Transportation Accidents

Moderate Ranked Hazards

- Winter Storm
- Terrorism
- Hurricane, Tropical Storm, and Nor'easter
- Utility Interruption
- Radon Exposure
- Extreme Temperatures
- Hailstorm
- Lightning Strike
- Drought
- Civil Disturbance
- Cyber Terrorism
- Urban Fire and Explosion
- Dam Failure
- Tornado and Windstorm
- Mining, Excavating, and Fracturing-based Exploration and Industry (mineral mining)

Low Ranked Hazards

- Pandemic/Infectious Disease
- Wildfire
- Volcanic Event
- Earthquake
- Nuclear Incidents
- Subsidence and Sinkhole
- Landslide

Troy discussed how the distinct Risk Factor was calculated in the 2015 MJHMP, which differs from the current risk factor analysis. Flood, Flash Flood, and Ice Jam was the highest ranked hazard in the 2015 Plan, with a score of 16.25.

Troy provided a brief review of the updated Flood, Flash Flood, and Ice Jam hazard profile. Forty-five of the forty-eight municipalities within the County currently participate in the National Flood Insurance Program's (NFIP) Community Rating System (CRS) program, which provides municipal property owners an opportunity to receive a reduction in their flood insurance premiums. This is an example of a mitigation action that is currently in place. Troy noted that a municipality may submit a mitigation action for the 2020 MJHMP to participate in the CRS program.

Troy explained that hazards from the 2015 MJHMP were evaluated to determine which are most applicable to 2020 MJHMP Update. Based on this assessment, six profiles were removed, and one new hazard was added: Invasive Species. Invasive Species was added due to the emergence of the spotted lantern fly in the County.

Troy reviewed the hazards that will be profiled in the 2020 MJHMP:

High Ranked Hazards

- Transportation Accidents
- Environmental Hazards – Hazardous Materials Releases
- Flood, Flash Flood, and Ice Jam
- Invasive Species
- Pandemic/Infectious Disease
- Tornado and Windstorm

Moderate Ranked Hazards

- Cyber Terrorism
- Hurricane, Tropical Storm, and Nor'easter
- Terrorism
- Utility Interruption
- Extreme Temperatures
- Hailstorm
- Civil Disturbance
- Dam Failure
- Wildfire

Low Ranked Hazards

- Urban Fire and Explosion
- Winter Storm
- Subsidence and Sinkhole
- Drought
- Landslide

Troy discussed the Risk Ranking Evaluation Form and asked participants to rank these hazards based on the vulnerability of their communities to a hazard. This methodology is used to prioritize investment of time and financial resources.

Capability Assessment and Mitigation Strategy Overview

Troy explained goals, objectives, and actions and introduced the Mitigation Action Plan, which is a crucial step within the update process. The Mitigation Action Plan identifies specific activities a community will take to reduce or eliminate risk from the identified hazard. The 2015 MJHMP contained a total of 103

Huntingdon County 2020 Multi-Jurisdictional Hazard Mitigation Plan Update

actions, some of which were carried over or modified from the 2008 Plan. Troy noted that the main goal of this Plan is to identify one mitigation action for each hazard, specifically for the highest ranked hazards. For example, Hopewell Township in Huntingdon County has identified a mitigation action for the 2020 MJHMP that addresses the long-term landslide activity that has affected both a State and a Township road.

Troy discussed the Mitigation Action Progress Report Form, which determines if existing actions are still applicable and if they need to be included in the 2020 Update. Municipalities were asked to note if an action has been completed, cancelled, deferred, or is still ongoing.

Troy also discussed the four types of mitigation techniques (Plans and Regulations, Structure and Infrastructure Projects, Natural Systems Protection, and Education and Awareness Programs) and described how to develop new actions, which are the focus of today's Risk Assessment and Mitigation Solutions Workshop. Municipalities were encouraged to develop mitigation actions using these mitigation techniques to reduce their municipality's vulnerability to a hazard.

Troy discussed the importance of Historical Resources to the Pennsylvania Emergency Management Agency (PEMA) and FEMA. It is critical that historical resources are protected from hazards and that they be identified in the form of a new mitigation action.

Troy emphasized that municipalities need to help the County identify areas that require mitigation, using Hopewell Township as an example. He also provided an example from Mount Joy Township in Lancaster County. The Township experienced severe flooding and received funding to remediate damage to a stormwater facility, due to their participation in the hazard mitigation process. An additional example from Centre County and Penn State University was used to demonstrate to municipal representatives how to identify the action, evaluate the action, and how they plan to implement the action by filling out the New Mitigation Action Form.

Next Steps and Action Items

Troy reviewed the current project timeline, which is shown below. Past events are designated in grey:

Task	Dates
Kick-Off Meeting	March 5, 2020
Risk Assessment and Vulnerability Analysis	March – April
Risk Assessment and Mitigation Solutions Workshop	May 13, 2020
Mitigation Strategy Development	April - June
Draft Plan Review Public Meeting	Late June 2020
Deliver to PEMA for Review	August 2020
Deliver to FEMA for Review	September 2020
Distribute to Municipalities for Adoption	November – December 2020

Huntingdon County 2020 Multi-Jurisdictional Hazard Mitigation Plan Update

Troy encouraged attendees to visit the project website to review the 2015 MJHMP, view meeting materials, helpful resources, and obtain copies of forms if needed. The project website can be found at: https://www.pennsylvaniahmp.com/huntingdon_county_hmp.

The hazard mitigation consultant will draft a meeting summary and will post all meeting materials to the project website. The hazard mitigation consultant will also follow up with each meeting participant with action items following the end of this meeting, as well as municipal contacts who were unable to attend this meeting.

Troy reiterated that we need the municipalities to complete all forms discussed today, but most importantly the New Mitigation Action Form, by the end of May. Troy noted that municipalities will need to adopt the MJHMP as soon as FEMA issues Approval Pending Adoption, however, more information will be provided in coming months.

Troy will be available to answer any questions or to provide assistance to municipalities as they develop new mitigation actions by email at troy.truax@mbakerintl.com and by phone at (717)213-6241.

The meeting concluded at 3:57 pm.

Huntingdon County 2020 Multi-Jurisdictional Hazard Mitigation Plan Update

Risk Assessment and Mitigation Solutions Meeting – May 26, 2020

- Invitation
- Agenda
- Sign-In Sheet
- Meeting Summary

From: [Tessier, Kelly](#)
To: "sjgresko@gmail.com"
Subject: FW: Huntingdon MJHMP Risk Assessment/Mitigation Meeting
Date: Tuesday, May 26, 2020 7:05:00 AM
Importance: High

Good morning Stanley,

We look forward to speaking with you at 8AM this morning.

Thank you!

Kelly Tessier | Environmental Associate I
4431 N. Front Street, 2nd Floor | Harrisburg, PA 17110-1709 | [O] 717-221-2061
kelly.tessier@mbakerintl.com | www.mbakertnl.com



From: Tessier, Kelly
Sent: Wednesday, May 20, 2020 6:02 PM
To: sjgresko@gmail.com
Subject: Huntingdon MJHMP Risk Assessment/Mitigation Meeting
Importance: High

Hi Stanley,

We have set up a call with you for next Tuesday, May 26th, at 8AM for the duration of one hour.

Here is the call in information you will need:

Phone Number: 571-209-6390
Access Code: 993 440 709

I sent you the meeting invitation via Outlook, but don't worry about clicking on the link to join the meeting if you don't have Internet access. Just use the call in number and enter the access code. This will connect you to the audio for the meeting.

If you have any issues getting the meeting materials downloaded, please let me know.

Thank you,

Kelly Tessier | Environmental Associate I
4431 N. Front Street, 2nd Floor | Harrisburg, PA 17110-1709 | [O] 717-221-2061
kelly.tessier@mbakerintl.com | www.mbakertnl.com





MEETING AGENDA

Date:	Tuesday, May 26, 2020
Time:	8:00 – 9:00 AM
Call-in Information:	Phone Number: 571-209-6390 Access Code/Meeting Number: 993 440 709
Meeting Name:	2020 Multi-Jurisdictional Hazard Mitigation Plan Update Risk Assessment and Mitigation Solutions Meeting

Topic:	Time:
1. Welcome and Introductions <ul style="list-style-type: none">○ Facilitator: Troy Truax, AICP, Michael Baker International○ Executive Committee: Commissioner Scott Walls Joe Thompson, ENP, Director, Emergency Management Agency James P. Lettiere, AICP, Planning Director Deb Fleagle, LEPC Chair	8:00 AM
2. Recap of March 5th Kick-Off Meeting	8:05 AM
3. Risk Assessment Overview and Hazard Identification <ul style="list-style-type: none">○ Exercise 1: Risk Ranking Evaluation	8:15 AM
4. Mitigation Strategy Discussion <ul style="list-style-type: none">○ Exercise 2: Mitigation Action Progress○ Exercise 3: New Mitigation Actions	8:30 AM
5. Next Steps and Action Items	8:50 AM

Visit the project website at https://www.pennsylvaniiahmp.com/huntingdon_county_hmp

Questions? Comments? Contact:

Troy Truax: Troy.Truax@mbakerintl.com, (717) 213-6241

Huntingdon County 2020 Multi-Jurisdictional Hazard Mitigation Plan Update

Risk Assessment and Mitigation Solution Meeting

May 26, 2020 | 8:00am – 9:00am

Name	Organization	Title	Email	Confirmed Participation
Gresko, Stanley	Brady Township	Code Enforcement Officer	sjgresko@gmail.com	Yes
Tessier, Kelly	Michael Baker Intl.	Environmental Associate	kelly.tessier@mbakerintl.com	Yes
Truax, Troy	Michael Baker Intl.	Planning Director	Troy.Truax@mbakerintl.com	Yes

Risk Assessment and Mitigation Solutions (RAMS) Workshop Meeting Summary

Cisco WebEx Meeting

May 26, 2020

8:00am – 9:00am

Agenda

1. Welcome and Introductions
2. Recap of March 5th Kick-Off Meeting
3. Risk Assessment Overview and Hazard Identification
 - a. Exercise #1: Risk Ranking Evaluation
4. Mitigation Strategy Discussion
 - a. Exercise #2: Mitigation Action Progress
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Welcome and Introductions

Troy Truax, a hazard mitigation planning consultant with Michael Baker International, welcomed the member of the Huntingdon County Multi-Jurisdictional Hazard Mitigation Planning Team (HMPT). This meeting was held via a Cisco WebEx teleconference due to the current COVID-19 Pandemic and social distancing restrictions. Troy asked the participant to introduce himself as attendance was taken and requested that he indicate which community or organization he represented.

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Troy provided a brief recap of the March 5th Kick-Off Meeting held at the Bailey Building in Huntingdon, PA.

Troy defined hazard mitigation and described the purpose of the MJHMP Update, including:

- Identifying projects that will reduce risk, both day to day and in a disaster situation
- Identifying potential funding sources for mitigation projects
- Maintaining eligibility for certain mitigation funding through the Federal Emergency Management Agency (FEMA)

Troy emphasized that one of the main goals of this meeting is to identify natural and man-made hazards that will be profiled in the 2020 MJHMP. Troy provided the present-day COVID-19 pandemic as an example of a widespread hazard, whereas flooding is more of a localized hazard. Troy stressed that this Update will be led by the County but will be multi-jurisdictional in nature. In order to achieve full participation, each municipality is asked to attend at least one meeting, complete at least one worksheet, and provide at least one mitigation action for the 2020 MJHMP. Without active participation, a municipality may be

limited in adoption of the plan and therefore may be limited in obtaining grant funding available over the next five years.

Stanley Gresko from Brady Township asked whether Norfolk Southern Railway's transportation of hazardous material by rail would be considered a hazard. Troy responded that this example would qualify as either Transportation Accidents or Environmental Hazards-Hazardous Materials Release in the 2020 Plan.

Risk Assessment Overview and Hazard Identification

Troy discussed the use of risk analysis to determine how impactful or prevalent a hazard may be within a community. Risk analysis utilizes a Risk Factor Value, which is calculated by quantitatively inputting subjective feedback from municipal representatives and additional stakeholders for each profiled hazard. The Risk Factor Value considers probability of occurrence, impact, spatial extent, warning time, and duration for each hazard.

Troy reviewed the hazards profiled in the 2015 MJHMP and their respective rankings.

High Ranked Hazards

- Flood, Flash Flood, and Ice Jam
- Environmental Hazards – Hazardous Materials Releases
- Transportation Accidents

Moderate Ranked Hazards

- Winter Storm
- Terrorism
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- Utility Interruption
- Radon Exposure
- Extreme Temperatures
- Hailstorm
- Lightning Strike
- Drought
- Civil Disturbance
- Cyber Terrorism
- Urban Fire and Explosion
- Dam Failure
- Tornado and Windstorm
- Mining, Excavating, and Fracturing-based Exploration and Industry (mineral mining)

Low Ranked Hazards

- Pandemic/Infectious Disease
- Wildfire
- Volcanic Event
- Earthquake
- Nuclear Incidents
- Subsidence and Sinkhole
- Landslide

Stanley Gresko stated that mineral mining is prevalent in Brady Township due to a sand-based mining excavation operation. This mineral mining has not posed a threat to Brady Township in the past, and Troy stated that in the March 5th Kick-Off Meeting, the County decided that this hazard would be removed from the 2020 Plan due to minor concern for this hazard within the County. This hazard is also not included in the Pennsylvania Emergency Management Agency (PEMA) Standard Operating Guide (SOG) (2020 draft).

Troy discussed how the distinct Risk Factor was calculated in the 2015 MJHMP, which differs from the current risk factor analysis. Flood, Flash Flood, and Ice Jam was the highest ranked hazard in the 2015 Plan, with a score of 16.25.

Troy explained that hazards from the 2015 MJHMP were evaluated to determine which are most applicable to 2020 MJHMP Update. Based on this assessment, six profiles were removed, and one new hazard was added: Invasive Species. Invasive Species was added due to the emergence of the spotted lantern fly in the County.

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- Environmental Hazards – Hazardous Materials Releases
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- Invasive Species
- Pandemic/Infectious Disease
- Tornado and Windstorm

Moderate Ranked Hazards

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- Hurricane, Tropical Storm, and Nor'easter
- Terrorism
- Utility Interruption
- Extreme Temperatures
- Hailstorm
- Civil Disturbance
- Dam Failure
- Wildfire

Low Ranked Hazards

- Urban Fire and Explosion
- Winter Storm
- Subsidence and Sinkhole
- Drought
- Landslide

Troy discussed the Risk Ranking Evaluation Form and asked Brady Township to rank these hazards based on the vulnerability of their communities to a hazard. This methodology is used to prioritize investment of time and financial resources.

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Troy explained goals, objectives, and actions and introduced the Mitigation Action Plan, which is a crucial step within the update process. The Mitigation Action Plan identifies specific activities a community will take to reduce or eliminate risk from the identified hazard. The 2015 MJHMP contained a total of 103 actions, some of which were carried over or modified from the 2008 Plan. Troy noted that the main goal of this Plan is to identify one mitigation action for each hazard, specifically for the highest ranked hazards.

Troy discussed the Mitigation Action Progress Report Form, which determines if existing actions are still applicable and if they need to be included in the 2020 Update. Brady Township was asked to note if an action has been completed, cancelled, deferred, or is still ongoing.

Troy also discussed the four types of mitigation techniques (Plans and Regulations, Structure and Infrastructure Projects, Natural Systems Protection, and Education and Awareness Programs) and described how to develop new actions, which are the focus of today's Risk Assessment and Mitigation Solutions Workshop.

Troy emphasized that municipalities need to help the County identify areas that require mitigation. An example from Centre County and Penn State University was used to demonstrate to municipal representatives how to identify the action, evaluate the action, and how they plan to implement the action by filling out the New Mitigation Action Form.

Next Steps and Action Items

Troy reviewed the current project timeline, which is shown below. Past events are designated in grey:

Task	Dates
Kick-Off Meeting	March 5, 2020
Risk Assessment and Vulnerability Analysis	March – April
Risk Assessment and Mitigation Solutions Workshop	May 13, 2020
Mitigation Strategy Development	April - June
Draft Plan Review Public Meeting	Late June 2020
Deliver to PEMA for Review	August 2020
Deliver to FEMA for Review	September 2020
Distribute to Municipalities for Adoption	November – December 2020

Troy encouraged Mr. Gresko to visit the project website to review the 2015 MJHMP, view meeting materials, helpful resources, and obtain copies of forms if needed. The project website can be found at: https://www.pennsylvaniahmp.com/huntingdon_county_hmp.

The hazard mitigation consultant will draft a meeting summary and will post all meeting materials to the project website. The hazard mitigation consultant will also follow up with Mr. Gresko with action items following the end of this meeting.

Troy reiterated that we need Brady Township to complete all forms discussed today, but most importantly the New Mitigation Action Form, by the end of May.

Huntingdon County 2020 Multi-Jurisdictional Hazard Mitigation Plan Update

Troy will be available to answer any questions or to provide assistance to Brady Township as they develop new mitigation actions by email at troy.truax@mbakerintl.com and by phone at (717)213-6241.

The meeting concluded at 9:02 am.