Appendix E

Works Cited

Works Cited

- Christopherson & Hung, 2015. "Crude Oil Railroad Transport: Community Risk Perception and Emergency Preparation in the Hudson River Valley". NYS Water Research Institute and Cornell University.
 - http://greenchoices.cornell.edu/resources/publications/transport/Crude_Oil_Railroad_Transport.pdf. Accessed February 2016.
- City of Middletown Municipal Website, 2013. http://www.middletown-ny.com/. Accessed May 2016.
- City of Newburgh Municipal Website. http://www.cityofnewburgh-ny.gov/. Accessed on March 25, 2016
- City of Port Jervis Municipal Website. http://www.portjervisny.org/. Accessed on February 16, 2016
- City-Data.com. http://www.city-data.com/city/Port-Jervis-New-York.html. Accessed on February 16, 2016.
- Entergy Corporation, 2016. "Indian Point Energy Center". www.entergynuclear.com/plant_information/indian_point.aspx. Accessed February 2016.
- Federal Emergency Management Agency (FEMA), No Date. "Community Status Work Book Report, Communities Participating in the National Flood Program". https://www.fema.gov/cis/NY.html Accessed on February 18, 2016.
- Federal Emergency Management Agency (FEMA), 1997. "Multi-Hazard Identification and Risk Assessment". http://www.fema.gov/media-library/assets/documents/7251. Accessed February 2016.
- Federal Emergency Management Agency (FEMA), 1999. "A Citizen's Guide to Disaster Assistance". http://training.fema.gov/emiweb/downloads/cover-intro.pdf. Accessed March 2016.
- Federal Emergency Management Agency (FEMA), 2001. "Understanding Your Risks, identifying hazards and estimating losses." FEMA 386-2. http://www.fema.gov/media-library/assets/documents/4241. Accessed in February 2016
- Federal Emergency Management Agency (FEMA), 2002. "Are You Ready? A Guide to Citizen Preparedness." U.S. Department of Homeland Security. https://www.fema.gov/pdf/areyouready/areyouready full.pdf. Accessed November 2015.

- Federal Emergency Management Agency (FEMA), 2004. "Using HAZUS-MH for Risk Assessment: How-to Guide." FEMA 433. http://www.fema.gov/media-library/assets/documents/5231. Accessed February 2016
- Federal Emergency Management Agency (FEMA), 2005. "Floodplain Management Requirements: A Study Guide and Desk Reference for Local Officials." http://www.fema.gov/media-library/assets/documents/6417. Accessed November 2015.
- Federal Emergency Management Agency (FEMA), 2002. "Flood Insurance Study (FIS) for the City of Port Jervis".
- Federal Emergency Management Agency (FEMA), 2007. "FEMA 430: Site and urban design for security-Guidance against potential terrorist attacks-Risk Management Series." http://www.fema.gov/media-library/assets/documents/12746. Accessed November 2015.
- Federal Emergency Management Agency (FEMA), 2007 (2). "Flood Mitigation Assistance (FMA) Program Guidance." http://www.fema.gov/media-library-data/20130726-1621-20490-5792/fma 08 guidance final 10 30 2007.pdf. Accessed March 2016.
- Federal Emergency Management Agency (FEMA), 2013. FEMA P-942, Mitigation Assessment Team Report, "Hurricane Sandy in New Jersey and New York Building Performance Observations, Recommendations, and Technical Guidance".

 http://passthrough.fwnotify.net/download/365175/http://www.fema.gov/media-library-data/1386850803857025eb299df32c6782fdcbb6f69b35b13/Combined_Sandy_MAT_Report_508post.pdf. Accessed March 2016.
- Federal Emergency Management Agency (FEMA), 2014. NFIP Legacy Systems Services (LSS). Data from November 30, 2014. Provided by Orange County Dept. of Emergency Services, February 2016.
- Federal Emergency Management Agency (FEMA), 2015. "Safe Rooms for Tornadoes and Hurricanes Guidance for Community and Residential Safe Rooms." FEMA P-361, Third Edition. March 2015.
- Federal Emergency Management Agency (FEMA), 2015 (2). "The Disaster Process & Disaster Aid Programs." Oct 3 2015. https://www.fema.gov/disaster-process-disaster-aid-programs. Accessed February 2016
- Federal Emergency Management Agency (FEMA), 2015 (3). "The National Flood Insurance Program." https://www.fema.gov/national-flood-insurance-program. Accessed November 2015.

- Federal Emergency Management Agency (FEMA). 2016. "National Flood Insurance Program Community Rating System." https://www.fema.gov/national-flood-insurance-program-community-rating-system. Accessed February 2016.
- Horton, R., D. Bader, C. Rosenzweig, A. DeGaetano, and W.Solecki, 2014. "Climate Change in New York State: Updating the 2011 ClimAID Climate Risk Information". New York State Energy Research and Development Authority (NYSERDA), Albany, New York.
- Indian Point Entergy Center (IPEC), 2015. "Indian Point Protective Action Areas". 1998-2015. Entergy Corporation. JPEG.
- International Code Council, Inc., 2015. "2015 ICC Code Development Cycle Updates to the 2015 Proposed Changes to the International Codes". First printing, publication date:

 March 2015. www.iccsafe.org/wp-content/uploads/complete-monograph-Updates1.pdf
- Jacob, Kim, Lam, and Seeber, 2004. "Earthquakes and the Ramapo Fault System in Southeastern New York State". The Earth Institute Columbia University
 http://www.earth.columbia.edu/news/2004/story04-30-04b.html. Accessed November 2015.
- Kocin, P. J. and L. W. Uccellini, 2004. "A Snowfall Impact Scale Derived From Northeast". Storm Snowfall Distributions. *Bull. Amer. Meteor. Soc.*, 85, 177-194
- Laberge Group, 2003. "City of Port Jervis Downtown Strategic Plan".

 http://www.nyupstateplanning.org/Award04-PortJervis.pdf Accessed on February 16, 2016.
- McFadden, Robert D., 1989. "7 Children Killed Near Newburgh As Wind Shatters Wall at School". New York Times. Published November 17, 1989. Pages A1 and B6.
- McKenzie, D.; Heinsch, F.A.; Heilman, W.E., 2011. "Wildland Fire and Climate Change. U.S. Department of Agriculture, Forest Service, Climate Change Resource Center". www.fs.usda.gov/ccrc/topics/wildfire. Accessed on March 2, 2016
- National Flood Insurance Program (NFIP), No Date. "Repetitive Loss Properties in the Delaware River Basin".

 http://www.state.nj.us/drbc/library/documents/Flood_Website/NFIPanalysis/RepetitiveDetail3-Dollar.pdf Accessed on February 18, 2016.
- National Integrated Drought Information System, 2015. "U.S. Drought Monitor". Author: David Miskus NOAA/NWS/NCEP/CPC. https://www.drought.gov/drought/content/products-current-drought-and-monitoring-drought-indicators/us-drought-monitor. Accessed October 2015.

- National Oceanic and Atmospheric Administration (NOAA) National Centers for Environmental Information, No Date. "Storm Events Database". https://www.ncdc.noaa.gov/stormevents/. Accessed August 2015.
- National Oceanic and Atmospheric Administration (NOAA) National Weather Service (NWS), 2005. "Floods: The Awesome Power: Silver Spring, MD, USA".
- National Oceanic and Atmospheric Administration (NOAA) National Climatic Data Center (NCDC), 2009. "The Saffir/Simpson Hurricane Scale". https://www.ncdc.noaa.gov/oa/satellite/satelliteseye/educational/saffir.html. Accessed November 2015.
- National Oceanic and Atmospheric Administration (NOAA) Central Pacific Hurricane Center, 2013. "Tropical Cyclone Climatology". http://www.prh.noaa.gov/cphc/pages/FAQ/Climatology.php. Accessed November 2015.
- National Oceanic and Atmospheric Administration (NOAA) National Climatic Data Center (NCDC), 2013(2). "Did you know? Definitions of Drought". https://www.ncdc.noaa.gov/monitoring-references/dyk/drought-definition. Accessed February 2016.
- National Oceanic and Atmospheric Administration (NOAA) National Climatic Data Center (NCDC), 2013(3). "DROUGHT: Degrees of Drought Reveal the True Picture". https://www.ncdc.noaa.gov/news/drought-degrees-drought-reveal-true-picture. Accessed February 2016.
- National Oceanic and Atmospheric Administration (NOAA) National Climatic Data Center (NCDC), 2015. "Historical Palmer Drought Indices". http://www.ncdc.noaa.gov/temp-and-precip/drought/historical-palmers/. Accessed November 2015.
- National Oceanic and Atmospheric Administration (NOAA) National Weather Service (NWS), 2009. "Glossary Letter F". http://w1.weather.gov/glossary/index.php?letter=f. Accessed November 2015(2).
- National Oceanic and Atmospheric Administration (NOAA) National Weather Service, 2016. "Storm Prediction Center Warning Coordination Meteorologist". http://www.spc.noaa.gov/wcm/#watchfreq. Accessed February 2016.
- New York State Department of Environmental Conservation (NYSDEC), No Date. "Bureau of Flood Protection and Dam Safety". http://www.dec.ny.gov/about/61432.html. Accessed March 2016.

- New York State Department of Environmental Conservation (NYSDEC), No Date (2). "Draft Guidance for Dam Hazard Classification".

 http://www.dec.ny.gov/docs/water_pdf/togs315.pdf. Accessed March 2016.
- New York State Department of Environmental Conservation (NYSDEC). 2012. "Division of Forest Protection 2012 Annual Report".

 http://www.dec.ny.gov/docs/legal_protection_pdf/12frarprtweb.pdf Accessed on March 2, 2016.
- New York State Department of Environmental Conservation (NYSDEC). 2013. "Division of Forest Protection 2013 Annual Report".

 http://www.dec.ny.gov/docs/legal_protection_pdf/13frarprtweb.pdf Accessed on March 2, 2016.
- New York State Department of Environmental Conservation (NYSDEC). 2013. "Wildfire in New York State". http://www.dec.ny.gov/lands/42378.html. Accessed February 2016.
- New York State Department of Environmental Conservation (NYSDEC). 2014. "Division of Forest Protection 2014 Annual Report".

 http://www.dec.ny.gov/docs/legal_protection_pdf/14frarprtweb.pdf Accessed on March 2, 2016.
- New York State Department of Environmental Conservation (NYSDEC). 2016. Wildfire (website). http://www.dec.ny.gov/lands/4975.html Accessed on March 2, 2016
- New York State Department of Homeland Security and Emergency Services (DHSES), 2011. "DHSES Strategic Plan". http://www.dhses.ny.gov/about/documents/DHSES-Strategic-Plan-2011.pdf. Accessed March 2016.
- New York State Department of Homeland Security and Emergency Services (DHSES), 2014. "NYS Standard Multi-Hazard Mitigation Plan (State Mitigation Plan) 2014". Submitted to FEMA December 2013. www.dhses.ny.gov/oem/mittgation/plan.cfm. Final release date January 4, 2014.
- New York State Department of Homeland Security and Emergency Services (DHSES), 2014(2). "Hazard Mitigation Planning Standards". June 2014.
- New York State Energy Research and Development Authority (NYSERDA). 2014. "Climate Change in New York State Updating the 2011 ClimAID Climate Risk Information Supplement to NYSERDA Report 11-18". Final Report 14-26. September 2014. www.nyserda.ny.gov/climaid
- New York State Department of State (NYS DOS) Office of Planning & Development, No Date. "Division of Building Standards and Codes (BSC)". http://www.dos.ny.gov/dcea/. Accessed March 2016.

- New York State Department of State (NYS DOS) Office of Planning & Development, No Date (2). "Local Waterfront Revitalization Program." http://www.dos.ny.gov/opd/programs/lwrp.html. Accessed March 2016.
- New York State Department of Transportation (NYS DOT), 2011. Press Release. "Assessment of Storm Damages resulting from Hurricane Irene". https://www.dot.ny.gov/news/press-releases/2011/2011-08-301. Accessed on March 28, 2016.
- New York State Governor's Office of Storm Recovery (NYS GOSR), 2013. "NY Rising Community Reconstruction Program Overview".

 https://stormrecovery.ny.gov/sites/default/files/documents/NY-Rising-Community-Reconstruction-Program-Overview.pdf. Accessed March 2016.
- New York State Office of the State Comptroller (NYSOSC), 2007. "Town Special Districts in New York: Background, Trends, and Issues." Local Government Issues in Focus: A Research Series from the Office of the New York State Comptroller. March 2007. https://osc.state.ny.us/localgov/pubs/research/townspecialdistricts.pdf. Accessed March 2016.
- Orange County. 2014. County Emergency Preparedness Assessment (CEPA) Program. New York State Division of Homeland Security and Emergency Services. September 4, 2014.
- Orange County, 2015. "Orange County Indian Point Emergency Guide". 2015-2016 Edition. Division of Emergency Services. www.safesecurevital.com/pdf/orangeIPEG_2015.pdf
- Orange County, 2015(2). "Orange County Agricultural and Farmland Protection Plan and Appendix document". Accessed February 2015.

 www.orangecountygov.com/filestorage/124/1362/4632/OC_Ag_%26_Farmland_Protection_Plan_Final.pdf and

 www.orangecountygov.com/filestorage/124/1362/4632/OC_Ag_%26_Farmland_Protection_Plan_APPENDIX_Final.pdf
- Orange County Department of Information Technology, No Date. "About Us". http://www.orangecountygov.com/content/124/1344/. Accessed March 2016.
- Orange County Department of Planning, 2004. "Orange County Open Space Plan." July 2004. http://www.orangecountygov.com/filestorage/124/1362/1460/4304/Supplement_1_Open_Space_Plan.pdf. Accessed February 2016.
- Orange County Department of Planning, 2010. "Orange County Comprehensive Plan Strategies for Quality Communities." Update October 2010.

 http://www.orangecountygov.com/filestorage/124/1362/1460/4304/Orange_County_Comprehensive_Plan_2010_update.pdf. Accessed February 2016.

- Orange County Department of Planning & Orange County Water Authority, 2010. "Orange County Water Master Plan." August 2010.

 http://www.orangecountygov.com/filestorage/124/1362/1460/4304/Supplement_2_Water_Master_Plan.pdf. Accessed February 2016.
- Orange County Department of Public Works, No Date. "About Us". http://www.orangecountygov.com/content/124/1366/default.aspx. Accessed March 2016.
- Orange County Partnership. 2016. The Largest Employers in Orange County, NY. Office of Economic Development, Orange County, NY.

 <u>www.ocpartnership.org/webpages/directory-of-major-employers.asp.</u> Accessed February 2016.
- Orange County Soil and Water Conservation District, No Date. http://www.ocsoilny.org/. Accessed March 2016.
- Saccardi & Schiff, Inc., 2009. "Delaware River Waterfront Revitalization Plan for the City of Port Jervis, New York". http://www.portjervisny.org/wp-content/uploads/2015/04/2009-Delaware-River-Waterfront-Revitalization-Plan-Council-Approved.pdf Accessed on February 16, 2016.
- Tetra Tech, 2009. "DMA 2000 Hazard Mitigation Plan City of Port Jervis, New York August 2009".
- Tetra Tech, 2013. "Town of Blooming Grove Multi-Jurisdictional All-Hazard Mitigation Plan". Volumes I &II.
- Tetra Tech, 2013 (2). "State of Montana Multi-hazard Mitigation Plan & Statewide Assessment". Report prepared for Montana Department of Military Affairs Disaster and Emergency Services, Tetra Tech, Helena, Montana, USA. http://letsmitigatemontana.com/wp-content/uploads/2012/10/TOC final.pdf
- Times Herald-Record Online, 2014. "Winter Storm Pounds Hudson Valley".

 http://www.recordonline.com/article/20140213/NEWS/140219863 Accessed on March 24, 2016.
- Town of Blooming Grove Municipal Website, 2016. http://www.townofbloominggroveny.com/. Accessed May 2016.
- Town of Chester Municipal Website, No Date. http://chester-ny.gov/ Accessed on March 1, 2016

- Town of Chester Municipal Website, No Date(2) . "Town of Chester Comprehensive Plan: 2015 Update". http://chester-ny.gov/wp-content/uploads/2015/06/Town-of-Chester-Comprehensive-5-27-2015.pdf Accessed on March 1, 2016
- Town of Cornwall Municipal Website, No Date. http://cornwallny.com/ Accessed on February 16, 2016.
- Town of Cornwall, 2011. "Comprehensive Development Plan Update 2011". http://cornwallny.com/Cornwall-Online/Printable-Forms. Accessed on February 16, 2016
- Town of Cornwall/Village of Cornwall-on-Hudson, 2013. "2013 Joint Hazard Mitigation Plan". http://cornwallny.com/Cornwall-Online/Hazard-Mitigation-Plan. Accessed on February 16, 2016
- Town of Crawford Municipal Website, 2016. http://www.townofcrawford.org/. Accessed May 2016.
- Town of Crawford, 2014 "Community Development Plan".

 http://www.townofcrawford.org/Portals/4/documents/PressReleases/Town%20of%20Crawford%20Community%20Development%20Plan%20FINAL.pdf. Accessed on March 18, 2016.
- Town of Deerpark Municipal Website, No Date. http://townofdeerpark.org/. Accessed May 2016.
- Town of Deerpark, 2003. "Comprehensive Plan". http://townofdeerpark.org/wp-content/uploads/2010/01/DeerparkPlanOnly.pdf Accessed on February 25, 2016.
- Town of Greenville Municipal Website, 2015. http://www.greenvilleny.org/. Accessed May 2016.
- Town of Greenville Comprehensive Plan, 2002.

 http://www.nynjtc.org/files/Greenville_ComprehensivePlan2002_Vol1.pdf Accessed on March 23, 2016.
- Town of Goshen Municipal Website, No Date. http://www.townofgoshen.org/indexnew.htm Accessed on February 22, 2016
- Town of Hamptonburgh Municipal Website, 2016. http://townofhamptonburgh.org/content. Accessed May 2016.
- Town of Highlands Municipal Website, 2016. http://www.highlands-ny.gov/. Accessed May 2016.
- Town of Minisink Municipal Website, No Date. http://www.townofminisink.com/About%20Us.htm. Accessed May 2016.

- Town of Monroe Municipal Website, 2015. http://www.monroeny.org/. Accessed May 2016.
- Town of Montgomery Municipal Website, 2012. http://www.townofmontgomery.com/. Accessed May 2016.
- Town of Mount Hope Municipal Website, No Date. http://townofmounthope.org/. Accessed May 2016.
- Town of Newburgh Municipal Website, 2012. http://www.townofnewburgh.org/index.cfm. Accessed March 2016.
- Town of Tuxedo Municipal Website, No Date. http://www.tuxedogov.org/. Accessed May 2016.
- Town of Wallkill Municipal Website, 2015. http://www.townofwallkill.com/. Accessed May 2016.
- Town of Warwick Municipal Website, No Date. http://www.townofwarwick.org/index.shtml. Accessed May 2016.
- Town of Wawayanda Municipal Website, 2013. http://www.townofwawayanda.com/. Accessed May 2016.
- Town of Woodbury Municipal Website, 2016. http://www.townofwoodbury.com/home.shtml. Accessed May 2016.
- U.S. Army Corps of Engineers (USACE) Cold Regions Research & Engineering Lab (CRREL), 2005. "CRREL Ice Jam Database". http://icejams.crrel.usace.army.mil/icejam/icejam.htm. Accessed February 2016.
- U.S. Census Bureau, 2010. "Population, Housing Units, Area, and Density: 2010 Census Summary". American Fact Finder Orange County, New York. www.factfinder.census.gov.
- U.S. Census Bureau, 2014. "American Community Survey Demographic and Housing Estimates 2014". www.factfinder.census.gov.
- United States Department of Agriculture (USDA), No Date. "Historical Loss Data Files" http://www.rma.usda.gov/data/cause.html. Accessed on March 3, 2016.
- United States Department of Agriculture (USDA), No Date(2). "Disaster Declarations" https://www.fsa.usda.gov/programs-and-services/disaster-assistance-program/disaster-designation-information/index. Accessed on March 2, 2016
- U.S. Environmental Protection Agency (EPA), 2015. "Third Five-Year Review Report Carroll and Dubies Sewage Disposal Superfund Site Town of Deerpark, Orange County, New York". https://semspub.epa.gov/work/02/346203.pdf Accessed on February 25, 2016.

- United States Geological Society (USGS), No date. "Earthquake Archives". Updated on 3/19/2016. http://earthquake.usgs.gov/earthquakes/search/. Accessed on March 19, 2016.
- United States Geological Society (USGS), No date. "Surface Water Data for the Nation". http://waterdata.usgs.gov/nwis/sw. Accessed on February 17, 2016.
- U.S. Geological Survey (USGS), 2011. "Drought Watch Definitions of Drought". http://ny.water.usgs.gov/projects/duration/define.htm. Accessed November 2015.
- URS Corporation, 2011. "Orange County Single Jurisdiction All-Hazard Mitigation Plan". Goshen, NY.
- Vaisala Inc., 2014. "Lightning Fatalities by State, 1959-2013". Date collected by NOAA and compiled by Ron Holle. www.lightning safety.noaa.gov/states/59-13 state ltg fatalities.
- Vaisala Inc., 2015. "Lightning Fatalities by State, 2005-2014". Data collected by NOAA and compiled by Ron Holle. www.lightningsafety.noaa.gov/stats/05-14deaths by state_maps.pdf.
- Virogroup Inc., 1994. "Regional Ground-Water Study Town of Deerpark Orange County, New York". Prepared for the Orange County Water Authority.
- Village of Cornwall-on-Hudson Municipal Website, No Date. http://cornwall-on-hudson.org/. Accessed on February 16, 2016.
- Village of Florida Municipal Website, No Date. http://www.villageoffloridany.org/. Accessed May 2016.
- Village of Goshen Municipal Website, No Date. http://www.villageofgoshen-ny.gov/. Accessed on February 22, 2016
- Village of Greenwood Lake Municipal Website, 2016. http://www.villageofgreenwoodlake.org/. Accessed May 2016.
- Village of Harriman Municipal Website, No Date. http://www.villageofharriman.org/. Accessed May 2016.
- Village of Highland Falls Municipal Website, 2009. http://www.highlandfallsny.org/. Accessed May 2016.
- Village of Maybrook Municipal Website, No Date. http://villageofmaybrook.com/. Accessed May 2016.
- Village of Monroe Municipal Website, 2016. http://www.villageofmonroe.org/. Accessed May 2016.

- Village of Montgomery Municipal Website, No Date. http://www.villageofmontgomery.org/. Accessed May 2016.
- Village of South Blooming Grove Municipal Website, No Date. http://www.villageofsouthbloominggrove.com/1.html. Accessed May 2016.
- Village of Otisville Municipal Website, 2016. http://villageofotisville.com/content. Accessed May 2016.
- Village of Tuxedo Park Municipal Website, No Date. http://tuxedopark-ny.gov/. Accessed May 2016.
- Village of Unionville Municipal Website, No Date. http://www.unionvilleny.org/. Accessed May 2016.
- Village of Walden Municipal Website, 2015. http://www.villageofwalden.org/. Accessed May 2016.
- Village of Warwick Municipal Website, No Date. http://www.villageofwarwick.org/villagehome.shtml. Accessed May 2016.
- Village of Washingtonville Municipal Website, 2016. http://www.washingtonvilleny.gov/About.aspx Accessed on March 15, 2016.
- Village of Washingtonville New York Rising Community Reconstruction Plan, 2013. "Washingtonville Planning Committee". October 31, 2013. https://stormrecovery.ny.gov/sites/default/files/crp/community/documents/washingtonville e conceptual plan 0.pdf Accessed on March 15, 2016.
- Village of Woodbury Municipal Website, 2015. http://villageofwoodbury.com/home. Accessed May 2016.
- Wallkill Valley Times, 2012. http://timesadmin.startlogic.com/wp/2012/07/orange-county-weathers-severe-storms/. Accessed on March 19, 2016.
- The Weather Channel, 2015. "2015 U.S. Lightning Deaths".

 <u>www.weather.com/storms/severe/news/united-states-lightning-deaths-2015</u>. Accessed July 16, 2015.
- Wood, N., LeDuc, A., and Mitchell, K., 2006. "Vulnerability Assessment Training, workshop held in The Dalles, Oregon, as part of the Oregon Partners for Disaster Resilience and USGS Collaboration".