

STATE OF CONNECTICUT DEPARTMENT OF EMERGENCY SERVICES & PUBLIC PROTECTION DIVISION OF EMERGENCY MANAGEMENT & HOMELAND SECURITY



TO:

Municipal Chief Executive Officers, Service Chiefs, and Emergency

Management Directors

FROM:

William P. Shea, Deputy Commissioner

DATE:

May 31, 2013

RE:

2013 Statewide Severe Weather Exercise Update # 4--Exercise

Scenario

This memorandum is the 4th in a series of memorandums and messages containing information and tools to help you prepare for the upcoming Statewide Severe Weather Exercise, scheduled for Thursday June 20 or Saturday June 22.

Attached you will find a document describing the scenario that we will be using for the Statewide Severe Weather Exercise. Again, each municipality is encouraged to open their EOC and convene their Unified Command structure as part of the exercise. More specific details, milestones, objectives and dates will follow this memorandum.

This memorandum along with supporting products and exercise update messages will be posted on the DESPP/DEMHS website at www.ct.gov/demhs.

If you have any questions or if you require any additional information regarding the Statewide Severe Weather Exercise, please contact us at DEMHS via e-mail at demhs.eppi.questions@ct.gov

Sincerely,

William P. Shea

Deputy Commissioner

Department of Emergency Services & Public Protection

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Division of Emergency Management & Homeland Security

2013 Statewide Severe Weather Exercise June 20th or 22nd, 2013

Department of Emergency Services & Public Protection Division of Emergency Management & Homeland Security

Event Overview

This year's exercise will focus on a simulated Severe Ice Storm affecting the West/Northwest portion, DEMHS Region 5, of the state. The event will give us an opportunity to exercise DEMHS Region 5's Regional Emergency Support Plan, with the other 4 DEMHS Regions participating in support roles. This exercise will also provide an important opportunity to test command staffs, supporting leaders, and other staff in municipalities, private sector business, non-governmental organizations, and state agencies in successfully planning, coordinating, and synchronizing efforts, both in preparing for a potential emergency and in supporting mutual aid roles.

Weather forecast for the first week in November, 2013 (simulated)

<u>NWS</u> Pre-Winter Storm Watch Issued for entire state with larger accumulations expected for Fairfield and Litchfield counties – up to 6 inches of snow/mixed precipitation changing to freezing drizzle/rain over night Wednesday into Thursday.

48 hour forecast: **STATUS**-monitoring storm advance, plowable snow event across state with possible change to Freezing Rain (potential significant ice accumulations possible) in western counties of state. Travel hazards are expected. Gusty winds will reduce visibilities and increase the icing impact on trees and power lines. Potential flat roof weight issues can be expected.

24 hour forecast: **STATUS-**monitoring storm advance – Wednesday morning through evening 3 – 5 inches expected across the state with a potential to change to freezing rain (potential .25 to 1.0 inches accretions) particularly in Litchfield County starting around midnight. All locations NW winds 18 to 25 mph with gusts to 40 mph.

<u>NWS</u> Pre-Winter Storm Warning issued for all of Litchfield County – up to 6 inches of snow, mixed precipitation changing to freezing drizzle/rain by 11 pm.

<u>Pre-Winter Storm Arrival</u> Snow falling at 1 to 2 inches an hour throughout the state but temperatures are starting to rise in some areas with snow changing to freezing precipitation. Freezing precipitation begins in Northwest Connecticut. Towns from Kent through Hartland begin reporting significant ice accretion on roads, trees and power lines. All Litchfield County municipalities are now reporting some areas with ½ inch ice accretions. Power outages are being reported in 75% of the county. Road-crews/local and state police are reporting many roads impassable in DEMHS Region 5, due to snow accumulations of 5 inches or more with ice on top. Winds causing galloping of power lines with additional failures are expected. High tension power lines

are down, support towers bowed or down, radio and cell towers bowed in and around Torrington city limits. Back edge of precipitation crossing NY/CT border with storm expected to clear region in 2 to 3 hours.

<u>Pre-Winter Storm Departure</u> Storm has cleared the state. Forecast for the day is clearing skies and becoming sunny, temperatures warming to 38 degrees after noon with significant melting. Temperatures will go below freezing after sunset with refreeze of surface water. Forecast for the next few days calls for sunny conditions with highs near 40 degrees. Debris clogged roads isolate some communities requiring additional road clearing support from non-affected communities.