

Addison County Emergency Planning Committee/ Minutes – August 31, 2016, 5pm

Presentation:

Todd Sears: Todd gave an informative presentation on Cyber Security. He pointed out that most cyber bad guys follow a pattern: 1. Target Victims (address an e-mail so specific that it is plausible to the receiver, unlike the Nigerian Prince scheme). 2. Install malware (once you click on the attachment or link it automatically installs their program to run in the background) 3. Get Access (activate the malware and have it look for the files you want. Sometimes the cyberthief just takes over your computer) 4. Collect Data (just what it says) 5. Monitor details (follow the activity of your computer) 6. Leverage whatever comes of it to their advantage (personal info, bank account numbers, ransom, etc).

Attacks come in 3 general types:

1. Accessibility - Limiting your access to your own data.
2. Integrity – Entering your computer to change programs or data.
3. Confidentiality – Enter your computer to monitor activities and extract information.

Todd highlighted that many utilities (water and wastewater, electric grid, etc) systems SCADA systems are targets for attack. These are the systems that use a computer to run valves and pumps and switches.

To prevent cyber attack Todd recommends using good antivirus software and malware detection programs and always install updates which have been created to plug holes in software.

Local Emergency Planning Committee Meeting:

1. **Call to Order** (*Matt*)
2. **Approve June Minutes** – Motion to approve by Erik 2nd by Bob motion passed
3. **Treasurer’s Report** – Erik E presented the treasurer’s report *Motion to approve by Eric F, 2nd by Beth. Motion Passed*
 - ≡ **Expenditures/Bills** – ACRPC for bookkeeping \$459.90
Motion to approve payment by Beth, 2nd by Erik E, Motion Passed
 - ≡ **Reimbursements** – Tim requested reimbursement for the meeting’s food \$97.30 for pizza at Nino’s and \$21.57 for drinks and fruit from Shaws.
Motion to pay him by Beth, 2nd by Sue. Passed
4. **New reimbursement policy** for training, education and travel: The proposed policy was distributed along with the minutes in advance of the meeting. There were no changes proposed or questions. *Motion to adopt by Erik E, 2nd by Eric F, Passed.*
5. **VG Report:** Tim, Todd, Beth and Mike all gave their views of the recent state-wide Vigilant Guard exercise. The exercise was very large with many moving parts. It started with a pneumonic plague pandemic nation-wide which required deployment of

the strategic national stockpile (SNS). That was followed by an earthquake which collapsed several buildings, caused a toxic gas leak and required lots of sheltering. During that period there was also a cyber attack which caused power outages within the VT Electric Coop (VEC) service area. There were also some radiation injuries of unknown origin throughout the state.

Todd played in the cyber attack segment where VEC was attacked into their SCADA system and power was lost. The national guard team was able to be deployed as is planned and the segment was successful. Todd also evaluated the SEOC during one shift and found that situational awareness is still not great at that location. Tim worked at the SEOC for the night shift and also found overall awareness to be limited within the operations section. Beth worked one day with 2-1-1 and they were able to use the exercise as a great training for their newest employees. No huge problems were encountered. Mike worked at Porter Hospital receiving empty boxes delivered by the national guard. The hospital's role was to see if the delivery system between the SNS and the hospitals/PODs worked as planned. It did.

6. **DEMHS Report** – Todd reported that LEOPs continue to trickle in. LEPC #8 has 4 holdouts at this point. The printed state LEPC report was distributed via hard copy and all were encouraged to read it.
7. **Other business:** the next meeting will be held on 9/28, There will be an EMD roundtable on 10/10 starting at 7pm at ACRPC in Middlebury, All were reminded of the preparedness conference in November.
8. **VGS**—Dave Attig of VT Gas informed us that the section of the pipeline up to Hinesburg will be operational sometime in October. There will be a gap across Geprag's Park in Hinesburg then from there, the pipe will have been laid into Middlebury. The Hinesburg/Middlebury section will be charged to 20 pounds awaiting the Hinesburg piece. Dave has arranged training for fire departments (10/12 in New Haven, 9/26 in Vergennes) He has already trained in Middlebury and is trying to set up times to train in Monkton and Ferrisburgh, possibly together.
9. **Adjourn:** 6:15

[Prepared by Tim Bouton}