

INFORMATION TECHNOLOGY COMMITTEE MEETING
March 8, 2018

Present: Legislators Randy LaChausse, Andrea Moroughan and Greg Kulzer; County Manager Ryan Piche, IT Director Adam Zehr, Reporter Nick Altmire

The meeting was called at 4:15 p.m.

Adam distributed and reviewed his update report (attached).

Atty. McNichol is drafting a Memorandum of Understanding with American Tower for structural upgrades to the Crystal Dale Tower. The company will pay all associated costs.

Adam reported that Mohawk Networks has contracted with a private company, Aerosmith, to assist with SEQRA's and other local processes for the many towers to be erected. The one stumbling block may be obtaining the power connectivity with National Grid. Aerosmith is starting to do marketing to potential customers. Adam referred them to the Chamber of Commerce for help in reaching residents who do not have Internet service.

Adam reported incidents of Email malware and phishing attacks. Office 365 representatives had offered ideas for good controls. He reports the County has been lax about password policies, and recommends being more diligent to protect all information. He cautions that the instances of malware and phishing attacks are sure to increase.

Adam reported the phone system upgrades will effectuate substantial savings, because he and his staff are able to manage the systems in-house, including the Social Services and new Court House.

The meeting concluded at 4:28 p.m.

Respectfully submitted,
Terry Clark, Clerk of the Board



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Adam P. Zehr
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- Personnel Review
- Budget Review - Department is on budget, report provided
- Resolutions

- Broadband Program Updates
 - We had a phone conference on Wednesday 2/28 to discuss the progress
 - Things are progressing very well with American Tower. They should have several of the sites fully functional by June. They are working on pulling in power and DANC fiber at a couple of the locales
 - We passed along the information they needed to contact local building permitting jurisdictions to get sign offs on the radio installations
 - Joan is working on a draft agreement to allow them to complete structural upgrades on the Crystaldale tower
 - Although this is not an active 911 tower, it is a County asset and these upgrades will add value to this piece of infrastructure
 - Mohawk has hired a company to assist with the SEQR process for new towers
 - Their current engineer is part time and they are concerned that this would be a lot of paperwork and processing for one person
 - The firm is Aerosmith and tower permitting is their specialty
 - They are still planning to construct 60 plus towers to get the coverage they are looking for

- Increase in Email Malware and Phishing Attacks
 - Emails disguised to obtain user login information
 - Uses the credentials to pose as the user and send email to local address lists to obtain more info from unsuspecting users
 - Worked with our email vendor to tighten up controls and filtering
 - Will send out periodic emails to County end users to be aware when using email and when web browsing and to report abnormalities to IT so we can investigate right away

- Ongoing projects
 - Munis GL and payroll support, Munis Contract Management implementation, backup server project, backup internet and new firewall project