From: FEMA-R5-Watch  
Sent: Friday, December 16, 2016 5:00 AM  
Subject: FEMA Region V OSS 12-16-2016

FEMA Region V Open Source Summary  
DATE: 12/16/2016

Transportation Sector

**Short-term fix in sight for New Cumberland, but aging locks, dams will 'fail sooner or later'**  
* (Trib Live)  
Stratton, Ohio. As the lockmaster at Ohio's aging New Cumberland Locks and Dam, Willie Maynard is accustomed to dealing with problems. About two years ago, Maynard shut down the facility's crumbling auxiliary lock because structural problems prevented crews from closing the lock's gates and filling the chamber with water. At least twice since, Maynard said, he has had to place the remaining main lock out of service because of problems with the facility's hydraulic system, which is used to open and close hulking lock gates that weigh up to 330,000 pounds apiece. The latest closure began Monday. Officials hope to reopen the lock on a limited basis Saturday morning. But that doesn't brighten Maynard's spirits.

**Plane Lands at Rockford Airport After Possible Bird Strike: Official**  
* (NBC 5 Chicago)  
Rockford, Illinois. Firefighters were responding to a plane landing while experiencing engine trouble at Rockford Airport Thursday, a Rockford Fire Department official confirmed. The plane was carrying 177 passengers and six crew members. The aircraft was headed to Punta Gorda, Florida. It left Rockford Airport and returned after announcing an emergency when it experienced engine trouble. "The aircraft experienced a bird strike to its number one engine in flight, and per safety procedures the captain shut down the engine," Hilarie Grey, a spokeswoman for the airline said. "The aircraft returned to Rockford landed safely and was met by airport fire crews. Passengers deplaned at the gate."

**Ottawa Co. deputies: 3 injured, 12 vehicles damaged in I-96 crash**  
* (Wood TV)  
Nunica, Michigan. Ottawa County authorities say three people were injured in an I-96 crash involving 12 vehicles. It happened in the eastbound lanes near the Nunica exit around 9:45 a.m. Thursday, according to the Ottawa County Sheriff's Office. Authorities say seven cars and five semi-trucks were damaged in the crash. An additional 15 vehicles slid off the highway to avoid the crash. Authorities shut down the highway for about two hours for rescuers to help those involved in the crash, which included one person who was seriously injured.

Fire and Wildfire

**Father, Daughter Injured in Homer Glen Gas Explosion**  
* (NBC 5 Chicago)  
Homer Glen, Illinois. A father and daughter were both injured when their home exploded and caught fire in southwest suburban Homer Glen after a gas leak, officials confirmed Thursday. More than a dozen homes were evacuated as the area experienced some of the coldest temperatures so far this season. The fire broke out around 4:30 p.m. near 142nd Street and Parker Road. Nicor Gas spokesman Joe DelReal said the company was working to cap a gas leak in the area but had not yet determined the source. Todd Fonfara, Northwest Homer Glen's deputy fire chief, said first responders were going door to door checking on residents.  
*Watch Officer’s Comments: This incident was the subject of a Steady-State Advisory published last night by the RWC. The American Red Cross provided assistance to those displaced, including food and beverages.*
Law Enforcement and Intelligence

**Update: Suspicious package confirmed to be explosive, suspect in custody**  
(WTAP NBC)

Marietta, Ohio. Just after 10:00 A.M. Thursday morning, we heard about the incident through the city of Marietta's Facebook page. The post read: "Public Safety Announcement: please avoid the area at Third and Butler at the Marietta Municipal Courthouse. Marietta Police are responding to an incident." A probation officer had taken a male into custody at a location away from the court building. As the officer searched his belongings, he discovered what appeared to be explosive devices. As part of the investigation, officers searched a residence on 106 Sunset Drive and found more suspicious items. Columbus fire bomb technicians examined the items found at the home and during the arrest, and confirmed them to be explosive devices.

**Other Items of Interest**

**U.S. election agency breached by hackers after November vote**  
(Reuters)

Nationwide. The U.S. agency charged with ensuring that voting machines meet security standards was itself penetrated by a hacker after the November elections, according to a security firm working with law enforcement on the matter. The security firm, Recorded Future, was monitoring underground electronic markets where hackers buy and sell wares and discovered someone offering log-on credentials for access to computers at the U.S. Election Assistance Commission, company executives said.

**Obama vows action against Russia for election hacks**  
(CNN)

Nationwide. President Barack Obama on Thursday vowed retaliatory action against Russia for its meddling in the US presidential election. "I think there is no doubt that when any foreign government tries to impact the integrity of our elections that we need to take action and we will at a time and place of our own choosing," Obama told National Public Radio. Describing potential countermeasures by the US, the President said "some of it may be explicit and publicized; some of it may not be." He said he directly confronted Russian President Vladimir Putin about a potential US response, and said his counterpart acknowledged his stance.

**FBI is investigating massive Yahoo breach**  
(USA Today)

Worldwide. The FBI has launched an investigation into a massive breach of Yahoo's systems that may have resulted in data theft involving more than 1 billion user accounts, the White House said Thursday. White House Press Secretary Josh Earnest declined to elaborate on the extent of the inquiry into the 2013 intrusion, the second time this year the company has acknowledged an extensive compromise of data. In September, Yahoo disclosed a 2014 intrusion involving some 500 million accounts. Yahoo said in September that evidence linked the 500 million-account hack to a state-sponsored attacker, though it did not identify the government. Responsibility for the larger intrusion has not been determined, and the company believed the two are not linked.

Very Respectfully,

Chad Jones  
Senior Watch Officer, Regional Watch Center  
FEMA Region V  
536 S. Clark Street, 6th Floor  
Chicago, IL 60605  
(312) 408-5498/5365 (Office)  
(312) 860-2723 (BlackBerry)  
(312) 408-5302 (Fax)
From: FEMA-R5-Watch  
Sent: Sunday, January 8, 2017 5:00 AM  
Subject: FEMA Region V OSS 01-08-2017  

**FEMA Region V Open Source Summary**  
**DATE:** 1/8/2017  

**Regional Weather/Hydrology**  

**Early Week Cosmetic Snowfall - Extended January Thaw Brewing**  
*Star Tribune*  
Minnesota. Temperatures in the teens will feel like a relative bargain with 20s on Monday and Tuesday with a couple inches of snow possible. Another Yukon slap arrives by late week; a subzero Friday possible before 20s return a week from today. Long-range models still show milder, Pacific air sweeping into Minnesota after the 20th with a streak of 30s; maybe a few slushy encounters.  

**Watch Officer’s Comments:** Wind Chill Advisories are in effect for most of northern Minnesota until 0900 CST this morning, for wind chills as low as 25-35 degrees below zero. Prolonged exposure in these conditions could cause frostbite and lead to hypothermia or death if precautions are not taken.

**Emergency Management Sector**  

**Gov. Rick Snyder to visit officials in Fraser to discuss sinkhole, recovery efforts**  
*Click on Detroit*  
Fraser, Michigan. Gov. Rick Snyder, along with Macomb County Public Works Commissioner Candice Miller and Macomb County Executive Mark Hackel will be visiting officials in Fraser to discuss recovery efforts regarding the sinkhole in Fraser. The sinkhole was reported overnight on Christmas Eve, when a family awoke to noises of cracking inside their Fraser home. Gov. Snyder declared a state of emergency for Macomb County on Friday.

**Transportation Sector**  

**Wrong-way I-39-90 driver killed in head-on crash with semi-tractor**  
*Channel 3000*  
Beloit, Wisconsin. Interstate 39-90 between Janesville and Beloit was closed in both directions for more than 7 hours because of a deadly crash involving hazardous materials. Wisconsin State Patrol said a Toyota Camry driver was driving the wrong way in the southbound lanes of I-39-90 when he struck a semi-tractor head-on at about 4:30 a.m. Saturday. State Patrol said the semi-trailer was carrying methanol and hydrogen peroxide. Firefighters were able to extinguish the cab fire before it reached the trailer, but the heat disrupted the integrity of the trailer’s contents.  

**Watch Officer’s Comments:** This incident was the subject of a Steady-State Advisory published by the RWC yesterday afternoon. There were no unmet needs. Traffic returned to normal by 1300 CST.

**Water Sector**  

**Lead notification bill signed into law**  
*WHTC*  
Flint, Michigan. It’s the first and only piece of legislation at the state level to come out of the Flint Water Crisis so far and it has finally been signed into law. It’s a notification requirement that would mandate that public water utilities notify its customers within three days by letter and through the media when lead levels exceed amounts considered safe by the federal government. Prior to this the only state law on the issue required a 30-day notification. Rep. Dan Kildee who has
been critical of the Governor for not signing the legislation sooner, says it’s already been superseded by a new federal law he co-sponsored with Fred Upton that requires 24-hour notification.

**Law Enforcement and Intelligence**

**Police staffing crisis grows across Metro Detroit**

(Click on Detroit)

**Detroit, Michigan.** Dozens of recruits joined the Detroit Police Department and the Michigan State Police Department as officers and troopers Friday morning, but the state and nation continue to face a shortage of law-enforcement officers. Nineteen recruits were sworn in to DPD and 13 recruits joined the state police ranks as motor carrier officers. However, law-enforcement agencies have been struggling to find recruits. MSP Lt. Michael Shaw said the problem began in 2003 and continued through 2011.

**Other Items of Interest**

**Crowd full of hope lines up in bitter cold for tickets to Obama farewell speech**

(Chicago Tribune)

**Chicago, Illinois.** The sun wasn’t up yet and it was a bitter 3 degrees outside, the kind of cold that forced those shivering outside McCormick Place to pull their scarves up over their noses and hold each other tight. Yet a palpable excitement pulsed through the crowd, and those who dared lower their scarves laughed, their breath visible in the frosty air, before saying, “This is insane!” or “I can’t believe we’re doing this!” Thousands lined up early Saturday for a shot at a ticket to President Barack Obama’s farewell speech Tuesday at McCormick Place.

*Watch Officer’s Comments: Tuesday’s visit will be a Level II SEAR event.*

**Homeland Security Widens Election Infrastructure Protections**

(Newsweek)

**Nationwide.** The U.S. Department of Homeland Security on Friday designated U.S. election infrastructure as critical, widening the options the government has to protect voting machines from cyber-attacks. The decision, announced in a statement by DHS Secretary Jeh Johnson, followed a 2016 presidential campaign marred by concerns that hackers could disrupt the election. Also on Friday, U.S. intelligence agencies released a report accusing Russian President Vladimir Putin of directing a campaign to hack Democratic Party computers in an effort to help Republican Donald Trump win the U.S. presidency.

Very Respectfully,

**Chad Jones**

Senior Watch Officer, Regional Watch Center
FEMA Region V
536 S. Clark Street, 6th Floor
Chicago, IL 60605
(312) 408-5498 (Office)
(312) 860-2723 (BlackBerry)
(312) 408-5302 (Fax)