



Minnesota Public Safety Broadband Network Pilot

Fact Sheet



Who: Minnesota Department of Public Safety

- State of Minnesota Emergency Communication Networks (ECN)
- Minnesota Statewide Emergency Communications Board (SECB)

What: State of Minnesota Public Safety Broadband Network Pilot

- First such test in the state of Minnesota
- First in the upper Midwest
- First to involve an electric utility and rural wireless carrier

Where: Elk River, Minn.

Why: Pilot Mission

- Demonstrate and evaluate public/private partnership in public safety broadband.
- Collect broadband network information for state/FirstNet consultation and decision making.
- Demonstrate reach of broadband into rural, remote areas.
- Evaluate public safety-grade Band 14 LTE equipment.

When: March 15, 2015 - December 2, 2015

Pilot Project Stakeholders

- NewCore Wireless
- Great River Energy
- Emergency Communication Networks
- SEBC
- City of Elk River, Minn.
- Motorola Solutions
- Sonim Technologies
- Lociva

Public Safety Agency Participants

- Andover Fire Department
- Becker Police Department
- City of Elk River



- City of Maple Grove
- City of Milaca
- City of St. Cloud
- Elk River Fire Department
- Elk River Police Department
- FirstNet
- Hennepin County Emergency Management
- Hennepin County Sheriff's Office
- Metropolitan Emergency Services Board
- Metro Transit
- Mille Lacs Ambulance
- Mille Lacs County
- Mille Lacs County Sheriff's Office
- Minnesota Department of Corrections
- Minnesota HSEM
- Minnesota DOT
- Minnesota DPS
- MnIT
- Minnesota National Guard
- Otter Tail County Sheriff's Office
- Scott County Emergency Management
- Sherburne County
- Sherburne County Sheriff's Office
- St. Cloud Fire Department
- St. Cloud Metro Bus
- St. Cloud Police Department
- St. Paul Police Department
- Stearns County
- Stearns County Sheriff's Office
- Washington County Sheriff's Office
- Wayzata Police Department

Pilot Structure

- Tabletop Exercise
- Industry Day broadband equipment event
- Functional Exercise using a "live" broadband LTE network

Pilot Achievements



- Demonstrated that broadband is a communications multiplier that benefits everyone.
- Confirmed that public/private partnerships are possible and can be a significant asset.
- Demonstrated that broadband education is vital to its effective and confident use
- Agreed that broadband users and device and system manufacturers should work more closely together and earlier in the developmental process to realize the full potential of the technology, devices and networks.
- Confirmed that inter-agency and industry partner conversations are crucial to building the personal relationships that will smooth the eventual transition to broadband.

For More Information Contact

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