

State Interoperable & Emergency Communication Board Meeting

Wednesday, December 10, 2014



Welcome

Robert M. Barbato
Director, OIEC
DHSES

Roll Call

Roll Call; Approval of the Meeting
Agenda; Approval of Minutes from
October 15, 2014 Meeting

Statewide Interoperable Communications Grants Update

Presented by
Larissa Guedko, Radio Engineer
DHSES/OIEC

Round 1 SICG (\$20 million)

--Current Status--

- 16 counties received awards (12/21/2011)
- All 16 counties completed their projects

Round 2 SICG (\$102 million)

--Current Status--

- 29 counties received awards (2/4/2013)
- \$41,603,909.14 reimbursed to counties to date
- Contract period will be ending in February 2016
- Counties requiring more time to complete projects must submit requests for extensions to DHSES Grants Office

Round 3 SICG (\$75 million)

--Current Status--

- 17 counties received awards (12/3/2013)
- Seven (7) counties submitted vouchers for reimbursement
- \$2,061,910.71 reimbursed to counties to date

2012 PSAP Grant (\$9 million)

--Current Status--

- **\$9 Million was appropriated for PSAP Grant**
- \$7 million for reimbursement of PSAP consolidation, improvements and enhancements
 - Out of 11 awarded counties, 6 counties submitted vouchers for reimbursement
 - \$1,612,584.72 reimbursed to counties to date
- \$2 million for sustainment
 - Out of 13 awarded counties, 4 county submitted vouchers for reimbursement
 - \$261,493.04 reimbursed to counties to date

2013-14 PSAP Grant (\$9 million)

--Current Status--

- \$7 million for reimbursement of PSAP consolidation, improvements and enhancements (\$500,000 maximum limit)
 - 15 counties received awards
 - DHSES is working with counties on contracts execution
- \$2 million for sustainment (\$100,000 maximum limit)
 - 25 counties received awards
 - DHSES is working with counties on contracts execution

What is Next?

NEW 2014–15 PSAP Operations Grant

2014-15 PSAP Operations Grant program supports counties' existing operations, and also encourages the development of Next Generation 911 technologies, assures development of operational and procedural efficiencies and overall collaboration between different jurisdictions, such as other counties and state agencies.

\$10 Million have been appropriated to support this program

2014–15 PSAP Operations Grant Outcomes

- 2014-15 PSAP Operations Grant is non-competitive grant where funding is distributed by formula. However counties must meet eligibility criteria listed in the 2014-15 PSAP Operations Grant applications.
- Formula calculations are based on decennial census, data provided by counties and other certifiable data and statistics.
- Applications Deadline was September 26, 2014
- 100% participation: all 57 counties and NY City submitted an application (1 application per County)
- Awards distribution can be found on www.DHSES.NY.gov/OIEC
- 1 year performance period without extensions: 01/01/2015-12/31/2015

What is Next? Competitive SICG Grant

- New 2014-15 budget appropriation for competitive SICG program states the following:

“For the provision of grants or reimbursement counties for the development, consolidation or operation of public safety communications systems or networks designed to support statewide interoperable communications for first responders, as adjusted by the impact of language contained in a chapter of the laws of 2014 making appropriations for capital works and purposes 50,000,000”

Round 4 SICG will support infrastructure, technology purchases, development of governance and procedures, similar to previous Rounds.

- Governance and SOPs
- Training and Exercise
- New systems must be P25 Phase 2
- Backhaul with NY standardized IP protocol
- Interoperability Channels on the infrastructure and subscriber equipment basis

What is Next? Regional Connectivity

- New 2014-15 budget appropriation for interoperability projects states the following:

“For projects designed to advance completion of a fully interoperable statewide public safety communications network, as adjusted by the impact of language contained in a chapter of the laws of 2014 making appropriations for capital works and purposes 15,000,000”

The appropriation will support services and expenses related to implementing technology to interconnect State and local radio systems and public safety dispatch centers, and provide a microwave backbone for improved resiliency of public safety communications equipment and infrastructure.

Questions?

ByLaws – Resolution to Adopt

Presented by
Robert M. Barbato
Director, OIEC
DHSES

Statewide Communications Interoperability Plan (SCIP) – Resolution to Adopt

Presented by
Toby Dusha
Radio Engineer
DHSES/OIEC

A Strategic Plan

- This is a stakeholder driven, multi-jurisdictional and multi-disciplinary statewide *strategic plan* to advance and enhance interoperable and emergency communications in New York State
- Updated the previous (2011) plan
- Utilizes a new simplified format

Major components as identified in the Interoperability Continuum

- Governance
- Standard Operating Procedures
- Technology (including future use of FirstNet)
- Training and Exercises
- Outreach and Information sharing
- Life cycle funding

Update Process

- June: Workshop with contractor to develop draft
- July: Staff review of the draft document
- August: Staff edits returned to contractor
- August: Contractor develops final draft
- October/November:

Document provided to Board and CIWG for review and comment

- December: Final version submitted for approval

Deployments and Planned Events Update

Presented by
Thomas Gallagher
Senior Administrative Assistant
DHSES/OIEC



Lake Effect Snow
Deployment – Erie Co.

Total Field Deployments & Planned Events in 2014 is 24

The following response since last SIEC Board:

October 18 – Newark Liberty International Airport – Full Scale Exercise (PANYNJ exercise)

Command 1 while stationed for NY NJ Security Initiative at Javits Center, monitored the exercise via interoperability channels. OIEC was never requested to the scene to be an active part of this exercise but was there for monitoring purposes only.

October 21 – 20 portable radios, extra batteries and charging units were requested to support IMT operations at the Wildfire and Incident Management Academy conducted at the Brookhaven National Labs facility, Upton, (LI),NY.

November 9 – Non-Emergency Event – Greene County

Interoperable Communications exercise to identify gaps and improvements for future communications during technical rope rescues from hiking trails in the gorge in the Haines Falls and Tannersville. Radio Engineer, Matt Delaney represented OIEC and provided Technical assistance. Original request was for a RAMER as well but due to NY NJ Security Exercise this request could not be met.

September 23 – November 19 – NY NJ Security Initiative – NYC (Javits Center) Deployment.

This deployment started with the United Nations Deployment on September 23 and continued until November 19th. On November 19th all equipment were demobilized from NYC and Command 1 was relocated to the Bloomingburg Stockpile Location to be in position to support NY NJ Security Initiative or Lake Effect Snow Deployment in Erie County.

Lake Effect Snow Deployment – Erie County

November 19 – 25, 2014

- 11/19 STR # 2 & RAMER # 2 with 2 Radio Engineers deployed to Erie County EOC
- 11/20 3 portable radios, extra batteries and chargers requested for new high axle DHSES vehicles being deployed to Erie County
- 11/20 Personnel requested to support FDNY IMT Team at Buffalo FD Headquarters
- 11/21 Request to support OFPC MCV at Erie County Community College
- 11/22 Request to monitor Erie County emergency radio traffic at EOC
- 11/23 Request from DHSES – OEM for 2 laptops to be left for their use at Erie County EOC for DLAN ticket management
- 11/23 Request for more OIEC assets and personnel to be deployed to Erie County to assist with Lake Effect Snow Deployment. Command 1, STR # 4, Trailer # 3, and Support Truck with 4 more Radio Engineers sent to Erie County
- 11/23 NYS DOT requested 30 portable radios in Hamburg
- 11/24 Interoperable communication support requested for OFPC and the 5 swift water rescue teams being assembled for possible rescues due to potential of major flooding.
- 11/25 OIEC as well as other Agencies demobilized from this assignment. OIEC then has STR # 2 returned to its housing location at SPTC in Oriskany. STR # 4 was relocated to the Alden Stockpile. Remaining assets and personnel returned to Albany.

Public Safety Broadband Update (FirstNet) and Mutualink

Presented by
Matthew Delaney
Radio Engineer
DHSES/OIEC

FirstNet

Public Safety Broadband

- What's happening lately?
- Spectrum auction status.
- FirstNet released a public notice and an RFI requesting information on network deployment strategies, legal interpretations, etc.
- They were due back at the end of October. FirstNet received 64 public notice and 122 RFI responses. Public notice responses are public, but FirstNet is keeping the RFI responses confidential.
- FirstNet is going to meet with each State to discuss their needs and thoughts. This will be a series of meetings over the next 12 to 18 months. This is called "consultation".
- There is no intent in New York for this network to replace land mobile radio (LMR) systems anytime in the foreseeable future. We continue to recommend that you maintain and fund your LMR systems as needed.

Mutualink

- Last year DHSES hired a consultant, NYSTEC, to review communications in New York. Based on one of the recommendations made by the consultant, DHSES has initiated a program to provide an IP based interoperability solution to counties.
- DHSES will be providing a solution from Mutualink to all counties.
- The Mutualink product integrates radio, video, telephone, chat and file sharing in an easy to use interface.
- Individual events/incidents are created and users are invited in. You control what you share – another county can not take control of your resources or invite themselves into the event.
- Mutualink is used around the northeast, including a large deployment in New Jersey – these users are available to be invited in as well.

Mutualink Status

- The Governor's Office issued a press release on November 17th 2014. This was for the school safety pilot that is being rolled out in Rockland and Oneida Counties.
- Mutualink has received a purchase order from the State for interfaces to install in each county.
- A contract for the Mutualink Edge software/user interface is currently at the Office of the State Comptroller for approval.
- Once approved, we will begin contacting each county with specific details on process and setup.

911 Committee Update

Presented by
Sheriff Joseph Gerace
Chautauqua County

New Business

Presented by
Robert M. Barbato
Director
DHSES/OIEC

New Business

- Resolution to create NG911 Working Group
- Meeting Dates for 2015

Resolution to create NG911 Working Group

Meeting Dates for 2015

- Suggested Dates:

- February 19, 2015
- May 21, 2015
- August 26, 2015
- November 18, 2015

OR

- March 12, 2015
- June 11, 2015
- September 10, 2015
- December 10, 2015

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Closing Remarks and Adjournment