



1. SUBCOMMITTEE REPORTS

The 9-1-1 Advisory Board subcommittees have been instrumental in moving the Commonwealth towards NG9-1-1. Audrey Kenny, Bucks County, provided a summary of the Technical Subcommittee's activities. Mark Rothermel, Dauphin County, provided a summary on behalf of the Training/Certification and Quality Assurance Subcommittees.

Technical Subcommittee:

- The technical subcommittee continues to discuss several technical projects that are in various stages of planning including:
 - a. The statewide MIS project
 - b. The update for the PEIRS reporting program
 - c. GIS activities and remote sending data
- Upcoming initiatives for the technical subcommittee include:
 - Review and provide input on the IP Network Implementation Plan
 - Review and provide input on ESInet requirements
 - Complete the annual review and refresh of 911 system standards.

Training/Certification and Quality Assurance Subcommittees:

- The subcommittees are working towards new standards and processes for Training/certification and Quality Assurance.
- The goals are to work towards a standard level of service across the Commonwealth while improving the certification and quality assurance processes in place today.
- Continuing education is also a primary focus of this subcommittees work to date.
- Uniform standards recommendations are expected to the Board by 4th quarter 2017.

2. 9-1-1 FUNDING UPDATE

- Since Act 12 took effect, \$461.6 million of 911 surcharge revenue has been collected.
 - \$383 million has been distributed by formula.
 - \$69 million has been allocated for statewide interconnectivity.
 - \$9 million has been allocated for PEMA administrative costs.
- For calendar year 2016, \$316 million of 911 surcharge revenue was collected.
 - 2014 was the last full calendar year prior to Act 12; total revenue collected was \$190 million.

2016 Statewide Interconnectivity Funding Update:

- \$53.5 million awarded for projects in 2016.
- 23 out of 60 grant agreements for those projects have been fully executed.
- The remaining 37 grant agreements are being reviewed and signed by County's, Attorney General's Office, Office of General Counsel, or Comptroller's Office.

New Accounting/Reporting Guidelines:

- New accounting & reporting requirements for the 9-1-1 Program are in effect.
- These new requirements mirror accounting practices counties already have in place.
- PSAPs are encouraged to engage county/city financial personnel for accounting/reporting under Act 12.
- PEMA has scheduled seven regional funding workshops covering:
 - 2016 Combined Report
 - New accounting & reporting guidelines
 - Upcoming PSAP audits
- Regional workshops are geared towards those responsible for accounting/reporting of 911 funds.

Workshop Schedule:

DATE	LOCATION	TIME
Friday, February 24th	Allegheny	9:30 – 11:30
Wednesday, March 1st	Erie	11:00 - 12:00
Monday, March 6th	Union	9:30 - 11:30
Tuesday, March 7th	Montgomery	9:30 - 11:30
Wednesday, March 8th	Bradford	9:30 - 11:30
Thursday, March 9th	Cumberland	9:30 - 11:30
Friday, March 17th	Cambria	9:30 - 11:30

PSAP Audits

- All PSAPs will be audited in 2017; audits will cover calendar years 2015 & 2016.
- Goals of the audits are to verify fund balances, eligible uses of funds, and compliance with new accounting/reporting guidelines.
- For areas of noncompliance with the new accounting/reporting guidelines, PSAPs will have 2017 to make necessary adjustments.
- The goal is standardized accounting/reporting for 911 funds across the Commonwealth going into 2018.

2017 Statewide Interconnectivity Funding:

- By June 2017 – PEMA & Board identify specific initiatives & priorities for 15% funds in 2017.
- July 2017 – Application is scheduled to be released.
- October 31, 2017 – Target date for all awards.

Emergency Funding Process:

- PEMA will work with the funding subcommittee to develop a structured emergency funding process.
- PEMA already has a grant process in place; the emergency funding process is intended as a last resort outside of the normal grant cycle.
- The goal is to have a quick, efficient process in place to address unexpected issues that impair daily PSAP operations where resources are not available to address that issue.
- Guidelines, requirements, and a review process need set.

Consolidation Guidelines:

- PEMA will continue to incentivize PSAP consolidations and regionalization of 9-1-1 systems.
- However, clear guidelines are needed to clarify what is eligible for 15% funding and what is the responsibility of the consolidating entities.
- Guidelines will:
 - Clarify expectations for 15% funding
 - Help those considering consolidation to make an informed decision
 - Ensure availability of funds for statewide interconnectivity (network, NGCS, GIS, etc.)
- PEMA will work with the funding subcommittee to develop these guidelines

3. NG9-1-1 UPDATE:

Statewide 9-1-1 Plan

- PEMA adopted the Statewide 9-1-1 Plan in September 2016.
- The Statewide 9-1-1 Plan provides the high level framework to increase the capabilities of the 9-1-1 system and for our transition to NG9-1-1.
- The Statewide 9-1-1 Plan provides the high level goals and timeline for the next 7 years.
- Goals for years 1 -3 focus on the statewide IP network, Next Generation Core Services (NGCS), and preliminary GIS work.
- Goals for years 4 – 7 primarily focuses on GIS and geospatial routing.
- PEMA reviews these goals every two weeks. We've achieved the majority of our year 1 goals.
- The goals we have not achieved are primarily related to public education.
- Public education goals will be addressed as PEMA adds personnel.

IP Network Implementation Plan:

- Act 12 requires PEMA to develop a plan for a statewide IP network using NG9-1-1 technology to coordinate emergency services at all levels of government.
- PEMA has been working to complete the IP Network Implementation Plan.
- The plan will cover the action steps to implement the statewide emergency services IP network as well as NGCS.
- The IP Network Implementation Plan is expected to be reviewed by the Technical Subcommittee and released to the Board and PSAPs in March/April 2017.
- All 9-1-1 coordinators will be invited to PEMA to discuss the Plan (meeting will be in April).

NG9-1-1 GIS Strategic Plan:

- PEMA plans to obtain digital, high-resolution aerial imagery of Pennsylvania suitable for use in NG9-1-1 systems as well as by GIS programs across the Commonwealth.
- PEMA soon will issue a request for information (RFI) to survey the vendor community, gathering information on options available to the Commonwealth for acquiring this data.
- The procurement process and final contract will determine when remote-sensing data-collection efforts begin and what areas are covered.
- PEMA looks to award a geospatial data procurement contract in the third quarter of 2017.

4. DISCUSSION ITEMS:

E9-1-1 Enhanced Selective Routing:

- PEMA has heard concerns from the PSAP community that Verizon plans on leaving the 9-1-1 business.
- Verizon leaving the 9-1-1 business has been interpreted in many ways; some expectations were that Verizon will no longer support legacy E-911 selective routers.
- PEMA and the PSAP community have contacted Verizon for clarification; Verizon has clarified they will continue to offer legacy E911 selective routing service and has no plans to discontinue this service.
- There is interest or need in the SW & SE regions to replace legacy selective routers with IP selective routers. PEMA has awarded statewide interconnectivity funds to the SW & SE regions to implement IP selective routers.
- The financial impact of the monthly recurring costs for these projects is a concern for PEMA.
- Delaware County currently has a contract for IP Selective Routing Services and ANI/ALI Services.
- Due to tariff roles, Delaware is being billed for legacy selective routing services as well as IP selective routing services.
- Questions associated with financial impact of the monthly recurring costs remain unanswered for these selective router projects:
 - Do legacy E9-1-1 routing charges continue when an IP selective router is implemented?
 - If so, what needs to happen for the legacy routing charges to stop?
 - Are these charges funded out of the 83% or 15%?
- PEMA will work with the Board and other stakeholders to address these questions.

Legislative Report:

- Legislative report is due to General Assembly on 8/1/2017.
- Must report and provide recommendations on:
 - Impacts of technological and market changes on 911 service.
 - The structure and adequacy of the surcharge and fund provided for under this chapter.
 - Other local revenue options to support 911 services;
 - Any benefits that could be derived from dispatching all 911 calls from county PSAPs.

5. PUBLIC COMMENT

- Bud Mertz, Westmoreland County, asked about the status of provider audits.
- Provider audits are a top priority for PEMA this year.
- Similar efforts in other states have faced challenges such as access to provider records & databases.
- PEMA anticipates those same challenges.
- This effort will take considerable staff time & effort as well subject matter expertise assistance.
- We are currently analyzing options to determine if providers are remitting the proper amount in the most efficient manner.