



Virginia Information Technologies Agency

PSAP Grant Committee Meeting

April 12, 2018



Agenda

- Call Meeting to Order
- Minutes from December 7, 2017 Meeting
- FY20 NG9-1-1 Migration Program and PSAP Grant Guidelines
- FY17 PSAP Grant Extension Requests
- Next Meeting Date
- PGC Report to Board
- Public Comment and Closing



Virginia Information Technologies Agency

DRAFT
FY20 NG-911 Migration Program
and
PSAP Grant Guidelines





FY20 NG-911 Migration Program/PSAP Grant Guidelines

- Migration Proposal (MP) and Proposal Acceptance Letter (PAL)
- Definitions
- NG9-1-1 Migration Program
- PSAP Education Program (PEP)
- NG9-1-1 Deployment Website



Migration Proposal (MP)

- Purpose of the MP:
 - Provide information about the AT&T NG9-1-1 solution
 - Prerequisite work needed within the PSAP
 - Expected costs and funding provided by the Board
- The goal of this document is to provide each PSAP/locality with all of the information needed to evaluate the AT&T solution and determine whether it will meet local needs



MP Sections

- PSAP Systems (CHE, CAD, etc.)
 - Identifies current versions, etc.
 - Assess NG9-1-1 readiness and required upgrades
- GIS Data Preparation
 - Updates ALI/MSAG/GIS analysis
 - Spatial Interface process
 - Administrative readiness
- Call Routing
 - Method of routing
 - Geospatial routing readiness



MP Sections

- Network
 - Redundancy/diversity
 - Special construction required
 - Schedule of deployment
- Cost Estimates/Funding
 - Non-recurring
 - Recurring
 - Projected funding from the Board



MP Development

- Five sample MPs have been completed and ISP staff plans to meet with the localities:
 - Greensville
 - Charlottesville-UVA-Albemarle
 - Mecklenburg
 - Roanoke City
 - Buchanan
- Adjusting the timeline for roll-out of the remaining MPs



Next Steps in MP Roll-Out

- VITA/AT&T will be meeting with PSAPs
- MSAG/ALI request to Verizon/CenturyLink for updated analysis
- Draft PSAP migration proposal delivered after May Board meeting
- NG9-1-1 Deployment Decision



Proposal Acceptance Letter (PAL)

- The PAL confirms PSAP's acceptance of information contained in the MP
- ISP staff working on developing the PAL
 - Draft for April 26th PGC meeting



Definitions

- Call Handling Equipment (CHE)
- Computer Aided Dispatch (CAD)
- Legacy Network Gateway (LNG)
- Mapping System
- Migration Proposal (MP)



Definitions

- NG9-1-1 Deployment Period
- NG9-1-1 GIS Projects
- Proposal Acceptance Letter (PAL)
- Secondary PSAPs



NG9-1-1 Migration Program

- Provides funding for NG9-1-1 migration expenses during deployment period
- Eligible participants:
 - Primary PSAPs
 - Secondary PSAPs currently served by a selective router pair



NG9-1-1 Program Application

- The MP and PAL would comprise a FY20 NG9-1-1 Migration Program funding application



NG9-1-1 Funding

- Amount of funding to be based on the analysis contained in the MP
- Many items eligible for funding in previous grant guidelines would no longer be funded



CHE and Consolidation Projects

- Funding available for non-vendor supported (NVS) CHE replacement and physical consolidation projects:
 - 200,000 per PSAP in a shared services CHE project
 - \$150,000 for an individual PSAP CHE project
 - \$500,000 per physical consolidation project



CHE and Consolidation Projects

- Completion of feasibility study is still a prerequisite for funding, but no longer funded through the PSAP Grant Program
 - Localities will need to use their own funds
- Secondary PSAPs are not eligible for funding for CHE replacement or consolidation projects



Other NG9-1-1 Recommendations

- Funding awards are for three years
- Funding cycle to begin on July 1, 2018 and remain open throughout the deployment period
- Funding applications and amendments would be reviewed and approved on an ongoing basis



PSAP Education Program (PEP)

- This program provides funding to primary PSAPs for the purpose of obtaining 9-1-1 and GIS education and training
- Secondary PSAPs are not eligible for PEP funding



PEP Funding

- \$2,000 per primary PSAP for individual PEP requests
- \$3,000 per primary PSAP for multi-jurisdictional PEP requests



NG9-1-1 Deployment Webpage

- The [webpage](#) is live on the ISP website
 - Contains materials from town hall meetings and additional items requested by participants
- One of the goals for this website is to create a dashboard to display information on NG9-1-1 milestones
 - Local, regional, and statewide data



Grant Extension Requests





Grant Extension Requests

- Greensville – Mapping – Grant ID 51
- Highland – Call Recorder – Grant ID 62
- NOVA – ESINet – Grant ID 35
- Tazewell – Shared CHE – Grant ID 130
- Tazewell – Region IV NG911 GIS – Grant ID 128
- Tazewell – Region IV NG911 GIS – Grant ID 129



Committee Report to the Board





Conclusion

- Public Comment
- Next Meeting Date – April 26, 2018
- Adjourn