



9-1-1 Services Board

General Business Meeting

January 12, 2017



Agenda

1. Call to Order
2. Approval of Minutes
3. FY 18 PSAP Grants
4. 9-1-1 Funding Analysis
5. Old Business
6. New Business
7. Public Comment
8. Adjourn



FY 18 PSAP Grants





Overview of FY 18 Grant Apps

- 169 applications were received
- Total amount of funding requested is \$12,929,689:
 - 89 PSAP Education Program (PEP) applications
 - 84 Individual PEP applications
 - 5 Multi-jurisdictional grant PEP applications
 - 64 Individual PSAP Program applications
 - 16 Shared Services Program applications



PSAP Grant Committee Meeting

- Members met on Dec 8th to review and prioritize the grant applications
- Applications were presented to the PGC in 4 groups:
 - Met Guidelines as submitted (129 apps)
 - Met Guidelines with minor revisions after submission (23 apps)
 - Withdrew or failed to meet Guidelines (5 apps)
 - Applications needing PGC input (12 apps)



Significant Issues

- CAD applications
 - EMD interface
- Next Generation 9-1-1 (NG9-1-1) GIS projects:
 - Field verification
 - Phased projects
- Greensville/Emporia consolidation replaced with a shared services CAD project



Looking Forward

- RAC and ISP staff recommending that PSAP Grant Program funding to support the transition to Next Generation (NG9-1-1) be increased
 - Concurrence from Finance Committee and PSAP Grant Committee
 - Will be discussed as part of 9-1-1 Funding Analysis presentation



Board Action

- About \$6.3M available to fund grants
 - falls in right after Consolidation (totaling just under \$6M) and before CHE TO
- Request approval of FY 18 PSAP Grant awards through rank 23, totaling \$6,912,698



Board Action

- This action would provide funding for PEP grants and individual and shared services grants in the following categories:
 - Non-Vendor Supported (NVS) Call Handling Equipment
 - NG9-1-1 GIS
 - NVS Mapping Systems
 - Consolidation
 - Technically Outdated (TO) Call Handling Equipment



9-1-1 Funding Analysis



Background

- Undertaken to assess financial needs related to deployment of NG9-1-1 and sustainment of 9-1-1
- Joint effort between the Regional Advisory Council (RAC) and ISP staff
- Previously discussed mechanics of the analysis
- Now we need to determine how to address
- Analog network is going away



Transition Costs of \$69M

- ESInet set-up
- NG9-1-1 GIS data preparation
- SR transition project to Next Generation Core Services (NGCS) ESInet



Ways to Address the Gap

- Billing Agreements
- PSAP Grant Program
- Elimination of wireless cost recovery
- Network Improvement Fund
- Elimination of transfers to VSP and Compensation Board



Recommended Funding Scenario

Deployment Year	Prior Investments 2016	Deployment Year 1 2017	Deployment Year 2 2018	Deployment Year 3 2019	Deployment Year 4 2020	Deployment Year 5 2021	Total	
NG9-1-1 Deployment Costs (Local/State)		\$6,343,325	\$17,279,548	\$21,986,322	\$9,474,152	\$14,045,193	\$69,128,540	
		Incur One-Time Deployment Costs						
Billing Agreement		\$0	\$1,327,633	\$1,727,871	\$2,761,471	\$3,633,551	\$9,450,526	
PSAP Grant Program	\$500,000.00	\$1,225,000	\$3,200,000	\$8,000,000	\$8,000,000	\$8,000,000	\$28,425,000	
Elimination of Cost Recovery		\$0	\$0	\$3,000,000	\$3,000,000	\$3,000,000	\$9,000,000	
Network Improvements		\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000	\$5,000,000	
Funding Gap		-\$4,118,325	-\$11,751,915	-\$8,258,451	\$5,287,319	\$1,588,358	-\$17,253,014	

Post Deployment Year 2022	Post Deployment Year 2023
Pay Down One-time Costs	
\$3,651,138	\$3,651,138
\$8,000,000	\$8,000,000
\$3,000,000	\$3,000,000
\$1,000,000	\$1,000,000
-\$1,601,876	\$14,947,598



Virginia Information Technologies Agency

Old Business





PSAP Funding Formula Recalculation

- Update on FY 17 legislation
 - Anticipate that legislation will be successful
- RAC and ISP staff requesting that the Board establish a Funding Committee to address funding formula that would go into effect July 1, 2018



New Business





Finance Committee Report

- FY 16 Financial Reports
- Wireless E-911 Fund Cash Reserve Policy
- FY 18 PSAP Grant Program Funding
- 9-1-1 Funding Analysis



CMRS Subcommittee Report

- FY 16 CMRS Funding Close-Out Report
- FY 18 CMRS Funding Requests



Regional Advisory Council Report

- RAC has created a PSAP Baseline Services and Capabilities Budget Survey
- Collect essential information to determine:
 - Cost of 9-1-1 in Virginia
 - If funding gaps exist to sustain 9-1-1 after the deployment of NG9-1-1



Survey Categories

- Personnel Costs
- Call Handling Equipment
- Computer Aided Dispatch
- Critical Infrastructure
- Voice/ Data Logger
- GIS/Mapping



Board Action

- Request that the Board make the completion of the PSAP Budget survey a mandatory requirement for participation in the PSAP Grant Program



Wireless Services Cost Recovery

Locality	Managed IP Network Costs	Wireless Percentage	Months	Payment Due
Shenandoah	\$1,205	71.00%	12	\$10,266.60
Franklin County	\$1,337	70.86%	12	\$11,368.69
Roanoke City	\$2,200	83.27%	4	\$7,327.40
Patrick	\$977	46.49%	12	\$5,450.20
Pittsylvania	\$2248	72.29%	12	\$19,501.76
Total				\$53,914.65



PSAP Grant Program Items

- Greenville Emergency Grant Request
- Craig County Emergency Grant Request
- Grant Award Amendment Requests
 - City of Bristol
 - Washington County



And In Conclusion

- Public Comment
- Adjourn
- Next meeting date is March 9, 2017