



AGENDA

**NORTH CAROLINA 911 BOARD
 FUNDING COMMITTEE
 April 15th, 2021
 Via Simultaneous Communication
 1:00 p.m. – 3:00 p.m.**

<u>Tab</u>	<u>Topic</u>	<u>Presenter</u>
1.	Roll Call.....	Sarah Templeton
2.	Executive Director's Opening Remarks.....	Pokey Harris
3.	Chair's Opening Remarks.....	David Bone
4.	Approval of March 2021 Minutes <i>(Roll Call Vote Required)</i>	David Bone
5.	Legislative Update.....	Richard Bradford
6.	Mt. Holly Police Department High Fund Balance Re-evaluation <i>(Roll Call Vote Required)</i>	David Newberry
7.	Pineville Police Department High Fund Balance Re-evaluation <i>(Roll Call Vote Required)</i>	David Newberry
8.	Haywood County Seat Count Increase Request <i>(Roll Call Vote Required)</i>	Stephanie Conner
9.	Sampson County Funding Request <i>(Roll Call Vote Required)</i>	Angie Turbeville
10.	Proposed FY2022 Budget Presentation <i>(Roll Call Vote Required)</i>	Marsha Tapler
11.	Funding Reconsideration Report.....	Marsha Tapler
12.	PSAP Report Status Update.....	Kristen Falco
13.	Closing Remarks.....	Pokey Harris/David Bone
	Adjourn	





**North Carolina 911 Board
Funding Committee Meeting
MINUTES**

**March 18, 2021
2:30pm – 3:30pm**

Microsoft Teams, Raleigh, NC

Meeting was Conducted via Use of Simultaneous Communications

<u>Members on Phone</u>	<u>Staff on Phone</u>	<u>Others on Phone</u>
Randy Beeman	Richard Bradford	Stori McIntyre <i>(Cleveland Co 911)</i>
Jason Barbour <i>(Not present)</i>	Stephanie Conner	Suzanne Walker <i>(Raleigh-Wake 911)</i>
David Bone	Kristen Falco	Misty Hembree <i>(Graham)</i>
Greg Coltrain <i>(Joined at 1455)</i>	Tina Gardner	Grayson Gusa <i>(Davie Co 911/APCO President)</i>
Allen Cress <i>(Not Present)</i>	Pokey Harris	Jeff Shipp <i>(Joined at 3:23pm)</i>
Chuck Greene	Gerry Means	
Len Hagaman	Stanley Meeks <i>(Not Present)</i>	
Del Hall	David Newberry	
Melanie Neal <i>(Left at 1500)</i>	Marsha Tapler	
Candy Miller	Sarah Templeton	
Stephanie Wiseman	Angie Turbeville	

1. Roll Call –

The meeting was called to order at 2:30pm by David Bone. Kristen Falco proceeded to call the roll.

2. Executive Director Opening Remarks –

Pokey Harris thanked everyone for joining today and noted staff would be bringing the surcharge forward today and the budget next month.

3. Chairs Opening Remarks –

David Bone wished everyone a safe evening with the weather forecast.

4. Approval of February 2021 Minutes (Vote Required)-

David Bone requested a motion to approve the February 2021 Funding Committee Meeting minutes after no suggestions were made for revisions. Motion was made by Candy Miller to approve, second by Del Hall. Motion carried.

Approval of February 2021 Funding Committee Minutes		
Committee Member	Vote to Approve	Vote to Not Approve
Randy Beeman	Y	
Jason Barbour <i>(Absent)</i>		
David Bone	Y	
Greg Coltrain <i>(Absent)</i>		
Allen Cress <i>(Absent)</i>		
Chuck Greene	Y	
Len Hagaman <i>(Absent)</i>		
Del Hall	Y	
Melanie Neal	Y	
Candy Miller	Y	
Stephanie Wiseman	Y	

5. FCC Legislative Update -

Richard Bradford discussed several State House Bills and one Federal Bill. He noted the fee diversion NPRM from the FCC was open for comment and to date, a few comments had been filed. In the FCC meeting the day prior to the Funding Committee Meeting, Richard Bradford said one item of interest involved allowing PSAPs and law enforcement to have direct read only access to providers outage report system information, as well as disaster report systems on a need-to-know basis. Richard Bradford made mention of the FCC notice of inquiry for open radio access network prompted by the secure network act.

Melanie Neal asked a question on the "Lift America Act" regarding statewide cybersecurity.

6. Graham County-High Fund Balance Re-evaluation (Vote Required)-

Stephanie Connor presented Graham County Communications high fund balance re-evaluation and technology plan. Based on the new information submitted by Misty Hembree, the PSAP Manager in Graham County, staff was satisfied with Graham County’s technology plan and recommended FY2022 distributions not be withheld. David Bone clarified the technology plan update was approved. Stephanie Connor advised she accepted the technology plan, and the PAT team looked over the totals. David Bone entertained a motion to accept staff’s recommendation to not withhold funding for Graham County Communications for FY2022. Motion was made by Randy Beeman; seconded by Candy Miller. Motion carried.

Approval of Graham County-High Fund Balance Re-evaluation		
Committee Member	Vote to Approve	Vote to Not Approve
Randy Beeman	Y	
Jason Barbour (<i>Absent</i>)		
David Bone	Y	
Greg Coltrain	Y	
Allen Cress (<i>Absent</i>)		
Chuck Greene	Y	
Len Hagaman	Y	
Del Hall	Y	
Melanie Neal (<i>Left at 1500</i>)		
Candy Miller	Y	
Stephanie Wiseman	Y	

7. Estimated 3-Year Forecast-Service Charge (Vote Required)-

Marsha Tapler presented documentation for the estimated 3-year forecast service charge rate. In previous years, Marsha noted she would have included rate change variation to review; however, after discussions with the Executive Director, it was determined not to do so, as it was felt keeping the rate at the current \$0.65 would be an appropriate collection rate for the upcoming expenditures. David Bone requested a motion to approve staff’s recommendation for the estimated 3-year forecast, as presented. A motion was made by Randy Beeman; seconded by Len Hagaman. Motion carried.

Approval of the Estimated 3-Year Forecast Service Charge		
Committee Member	Vote to Approve	Vote to Not Approve
Randy Beeman	Y	
Jason Barbour <i>(Absent)</i>		
David Bone	Y	
Greg Coltrain	Y	
Allen Cress <i>(Absent)</i>		
Chuck Greene	Y	
Len Hagaman	Y	
Del Hall	Y	
Melanie Neal <i>(Absent)</i>		
Candy Miller	Y	
Stephanie Wiseman	Y	

8. Funding Reconsideration Report -

Marsha Tapler reported there are no further FY2021 reconsiderations. Chatham County withdrew its funding reconsideration request. There are six possible FY2022 funding reconsiderations.

9. PSAP Report Status Update -

Sarah Templeton provided a status update for FY2018, FY2019 and FY2020 Revenue Expenditure Reports.

10. Closing Remarks

Pokey Harris thanked the committee for its commitment and dedication. David Bone thanked the committee and staff for a great meeting.

The meeting was adjourned at 3:34 pm.



Mount Holly Police Department
Communications Center
5 Year Strategic Technology Plan
2021-2026

NC 911 Board Approved Equipment Replacement Schedule

The Mount Holly Police Department has developed a technology and equipment replacement schedule for the 911 Communications Center. The first project will be the replacement of the two (2) radio consoles (Centracomm Gold Elite) with two (2) Motorola MCC7500 consoles. This project has been quoted at \$191,178.60 with approximately \$118,000.00 eligible for 911 funds. This project will begin in 2021. It will include the addition of two computer workstations exclusively for radio console software systems.

The Communications Center is also actively installing ESINet and will be utilizing the hosted solution of the Vesta 911 system. This project is scheduled, tentatively, to go live on May 19th, 2021. This project will include the addition of new workstations for telephone.

Two (2) Telecommunicator chairs will be purchased in 2021-Q2 to replace the existing chairs in the Communications Center. The tentative brand of chairs to be purchased are Concept Seating 24/7 Operator chairs and the purchase price has been quoted at a total of \$3,704.43.

The following schedule will be followed to utilize our existing 911 fund balance with hopes to continue receiving these funds from the State of North Carolina in the future.

Equipment from Eligible 911 Expenditure List	Year Purchased	Year To Replace
<u>Phone Systems:</u>	<u>Year</u>	<u>Year</u>
Telephones sets used to answer 911 calls	2021	FY2023

CPE equipment	-	FY2021
Headsets	2019	FY2022
Touchscreen Monitor	2021	FY2026
Monitors	-	FY2022
Keyboards	2020	FY2022
Mouse	2020	FY2022
Servers used exclusively for Telephone Sets.	-	FY2021
<u>Furniture:</u>		
Cabinets	2010	FY2022
Tables	2010	FY2022
Desks that hold eligible 911 equipment	2010	FY2022
Telecommunicator Chairs	-	FY2021
<u>Hardware:</u>		
Servers used exclusively for Telephone		FY2021
CAD Server	-	FY2023
Voice Logging Recorder	2018	FY2023
GIS Server	-	FY2023
Paging	-	-
Console/Alias Database Management	-	FY2021
Radio Console Network Switching	-	FY2021

Radio Console Touchscreen Monitor	-	FY2021
Radio Console Monitor	-	FY2021
Radio Console Keyboard	-	FY2021
Radio Console Mouse.	-	FY2021
Computer work stations used exclusively for Telephone, CAD, voice logging recorder, GIS and Radio console software systems	-	FY2021
Touchscreen Monitor	-	FY2021
Monitor	-	FY2021
Keyboard	-	FY2021
Mouse	-	FY2021
Microphones	-	FY2021
Speakers	-	FY2021
Headset jacks	-	FY2021
Footswitches	-	FY2021
Console audio box (CAB).	-	FY2021
Time synchronization devices (e.g. Spectracom Net Clock)	2018	FY2023
Facility Uninterrupted Power Supply (UPS) for 911 only related equipment (excluding batteries)	2017	FY2023
Emergency Power Generator that serves the 911 center	2010	FY2025

Eligible dispatch equipment	-	FY2021
Radio Network Switching Equipment used exclusively for PSAP's Radio Dispatch Consoles	-	FY2021
Fax Modem (for rip & run)	-	FY2021
Printers (CAD, CDR, Reports, etc)	2021	FY2023
Radio Console Ethernet Switch	-	FY2021
Radio Console Access Router	-	FY2021
Back Up Storage Equipment for 911 Data Base Systems	-	FY2021
Mobile Message Switch	-	FY2021
Paging Interface with Computer Aided Dispatch (CAD) system	-	FY2021
Alpha / Numeric Pager Tone Generator	-	-
Radio Consolette (portable or mobile radio configured for exclusive use at the dispatcher work station for dispatcher operation to perform dispatch function when there is no traditional console installed at the workstation	N/A	N/A
Handheld GPS devices that are used strictly for 911 addressing that meet or exceed the requirements of "Mapping Grade GPS Receiver" as defined in the Global Positioning System	N/A	N/A
Activity Monitor used to graphically display the location of incoming 911 calls for viewing by all telecommunicators within the communications center	-	FY2021

PSAP	FY2020 Fund Balance	FY2021 Annual Distribution	FY2021 Estimated Expenditure	FY2021 Planned Capital Expense	Total Ending FY2021 Fund Balance =B+C+D+E	Estimated FY2022 Distribution	Estimated FY2022 Operational Cost	FY2022 Planned Capital Expense	Ending FY2022 Fund Balance with PSAP Distribution =F+G+H+I	FY2022 20% Carry Forward Amount	FY2022 Ending Fund Balance less Estimated PSAP Distribution =J+K+L	FY2022 Fund Balance =F+H	FY2023 PSAP Distribution	FY2023 Estimated Expenditures	FY2023 Planned Capital Expense	FY2023 Ending Fund Balance =L+M+N+O	FY2023 20% Carry Forward Amount	FY202223Fund Balance =F+H	FY2024 PSAP Distribution	FY2024 Estimated Expenditures	FY2024 Planned Capital Expense	FY20234 Ending Fund Balance =L+M+N+O	FY2024 20% Carry Forward Amount
Mount Holly	\$364,060.13	\$70,922.39	-\$70,922.39	-\$121,600.00	\$242,460.13	\$71,371.85	-\$71,371.85	\$0.00	\$242,460.13	\$13,000.07	\$171,088.28	\$252,688.28	\$73,280.91	-\$73,280.91	\$0.00	\$252,688.28	\$13,799.83						

**Pineville Police Department
Communications Division
Five Year Technology Plan**



Overview

It is our goal to provide excellent service to our agencies and communities while staying up to date with equipment and technology which will enhance the performance of our telecommunicators. In doing so we are in the process of migrating to the state's ESINet which will allow for IP based call processing as well as future enhancements and capabilities as they develop in a NextGen environment. We also strive to refresh our technology and equipment, following the 9-1-1 Board's guidelines, to make sure they stay up to date and in good working order for our staff.

About Our Organization

Our PSAP answers both emergency and non-emergency calls for service for the City of Pineville and the City of Mint Hill. We also handle all radio communication for both as well as monitoring several other radio channels. Both cities have a combined population of over 39,000 with a combined land area of 31.18 miles. Given the large commercial areas, the daily population we serve can easily be doubled on a normal day. The Pineville Police Department Communications Division is committed to providing 24-hour assistance in the preservation of life and property for everyone in the communities we serve through accurate and professional communication, quality training and the commitment to stay abreast of our ever-changing environment. Part of following this mission statement is providing annual in-service training as well as other training opportunities as they arise and providing our telecommunicators with the most up to date resources as possible.

Organizational Goals

The following is a list of projects that we are in process of completing or would like to complete.

- Completion of the ESINet migration
- Provide Text to 9-1-1 capabilities with all major wireless carriers.
- Ensure our PSAP remains in compliance with North Carolina General statute requiring the recording of all 9-1-1 calls and emergency related communication.
- Ensure continuous workflow in the processing of calls for service.
- Enhance our current Quality Assurance Program with a software-based system.
- Facilitate critical incident notifications to the appropriate SRT/Command staff personnel in an effort to assist in the preservation of life and property.
- Provide Communications staff with a safe and ergonomic working environment.
- Ensure continuity of operation.

Technology Goals

<i>*Goals from strategic plan</i>	<i>Technology related goals</i>
Completion of the ESINet migration	Work with AT&T as well as members of the 9-1-1 Board staff to complete installation of equipment, training and successful cutover to the ESINet
Provide Text to 9-1-1 capabilities with all major wireless carriers	Work with AT&T project manager to request service and facilitate testing to Text to 9-1-1 with new equipment
Ensure our PSAP remains in compliance with North Carolina General statute requiring the recording of all 9-1-1 calls and emergency related communication	Replace and upgrade our current Eventide recorders per the approved replacement schedule
Ensure continuous workflow in the processing of calls for service in both the primary and backup PSAP.	Replace and upgrade our current CAD workstations and servers per the approved replacement schedule.
Ensure Continuity of Operations.	Create and conduct drills annually to test agency back up plan
Enhance our current Quality Assurance Program with the addition of QA software	Obtain, install and implement a Quality Assurance Software Package
Facilitate critical incident notifications to the appropriate SRT/Command staff personnel in an effort to assist in the preservation of life and property.	Installation of CAD based wireless messaging/paging software that will allow for quick notification/call out for critical incidents
Provide Communications staff with a safe and ergonomic working environment.	Replace the current workstation chairs per the approved replacement schedule
Compliance within all legislative rules	

Technology Assets

Our PSAP utilizes a Harris P25 radio system with Avtec consoles for radio communications. This system is a fairly new system that was purchased in January 2018. We use the Vesta telephone platform and will be moving to a hosted solution currently slated for cutover on April 28th. Orion Vela is used for our mapping and works in conjunction with our phone system. GIS data for mapping is obtained from Mecklenburg County GIS and can be periodically updated by pulling the latest maps from their website. We also utilize the orthoimagery maps provided by the 9-1-1 Board several years ago. Installation of orthoimagery map data requires a CenturyLink (soon AT&T) technician. We use Southern Software for CAD and MDIS.

Technology Infrastructure

Item	Description	Purchase Date	Replacement Plan	Delineate Eligible %
Telephone Sets	Airbus Vesta workstations using HP Z240 pcs	August 29, 2016 (install date)	Currently being replaced with ESINet Hosted Solution	100%
CPE Equipment	CAD workstation pcs – HP Pro Radio – Avtec Scout Media workstation Plus	Phones – August 2016, Radios – January 2018, CAD – approx. 2014	As soon as possible, requests for quotes have already been submitted to our IT so they can be submitted for approval	Phones – 100% Comm Center Radio Equipment – 100%
Headsets	Plantronics HW510 Encore Pro Monaural Headset	12/7/2020	Every 18 months for replacements, as needed for newly issued	100%
Monitors	Vesta– Dell Orion Vela – Viewsonic Radio – Viewsonic CAD - Viewsonic	Vesta – August 2015, Orion Vela – August 2015, Radio- January	As needed, no less than every 3 years	100%

		2018, CAD – approx. 2014		
Keyboards	We utilize both Dell and HP keyboards	Purchase dates are the same as above.	As needed, no less than yearly	100%
Point to Point Connection	Vesta	August 2016	As needed, no less than every 5 years	100%
CAD	Southern Software CAD Version 19.3.237.97	2010-w/software updates as needed	No less than every 5 years	100%
GIS Software	N/A	N/A	N/A	N/A
Voice Logging	Two Eventide Recorders – one primary and one backup	12/2015	Every 5 years	100%
Time Synchronization Device	Spectracom Netclock/GPS 9383	2010	As needed, no less than every 5 years	100%
Protocol Software and Flip Cards	N/A	N/A	N/A	N/A
Quality Assurance	N/A	N/A	N/A	N/A
ALI Database Software	AMS from Southern Software	2010 – w/software updates when needed	Software updates as needed	100%
Software Licenses	Software licenses are obtained when systems are purchased. Current software license that is renewed annually is the Veeam replication software for our backup PSAP	Approx. 2019	Annually	100%

Radio Console Software	Avtec console software for 4 workstations	January 2018	As needed	100%
Console Audio Box Software	Avtec	January 2018	As needed	100%
Paging Software	N/A	N/A	N/A	N/A
CAD to CAD	N/A	N/A	N/A	N/A
Automated Digital Voice Dispatch Software	N/A	N/A	N/A	N/A
Message Switch Software	Southern Software	2010	As needed, no less than every 5 years	100%
Servers	CAD Servers – Dell PowerEdge R330	PSAP -2018 Backup – 2016/2017	5 years as needed	100%
Computer Workstations	CAD workstation pcs – HP Pro Radio – Avtec Scout Media workstation Plus	Phones – August 2016, Radios – January 2018, CAD - approx. 2014	As soon as possible, requests for quotes have already been submitted to our IT so they can be submitted for approval	100%
UPS	Eaton 9PXM UPS	October 2019	In 15 years	100%
Generator	Cummins Diesel generator Model Qsx15-g9	December 2011	In 20 years if needed	
Radio Network Switching Equipment	Harris	January 2018	Every 5 years	100%

Fax Modem	Faxing capability is included with our current copy machine – Konica	Leased copier from Cardwell Copiers	N/A	N/A
Printers	Konica Copier is the main printer. Currently an HP OfficeJet Pro 8210 is used with the 9-1-1 System CDR printer	August 2015	Every 3 years if needed	100%
Radio Console Ethernet Switch	Harris switch	January 2018	Every 5 years if needed	100%
Radio Console Access Router	Harris	January 2018	Every 4 years if needed	100%
Backup Storage for 911 Database	We have two network attached storage backup devices that the CAD servers and pcs back up to	Approx 2015	Every 5 years if needed	100%
Alpha Numeric Pager/Tone Generator	N/A	N/A	N/A	N/A
Radio Console	Motorola Console	Prior to 2018	Every 5 years if needed	100%
Handheld GPS	N/A	N/A	N/A	N/A
Monitors	We use both Dell and ViewSonic monitors	Monitors were purchased for CAD, Radio and Phone when the systems were installed. I show one CAD monitor was replaced in 2019	Replaced as needed, no less than every 3 years	100%

Additional Information

Given the current structure of our Communications Center, we operate two positions 24/7 with one overflow position as well as two backup positions at our backup PSAP. We have two telecommunicators that work on a console full-time with the availability of adding a third when needed. We have both a primary PSAP location and a backup located at the Cornelius Police Department. Both locations have LAN, printers and high-speed internet.

Our radio system was replaced several years ago and our phone system is in the process of being replaced. Given their age, both the CAD PCs and backup server as well as our voice logging recorders need to be replaced. CAD software is up to date with current releases. Hardware is the concern at this point. We currently contract IT services with Nucentric Solutions who handles our CAD and network solutions. The radio, phone and voice logging recorder have maintenance agreements with the prospective vendors that will provide maintenance per their contract. We have a Spectrum fiber link between our primary and backup PSAPs. There has been discussion with the 9-1-1 Board staff to implement a second link but that has not been implemented at this time.

Technical Skills

Most of our telecommunicators are proficient using the Microsoft Office Suite to include Word and Excel. We have two telecommunicators that are CTO certified and assist new hires with their proficiency on the various systems we use. The Communications Director has a Bachelor's Degree in Computer Science and is proficient in assisting staff with some technical issues and will troubleshoot issues as they come in prior to placing support calls. She also has the ability to respond during equipment/system failures in a manner that will minimize service impacts.

Vendor Relationships

Vendor	Service Provided	Level of Support
Southern Software	Installation of and support for CAD and MDIS	Monday-Friday 0800-1700
CenturyLink, Airbus, AT&T and Pineville Communications	CenturyLink and Airbus provided the install and support of our current 9-1-1 system. Moving forward, AT&T will provide same. Pineville Communications is the LEC for Pineville and provides the last leg of the system from their CO to our	24/7/365

	location	
Communications International	Installation and support for the Harris radio network to include the Avtec consoles	24/7/365
Carolina Recording Systems	Installation and support for our voice logging servers	24/7/365
Dependable Computer Networks	Prior IT company that assisted with support of CAD/MDIS as well as our LAN	24/7/365
Nucentric Solutions	Current IT company that provides support for CAD network and LAN	Mon-Fri 0800-1700, after hours for emergency only

Technology Assessment

Strengths & Challenges

	Strengths	Challenges
Infrastructure	Vesta phone system will be IP based once we cut over to the network so we will not have any servers, etc to maintain. Servers, etc for our other networks are located in a server room just off of the Communications Center making it easy for us to access when technicians are needed on site.	CAD PCs along with the backup server are dated and need to be replaced. This process takes a bit longer with the current IT provider we have in place.
Software	Software for phone, CAD and voice loggers is user friendly and works well to meet the needs of the PSAP.	Radio system has its challenges and does not appear to be as reliable as our previous system. This could be in part due to a Harris radio network working with Avtec consoles.
Skills	Our telecommunicators are trained on each system until they are comfortable operating same. They each know the proper steps to take in case of any type of equipment failure. The Communications Director is capable of assisting with equipment issues and can efficiently contact the necessary support personnel when needed.	Our PSAP has several newer telecommunicators that are not as comfortable or familiar with technical issues that may arise and are not as comfortable calling for support. Time and experience will assist with this.
Vendor Relationships	PSAP staff has formed good relationships with our vendor partners. Southern Software, Carolina Recording Systems as well as Communications International respond quickly and efficiently based on their contract with knowledgeable personnel to assist with our issues.	Challenges arise with our current IT provider who provides support for our basic IT needs that are not part of the phone, radio and recorder networks. We are a 24/7/365 operation and, at times, need assistance outside of 'normal business hours'.

Attitudes towards technology (management, staff, clients, board)	Communications personnel are comfortable with our current technology.	Most Communications personnel are reluctant to changes in the software that they use. This is normal as most adults are reluctant to change.
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Identified Areas of Concentration

Of the Technology Goals listed above, the below projects are considered a priority and should be implemented now. Our remaining goals remain a priority but are not considered emergent to operations.

- **Replace and Upgrade CAD PCs and Backup Server-** This will facilitate continuity of operations at both the primary and backup locations. This will also allow for electronic processing of calls for service and status of law enforcement officers. Cost associated will include the hardware and software installations. A quote request has been submitted to Nucentric Solutions and is still pending receipt. Once the quotes are received, they will be submitted for 9-1-1 Board approval and ordered once approved. An implementation plan can then be set up for the install and cutover to the new server and pcs.
Cost: Pending
- **Replace and Upgrade Voice Logging Recorders** – This will allow for the recording of all 9-1-1 calls and related phone/radio traffic as required by North Carolina General Statute. A quote has been submitted to the 9-1-1 Board for two recorders, one primary and one backup. This will include installation and any training that may be needed. Training can be in the Train the Trainer format. Communications Director is a certified General Instructor and will train any other essential personnel as needed. Once the 9-1-1 Board approves the final quote, recorders will be ordered. Communications Director will work with the vendor to implement an installation and cutover plan.
Cost: \$88,700.00

Set Priorities

As mentioned above, there are two projects that should be deemed the most critical at this time – replace and upgrade CAD PCs and backup server and replace and upgrade voice logging recorders. Both of the items are critical in the continuity of operations for the PSAP as well as to maintain compliance with North Carolina General Statute. These projects will be started as soon as possible during the current budget year. Quotes have been requested or obtained in an effort to facilitate these. The remaining goals listed are important to the operations of the PSAP but are not considered emergent. Critical Incident notification through the CAD’s wireless messaging software will allow for quick and efficient notification of SRT and Command Staff at the onset of any critical incident. Enhancing our current Quality Assurance

Program to include Quality Assurance Review software will provide PSAP personnel with detailed and measurable reviews. Quotes have been obtained for the associated costs listed below (with the exception of chairs). Chairs for the workstations are not considered a technology item but are included in the 9-1-1 Board's Best Practices for Replacing Equipment list. Given the importance they hold for PSAP personnel, they have been included and a request for replacement will be submitted according to the approved schedule. Given it's current age, replacing and upgrading our current Netclock will also be a priority. Currently we are not having any issues with the NetClock but want to prevent them as well

Most urgent (high impact) to least priority (low impact)

	High Impact	Low Impact	Cost
Replace and Upgrade CAD PCs and Backup Server	X		Pending
Replace and Upgrade Voice Logging Recorders	X		\$88,700
Completion of the ESINet migration	X		----
Critical Incident Notification		X	\$8750.00
Enhancement of Quality Assurance Program with software procurement		X	\$2900.00
Telecommunicator Chair replacement		X	\$10,000
NetClock Time Synchronation replacement		X	Pending

NC 911 Board Approved Best Practices on Replacing Equipment

Equipment from Eligible 911 Expenditure List	Replacement Recommendation	Year Purchased	Year To Replace
<u>Phone Systems:</u>	<u>Years</u>	<u>Year</u>	<u>Year</u>
Telephones sets used to answer 911 calls	2		
CPE equipment	5		
Headsets	1.5		
Touchscreen Monitor	4		
Monitors	3		
Keyboards	1		
Mouse	1		
Servers used exclusively for Telephone Sets.	5		
<u>Furniture:</u>	<u>Years</u>		
Cabinets	10		
Tables	10		
Desks that hold eligible 911 equipment	7		
Telecommunicator Chairs	3		
<u>Hardware:</u>	<u>Years</u>		
Servers used exclusively for Telephone	5		
CAD Server	5		
Voice Logging Recorder	5		
GIS Server	5		
Paging	5		
Console/Alias Database Management	4		

Radio Console Network Switching	3		
Radio Console Touchscreen Monitor	4		
Radio Console Monitor	3		
Radio Console Keyboard	1		
Radio Console Mouse.	1		
Computer work stations used exclusively for Telephone, CAD, voice logging recorder, GIS and Radio console software systems	3		
Touchscreen Monitor	4		
Monitor	3		
Keyboard	1		
Mouse	1		
Microphones	3		
Speakers	3		
Headset jacks	1		
Footswitches	1		
Console audio box (CAB).	4		
Time synchronization devices (e.g. Spectracom Net Clock)	5		
Facility Uninterrupted Power Supply (UPS) for 911 only related equipment (excluding batteries)	15		
Emergency Power Generator that serves the 911 center	20		
Eligible dispatch equipment	5		
Radio Network Switching Equipment used exclusively for PSAP's Radio Dispatch Consoles	5		
Fax Modem (for rip & run)	3		
Printers (CAD, CDR, Reports, etc)	3		
Radio Console Ethernet Switch	5		
Radio Console Access Router	4		
Back Up Storage Equipment for 911 Data Base Systems	5		

Mobile Message Switch	5		
Paging Interface with Computer Aided Dispatch (CAD) system	3		
Alpha / Numeric Pager Tone Generator	3		
Radio Console (portable or mobile radio configured for exclusive use at the dispatcher work station for dispatcher operation to perform dispatch function when there is no traditional console installed at the workstation)	5		
Handheld GPS devices that are used strictly for 911 addressing that meet or exceed the requirements of "Mapping Grade GPS Receiver" as defined in the Global Positioning System	5		
Activity Monitor used to graphically display the location of incoming 911 calls for viewing by all telecommunicators within the communications center	4		

Three Year Technology Budget

<i>Item</i>	<i>FY2021</i>	<i>FY2022</i>	<i>FY2023</i>	<i>Notes</i>
Capital Improvement	\$130,200	\$39,150	\$52,500	FY2021 – Voice Logging Recorders \$88,700, CAD PCs \$9,000, Backup CAD server \$20,000, Headsets \$2,500, Spectrum Fiber Link \$10,000 FY2022 – Wireless Messaging \$8,750, Quality Assurance Software \$2,900, Headsets \$2,500, Spectrum Fiber Link \$10,000, CAD Backup Storage \$15,000 FY2023 – Headsets \$2,500, Spectrum Fiber Link \$10,000, CAD Server \$15,000, Chairs \$10,000, NetClock \$15,000
Maintenance Contracts	\$92,040.44	\$86,774.53	\$90,630.00	
Approved Training		\$750.00	\$750.00	Telecommunicator Training Courses listed in the 9-1-1 Board's approved list.
<i>Total</i>	<i>\$222,240.44</i>	<i>\$122,674.53</i>	<i>\$143,880.00</i>	

Action Plan

% Eligible Expense	Task	Due by
	Research specs for CAD PCs and Backup Server and request quote from IT	Completed
	Request quote for replacement Voice Logging Recorder ensuring ESINet compatibility	Completed
	Review needs for wireless messaging/paging software and request quote from Southern Software	Completed
	Obtain Quality Assurance Review Software quote	Completed
	Research replacement server for CAD backup storage purchased in 2015	Q1-2022
	Research replacement server for CAD server purchased in 2018	Q1-2022
	Research replacement Telecommunicator chairs for those purchased in 2018, attempt to obtain demos for personnel and obtain quote	Q1-2022
	Research replacement options for NetClock Time Synchronization and request quote from IT	Q1-2022

	FY2020 Fund Balance	FY2021 Annual Distribution	FY2021 Estimated Expenditure	FY2021 Planned Capital Expense	Total Ending FY2021 Fund Balance =B+C+D+E	Estimated FY2022 Distribution	Estimated FY2022 Operational Cost	FY2022 Planned Capital Expense	Ending FY2022 Fund Balance with PSAP Distribution =F+G+H+I	FY2022 20% Carry Forward Amount	FY2022 Ending Fund Balance less Estimated PSAP Distribution =J+K+L	FY2022 Fund Balance =F+H	FY2023 PSAP Distribution	FY2023 Estimated Expenditures	FY2023 Planned Capital Expense	FY2023 Ending Fund Balance =L+M+N+O	FY2023 20% Carry Forward Amount	FY202223Fund Balance =F+H	FY2024 PSAP Distribution	FY2024 Estimated Expenditures	FY2024 Planned Capital Expense	FY20234 Ending Fund Balance =L+M+N+O	FY2024 20% Carry Forward Amount
PSAP																							
Pineville	\$372,181.72	\$154,358.32	-\$154,358.32	-\$130,200.00	\$241,981.72	\$169,075.28	-\$169,075.28	-\$39,150.00	\$202,831.72	\$21,379.79	\$33,756.44	\$203,106.44	\$164,571.04	-\$164,571.04	-\$52,200.00	\$150,606.44	\$22,667.76						

Haywood County Sheriff's Office

GREGORY D. CHRISTOPHER
Sheriff

February 22, 2021

To: NC 911 Board

From: Chanda Morgan

Haywood County 911 Director

Re: Position Seat Increase

Haywood County 9-1-1 would like to request seat increase counts; we currently have 4 approved seats at the primary site. Our call volume and staffing has increased over the last 5 years.

Haywood County has a total of 555 square miles of which 554 square miles is land and .09 square miles is water. As of 2019, Haywood County's population is 62,317. The Pigeon River originates in Haywood County. All rivers and springs that flow in Haywood County originate in the county; no water flows into Haywood County from adjacent counties. Haywood County is situated amidst the Blue Ridge Mountains and contains parts of several major subranges of the Blue Ridge, namely the Great Smoky Mountains in the west and the Plott Balsams and Great Balsam Mountains in the south. Notable peaks in the county include Cold Mountain at 6030 feet, Mount Sterlin at 5835 feet. Haywood County is known to many festivals such Folkmoot USA, which is a two-week event that features around 200 groups from approximately 100 countries.

In 2015, we consolidated with the Sheriff's Office and received a consolidation and equipment replacement grant by the board to build a new facility. This facility was built prior to the policy count and was built for future growth for 8 positions. As of today, during peak times and days we have 7 positions in use.

We currently have 17 full time employees who work either DuPont or peak time schedules. We have 6-part time employees who fill sickness, vacation, or special events. As of today, during peak times we have 7 Telecommunicator's on duty. There are 3 on duty at all times working 12-hour DuPont shifts. There is also telecommunicator's that works 9a-6pm Monday thru Friday, 12pm-11pm Tuesday thru Thursday, and 2pm-2am every day. The Director works 730am to 430pm and is expected to assist with calls as needed. So, with the current 4 position count, we would have Telecommunicator's sent home without a job and 911 calls answered tremendously slower.

Last year, Haywood County 9-1-1 answered 32,685 9-1-1 calls, which has steadily increased over the past 5 years. However, after experiencing issues with Verizon cellular towers limiting the trunk line number capacity some of our callers are rolling to our administrative lines, which is causing our 9-1-1 call volume to be incorrect. Last year we had 969 Verizon cellular calls come in our administrative lines that should have come in on 911. This Verizon issue does have a ticket created and is being looked into by the Board and Verizon.

Haywood County Sheriff's Office

GREGORY D. CHRISTOPHER
Sheriff

On December 24, 2020, Haywood County 9-1-1 experienced heavy snow and winds causing trees down and impassable roads. We received 187 9-1-1 Calls, and 341 administrative calls. We had Telecommunicator's logged into all 8 consoles, and we were barely keeping up with call volume. With only 4 positions many citizens would have waited longer to speak with a Telecommunicator. We cannot risk delaying someone help.

Often festivals and special events occur throughout the year in our county which generates higher call volume and extra personnel needed to assist in answering calls.

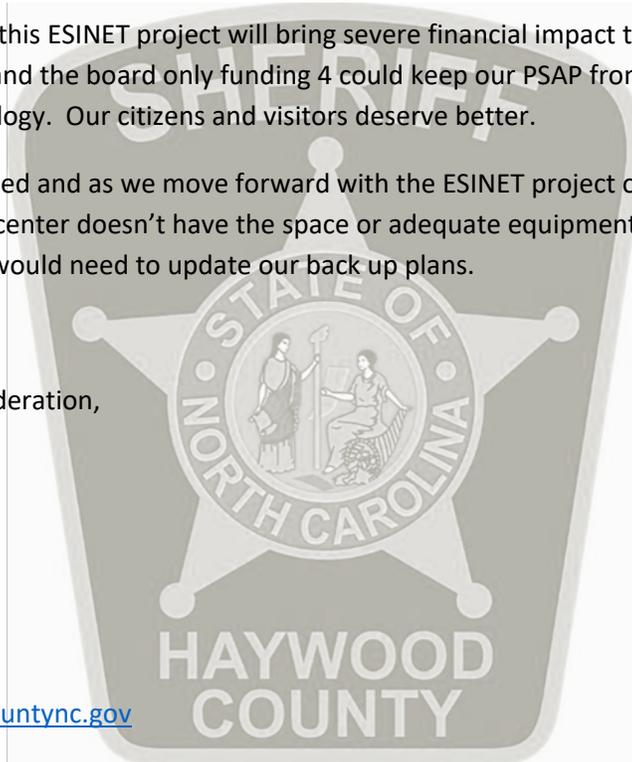
Any future upgrades, such as this ESINET project will bring severe financial impact to our county. Having 8 positions at our primary site and the board only funding 4 could keep our PSAP from staying up to date in the future, as it applies to technology. Our citizens and visitors deserve better.

If the primary count is increased and as we move forward with the ESINET project our 4 positions at our backup center will be obsolete. This center doesn't have the space or adequate equipment anymore and will need to be dissolved, which then we would need to update our back up plans.

Thank you for time and consideration,

Chanda Morgan
Haywood County 911
1620 Brown Avenue
Waynesville NC 28786
828-356-2737

Chanda.morgan@haywoodcountync.gov



Call Summary**Haywood County 911**

215 N. Main Street

Waynesville, NC 28786

County: Haywood

Year: 2016

Agency Affiliation: Emergency Communications

Report Date: 01/19/2021 10:42:43**Report Date From:** 01/01/2016**Report Date To:** 12/31/2016**Period Group:** Month**Days Of Week:** All**Call Type:** 911 Calls**Abandoned Filters:** Include Abandoned**NSI Filters:** NSI Included in 911
Totals**Agency Affiliation:** All

	January 2016	February 2016	March 2016	April 2016	May 2016	June 2016	July 2016	August 2016	September 2016	October 2016	November 2016	December 2016	Total
Inbound	2,236	2,045	2,273	2,379	2,581	2,659	2,837	2,870	1,525	1,357	1,340	1,277	25,379
Abandoned	183	205	214	195	237	207	200	167	114	63	67	72	1,924
Abandoned %	7.57%	9.11%	8.60%	7.58%	8.41%	7.22%	6.59%	5.50%	6.96%	4.44%	4.76%	5.34%	7.05%
Unparsed	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	2,419	2,250	2,487	2,574	2,818	2,866	3,037	3,037	1,639	1,420	1,407	1,349	27,303
Avg Call Duration	92.9	89.0	93.3	94.2	90.5	88.8	88.3	94.6	96.2	94.8	89.4	97.5	92.1
Total	2,419	2,250	2,487	2,574	2,818	2,866	3,037	3,037	1,639	1,420	1,407	1,349	27,303

Call Summary		Report Date:	01/19/2021 10:43:13
Haywood County 911		Report Date From:	01/01/2017
215 N. Main Street		Report Date To:	12/31/2017
Waynesville, NC 28786	County: Haywood	Period Group:	Month
Year: 2017		Days Of Week:	All
Agency Affiliation: Emergency Communications		Call Type:	911 Calls
		Abandoned Filters:	Include Abandoned
		NSI Filters:	NSI Included in 911 Totals
		Agency Affiliation:	All

	January 2017	February 2017	March 2017	April 2017	May 2017	June 2017	July 2017	August 2017	September 2017	October 2017	November 2017	December 2017	Total
Inbound	1,133	1,028	1,191	1,485	2,724	2,893	2,846	2,840	2,615	2,764	2,531	2,737	26,787
Abandoned	62	63	51	78	129	125	151	153	135	151	184	159	1,441
Abandoned %	5.19%	5.77%	4.11%	4.99%	4.52%	4.14%	5.04%	5.11%	4.91%	5.18%	6.78%	5.49%	5.10%
Unparsed	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	1,195	1,091	1,242	1,563	2,853	3,018	2,997	2,993	2,750	2,915	2,715	2,896	28,228
Avg Call Duration	101.8	101.0	100.2	99.4	98.6	98.1	97.5	94.5	99.5	100.9	100.2	105.3	99.5
Total	1,195	1,091	1,242	1,563	2,853	3,018	2,997	2,993	2,750	2,915	2,715	2,896	28,228

Call Summary		Report Date:	01/19/2021 10:43:45
Haywood County 911		Report Date From:	01/01/2018
215 N. Main Street		Report Date To:	12/31/2018
Waynesville, NC 28786	County: Haywood	Period Group:	Month
Year: 2018		Days Of Week:	All
Agency Affiliation: Emergency Communications		Call Type:	911 Calls
		Abandoned Filters:	Include Abandoned
		NSI Filters:	NSI Included in 911 Totals
		Agency Affiliation:	All

	January 2018	February 2018	March 2018	April 2018	May 2018	June 2018	July 2018	August 2018	September 2018	October 2018	November 2018	December 2018	Total
Inbound	2,384	2,313	2,378	2,476	2,852	2,650	2,826	2,734	2,821	2,814	2,542	2,949	31,739
Abandoned	119	170	108	126	128	149	188	137	156	128	166	198	1,773
Abandoned %	4.75%	6.85%	4.34%	4.84%	4.30%	5.32%	6.24%	4.77%	5.24%	4.35%	6.13%	6.29%	5.29%
Unparsed	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	2,503	2,483	2,486	2,602	2,980	2,799	3,014	2,871	2,977	2,942	2,708	3,147	33,512
Avg Call Duration	103.2	112.8	108.2	106.6	105.7	109.3	102.4	108.5	110.0	105.6	96.5	99.2	105.6
Total	2,503	2,483	2,486	2,602	2,980	2,799	3,014	2,871	2,977	2,942	2,708	3,147	33,512

Call Summary		Report Date:	01/19/2021 10:44:20
Haywood County 911		Report Date From:	01/01/2019
215 N. Main Street		Report Date To:	12/31/2019
Waynesville, NC 28786	County: Haywood	Period Group:	Month
Year: 2019		Days Of Week:	All
Agency Affiliation: Emergency Communications		Call Type:	911 Calls
		Abandoned Filters:	Include Abandoned
		NSI Filters:	NSI Included in 911 Totals
		Agency Affiliation:	All

	January 2019	February 2019	March 2019	April 2019	May 2019	June 2019	July 2019	August 2019	September 2019	October 2019	November 2019	December 2019	Total	
116	Inbound	2,218	2,223	2,414	2,492	2,776	2,800	2,948	2,670	2,706	2,684	2,300	2,430	30,661
	Abandoned	141	149	119	120	144	177	180	158	151	151	140	176	1,806
	Abandoned %	5.98%	6.28%	4.70%	4.59%	4.93%	5.95%	5.75%	5.59%	5.29%	5.33%	5.74%	6.75%	5.56%
	Unparsed	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	2,359	2,372	2,533	2,612	2,920	2,977	3,128	2,828	2,857	2,835	2,440	2,606	32,467
Avg Call Duration	107.6	100.0	96.9	98.7	93.4	99.0	99.0	99.3	99.5	97.0	94.8	91.8	98.0	
Total	2,359	2,372	2,533	2,612	2,920	2,977	3,128	2,828	2,857	2,835	2,440	2,606	32,467	

Call Summary		Report Date:	01/19/2021 10:44:50
Haywood County 911		Report Date From:	01/01/2020
215 N. Main Street		Report Date To:	12/31/2020
Waynesville, NC 28786	County: Haywood	Period Group:	Month
Year:	2020	Days Of Week:	All
Agency Affiliation	Emergency Communications	Call Type:	911 Calls
		Abandoned Filters:	Include Abandoned
		NSI Filters:	NSI Included in 911 Totals
		Agency Affiliation:	All

	January 2020	February 2020	March 2020	April 2020	May 2020	June 2020	July 2020	August 2020	September 2020	October 2020	November 2020	December 2020	Total	
116	Inbound	2,212	2,171	2,285	2,076	2,487	2,648	3,036	2,730	2,641	2,802	2,600	2,815	30,503
	Abandoned	189	149	194	144	177	182	206	199	190	189	181	182	2,182
	Abandoned %	7.87%	6.42%	7.83%	6.49%	6.64%	6.43%	6.35%	6.79%	6.71%	6.32%	6.51%	6.07%	6.68%
	Unparsed	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	2,401	2,320	2,479	2,220	2,664	2,830	3,242	2,929	2,831	2,991	2,781	2,997	32,685
Avg Call Duration	99.5	97.4	99.8	105.9	108.0	112.8	115.8	110.0	111.2	112.4	110.1	112.2	108.5	
Total	2,401	2,320	2,479	2,220	2,664	2,830	3,242	2,929	2,831	2,991	2,781	2,997	32,685	

NORTH CAROLINA'S
SAMPSON COUNTY

FINANCE DEPARTMENT

David K. Clack, Finance Officer

March 17, 2021

Ms. Pokey Harris, Executive Director
North Carolina 911 Board
Via email (pokey.harris@nc.gov)

RE: Request for Annual Allocation not to be Reduced

Dear Ms. Harris:

Sampson County recently received a grant to build a new 911 center. Part of the construction and equipment costs includes using our emergency telephone system fund (ETSF) fund balance. Based on the current estimates of eligible ETSF expenditures it appears that we will not receive a sufficient allocation to pay for our FY2022 and FY2023 expenditures.

Below is a list of our commitments related to the new building, an estimate of the total we expect to spend through 6/30/2021, and an estimate of our FY2022 expenditures and anticipated revenues.

We have estimated that we will have ETSF expenditures related to the construction of the new building of approximately \$1,005,000. Below is a list of anticipated expenditures related to the construction of the new 911 facility and estimated dates of purchase.

- Radio consoles \$481,019 by 6/30/2021
- AIS interface for voice logging server \$92,061 by 6/30/2021
- CAD server \$52,000 by 6/30/2021
- Generator system for 911 operations \$106,925 (this has not yet been approved by the 911 Board) by 6/30/2022
- UPS system for 911 operations \$47,500 (this has not yet been approved by the 911 Board) by 6/30/2022
- Other equipment and software approved for the project in the amount of \$225,000 by 6/30/2023

The total of the above amounts exceeds our fund balance by \$91,790.

In reviewing our estimated expenditures for the remainder of this fiscal year we estimate that our ETSF fund balance will increase by approximately \$13,764. This will decrease our shortfall to \$78,026.

In your funding letter dated December 22, 2020 you indicated that our FY2022 funding will be \$41,041, based on our fund balance exceeding the 20% allowable carryforward. We have

406 COUNTY COMPLEX ROAD, SUITE 120, CLINTON, NORTH CAROLINA 28328
PHONE: (910) 592-7181 ■ FAX: (910) 592-1945 ■ EMAIL: DAVEC@SAMPSONNC.COM
WWW.SAMPSONNC.COM

estimated that we will expend approximately \$140,500 in FY2022 for 911 operations, not including capital, thereby using \$99,459 of our fund balance.

We have also reviewed the PSAP Fund Balance Evaluation workbook provided by the 911 Board. This workbook indicates that we could have a shortfall as of 6/30/2022 of \$248,673 if we make all the indicated purchases and our allocation remains at \$41,041.

Based on revised estimates we have listed the items that we expect to purchase from ETSF funds for the fiscal years ending 6/30/2021 and 2022.

- ETSF eligible operational expenditures for FY2022 \$140,500
- Radio consoles, AIS Interface, and CAD server listed above for FY2021 \$625,080
- Generator system and UPS system for 911 operations for FY2022 \$154,425. We will be requesting approval for these items from the Board.

We used your fund balance evaluation spreadsheet to update the estimated remaining fund balance by year. I made the following changes to the amounts on the spreadsheet.

- Updated the FY2020 fund balance to match our final report
- Updated the FY2021 expenditures to reflect our actual estimated operational expenditures and included the cost of the radio consoles, AIS interface, and CAD server. This added \$544,749 to the original amount.
- Updated the operational cost-budgeted for FY2022 to our latest estimate of \$140,500. This increased the original amount by \$99,459.
- Included the generator systems and UPS systems in FY2022 with the belief that the Board will approve same. This was an increase of \$154,425.
- Updated the FY2023 fiscal year with the latest capital estimates related to the new 911 facility.

As noted by the updated workbook Sampson County's emergency telephone system fund expects to have a fund balance of \$47,454 as of 6/30/2022 and a negative fund balance of \$341,256 as of 6/30/2023. I have included the updated workbook.

If our allocation for FY2022 were to remain at \$174,428 our fund balance for FY2022 would increase to \$180,871 and would still go negative in FY2023 as we finish construction of the new 911 facilities. Based on this we respectfully request that the Board consider not reducing our allocation for FY2022 and FY2023 to cover the additional costs related to the construction of our new 911 facility.

Sincerely,



David K. Clack,
Finance Officer

cc: Marsha Tapler (marsha.tapler@nc.gov)
Angie Tuberville (angie.tuberville@nc.gov)
Kristen Falco (kristen.falco@nc.gov)

**SAMPSON COUNTY, NORTH CAROLINA
Adopted Budget Fiscal Year 2020 - 2021**

<u>Account Number & Description</u>	<u>Current Year Original Budget</u>	<u>Year to Date Actual</u>	<u>Administration Recommended</u>	<u>Board Approved</u>
15232556 EMERGENCY TELEPHONE SYSTEM FUND				
404500 INVESTMENT EARNINGS	0.00	0.00	0.00	0.00
409900 FUND BALANCE APPROPRIATED	-627,768.00	0.00	-627,768.00	-627,768.00
420000 NC 911 PSAP	-240,995.00	-216,955.20	-240,995.00	-240,995.00
Total EMERGENCY TELEPHONE SYSTEM FUND	-868,763.00	-216,955.20	-868,763.00	-868,763.00

SAMPSON COUNTY, NORTH CAROLINA
Adopted Budget Fiscal Year 2020 - 2021

<u>Account Number & Description</u>	<u>Current Year Original Budget</u>	<u>Year to Date Actual</u>	<u>Administration Recommended</u>	<u>Board Approved</u>
15243256 EMERGENCY TELEPHONE SYSTEM FUND				
526200 DEPARTMENTAL SUPPLIES	4,395.00	0.00	4,395.00	4,395.00
526201 DEPT SUPPLIES EQUIPMENT	7,208.00	1,460.25	7,208.00	7,208.00
526261 ROAD SIGNS SUPPLIES	0.00	0.00	0.00	0.00
532100 TELEPHONE AND POSTAGE	114,720.00	64,001.48	114,720.00	114,720.00
534100 PRINTING	0.00	0.00	0.00	0.00
535200 MAINT/REPAIR - EQUIPMENT	6,000.00	0.00	6,000.00	6,000.00
535300 MAINT/REPAIR - VEHICLES	0.00	0.00	0.00	0.00
537000 ADVERTISING	0.00	0.00	0.00	0.00
538100 DATA PROCESSING - PROGRAMMING	0.00	0.00	0.00	0.00
539500 EMPLOYEE TRAINING	10,000.00	2,980.25	10,000.00	10,000.00
539501 EE TRAINING - VISIONS IT	0.00	0.00	0.00	0.00
543000 RENTAL - EQUIPMENT	0.00	0.00	0.00	0.00
544000 CONTRACTED SERVICES	94,922.00	49,515.86	94,922.00	94,922.00
544001 CONTRACT SVCS-MAPPING	0.00	0.00	0.00	0.00
544002 CONTRACT SERVICES-TIRES	0.00	0.00	0.00	0.00
552000 CAPITAL OUTLAY - DATA PROCESS	32,000.00	0.00	32,000.00	32,000.00
555000 CAPITAL OUTLAY - OTHER EQUIP	599,518.00	0.00	599,518.00	599,518.00
582096 TRANSFER TO GENERAL FUND	0.00	0.00	0.00	0.00

**SAMPSON COUNTY, NORTH CAROLINA
 Adopted Budget Fiscal Year 2020 - 2021**

<u>Account Number & Description</u>	<u>Current Year Original Budget</u>	<u>Year to Date Actual</u>	<u>Administration Recommended</u>	<u>Board Approved</u>
15243256 EMERGENCY TELEPHONE SYSTEM FUND				
Total EMERGENCY TELEPHONE SYSTEM FUND	868,763.00	117,957.84	868,763.00	868,763.00

PROPOSED 911 Board FY2022 Budget

	Approved Budget SFY2021	Proposed Budget SFY2022
Int/Div. on Investments	2,156,179	1,055,000
Administrative Account:		
Administrative 1.5% Service Charge Allocation	878,755	1,427,819
Administrative--Use of Account balance	655,617	92,113
Total	<u>\$1,534,372</u>	<u>\$1,519,932</u>
Administrative Operational Cost:		
Personnel Services	997,053	1,148,161
Contractual Services	321,752	183,850
Operational Services	31,000	11,000
Travel - Staff	69,300	69,300
Travel-Subsistence - Board Member	32,500	32,500
Other Purchased Services	59,267	62,621
Equipment	23,500	12,500
Total	<u>\$1,534,372</u>	<u>\$1,519,932</u>
Revenue/Expenditures balance	<u>\$0</u>	<u>\$0</u>
CMRS Account:		
CMRS 4% Service Charge Allocation	0	2,531,999
CMRS Cost Recovery Use of Account Balance	2,574,506	468,001
Total	<u>\$1,534,372</u>	<u>\$3,000,000</u>
CMRS Expenditures:		
CMRS Cost Recovery Reimbursement	<u>\$2,574,506</u>	<u>\$3,000,000</u>
Revenue/Expenditures balance	<u>\$0</u>	<u>\$0</u>
PSAP Account:		
PSAP Service Charge Allocation	57,704,912	60,767,975
PSAP Expenditures		
PSAP Statutory Distribution/911	<u>54,000,000</u>	<u>49,000,000</u>
Revenue/Expenditures balance	<u>\$3,704,912</u>	<u>\$11,767,975</u>

	Approved Budget SFY2021	Proposed Budget SFY2022
PSAP Grant and Statewide Projects Account:		
PSAP Grant and Statewide Projects Acct 10% Service Charge Allocation	10,393,876	9,518,793
FY-EOY Estimated Transfer (IN) Balance	10,000,000	8,238,202
PSAP Grant and Statewide Projects Account Balance	31,586,631	42,851,451
Total	\$51,980,507	\$60,608,446

PSAP Grant & Statewide Projects Expenditures		
Proposed PSAP Grant & Statewide Projects	17,000,000	23,543,247
*Grant Encumbered Awarded Expenditures	20,548,976	27,546,405
Revenue/Expenditures balance	\$14,431,531	\$9,518,794

*Grant Encumbered may be adjusted at year-end based on final reimbursement requests.

NG 911 Reserve Fund		
NG 911 Reserve Fund 22% Service Charge Allocation	25,512,242	20,941,345
FY-EOY Estimated Transfer (IN) Balance	7,784,795	0
NG 911 Reserve Fund--Use of Fund balance	0	16,642,126
Total	\$33,297,037	\$37,583,470

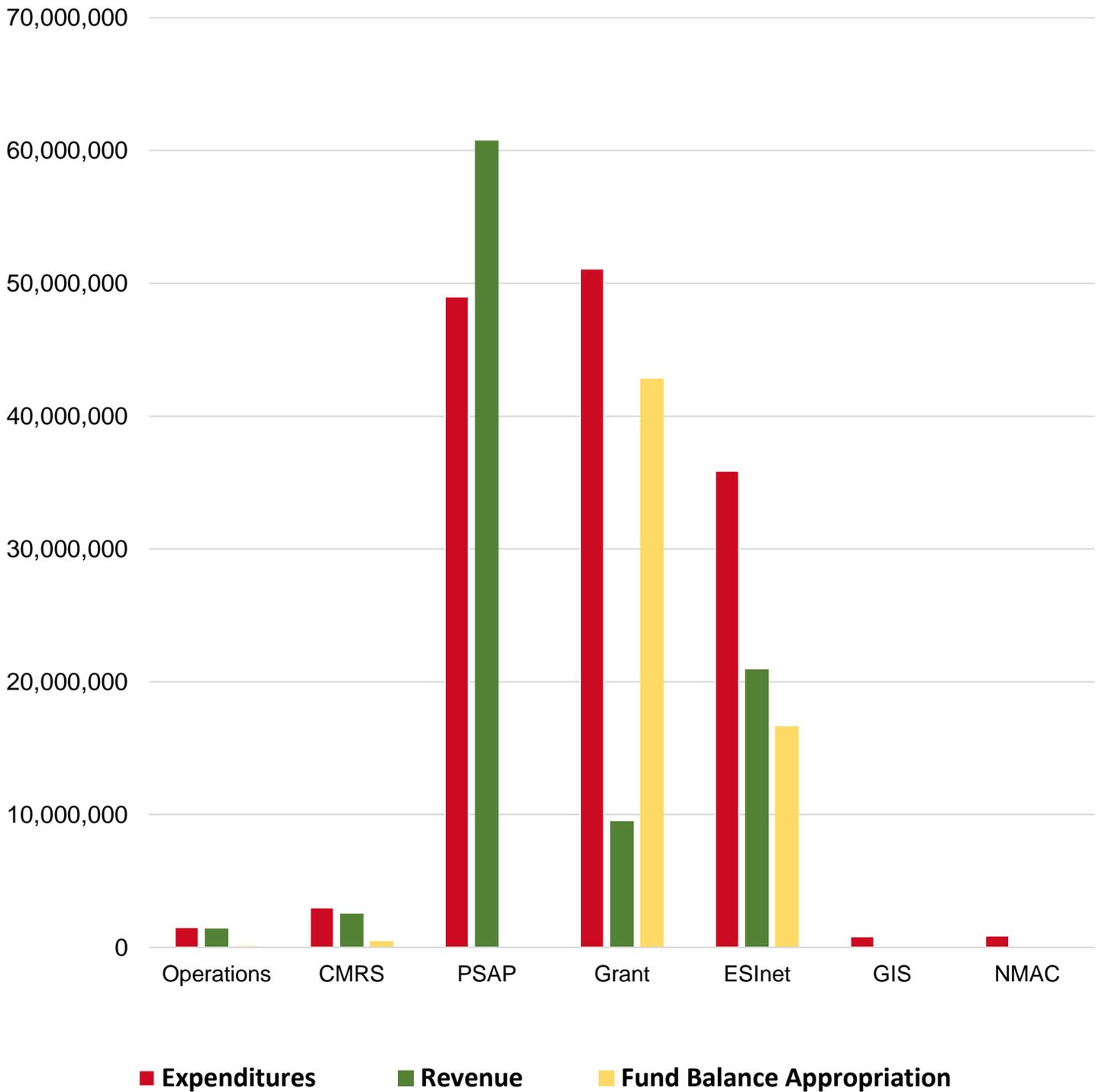
NG 911 Reserve Fund Expenditures		
ESInet	30,099,566	35,884,316
GIS	641,800	820,668
NMAC	980,073	878,486
Total	<b style="color: red;">\$31,721,439	<b style="color: red;">\$37,583,470
Revenue/Expenditures balance	\$1,575,598	\$0

	Proposed Budget SFY2022
Federal 911 Grant Revenue	\$1,595,830

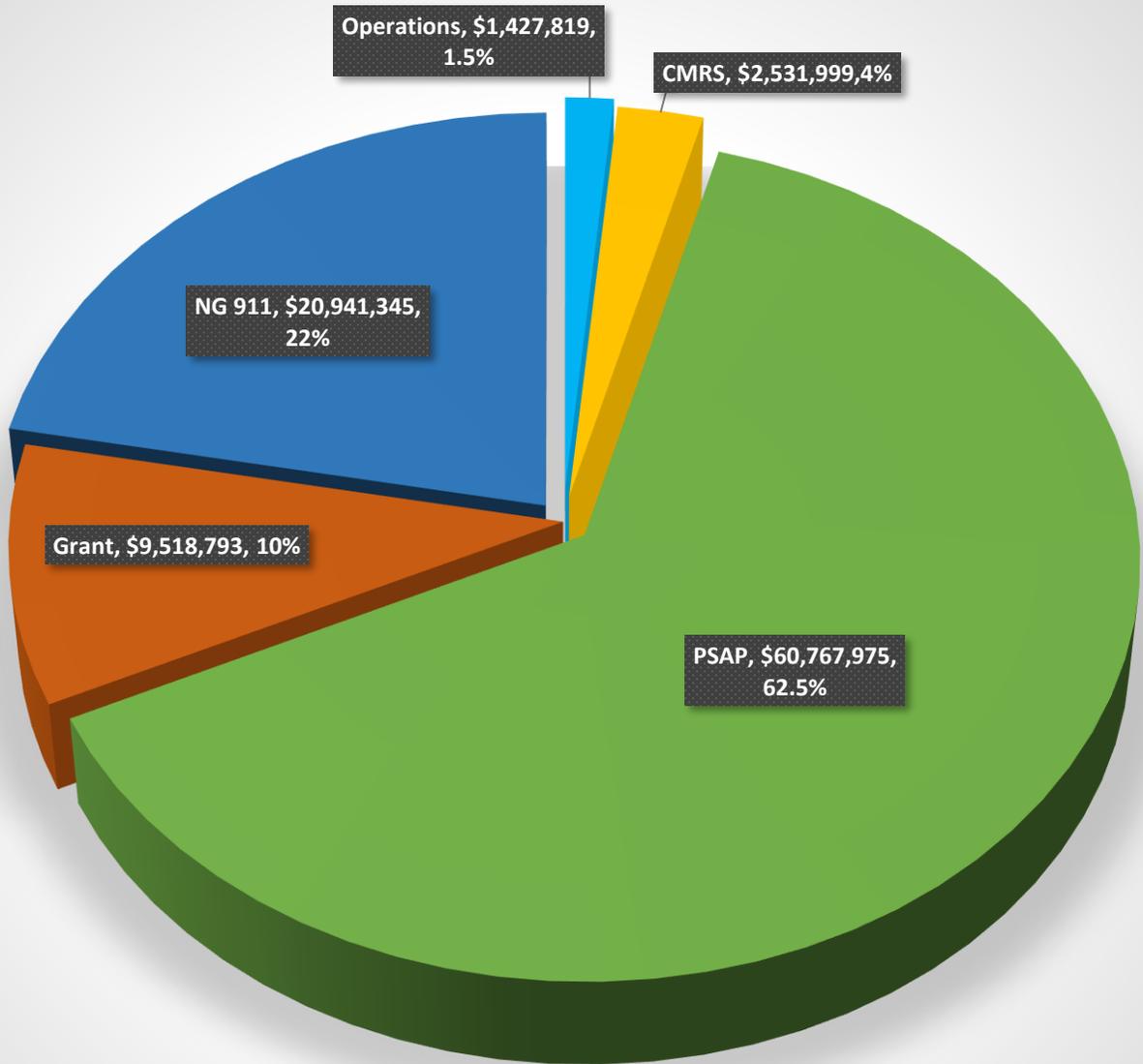
Federal 911 Grant Expenditures:	
GIS	\$158,356
Diverse Routing Installation	\$1,437,474
Total	\$1,595,830

	Approved Budget SFY2021	Proposed Budget SFY2022
TRS FUND (Pass thru)		
TRS Revenue	10,000,000	10,000,000
TRS Revenue Interest	21,000	21,000
	<u>\$10,021,000</u>	<u>\$10,021,000</u>
TRS Expenditure	<u>\$10,000,000</u>	<u>\$10,000,000</u>

NC 911 Board FY2022 Budget

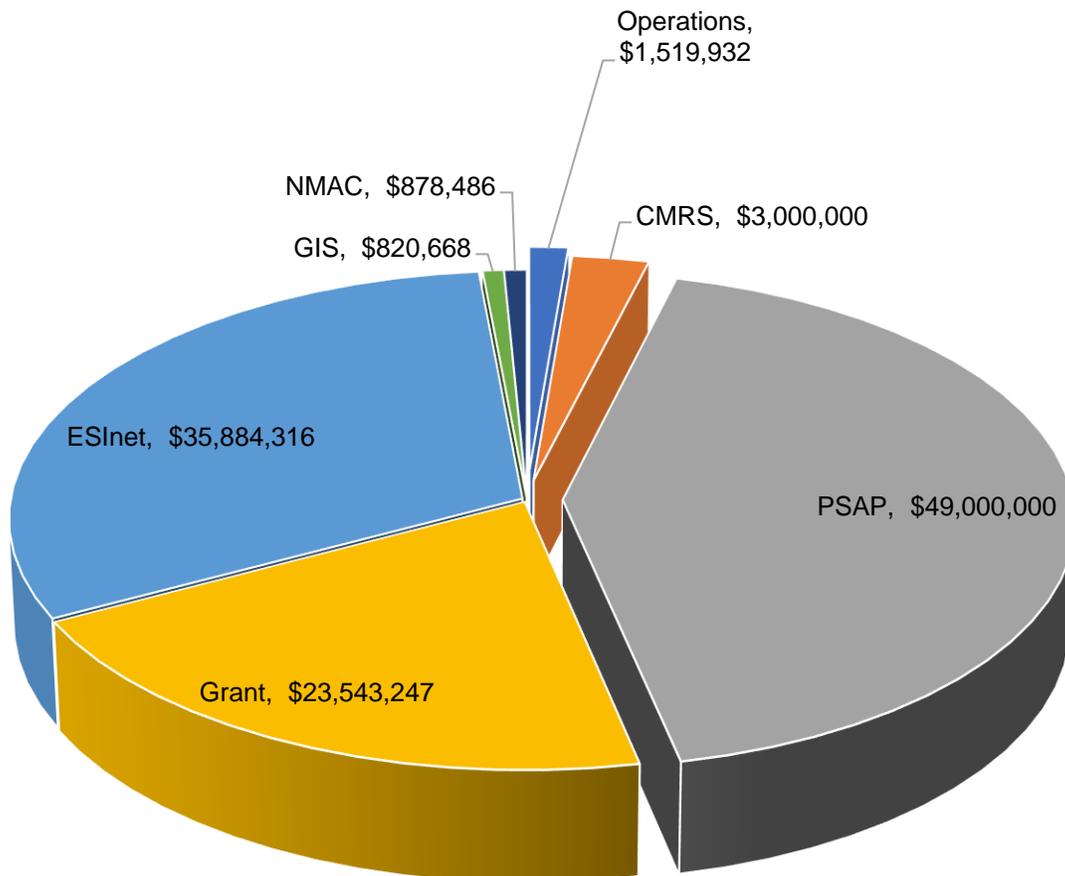


911 Board Estimated FY2022 Service Charge Allocation



■ Operations ■ CMRS ■ PSAP ■ Grant ■ NG 911

911 Board Estimated FY2022 Expenditures



■ Operations ■ CMRS ■ PSAP ■ Grant ■ ESInet ■ GIS ■ NMAC