

SLIGP 2.0 Grant Closeout Report				2. Award or Grant Number:	54-10-S18054
1. Recipient Name West Virginia Division of Emergency Management				4. EIN:	55-6001347
				6. Report Date (MM/DD/YYYY)	06/15/2021
3. Street Address 2403 Fairlawn Avenue				7. Reporting Period End Date: (MM/DD/YYYY)	03/31/2021
5. City, State, Zip Code Dunbar, WV 25064-0039				8. Final Report	
				Yes <input checked="" type="checkbox"/>	
				No <input type="checkbox"/>	
9. Project/Grant Period			10. Reserved for Reviewer		
9a. Start Date: (MM/DD/YYYY)	03/01/2018	9b. End Date: (MM/DD/YYYY)			
11. Program Activities					
11a. Identify the activities you performed during SLIGP2.0 grant period of performance					
	Activity Type (Planning, Governance Meetings, etc.)	Was this Activity Performed during the grant period? (Yes/No)	Total Project Deliverable Quantity (Number)	Description of Activity Deliverable Quantity	
1	Governance Meetings	Yes	68	Cumulative number of governance, subcommittee, or working group meetings related to the NPSBN held during the grant period	
2	Individuals Sent to Broadband Conferences	No		Cumulative number of individuals sent to national or regional third-party conferences with a focus or training track related to the NPSBN using SLIGP 2.0 grant funds during the grant period	
3	Convened Stakeholder Events	Yes	11	Cumulative number of events coordinated or held using SLIGP 2.0 grant funds during the grant period, as requested by FirstNet.	
4	Staff Hired (Full-Time Equivalent)(FTE)	Yes	3.35	Cumulative number of state/territory personnel FTEs who began supporting SLIGP 2.0 activities during the grant period (may be a decimal).	
5	Contracts Executed	No		Cumulative number of contracts executed during the grant period.	
6	Subrecipient Agreements Executed	No		Cumulative number of agreements executed during the grant period.	
7	Data Sharing Policies/Agreements Developed	No		Yes or No if data sharing policies and/or agreements were developed during the grant period.	
8	Further Identification of Potential Public Safety Users	Yes		Yes or No if further identification of potential public safety users occurred during the grant period.	
9	Plans for Emergency Communications Technology Transitions	Yes		Yes or No if plans for future emergency communications technology transitions occurred during the grant period.	
10	Identified and Planned to Transition PS Apps & Databases			Yes or No if public safety applications or databases within the State or territory were identified and transition plans were developed during the grant period	
11	Identify Ongoing Coverage Gaps			Yes or No if participated in identifying ongoing coverage gaps using SLIGP 2.0 funds during the grant period.	
12	Data Collection Activities			Yes or No if participated in data collection activities as requested by FirstNet	

**11b. Please provide a description of each activity reported in response to Question 11; any challenges or obstacles encountered and mitigation strategies you employed; and any additional project milestones or information.**

**11.1: The Statewide Interoperable Radio Network SIRN is governed by the West Virginia Statewide Interoperable Executive Committee (SIEC). The SIEC advises the Statewide Interoperability Coordinator, State Homeland Security Advisor, and the Governor on statewide priorities related to interoperable communications, provides day-to-day governance of the SIRN. The SIEC is a cross-functional body that is comprised of representatives from multiple agencies.**

**The Statewide Interoperability Executive Committee consists of the following members or their designee:**

- (1) The Director of the WVDHSEM; (2) The Superintendent of the West Virginia State Police; (3) The President of the West Virginia Emergency Management Council;**
- (4) The Adjutant General of the West Virginia National Guard; (5) The West Virginia Chief Technology Officer; (6) The President of the West Virginia Enhanced 911 Council;**
- (7) The President of the West Virginia Sheriffs' Association; (8) The West Virginia State Fire Marshal; (9) The President of the West Virginia County Commissioners' Association;**
- (10) The President of the West Virginia Municipal League; (11) The Secretary of the Department of Transportation; (12) The Director of the West Virginia Department of Health and Human Resources, Office of Emergency Medical Services;**
- (13) One representative from each of the agencies which own one of the SIRN's zoned master site switches not otherwise represented; (14) The chairman of each of the six (6) Regional Interoperability Committees; (15) The Director of the West Virginia Parkways Authority; and**
- (16) The Statewide Interoperability Coordinator who shall serve in a nonvoting ex officio capacity.**

**The SIEC met 68 times during the grant; and was attended by FirstNet/AT&T. The SIEC has a broadband subcommittee focused on applications and the system. The nationwide public safety broadband network (NPSBN) and/or the allowable activities defined in the NOFO were discussed.**

**EXAMPLE:11.3: During the SLIGP 2.0 period of performance, West Virginia held 11 stakeholder events as requested by FirstNet. The SIRN/SIEC held annual conferences where FirstNet and FirstNet AT&T held workshops and even had classrooms set-up for one-on-one discussions. The 2018 and 2019 conferences were held in person and had approximately 200 attendees at each conference. The 2020 SIRN Conference was held virtually and FirstNet hosted online workshops for attendees. FirstNet also held workshops and one day events across the state. The participants included emergency responders from various agencies. These workshops were designed to update attendees on FirstNet and the application of broadband wireless technology in a manner that improves the safety of First Responders, and public safety personnel as well as the public, increases productivity, and provides improved access to and interpretation of data.**

**EXAMPLE:11.4: West Virginia hired 3.35 full-time employees to oversee project management and help support the initiatives of the SLIGP grant.**

**11c. Did you perform activities during the last quarter of the grant that haven't been reported previously (i.e., new programmatic activities, staffing changes)? If so, please describe.**

**11.1:** 2 SIEC and one Broadband subcommittee meetings were held during the quarter. FirstNet/AT&T attended.

**11.8:** West Virginia continued to identify potential users as we attended events across the state.

**11d. Please share any lessons learned or best practices that your organization implemented during your SLIGP 2.0 project.**

**HIGH-LEVEL LESSON LEARNED:** We learned that there is a need to continue to educate and discuss the NPSBN with our stakeholders, as their perspectives are imperative to the success of the NPSBN in West Virginia.

West Virginia has conducted several stakeholder events across the state at the request of FirstNet in the major disciplines of police, fire, and Emergency Management Systems (EMS). Each of the events included a section on use cases, which we learned is one of the best ways to educate potential users on the benefits of the Nationwide Public Safety Broadband Network (NPSBN). We estimate that these events were successful at educating 1000s of stakeholders on the NPSBN. We learned that there is a need to continue to educate and discuss the NPSBN with our stakeholders, as their perspectives are imperative to the success of the NPSBN in West Virginia.

Happystate learned that lack of coverage and cost are the two major barriers to subscription in the state. To address these concerns, we utilized SLIGP 2.0 funds to measure coverage gaps. We actively work with FirstNet and AT&T to report areas of coverage concern. Additionally, we provide interested agencies with FirstNet and AT&T contacts to discuss adopting FirstNet. West Virginia has FirstNet and AT&T on their contract vehicle (NASPO).

In addition to programmatic work completed, the SLIGP 2.0 grant program provided additional opportunities to interact with with FirstNet Authority and AT&T and maintain improved communications. After the grant program, we will continue to engage and collaborate with both organizations.



Total Funds Allocated to Contracts				\$0.00	\$0.00	
<b>14. Budget Worksheet</b>						
Columns 2, 3 and 4 must match your project budget for the entire award and your final SF 424A. Columns 5, 6, and 7 should list your final budget figures, cumulative through the last quarter						
Project Budget Element (1)	Federal Funds Awarded (2)	Approved Matching Funds (3)	Total Budget (4)	Final Federal Funds Expended (5)	Final Approved Matching Funds Expended (6)	Final Total Funds Expended (7)
a. Personnel Salaries	\$274,000.00	\$96,000.00	\$370,000.00	\$58,989.20		\$58,989.20
b. Personnel Fringe Benefits	\$82,200.00	\$28,800.00	\$111,000.00	\$16,071.27		\$16,071.27
c. Travel	\$52,200.00		\$52,200.00	\$13,035.78		\$13,035.78
d. Equipment			\$0.00			\$0.00
e. Materials/Supplies	\$15,870.00		\$15,870.00	\$7,947.45		\$7,947.45
f. Contractual	\$275,730.00		\$275,730.00			\$0.00
g. Other		\$50,200.00	\$50,200.00		\$24,010.93	\$24,010.93
h. Indirect			\$0.00			\$0.00
i. Total Costs	\$700,000.00	\$175,000.00	\$875,000.00	\$96,043.70	\$24,010.93	\$120,054.63
j. Proportionality Percent	80%	20%	100%	80%	20%	100%

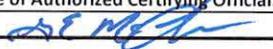
**15. Additional Questions: Read each statement below. Rate your level of agreement or disagreement with each statement and answer follow-up questions to provide additional information.**

Statement	Agree/Disagree	Additional Questions	Response
15a. SLIGP 2.0 funds were helpful in planning for the integration with the NPSBN.	4-Agree	What was most helpful? What challenges did you encounter?	The SLIGP 2.0 grant helped us plan for integration with the NPSBN by [providing opportunities to engage and educate stakeholders; increasing subscribers; improving communication and our relationship with FirstNet

<p>15b. I plan to continue any SLIGP 2.0 program activities beyond the SLIGP 2.0 period of performance.</p>	<p>4-Agree</p>	<p>What do you plan to accomplish after the period of performance?</p>	<p>We plan to continue prioritizing planning for NPSBN integration in our state through our governance body meetings and with regular meetings with FirstNet representatives.</p>
<p>15c. SLIGP 2.0 funds were helpful in informing my stakeholders about FirstNet.</p>	<p>4-Agree</p>	<p>What was most helpful? What challenges did you encounter?</p>	<p>The SLIGP 2.0 grant helped provide an opportunity for West Virginia to work with our regional FirstNet rep and AT&amp;T sales manager to prepare for planned stakeholder events. How West Virginia's public safety agencies can utilize the NPSBN. Unfortunately, we did not convene a stakeholder event prior to the end of our period of performance. CoVid created challenges so, we were unable to complete our plans for 2020.</p>
<p><b>Statement</b></p>	<p><b>Agree/Disagree</b></p>	<p><b>Additional Questions</b></p>	<p><b>Response</b></p>

<p>15d. SLIGP 2.0 funds were helpful in maintaining a governance structure for broadband in my state/territory.</p>	<p>3-Neutral</p>	<p>What was most helpful? What challenges did you encounter?</p>	<p>Covid created challenges to meet and continue plans for 2020. First responders and Emergency Managers (The target audience for FirstNet were involved with the CoVid crisis and could not spare time for planning for FirstNet during 2020.</p>
<p>15e. SLIGP 2.0 funds provided resources that were helpful in preparing for FirstNet planning activities in my state/territory (e.g. staffing, attending broadband conferences, participating in training, procuring contract support etc.).</p>	<p>5-Strongly Agree</p>	<p>What was most helpful? What challenges did you encounter?</p>	<p>SLIGP 2.0 funds allowed us to attend broadband conferences and training workshops that provided important learning and outreach opportunities for our staff.</p> <p>Challenges we encountered included resources toward purchasing FirstNet devices were unallowable, the scope of allowable activities were narrow, contractors had difficulty developing work plans that were all allowable tasks, staffing changes prevented consistent program planning</p> <p>NO extensions to apply funds to activities planned for 2020 - not allowed to revisit the plans we had for 2020</p>

<p>15f. Overall, SLIGP 2.0 funds were helpful in preparing for FirstNet.</p>	<p>4-Agree</p>	<p>What was most helpful? What challenges did you encounter?</p>	<p>Overall, SLIGP 2.0 funds helped us prepare for the NPSBN by providing funding for staff dedicated to broadband, providing opportunities and platforms for statewide collaboration on NPSBN integration, building relationships with FirstNet/AT&amp;T to the benefit of our state's broadband coverage and applications priorities, elevating the issue as a statewide priority, increasing our ability to successfully integrate the NPSBN.</p> <p>Overall, challenges we encountered during the overall SLIGP 2.0 grant period of performance included [the scope of allowable activities were narrow, stakeholders were not interested in planning allowable activities, our governing body only identified unallowable activities, working within allowable activities was difficult to navigate from veering into unallowable, contractors had difficulty developing work plans that were all allowable tasks, staffing changes prevented consistent program planning ].</p> <p>West Virginia struggled to spend the SLIGP 2.0 funds due to lack of interest by stakeholders in planning for the nationwide public safety broadband network (NPSBN). Our stakeholders were ready to work on the operations of the NPSBN, which was not allowable. Not allowed extension to compensate for CoVid</p>
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<p>CoVid and no extension to appl</p>		
<p>16a. Typed or printed name and title of Authorized Certifying Official:</p>	<p>16c. Telephone:</p>	<p>304 558-5380</p>
<p>GE.McCabe, Director WV Emergency Management Division</p>	<p>16d. Email Address:</p>	<p><a href="mailto:GE.Mccabe@wv.gov">GE.Mccabe@wv.gov</a></p>
<p>16b. Signature of Authorized Certifying Official:</p> 	<p>16e. Date:</p>	<p>6/25/2021</p>

Public Burden Statement: According to the Paperwork Reduction Act, as amended, no persons are required to respond to a collection of information unless it displays a currently valid OMB number. Public reporting burden for this collection of information is estimated to average 25 hours per response. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden to Natalie Romanoff, Program Director, State and Local Implementation Grant Program, National Telecommunications and Information Administration, U.S. Department of Commerce, 1401 Constitution Avenue, NW, Room 4078, Washington, DC 20230.