

SLIGP 2.0 Grant Closeout Report				2. Award or Grant Number:	10-10-S18010
				4. EIN:	51-6000279
1. Recipient Name	State of Delaware			6. Report Date (MM/DD/YYYY)	06/24/2021
3. Street Address	3050 Upper King Rd			7. Reporting Period End Date: (MM/DD/YYYY)	03/31/2021
5. City, State, Zip Code	Dover, Delaware 19904			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)	03/31/2021		
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	32	Cumulative number of governance, subcommittee, or working group meetings related to the NPSBN held during the grant period	
2	Individuals Sent to Broadband Conferences	Yes	3	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	0	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	0.31	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	Yes	2	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	No		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	No		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	No		Yes or No if participated in identifying ongoing coverage gaps using SLIGP 2.0 funds during the grant period.	
12	Data Collection Activities	No		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.

Delaware's State Interoperability Executive Committee (SIEC) is comprised of members from the Department of Safety and Homeland Security, the Department of Transportation, the Department of Health and Social Services, the Department of Corrections, the Adjutant General of the Delaware National Guard, representatives from each of the three county Governments, the City of Wilmington, the Delaware Volunteer Firefighters Association (DVFA), the Delaware Police Chief's Council and the Governor's Office. Additionally, there is an SIEC Sub-Committee formed that is comprised of personnel from the Division of Communications, Department of Transportation, DVFA, Department of Corrections, Delaware National Guard, Delaware Police Chief's Council and several other agencies. During the grant period, these two committees met a total of 32 times with the purpose of focusing on, and dealing with, issues and improvements needed within the state. Representation at these meetings always included at least one member from FirstNet/AT&T, as well as someone from the First Responder Network Authority. Meeting topics always included updates pertaining to the various improvements and buildouts of AT&T's infrastructure, as well as outreach being scheduled and conducted throughout the state. Delaware sent three (3) representatives to conferences during the grant period; two (2) going to an APCO conference and one (1) attending an AGA conference. Our personnel attended presentations regarding FirstNet and NPSBN related sessions, as well as the support of them. During SLIGP 2.0 grant, Delaware participated in hosting three (3) stakeholder events with First Responder Network Authority. In total, 129 registrants from multiple first responder disciplines were in attendance. At each of these events, FirstNet / AT&T was invited and played a part along with our FirstNet partner. The first event was a presentation made to the Delaware Police Chief's Council, wherein an overview of FirstNet was supplied in order to show the benefits to the law enforcement community. The next two presentations, as a direct result of restrictions due to COVID-19 guidelines, were webinars. These webinars targeted, not only full time first responders, but also those entities that serve in support functions as needed. These included, but were not limited to, those such as EMS, DOJ, and the like. A section of the webinar included guest speakers who informed of their success using FirstNet during the Biden election process in Delaware, as well as the ability to successfully transmit data via drone to command vehicles and others. As it pertains to future potential public safety users, Delaware has continued to reach out to the public safety community by all means possible. This involved multiple phone calls that were followed up by in-person visits when possible or emails. As a result of this continuing process, and in cooperation with both FirstNet and AT&T/FirstNet personnel, the word has spread with positive results. A representative(s) of the Division of Communications will continue to assist in disseminating information regarding FirstNet going forward.

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.

The first quarter of 2021, that being the last quarter of this grant, continued to be very productive. During this quarter, one virtual (1) SIEC meeting was held by Cabinet Secretary McQueen on February 11th that was attended by 46 persons representing various entities within our area. During this virtual meeting, we supplied an update to everyone regarding the progress within the State as it pertains to NPSBN. An update was also supplied reference FirstNet's physical buildout, as well as outreach that had been accomplished with positive results. There were also three (3) SIEC Sub-committee conference calls held during the quarter, those being on January 28th, February 25th and March 25th. The number of attendees for these calls were 22, 11 and 19. During both the SIEC and SIEC Sub-committee meetings, these updates were supplied jointly by Rob Walls (AT&T/FirstNet) and myself. Outreach communication continued with the numerous agencies within the State that provided more detailed information on how FirstNet continues to be adopted by agencies statewide. As a result of these efforts, and in conjunction with Rob Walls (AT&T/FirstNet), we were able to port over multiple individuals from various agencies during the quarter. In addition to these subscriber paid accounts, Wilmington Fire Department obtained devices for their command vehicles. Wilmington Police Department's drone program also obtained service after determining that the carrier being used previously during the Biden election process at the Wilmington Riverfront was impacted and data was not accessible. In addition, again on the subscriber side, members of Wilmington PD's FSU (Forensic Science Unit) which includes the drone program, ported over their entire staff of 13 officers to FirstNet. As a direct result of what had transpired within the City of Wilmington, several talks and meetings have occurred with COW's upper management in the furtherance of bringing FirstNet to other departments within the city. Meetings and calls between First Responder Network Authority, AT&T FirstNet Rob Walls, Delaware's Division of Communications and myself were held to organize and jointly host another Webex. This was successfully held on Wednesday, March 24th and was attended by 37 individuals representing 29 agencies / departments within the state. That afternoon, I was contacted by the Chief of Staff for the Delaware Attorney General's Office who asked to set up a meeting as soon as possible to explore moving the DOJ over to FirstNet. This onsite meeting was scheduled for the first week of April. There were very good indications that the DOJ would be moving a great portion of their staff over to FirstNet after the meeting in April.

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

Communication is paramount as it pertains to any effort in keeping everyone informed of improvements or issues that may impact them. This held true during our SLIGP 2.0 project. Shortly after my starting with the program in April 2019, I was afforded a State email address. Once I transitioned over to using this email instead of the Gmail account I had started using for outreach, the communication with all the agencies increased dramatically. Feedback that I received supported the idea that many of the agencies to whom I sent emails were either not receiving them due to their being placed into their spam folder or they would simply delete the email assuming that I was involved with sales. With the State email address showing my name, this opened the door to those in the first responder family that I was previously familiar or, simply being from a state email, the recipient would open the email to see what was included. This opened the door to many of the subsequent meetings and calls that we were then able to setup for both the First Responder Network Authority and AT&T / FirstNet's principal contact person. As it involves best practices, especially taking into consideration how COVID-19 impacted everything and everyone, utilizing both phone and email for contact proved to be very beneficial. While in person presentations and webinars are beneficial and great, the actual one on one interactions proved to be the best way to solicit input from everyone. To that end, our successes continued to increase even through the pandemic.

Total Funds Allocated to Contracts	\$467,705.00	\$0.00
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14. Budget Worksheet

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		\$47,160.00	\$47,160.00		\$27,109.67	\$27,109.67
b. Personnel Fringe Benefits		\$13,205.00	\$13,205.00		\$13,312.00	\$13,312.00
c. Travel	\$50,136.00		\$50,136.00			\$0.00
d. Equipment			\$0.00			\$0.00
e. Materials/Supplies	\$1,334.00	\$887.00	\$2,221.00		\$887.00	\$887.00
f. Contractual	\$467,705.00		\$467,705.00	\$243,923.85	\$61,573.57	\$305,497.42
g. Other	\$15,825.00	\$72,498.00	\$88,323.00			\$0.00
h. Indirect			\$0.00			\$0.00
i. Total Costs	\$535,000.00	\$133,750.00	\$668,750.00	\$243,923.85	\$102,882.24	\$346,806.09
j. Proportionality Percent	80%	20%	100%	70%	30%	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 grant afforded Delaware the opportunity to enlist a designated person to conduct outreach to the first responder community. This was accomplished by phone calls and emails that were then followed up with scheduled in person meetings. These were in addition to the monthly meetings and conference calls during which NPSBN and FirstNet in particular were discussed. By doing this, Delaware was able to increase awareness regarding FirstNet and assisted AT&T personnel via outreach to further the implementation thereof.

<p>15b. I plan to continue any SLIGP 2.0 program activities beyond the SLIGP 2.0 period of performance.</p>	<p>5-Strongly Agree</p>	<p>What do you plan to accomplish after the period of performance?</p>	<p>Delaware will continue to assist in spreading the word at both the bi-monthly SIEC (Statewide Interoperability Executive Council) meetings, as well as the monthly sub-committee meetings that are held to support the broadband initiative. A designated person will be tasked to spend part of the time doing this in order to support the efforts that were started during the SLIGP 2.0 program. This person will work hand in hand with First Responder Network Authority personnel, as well as the AT&T / FirstNet principal in accomplishing this.</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>As previously touched on, the SLIGP 2.0 Grant was helpful with the ability to hire staff to conduct outreach while overseeing the funding allocated. While some funding was utilized for a few conferences to be attended and hosted, we feel that it would have also been beneficial if some funding had been available for devices. In this regard, if we had been able to either rent or purchase the various devices (phones, interoper kit, cradlepoints and the like, we would have had them at our disposal during our "one on one" meetings with the various agencies. While we did have AT&T's principal contact Rob Walls with us most of the time, there were other meetings wherein he was either not available or persons arrived at the office where we would have been able to display the equipment firsthand. Delaware partnered with First Responder Network Authority on a few occasions in developing presentations that were done in person and later via Webex during the pandemic.</p>
<p>Statement</p>	<p>Agree/Disagree</p>	<p>Additional Questions</p>	<p>Response</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>The SLIGP 2.0 grant funding did assist with personnel being available to attend all meetings held wherein NPSBN and FirstNet were discussed. In furtherance of this, a network of all parties involved was developed wherein additional and future correspondence was facilitated. The only challenges that were encountered evolved around the schedules of attendees not being able to attend meetings due to other issues with their respective organizations wherein they had to prioritize which meeting to attend and where to go.</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>4-Agree</p>	<p>What was most helpful? What challenges did you encounter?</p>	<p>The grant funds received assisted Delaware in preparing and presenting a couple of events for the various stakeholder organizations. In addition, it afforded us the opportunity to send personnel to two broadband related conferences where the training received helped the organization on their return. As for a challenge, again resources that could have been purchased or leased with SLIGP 2.0 funding were not available for this. In the future, possibly funding could be permitted to assist in this type of activity which would directly impact, in a positive way, successful outreach presentations.</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>SLIGP 2.0 funds were helpful in several ways; namely supplying the ability to bring on staff whose only focus was promoting FirstNet and NPSBN to the first responder community and others in the support function. Additionally, having funds available to send staff for related training was a definite plus in spreading the broadband initiative. As for challenges, we found that many ideas that we wanted to pursue with SLIGP 2.0 funding did not fall within the scope approved and, as such, we were unable to proceed as we had hoped. While funding was obtained from Delaware for some of these functions, more from the grant would have made it so much easier and better to bring the many agencies together with the intent of exchanging ideas and input.</p>
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16. Certification: I certify to the best of my knowledge and belief that this report is correct and complete for performance of activities for the purpose(s) set forth in the award documents.

<p>16a. Typed or printed name and title of Authorized Certifying Official:</p>	<p>16c. Telephone:</p>	<p>302-698-8220</p>
<p>Eric Wagner / Director</p>	<p>16d. Email Address:</p>	<p>eric.wagner@delaware.gov</p>
<p>16b. Signature of Authorized Certifying Official:</p> 	<p>16e. Date:</p>	<p>6/24/2021</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.