

U.S. Department of Commerce Performance Progress Report				2. Award or Grant Number:	08-10-S13008
				4. EIN:	840644741
1. Recipient Name	Colorado Department of Public Safety			6. Report Date (MM/DD/YYYY)	4/28/2017
3. Street Address	9195 E Mineral Ave, Suite 200			7. Reporting Period End Date: (MM/DD/YYYY)	3/31/2017
5. City, State, Zip Code	Centennial, Colorado 80112			8. Final Report Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	9. Report Frequency Quarterly <input checked="" type="checkbox"/>
10a. Project/Grant Period					
Start Date: (MM/DD/YYYY)	7/1/2013	10b. End Date: (MM/DD/YYYY)	12/31/2017		
11. List the individual projects in your approved Project Plan					
	Project Type (Capacity Building, SCIP Update,	Project Deliverable Quantity (Number & Indicator Description)	Description of Milestone Category		
1	Stakeholders Engaged	21 Meetings/567 Stakeholders (including speaking at multiple conferences)	<i>Actual number of individuals reached via stakeholder meetings during the quarter</i>		
2	Individuals Sent to Broadband Conferences	8	<i>Actual number of individuals who were sent to third-party broadband conferences using SLIGP grant funds during the quarter</i>		
3	Staff Hired (Full-Time Equivalent)(FTE)	0	<i>Actual number of state personnel FTEs who began supporting SLIGP activities during the quarter (may be a decimal)</i>		
4	Contracts Executed	0/see notes	<i>Actual number of contracts executed during the quarter</i>		
5	Governance Meetings	3 Meetings/45 Attendees	<i>Actual number of governance, subcommittee, or working group meetings held during the quarter</i>		
6	Education and Outreach Materials Distributed	2 newsletters 4,185 recipients, 897 YouTube Views at 5,002 Minutes Watched, 153 Cumulative Facebook Likes, 1,038 Twitter Cumulative Followers/ 6 Tweets, 8 Media Mentions, 1059 Website Visitors (Ref #6 below for add'l stats) / 82 students took online training since launch Nov 2017 - reported quarterly going forward	<i>Actual volume of materials distributed (inclusive of paper and electronic materials) plus hits to any website or social media account supported by SLIGP during the quarter</i>		

7	Subrecipient Agreements Executed	0	Actual number of agreements executed during the quarter
8	Phase 2 - Coverage	Stage 5	For each Phase 2 milestone category, please provide the status of the activity during the quarter: <ul style="list-style-type: none"> • Stage 1 - Process Development • Stage 2 - Data Collection in Progress • Stage 3 - Collection Complete; Analyzing/Aggregating Data • Stage 4 - Data Submitted to FirstNet • Stage 5 - Continued/Iterative Data Collection • Stage 6 - Submitted Iterative Data to FirstNet
9	Phase 2 – Users and Their Operational Areas	Stage 5	
10	Phase 2 – Capacity	Stage 5	
11	Phase 2 – Current Providers/Procurement	Stage 5	
12	Phase 2 – State Plan Decision	Stage 1	

11a. Describe your progress meeting each major activity/milestone approved in the Baseline Report for this project; any challenges or obstacles encountered and mitigation strategies you have employed; planned major activities for the next quarter; and any additional project milestones or information.

Note: DHSEM completed a Grant Monitoring visit with OIT on 1/30/17. Although the official report has not been provided yet, no significant findings are expected. Details will be shared in the next quarterly report.

1/ The FNC Program Staff, SPOC and/or FirstNet Colorado Governing Body (FNCGB) members presented/participated at the following meetings during the quarter (January - March 2017): County Sheriff's of Colorado, Jefferson County Emergency Communications Authority, provided a Webinar to introduce the on-line Introduction to Public Safety Broadband Training, the Colorado Wireless Association, the Colorado Association of Chiefs of Police, the Colorado Telecommunications Association, the Club 20 Telecomm Meeting, the Northwest Regional All Hazards Communications Meeting, and the San Luis Valley All Hazards Meeting. Additionally the various FNC working groups met a total of 8 times during the quarter. A sampling of presentations from these and previous events can be found at: <https://sites.google.com/a/state.co.us/firstnetcolorado/home/resources/presentations>.

2/ The SPOC, FNCGB member and Arvada City Councilman Bob Fifer, and Ken Fellman, Esq. (Special Assistant Attorney General) participated in an Ex Parte meeting with public safety staff members of the Federal Communications Commission (FCC) Commissioners regarding the FCC role in the Opt-Out process. An Ex Parte notice was filed and can be found at: <https://drive.google.com/file/d/0Bz1j7r1gt0iTakxjdfJScmdka2s/view>. The Education/Outreach Manager attended IWCE in Las Vegas, NV and presented at 3 sessions; he also attended the UAS Summit in Chaffee County, CO and the PSCR Mission Critical Voice Roundtable in Boulder, CO. The SPOC, two members of the FNCGB, and one FNC TWG member attended IWCE in Las Vegas, NV as well. The Broadband Implementation Manager attended the PSCR Mission Critical Voice Roundtable in Boulder, CO.

4/ Although not a new contract, the current Signals Analytics contract was amended on 3/1/17 to extend through 12/31/17 and add an additional \$349,000 in SLIGP allowable activities in support of the state plan process.

5/ January - March 2017 FirstNet Colorado Governing Board (FNCGB) meetings (45 total attendees/3 meetings) were held with the Colorado members, FirstNet staff and other stakeholders in person and via Web/Conference Bridge.

6/ The FREE online end-user training entitled: "Introduction to Public Safety Broadband and FirstNet" was accessed by 82 students between its launch in November 2016 and March 2017. The SPOC and FNC Program Staff participated in each quarterly FirstNet SPOC call, calls with the FirstNet Region VIII lead, the WestNet bi-weekly call and attended the FirstNet Board and Special Board Meetings via web session. Staff provides monthly programmatic updates (in person whenever possible) to all of the major Land Mobile Radio and Public Safety Communications stakeholder groups (e.g., Consolidated Communications Network of Colorado (CCNC), Rocky Mountain Harris Users Group, Public Safety Communications Subcommittee (PSCS), Dept of Homeland Security and Emergency Mgmt All Hazards Region/Homeland Security Coordinators Meeting, the Homeland Security Advisory Council, the local NENA/APCO chapter, and the 911 PUC Task Force. FNC Program Staff also participates, when available at the PSCR User Experience Working Group, and various NPSTC Broadband Working Groups on Emerging Technologies, Unmanned Aerial Systems (UAS)/Robotics, Deployables, LMR to LTE Integration, Internet of Things, and the FEMA Regional Emergency Communications Coordination Working Group (RECCWG) calls for Region 8 to provide regular programmatic updates. Program staff continues to chair the NPSTC Broadband Emerging Technologies Working Group and participates on the APCO P43 Governance Working Group.

Internally, Staff efforts for the quarter included working on the following: FirstNet Colorado branding, marketing, website (www.firstnetcolorado.org), outreach planning, launching of an on-line training, and newsletter publications. Media Mentions: 8 – Staff published 2 articles in the quarter Total for the Quarter "Use of Simulation and Emerging Technologies in Firefighter Training" <http://www.fireengineering.com/articles/2017/02/use-of-simulation-and-emerging-technologies-in-firefighter-training.html> and "Technology in Firefighting" <https://app.box.com/v/TheCOFireMag-Vol2-Issue1-100YR>. See other Q1 stats below:

	Website Sessions	Website Users (% of New Users)	Website Page Views	Newsletter Recipients	Email Newsletter Open Rate (%)	Media Mentions	Twitter Followers (Cumulative Total)/Tweets	Facebook Likes (*note this is now counted cumulatively in Q3 2016)	YouTube Views/Minutes Watched
January 2017	350	234 (60.57%)	1,053	2114	30.70%	2	991 and 1	137	266 views/1019 min
February 2017	243	146 (51.44%)	826	2071	31.30%	2	1,008 and 2	151	290 views/1576 min
March 2017	466	314 (57.94%)	1,846	-	-	4	1,038 and 3	153	341 views/2407 min

Online Training Participants (Count per quarter): 82

8 – 12/ There was no data collection information that would have provided additional value to FirstNet, so nothing was submitted by the 9/30/16 deadline. The State Plan Decision is still in Stage 1 Process Development only.

11b. If the project team anticipates requesting any changes to the approved Baseline Report in the next quarter, describe those below. Note that any substantive changes to the Baseline Report must be approved by the Department of Commerce before implementation.

N/A

11c. Provide any other information that would be useful to NTIA as it assesses this project's progress.

N/A

11d. Describe any success stories or best practices you have identified. Please be as specific as possible.

On Feb 21, 2016, the FNC Technical Working Group hosted Chief Harlin McEwen of the PSAC, on their call to discuss the PSAC's work in a number of areas including Local Control, ICAM, public safety grade, and user equipment). There were over 40 participants and the information was valuable in terms of understanding the PSACs input to FirstNet on a variety of key topics.

12. Personnel

12a. If the project is not fully staffed, describe how any lack of staffing may impact the project's time line and when the project will be fully staffed.

12b. Staffing Table - Please include all staff that have contributed time to the project. Please do not remove individuals from this table.

Job Title	FTE%	Project (s) Assigned	Change
Public Safety Broadband Program Manager	0	Effective 12/1/15, the employee filling the Public Safety Broadband Program Manager position was hired in by OIT as the Broadband Implementation Manager , a general funded position. This position will be responsible for all duties previously managed by the Public Safety Broadband Program Manager, however those duties will no longer be funded by SLIGP.	Title and level of effort modified based on approved grant modification.
Outreach and Education Manager	1	Provide support for SLIGP outreach activities	Title and level of effort modified based on approved grant modification.
Project Coordinator	1	Provide support for SLIGP program, education and outreach activities..	Title and level of effort modified based on approved grant modification.
Grant Program Manager	0.2	Provide support for grant management and reporting requirements	None
Grant Analyst	0.2	Provide support for grant management and reporting requirements	None
Grant Accountant	0.2	Provide support for budget management and reporting requirements	None
Administrative Support	0	Provide administrative support for grant management, governance meetings, and outreach activities	Position removed

13. Subcontracts (Vendors and/or Subrecipients)

13a. Subcontracts Table – Include all subcontractors. The totals from this table must equal the “Subcontracts Total” in Question 14f.

Name	Subcontract Purpose	Type (Vendor/Subrec.)	RFP/RFQ Issued (Y/N)	Contract Executed (Y/N)	Start Date	End Date	Total Federal Funds Allocated	Total Matching Funds Allocated
Signals Analytics, LLC	Subcontracts: Technical Support-MOUs, Data Collection, Coverage Objectives, Training and RFP/Public Notice response assistance	Vendor	Y	Y	6/3/2015	extended through 12/31/2017	increased to \$594,750.00	\$0.00
Kissinger & Fellman, PC	Legal/MOU Subcontracts: Costs associated with state, municipal, county and private (outside) legal expertise on specific issues related to legal/MOU efforts	Vendor/State and Local Government	N/ RFP/RFQ not required	Y/PO was issued for \$30,000	9/27/2016	6/30/2017	\$180,000.00	\$0.00
TBD	A/V, Graphics and Production Services associated with development of videos, website or other marketing graphics/materials and other production costs associated with the education and outreach element of the program.	Vendor/State Government	N	N	TBD	TBD	\$30,000.00	\$0.00
Texas A&M Engineering Extension Service (TEEX)	Training Services/costs associated with development of on-line training programs and materials to enable training of local, tribal, and state stakeholders on LTE technology. - This PO has ended and project is complete.	Vendor/ Government	N/ RFP/RFQ not required	Y/ PO issued; cost under \$25000, no other procurement vehicle needed	12/1/2015	8/31/2016	\$20,000.00	\$0.00
TBD	General Contractual Services for data collection and analysis based on future requirements set out by FirstNet or NTIA. See above - the Signals Analytics contract was amended, value increased and extended through 12/31/17.	Vendor	N	N	TBD	TBD	\$275,264.00	\$0.00
Covendis	Provide project coordination/administrative support for SLIGP data collection activities, governance meetings, and outreach activities. New contractor position hired using state contract through Covendis - May 4, 2015 - February 3, 2016. If employee is successful, he may be hired as an FTE through the State funded by SLIGP until the end of the grant period (12/31/17). Approved grant modification request reflects funding this new position through end of grant.	Vendor	Bid Process completed in April 2015	PO Executed	5/4/2015	2/3/2016	\$57,855.00	\$0.00

13b. Describe any challenges encountered with vendors and/or subrecipients.

14. Budget Worksheet

Columns 2, 3 and 4 must match your current project budget for the entire award, which is the SF-424A on file.
Only list matching funds that the Department of Commerce has already approved.

Project Budget Element (1)	Federal Funds Awarded (2)	Approved Matching Funds (3)	Total Budget (4)	Federal Funds Expended (5)	Approved Matching Funds	Total funds Expended (7)
a. Personnel Salaries	\$1,010,867.00		\$1,010,867.00	\$563,523.86		\$563,523.86
b. Personnel Fringe Benefits	\$328,966.00		\$328,966.00	\$163,393.26		\$163,393.26
c. Travel	\$237,154.00		\$237,154.00	\$126,312.10		\$126,312.10
d. Equipment			\$0.00	\$0.00		\$0.00
e. Materials/Supplies	\$37,444.00		\$37,444.00	\$26,621.33		\$26,621.33
f. Subcontracts Total	\$818,869.00		\$818,869.00	\$291,076.80		\$291,076.80
g. Other	\$67,689.00	\$625,247.00	\$692,936.00	\$49,370.10	\$317,468.17	\$366,838.27
h. Indirect			\$0.00	\$0.00		\$0.00
i. Total Costs	\$2,500,989.00	\$625,247.00	\$3,126,236.00	\$1,220,297.45	\$317,468.17	\$1,537,765.62
j. % of Total	80%	20%	100%	79%	21%	100%

15. 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.

16a. Typed or printed name and title of Authorized Certifying Official:

Esther Son, Grants and Contracts Manager

16c. Telephone (area code, number, and

(720) 852-6627

16d. Email Address:

Esther.Son@state.co.us

16b. Signature of Authorized Certifying Official:



Date:

4/28/2017