

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)	7/18/2016
3. Street Address	9195 East Mineral Avenue, Suite 200			7. Reporting Period End Date: (MM/DD/YYYY)	6/30/2016
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	36 Meetings/1307 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	13 (6 Individuals)	<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)	1	<i>Actual number of state personnel FTEs who began supporting SLIGP activities during the quarter (may be a decimal)</i>		
4	Contracts Executed	0	<i>Actual number of contracts executed during the quarter</i>		
5	Governance Meetings	3/85 Attendees	<i>Actual number of governance, subcommittee, or working group meetings held during the quarter</i>		
6	Education and Outreach Materials Distributed	1 newsletter to 2,083 recipients , 1,385 YouTube Views/9,446 Minutes Watched, 6 Facebook Likes, 865 Twitter Followers/ 42 Tweets, 8 Media Mentions, 1327 Website Visitors, (see #6 below for add'l stats)	<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	<i>Actual number of agreements executed during the quarter</i>		
8	Phase 2 - Coverage	Stage 5	<i>For each Phase 2 milestone category, please provide the status of the activity during the quarter:</i> <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 Planning	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.					

1/The FNC Program Staff, SPOC and/or FirstNet Colorado Governing Body (FNCGB) members presented/participated at the following meetings during the quarter (April - June 2016): Homeland Security Advisory Council (April and May 2016), Int'l Fire Behavior & Fuels Conference, Bureau of Interior Radio over IP Group, City of Aurora Public Safety Subcommittee, Hinsdale County, Experience Public Safety LTE Event (XPSLTE 2016), Statewide Public Safety Radio Summit, Crowley County, San Miguel County, Wireless Infrastructure Show, NPSTC Broadband Emerging Technologies Working Group, Clear Creek County, County Sheriffs of Colorado (CSOC), Upper Arkansas Region Local Technology Planning Team (LTPT) & Chaffee Co Commissioners, Mountain Connect Broadband Conference, Mountain Rescue Assoc. (MRA) Conference, Colorado State Fire Chiefs Critical Issues Forum, Global City Teams Challenge (GCTC), Rocky Mtn EMS and Trauma Conference, Colorado Association of Chiefs of Police (CACF), New Mexico (NM) SLIGP Conference, Colorado Municipal League (CML) Conference, Colorado State Firefighters Convention, 3 LTE Overview and Training Classes, 3 Business Plan Working Group Meetings and 2 Technical Working Group Meetings, 1 Operational Working Group Meeting and 2 combined Technical/Operational Working Group Meetings. 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>.

Since the start of SLIGP, outreach efforts have reached the following stakeholders, the FNC has now met with 100% of Colorado's counties and tribes and with dozens of organizations multiple times. The Experience Public Safety LTE Event (XPSLTE) was held on May 3, 2016. Using a Tech Assist from DHS OEC, the FNC team supported participation from 20 vendors and 124 participants (including FirstNet and PSCR) in learning about existing and future applications, devices and infrastructure that may be supported on the NPSBN. More information on the event can be found at: <https://sites.google.com/a/state.co.us/firstnetcolorado/xpslte2016>

2/ 1 stakeholder attended the International Wireless Conference and Exposition in Las Vegas in March, 1 FNCGB member to PSCR in San Diego, the SPOC and 3 program staff to the SPOC meeting in DC, 2 staff to PSCR, and 1 staff to each of the following: Int'l Fire Behavior Conference in Portland, the Wireless Infrastructure show in Dallas, the Mountain Rescue Assoc. Conference in Port Angeles, the NM SLIGP Conf in Albuquerque, and the GCTC in Austin). See #1 for the conferences where staff participated as presenters.

3/ OIT filled the Project Coordinator position on 4/4/16, however that employee's last day was on 5/12/16. OIT will fill the position again in the next quarter.

5/April, May and June FirstNet Colorado Governing Board (FNCGB) meetings 85 total attendees/3 meetings) were held with the Colorado members, FirstNet leadership and other stakeholders in person and via Web/Conference Bridge. ***The FirstNet Colorado Governing Body (FNCGB), other statewide executives, and stakeholders met with FirstNet leadership in Arvada on May 19, 2016 as the official governance body 2016 consultation meeting.***

6/ 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 Emergin Technologies, Unmanned Aerial Systems (UAS)/Robotics, Deployables and LMR to LTE Transition, and the FEMA Regional Emergency Communications Coordination Working Group (RECCWG) calls for Region 8 to provide regular programmatic updates. Program staff now chairs the NPSTC Broadband Emerging Technologies Working Group.

Internally, Staff efforts for the quarter included working on the following: FirstNet Colorado branding, marketing, website (www.firstnetcolorado.org), outreach planning, and newsletter publications. Media Mentions: 6 Total for the Quarter can be found at: <https://sites.google.com/a/state.co.us/firstnetcolorado/home/news/fnc-in-the-news>. See 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	YouTube Views/Minutes Watched
April 2016	570	341 (56.02%)	1,060	2083	30.40%	6	810 and 6	0	558 views/2266 min
May 2016	476	337 (60.08%)	1,033	-	-	1	833 and 16	5	487 views/5560 min
June 2016	344	213 (52.03%)	1,146	-	-	1	865 and 20	1	340 views/1620 min

8 – 12/ Data collection continues in these areas on a limited basis. The State Plan Decision is still in Stage 1 Process Development only.

Additionally, the SLIGP deliverable from Signals Analytics entitled "LTE Integration of P25 ISSI for Colorado" white paper was completed and shared with stakeholders. It can be viewed at: <https://drive.google.com/open?id=0Bz1j7r1gt0iTMdd5V1FzWXPgGhC>.

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.

As mentioned in # 1, the team held the XPSLTE event to provide an operational experience of NPSBN and LTE technology. Stakeholders from FirstNet, PSCR and other states attended the event.

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.

See #3. The Project Coordinator position was filled, however that employee left after ~6 weeks. It is critical for this position to be filled in order for staff to update website, complete online training curriculum, and deploy NetMotion license to track commercial coverage.

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.. Position filled effective 4/4/16 however employee quit on 5/12/16. Some benefit was gained during this short time, and the position will be filled early in the next quarter.	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 with budget modification.

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	Vendor	Y	Y	6/3/2015	6/3/2017	\$245,750.00	\$0.00
TBD	Legal/MOU Subcontracts: Costs associated with state, municipal, county and private (outside) legal expertise	Vendor/State and Local Government	N	N	TBD	TBD	\$180,000.00	\$0.00
TBD	A/V, Graphics and Production Services associated with development of videos, website or other marketing	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.	Vendor/ Government	N/ RFP/RFQ not required	Y/ PO was issued because cost was 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	Vendor	N	N	TBD	TBD	\$275,264.00	\$0.00
Covendis	Provide project coordination/administrative support for SLIGP data collection activities, governance	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.

See correction to Signals Analytics contract end date; is actually 6/2/17 and was previously reflected incorrectly. The PO with TEEX was extended through 8/31/16 in order to complete the online training.

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 Expended (6)	Total funds Expended (7)
a. Personnel Salaries	\$1,010,867.00		\$1,010,867.00	\$429,130.97		\$429,130.97
b. Personnel Fringe Benefits	\$328,966.00		\$328,966.00	\$128,045.92		\$128,045.92
c. Travel	\$237,154.00		\$237,154.00	\$99,808.39		\$99,808.39
d. Equipment			\$0.00	\$0.00		\$0.00
e. Materials/Supplies	\$37,444.00		\$37,444.00	\$17,041.14		\$17,041.14
f. Subcontracts Total	\$818,869.00		\$818,869.00	\$237,529.75		\$237,529.75
g. Other	\$67,689.00	\$625,247.00	\$692,936.00	\$42,889.64	\$241,538.02	\$284,427.66
h. Indirect			\$0.00	\$0.00		\$0.00
i. Total Costs	\$2,500,989.00	\$625,247.00	\$3,126,236.00	\$954,445.81	\$241,538.02	\$1,195,983.83
j. % of Total	80%	20%	100%	80%	20%	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:		16c. Telephone (area code, number, and extension)	720-852-6607
Ezzie Michaels, Grants and Contracts Manager		16d. Email Address:	ezzie.michaels@state.co.us
16b. Signature of Authorized Certifying Official:		Date:	7/27/2016
			