



Public Safety Advisory Committee (“PSAC”) to the First Responder Network Authority
Minutes of the December 9-10, 2015, Meeting
Houston, Texas

DECEMBER 9, 2015 - OPEN MEETING

Roll Call, Introductions, and Approval of September Minutes

The Public Safety Advisory Committee (“PSAC” or “Committee”) to the First Responder Network Authority (“FirstNet”) convened on December 9-10, 2015, to discuss the status of various PSAC activities and to obtain programmatic updates from FirstNet leadership and staff with respect to ongoing and future FirstNet activities. PSAC Chairman Chief Harlin McEwen opened the meeting by welcoming PSAC members and others in attendance. Thereafter, Chief McEwen conducted the roll call. See Appendix 1 for the PSAC membership attendance list. After the introductions and roll call, Chief McEwen and members of the FirstNet Board provided welcoming remarks.

Committee members then reviewed the meeting minutes for the September 22, 2015, teleconference and webinar. After discussion, upon a motion duly made and seconded, the following resolution was unanimously approved:

RESOLVED, that the meeting minutes from September 22, 2015, presented to, and attached hereto as Appendix 2, are hereby approved.

Welcoming Remarks

FirstNet Board Chair Sue Swenson and Board Vice Chair Jeff Johnson welcomed all in attendance to Houston, Texas, and thanked the PSAC for the work it has accomplished to date. FirstNet Chief Executive Officer (“CEO”) Mike Poth also extended his thanks to the PSAC for its contributions.

FirstNet Strategic Roadmap Review

FirstNet President TJ Kennedy provided an update on FirstNet’s Strategic Roadmap. Mr. Kennedy explained that FirstNet is currently at the Request for Proposals (“RFP”) phase of the Strategic Roadmap, which was timely in light of the Board’s approval to release the RFP earlier that day. Mr. Kennedy then remarked that FirstNet will continue several ongoing activities in 2016 including its consultation efforts.

PSAC Tasking Summaries

Chief McEwen mentioned that the PSAC submitted the completed executive summary of its three taskings to FirstNet on November 10, 2015. Chief McEwen then provided an overview of the seven topics that the Executive Committee covered in its User Equipment (“UE”) assignment. Barry Fraser, Chair of the Priority and Preemption (“P&P”) task team, explained that the team developed usage patterns to identify the ways in which first responders could use the network in terms of voice, video, chat, data and mapping capabilities, and then used actual case studies to develop an initial priority and preemption framework. Public Safety Grade Task Team (“PSG”) Chair Captain Chris Lombard emphasized that the PSG determined 19 critical asset layers for hardening along with methodologies and filters, and included a geographic threat layer as well. Following these summaries, Chief McEwen briefly discussed future taskings that the PSAC would undertake in 2016.



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Working Group Updates

Early Builder Working Group

Early Builder Working Group Chair Darryl Ackley and Vice Chair Todd Early provided an update on each of the early builder communities. Mr. Ackley reiterated that FirstNet will be able to leverage the initial key learning conditions and informal key lessons that are specific to each project.

Tribal Working Group

Chief McEwen provided the Tribal Working Group (“TWG”) update on behalf of Chair Richard D. Broncheau. Chief McEwen mentioned that FirstNet staff traveled to Alaska in September to learn more about the tribal communities within that state. This engagement was coordinated by TWG members. The TWG also participated in the Fall 2015 State Single Point of Contact (“SPOC”) meeting in Westminster, Colorado, according to Chief McEwen. Chief McEwen then mentioned that the TWG intends to engage in more outreach activities during 2016.

DECEMBER 9, 2015 - CLOSED MEETING

Public Safety Communications Research (“PSCR”) - Quality of Service and Priority and Preemption (“QPP”)

Chief McEwen introduced Mr. Tracy McElvaney from PSCR, who conducted a presentation on the topic of QPP. Specifically, Mr. McElvaney reviewed recent PSCR test results on QPP with the Committee and discussed elements of new commercial public safety priority offerings. Mr. McElvaney explained that PSCR’s research in this area will continue in 2016.

DECEMBER 10, 2015 - CLOSED MEETING

RFP Update

After calling the meeting to order, Chief McEwen invited FirstNet President TJ Kennedy to provide an update on the status of the RFP. Mr. Kennedy explained that the RFP will be released after the holidays in early 2016.

Data Collection and State Plans Update

Chief McEwen welcomed Richard Reed, FirstNet Director of State Plans, to discuss FirstNet’s state and territory data collection effort that was conducted a few months earlier. Mr. Reed explained that various aspects of the data collected as a result of this initiative will be incorporated into the state plans.

2016 Consultation Program

Chief McEwen introduced David Buchanan, FirstNet’s Director of State Consultation, to preview and obtain feedback from PSAC members on the 2016 consultation program. Mr. Buchanan began by



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discussing the progress that was made in 2015 during the initial consultations that FirstNet held with states and territories. Mr. Buchanan advised that FirstNet will continue its consultation efforts in 2016 and intends to seek greater input from states and territories to inform the development of state plans.

Office of the Chief Technology Officer (“CTO”) Update

Chief McEwen welcomed CTO Jeff Bratcher to provide an update on the recent work conducted by the OCTO. Mr. Bratcher outlined the OCTO’s priorities and programs, which include Boulder test lab preparation and network policies and procedures development.

New PSAC Taskings

Chief McEwen welcomed Amanda Hilliard, FirstNet’s Director of Outreach; Mark Golaszewski, FirstNet’s Director of Applications; and Dereck Orr, PSCR, to preview the new taskings for the PSAC in 2016, which will consist of: (1) Public Safety Discipline Specific Meetings, (2) Local Control, (3) Identity, Credential, & Access Management, and 4) PSCR Research and Development Projects.

Closing Remarks

Chief McEwen thanked everyone for attending and adjourned the meeting.



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Appendix 1: PSAC Membership Attendance List for the December 9-10, 2015 Meeting

		ORGANIZATION	PSAC REP	ATTENDANCE?
1	AASHTO	American Association of State Highway & Transportation Officials	Paul J. Steinman	YES
2	APCO	Association of Public-Safety Communications Officials-International	Brent Lee	YES
3	APWA	American Public Works Association	Philip R. Mann	YES
4	FCCA	Forestry Conservation Communications Association	Lloyd Mitchell	YES
5	GHSAC	Governors Homeland Security Advisors Council	Guy Cameron	YES
6	IAB	InterAgency Board	Captain Christopher Lombard	YES
7	IACP	International Association of Chiefs of Police	Chief Harlin McEwen	YES
8	IAEM	International Association of Emergency Managers	Joseph R. Sastre	YES
9	IAFC	International Association of Fire Chiefs	Chief Gary McCarragher	YES
10	ICMA	International City/County Management Association	Mark L. Ryckman	YES
11	IMSA	International Municipal Signal Association	Paul Szoc	EXCUSED
12	MCC	Major Cities (Police) Chiefs Association	Chief Scott Edson	YES
13	MCSA	Major County Sheriffs' Association	Mel Maier	EXCUSED
14	METRO CHIEFS	Metropolitan Fire Chiefs Association	Chief Niles R. Ford	YES
15	NACO	National Association of Counties	Len Humphries	YES
16	NAEMT	National Assoc. of Emergency Medical Technicians	Don Lundy	YES
17	NARC	National Association of Regional Councils	Steve Cassano	YES
18	NASCIO	National Assoc. of State Chief Information Officers	Darryl Ackley	YES
19	NAEMSO	National Assoc. of State EMS Officials	Paul R. Patrick	YES
20	NASNA	National Association of State 9-1-1 Administrators	Richard Taylor	YES
21	NASTD	National Association of State Technology Directors	Charlie Sasser	YES
22	NATOA	National Association of Telecommunications Officers & Advisors	Barry Fraser	YES
23	NCAI	National Congress of American Indians	Richard D. Broncheau	EXCUSED
24	NCJA	National Criminal Justice Association	John M. Sweeney	YES
25	NCSL	National Council of State Legislatures	Daniel A. Eaton	EXCUSED
26	NCSWIC	National Council of Statewide Interoperability Coordinators	Todd Early	YES
27	NEMA	National Emergency Management Association	Jeff Stern	YES
28	NEMSMA	National EMS Management Association	Jonathan Olson	YES
29	NENA	National Emergency Number Association	Trey Forgy	YES
30	NGA	National Governors Association	Jimmy Gianato	YES
31	NLC	National League of Cities	Tony Anderson	YES
32	NLETS	The International Justice and Public Safety Network	Steve Correll	YES
33	NPSTC	National Public Safety Telecommunications Council	Chief Douglas Aiken	EXCUSED
34	NSA	National Sheriffs' Association	Sheriff Larry D. Amerson	YES
35	NVFC	National Volunteer Fire Council	C. Reid Vaughn	YES
36	SEARCH	National Consortium of Justice Information Statistics	Michael Jacobson	YES
37	USCM	U.S. Conference of Mayors	Tom Sorley	EXCUSED



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38	AT LARGE	SAFECOM EC Member	Steven H. Proctor	EXCUSED
39	AT LARGE	Police Non-Management Responder	James N. Mann	EXCUSED
42	FEDERAL	FirstNet	Vicki Lee	YES

Guests and Staff Support

First Name	Last Name	Organization
Jeff	Bratcher	FirstNet/OCTO
Ethan	Brinkman-Hansen	FirstNet/UA Support
Dave	Buchanan	FirstNet/UA
Natasha	Coates	FirstNet/OCC
Neil	Cox	FirstNet Board Member
Andrew	Delaney	FirstNet/UA
Jim	Douglas	FirstNet Board Member
Josh	Ederheimer	FirstNet/UA
Yancy	Edwards	FirstNet/UA Support
Mark	Golaszewski	FirstNet/OCTO
Kevin	Green	FirstNet/OCC
Amanda	Hilliard	FirstNet/UA
Bill	Hinkle	FirstNet/UA
Ed	Horowitz	FirstNet Board Member
Jeff	Johnson	FirstNet Board Vice Chair
Brian	Kassa	FirstNet/OCTO
TJ	Kennedy	FirstNet President
Tracy	McElvaney	PSCR
Kevin	McGinnis	FirstNet Board Member
Jacque	Miller-Waring	FirstNet/UA
Dereck	Orr	PSCR
Ed	Parkinson	FirstNet/UA
Mike	Poth	FirstNet CEO
Rich	Reed	FirstNet/UA
Suzanne	Spaulding	FirstNet Board Member
Sue	Swenson	FirstNet Board Chair
Brent	Williams	FirstNet/UA
Mike	Worrell	FirstNet/UA



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Appendix 2: PSAC Meeting Minutes for the September 22, 2015 Webinar Meeting

The Public Safety Advisory Committee (“PSAC” or “Committee”) to the First Responder Network Authority (“FirstNet”) convened on September 22, 2015, at 3:00 p.m. EDT via webinar/teleconference to discuss the status of various PSAC activities and to obtain programmatic updates from FirstNet staff with respect to ongoing and future FirstNet activities.

WELCOME, ROLL CALL, ESTABLISHMENT OF QUORUM, AND APPROVAL OF JUNE 2015 MEETING MINUTES

PSAC Chairman Chief Harlin McEwen opened the meeting by welcoming PSAC members and others in attendance. Thereafter, Chief McEwen conducted the roll call. See Appendix 1 for the PSAC membership attendance list. Committee members subsequently reviewed the meeting minutes for the June 1, 2015, meeting. After discussion, upon a motion duly made and seconded, the following resolution was unanimously approved:

RESOLVED, that the meeting minutes from June 1, 2015, presented to, and attached hereto as Appendix 2, are hereby approved.

GENERAL ANNOUNCEMENTS

Chief McEwen explained that there were new member associations to the PSAC, as well as organizational representative changes. Chief McEwen then provided an overview of the upcoming meetings for the PSAC and FirstNet including FirstNet Committee and Board meetings on October 1-2, 2015, in Reston, Virginia; the single point of contact (“SPOC”) meeting on October 7-8, 2015, in Westminster, Colorado; and the PSAC meeting on December 9-10, 2015, in Houston, Texas.

FIRSTNET UPDATE

Amanda Hilliard, FirstNet’s Director of Outreach, provided Committee members with an update on the status of various FirstNet activities including state and territory consultations. Ms. Hilliard shared that FirstNet has participated in 50 state and territory consultations, with an additional 5 consultations scheduled prior to the end of 2015. According to Ms. Hilliard, state and territory consultations are an opportunity to encourage participation in the data collection process, which concludes on September 30, 2015. Ms. Hilliard also reviewed the stakeholder engagements FirstNet most recently participated in, and highlighted the expanded outreach planned to associations. Ms. Hilliard concluded her remarks with a reminder about the PSAC



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Executive Committee (“EC”) meeting and FirstNet Board and Committee meetings the following week.

PSAC ASSIGNMENTS UPDATE

Priority and Preemption

Barry Fraser, Chair of the Priority and Preemption (“P&P”) task team, provided an update on the status of the P&P assignment. Mr. Fraser began with details on the usage patterns and scenarios the task team has created, and how the usage patterns and scenarios were used to develop tangible use cases. According to Mr. Fraser, the task team established an access and applications prioritization framework that examines types of users to develop profiles that best determine network access.

Public Safety Grade

Captain Chris Lombard, Chair of the Public Safety Grade (“PSG”) task team, provided an update on the status of the PSG assignment. Captain Lombard relayed that the task team continued its work on critical asset layers. Captain Lombard also noted that the PSG is still determining how best to integrate geographic hazards into the analysis.

User Equipment

Chief McEwen provided a status update on behalf of the User Equipment (“UE”) task team. Chief McEwen stated that upon receiving a topic and 10 pertinent design issues from FirstNet’s Office of the Chief Technical Officer (“CTO”), the task team discusses and provides answers before addressing the next topic. Currently, the UE task team has provided feedback regarding eleven aspects of FirstNet’s device ecosystem according to Chief McEwen.

EARLY BUILDER AND TRIBAL WORKING GROUPS UPDATE

Early Builder Working Group

PSAC Member and Chair of the Early Builder Working Group (“EBWG”), Darryl Ackley, updated the Committee on the activities of the EBWG. Mr. Ackley discussed the forthcoming expiration of funding from the Broadband Technology Opportunities Program; identified the main objectives of the five early builder communities; and provided an update on the progress of each community.

Tribal Working Group

PSAC member and Tribal Working Group (“TWG”) Chair, Richard Broncheau, explained the recent efforts of the TWG, including the article published on September 3, 2015, in *Indian Country Today* that encouraged data collection from tribes. Mr. Broncheau then explained that



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TWG members will be attending the SPOC meeting in Westminster, Colorado, in October to lead several breakout sessions.

CLOSING

Chief McEwen thanked the PSAC, FirstNet Board, and staff members for participating in the webinar/teleconference.

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6	IAB	InterAgency Board	Captain Christopher Lombard	YES
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25	NCSL	National Council of State Legislatures	Daniel A. Eaton	NO
26	NCSWIC	National Council of Statewide Interoperability Coordinators	Michael Varney	YES
27	NEMA	National Emergency Management Association	Jeff Stern	NO
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35	NVFC	National Volunteer Fire Council	C. Reid Vaughn	YES
36	SEARCH	National Consortium of Justice Information Statistics	Michael Jacobson	YES
37	USCM	U.S. Conference of Mayors	Tom Sorley	YES
38	AT LARGE	SAFECOM EC Member	Steven H. Proctor	NO
39	AT LARGE	Police Non-Management Responder	James N. Mann	EXCUSED
40	AT LARGE	Police Non-Management Responder	Vacant	NOT APPLICABLE
41	AT LARGE	Fire Non-Management Responder	Division Chief Mike Worrell	YES
42	FEDERAL	FirstNet	Vicki Lee	YES

Guests and Staff Support

NAME	ORGANIZATION
Mike Poth	FirstNet CEO
TJ Kennedy	FirstNet President
Sue Swenson	FirstNet Chairman
Jeff Johnson	FirstNet Vice Chairman
Kevin McGinnis	FirstNet Board Member
Rich Stanek	FirstNet Board Member
Amanda Hilliard	FirstNet Outreach
Natasha Coates	FirstNet Attorney
Kevin Green	FirstNet Attorney
Pat Schwinghammer	FirstNet Technical Team
Dave Marutak	FirstNet Contractor
Yancy Edwards	FirstNet PSAC Contractor Support