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## Transcript

### FirstNet Board of Directors Webcast, Westminster Colorado, June 3, 2014

>> Good morning. Hello, everybody. I'm Sue Swenson, chair of the FirstNet board. Welcome everybody to our June 3rd, 2014, FirstNet board meeting. It is great to have everybody here in conjunction with the PSAC meeting that we had yesterday as well as the PSCR conference that will take place today and over the next couple days. Several of the board members attended the PSAC meeting yesterday. And we engaged with the PSAC on a number of important topics and important public safety matters and I appreciate you inviting us to attend. I think it's helpful for us to be in the room chatting with everybody so I appreciate that.

Before we begin the formal proceeding of today's meeting, I wanted to take a few minutes to thank our outgoing chairman Sam Ginn for his service to FirstNet over past couple years. Like many of us, I think, Sam has absolutely no idea what he was getting himself into a couple years ago.

He came out of retirement, Sam is very involved in corporate boards and has been involved in business for quite some time and I'm sure he thought it was similar to that and I think he found it a little bit different and he didn't realize he was going to be asked to be working full time. I wanted you to know, he gave of himself generously and committed quite a bit of time to their effort and to public safety.

He actually brought FirstNet to where it is today. We want to take a moment to thank Sam for helping us through the growing pains of the first couple years. I know it wasn't easy. We had a few bumps along the way. But on behalf of the board members of FirstNet, I know it's not much, but we want to thank you for the work that you've done on behalf of the board and want to present you with a very small token of our appreciation for everything you've done for us.

(Applause)

>> Sam, do you have a few parting words of wisdom for us? Especially for me.

>> I'm sorry?

>> Do you want to say a few words?

>> Well, first of all, thank you, Sue and the board for this recognition. I was just thinking last night the first time we gathered; we had 13 directors and no employees. And we turned out to be a management team for the better part of a year. And we began to form the team that you see today and as I sit here this morning and look at the kind of quality that's been included and the kind of progress that's being made by this team, I feel really, really good about whatever small part I played in having this happen.

My prediction is that you're going to see this organization full of energy and it's going to make enormous progress over the next couple of years, and advocating a system for public safety that we all know is going to change the way you do your job.

It's going to basically save lives not only in public safety but in the public at large. As I said the other night, it's going to revolutionize the business.

So how could you not want to be a part of something as extraordinary as this? When this opportunity was explained to me, I said to myself, this is the most important telecom project at least in the last decade. And to the extent that my background could be helpful in setting this organization up to accomplish this mission, I want to be a part of it.

And I know you'll hear this same message from other members of the board, and the management team. We are here because we are excited about the mission, and that's why we want to be here. Most of us had other options. I personally came out of retirement to take on this responsibility. So, Sue, to the board, just let me say this.

During the two years that I have served you, if I ask any one of you to do something, you did it. And I really appreciate that. And, Sue, I want to wish you the best of luck. You've got a good team here, and I'm out in California, and if you need me, just call.

>> Sam, I want to thank you for your leadership. Like so many of the people that sit on this board the contributions that you made and those so many of these board members make to public safety is going to revolutionize the industry. And I don't know where we would be without the vision that you spent a lifetime gaining. And the influence that brought this talented team together. And I've got to say, I just so greatly appreciate your leadership style and the sacrifice you made by you and your family. We won't forget it. Thank you, Sam.

>> Thank you.

>> Thank you, Madam Chair.

>> Sam, I didn't know what to think the first day I met you. I had heard good things about you. But quite frankly, we all form our own judgments and values. I will say this. A couple things that I have learned about you in the last two years is that you are a man of very high personal integrity, very sincere, sometimes very direct, but always, always focused on the mission, always focused on doing what's right and I for one feel that over the last two years, we in public safety kind of we have a term we use. Folks, who aren't in public safety careers, but understand what we're about, and the term we typically use is you're one of us. And, Sam, we consider you one of us.

>> Sam, I just wanted to say I think of you as the coach and the quarterback of this team and Larry as general manager. And I also want to compliment Larry because he put together a great board in recruiting you to be chair of this organization and at FirstNet. Two or three of us are very special to me because any time you start a new organization and this board is slightly different now than it was when we first got started, I think there are two or three milestones that we accomplished early on it now embedded in the core values of this. One of those is that when we had a lot consultants coming on and some of us continued to raise the question about did the staff have to reflect the racial ethnicity and gender diversity has to be represented among the staff.

Everyone heard that message. You heard it; you made sure that staff made sure that that happened and when I look at all the new staff that's employed by FirstNet it does reflect the gender diversity and ethnic diversity and the makeup of this nation. The second piece that was important to me is the core values. When we flirted with the idea, flirt might be too strong a word; some of us felt strongly that the corporate headquarters needed to be in the Washington metro area because that's where the government is. And you supported that and understood that you could have one office in Washington and you could have a technical office somewhere else in the country. At the time I didn't know it was Colorado, but I certainly admire the decision you made in making the technical office in Colorado. It means a lot to a lot of us who happen to live here. I just wanted to commend you for your leadership and the ability to take the creative tension that exists at those first meetings between industry experts and public safety folks, and I guess I'm the lone state and local guy, and make that into a working group that has the ability to define the mission and go wholeheartedly forward with all of us working together to achieve the same goal as FirstNet.

>> Sam, Henry Ford said that if you asked people what they wanted they would have said faster horses but instead he built a car. And Sam has recounted for us that in 1984 he was serving as vice chairman of Pac-Tele and a board that thought cellular was a niche product for rich people and Sam took these new phones to a football game and found out that the maintenance person wanted one to find out where a part was and somebody else wanted one to see if a flight had come in on time. So Sam's Henry Ford moment came in 1984 as one of the founders of the cellular industry in the U.S., and, Sam, if there's one thing you consistently have given this board, it's that the vision of what it is we're accomplishing is going to change the way public safety works and perform their job. That's been a tremendous gift to all of us. Thank you.

>> Thank you, Tim.

>> I think we're go ahead.

>> Sam, on behalf of the federal government here on the board, I want to also thank you for your service. And thank you for bringing that entrepreneurial spirit and that appropriate sense of urgency into an organization that also has to deal with federal bureaucracy and putting up with the inherent tension that that brings to this organization. And thank you for recruiting Sue, who I know will fill your shoes admirably.

>> Well done. We look forward to staying in touch with you and continuing to get your good advice.

Let's proceed with the business of today. As you'll notice, we're here in person at today's meeting. It is nice to see everybody out there.

Just wondering if you like the coach seating? I wondered if some of you were in need of extra leg room. I don't know if you paid extra to get some of the extra leg room, but, serious, it's great to have you all here today.

We appreciate you being here in Westminster. Obviously the PSCR conference was important. But I think it also shows the commitment to public safety.

This meeting gets bigger every year. I talked to Jeff who has been running these meetings for a while. I remember them telling me a couple years ago there were a handful of people and look at the room today. We appreciate you being with us here today.

I'd like our board secretary to explain how things are going to work today. Would you talk us through the meeting logistics of today?

>> Sure. As Sue mentioned, this is a first for FirstNet having the audience in the room with us during the meeting.

And so I want to give you a sense of how things are going to proceed. We're going to be getting started with taking roll call, doing introductions and then following that we're going to get into committee read outs. Yesterday we had four committee meetings in the afternoon so we'll be going through that before we start going through our program roadmap. Once we're done with that, we're going to be taking two items to the board to be voting on. I think with that, Sue, we're ready to take the roll.

>> Thank you. I appreciate it.

>> Sue Swenson, Sam Ginn.

>> Here.

>> Barry Boniface?

>> Here.

>> Tim Bryan?

>> Here.

>> Ron Davis?

>> Here.

>> Brian?

>> Chuck?

>> Present.

>> Craig Farrill?

>> Here.

>> Jeff Johnson?

>> Here.

>> Kevin?

>> Here.

>> Ed Reynolds?

>> Here.

>> Suzanne?

>> Here.

>> Teri?

>> Here.

>> Madam Chair we have a quorum.

>> Thank you. I believe the board has the minutes of the last meeting in front of them. And I was wondering if anybody has any additions, deletions or corrections to those minutes. Hearing none, I would entertain a motion.

>> So moved.

>> Any discussion on the motion? A second? All those in favor, please say aye. All those opposed say nay. Any abstentions? Motion carries.

>> Would you make sure those minutes are available to the public after the meeting?

>> Yes.

>> Great. For those who were here yesterday, I know a lot of you were in other meetings. We had all of the meeting committee meetings for the FirstNet board yesterday so we're going to proceed with the committee read out of the governance committee, the outreach, technology committee and finance committee. We held the finance committee late in the evening East Coast time but I think you all know these meetings are recorded so people can access them after the meeting to have them available. In the governance committee we actually covered a couple of things. One was the general manager hiring process. We received a general hiring update and a status on board member recruiting.

On the general manager hiring process, the committee, the governance committee, which has been in place for a period of time developed a job specification for the general manager and we're currently in the process of hiring a professional search firm to conduct a nationwide search for the general manager. The firm will likely, based on my experience, have some input to what the governance committee has put together and so once that work is completed, we will post that job specification on [usajobs.gov](https://usajobs.gov).

Secondly, on the general hiring update, Frank Freeman provided the committee with a general update on hiring since our last board meeting. I'm pleased to say we brought on our chief information officer, Jim Gwinn, I hope all of you have an opportunity to meet him. He brings a wealth of experience to the organization and much needed support as the organization grows and we move into our new facilities.

We also brought up on chief technology officer Ali. Great to have Ali on the team. Ali, welcome.

So we now have almost 90 people at FirstNet that includes federal employees, detailees and contractors. We're almost a real organization. 90 people, so a lot of progress there. It takes quite a bit of time to go from posting to it the hiring process and through the as screening and clearance. So it's great to have a team in place. We've got people here in Boulder; the technical team is building up again so it's great to have the team getting shored up because there are lots of technical issues that we have to address. We also are building up our legal team, because there are lots of legal issues that we have to address. And we're building the rest of the foundational parts of the organization. We're delighted we have a great team growing here at FirstNet.

Lastly, we went over on the board member recruiting and Steve Fletcher from the office of public safety communications who actually is the person responsible for the board recruiting process updated us on the board member recruiting. As you probably know four of our FirstNet board members terms are expiring this August and I think all of you know that the expressions of interest for board positions were accepted until May 23rd.

Now that we have a governance committee, the governance committee will actually consult with Mr. Fletcher to assess the candidates who have shown interest on their qualifications but demonstrated ability to work collaboratively with the board. For those who have served on boards it's important that boards work collaboratively. Looking for that characteristic in a new board member is extremely important, particularly now that this board has been in existence for a period of time. Two years ago we didn't know each other and as I explained yesterday, we obviously have gone through storming, norming and forming, whatever the order is. And I think this board is working very well together and it will be important as we bring new board members on that those characteristics are foremost in our minds. I think it's important to understand a governance committee's normal focus is to look at longer term succession planning not only immediate needs for board members but we want to take a longer view of board members because it's a continuous process of renewal. So we will be most likely reaching out and talking to different folks who have expressed interest and perhaps those folks will not be on the board this round but we want to make sure we have the right kind of success plan in place. This is very comparable to what governance committees do in other situations so we want to start that process and get it on its way.

With that, that concludes the governance committee report out and now I'll turn it over to Jeff Johnson the chair of the outreach committee to update you. Jeff?

>> First, good morning. And I want to thank you each of you for taking your time to join this board of directors meeting. This is a compliment to us and I think it speaks to what we try to do in outreach is which is create a conversation between the vendors, the states, the SPOC, interested parties that will take part in using FirstNet services and helping make us successful.

You being here today is a real positive sign and we thank you for that.

Also, TJ, I want to thank you and the staff. I want to thank you on behalf of the outreach committee for the enormous a work you've been doing to get to us this point. It is not easy to touch 56 states, territories, and commonwealths, and Kevin to make an outreach to 566 federally recognized tribes with the FirstNet story.

It's been a challenge, and I couldn't be more pleased with the position we find ourselves in with quality of the staff we're bringing on and with the effort of the volunteers that we've embraced. I also want to thank the vendor community. You've been so helpful in reaching out to us, creating opportunities for us to have meaningful discussions. Madam Chair, I know on our website now we have a portal available so that if you're a vendor and you want to reach out to FirstNet there's now a portal on our website which will allow you to do that.

We did have an outreach committee meeting yesterday, and we really worked on highlighting the numerous efforts that we have under way.

We spent a lot of time talking about how we broaden the conversation with all of that on the heels of PSAC meeting, the public safety advisory committee chaired by Chief Harlan. Those of you who will be here on Thursday, just in the interest of not clogging the 911 system if you see large flames, I'm not going to say that isn't possible, but the probability that it's Harlan's birthday cake is a greater probability. His birthday is on June 5th and normally we're required to get a permit for that, but I think we've talked him into not doing a cake this year, but I can't thank you enough for your leadership to PSAC, can't thank the PSAC members enough with their 40 members representing all aspects of local state and local government and the associations. They are not a shy or quiet or retiring bunch. And that's precisely the way we want it. They have been excellent to work with. And they're going to have a very aggressive agenda in the coming months.

At part of that meeting we recommended to this board and we'll take action on it today that we adopt a charter. And that's an expectation of any committee that you have at a board level like this. And that will work to define the relationship and how we manage that relationship.

I am excited about the plan we rolled out in New York. I'm excited about the outreach component of that and again, TJ, I know you're going to report later but compliments on putting the outreach to the states and our future customers as a priority.

>> Thank you, Madam Chair.

>> Craig, I think the next committee meeting was the technology committee and I know you had quite a bit to chat about the there.

>> Thank you very much, Sue.

>> Well, it's my pleasure to introduce our new full time leadership team in the CTO organization. We have two fine examples of guys who have come both from public safety and also the wireless carrier side. It's fantastic to have Ali on board. We did an extensive nationwide search and very pleased that Ali was selected and able to join us. He'll be moving out here to the Boulder area.

Ali has a Ph.D. in electrical engineering from University of Texas at Austin. He has spent about 37 years in the wireless industry having started out as an EE professor at University in Pennsylvania but worked for some of the bigger names in the wireless industry, Nextel, Sprint, ClearWire over those years and has a real deep passion for radio and for the power of radio and how it works.

Wonderful balance and a technology development as well as experience hands on with building real base station and real switches that work 24/7. Jeff has joined as deputy CTO and we're delighted today

have him on board. Many of you know him. And he also has a wonderful balance between the side of wireless industry and public safety. So I acknowledge that you guys are going to make great contributions, looking forward to working with you on the technology committee.

I'd like to also thank PSCR, PSCR has been carrying a lot of water for us at FirstNet for many, many years, particularly in the area of technology, research, simulations and modeling and we heard a good bit about that from Ali yesterday in our briefing. And thanks to Dereck and Andy for outstanding standards work. On the standards side, our work in 3GPP is really critical to what's happening here at FirstNet. The need to get to direct mode and mission critical voice through that is a significant and important project for us at FirstNet. So we want you all to hear that clearly from us. We'd like to thank APCO and NPSTC for the public safety grade document. We're looking forward to receiving that document from PSAC and I know many of you spent a great deal, many hours and days and weeks putting that together and a lot of deliberation and a lot of conversation about what was needed there and we appreciate the effort that was put in.

Also like to thank Department of Homeland Security, Suzanne for briefing the technology committee earlier on the ECPC and some of the exceptional talent and resources available to us at FirstNet.

It's wonderful when you create an organization and people are ready for you. They're bringing you resources; they know what you need, there for you. Homeland Security has seven by 24 mission windows. They're fighting terror every second of every day and they've done a fantastic job of setting up the national security architecture that's out there. FirstNet will plug into that. We'll leverage it, we'll take everything you've got shamelessly and put it into the network. It's the right thing to do for America and for the American people. So we're excited about that. Thank you for the briefing

Our focus area in the technology committee is on planning, designing and building a highly reliable public safety network.

That's what we're here for.

Ali briefed us yesterday on his number one priority, which is moving to the stage of RFPs and that requires us to get into objectives, what are some of the requirements and there are thousands of requirements that go into these documents. So we'll be leverage being the good work that was done last year on RFIs and many of you contributed to those. Thank you for that. So the number one effort that Ali will be talking about a little bit later in the conference today is some of the RFP preparations that are going on.

Also, we had a briefing from Jeff Bratcher on our early deployment things going on in the marketplace. And as many of you know there are active band class 14 systems being built and operating in the U.S. the LA RICS project is a significant one here in Adams County, Colorado, the system will be inaugurated this week which is exciting news. Also New Mexico and the state of New Jersey and our friends in Harris County also have activity projects. Harris County has active use of band class 14 and so we were briefed on that yesterday and its exciting progress. A lot of great learning opportunities that Jeff is managing on that side and we'll be looking forward to hearing about all the actual use cases and the ways public safety use the technology that's being rolled out.

Ali also announced to us yesterday that he has 12 director level positions here in Boulder that will be coming out in the next few weeks. So if you're in the market for a new role, there are some exciting roles appearing here soon. They cover the water front, devices, RAN, advanced technology, many of the



different leadership roles. These are the leadership roles reporting directly to the CTO. Be on the lookout for those.

Ali is also working as he reported, on his FY15 plan. And what the work streams will be for next year. This is one of the most significant telecom projects built in the last ten years. There are hundreds of tasks and dozens of work streams in the technology area. We've been spending a lot of time detailing out those work streams and you'll hear more about that at the next meeting. On the practical side we have a building here in Boulder and it's moved into, over 20 people in it. It has lab space, warehouse space, we hope to have an experience center there soon, and Ali is bringing his team together here in Boulder. One of the other great things about that decision for us was that there was also a decision in NIST to create a new laboratory and this lab will be funded here within the next month or year. And that \$100 million will be used for research and communications, including primarily public safety.

That CTO lab will be located here and its director will, in Boulder. We have PSRC here in Boulder and now we have FirstNet technology headquarters. There will be technology here in Boulder and opportunity to create enormous collaboration and effective teamwork here in the area. So madam chairman, that's my report.

>> You have a busy meeting yesterday.

>> It was a busy meeting.

>> I'd like to comment on Craig's comment on the adding the personnel. We talked about this a little bit yesterday, and I think it's really important that people understand that these opportunities are we're really operating really in a startup environment. For those who are interested, it's a great opportunity. But it is not for the faint of heart. We have a lot to do, as Craig outlined. So I think these positions are going to require really not only talented people but those committed to the cause and willing to do whatever it takes to get it done. As you know, some people think we're going too fast and some people think we're going too slowly. So we have to strike a balance. For those who have worked in that kind of environment I think it's a fantastic opportunity.

So Ali I know I'll be scanning the audience for lots of candidates and talking to people about folks who might be interested in that. It will give you a great chance to chat with them. Thanks, Craig. Appreciate the update. Rounding out the committee meetings lasted but not least, Mr. Tim Bryan for the finance committee.

>> Thanks a lot. Sue. I'll add my welcome to everybody. It's great to be back in my adopted home state of Colorado.

Sue, your hard working finance committee has met twice. We met about a month ago on April 25th. In a public meeting where we reviewed in detail a budget memo and some budget procedures that were put in place by Randy and Stuart and TJ and approved that memo. That occurred on the 25 of April. And then yesterday we met and one of the first things we did was reviewed the financial progress of FirstNet against that budget memo, and compared it to the various categories of spending and frankly we're going to continue to work and develop those kinds of presentations for the public to be as transparent as we can be as we embark on our different expenditures and how they relate to our budget. We did that yesterday.

TJ was kind enough to give us an update on the variety of RFPs that the company is working on. Not surprisingly the finance committee has an interest in all of them. But really very interested and excited to get this comprehensive RFP out that really runs to the heart of what we're going to be doing at FirstNet, which is developing these partnerships. I'm glad to hear that process is moving forward and the finance committee is looking forward to working with the management team to carry out those activities.

We got an update on the locations as we said yesterday, and I won't repeat my whole speech. But I think it's so critically important our management team have an ability to get together in one place either in Virginia or Boulder. I know we got the office open on Monday and I think that's a great development for FirstNet. I think you're going to really see the culture and the spirit of the company improve as a result of being able to get together in one place. We have these iPads. Chuck didn't get his yet. But we hired a new CIO and in addition, the folks at NTIA have given us great IT support, we took an update on not just the kinds of activities that a CIO does, things like arrange for board materials to be on iPads and email, but also then the transition of that organization into a service organization that really serves our customers and our partners. That is pretty much what we've done since our last meeting.

>> I appreciate that, Tim. I would just say that I was really pleased with Jim's only been on the job for 60 days. But I think he's aligned with how we want to create the organization. He talks a lot about having the tools with our team members so they can collaborate effectively. Work in a really contemporary environment to work effectively not only in their buildings but across the organization. So I'm excited to here he's on the same page we are.

For those who attended our March board meeting in New York you know that we communicated a strategic roadmap. And I would like to emphasize how important that is to the future of FirstNet. We are literally following that roadmap specifically and hopefully that gives you a sense of what has to be done over what period of time and the magnitude of things that have to be accomplished.

The management team since that board meeting and, frankly, prior to that has been very focused on those issues on the roadmap. And one of the most significant issues that we're involved in is of course outreach and state consultation. I see comments about oh, my gosh; the roadmap for outreach has 45 steps. And you look at that and say well, why is that? You'll understand there's been in a sense a roadmap through the enabling legislation and that really requires that we go through steps as part of getting ready for a plan that we will put in place once we have all that information. A critical component for making sure we can deliver state plans to the governor of each state. TJ and team have been hard at work making sure that those engagements and I mean engagements not just presentations, these are meetings where we're going to engage with appropriate people at each state to make sure that we understand all the issues facing of the state, the information the state has because it will be a critical component of delivering after state plan. TJ, I think it would be really helpful if you updated the board and the audience on what's been happening in that area.

>> Kennedy: So over the past couple months since our March board meeting the team has focused on really the roadmap and specifically putting together both the human infrastructure, technology infrastructure, and the key program management disciplines to be able to execute on that. A couple key elements for us have been getting the entire management team in place as we talked about over the last a little bit here. We now have our CIO and CTO in place as well key deputies. We've been able to get some key directors in outreach and state consultation and putting the details that are required to

execute on the state consultation plan and meeting our time frames to get out the checklist as well as to have very quick calls with states to walk through material that needs to come back in to make that work.

We've also been looking at a lot of feedback and making sure we're engaging the public safety community through a number of key outreach sessions. As you talked about, Sue, the numerous steps that are on the roadmap for state consultation really lay out specific steps that need to happen to engage public safety. One of the things that we've done is tried to make it very clear where each state will be and how they can prepare to go ahead and gauge with FirstNet so it's an iterative feedback loop that allows FirstNet to gain a lot of information from the states on users, where they need to have services and how they can go ahead and plan for the future and make sure what they do today can be incorporated into business processes as well as technology to enable them to be more effective.

What we've done as we've walked through this is tried to lay out how over the next six months we'll be engaging with each state and we'll talk a little bit about how some have come back quickly on that checklist with good questions and also completing the checklist and how that's really moved forward.

The team has put together a very detailed project management plan for how we can engage and have multiple teams in the future that can go to more than one state at a time. This will be important as things ramp up and more are ready to go ahead and engage. We've also been trying to make sure we incorporate the feedback we're getting from the single point of contacts from the states. We've been having monthly calls with all of the SPOCs across the ten regions. FirstNet has modeled after the FEMA regions one through ten and have that same setup for our team. Everybody is excited that the key positions also for regional supervisors will be coming out for those regions to be able to enable the team to be closer to our key stakeholders and have these meetings on a very rapid fashion as we move forward.

A couple things on the timeline for what we're doing is we wanted to make sure that in May and June we actually had a detailed phone call conference call, webinar with each state that may have questions on the checklist so they can get all the details. At part of that discussion, we want to make sure the right public safety stakeholders are at the table during these discussions, that police and fire and emergency medical services organizations are there at multiple different levels, not just big cities, just rural, but all the different elements across the state that can participate. And really have an engaging set of consultation.

The key planning efforts that will make this a success will be that everybody is quite clear on the outcomes we're looking for, so each of these sessions also will have detailed agendas and information ahead of time for what we hope to accomplish and make sure the right materials are distributed early enough to have very effective and engaging conversations.

We expect the first of these consultation discussions face to face to begin in July. There will be a couple that will work through any issues up front for some of the logistics that need to happen and I think that the further ones as we move out of into August and September will become more rapid as we move forward.

As far as the continuum on state consultation, right now we're in the step where we're waiting for the single point of contacts to confirm that states are ready and submit their package. One of the things we've done is wanted to make sure the packages are in before we schedule that next session. Most states are very eager to get that scheduled but we wanted to make sure they've engaged the right folks

to be able to participate as well as that we've received key information back so we can have an effective first meeting.

An important point on the state packages is in the couple we've received as well as just from some different outreach discussions we've had is states have done an amazing job of putting together materials to do their outreach. They've leveraged the funding brought afford from NTIA and done a great job creating information to share across they're state at all different levels of public safety. And we just had a conference call about two weeks ago where we had the state of Texas and Maryland present some of the great ideas on the work they've done for outreach as well as materials and we've created a culture where a lot of the single point of contacts have been sharing that information with each other. They've allowed FirstNet to share it with other states and this has helped make sure we're getting the best practices for what's resonating well with folks in the field out in shared with each other.

The FirstNet communication team has been focused on creating materials we can give to the states and they can reuse so that it makes the job of getting information out quicker and easier.

A great example you can see on the slide here today looking at the poster on the right was created by the State of Oregon. They've done a great job of putting together a simplistic message we think has done a terrific job of explaining what FirstNet is and this is a good example where they shared this with other states. There's actually some news articles out there where there this has been used by Maryland and some of their outreach and given good credit to Oregon for the work they've done putting it together but we're happy to share and show what great work is being done.

Next slide is a map of what's coming in right now and what steps people are at in the process. I'm excited to say we actually have four states that have submitted their packages back to FirstNet. Those packages are being reviewed for completeness and they're scheduling those consultation meetings. Also, a number of other states have already held calls. I believe over 18 already have had calls with the team. And we are moving forward very quickly. So I think you'll see as this map gets updated for future meetings that states are progressing quickly across the continuum of state consultation and we'll be posting this out there.

One of the things that were mentioned earlier in the meeting is how will state consultations inform the RFP process. And I think it's important for everybody to understand that state consultation is geared towards getting a state plan together to them that state have a plan that meets their needs and to allow FirstNet too get the kind of feedback we need while building this RFP to be able to include those key elements on what's important to public safety as well as what's important in different places across the country. So as we've looked at the critical elements of state consultation, we found that coverage and capacity and users are very important elements that we need to incorporate into our objectives for RFPs as well as key requirements that we're writing into future RFPs.

We also know governance is a huge part of this process and I think as we engage at the state level and below in counties and cities and so forth, with the single point of contacts from the states, providing us an understanding of what's important to each state in their planning process. We also want to make sure we engage for where there are assets available that can help speeded deployment of FirstNet. We're looking at it across the country as per the legislation.

A couple key elements I want to share on outreach and some accomplishments that as Jeff mentioned earlier quite proud of the team and work they've been doing. We're lucky to have a team of individuals

that are very committed to our public safety mission and are being very open. We're trying to create a culture of openness and transparency and sharing information that we have and I think the team we've brought on is all from that mold. They definitely want to be out and engaging. I think you're seeing staff as they crisscross the country and try to contact multiple states on these visits and engage.

They're all doing it with a fashion of trying to share where are we at, what's new, what's happening, as well as how we're progressing through the strategic roadmap to get to state plans and get to RFPs and work through that. Just over the past few months I think it's been engaging for me to have the SPOC calls that not only are being held monthly but also the quarterly calls where all 56 single point of contacts get together and ask senior management team questions. These are great times for us to be able to share information and a lot of questions that one state may ask another state may be looking for that same information and so it works out quite well.

We also added a DC based association meeting, recommendation from the PSCR for those associations that have offices in the DC area to bring up their public affairs and teams on what we're doing. This is a very well attended and I think it's helped get more messaging out to the associations and we plan to continue that in the future.

We had a great public safety advisory committee meeting yesterday. Chief and his committee have done an amazing job of giving feedback to FirstNet and we've had a number of reports that they've been working on and a couple of up in assignments as well. The tribal working group as well as the early builder workgroup is two new key assignments I think will help inform FirstNet and give us the advice we're looking for from those key associations and experts. That time that we spend with the PSAC is always extremely valuable to me and the management team and I think it's priceless for us to have that kind of interaction and I thought it was terrific to see so many members of the board who attended. I think most of our public safety board members as well as a number of others were there yesterday and that's an important part of what we do. And now we are looking forward to the vote later today on the PSAC charter.

Over the past few months since our March board meeting there's been 50 different outreach engagements. Conferences, police, fire, EMS, whether large or small across the country, important elements for some of the tribal outreach engagements and this shows how fast that new staff we're bringing on board is going out and engaging with our constituents.

We continue to update and inform Capitol Hill on what's happening and Sam was recently out with me we gave a good update to Senator Rockefeller and keeping them informed of the progress FirstNet is making and how important that is to our nation. From media and public affairs office I think they've done great job updating our new website. A number of key new pages have been added to that. As you talked about earlier the vendor engagement page is terrific. Just went up on Friday and we've gotten a number of requests through it. We're looking forward to have that help us engage better with vendors who may be able to add valuable to upcoming RFPs and also allows us to work closely with office of acquisition management to track those engagements and make sure we're following all the steps we need to. I think that's a great add and we should make it easier for all of the vendors to be able to communicate with FirstNet and schedule engagements and discussions when needed.

We also have been working on social media presence, our Twitter account wants to grow and we link out to key blogs on the website. We've been having at least three blog postings per week and some weeks like this a lot more trying to get as up information as possible out to stakeholders but also to vendors

and to the media that really writes about FirstNet on a regular basis. I think that this avenue to be able to get more and more information out quickly is something that I've received a lot of positive feedback on and I think is great for FirstNet.

Our website traffic is extremely up. We continue to get a lot more page views. I think as we add more content to it we'll continue to see that increase as well.

Lastly, some of the key hiring actions, we've actually selected candidates for our state and tribal outreach leads and we've had posted for the past few weeks some of the public safety public matter expert positions as well as federal outreach lead positions. And as you know that's important to our continued growth and our ability to accomplish all the key tasks that we have going forward.

For both the outreach and consultation teams but the entire team for that matter, we've changed to a very strong project management discipline of tracking key actions and making sure things are getting done on time. We have a lot of follow up and as you mentioned, we're building that culture of a get it done attitude for FirstNet as well as embrace that go startup culture inside of a government agency. And I think that we've seen internally and I think most of the public has seen externally the amount of work that's helped us produce and will continue to help as we grow the organization.

In upcoming activities we look to finalize the outreach tool kits a gathering of information we can use with the states and really give them the tools to do outreach and take some of the materials, maps, diagrams, the posters and other things that the communication team puts together to share. We continue to collaborate with great team from DHS. I think it's been a great avenue for us to get to the 14 federal departments as well as numerous public safety agencies that are in those departments and their desires for FirstNet in making a success. I'm always so well pleased each time we interact with ECPC and the amount of support that people are stepping up and jumping in doing anything they can to help make this project a success and I think we see that with the federal agencies every day.

With that said I'd like to go ahead and turn the time over to you, Sue, to move on to some of the financial updates

>> Before we move on to Randy, first of all, thanks to you and the team for doing a great job of making and keeping the commitment. That's one of the things we're trying to do is to make sure what people expect to happen happens at a time because then they can plan their resources appropriately. But I guess as I listen to your comments about state consultations, and it's a new process, right? You've never done this before. I'd be interested in what you think the biggest challenge is going to be about state consultation because on the surface it sounds great, check things off and having the meeting. But it's such a critical component to developing the state plans. I'd be interested in your thoughts in any of the rest of your team on what's going to be the most challenging part about state consultations?

>> There are a number of challenges. We certainly face with that. And I think for us it's just the issues in each state are so different. We have a very vast country with 50 states and six territories or the District of Columbia and each one has a very large different metropolitan population or rural population, different size agencies, volunteer and paid, police, fire, EMS. And I think it's going to be very different in each state as a team goes from state to state and what the issues are. I think there will be some similarities that we can definitely learn from and use to improve each state consultation as we work through it. Because it is a very iterative process, I think it will be improving as we go along and we don't know everything. There are a lot of unknowns as we go out there. So as we're gathering data we put

together some software tools we can use to help gather that data. But also any time you do a big exercise like gathering data across a very diverse group of stakeholders there are things that we will miss and there will be things we have to go back with. So I think it's a lot of the unknowns that keep me awake at night for things we might miss early on and have to go back for. Also we need to face the challenge simply surrounding the logistics of it all. Getting space and people to come together and having those conversations and sometimes there's other issues involved between different jurisdictions. So I think that all of those will make for a challenge but also a great rewarding experience I think for the team as they go out and we'll get smarter as each one of those goes on and I think that we can share that with each state as we move through the process and steps.

>> Could you talk a little bit about how state consultation will help Ali and his team? Because obviously he is leading the technical team and they have to be a key component of this. It's not just about going out and having a nice chat about what's happening in the state. We really are going to get into some issues that I think the technical team is going to be a critical component of. You've got to meld these things together, right?

>> Absolutely. And I think I'm so glad to see the technical team continuing to grow and build and I think the trust between the state inclusion and plans and technical team will be critical as well as building trust with the public safety agencies out in the field. I think having technically competent team members who can answer difficult questions will help build that respect and trust with public safety as well as incorporating key resources who come from the public safety and technology community that are well known or well respected and I think that will be an important part of building the trust in what their doing from building a plans perspective.

>> Other board members have any questions for TJ on what's happening in this area? Obviously a lot going on and I appreciate it. Chris?

>> Thank you, Madam Chair. TJ, I know we discussed this a little bit yesterday. My impression from the PSAC meeting from yesterday that that relationship is really blossoming nicely. I think there's a trust level and investment. That they feel invested in the process now. When we first started outreach there were a lot of unknowns. What's your take today as far as the level of trust and investment on the part of the public safety community? What's the difference between now and say 12 months ago, if there is one?

>> I think there's a difference. I have got a lot of police, fire, EMS officials who reach out, call, email, and talk in the hallways. I'm seeing an engagement and appreciation for the progress we're making. I also think that relationship with the PSAC has improved greatly and we're continuing to engage them in meaningful ways and there's a lot more I think we will receive. And having that kind of ability to get quick feedback and review of outreach materials, plans that we're doing as well as to engage on key technical issues I think is really helping build that kind of trust that we would expect to have between public safety and FirstNet.

I think that as we get into the substance that's so important to building these state plans, I think that will only continue. I think when you have substance to talk about for key elements such as user tool beyond the system and how they plan to use the system and having that built into our planning and into our process, I think will just continue to make that better.

>> Anybody else have any questions? Go ahead.

>> I have a question. And, TJ, this is to the staff, it's so different now from a couple years ago when we were just getting started. I think the staff did such an outstanding job in that pre-briefing of the materials that you all presented and made everything so much in sync in terms of what we were prepared for to looking at both our committees as well as the meeting today. I wanted to compliment you on doing a great job

>> I appreciate that, Mayor. We're a team. And without this amazing staff and team working to pull together all the hard work that needs to get done and be able to present that in a manner that's actionable, we're very lucky to have that team and I'm excited to see it grow and that culture blossom into supporting this very important mission.

>> Great. Thank you, Wellington. I appreciate that.  
Randy, you're keeping us on track I presume in the financial area. So I think an update to the board would be helpful.

>> Thank you, Sue.

What I'd like to do today is to give a recap of where we are in terms of executing on the budget that was approved by the finance committee in late April.

To help the audience here, get up to speed on that or recollect where we are, in the March board meeting the board instructed the finance committee to develop a budget, a budget guideline, that with respect consistent with the to implement the program roadmap so then over the following weeks, management worked with the finance committee to develop a proposal and then presented that to the committee formally which the committee approved in late April. And what the committee approved was that management could commit up to 72.1 million in the current fiscal year which runs through the end of September. I'm happy today to report on how we're doing within those guidelines.

So we put our activities into four major areas. The first of which is business strategy development and of the 72 million about 6.9 was going to be devoted to the business strategy area. And the strategy area includes a number of very important strategic dimensions to what we're trying to achieve here. One of them that we're going to hear more about next is from Stuart in terms of the public notice and comment process which is going to help lay our legal foundation for where we're headed.

The second is we're the funds were supposed to support analysis of the business plan and ongoing modeling. So in that regard so far we posted a request for quotes for financial advisory services and those responses have come in from the vendor community and are being evaluated by our technical evaluation team. And we expect to be making award this month for those services which will help provide outside expertise to validate and compliment what we've done looking at our demand projection and also helping us with our major RFP development.

The other second major area that we have funded is outreach and consultation, and TJ just gave a very good overview of what that group has been doing. It is very important in our outreach to the states in terms of asking getting consultation packages out during the month of April and a lot of the other outreach and consultation activities going.



I would say in general, and all of these activities we're working very hard to get them done, but also trying to do them very well and over laying all of this is a focus on program management, which TJ has brought to the mix, and I think it's been outstanding. There's a lot of focus on what the critical paths are so we're going strategically in all those areas and focusing a lot of effort and the effort goes from the leadership team on through the deputies and to the staff and we have the whole organization executing on these issues.

So then the next, very important, area is network development portion of our work. This is something that Ali is going to have a huge impact on. He's staffing up his organization right now and his staff as well as outreach staff as well as business strategy, legal staff, program management staff are all working on the comprehensive RFPs. It's a very good multidisciplinary team focused on requirements and how to get how to best execute this very complex but really totally fundamental and critical aspect of our work.

Also as part of that we have standards work and modeling that's going on at PSCR some of which folks will hear about over the coming days. That's also some very fascinating work on capacity and capability of different types of systems. So there's a really good interaction here between technical work feeding into strategy feeding into RFP design and it's coming together well. We have foundational set of activities which includes hiring and facility which we're now in our headquarters in Reston as well as our technical headquarters in Boulder. We have more human resources staff coming on board which will help us leverage those folks to bring on board more technical staff and outreach staff, consultation staff. That's also coming and IT capability. That's coming together very well.

So that concludes what I had to say today. I am happy to answer any questions and then plan to turn it over to Stuart and Frank to hear more about some of those issues.

>> Any questions or comments from the board? I guess the only comment I have is the work that we're doing in the financial area is such a critical component to our planning. I think it's really important that people understand having a sustainable plan is going to make this work and getting that kind of expertise is really important to us. And I'm looking forward to giving us at least a validation of what we currently assume I think is critically important.

>> Thank you very much.

>> Frank, are you going to give us an update?

>> Madam Chairman, I guess I'm next.

>> Frank Freeman, our chief administrative officer.

>> So what I wanted today do today is quickly talk about some of the hiring efforts that we have going on. The chart you see up on the chart kind of gives a sense of all the great work that our FirstNet HR director and her team has been doing using kind of an all of above approach to hire federal employees, and then bringing on the appropriate consultants from the private sector.

One of the important issues that we've been tackling is we submitted a request to the Office of Personnel Management to give direct hiring authority to get 21 technical positions hired and 56 outreach and consultation positions hired.

Since our last board meeting, DOC leadership and FirstNet leadership has been meeting with the Office of Personnel Management leadership to express the importance of these critical positions in doing our mission and tried to describe to them what's unique about our position and why the traditional hiring process cannot accommodate us trying to get these unique positions brought on board. We had to answer some questions that OPM submitted to us since the last board meeting, responded to those questions, and we're now awaiting the final results from the Office of Personnel Management.

In the area of my office, I had some key hiring take effect since the last meeting. I have brought on my facilities chief who has been instrumental in helping us move into the new Reston facility on Monday. We have a new program manager which has been interacting with mostly you and your staff. He's on board. And as Randy mentioned, we're bringing on a lot of HR folks to ramp up to get the people and TJ get the people on board they need to do those critical missions.

In the user advocacy positions we're bringing on two of the outreach leads within the end of this month. We closed a lot of positions this week. So we'll go through the process of trying to bring those on board and hopefully get those people on board by the end of July.

And lastly, we had the CTO on board which is very important hire. We were all looking forward to Ali coming on board. And we're working with him and his team to flush out the uniqueness and the positions that he has for his director's position so we can get those posted and get those people on board as soon as we can. Lastly, we've been really scouring across the Department of Commerce and other federal agencies to find detailees to fill critical positions and we believe we're doing that pretty successful. We'll continue that track of trying to find talented people out there and the other federal agencies to bring on short term on to fill our gaps. That concludes my briefing.

>> Great. I guess the question I have is we're ramping up the number of people coming on and I think onboarding new team members is an important part of the process, not just hiring them but bringing them into the organization and having them understand the mission, the critical issues facing the company and as you know, the organization, some companies and groups do that better than others and I think it makes a big differential. I would be interested in your comments about how we're doing that effectively.

>> Very good question, Sue. I think right now we're doing it through a very hands on approach. A good example is our last pay period we had a number of human resources staff that came on board and had a great open house with them last week to go in and really brief them on the background of FirstNet. Human resources is not necessarily somewhere where you're going to get folks who automatically understand all of our public safety environment and the technology of what we're doing on day one of their job coming into FirstNet. So I suspended about an hour and a half with those new hires talking about the importance of our mission, understanding the urgency that we're under to get this job done and also trying to talk about the culture that we want to have. And I thought it was a great session with human resources team and with Frank's team specifically to bring them up to speed on what we're doing. As part of that discussion I talked with Jamesa Moone, our HR director, and she's going to work together to put together some briefing materials and videos. We have some staff that will be starting in Boulder and we may not be able to have those same face to face conversations on day one and we want to make sure we share that. We understand that the important value of briefing new staff and making sure they're up to speed on the mission, timetables and urgency as well as the culture that we expect in

this organization. I think we have more to do to get all of that in place to be able to handle the growth we see coming forward. But I think we're on the right track.

>> I've seen some organizations where someone like yourself actually takes the time to get a group of employees together and have a nice conversation because it gives people a sense of the culture and the priorities and what's important. So to the degree that's possible, I'd like you and the executive team to consider that. I think it makes a big difference in terms of really understanding what we're trying to do and there's nothing I think that replaces that. I think it goes along with Tim's comment about having the right culture, getting people together. And I think it sets the right tone. I don't know the feasibility of that, but if you could clone yourself and make yourself more available, that will be great

>> We'll make that happen

>> One of the great advantages of being a federal entity is that regardless of how we deliver a public safety network, we're bound by two critical laws. NEPA and that presents a few challenges, added to that we have the National Historic Preservation Act. And here with us today and joining the team recently is Genevieve Walker who has quite a background in this kind of opportunity. I'll call it an opportunity, Genevieve. And I think Genevieve has been a really nice job based on her experience to put us in the best possible position to deploy this network.

Genevieve, welcome and please share with us our plans around NEPA and other relevant laws.

>> Thank you, Madam Chair.

That's a rather lengthy mission statement. Basically what it says is that the environmental team believes that we have two missions. But they dovetail really well with each other. The first mission is to make sure this network gets built. It's the mission everybody here has. But we have an overlay that the mission has not only got to be built but must to be environmentally, historically and culturally sensitive to the resources out there. We don't believe these two compete with each other. We believe this is a really good nexus for us to follow. I'm going to digress for a minute because I was encouraged by our board members yesterday to share a little bit of my personal history. You alluded to it a little bit. Why FirstNet is so deeply important to me.

When I began my career 30 years ago as an environmental professional, I was actually a first responder for environmental disasters. For eight years I responded to plane crashes, and hurricane Andrew. I was never able to talk to my narrow department because I was tuned to the police department frequency. That was frustrating. They used to leave notes on our truck to tell the fire department where to go or where not to go. And I'm sure people here have had equally as challenging an experience.

Because of that, this is deeply personal to me and to our entire environmental team. We view this as being not a challenge but an opportunity to really marry the various parts of our backgrounds, whether environmental or technology.

As you pointed out, FirstNet has the requirement to comply with a whole bunch of environmental laws, not just NEPA. We determined there were 126 different environmental and cultural requirements that are covered under NEPA. We tend to think about NEPA as just an entity, but it covers so many other things.

NEPA is an umbrella law. We do cover the National Historic Preservation Act generally under NEPA.

National Historic Preservation Act will not be covered that deeply in this presentation because it's covered under NEPA. But I do want to assure you that FirstNet will comply with the national environmental policy act and more specifically section 106. We'll be reaching out to federally recognized tribes, 650 plus of them, and native Hawaiian organizations. We're in the progress of hiring our federal preservation officer and once he gets on board we'll start that process. But we will be continuing with this process.

NEPA is a very short law. It's only one and a half pages and basically it says that the federal government must consider how their actions might affect the environment. Since NEPA was created other laws have gotten thrown underneath it. We have requirements for socioeconomic analysis, we've got climate change and greenhouse gases that have just recently come in. There are a lot of different things that are covered under NEPA. And we have to figure out how our actions affect those laws.

How exactly we do that has been fine tuned over the last 40 years that NEPA has been around. NEPA is a process law. There are no criminal penalties associated with not doing NEPA properly but if you don't do it properly, you suffer significant project delays, cancellation, injunction, costly litigation and of course poor public opinion which none of those are anything any of us want.

But while NEPA itself is a process law it covers other laws that do contain criminal and civil penalties. So we will be addressing many of those laws in our NEPA document. For instance, the endangered species act is the one of the complications with fish and wildlife service. Those are very strict laws that we have to comply with and we will be addressing them as part of the NEPA process.

There are three ways to document compliance I'm obviously not a technology person. Categorical exclusions, these are categories of actions that have previously been shown to not significantly affect the environment. FirstNet has 19 categorical exclusions finalized in the federal register in April and we will be utilizing these to the maximum extent possible and practical. The next step is an environmental assessment. It's a complex document that's I'm not sure of a concise document even though it covers a lot of complex issues that evaluates the potential impacts of projects.

The more comprehensive document is the environmental impact statement that includes public participation and has a very active component reaching out to the public and to federal agencies to get their thoughts and feelings on these documents. It's important to note these can be very site specific or programmatic, overarching and look at different kinds of technology options in different kinds of areas and environments.

Categorical exclusions can only be applied if there are no extraordinary circumstances. While we plan on utilizing them to the extent possible, there will be situations where it won't be appropriate to apply categorical exclusions. Since the purpose of NEPA is to evaluate the potential impacts of a project before it's built, NEPA is being addressed at FirstNet at its very earliest stages, working with technology teams to identify ways to minimize impact to the environment and move the project forward as quickly as possible. Because of the uncertainties that surrounded the network at this time and the desire to design a network that's environmentally historically and culturally sensitive as possible we recommend the entire network be evaluated under NEPA and NHPA. An important point is even if we are not directly implementing the action we have a partner that implements it, NEPA would still apply so we'd have to look at the network as an entire entity. We look at the technology and the environment it might

be deployed in and then evaluate what those impacts might be. The programmatic statement will be used to identify relevant laws and requirements, identify best management practices and mitigation measures for technology deployment in specific environments. We know the kinds of technology we're going to employ; it's going to be nationwide and everybody's back yard basically. So we're trying to identify what would be the impacts that are associated with doing that technology and these kinds of environments.

And because of the overarching nature of these statements, this will allow FirstNet to adapt a public safety need instead of public safety adapting to our needs which we also think is very critical.

In order to facilitate a rapid deployment, we divided the United States and its territories into five regions loosely based on multiple FEMA regions. This will allow regions which have fewer challenges to clear the environmental and historic preservation hurdles more rapidly and allow the deployment to begin.

We anticipate once the statements are complete the analysis could be used to address the majority of deployment actions not covered under the categorical exclusions. You can only apply categorical exclusion if you don't have extraordinary circumstances so we have that bucket. And then the second bucket will be covered under the programmatic environmental impact statements that we can reference in order to move forward with those projects. Each will be evaluated by the environmental team for relevance with the programmatic environmental impact statement, categorical exclusions and then determine if there's any further action necessary. We anticipate there will be some projects that won't fall into either one of those two buckets that will require additional environmental analysis. We also anticipate there may be pilot projects, demonstration projects; things coming in before with the PEIS are complete. Those can be covered under the umbrella of the PEIS and will help us to better understand what some of the challenges are.

In conclusion, we believe the approach will address both the mission to build the network and the resources that are so important to all of us. Thank you.

>> Well, I'm really glad that we have somebody on the team that has the enthusiasm and the positive outlook you do. I don't know how you deal with this and remain so positive, actually. This is a bit overwhelming. Just a couple questions, Genevieve. Do commercial carriers have to conform to NEPA?

>> Generally, no. NEPA is a federal requirement. If a commercial carrier is accepting federal funds or there's a federal nexus with a commercial carrier they will often have to comply with NEPA. There are also state laws such as the California environmental quality act which many private carriers do have to comply with that mirrors NEPA in many ways. In fact it's stricter in some ways because it's more local to California. But generally speaking they don't need to comply.

>> My experience with getting sites on air I'm not proud to say that the longest cycle time that I ever had was eight years from site location to actually on air. It was an extremely unusual situation but I know the challenges with this. But this I think adds an extra bit of challenge.

What is the best thing we could expect to happen and what's the worst thing that might happen here? I'm just trying to get the boundaries of what we can kind of expect.

>> The best thing is the technology team decides to co locate everything. That's our best guess. But barring that, working closely with the technology team and with our future partners avoid and minimize, these are all words that are common to the carriers. They understand we do this and very common in

our world. So having a collaborative relationship with them will help move this project forward because all environmental issues are local. You might want to do something in this location which is bad because it has an endangered species but if you go 40 feet over you're not going to have that problem. So communication and keeping that line of communication open so we can work with them and negotiate with them is really critical. Worse thing that could happen is the eight to ten year delay as I pointed out. Generally speaking, I actually don't anticipate that. The project is wonderful; it will benefit all of the United States. So I really hope that our partners and the federal government and the state and the tribal and native Hawaiian organizations understand that and work with us instead of trying to block what we're doing. And I don't anticipate it. Certainly TJ's team has done a fabulous job reaching out to all these stakeholders and we hope to build on that as well. So far our responses have been extremely positive from everyone that we've dealt with.

>> Great. Well, I hope that you create a situation where NEPA is not a four letter word. I'm looking forward to that.

>> Thank you.

>> Thank you, Genevieve. I believe we have a resolution to consider by the board. Could you read the operative portion of this resolution?

>> Whereas, as a federal entity FirstNet is required by law to evaluate the potential environmental and historical preservation impact of the proposed actions. Whereas, FirstNet must comply with hundreds of laws, regulations, treaties, conventions, treatments and executive orders that are typically identified three the national environmental policy act process. Whereas, FirstNet seeks to implement approach to federal environmental obligations that will enable FirstNet to move forward with the network build out as officially as possible while remaining fully compliant with environmental and historical preservation requirements. Therefore be it resolved the FirstNet board directs the management team to prepare five coordinated regional programmatic environmental impact statements using up to the amounts discussed with the board through fiscal year 2016 in order to address most of the potential issues associated with FirstNet's implementation. And identify best management practices and mitigation measures to reduce potential environmental impacts.

>> Do I have a motion?

>> So moved.

>> Second.

>> Discussion on the motion?

>> Yeah, just, Randy, can you confirm that while the board is undertaking to obviously authorize this NEPA process, it fits within the budget guidelines we approved in April so we're not seeking an additional authorization of funds, just fitting this in the existing authorization? Is that right?

>> Exactly. All the funding for the NEPA work is anticipated within the network development bucket which we've just discussed.

>> Okay. Thanks.

>> Great. Any other discussion? All those in favor? All those opposed? Any abstentions? Motion is carried. The last bit of business is to get an update on the PSAC charter which as I mentioned several times. And TJ I believe you're going to give us an update and I would like to take an opportunity to thank Jeff Johnson who's been working with Harlin to get us to a place where I believe that we are actually quite aligned in terms of the charter and responsibilities. I'd also like to thank Stuart who provided good input. TJ, just a quick update on that.

>> Sure. We're very happy to have brought this to completion and like you said; just want to thank Stuart and Chief Johnson for their great work. I'm going to have Stuart cover the key components and then we can ask for a vote.

>> So we worked cooperatively with the executive committee of PSAC on developing the charter. The board has before it the draft, draft was considered PSAC meeting yesterday morning and as Chief Johnson mentioned the outreach committee considers the charter yesterday and recommended it to the full board. The charter is an important document under the federal advisory committee act and our relationship with the PSAC, we believe it conforms to the requirements of the act and recommend its adoption to the by the full board. And I'll hand it over to you, Sue, for any motion.

>> Great. Any questions for TJ or Stuart? Any comments? Great.

Ready to go. Okay. Great.

We have the resolution to consider. Is there a motion to adopt the PSAC charter? Great. Second. Great. Any further discussion on the motion? All those in favor say aye. Opposed? Any abstentions? Motion carries and I think that you'll make that one available to the public as well.

>> Yes, I will, Madam Chair.

>> Great. Before we adjourn, I'd like to just mention that the board has agreed that we would move the board meetings to a quarterly timeframe. So we will be publishing a new set of dates for the balance of the calendar year 2014 that's currently on the website and we'll publish that schedule very soon, as soon as we confirm the dates with the board members.

We expect to have a busy summer as I'm sure you will. And one of those things that we'll be working on very diligently is the public notice comment. We have quite a bit of work to do on that and you'll hear more about that in the future. With that I think we're ready to adjourn. So I would entertain a motion to adjourn.

>> So moved.

>> Thanks, Tim. Second, Sam. And your last action here on the board. I think we're prepared. All those in favor say aye. Opposed? Any abstentions? Motion carries.

I want to thank those who came today. I hope this was a better format for you in terms of being with us in the same room and would love your feedback on that and anything else about the board meeting that you think would be helpful to us. Look forward to seeing you at the conference shortly. Good day. Thank you, the meeting is adjourned.