

INSIGHTS

Connecting to the future of public safety communications
Volume 5/ Issue 5

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A Publication of the Nebraska Public Service Commission State 9-1-1 Dept.

911 SERVICE SYSTEM PLAN (NG911) MOVES THROUGH THE LEGISLATURE

The Legislature's Transportation and Telecommunications Committee on February 5, held a public hearing on [LB993](#). Introduced by the chair of the committee, Senator Curt Friesen, Dist. 34, LB993 will allow for the approval of the 911 Service System Act and the beginning of implementation of Next Generation 911 in Nebraska.

In his testimony before the Committee, Commissioner Tim Schram, Dist. 3, told committee members this is an exciting time for public safety communications. He then outlined the advantages of a Next Generation 911 system, establishment of a 911 advisory committee, the organic regionalization of

"We now have the ability and the resources to meet our citizen's expectations and improve public safety in our state through the transition to Next Generation 911," Commissioner Tim Schram.



Nebraska's PSAPs, funding and proposed implementation. The public hearing drew a large crowd, with many in attendance testifying in support of LB993. Following the hearing, the bill was made a priority bill by Dist. 25, Senator Suzanne Geist. LB993 was then voted out of committee and sent to the floor for debate.



Dist. 34, Senator Curt Friesen, introduces LB993 before the Transportation and Telecommunications Committee



Commissioner Tim Schram address the committee on LB993



Representatives from the deaf & hard of hearing community express their support for NG911



NACO Ex. Dir. Larry Dix provides supports for LB993



Buffalo County Sheriff Neil Miller tesifies in favor of LB993

DIRECTOR'S DESK:



State 911 Director Dave Sankey


What an exciting and busy time for public safety communications in Nebraska. The PSC 911 Department ended 2017 presenting the 911 Service System Act, NG911 Master Plan to a joint session of the Legislature's Appropriations and Transportation & Telecommunications committees. Completion of the plan was no small task. I would like to thank everyone who participated in its development. From our stakeholders who were engaged on a monthly basis, to those who traveled to and attended the two public hearings that were held during this process.

The plan received a positive response from state lawmakers and the legislative process is underway. [LB993](#) will provide enabling legislation allowing the PSC to move forward with the coordination and implementation of the 911 Service System Act. Once legislation is passed, the process of implementation of the plan will begin. The PSC 911 Dept. staff and I look forward to continuing to work with all of you as we begin the process of providing the next generation of public safety communications for our citizens and visitors.

NextGeneration-911 GIS Data Policy Reminder

The State 911 Department would like to thank all PSAPs for their efforts in providing us with the information required in the [Next Generation 911 GIS Data Policy](#).

Approved by the Commission in October, the policy addresses how the PSC will handle GIS data, including standards providing for Address Point Layers, GIS personnel at PSAPs and the recognition of State GIS Standards as outlined by the [Nebraska Information Technology Commission \(NITC\)](#).

As a reminder, to help ensure the data you are providing is in-line with the policy, please pay special attention to the requirements related to Address Point Layers. 

Should you have questions reference any of the requirements please contact PSC GIS Specialist Kea Morovitz @ kea.morovitz@nebraska.gov.

Address Points

The Site/Structure Address Points layer represents the location of all structures that have an assigned street address.

The requirements for the database, development, and maintenance of the Site/Structure Address Points layer can be found on the NITC 3-206 Address Standards document.⁵ Site/Structure Address Points data delivered to the Repository must comply with the NITC standards or it will be returned to the data creator for changes necessary to achieve compliance. Counties that wish to create Site/Structure Address Points layers are encouraged to obtain proposals from at least two NPSC-approved GIS vendors.

Although this layer is not one of the three core NG911 layers, NPSC will provide funding for the creation of Site/Structure Address Points layers, provided that the following requirements are met:

1. The Site/Structure Address Points layer is created alongside the creation or update of the related Street Centerline Layer. This will insure accuracy and save time and money.
2. Each proposal submitted by a vendor for the creation or update of the Site/Structure Address Points layer must include a detailed breakdown of the cost per address point.
3. The Site/Structure Address Points layer must comply with the NITC 3-206 Address Standard.

Site/Structure Address Points data delivered to the Repository must comply with the NITC standards or it will be returned to the data creator for changes necessary to achieve compliance.

FIND US ON THE WEB

The [PSC website](#) contains a wealth of information, but we realize that all that information can sometimes be hard to find.



If you are looking for information related to 911 whether Next Generation or E911 go to the Departments drop down and click on the [Next Generation 911](#) link.



On the [Next Generation 911 Page](#), you will be given the option to click on the State 911 link.



By clicking the [State 911 link](#), you will land on a page with links to both E911 and Next Generation 911

Both of these links [E911](#) and [Next Generation 911](#) will take you to pages containing information and forms provided by the State 911 Department.



BORDER PSAPS GATHER IN BLAIR



In February, the Washington County Courthouse was the site for a meeting of border PSAP representatives. The gathering was an opportunity for the Public Service Commission and its consultant Mission Critical Partners (MCP) to provide tools to help PSAPs improve their ability to transfer calls along the Nebraska-Iowa Border.



State 911 Dir. Dave Sankey welcomed the group and responded to questions about NG911 and its progress. MCP project manager Eric Caddy provided information on call routing and the importance of working together. While PSC 911 Field Coordinator Troy Cordle wrapped things up talking about training opportunities.



Busy Agenda Greet E911 Board Members

The second time was a charm for the E911 Advisory Board. Board members gathered on Tuesday, February 20, in the PSC hearing room in Lincoln for their first meeting of 2018. A meeting planned for January had to be postponed due to a winter snowstorm.

Julie Righter-Dove was re-elected Chair and Neill Miller was re-elected Vice Chair. Agenda items included several funding requests for the implementation and provisions of E911 service. Board members approve requests for the cities of Grand Island and McCook as well as Antelope, Cuming, Fillmore, Hamilton, Keith, Merrick, Nemaha and Otoe



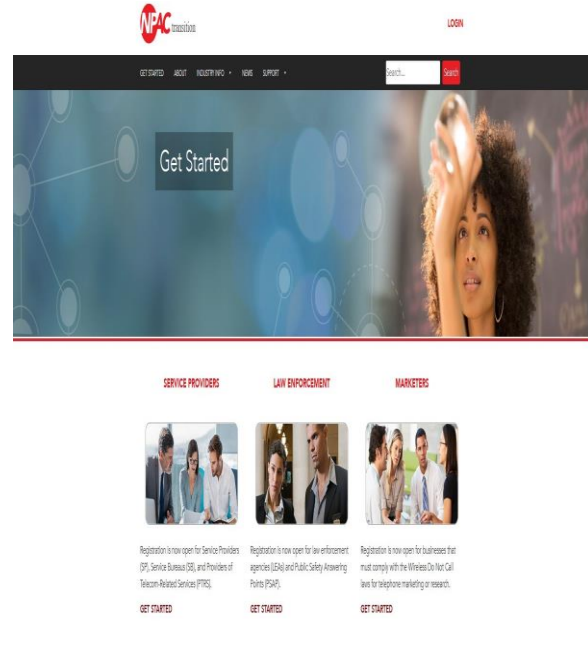
Reminder on Changes in Number Portability

The PSC 911 Department would like to remind you about the changes with the Number Portability Administration Center (NPAC). You may have recently received an email from State 911 Director Sankey about the change.

The FCC has selected iconectiv as the new Local Number Portability Administrator (LNPA) to ensure number porting occurs in accordance with the FCC's rules.

If you have not already done so, your PSAP must register with iconectiv in order to receive access to the NPAC Interactive Voice Response (IVR) service. Visit iconectiv @ <https://www.numberportability.com/> for more information.

Should you have additional questions you may email the LNPA program administrator Lynn Mell @ lmell@iconectiv.com



President Signs Kari's Law

Legislation ensuring callers will be able to dial 911 directly even on multiline telephone systems has been signed into law.

President Trump signed Kari's Law on the 50th anniversary of the 911 system. The law was named in memory of 31-year-old Kari Hunt Dunn, killed by her estranged husband in a Texas hotel room in 2013. At the time of the incident, her daughter tried to call 911 but could not reach an outside line because she did not know you had to dial 9.

Kari's Law, requires all businesses to ensure all phones dial 911 without any additional numbers required.



Kari Hunt Dunn

E9-1-1 Notes

E9-1-1 Funding Applications

It is that time again! 2018-2019 funding applications for all PSAPs and WSP's receiving monies from the PSC are due by April 15. An email from the PSC will be sent to all PSAP's with an application and a call ratio summary sheet attached. WSP's that have previously applied will receive an email with an application. Look for those emails the first part of March.



A few key things to remember when filling out your funding application are:

- Include call volumes
- Provide copies of all new contracts

If you have questions about your funding application and the information required, email us @ psc.psap@nebraska.gov

E9-1-1 Wireless Funding

Do you have questions on how your wireless funds can be used? If so, checkout the [PSAP Eligible Cost document](#) on the 911 SAM link of the [E911](#) page of the PSC website. Wireless funding can only be used on items that are necessary to process a wireless call. You can find information on what is covered in the PSAP Eligible Cost document.

If you have questions on wireless-funding or just general questions contact our knowledgeable and experienced staff @ psc.psap@nebraska.gov and we will work to answer your questions or provide you information in a timely manner

911-SAM Wireless Funding Eligible Costs

Wireless funding can only be used on items that are necessary to process a wireless call. This does not include the items necessary to dispatch the call or for the dissemination of the information to different first responders, etc.

Allowable wireless costs payable using wireless / wireline ratio

- The purchase and installation of equipment and software necessary for the provision of wireless 911 calls based upon the PSAPs wireless/wireline ratio.
- Upgrades to equipment and software necessary for the provision of wireless 911 call.
- Telecommunications services required for the provision of enhanced wireless 911 service including trunking and connection to the selective router.
- Computer Aided Dispatch software (CAD)
- Logging Recorders
- Consulting costs related to the selection and purchase of equipment and software.
- Maintenance costs for eligible equipment and software
- Maintenance costs related to GIS
- Training related to the provision of wireless 911 not to exceed five percent (5%) of your annual allocation.
- Gross wages of 911 call-takers.

Allowable wireless costs payable at 100%:

- Address Point Layering (allowable at 100% of wireless funds)
- A dedicated wireless 911 trunk (allowable at 100% of wireless funds)

Ineligible costs:

- Radio equipment
- Paging equipment or towers
- Furniture
- Reverse 911 software
- Communications tower costs
- RMS (Records Management System)

If you are unsure if something is covered always contact us for verification.

Helping to Keep You Informed by Sharing Information

You may have received an email from state 911 director Dave Sankey letting you know the FCC has released its recommended practices from the Sept. 11, workshop on outages affecting 911 service. You can read the recommendations at < <https://www.fcc.gov/document/best-practices-improving-situational-awareness-during-911-outages> >. We plan to continue to share information as a way of raising awareness, so we hope you will watch for future emails. We also invite you to connect with us on social media. Like us on [Facebook](#) and [Twitter](#) / [Twitter](#) or visit the PSC website @ www.psc.nebraska.gov



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