

BEFORE THE NEBRASKA PUBLIC SERVICE COMMISSION

In the Matter of the Commission,) Application No. 911-045/
on its own motion, seeking to) PI-166
investigate the requirements,)
costs and impact of the) ORDER OPENING DOCKET AND
implementation of Next) SEEKING COMMENT
Generation 911 in Nebraska)
relating to the provision of)
Enhanced Wireless 911 Service.) Entered: June 2, 2010

BY THE COMMISSION:

The Nebraska Public Service Commission opens the present docket on its own motion, seeking to investigate the requirements, costs and impact of the implementation of IP based Next Generation 911 (Next Gen 911) in Nebraska relating to the provision of Enhanced Wireless 911 Service.

Next Gen 911 will provide numerous additional capabilities and functions for the overall 911 system that are not currently available. With the addition of new capabilities several issues arise. The Commission anticipates that this investigation will require multiple comment periods and possibly workshops or hearings to gather sufficient information.

In an effort to better define network, system and architecture requirements, the costs associated with these matters and the additional capabilities and what role if any the Enhanced Wireless 911 Fund (Fund) can play in funding such costs, the Commission seeks comment on the following:

1. Please provide information regarding the necessary statewide wireless and landline network elements and specifications for the development of an Emergency Services IP Network (ESInet) necessary for the implementation of Next Gen 911.
 - a. Should a statewide network be established or should regional ESInets be coordinated.
 - b. To what extent are these components currently in place?
 - c. What upgrades in the statewide telephonic and broadband network are needed, if any?
 - d. What costs may be incurred to establish or upgrade the necessary networks?

- e. What costs may be attributable to the provision of wireless enhanced 911 services?
2. At the individual public safety answering point (PSAP) level, what equipment, software and network elements are necessary for the implementation and operation of Next Gen 911?
 - a. To what extent are the PSAPs properly equipped?
 - b. What upgrades may be necessary for individual PSAP equipment and software or network infrastructure to the PSAP?
 - c. What costs may be incurred to properly equip PSAPs and their respective networks?
 - d. What training may be necessary to ensure proper handling of increased information available through Next Gen 911?
 - e. How may smaller PSAPs be uniquely affected?
 - f. What costs may be attributable to the provision of wireless enhanced 911 services?
3. In implementing Next Gen 911, what 911 data bases will be required?
 - a. In what way will Next Gen 911 affect the existing Master Street Address Guide; and
 - b. Who will be responsible for creating and maintaining the various data bases required?
4. Please comment regarding the appropriate state or local authorities to direct and coordinate the implementation of Next Gen 911 with respect to the receiving and processing of 911 calls. In commenting please also provide the following:
 - a. The basis for their authority;
 - b. Funding available to the entity; and
 - c. The level of technical expertise needed and currently available.
5. Please comment regarding the various funding sources that may be available for the implementation of Next Gen 911?

6. Please comment regarding any statutory changes that may be necessary to implement Next Gen 911.
7. Please comment as to any other issues that should be addressed related to the implementation, coordination, and funding for the implementation of Next Gen 911.

All interested parties should file comments on the above-listed issues with the Commission **on or before July 30, 2010 at 3:00 p.m.** All parties filing comments should file one original and eight (8) paper copies and email one electronic copy to brandy.zierott@nebraska.gov.

O R D E R

IT IS THEREFORE ORDERED by the Nebraska Public Service Commission that the above-captioned docket be, and it is hereby, opened seeking to investigate the requirements, costs and impact of the implementation of Next Generation 911 in Nebraska relating to the provision of Enhanced Wireless 911 Service.

IT IS FURTHER ORDERED that all interested parties should file comments on the above-listed issues with the Commission **on or before July 30, 2010 at 3:00 p.m.** All parties filing comments should file one original and eight (8) paper copies and email one electronic copy to brandy.zierott@nebraska.gov.

MADE AND ENTERED at Lincoln, Nebraska, this 2nd day of June, 2010.

NEBRASKA PUBLIC SERVICE COMMISSION

COMMISSIONERS CONCURRING:

Chairman

ATTEST:

Executive Director