PLANNING FOR OUR DIGITAL FUTURE...
LINCOLN COUNTY
LOCAL TECHNOLOGY PLANNING TEAM

Lincoln County PUD Broadband Assessment – Interview Questions
Date: _____

Interviewee:

A. BROADBAND BACKGROUND AND PLANNING

1. What services (i.e. water, electric, sewer) did you provide before offering broadband?

2. What led your PUD to become involved in broadband in your county?

3. Who was involved in the decision to provision broadband (please select all who apply)?
   ___ PUD commissioners
   ___ PUD staff
   ___ County commissioners
   ___ County staff
   ___ Citizens (i.e. public meetings, vote)
   ___ Other – please explain _____

4. How long have you been providing broadband?

5. How did you determine there was sufficient demand (business case) to offer broadband?

B. BROADBAND INFRASTRUCTURE DEVELOPMENT

1. Which type of network do you support? Please select all that apply.
   ___ Fiber to the premise
   ___ Wireless to the premise
   ___ Dark fiber – please explain uses _____
   ___ Ethernet transport
   ___ Internet to the premise
   ___ Other – please describe _____

2. What role did NoaNet have in the development of your broadband network?

3. What role did your PUD play in the development of your broadband network?

4. Which existing assets were you able to leverage in the construction of your broadband network? Please select all that apply.
___ Right-of-Ways
___ Towers
___ Conduit
___ Pole attachments
___ Other – please describe _____

5. How did you finance your build out? Please select all that apply.
___ Federal loans/grants – please identify the funding source _____
___ State loans/grants – please identify the funding source _____
___ Local bonds or other taxing authorities
___ Revenue from other PUD services – please explain _____
___ Other – please describe

6. Please provide an estimate regarding how much it cost to build your broadband network.

7. What do you anticipate as the payback timeframe for this infrastructure investment?

C. BROADBAND SERVICES & OPERATIONS

1. What broadband speeds do you offer? Please select all that apply.
___ 10Mb
___ 100Mb
___ Gigabit
___ Other – please describe _____

2. What role does NoaNet play in broadband services in your county?
___ Constructed the infrastructure
___ Leases the infrastructure to our county
___ Maintains the infrastructure for our county
___ Provides transport outside the county (i.e. to the Westin)
___ Supplies Internet service
___ Other – please explain _____

3. Which ISPs/telecommunications companies serve as your retail providers to residents and employers? Please explain the steps you took to develop working agreements/contracts with retail providers.

4. What educational/marketing efforts/materials did/do you provide about PUD broadband services in your county?

5. What percentage of the homes in your PUD service area does your network potentially serve? Of those homes, what is your take rate for service?

6. What percentage of the employers in your PUD service area does your network potentially reach? Of those, what is your take rate for service?

7. Does your broadband revenue stream cover the monthly costs of providing the service? If no, what subsidizes the service?

8. How do your PUD broadband rates compare with those of other providers in the county?

9. How many PUD staff support your broadband operations?

10. Do you utilize the same PUD staff assigned to your other services or did you add staff with broadband experience?

D. **GENERAL FEEDBACK**

1. How has your PUD's involvement in broadband service benefited your citizens, businesses and government?

2. If you could start over, knowing what you know now, what would you do differently?

3. Lincoln County PUD is currently an inactive PUD. Given their status, what other advice do you have for Lincoln County as we explore offering broadband in their county?

Thank you for taking the time to provide input to this important project.