



# ND Department of Emergency

APPENDIX U

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*"Ensuring a safe and secure homeland for all North Dakotans"*

TESTIMONY  
TAXATION COMMITTEE  
FEBRUARY 3, 2010  
BY MIKE LYNK  
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NORTH DAKOTA DEPARTMENT OF EMERGENCY SERVICES

Mr. Chairman and members of the committee, my name is Mike Lynk. I am the Director of the Division of State Radio, North Dakota Department of Emergency Services (NDDDES). Today I am here to provide information relating to the 911 funding study and information gathering to compare the share of 911 services funded by jurisdictional general fund dollars and 911 fees to support local public safety answering points (PSAPs).

The State of North Dakota currently has 22 PSAPs, six of which serve a multi-county purpose. During the 2009-2011 legislative session NDCC 57-40.6-02 (8) was adopted and stated "political subdivisions within an intrastate multicounty public safety answering point may exceed the maximum fee of one dollar to an amount not to exceed one dollar and fifty cents. The governing body of the political subdivision may increase the fee by resolution subject to a vote in that political subdivision at the next general election". Two of the State Radio serviced counties have decided to raise the county 911 fee to \$1.50. One of the counties has required clarification of legislative intent. Other State Radio counties are waiting until the 911 fee for 2011 is determined before establishing a different fee.

The 2007 ESCS Revenues, Expenditures, and Reserves chart indicates the 911 revenues and expenditures for 2007. The 2009 versions will be published in early 2010.

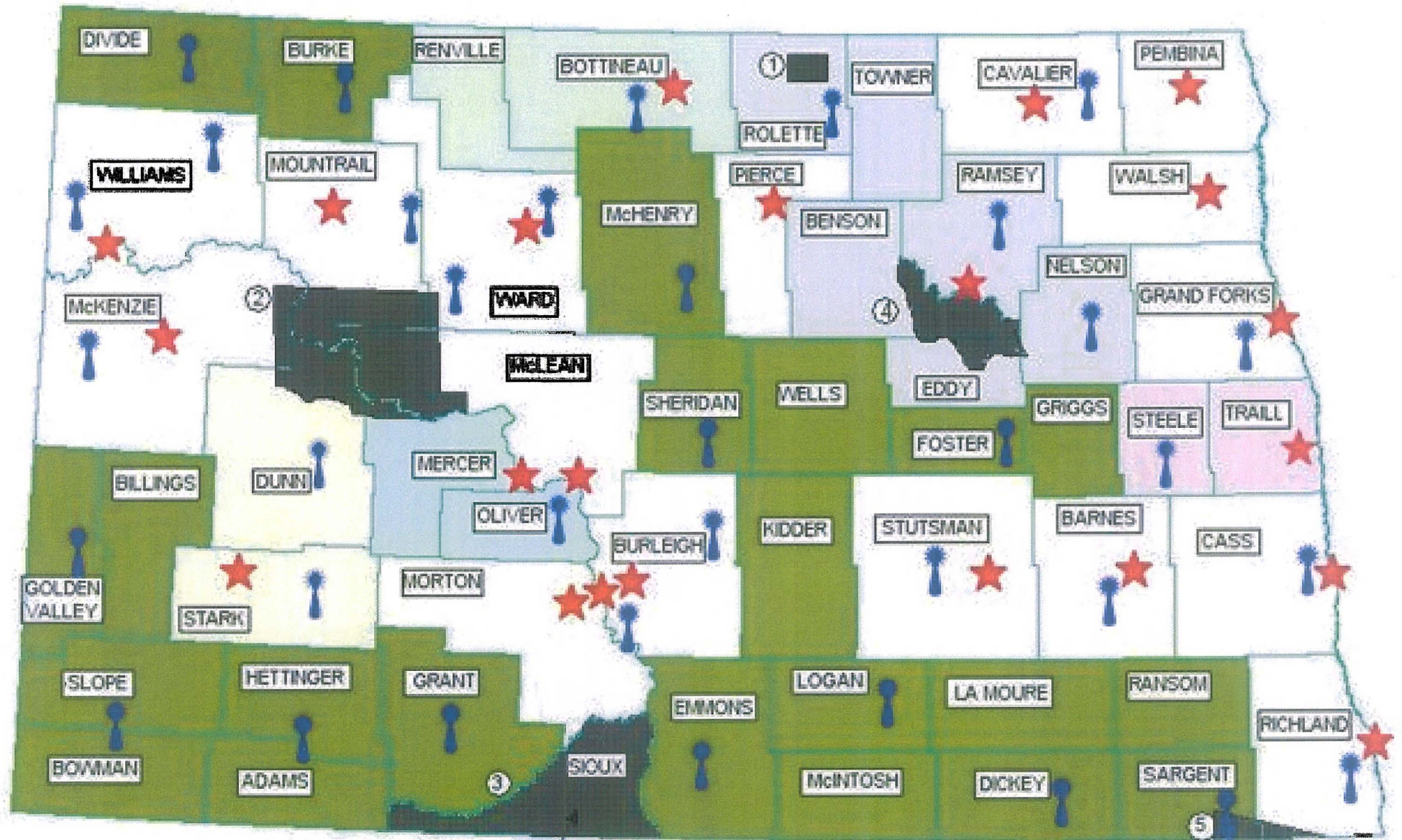
The PSAP 2009 Fee Structure chart indicates expenditures covered by the 911 fees and percentage of local general fund dollars required to support 911 services. The chart illustrates the large portion of local general fund dollars that support the local PSAPs.

If an emergency dictates a PSAP evacuation, a procedure termed "Condition 3" establishes the backup link in which the 911 network provider reroutes calls to a designated backup or alternative PSAP. The backup PSAP sites are determined in advance through a Memorandum of Agreement (MOU) or verbal agreement. The PSAP backup location chart indicates the PSAPs designated backups.

I will attempt to answer any questions the committee may have.



# North Dakota Emergency Communications Coverage



\* Mobridge SD

- Counties Covered by State 911 Dispatch**
- PSAP Covers 2 or More Counties**
- Public Service Answering Points**
- State Radio Tower Sites**
- 1 Turtle Mountain
- 2 Three Affiliated Tribes
- 3 Standing Rock Sioux
- 4 Spirit Lake
- 5 Sisseton



**2007 ESCS Revenues, Expenditures, & Reserves**  
**Data from 2008 ESCCC Survey**

|                             | a)                  | b)                  | c)                   | d)                        | e)                    |
|-----------------------------|---------------------|---------------------|----------------------|---------------------------|-----------------------|
| <b>State Radio Counties</b> | Landline<br>Revenue | Wireless<br>Revenue | Total Fee<br>Revenue | Other Rev.<br>or Reserves | Total<br>Expenditures |
| Adams County                | 16,583              | 15,542              | 32,125               | -                         | 28,000                |
| Billings County             | 6,085               | 5,043               | 11,128               | 3,433                     | 14,561                |
| Bowman/Slope                | 29,858              | 23,508              | 53,366               | 23,965                    | 77,331                |
| Burke County                | 16,551              | 14,644              | 31,195               | -                         | 21,880                |
| Dickey County               | 32,791              | 34,184              | 66,975               | -                         | 65,408                |
| Divide County               | 16,294              | 11,379              | 27,673               | -                         | 21,391                |
| Emmons County               | 23,181              | 19,567              | 42,748               | 4,235                     | 46,983                |
| Foster County               | 24,752              | 23,220              | 47,972               | -                         | 33,780                |
| Golden Valley               | 11,719              | 9,633               | 21,351               | -                         | 17,279                |
| Grant County                | 14,448              | 12,257              | 26,706               | -                         | 24,530                |
| Griggs County               | 16,423              | 16,770              | 33,193               | -                         | 26,173                |
| Hettinger County            | 16,148              | 12,589              | 28,737               | 1,375                     | 30,111                |
| Kidder County               | 16,118              | 15,151              | 31,268               | 69,675                    | 100,943               |
| LaMoure County              | 26,859              | 25,986              | 52,844               | 731                       | 53,576                |
| Logan County                | 12,723              | 13,511              | 26,234               | 51,408                    | 77,642                |
| McHenry County              | 31,739              | 51,690              | 83,429               | -                         | 59,029                |
| McIntosh County             | 20,439              | 11,192              | 31,631               | -                         | 23,947                |
| Ransom County               | 32,718              | 36,651              | 69,369               | -                         | 63,906                |
| Sargent County              | 23,739              | 27,131              | 50,870               | 9,925                     | 60,795                |
| Sheridan County             | 10,369              | 7,543               | 17,912               | 4,917                     | 22,829                |
| Wells County                | 29,831              | 17,636              | 47,468               | -                         | 35,209                |
| <b>SUBTOTAL</b>             | <b>429,367</b>      | <b>404,826</b>      | <b>834,193</b>       | <b>169,664</b>            | <b>905,304</b>        |

| <b>Other Jurisdictions</b> | Landline<br>Revenue | Wireless<br>Revenue | Total Fee<br>Revenue | Other Rev.<br>or Reserves | Total<br>Expenditures |
|----------------------------|---------------------|---------------------|----------------------|---------------------------|-----------------------|
| Barnes County              | 41,591              | 84,250              | 125,841              | -                         | 111,778               |
| Bismarck/Burleigh          | 430,608             | 579,545             | 1,010,153            | 612,150                   | 1,622,303             |
| Bottineau/Renville         | 66,015              | 75,166              | 141,180              | 134,759                   | 275,939               |
| Cass/City of Fargo         | 733,698             | 946,803             | 1,680,502            | 201,838                   | 1,882,340             |
| City of West Fargo         | 103,801             | 123,214             | 227,015              | 243,918                   | 470,933               |
| Cavalier County            | 29,886              | 29,720              | 59,607               | 97,781                    | 157,388               |
| Grand Forks County         | 313,473             | 464,299             | 777,772              | 1,663,264                 | 2,441,036             |
| Lake Region E-911          | 158,089             | 184,607             | 342,696              | 20,902                    | 363,598               |
| McKenzie County            | 35,961              | 27,031              | 62,992               | 41,430                    | 104,422               |
| McLean County              | 53,461              | 54,463              | 107,925              | 126,353                   | 234,277               |
| Mercer/Oliver E911         | 53,472              | 55,449              | 108,921              | 469,507                   | 578,428               |
| Morton County              | 129,406             | 177,584             | 306,991              | 158,461                   | 465,452               |
| Mountrail County           | 42,793              | 45,524              | 88,317               | -                         | 66,486                |
| Pembina County             | 50,092              | 60,312              | 110,404              | -                         | 107,397               |
| Pierce County              | 26,684              | 28,440              | 55,124               | 4,235                     | 59,359                |
| Richland County            | 96,260              | 105,932             | 202,192              | 403,373                   | 605,565               |
| Rolette County             | 61,666              | 68,508              | 130,175              | -                         | 27,403                |
| Sioux County               | 8,776               | 10,194              | 18,970               | -                         | 12,941                |
| Stark/Dunn                 | 158,225             | 158,225             | 316,450              | 445,000                   | 761,450               |
| Steele/Traill              | 111,232             | 65,873              | 177,106              | 76,369                    | 253,475               |
| Traill County              |                     |                     |                      |                           |                       |
| Stutsman County            | 120,804             | 122,349             | 243,153              | 162,105                   | 405,258               |
| Walsh County               | 67,630              | 81,317              | 148,947              | 284,693                   | 433,640               |
| Ward/Minot                 | 370,214             | 375,196             | 745,411              | 2,378                     | 747,789               |
| Williams County            | 62,669              | 119,141             | 181,810              | -                         | 180,566               |
|                            |                     |                     |                      |                           | -                     |
| <b>SUBTOTAL</b>            | <b>3,326,509</b>    | <b>4,043,142</b>    | <b>7,369,652</b>     | <b>5,148,516</b>          | <b>12,369,223</b>     |
| <b>TOTAL</b>               | <b>3,755,876</b>    | <b>4,447,969</b>    | <b>8,203,845</b>     | <b>5,318,180</b>          | <b>13,274,527</b>     |

**Public Safety Answering Point (PSAP)  
Estimated 2009 Fee Structure**

| PSAP              | Cost Structure            |              | Remarks   |
|-------------------|---------------------------|--------------|---|
|                   | 911 Fee                   | General Fund |   |
| Bottineau         | 100%                      |              | Renville Co \$6,000 per year  |
| Burleigh/Bismarck | 34%                       | 66%          | Portions 911 Fee saved for infrastructure replacement<br>Bismarck 65%<br>Burleigh 35%   |
| Cavalier          | 33%                       | 66%          |   |
| Grand Forks       | 11.40%                    | 88.60%       | General Fund Dollars:<br>Grand Forks 64.3 %<br>Grand Forks Co 14.4 %<br>UND 9.9%  |
| Lake Region       | 70%                       | 30%          | \$1.00 per phone for 6 Counties served  |
| McKenzie          | 25%                       | 75%          |   |
| McLean            | 50%                       | 50%          |   |
| Mercer/Oliver     |                           |              | Oliver Co - Est \$1.37 per phone and \$35,000. for dispatcher<br>Mercer Co. - 100% 911 fee  |
| Morton            | 30-35%                    | 65-70%       | Portions 911 Fee saved for infrastructure replacement   |
| Mountrail         | 35%                       | 65%          | Dispatchers also run jail   |
| Pembina           | 100%                      |              |   |
| Pierce            | 50%                       | 50%          |   |
| Red River         | 100%                      |              | Services provided by 911 Fees by population:<br>Fargo 50%<br>Moorehead 19.6%<br>Clay Co 11%<br>Cass Co 10.5%<br>West Fargo 8.9%   |
| Richland          | 33%                       | 66%          |   |
| Stark/Dunn        | 43%                       | 57%          | <b>Stark</b> General Fund portions: (57%)<br>Stark Co 10%<br>Dickinson 49%<br>Stark 911 41%<br><b>Dunn Co</b> - 90% 911 landline 40% wireless (Dunn Co pays wireless fee) |
| Stutsman          | 50%                       | 50%          | Portions 911 Fee saved for infrastructure replacement   |
| Traill/Steele     | Traill 100%<br>Steele 80% | Steele 20%   |   |
| Valley City       | 37%                       | 63%          | Portions 911 Fee saved for infrastructure replacement<br>General Fund Dollars (63%)<br>Valley City 65%<br>Barnes Co 35%   |

# Public Safety Answering Point (PSAP) Estimated 2009 Fee Structure

| PSAP               | Cost Structure |              | Remarks   |
|--------------------|----------------|--------------|---|
|                    | 911 Fee        | General Fund |   |
| Walsh              | 40%            | 60%          |   |
| Ward/Minot         | 67%            | 33%          | General Fund Dollars:<br>Minot 65%<br>Ward Co 35% |
| Williams/Williston | 53%            | 47%          |   |
|                    |                |              |   |



# North Dakota Public Safety Answering Point (PSAP)

## Backup Locations

| PSAP               | 1st Alternate       | 2nd Alternate | 3rd Alternate |
|--------------------|---------------------|---------------|---------------|
|                    |                     |               |               |
| Bottineau          | State Radio         |               |               |
| Burleigh/Bismarck  | State Radio         |               |               |
| Cavalier           | Pierce              | Bottineau     | State Radio   |
| Grand Forks        | State Radio         |               |               |
| Lake Region        | Pierce              |               |               |
| McKenzie           | State Radio         |               |               |
| McLean             | Mercer/Oliver       | State Radio   |               |
| Mercer/Oliver      | McLean              | State Radio   |               |
| Morton             | State Radio         | Stark         |               |
| Mountrail          | Minot               |               |               |
| Pembina            | Walsh               |               |               |
| Pierce             | Bottineau           | Cavalier      |               |
| Red River          | State Radio         |               |               |
|                    | Red River (calls)   |               |               |
| Richland           | State Radio (radio) |               |               |
| Stark/Dunn         | State Radio         |               |               |
| Stutsman           | State Radio         |               |               |
| Trail/Steele       | State Radio         |               |               |
| Valley City        | State Radio         |               |               |
| Walsh              | Pembina             |               |               |
| Ward/Minot         | State Radio         |               |               |
| Williams/Williston | State Radio         |               |               |
| State Radio        | Burleigh/Bismarck   |               |               |