

**CITY OF WASHINGTON
PUBLIC SAFETY COMMITTEE
MONDAY, JUNE 20, 2016
5:30 P.M.**

**POLICE DEPARTMENT CONFERENCE ROOM
115 W. JEFFERSON STREET**

AGENDA

- 1. ALDERMAN WISHING TO BE HEARD ON A NON-AGENDA ITEM**
- 2. CITIZENS WISHING TO BE HEARD ON A NON-AGENDA ITEM**
- 3. APPROVAL OF MINUTES** – May 16, 2016 regular meeting
- 4. BUSINESS ITEMS**
 - A. Monthly Report
 - B. 911 Consolidation Update
- 5. OTHER BUSINESS**
- 6. ADJOURNMENT**

5/16/2016 Public Safety Committee meeting 5:30 PM (WPD Chiefs Office)

DRAFT

Members present: Butler, T Gee, Brownfield, City Administrator J. Culotta, and Chief Papis

Members absent: None

Others present: Steve Hullcranz

Alderman wishing to be heard: NONE

Citizens wishing to be heard: NONE

Approval of minutes from the April 18, 2016 regular meeting—T Gee motioned, Brownfield seconded. Approved.

Monthly Reports:

Alderman Butler asked why there were considerably less M.D.R.S reviews in April compared with March. Chief Papis explained the Commanders from each shift reviews the M.D.R.S videos as needed. Chief Papis prefers this structure and realize on the Commanders to bring any issues to his attention.

The newly purchased in car cameras have all been installed.

There was a discussion on the Monthly Shift Staffing Report and Alderman T. Gee explained that ideally each shift would have at least 1 Commander and 3 officers to cover all districts on all shifts. City Administrator Culotta added that on lighter days, Commanders have the option to fill open shifts with a hire back.

Alderman Butler asked why there were zero investigations in April. It was reported that Commander Smith had been on training in April and had just returned.

Chief Papis shared the 911 analysis from 2015 and his conclusion was “to have all calls for service routed to a centralized dispatch center, rather than isolating 911 calls to a consolidated dispatch center and administrative calls to a dispatch center.” Bottom line, “a delay in emergency services could be tragic.”

Other business:

Alderman Butler brought to committee’s attention that no ordinance may be needed with the South Cummings parking ban. He believed the ordinance could be enforced as written and could be complaint driven.

The committee had discussion on the City’s tornado sirens. Aldermen Butler asked why the sirens were turned off on November 17, 2013 during the tornado as the tornado was entering town. Staff reported the sirens are on a 3 minute cycle and need to be restarted after each cycle. The dispatcher had taken cover in the baseman of the police station. Discussion included a second switch installed in the police station basement, a second location not at the police station—possibly the fire station, or possibly a remote switch that a Police Commander could use.

Discussion was held on a plan for issues when the mandated 911 consolidation happens in Tazewell County. What procedures the City will have in place for emergency issues and what is the most cost effective way of doing this.

It was also reported that all tornado sirens have been tested and are repaired.

Meeting Adjourned at 6:02 PM



Washington Police Department

Ed Papis

Chief of Police

115 WEST JEFFERSON STREET
WASHINGTON, ILLINOIS 61571
NON-EMERGENCY (309) 444-2313
FAX (309) 444-7511

To: Mayor Manier, City Council, City Administrator

From: Chief Ed Papis

Re: 9-1-1 Consolidation Waiver Request

Date: June 15, 2016

Mayor and Alderman,

Please see attached a written consolidation waiver request to the Office of the Statewide 9-1-1 Administrator. The document is self-explanatory, and is submitted for information purpose only.

Respectfully submitted,

A handwritten signature in black ink, appearing to be "Ed Papis", with a long horizontal stroke extending to the right.

Ed Papis
Chief of Police

ILLINOIS STATE POLICE
Office of the Statewide 9-1-1 Administrator



State of Illinois

Consolidation
Waiver Request

100

Please check if applicable:

_____ NG9-1-1 capable

_____ **Receive 9-1-1 Text**

_____ Receive 9-1-1 Video

VERIFICATION

I, Craig Hilliard, first being duly sworn upon oath, depose and say that I am
Chairperson, of Tazewell County ETSB; that I have read the foregoing
plan by me subscribed and know the contents thereof; that said contents are true in substance and in
fact, except as to those matters stated upon information and belief, and as to those, I believe same to
be true.

C. Hilliard

Subscribed and sworn to before me

this 31st day of May, 20 16.

J.R. Miller

NOTARY PUBLIC, ILLINOIS



WAIVER REQUEST

Pursuant to (50 ILCS 750) Emergency Telephone System Act, Section 154a(c), a 9-1-1 authority may request a waiver from the requirement to consolidate and must fully demonstrate a need for such waiver based on one or more of the following grounds:

- 1) will result in a substantial threat to public safety;
- 2) is economically unreasonable; or
- 3) is technically infeasible.

In addition, a waiver request shall include, at a minimum, the following supporting documentation (see next page):

- 1) A detailed explanation of the efforts taken, if any, to comply with the statutory requirement for consolidation prior to requesting a waiver;
- 2) The duration of time for which a waiver is sought;
- 3) A five year strategic plan, including, but not limited to, financial projections, for implementation of a consolidation plan.
- 4) Any additional information regarding planned equipment purchases or replacements, as well as efforts to establish interoperability or shared resources.

Section 1324.200 requires the waiver to be filed electronically with the Department for review and recommendations. Within 40 calendar days of receiving a request for waiver, the Department will appoint an Administrative Law Judge (ALJ) to hold a hearing and to make a recommendation to the Advisory Board. Within 60 calendar days of receiving a request for waiver, the Advisory Board shall hold a public hearing on the request for waiver and make a recommendation to the Administrator. Notice of the hearing shall be provided to the respective entity to which the waiver request applies. Within 90 calendar days of receiving a waiver request, the Administrator shall provide a written decision.

The Statewide 9-1-1 Advisory Board and Statewide 9-1-1 Administrator acknowledge that costs to consolidate may not be present within the mandatory time frame. The waiver must include a minimum five year financial projection to demonstrate that consolidation is economically unreasonable, and a projected time frame for consolidation under the current economic or technical conditions. For example, indicate when the next major equipment replacement will take place within the system or how the 9-1-1 system will begin interoperability, sharing resources and/or consolidating. Any decision by the Administrator under this Section shall be deemed a final administrative decision and shall be subject to judicial review under the Administrative Review Law.

**Request for Waiver from PSAP Consolidation or
Forming a Joint ETSB Consolidation**

System Name: Tazewell County Emergency Telephone System

System Address: 101 S. Capitol St., Pekin, IL 61554

System Contact: Rich Mendenhall

Contact Number: 309-478-5796

List and attach documentation to support the waiver request. Requestor should include any financial analysis, strategic plans, equipment replacement schedules, etc. to support this waiver request.

1. CenturyLink email reference to Test Plan

2. Tazewell County E911 Network Diagram

3. Tazewell County ETSB Financial statements

4. _____

5. _____

6. _____

Narrative:

Narrative to follow on the next page



The Tazewell County Emergency Telephone System Board is formally requesting a five year waiver to the consolidation requirement.

Tazewell County Emergency Telephone System Board (ETSB) recognizes the requirement to consolidate from four Public Safety Answering Points (PSAP) down to two. One of our PSAP locations is already a consolidated center and with the current legislation, our other three centers would combine into one. The three centers that would need to consolidate are located in East Peoria, Morton and Washington. The PSAP locations in Tazewell County are limited on space. The municipalities in which the centers are located own most of the dispatching positions. The ETSB owns the phone and CAD equipment and the municipalities own furniture, radio, recorders, generators, UPS and headset equipment.

The ETSB has already begun preparation for a second consolidation in more than one way. In the spring of 2016, the ETSB closed our office located on Court Street and moved into an office located in the basement of the Tazewell County Justice Center. The county is allowing use of the office with no cost to the ETSB. Previously, the ETSB did have a lease agreement that was part of monthly expenses. The ETSB, along with agencies purchased a microwave system to greatly decrease our financial responsibility for data communication and reliability. The microwave system has proven effective already and was recently put to test over the winter with strong winds that occurred during the months of February, March and April. As of May 1, 2016, the ETSB is no longer responsible for any air card expenses for any of the emergency vehicles in Tazewell County. This expense has been taken over by our agencies that we serve. Up until December of 2015, the ETSB had two employees, our director and an IT employee. Our director is no longer with the ETSB and we currently have an interim director, which happens to be our IT employee as well.

Tazewell County ETSB has several major expenses that need to be addressed as soon as possible but with the state funding not being regular, our county is struggling. In 2015, the ETSB had to take a loan out with the county to pay our bills. We still owe a significant portion of the loan. Our CAD vendor, Sungard Public Sector is expecting payment on our maintenance agreement, however, the unpredictable remittances have caused our balance to grow over \$500,000. At the end of April, our funds on hand were \$517.06. The ETSB board has been working with Sungard regarding the outstanding balance but Sungard has not taken litigation off the table. For this reason, the Tazewell County ETSB is requesting the waiver be filed at this time as economically unreasonable.

The ETSB has come up with a list of items that would need to be addressed, purchased and considered prior to a consolidation of East Peoria, Morton and Washington PSAP's. For the reason of the overwhelming expenses and needs, the ETSB is asking for consideration of a five year waiver. A five year waiver would allow us to conduct a proper radio study, microwave study, purchase needed equipment and find a facility suitable to a consolidated center's needs. It would allow us to work with the municipalities where the four PSAP's are located. Consequently, each of the four municipalities where the PSAP's are located are also struggling financially after a series of tornadoes struck Tazewell County on November 17, 2013. Each municipality suffered significantly and federal funding was not offered. It is the intention of the ETSB to apply for a consolidation grant in 2017.

Currently, the four PSAP's are as follows:

Tazewell/Pekin Consolidated Communications Center (T/PCCC)



T/PCCC is located at 1130 Koch Street in Pekin, 309-478-5408. This PSAP is currently a consolidated center. The center has six operating positions, four of which are in use daily. T/PCCC dispatches for thirty-four agencies which are law, fire and EMS. This PSAP is responsible for setting off the tornado/weather/take cover sirens for the areas dispatched for. T/PCCC is the county's biggest PSAP but does not have space to consolidate the three other centers into it. T/PCCC is located in a building that shares space with the City of Pekin's school transportation office. The facility has shared restrooms with the transportation office but has a separate, secure entrances. This PSAP is the backup for the Washington PSAP.



T/PCCC agencies are:

Pekin Police, 111 S Capitol St, Pekin 309-346-3132
Pekin Fire, 3232 Court St, Pekin 309-346-2121
Deer Creek Police, 101 W First Av, Deer Creek 309-447-6749
Delavan Police, 219 S Locust St, Delavan 309-244-8221
Mackinaw Police, 102 E Fast Av, Mackinaw 309-359-8914
Hopedale Police, 115 NE Second St, Hopedale, 309-449-6018
South Pekin Police, 105 W Main St, South Pekin 309-348-3656
Pekin Park District Police, 1701 Court St, Pekin 309-353-7220
Marquette Heights Police, 715 Lincoln Rd, Marquette Heights 309-382-3404
Marquette Heights Fire, 715 Lincoln Rd, Marquette Heights 309-382-3404
Minier Police, 110 W Central, Minier 309-392-2442
Tazewell County Sheriff's Department, 101 S Capitol, Pekin 309-346-4141
Tazewell County Probation, 334 Elizabeth St, Pekin 309-477-2281
Tremont Police, 211 S Sampson, Tremont 309-925-5102
Tremont Fire, 300 S Sampson, Tremont 309-925-5561
Hopedale Fire, 115 NE Second St, Hopedale 309-449-5435
North Pekin Police, 206 Lincoln Blvd, North Pekin 309-382-3412
North Pekin Fire, 506 S Main St, North Pekin 309-382-3412
South Pekin Fire, 209 W Main, South Pekin 309-348-3636
Mackinaw Fire, 104 W Madison, Mackinaw 309-359-8214
Schaeferville Fire, 1501 Hillview, Pekin 309-201-3457
Green Valley Fire, 106 N Church, Green Valley 309-352-2111
Delavan Fire, 510 S Pine, Delavan 309-244-8221
Minier Fire, 107 W Central, Minier 309-392-2112
Green Valley Police, 109 E Main St, Green Valley 309-352-2111
Armington Police, 103 N Main St, Armington 309-392-3154
Cincinnati Fire, 14065 Chester L Rd, Pekin 309-346-4141
Armington Fire, 105 W Third, Armington 309-392-2991
Tazewell County Animal Control, PO Box 158, Tremont 309-477-2270
Deer Creek Fire, 402 E First St, Deer Creek 309-447-6490
Advanced Medical Transport (ambulance), 418 Elizabeth, Pekin 309-347-6611
Mackinaw Rescue, 104 W Madison, Mackinaw 309-359-8214
Delavan Ambulance, 510 S Pine, Delavan 309-244-8221
Tremont Rescue 702, 300 S Sampson, Tremont 309-925-5561

East Peoria Police Department



The PSAP is located in the East Peoria Police Department. The PSAP dispatches for three police agencies and five fire agencies. It has four operating positions, three of which are in use daily. The fourth position is partially built. The City of East Peoria owns the furniture and radio equipment. The ETSB has not been able to afford paying for their portion of the project so the fourth position is not yet fully functioning. This PSAP is responsible for setting off the tornado/weather/take cover sirens for the areas dispatched. This PSAP is the backup for T/PCCC and was remodeled in 2013. The City of East Peoria owns the majority of the consoles. The ETSB only owns the monitors, CAD and phones. The radio room of this facility is already overcrowded, as is the dispatch room. Consolidating both of the other PSAP's into this one is not possible due to space limitations.



East Peoria's agencies are:

East Peoria Police, 201 W. Washington St., East Peoria 309-698-4700

East Peoria Fire, 201 W. Washington St., East Peoria 309-698-4700

Creve Coeur Police, 105 N Thorncrest, Creve Coeur 309-699-9511

Creve Coeur Fire, 203 Wagner, Creve Coeur 309-699-9511

Fondulac Park Police, 305 Springfield Rd., East Peoria, 309-698-4700

Northern Tazewell Fire, 2445 Washington Rd., Washington (shared with Washington) 309-699-0421

Germantown Hills Fire, 313 Prairie Ave., Metamora (shared with Woodford County as it is in both Tazewell and Woodford Counties) 309-383-4890

Spring Bay Fire, 310 W. Missouri St., Spring Bay (shared with Woodford County as it is in both Tazewell and Woodford Counties) 309-822-0152

Morton Police Department



The PSAP is located in the Morton Police Department and has two operating positions that are in use daily but has no room to add more. The radio room is able to add additional equipment but the communications room is limited on space. This center dispatches for one police agency and two fire agencies. This PSAP is the backup for East Peoria. During the East Peoria remodel project in 2013, Morton was not able to handle their own operating positions and also allow for both East Peoria operating positions. One East Peoria position was temporarily placed at Morton and the other position was kept at East Peoria.



Morton dispatched agencies are:

Morton Police, 375 W Birchwood, Morton 309-266-6666
Morton Fire, 300 W. Courtland, Morton 309-266-7390
Deer Creek Fire, 402 E. First, Deer Creek 309-447-6490
Morton ESDA/EMA

Washington Police Department



This PSAP is located in Washington Police Department and has two operating positions that are in use daily but has no room to add more. The radio room could accommodate additional equipment but the communications room is already overcrowded. This center dispatches for one police agency and two fire agencies. Washington is the backup PSAP for Morton. The City of Washington sustained the most damage during the November 17, 2013 tornado. Their dispatch center was down for quite a bit of time as a tower was knocked out in the tornado. The three other PSAP's took 9-1-1 calls and dispatched for Washington's agencies during the time that it needed to restore this PSAP back to normal.



Washington dispatched agencies are:

Washington Police, 115 W Jefferson, Washington 309-444-2313

Washington Fire, 200 N Wilmor Rd., Washington 309-444-8642

Northern Tazewell Fire, 2445 Washington Rd., Washington (shared with East Peoria) 309-699-0421

Washington ESDA/EMA

Proposed System Operation

Pending grant approval for the consolidation of East Peoria, Morton and Washington and with T/PCCC already consolidated, both centers would be capable of handling all county 9-1-1 needs. Establishing redundant capabilities between the centers would allow for each center to be the backup to the other should a catastrophic or emergent situation occur.

The new center would need to be created using a system like T/PCCC already has in place. T/PCCC has a board made up of a police chief, mayor, sheriff and a county chairman. Each of the members of the board are supervision of a department that T/PCCC is responsible for dispatching. The new center would be created similarly with police/fire chiefs and city heads that supervise the agencies in which the new center is responsible for dispatching. Currently, each PSAP answers 9-1-1 calls for the agencies in which they dispatch. Like T/PCCC now, a director and assistant director would need to be selected and hired. Currently, the T/PCCC director reports to the board and the assistant director reports to the director. The new center will follow a similar chain of command.

The ETSB recognizes that we already have a solid example to follow with the creation of a new consolidated center as T/PCCC has been in operation for more than forty years.

Five year strategic plan for implementation

Year One

1. Apply for grant
2. Locate potential consolidation sites
3. Site study to locate suitable properties
4. Selection of project manager
5. Radio and microwave study to ensure the location is feasible
6. Negotiate intergovernmental agreements between the Village of Creve Coeur (pop. 5,367), City of East Peoria (pop. 23,375), City of Morton (pop. 16,499), City of Washington (pop. 15,816), Northern Tazewell Fire Protection District, Deer Creek Fire Protection District and Fondulac Park District, City of Peoria

*Some of the fire departments and rescue departments are bifurcated and several fire departments serve more than one fire protection district.

Year Two

1. Site negotiations and contracts (Rent? Buy? Build?)
2. Begin purchasing essential equipment

Year Three

1. Continue purchasing equipment
2. Begin installation at site
3. Tower construction
4. Consolidated Center Director selected

Year Four

1. New center opens
2. Update equipment at T/PCCC

Year Five

1. Establish redundant capabilities between both centers
2. Begin twice yearly backup tests (for two weeks every six months, all dispatching done from one center then rotate the following week to the other)

Financial Projections

T/PCCC already has a system in place that utilizes a formula calculating charges to municipalities for dispatching fees. The new center will utilize this formula as well. The formula is calculated by call volume, population and service.

Anticipated Costs for consolidation

The following costs are estimated costs that the ETSB has considered for consolidation:

Radio Study - The ETSB came up with this figure after consulting a neighboring county that had a radio study done in preparation of updating their radio system.

Estimated cost: \$25,000

Microwave Study - Our current microwave system vendor was consulted regarding a consolidation and our needs. The estimated cost is the amount our vendor gave to us.

Estimated cost: \$5,000

Dispatch Consoles - East Peoria has three complete consoles and a fourth console that is 2/3 finished. The ETSB plans to approach the City of East Peoria about working out an agreement to have those four consoles placed in the new consolidated center. The four consoles are CAD, radio, and phone ready however, the consoles are not Next Generation 9-1-1 (Next Gen) capable. Pending grant approval, the ETSB would need to purchase twelve total additional consoles for the two consolidated centers. Currently, the three other PSAP's have consoles that are over fifteen years old and not serviceable or upgradable. The older consoles at T/PCCC, Morton and Washington are not able to have more radio panels added. With a consolidation, further radio panels would be needed. None of the consoles in Tazewell County are Next Gen capable. The ETSB feels that two consolidated centers in the county would be best suited if each center had eight consoles at each facility. The ability for each center to be the backup for the other would require eight positions each. Based on the expenses that East Peoria incurred during their 2013 remodel and also updated equipment costs from a neighboring county's upgrade of the same equipment, the ETSB was able to come up with an estimated cost. This would purchase everything needed to make the consoles fully functioning, including Next Gen capable.

Estimated cost: \$1,000,000

Recorders - Each PSAP currently has a logging recorder that is at least ten years old, with the exception of T/PCCC. T/PCCC just purchased a recorder earlier this year after theirs failed but it is not Next Gen capable. East Peoria's logging recorder is a rental. Two new logging recorders would need to be purchased if the five year waiver is approved. Purchasing Next Gen capable would be part of the estimated cost. The cost is based on a 2015 price quote for a total replacement at T/PCCC when the recorder failed.

Estimated cost: \$75,000 for two

Recorder Archive system - The cost is based off current costs for network attached storage.

Estimated cost: \$25,000

UPS - Each facility has a UPS system but a new consolidated center would need a UPS system purchased as the municipalities would be keeping those already in use. T/PCCC has a UPS but a backup needs to be purchased. The new consolidated center should also have two. UPS purchase is expected to be at \$16,000 each. The cost is a number obtained from T/PCCC current UPS vendor.

Estimated cost: \$48,000

Generator - T/PCCC already has a generator. The new consolidated center would need one. The cost is from the City of Washington's installation in 2016.

Estimated cost: \$40,000

Tower - Tazewell County, situated along the Illinois River valley, is made up of many hills and bluffs. Each of the four PSAP's have radio insufficiencies already due to low lying areas where radio coverage is just not as it should be. In 2015, the T/PCCC dispatchers were not able to make radio contact with units on scene where a Tazewell County Deputy was involved in an accident and ultimately lost his life due to his injuries. This radio problem is county wide. A consolidated center at any location in Tazewell County would need a tower to provide proper radio coverage. After consulting with our radio expert, we have come up with a figure that would cover the cost of an antennae, feed line, tower, labor and grounding. The cost is for a tower only that would need to be installed at the new consolidation site. Further expenses may be incurred depending on the results of the radio study.

Estimated cost: \$200,000

Data Master - The ETSB currently has two ANI/ALI machines for all of Tazewell County. For 2016, the yearly maintenance cost is \$14,000. For another consolidated center, the price would increase to \$28,000 a year.

Radio Fees (per month) - Based off T/PCCC costs

Estimated cost: \$1500

Security - Making new site secure with cameras, key card access, monitors, security gate. The cost is based off of recent security updates that the City of Pekin and City of East Peoria did for their facilities (cameras, key card access)

Estimated cost: \$100,000

Telco/Radio circuits - This figure is based off of T/PCCC annual costs

Estimated Telco: \$6000

Estimated Radio: \$60,000

Encoders - Based on 2016 prices for storm siren and fire tone encoders

Estimated cost: \$3000

Site fees - An estimated cost cannot be given until further research is done on possible locations

Legal fees - The ETSB expects legal fees associated with preparation of Intergovernmental Agreements for the municipalities/agencies involved.

Estimated cost: \$50,000

Annual Operating Costs

The ETSB, based on the T/PCCC current fiscal year budget, estimates the annual operating cost for a countywide consolidated 9-1-1 system, if currently in place would be \$4.14 million. By year four of our plan, with a consolidated system in place, the anticipated cost will be \$4.33 million based on a 1.15% annual inflation rate. This does not include the one-time startup cost for consolidating centers. This cost will be substantial.

Anticipated Revenues

At this time, the ETSB is expecting \$1.2 million for 9-1-1 surcharges based off the 2014 AR-911 report. Anticipated revenue from municipalities cannot be figured until intergovernmental agreements are established.

Dissolved and Consolidated

The three PSAP's that would be consolidated are all located in Tazewell County's 9-1-1 system. None of the three PSAP's have reserves as each is currently owned and operated, with the exception of CAD, monitors and phones, by the municipalities in which they are located.

Answering positions/Telecommunicators

East Peoria has four answering positions; twelve full-time Telecommunicators (T/C) and one Telecommunications Manager

Morton has two answering positions; seven full-time Telecommunicators, one part-time T/C

Washington has two answering positions; six full-time Telecommunicators, five part-time T/C's

After consolidation of East Peoria, Morton and Washington, the consolidated center would have eight answering positions with five of those being in use daily and three as backup. Tazewell County would have a need for forty-six full time equivalent Telecommunicators. (The ETSB is figuring four crews of ten employees per crew and a shift relief factor of 1.14%)

At T/PCCC, the six answering positions would need upgraded and two additional positions added to allow the daily operation of four and then four as backup. In all with the two required consolidated centers in place, Tazewell County would have sixteen answering positions. Currently there are fourteen total with no PSAP able to handle all of the county needs.

Network cost prior to consolidation/Proposed cost after consolidation

Tazewell County's monthly charges for network fees is \$16,202.02. The State is responsible for paying the network costs. The cost of network fees after our proposed consolidation is TBD.

Network cost the State will be responsible for

Based off current network monthly charges the State is responsible for is \$16,202.02 but the amount after consolidation is TBD.

Recurring/Nonrecurring consolidation cost

Using the information we have regarding consoles, radio equipment, phones, tower, recorders, encoders, and site preparation, the ETSB estimates the overall cost will be \$3.5-\$4 million. We have consulted another agency that conducted a remodel project in 2011 for \$3 million. The center is solely an ambulance dispatch center and therefore did not have 9-1-1 related expenses. The center's facility is similar in size as it has eight dispatch positions. The square footage needed for a new consolidated center must be at least 1700 square feet for the dispatch floor and radio room alone. Additional square footage will be needed for office space, training, conference and lounge/break rooms.

Revenue sources for the consolidated system

Revenue would come from municipalities in which the consolidated center dispatches for

Communities served by Tazewell County 9-1-1 system

Allentown
Armington
Creve Coeur
Danvers
Deer Creek
Delavan
Dillon
East Peoria
Emden
Eureka
Green Valley
Goodfield
Groveland
Hittle
Hopedale
Mackinaw
Malone
Manito
Marquette Heights
Metamora
Minier
Morton
Normandale
North Pekin
Pekin
San Jose
Sand Prairie
Schaeferville
Spring Lake
Stanford
South Pekin
Tremont
Washington
Winkel

Public Safety Agencies, addresses, telephone and form of dispatch that are served by Tazewell County 9-1-1 system

See PSAP information, agencies listed by PSAP

Agencies that are adjacent to Tazewell County 9-1-1 system geographic boundaries

Woodford County Sheriff's Office
Peoria County Sheriff's Office
Fulton County Sheriff's Office
Mason County Sheriff's Office
Logan County Sheriff's Office
McLean County Sheriff's Office
Illinois State Police District 6
Illinois State Police District 8
Illinois State Police District 9
Illinois State Police District 14
Peoria Police Department
Bartonville Police Department
Glasford Police Department
Manito Police Department
San Jose Police Department
Danvers Police Department
Stanford Police Department
Deer Creek-Goodfield Police Department
Eureka-Goodfield Fire Protection District & EMS
Spring Bay Fire & Ambulance
Germantown Hills Fire & EMS
Advanced Medical Transport
Peoria Fire Department
Bartonville Fire Department
Tuscarora Fire Department
Timber Hollis Fire Department
Fulton County EMS
Copperas Creek Fire
Forman Fire
San Jose Fire
Emden Fire
Mason County EMS
Logan County Paramedics

Carriers and interconnected VoIP providers that provide service to Tazewell County 9-1-1 system

AT&T
AT&T Mobile
Bandwith VoIP
Boost Mobile
CenturyLink
Comcast
Cricket Wireless
Frontier
ITV-3/BWC
Level 3
McCloud USA
Sprint
Sprint Mobile
Straight Talk
T-Mobile
TracPhone
US Cellular
Verizon Wireless
Virgin Mobile
Vonage VoIP

Local ordinances that dissolve existing ETSB

No ordinances are on file at this time

Intergovernmental agreements or memorandums of understanding creating a joint ETSB or agreements pertinent to 9-1-1 system consolidation

No such agreements or MOU on file at this time

Contracts with a new 9-1-1 system provider

No new contract is needed at this time

Backup PSAP agreement establishing backup or overflow services

Agreements on file with Peoria County ETSB

Call Handling and Aid Outside Jurisdictional Boundaries Agreement

Agreements on file with Peoria County ETSB

Test Plan

CenturyLink has advised us that such testing does take place however, at the time of filing waiver request, we have yet to receive their test plan. Please see attached email from CenturyLink advising that a plan is in place.

Attachments:

1. CenturyLink Email reference to Test Plan
2. Tazewell County E911 Network Diagram
3. Tazewell County ETSB Trial Balance
4. Sungard Public Sector Outstanding Balance Statement
5. Tazewell County Loan Outstanding Balance
6. Morton Community Bank Loan Outstanding Balance

Morey, Erin

From: Steve Hullcranz <steve@mtco.com>
Sent: Thursday, May 26, 2016 2:24 PM
To: Morey, Erin; Rich Mendenhall; Jeff Stevens; Tammie Conover; 'Beth Ellis'; 'Ercegovich, Mike'; Mike McIntyre
Cc: Steve Hullcranz
Subject: FW: TAZEWEEL COUNTY 9-1-1 CONSOLIDATION OF PSAPS

Century Link midday update on the test plans.

Steve

From: Krueger, Betsy [mailto:Betsy.Krueger@CenturyLink.com]
Sent: Thursday, May 26, 2016 11:42 AM
To: 'steve@mtco.com' <steve@mtco.com>
Subject: FW: TAZEWEEL COUNTY 9-1-1 CONSOLIDATION OF PSAPS

There are network test plans in place, but I do not have the details of the Illinois plans at this time. As soon as I get that information, I can let you know. I hope to be able to get some more details on that this afternoon but I wanted to let you know that it might take longer. Thank you.

Betsy Krueger
CenturyLink Account Consultant
tel: 317-489-0515
cell: 317-650-6030
betsy.krueger@centurylink.com

From: Steve Hullcranz [mailto:steve@mtco.com]
Sent: Wednesday, May 25, 2016 2:29 PM
To: Brooks, Brenda K
Cc: 'Erin Morey'; Rich Mendenhall; Jeff Stevens
Subject: TAZEWEEL COUNTY 9-1-1 CONSOLIDATION OF PSAPS

Our consolidation needs the name and contact information for the person or persons at Century Link that will be working with us to locate into another PSAP, and close three existing PSAP's. First of all we need to send a letter to that person very quickly to comply with our waiver request which we are signing off on tomorrow, May 26, 2016.

We also we need to ask this person many questions on about engineering these new circuits and questions of costs for 9-1-1 trunks for both wireline and wireless calls.

We will also be discussing timelines, which initially will be over the next couple of years if we become successful in our waiver request.

Thank you for you assistance.

Steve Hullcranz
Tazewell County 9-1-1

Tazewell County E911 Network Diagram

NPA	NXX	Remotes	End Office/Host NAL	A-Link Trk Grp Size	Control Office	B-Link Trk Grp Size	PSAP Name Location
309	244	Delavan	Peoria Jefferson DSO	2			
309	637	+ 671,672 674676 677681 686687	Peoria Jefferson D815 Center customers in East Peoria	2 Ameritech Selective Router *			
309	694	+ 698,699 427	East Peoria	4			
309	346	+347,353 477,478	Peoria	5			
309	382	North Peoria	Peoria DSO	2			
309	348	Scout Peoria	Peoria DSO	2			
309	545	Talbot	Peoria DSO	2			
309	362	Green Valley	Peoria DSO	2			
309	449	Hopeville	Morton DSO	2			
309	745	Surryland	Surryland	2			
309	263	+266,264	Morton	3			
309	367	Groveland	Morton DSO	2			
309	925	Tremont	Morton DSO	2			
309	392	Minier	Morton DSO	2			
309	359	Machineau	Morton DSO	2			
309	447	Deer Creek	Eureka DSO	2			
309	444	Washington +886	Morton DSO	2			
217	376	Emden	Normal DSO	2			

CUTOVER DATE: 2/25/93
* Ameritech Selective Router Peoria Bluffs
** Verizon Selective Router Bloomington

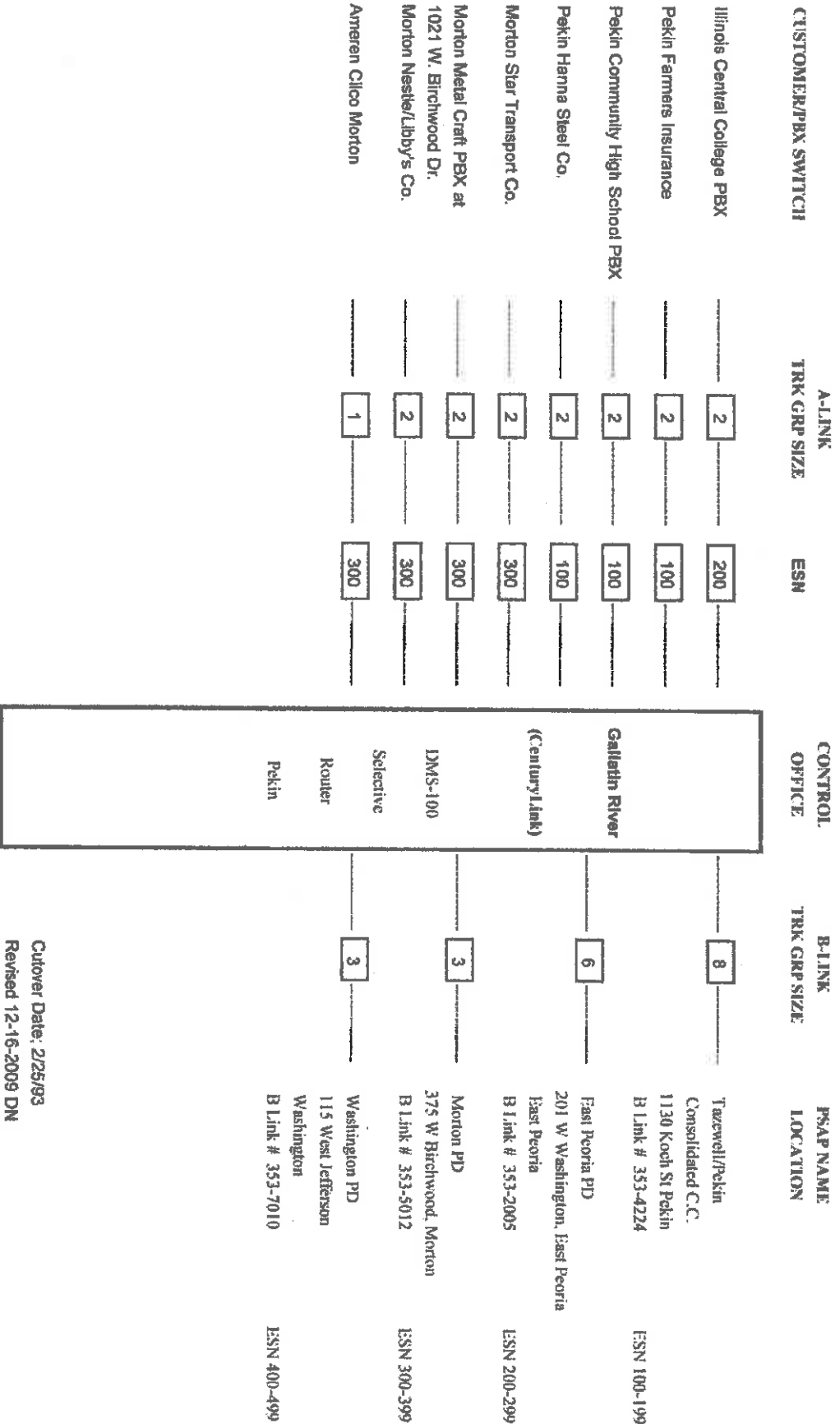
CUTOVER DATE: 2/25/93
* Ameritech Selective Router Peoria Bluffs
** Verizon Selective Router Bloomington

Telco Names Ameritech - Verizon - CenturyLink

CENTURYLINK PROPRIETARY INFORMATION ONLY. RELEASEABLE TO ETSB OFFICIALS AND THE ILLINOIS COMMERCE COMMISSION.

Updated 12-16-2008 DN
No changes 11-15-10 TH
No changes 12-13-12 TH
No changes 12-05-12 W Grassroot
No changes 12/4/14
No changes 12/4/2015

TAZEWELL COUNTY E9-1-1 PBX NETWORK DIAGRAM



Cutover Date: 2/25/93
 Revised 12-16-2009 DN
 No changes 11-15-10 TH
 No changes 12-13-11 TH
 No changes 12-58-12 W Groscoast

No Changes 12/20/13
No Changes 12/4/14
No Changes 12/4/15

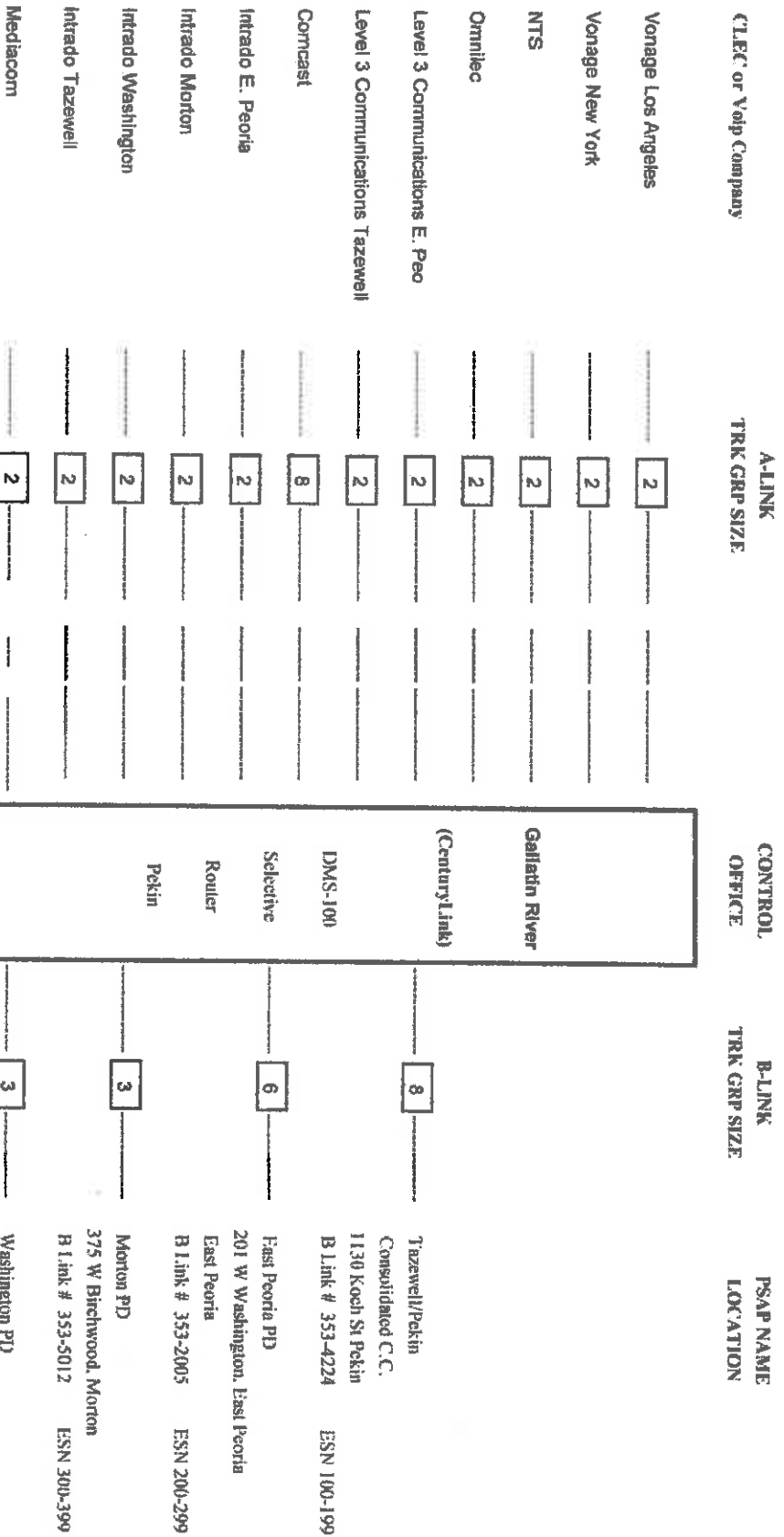
CENTURYLINK PROPRIETARY INFORMATION ONLY RELEASABLE TO FTSD OFFICIALS AND THE ILLINOIS COMMERCE COMMISSION.

TAZEWELL COUNTY E9-1-1 WIRELESS NETWORK DIAGRAM

CELLULAR COMPANY	A-LINK TRK GRP SIZE	CONTROL OFFICE	B-LINK TRK GRP SIZE	PSAP NAME LOCATION
Verizon	3	Gallatin River (CenturyLink)	4	Tazewell/Pekin Consolidated C.C. 1130 Koch St Pekin B Link # 353-4275 ESN 199
US Cellular	4		3	East Peoria PD 201 W. Washington East Peoria B Link # 353-2019 ESN 299
Nextel Partners	3			
Voicestream	2			
MFZ Wireless	4	DMMS-100	3	Morton PD 375 W. Birchwood, Morton B Link # 353-5015 ESN 399
IPCS	3	Selective		
		Router		
US Cellular(Schaumburg)	2	Pekin	3	Washington PD 115 West Jefferson Washington B Link # 353-7025 ESN 499
UTC/Sprint	2			
Cingular	4			
US Cellular E. Peoria	2			
US Cellular Morton	2			
US Cellular Washington	2			

Revised 12-16-2009 DN
 No changes 11-15-10 TH
 No changes 12-13-11 TH
 No changes 12-6-12 W Groscost
 No Changes 12/20/13
 No Changes 12/4/14
 No Changes 12/4/15

TAZEWELL COUNTY E9-1-1 CLEC/VOIP NETWORK DIAGRAM



Revised 12-16-2009 DN
 No changes 11-15-10 TH
 No changes 12-13-11 TH
 No changes 12-5-12 W Gloscoast

No Changes 12/20/13
No Changes 12/4/14
No Changes 12/4/15

CENTURYLINK PROPRIETARY INFORMATION ONLY. RELEASABLE TO FTSB OFFICIALS AND THE ILLINOIS COMMERCE COMMISSION.

65,387.04

[illegible]

517.06

SUNGARD® PUBLIC SECTOR

1000 Business Center Drive
Lake Mary, FL 32746
800-727-8088
www.sungardps.com

Customer Statement

Date: 5/6/2016
Account No.: 3741

Bill To: Tazewell County ETSB (OSSI)
2964 Court Street
PEKIN, IL 61554
Attn: Rich Mendenhall

Transaction Dt.	Invoice No.	Terms	Due Date	Charges	Payments	Balance
05/15/2014	81346	NET30	06/14/2014	\$68,905.32	\$35,060.21	\$33,845.11
09/10/2014	87769	NET30	10/10/2014	\$70,105.32	\$3,034.47	\$67,070.85
12/19/2014	93026	NET30	01/18/2015	\$70,970.79	\$0.00	\$70,970.79
02/27/2015	98617	NET30	03/29/2015	\$70,970.79	\$0.00	\$70,970.79
05/29/2015	101350	NET30	06/28/2015	\$70,970.79	\$0.00	\$70,970.79
09/22/2015	107627	NET30	10/22/2015	\$71,270.79	\$0.00	\$71,270.79
11/30/2015	111395	NET30	12/30/2015	\$73,413.96	\$0.00	\$73,413.96
02/29/2016	116220	NET30	03/30/2016	\$73,413.96	\$9,352.50	\$64,061.46
03/23/2016	116992	NET30	04/22/2016	\$320.00	\$0.00	\$320.00
04/26/2016	118541	NET30	05/26/2016	\$320.00	\$0.00	\$320.00

Statement Balance: \$523,214.54

Remit Payment To:
SunGard Public Sector Inc.
Bank of America
12709 Collection Center Dr
Chicago, IL 60693



Morton Community Bank

BOX 104 MORTON, IL 61550
Phone (309) 266-5337

000 015 01 00004
Loan:

Page: 1
1030750 05/10/2016

*****SINGLP

49 0.4560 SP 0.465

1 1 49



TAZEWELL COUNTY EMERGENCY

TELEPHONE SYSTEM BOARD

JEFF PHILLIPS

101 S CAPITOL ST

PEKIN IL 61554-4108

* Loan Payment *

Loan Type:	COMMERCIAL	Maturity Date:	09/10/2017
Principal Balance:	21,914.59	Current Rate:	4.500000
Interest Thru 05/10/2016:	43.84	Interest Paid 2016:	469.90
One Day's Interest:	2.73	Original Loan Date:	09/10/2012
Amount Past Due:	.00	Original Loan Amount:	160,120.00
Escrow Balance:	.00	Date of Last Payment:	04/25/2016
		Last Payment Amount:	2,989.61

Collateral/Property: UCC1 BLANKET LIEN FILED 9/13/12

Date Payment Due:	05/28/2016
Principal Due:	2,899.20
Interest Due:	90.41
Total Amount Due:	2,989.61

Add additional late charge of 149.48 if no payment is received by 06/07/2016

* * Please return this portion with your payment * *

Loan Payment Notice

TAZEWELL COUNTY EMERGENCY
TELEPHONE SYSTEM BOARD
JEFF PHILLIPS
101 S CAPITOL ST
PEKIN IL 61554-4108

Total Amount Due: 2,989.61
Additional Principal: _____
Additional Payment: _____

Amount Enclosed: \$ _____

Date Payment Due:	05/28/2016	
Loan Type:	COMMERCIAL	MORTON COMMUNITY BANK
Loan Number:	1030750	721 W. JACKSON
Regular Payment T/C:	375	MORTON, IL 61550

⑆071123204⑆ 1030750⑆ 375 ⑆0000298961⑆