IN LIEU OF
DIRECTORS’ MEETING
OCTOBER 12, 2015

I. MINUTES
1. Directors’/Organizational meeting minutes of October 5, 2015.

II. ADJUSTMENTS TO AGENDA

III. CITY CLERK

IV. CORRESPONDENCE/REQUESTS OF MAYOR
1. NEWS RELEASE. Lincoln Water System (LWS) will remove ten remaining water supply wells in the old Antelope Valley wellfield.
2. NEWS RELEASE. Public invited to volunteer at American Legion Park.
3. NEWS RELEASE. New asphalt mix to be used for West “O” Street pavement repair.
4. NEWS RELEASE. Mayor Beutler will hold a news conference Thursday, October 8th, 10:00 a.m. at Fire Station One, 1801 Q Street, and will announce the Police Fire Pension Fund Review Committee and the launch of PulsePoint application.
5. NEWS RELEASE. Mayor and Fellers name Pension Review Committee.
6. NEWS RELEASE. Lincoln first in region to implement life-saving app, PulsePoint.

V. DIRECTORS CORRESPONDENCE

PARKS AND RECREATION
1. Parks and Recreation Advisory Board October report.

TELECOMMUNICATIONS/CABLE ADVISORY BOARD
   a) Correction to minutes from David Young.
   b) Correction to minutes from Brad Hedrick.
2. Memo from Jim Johnson, Board Secretary, on corrected minutes.
   a) Corrected minutes from the August 25, 2015 meeting.
3. Meeting Notice for Wednesday, October 14, 2015.
4. Messages from Jim Johnson, Board Secretary, and Jarad Falk, Time Warner.

WEED CONTROL AUTHORITY
1. Lancaster County Weed Control - City of Lincoln Weed Abatement, October, 2015 newsletter.

VI. BOARDS/COMMITTEES/COMMISSION REPORTS
1. Internal Liquor Committee (ILC) Bar Walk - Christensen, Eskridge, Fellers
2. Prosper Lincoln, Steering Committee Meeting - Gaylor Baird
3. Information Services Policy Committee (ISPC) - Raybould
VII. MISCELLANEOUS

1. Discussion on SDL Procedure and Council Agenda

VIII. COUNCIL MEMBERS

JON CAMP
1. Email from Nancy Packard with response from Councilman Camp on International Codes.

IX. CORRESPONDENCE FROM CITIZENS

X. MEETINGS/INVITATIONS
See invitation list.

XI. ADJOURNMENT
FOR IMMEDIATE RELEASE: October 6, 2015  
FOR MORE INFORMATION: Steve Owen, Lincoln Water System, 402-441-5925  
Jerry Shorney, Parks and Recreation, 402-441-8259

**LWS REMOVING OLD WELLS IN ANTELOPE PARK AREA**

Beginning this month, Lincoln Water System (LWS) will remove ten remaining water supply wells in the old Antelope Valley wellfield. The area is now Antelope Park, Neighbors Park and the Lincoln Children’s Zoo.

The wellfield, which served Lincoln from the early 1900s through 2009, once had 27 wells. Three have been converted for non-drinking use by the Parks and Recreation Department and one is being used by the Lower Platte South NRD. The ten to be removed have exceeded their service life and provided a very small percentage of Lincoln’s water supply compared to Lincoln’s main wellfield on the Platte River near Ashland.

LWS officials said the work involved in abandoning the wells will have little impact on Parks and Recreation or Children’s Zoo operations. Visitors may notice some equipment and construction activities in these areas throughout the fall and winter months. The work has been planned so it will not interfere with the annual Boo at the Zoo event October 26 through 30.

The project includes the removal of a well enclosure in Neighbors Park, 30th and “D” streets. The area will be restored to park space.

For more information about the project, contact Steve Owen, LWS, at 402-441-5925 or sowen@lincoln.ne.gov.
FOR IMMEDIATE RELEASE: October 6, 2015
FOR MORE INFORMATION: Janet Ball, Parks and Recreation, 402-441-7847
Chris Myers, Parks Operations Coordinator, 402-441-6051

PUBLIC INVITED TO VOLUNTEER AT
AMERICAN LEGION PARK

The public is invited to participate in a work day from 9 a.m. to noon Saturday, October 17 at American Legion Park, 26th and Randolph. The group will meet at the park for training prior to beginning landscaping work. The event is the third in the V.I.P. (Volunteer in Parks) Saturday series for volunteers to meet once a month at a different park.

To register, send an email to ParksVolunteers@lincoln.ne.gov. New volunteers are asked to fill out the volunteer application form and bring it to the event or submit it with their registration. The form is available at parks.lincoln.ne.gov (click on “volunteer,” then download the application from the list on the right).

For more information about Lincoln Parks and Recreation, visit parks.lincoln.ne.gov.
NEW ASPHALT MIX TO BE USED
FOR WEST “O” STREET PAVEMENT REPAIR

The first phase of the West “O” Street pavement repair project from N.W. 28th to 3rd streets has been completed ahead of schedule as Lincoln’s “Summer of Progress” continues. The second phase of West “O” Street repairs will begin Monday, October 12. Street crews will use a new asphalt mix designed to fill wide cracks, potholes and minor pavement defects that do not warrant concrete pavement repairs. Use of the material has proven to be a cost effective approach that prevents water infiltration, restores ride quality and preserves the life of the pavement. Application procedures are similar to typical crack sealing operations and allow repairs to be made with temporary lane closures and few traffic delays.

For more information on the project, visit lincoln.ne.gov (keyword: West O) or contact Jon Mooberry (402-405-4772, jmooberry@lincoln.ne.gov) or Clay Engelman (402-326-0812, cengelman@lincoln.ne.gov). More information on other City construction projects is available at lincoln.ne.gov (keyword: projects).
Mayor Chris Beutler will have a news conference at **10 a.m. Thursday, October 8** at **Fire Station One, 1801 “Q” Street.**

The news conference will include two topics:
- The announcement of the Police Fire Pension Fund Review Committee
- The launch of the life-saving PulsePoint smartphone application
OFFICE OF THE MAYOR
555 South 10th Street, Lincoln, NE 68508, 402-441-7511

FOR IMMEDIATE RELEASE: October 8, 2015
FOR MORE INFORMATION: Diane Gonzolas, Citizen Information Center, 402-441-7831
                    Doug McDaniel, Human Resources Director, 402-441-7888

MAYOR AND FELLERS NAME PENSION REVIEW COMMITTEE

Mayor Chris Beutler and City Councilman Trent Fellers today announced the formation of a committee to review the Police-Fire Pension Fund. Mayor Beutler said the committee will thoroughly examine the pension’s continued sustainability in order to protect the interests of the public safety personnel who depend on the pension and the taxpayers who contribute to the fund.

“Police Officers and Firefighters are the backbone of our public safety system, and they deserve a pension that gives them a fair and adequate income during their retirement years,” Mayor Beutler said. “The national recession and stock market crash of 2008 created a deficit in the plan’s funding. It is a deficit that requires an increasing annual payment from the City. When I took office in 2007, the actuary that reviews our plan recommended a payment of $4 million. Last year that amount was $8.4 million. This year the amount is over $9 million. And with the recent market activity, we can assume that annual funding obligation will continue to rise.”

Fellers suggested to the Mayor that the City form a committee of people with expertise in pensions. “It’s clear now is the time for a serious policy discussion on how to move forward with our Police and Fire pension plan,” Fellers said. “I want to thank the Mayor for forming the committee to address the issues with the plan and the committee members for their service.”

The committee will be chaired by Richard Evnen, the former CEO of Lincoln Poultry who is active on many local boards. Other members include:
• Fellers, the current City Council Chair
• Don Herz, former City Finance Director
• Kyle Kollmorgen of Kollmorgen Associates
• Dan Marvin, a former member of the Lincoln City Council
• Gina Simpson of Ameritas
• Lincoln Zehr of Hampton Enterprises

“We are extremely fortunate to have such a talented group of people who are willing to lend their expertise and recommend potential courses of action,” Beutler said. “I am confident that with the guidance of the pension review committee, we can find the right solutions and create a consensus that will allow us to make progress on a financial issue that is important to Lincoln’s future.”

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OFFICE OF THE MAYOR
555 South 10th Street, Lincoln, NE 68508, 402-441-7511

FOR IMMEDIATE RELEASE: October 8, 2015
FOR MORE INFORMATION: Tom Casady, Public Safety Director, 402-441-7071
                        Tim Linke, Interim Fire Chief, 402-441-7912
                        Julie Righter, 911 Communications Coordinator, 402-441-7252

LINCOLN FIRST IN REGION TO IMPLEMENT LIFE-SAVING APP

Mayor Chris Beutler today announced the local launch of PulsePoint, a life-saving smartphone application that connects residents trained in CPR (cardio-pulmonary resuscitation) with those who suffer sudden cardiac arrest in public places. PulsePoint is used in over 800 cities in the U.S., but Lincoln is the first to implement it not only in Nebraska, but in the four-state area, which includes Iowa, Kansas and Missouri.

“In sudden cardiac arrest, we know that time makes a huge difference – the sooner a person receives CPR, the greater their chances of survival and recovery,” Mayor Beutler said. “That’s why we are pleased to bring this life-saving application to our community. I appreciate the creativity, passion and hard work of our public safety personnel and the PulsePoint Foundation in making this a reality for Lincoln.”

The free PulsePoint application does not require setting up an account or providing an email address or other personal information. PulsePoint is connected to the 911 Center’s dispatching system, and those who download the app will receive an alert from PulsePoint if a sudden cardiac arrest occurs in a public place within a quarter-mile of their location. PulsePoint will provide those able and willing to respond with directions. PulsePoint will also display the location of the nearest AED (automated external defibrillator), and it allows users to add AED locations that may not be listed.

Interim Fire Chief Tim Linke said Lincoln Fire and Rescue (LFR) responds to about 300 cardiac arrest incidents in Lincoln every year. “PulsePoint is designed to connect potential rescuers to victims in cardiac arrest in the crucial minutes before the first responders arrive, when life hangs in the balance and every moment counts,” Linke said. “PulsePoint is saving lives around the country, and I hope our example will encourage other agencies in the Midwest to explore its potential.”

Linke said even those who are not trained in CPR can use the app. PulsePoint also provides a real-time display of all LFR dispatches, and residents can receive alerts about fires, hazardous materials incidents, injury traffic crashes and other events. PulsePoint also incorporates a feed of the audio from Lincoln’s public safety radio communications system. “PulsePoint is a great way for citizens to be forewarned of potential traffic snarls caused by emergency responses,” Linke said. “It also enables them to see in real-time what their LFR personnel deal with around the clock.”

Linke said about 750 people in Lincoln are now using PulsePoint, and the goal is to have 5,000 users in Lincoln in the first year. More information on PulsePoint is available at pulsepoint.org. More information on LFR is available at fire.lincoln.ne.gov.

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Memorandum
October 6, 2015
TO: Parks and Recreation Advisory Board
FR: Lynn Johnson, Parks and Recreation Director
RE: October Report

We will not be scheduling a regular Parks and Recreation Advisory Board meeting in October because although there are a number of projects under discussion, there are none ready for review and action by the Board at this time. The following is a brief summary of the projects under discussion by the working committees of the Board. Our next regularly scheduled Board meeting will be on Thursday, November 12.

Executive Committee
The By-Laws of the Parks and Recreation Advisory Board state that a nominating committee is to be appointed by the Board Chair, and this nominating committee is to bring a proposed slate of officers to the November monthly board meeting for action at the December monthly board meeting. I will be working with Peter to establish a nominating committee.

Fees and Facilities Committee
The Fees and Facilities Committee has been reviewing the updated 10-Year Facilities Plan during its monthly meetings. It is anticipated that the Committee will forward a recommendation regarding adoption of the updated facilities plan during the December monthly meeting.

The Fees and Facilities Committee will also be reviewing a proposal for development of pickleball courts and a related cost estimate at its October 15 meeting.

Futures Committee
The Futures Committee has initiated review of policies and guidelines including naming of facilities, gift and donation recognition, establishment of endowments and inscriptions on donor sponsored pavers and bricks placed in parks and recreation facilities.

This Committee is also reviewing a draft of a dog facilities master plan.

It is anticipated that this Committee will be reviewing an updated master plan for Pinewood Bowl in upcoming months.

Lincoln Municipal Golf Advisory Committee
A community committee is being convened to discuss and develop a strategy for achieving the funding needed for repair and replacement of golf infrastructure. The process will be guided by professional facilitators, and will involve a facilitated community meeting for review and comment on the findings and recommendations of the community committee. This work will be incorporated into an update of the strategic plan for sustainability of the Lincoln City Golf program.

Lynn Johnson
Parks and Recreation Director
Lincoln Parks & Recreation
(402)441-8265; lijohnson@lincoln.ne.gov
Members Present: Andy Beecham, Steve Eggland, Rebecca Henderson, Ed Hoffman, Jim Johnson, Laurie Thomas Lee, Helen Meeks, John Neal, Art Zygielbaum

Members Absent (excused): Paul Barnett

City Staff: Diane Gonzales, Steve Huggenberger, Jamie Wenz, David Young

Time Warner Cable and authorized representatives: Bill Austin, Robert Deck, Jared Falk, Tyler Hedrick

Windstream/Kinetic and authorized representatives: Scott Barnett, Brad Hedrick

Other: Glen Oliver

Call to Order
Meeting was called to order at 4:00 pm by chair Ed Hoffman. Hoffman made note of the copy of the Open Meetings Act at the back of the room. Board members and guests introduced themselves.

Review of Agenda
Chair Ed Hoffman asked if anyone had changes for the agenda which had been previously distributed; agenda was approved.

Minutes
Minutes from the June 4 board meeting were presented. Minutes were corrected to show that chair Ed Hoffman had been absent (excused absence) and that vice-chair Art Zygielbaum had presided in his place. John Neal moved approval of the minutes as corrected, Andy Beecham seconded; motion passed 9-0.

Old Business

Creation of online form for complaints
Gonzolas reported; she has had a very productive meeting with John Neal and Andy Beecham. They plan to bring a prototype to our October meeting.
Will have a complaint form.
Will also offer a survey question - how do they rate their service.

Hoffman: There has been discussion of what constitutes a complaint. We would like to see more than just people that send in a mailed letter; would like to have reports of emails and phone calls. Hoffman hopes this will allow people to have a different type of reporting.

Fiber subcommittee

Fiber Subcommittee chair Art Zygielbaum distributed a document of points which had been discussed by the subcommittee. Document title Lincoln Telecomm 21: A view of a 21st Century telecommunications system for the City of Lincoln.

Hoffman prefaced the discussion by saying that there may be some items that people have problems with.

Zygielbaum said that this was a general discussion of goals. Some are realistic, some may not be; there is plenty of room for discussion.

Zygielbaum discussed the Premise and Goals sections of the document. He said that once the board decides which of these pieces we like, we can modify as needed, and go forward from there.

Hoffman asked David Young to discuss what the availability of fiber would mean to households in the City. Young introduced himself; he's the Fiber Infrastructure and Right of Way Manager for the City. Young said that he would start very briefly with the fiber that has been installed by the City. We have added six new providers recently. The City has 320 miles of conduit in the ground, 80 miles of abandoned pipe in waterways etc which could be used. The City has tried to make it easier for private businesses to put
fiber through. We have used five out of six available spaces. We are reserving the last space for what may be a grander vision. The City feels that people in all areas of Lincoln should have access; this includes the “brownfield” and not just the “greenfield.”

The City believes that competition is a good thing. One of our partners is currently offering 12 MB/second service, the other is offering 4 MB/second. The FCC defines broadband as 25 MB/second; we would like for Lincoln to move forward. We would like to see something like Google Fiber move into Lincoln.

Hoffman asked Young to explain connectivity; what does it mean to say 12 MB/sec, 4 MB/sec, 25 MB/sec, 100 MB/sec? Hoffman has four children that do most of their shopping by phone and believes that the younger generation expects quick connections. Young said that we need to understand that the largest part of our city's population should have access to 100 MB/sec. Laurie Thomas Lee said that 100 MB/sec in residential areas is a lofty goal. Young said that we don't aim low. We are trying to get young people who crave their phone service. As we well know, the answer is not that we shouldn't do it, it's a question of how we should do it effectively. Young said that one way to do it is through public/private partnership, but public ownership is something that could also be considered.

Lee commented that getting this kind of service into residential areas would require digging through people's yards; people don't like their lawn dug up. Young agreed that there is a problem getting it done. We would probably be partially serviced by aerial connectivity. Lee asked if the City has considered wireless. Young said that we have worked with some wireless. The most economical option would be unlicensed wireless; however that's subject to interference because anyone can use it. Licensing bands have been taken by existing operators; we could get some light licenses. The benefit of fiber is that it's enclosed; we wouldn't get interference. Hoffman asked about the Wireless experiment that the City ran in Iron Horse Park. Young said that we ran a project last summer to supply wireless in Iron Horse Park. The service saw 6500 unique visitors in a 120 day period; average connection time was 12 minutes. Hoffman said that he was in Japan and South Korea recently, and wireless was available everywhere. Zygielbaum agreed that wireless is nice, but we don't want to lose sight of the fiber. If we don't increase bandwidth then we will be running out of bandwidth. In Nebraska we are very used to public services, such as public power. There are options; we can do a public/private partnership.

Young said that we want a fiber system in every home and business in the City. The goal of providing a neutrally hosted system where all providers are treated equally is very important. We have a very good relationship with businesses; now is the time to turn to providing service to residential users. Hoffman asked about issues with regard to preemption in federal law and state law. He said that the questions which Lee was asking are very fair because they go to practicalities; however he believes that young people see this as necessary as water. John Neal said that every LPS student will have a connection to connect wirelessly, and resources from outside of the school. Families are starting to see while they're connecting from outside that there are resources, not just games and videos. He cannot announce the LPS student count at this time because it's not public, but LPS was estimating 40,000 at the beginning of the year.

Eggland asked what funding options are available. Zygielbaum said that we should avoid that for the moment; there are options but first you decide what you want. You don't build a house by deciding that you want red brick; some of the options are more expensive than others. Young said that there are many ways to get funding; you can't choose the options of funding before you know which way to go. 20 other communities are doing it right now. It would be a big project, and we would have to go across people's yards. We don't dig a big trench across people's yards; it's about an inch thick. Hoffman said that it depends on what we want to see; Ideas can lead to other ideas. Competition is something that we need to have, and we have to figure out how to get there. This is being done in other communities, inside and outside the United States.

Young said that the City wants to hear from the board. This Internet thing is probably going to stay around for awhile; how do we get to a place where 20 years from now we won't be sitting the same place we are today.

Meeks said she wants the infrastructure there. But from a consumer perspective, would there be consumer choice that is subsumed under one of these areas. Zygielbaum agreed. He said if you have a big water pipe in your house, you can choose which service you want. You don't have to pay for the whole thing unless you want it. Lee asked if this discussion is just about providing infrastructure, as opposed to content; Zygielbaum said yes.

Young, addressing Meeks' question, said that the way Internet is provided over fiber generally is over VSAM. More and more people share the same piece of fiber and they run their services over it.

Hoffman asked what size tube we would need to place through people's yards. Young said that there is a company out of Wisconsin that sells tubes. It's the size of your middle finger; they dig a hole with a series of little knives up to your house. Hoffman commented that the level of intrusion is less than a sprinkler company. Zygielbaum and Young agreed.
Young said that the board would have to decide how to approach things like this. Meeks said that it's a give and take; she wouldn't like to have someone dig through her petunias, but she would like the infrastructure. She wants to make sure that the consumer perspective is there while we're discussing this. Zygielbaum said that the fiber probably won't change much over the next 20-30 years; the machines on both ends will change. We are building for the future. Hoffman said that the subcommittee wants direction from the board, and is also waiting for input from the Mayor's office. Lee said that historically, the cable companies found that there was a way to do it; not all homes wanted cable service but the infrastructure got built. However a wireless system is now in place; she asked if wireless is not the 21st century solution and fiber the 20th century solution. Young said that we've discussed this, he doesn't necessarily disagree. The question is today or tomorrow. Wireless has its own spectrum. Are we going to build something today that will last for 40-50 years until wireless allows more options? Young agrees that wireless will eventually pass fiber; just doesn't think it will happen in the near future. Zygielbaum agrees that wireless is necessarily on several levels. Hoffman said that wireless is in competition with cable, not with fiber optic. We have to provide competition and the highest level of connectivity that we can. Beecham said he appreciates the opportunity to have a role in what's going on in the future. There is a lot of stuff going on in Lincoln. Many of those things were a result of an economic study that was done 10 years ago and presenting the results to the community. Where we are 10 years later is that we have achieved many of those things. Those who are watching what's going on know that a followup study was done, and concluded that Lincoln must have fiber provided to the home. The Mayor a few weeks ago indicated that fiber to the home is an important goal for his administration. There are a lot of people that are going to be coming together to discuss Lincoln's future; fiber to the home is a big goal.

**New Business**

There were no items of New Business at this meeting.

**Time Warner Cable report**

Tyler Hedrick reported for LCC TV/Public Access: Total hours are down a little bit; they have removed some from the channel due to inactivity. However there are two new producers. Hoffman asked if there has been any efforts to get the word out to the public. Hedrick said not by the studio.

Jarad Falk had no prepared remarks. Regarding the proposed merger with Charter, the FCC hasn't yet started their 180 day clock. They plan to offer Broadband speed when the merger is complete. Lee asked if we should expect Charter to come forward at some point and talk to the board. Falk said that they have reached out, for instance to Councilman Fellers. Huggenberger said that the City hasn't received a transfer request yet. Falk said that one has been prepared and we should have received it. Huggenberger will call the attorney to see if he can track it down.

Regarding public fiber, Falk said that he believes that if there were a market for it, he believes that a company would come in and serve it. Hoffman asked, since Falk also represents Time Warner Cable in Kansas City, what kind of connectivity level they have in KC. Falk said that KC has 1 GB service. One has to consider what happens to the population that gets left behind; he thinks that there are areas that are underserved because they can't afford it. Charter will work with Brighthouse to get connectivity as part of this merger. Need to define what speed do you want. He thinks the 25 MB speed was just a monkey wrench thrown in by the FCC. Falk doesn't believe that fiber to the home is the end-all be-all. Falk thinks that what Charter will offer is better than what the City is discussing. Google is changing the map; other companies are moving to faster speeds. Technology is changing very rapidly. There are opportunity costs; what would the City give up if we did this? Sewer, roads?

**Windstream/Kinetic report**

Brad Hedrick said that the Public Access channel has come online at Kinetic since the last meeting. All the PEG channels are on their system.

He wants to clear up some misconceptions with respect to businesses. There are three providers: TWC, Windstream, and Unite. They have thousands of business customers with up to 10 MB. A week from today they will offer prime service with choices of 50 MB, 75 MB, and 100 MB. Don't discount the fiber to the node option. Windstream and Time-Warner Cable as providers are responding to businesses and bringing the services to Lincoln. Backbone network will be available by the end of the year. There is a ton of information out on the Internet. He will be happy to provide us with information that the City of Seattle found out when they did a study. Hoffman asked him to do that; he will send to Gonzolas. Hoffman commented that we are tasked with looking to the future. Hedrick said that Windstream/Kinetic has looked at providing service to the City. Zygielbaum asked if the new service would
be limited to the same footprint as for Kinetic. Hedrick said it’s not the same footprint but it's DSL service and is therefore not available to the whole community either.

City Report:

Jamie Wenz reported that the City got to work with Nebraska Sports Council to do nightly stories on the State Games of America. We got really good feedback from students and professors at the University. Really good service from Pinnacle Bank Arena. Partnered with Channels 10/11 to get a feed from Ralston through their sister station, WOWT in Omaha.

They have included a budget request to allow for HD programming on the studio downstairs.

Sports on next meeting’s agenda. TWC is getting charged a rights fee this year.

Channel 10: Grant for their health & wellness channel was approved for 2 years.

Channel 10 has a steering committee. If anyone is interested in being on it, contact Diane Gonzolas.

Zygielbaum commented that the bylaws on the website should probably be updated to include information about the new direction of the board, also need information about Windstream/Kinetic.

Public Comments

Glen Oliver, 6620 Knox Street, reported that he has had a cable problem for a year and a half. In about 2010, he bought a new TV. Had a warranty. Started having problems with signal. Ignored it for a long time, didn’t know what it was. Took the TV back to Schaefers, they sent him to Sperry. Sperry told him they thought it was a board in the back of the TV. They told him it had to be the box. Sperry sent him a loaner, had the same problem. TWC told him that it had to be the line coming into the house. TWC assigned a technician, tried to time it with someone else having the same problem. Over 100 instances in about 10 months. When the warranty was about to run out, he started recording everything. Hoffman suggested that Mr. Oliver talk to Jarad Falk and see if the problem can get fixed better. Also asked him to discuss with Gonzolas.

Adjournment

Meeting adjourned at 5:55 p.m.

Respectfully submitted,
Jim Johnson, secretary
From: David P. Young  
Subject: RE: Telecommunications/Cable Advisory Board - August meeting minutes.

Jim,

One change in the document. Highlighted on Page 3. In VSAM should be VLAN Virtual Local Area Network

Great work,

David

Subject: Telecommunications/Cable Advisory Board - August meeting minutes.

I have attached minutes of the August Telecommunications/Cable Advisory Board meeting. Two formats, MicroSoft Word or Adobe Acrobat PDF.

Thanks!

Jim Johnson, Secretary  
Telecommunications/Cable Advisory Board
I have a correction also. On the statement in the Windstream/Kinetic Report. “They have thousands of business customers with up to 10 MB.” What I said was “Windstream has thousands of business customers with speeds from 10 MB up to 10 Gig.”
From: Jim Johnson [mailto:JimJohnson@neb.rr.com]
Sent: Wednesday, October 07, 2015 7:00 PM
To: 'Hedrick, Brad'; David P. Young; 'Ed Hoffman'; Diane K. Gonzolas; Alexis G. Traylor; 'Andy Beecham'; 'Arthur Zygielbaum'; 'Bill Austin'; 'Brooks, Bryan'; Council Packet; 'Helen Meeks'; Jamie D. Wenz; 'Jarad Falk'; jcookcc@aol.com; 'John Neal'; llee1@unl.edu; Melissa M. Fuller; 'Paul Barnett'; 'Rebecca Henderson'; Rick D. Hoppe; Steven J. Huggenberger; Soulinnee Phan; 'Steve Eggland'; Teresa Meier; Trenton J. Fellers; 'Tyler Hedrick'
Cc: 'Sarah Aksamit'
Subject: RE: Telecommunications/Cable Advisory Board - August meeting minutes.

Thanks to David Young and Brad Hedrick for corrections.
I have attached a corrected copy (again, in two separate formats in case some people have trouble with one or the other).
If others find issues let me know, or else we can correct it at Wednesday’s meeting.

Jim Johnson,
Secretary
Call to Order
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The City believes that competition is a good thing. One of our partners is currently offering 12 MB/second service, the other is offering 4 MB/second. The FCC defines broadband as 25 MB/second; we would like for Lincoln to move forward. We would like to see something like Google Fiber move into Lincoln.

Hoffman asked Young to explain connectivity; what does it mean to say 12 MB/sec, 4 MB/sec, 25 MB/sec, 100 MB/sec? Hoffman has four children that do most of their shopping by phone and believes that the younger generation expects quick connections. Young said that we need to understand that the largest part of our city’s population should have access to 100 MB/sec. Laurie Thomas Lee said that 100 MB/sec in residential areas is a lofty goal. Young said that we don’t aim low. We are trying to get young people who crave their phone service. As we well know, the answer is not that we shouldn’t do it, it’s a question of how we should do it effectively. Young said that one way to do it is through public/private partnership, but public ownership is something that could also be considered.

Lee commented that getting this kind of service into residential areas would require digging through people's yards; people don't like their lawn dugged up. Young agreed that there is a problem getting it done. We would probably be partially serviced by aerial connectivity. Lee asked if the City has considered wireless. Young said that we have worked with some wireless. The most economical option would be unlicensed wireless; however that’s subject to interference because anyone can use it. Licensing bands have been taken by existing operators; we could get some light licenses. The benefit of fiber is that it's enclosed; we wouldn't get interference. Hoffman asked about the Wireless experiment that the City ran in Iron Horse Park. Young said that we ran a project last summer to supply wireless in Iron Horse Park. The service saw 6500 unique visitors in a 120 day period; average connection time was 12 minutes. Hoffman said that he was in Japan and South Korea recently, and wireless was available everywhere. Zygielbaum agreed that wireless is nice, but we don't want to lose sight of the fiber. If we don't increase bandwidth then we will be running out of bandwidth. In Nebraska we are very used to public services, such as public power. There are options; we can do a public/private partnership.

Young said that we want a fiber system in every home and business in the City. The goal of providing a neutrally hosted system where all providers are treated equally is very important. We have a very good relationship with businesses; now is the time to turn to providing service to residential users. Hoffman asked about issues with regard to preemption in federal law and state law. He said that the questions which Lee was asking are very fair because they go to practicalities; however he believes that young people see this as necessary as water. John Neal said that every LPS student will have a connection to connect wirelessly, and resources from outside of the school. Families are starting to see while they're connecting from outside that there are resources, not just games and videos. He cannot announce the LPS student count at this time because it’s not public, but LPS was estimating 40,000 at the beginning of the year.

Eggland asked what funding options are available. Zygielbaum said that we should avoid that for the moment; there are options but first you decide what you want. You don't build a house by deciding that you want red brick; some of the options are more expensive than others. Young said that there are many ways to get funding; you can't choose the options of funding before you know which way to go. 20 other communities are doing it right now. It would be a big project, and we would have to go across people's yards. We don't dig a big trench across people's yards; it's about an inch thick. Hoffman said that it depends on what we want to see; Ideas can lead to other ideas. Competition is something that we need to have, and we have to figure out how to get there. This is being done in other communities, inside and outside the United States.

Young said that the City wants to hear from the board. This Internet thing is probably going to stay around for awhile; how do we get to a place where 20 years from now we won't be sitting the same place we are today.

Meeks said she wants the infrastructure there. But from a consumer perspective, would there be consumer choice that is subsumed under one of these areas. Zygielbaum agreed. He said if you have a big water pipe in your house, you can choose which service you want. You don't have to pay for the whole thing unless you want it. Lee asked if this discussion is just about providing infrastructure, as opposed to content; Zygielbaum said yes.

Young, addressing Meeks' question, said that the way Internet is provided over fiber generally is over VLAN. More and more people share the same piece of fiber and they run their services over it.

Hoffman asked what size tube we would need to place through people’s yards. Young said that there is a company out of Wisconsin that sells tubes. It’s the size of your middle finger; they dig a hole with a series of little knives up to your house. Hoffman commented that the level of intrusion is less than a sprinkler company. Zygielbaum and Young agreed.
Young said that the board would have to decide how to approach things like this. Meeks said that it's a give and take; she wouldn't like to have someone dig through her petunias, but she would like the infrastructure. She wants to make sure that the consumer perspective is there while we're discussing this. Zygielbaum said that the fiber probably won't change much over the next 20-30 years; the machines on both ends will change. We are building for the future. Hoffman said that the subcommittee wants direction from the board, and is also waiting for input from the Mayor's office. Lee said that historically, the cable companies found that there was a way to do it; not all homes wanted cable service but the infrastructure got built. However a wireless system is now in place; she asked if wireless is not the 21st century solution and fiber the 20th century solution. Young said that we've discussed this, he doesn't necessarily disagree. The question is today or tomorrow. Wireless has its own spectrum. Are we going to build something today that will last for 40-50 years until wireless allows more options? Young agrees that wireless will eventually pass fiber; just doesn't think it will happen in the near future. Zygielbaum agrees that wireless is necessarily on several levels. Hoffman said that wireless is in competition with cable, not with fiber optic. We have to provide competition and the highest level of connectivity that we can. Beecham said he appreciates the opportunity to have a role in what's going on in the future. There is a lot of stuff going on in Lincoln. Many of those things were a result of an economic study that was done 10 years ago and presenting the results to the community. Where we are 10 years later is that we have achieved many of those things. Those who are watching what's going on know that a followup study was done, and concluded that Lincoln must have fiber provided to the home. The Mayor a few weeks ago indicated that fiber to the home is an important goal for his administration. There are a lot of people that are going to be coming together to discuss Lincoln's future; fiber to the home is a big goal.

New Business

There were no items of New Business at this meeting.

Time Warner Cable report

Tyler Hedrick reported for LCC TV/Public Access: Total hours are down a little bit; they have removed some from the channel due to inactivity. However there are two new producers. Hoffman asked if there has been any efforts to get the word out to the public. Hedrick said not by the studio.

Jarad Falk had no prepared remarks. Regarding the proposed merger with Charter, the FCC hasn't yet started their 180 day clock. They plan to offer Broadband speed when the merger is complete. Lee asked if we should expect Charter to come forward at some point and talk to the board. Falk said that they have reached out, for instance to Councilman Fellers. Huggenberger said that the City hasn't received a transfer request yet. Falk said that one has been prepared and we should have received it. Huggenberger will call the attorney to see if he can track it down.

Regarding public fiber, Falk said that he believes that if there were a market for it, he believes that a company would come in and serve it. Hoffman asked, since Falk also represents Time Warner Cable in Kansas City, what kind of connectivity level they have in KC. Falk said that KC has 1 GB service. One has to consider what happens to the population that gets left behind; he thinks that there are areas that are underserved because they can't afford it. Charter will work with Brighthouse to get connectivity as part of this merger. Need to define what speed do you want. He thinks the 25 MB speed was just a monkey wrench thrown in by the FCC. Falk doesn't believe that fiber to the home is the end-all be-all. Falk thinks that what Charter will offer is better than what the City is discussing. Google is changing the map; other companies are moving to faster speeds. Technology is changing very rapidly. There are opportunity costs; what would the City give up if we did this? Sewer, roads?

Windstream/Kinetic report

Brad Hedrick said that the Public Access channel has come online at Kinetic since the last meeting. All the PEG channels are on their system.

He wants to clear up some misconceptions with respect to businesses. There are three providers: TWC, Windstream, and Unite. Windstream has thousands of business customers with speeds from 10 MB up to 10 Gig. A week from today they will offer prime service with choices of 50 MB, 75 MB, and 100 MB. Don't discount the fiber to the node option. Windstream and Time-Warner Cable as providers are responding to businesses and bringing the services to Lincoln. Backbone network will be available by the end of the year. There is a ton of information out on the Internet. He will be happy to provide us with information that the City of Seattle found out when they did a study. Hoffman asked him to do that; he will send to Gonzolas. Hoffman commented that we are tasked with looking to the future. Hedrick said that Windstream/Kinetic has looked at providing service to the City. Zygielbaum asked if the
new service would be limited to the same footprint as for Kinetic. Hedrick said it’s not the same footprint but it's DSL service and is therefore not available to the whole community either.

City Report:

Jamie Wenz reported that the City got to work with Nebraska Sports Council to do nightly stories on the State Games of America. We got really good feedback from students and professors at the University. Really good service from Pinnacle Bank Arena. Partnered with Channels 10/11 to get a feed from Ralston through their sister station, WOWT in Omaha.

They have included a budget request to allow for HD programming on the studio downstairs.

Sports on next meeting’s agenda. TWC is getting charged a rights fee this year.

Channel 10: Grant for their health & wellness channel was approved for 2 years.

Channel 10 has a steering committee. If anyone is interested in being on it, contact Diane Gonzolas.

Zygielbaum commented that the bylaws on the website should probably be updated to include information about the new direction of the board, also need information about Windstream/Kinetic.

Public Comments

Glen Oliver, 6620 Knox Street, reported that he has had a cable problem for a year and a half. In about 2010, he bought a new TV. Had a warranty. Started having problems with signal. Ignored it for a long time, didn’t know what it was. Took the TV back to Schaefers, they sent him to Sperry. Sperry told him they thought it was a board in the back of the TV. They told him it had to be the box. Sperry sent him a loaner, had the same problem. TWC told him that it had to be the line coming into the house. TWC assigned a technician, tried to time it with someone else having the same problem. Over 100 instances in about 10 months. When the warranty was about to run out, he started recording everything. Hoffman suggested that Mr. Oliver talk to Jarad Falk and see if the problem can get fixed better. Also asked him to discuss with Gonzolas.

Adjournment

Meeting adjourned at 5:55 p.m.

Respectfully submitted,
Jim Johnson, secretary
Meeting Notice
City of Lincoln, Nebraska Telecommunications/Cable Television Advisory Board
4 p.m. Wednesday, October 14, 2015
Room 303, third floor, County-City Building, 555 S. 10th Street, Lincoln, NE 68508

Agenda:

Call to Order

1. Introduction of board members and guests

2. Approval of minutes from the August 25, 2015 meeting

3. Review of agenda

4. Old Business
   • Online form for complaints
   • Update on broadband policy recommendation from subcommittee

5. New Business
   • TWC responses to questions in lieu of Performance Evaluation
   • Recommendation to City on Charter/TWC franchise transfer request

6. Time Warner Cable Report

7. Windstream/Kinetic report

8. City Report (PEG status)

9. Public Comments

Adjournment

Board members: If you cannot attend this meeting, please contact Diane Gonzolas at 402-441-7831 or dgonzolas@lincoln.ne.gov.

Regular meeting dates are the fourth Thursdays of January, April, July and October. The next meeting is scheduled for January 28, 2016

ACCOMMODATION NOTICE

The City of Lincoln complies with Title VI of the Civil Rights Act of 1964 and Section 504 of the Rehabilitation Act of 1973 guidelines. Ensuring the public’s access to and participating in public meetings is a priority for the City of Lincoln. In the event you are in need of a reasonable accommodation in order to attend or participate in a public meeting conducted by the City of Lincoln, please contact the Director of Equity and Diversity, Lincoln Commission on Human Rights, at 402 441-7624 as soon as possible before the scheduled meeting date in order to make your request.
From: Jim Johnson [mailto:JimJohnson@neb.rr.com]
Sent: Thursday, October 08, 2015 12:39 AM
Subject: RE: Telecommunications/Cable Advisory Board - August meeting minutes.

OK; thanks for the clarification. For the time being I think I will leave the minutes as previously corrected (subject, as always, to board amendment at next week’s meeting if the board believes that changes are appropriate). I’m never quite comfortable that I have gotten technical details written down correctly, so I might have misstated numbers relating to your first couple of bullet points, but some of the other bullet points (third item in particular) relate to things that weren’t actually stated at the meeting but were checked afterwards so not appropriate for August 25 minutes. And others are more general statements that may have been said but aren’t close enough to my notes that I would feel comfortable adding unilaterally to the minutes. If some of those items come up at this month’s meeting or in the future, I would not be averse to including references, (especially if they come from prepared remarks with a short written summary supplied to a secretary who might get things wrong); I would caution, however, that our meetings are too long and detailed to include everything in the minutes. I try for fairness but I have to summarize stuff; I’m not a good enough transcriptionist to get everything quoted completely. (And if I were that good, no one would want to slog through all that stuff anyway!)

Thanks again for the clarification; see you next week.

Jim Johnson,
Board Secretary

From: Falk, Jarad [mailto:jarad.falk@twcable.com]
Sent: Wednesday, October 7, 2015 11:22 PM
Subject: RE: Telecommunications/Cable Advisory Board - August meeting minutes.

Jim,
I believe several items require clarification.

- Time Warner Cable’s top broadband speed in Lincoln is 50 Mbps. (Like Windstream, we also can provide commercial speeds from 10 Mbps to 10 Gigs.)
- Charter has stated they will offer a minimum broadband speed of 60 Mbps in TWC areas post-merger.
- TWC and Charter reached out to Steve Huggenberger, Rick Hoppe, Trent Fellers and Ed Hoffman via phone when the transfer documents were sent to the City in early July. (After the last meeting we confirmed the documents were received and signed for by the Mayor’s office in early July.)
- The digital divide in Kansas City exists for several reasons. One is the price of broadband itself, and others include perception/relevance of the internet, affordability of computers and digital illiteracy. Providing a fiber to the home is not an end-all, be-all solution; in fact it will likely widen the gap between the broadband haves and have nots. The Board should have a plan to address these challenges.
- Charter plans to offer a low-income broadband program in TWC areas similar to Brighthouse’s low income broadband program post-merger.
- The pace of technological innovation is changing very rapidly; today’s advanced technologies may become outdated in the near future. For instance, this year Comcast is rolling out a broadband service with top speeds of 2 Gigs using its current hybrid fiber-coax network.

Jarad Falk
Director of Government Relations
Time Warner Cable; 6550 Winchester Avenue - Kansas City, MO 64133
(816) 222-5391 office; (816) 886-8618 mobile
The weed control staff recently completed treatment of phragmites along Middle Creek in Lancaster County. Invasives that prefer riparian habitat create many challenges; one of those challenges is finding equipment able to complete the work. Two years ago the Lower Platte Weed Management Area (LPWMA) purchased an 8-wheel drive Argo to be used by its members. The Argo was purchased with funds from the LPWMA along with matching grant funds from the Nebraska Environmental Trust. The main funding for the LPWMA is provided by the Lower Platte South, Lower Platte North and Papio-Missouri River NRD’s.

The cost of control along Middle Creek will be reimbursed by the LPWMA.

The goal of the LPWMA is to improve the health of riparian areas for the benefit of the owners, users and general public. This is accomplished by preventing the establishment of all riparian plant invaders and improving stream flow capacity through the management of the vegetation in the stream bed and on the banks.

This is a great example of how developing partnerships to accomplish a common goal can be successful. The LPWMA partners include landowners, county, state and federal agencies all working together.

Inspection Activity Report

As of September 30, 2015, the Weed Control staff has completed 10,326 inspections on 5,004 properties. Weed abatement within the City of Lincoln accounted for 7,255 inspections on 3,171 properties, while noxious weeds accounted for 3,071 inspections on 1,833 properties. We’ve received 1,799 complaints from the public wanting help getting neighboring properties controlled. In order to gain compliance we’ve sent 2,598 letters and 1,615 legal notices requiring control. A total of 327 enforcements have been completed by our contractors, totaling $48,246 in control cost. We had two noxious weed 15-day legal notices that went to court, resulting in a $1,500 fine in each case.

Middle Creek

Treating non-native phragmites along Middle Creek

“This is a great example of how developing partnerships to accomplish a common goal can be successful”
Nebraska’s Noxious Weeds

It is the duty of each person who owns or controls land to effectively control noxious weeds on such land.

Noxious weed is a legal term used to denote a destructive or harmful weed for the purpose of regulation.

The Director of Agriculture establishes which plants are noxious. These non-native plants compete aggressively with desirable plants and vegetation. Failure to control noxious weeds in this state is a serious problem which is detrimental to the productivity of crops and livestock, and to the welfare of residents of this state. Noxious weeds may also cause loss of land and reduce tax revenue.

Musk Thistle
Height 1.6–9.8 ft
Plants to purple.
Silvery leaves.

Canada Thistle
Height 1–3.5 ft
Plants to purple.
Silvery leaves.

Plumeless Thistle
Height 1–4.0 ft
Purple flowers.

Phragmites
Height 3.2–29 ft
Young stems:
Silvery seeds:

Leafy Spurge
Height 3–2.8 ft
Large white buds:
Gum:

Sorrel Lespedeza
Height 1.5–6.5 ft
White or maroon:
Purple flowers:

Japanese Knotweed
Height 3–10 ft
Country will rise to answer:
Red flowers:

Giant Knotweed
Height 6–10 ft
Giant:

Purple Loosestrife
Height 1.3–9 ft
Purple:

Saltcedar
Height 5–20 ft
Jewel:

Spotted Knapweed
Height 1–5 ft

Diffuse Knapweed
Height 1–5.9 ft

Cutleaf Teasel
Height 4–9 ft
White flowers:

Common Teasel
Height 3–6 ft
Lavender to white flowers:

Good Neighbors control noxious weeds — If you have questions or concerns about noxious weeds, please contact your local county noxious weed control authority, Nebraska Weed Control Association (www.newead.org), or Nebraska Department of Agriculture.

Download to print from our website: weeds.lancaster.ne.gov
Thank you for your thoughtful testimony and email on the proposed building codes’ update.

As you may know, 33 years ago I made the plunge and became the first modern-age developer in Lincoln’s Historic Haymarket. I have learned a lot along the way, especially in how to rehabilitate buildings to ensure ongoing maintenance can occur.

I was raised by parents who emphasized the need to conserve in the 1950s. I am so conscious of recycling that I routinely put used printer paper (only used on one side) in my computer printer and save additional natural resources of forests and the energy to produce new printer paper. Someday I would enjoy sharing our mutual methods of being good stewards of the environment. By the way, one of my major efforts to save energy and resources is to “recycle old buildings”!

I have experienced and learned about trade-offs in construction. My historic renovations have often encountered conflicting codes. . .for example, historical guidelines can conflict with energy-savings requirements.

I support reasonable governmental standards. . .but am hesitant to implement some of the stricter proposals that remove the decision making from the consumer. As I just noted, there are trade-offs.

Finally let me share an example of challenges I have experienced. I have always been supportive of energy efficiency. Before anyone really touted “CFLs—compact fluorescent lights” I installed them routinely to save on electricity. A few years ago I performed a 100% change over in my Haymarket buildings from “T-12” bulbs, with magnetic ballasts, to “T-8” bulbs with electronic ballasts. The “new and improved” lighting was to be more energy efficient. Since then, we have encountered substantial failure of the new bulbs and electronic ballasts, which has led to additional costs to my business. I recognize we all want to save energy, but this attempt on my part allocated tens of thousands of dollars and is subsequently costing me thousands more dollars due to the failures. These costs have reduced my available funds to perform other preventative maintenance and capital energy efficient enhancements.

Ironically, most of my tenants pay for their electricity consumption, so my capital expense to retrofit was nearly all my cost, not theirs.

Again, thank you for your time, testimony and email.

Best regards,

Jon

JON A. CAMP
Lincoln City Council
200 Haymarket Square
808 P Street
P.O. Box 82307
Dear Mr. Camp:

Thank you for listening to me Monday afternoon. I wonder what muddled comment I made about Thomas Edison. I wish I’d said this: “There is a way to do it better. Find it.” I used to think of that quote when I was an elementary school teacher. I’d think something was about as good as it could be, and when I’d look again, then again, I’d find better and better ways beyond it.

While planning our home near Hastings, I talked with Lynn Chamberlin, architect at the Nebraska Energy Department. We discussed windows (the fact that a window is always much less efficient than a wall), and I asked her whether all the big new windowy homes I’d seen outside Omaha had energy efficient windows, and she said most did not, but the homeowners said they could afford the extra heating/cooling costs. My mother once said, “Who is going to buy all those big homes next time?” I am sure one of the difficulties for builders is that the homebuyer always wants more than he can afford. I have always wanted more than I could afford. A trade off is size, and one way to cut costs is to build smaller. Several years ago, Susan Susanka came to Lincoln to discuss “The Not So Big House”, her designs for elegant, smaller and more comfortable homes.

I was glad to hear you acknowledge Mike Rezak for his good green building. I also respect and admire Mike’s work. He took time with me and my house plans, but I couldn’t afford him. I know he builds carefully and thoughtfully and sturdily, and I also know that the folks who can afford his homes can afford upgraded energy efficiency standards. But for the rest of us who would like quality and energy efficiency, it is difficult. Builders are unaware of or impatient with quality and energy efficiency. I realize there are good reasons for builders to be wary of changes—they already work under the hardship of unreliable subs and changing and often poorer quality building products (and un-knowledgeable homeowners who want more things and new, untested things.) But I think Mike Rezak could be an excellent leader of builders in Lincoln. George Washington said something like this: “When a farmer becomes prosperous, he should experiment.” Nowadays we think that when someone becomes successful and prosperous, he should get bigger. Watch any child (or think about Thomas Edison): inventing is a lot more fun. It also moves us all along.

I should have installed geothermal instead of some of my luxuries. Shopping for appliances 8 years ago, I’d find the energy star information hidden in papers within the appliance. I’d ask the salespersons why they didn’t post that information on the front. They should have been at the forefront with energy-saving information. The energy efficient appliances and systems in my house are more expensive but generally better quality than the standard ones. I think they’ll perform better and last longer.

I had an excellent framer for my house. But I’d bought special windows (better than the Anderson and Pella windows he was accustomed to) and he installed my windows in his usual way, not reading the instructions that came with them (they had a simple corner piece that he didn’t install). My blower door revealed leaks at all the corners, and I learned to be a good caulker. Contrary to what Mike said (about new homes not needing blower door tests), in my quite well-built home, a blower test revealed many spots that needed caulking or insulation.

People (including builders) have to keep up with new and better ways. Until they do, I respectfully suggest that it is your job to nudge them with better standards. I think the work of a council person is huge and hard and I applaud you for it and hope I have nudged you.

Sincerely yours,

Nancy Packard