

BOARD OF COUNTY COMMISSIONERS OF DOUGLAS COUNTY, KANSAS

WEDNESDAY, AUGUST 4, 2010

6:35 p.m.

CONSENT AGENDA

- (1)(a) Consider approval of Commission Orders;
- (b) Consider approval of a resolution authorizing the continued imposition of a telephone user tax for the operation of an enhanced 911 emergency telephone service in Douglas County (Selma Southard);
- (c) Consider approval of a resolution establishing a 5-ton commercial weight limit for portions of N 1100 Road, E 2300 Road, and N 1137 Road in Eudora Township (Keith Browning); and
- (d) Consider approval of an order to create Rock Creek Cemetery District (Craig Weinaug)

REGULAR AGENDA

- (2) Accept petition and consider approval of Order to attach lands to Rural Water District No. 4 (Craig Weinaug)
- (3) Expansion of Douglas County Storage Network (SAN) (Jim Lawson)
- (4) Other Business
 - (a) Consider approval of Accounts Payable (if necessary)
 - (b) Appointments
 - (c) Miscellaneous
 - (d) Public Comment
- (5) Adjourn

TUESDAY, AUGUST 9, 2010

9:00 a.m. – Election Canvass

WEDNESDAY, AUGUST 11, 2010

4:00 p.m meeting only.

WEDNESDAY, AUGUST 18, 2010

- Public Hearing for 2011 Budget
- Conduct hearing for public comment concerning possible reversal of minimum maintenance designation to normal maintenance for a portion of E1800 Rd. (Michael Kelly)
- Consider a resolution for reversal of minimum maintenance designation to normal maintenance for a portion of E1800 Rd. (Michael Kelly)

WEDNESDAY, AUGUST 25, 2010

WEDNESDAY, SEPTEMBER 1, 2010

- Proclamation for National Preparedness Month (Alexandria Norman)
- National Literacy Day (Chris Day)

WEDNESDAY, OCTOBER 13, 2010

- Discussion on SmartStar program from Westar Energy (Eileen Horn)

Note: The Douglas County Commission meets regularly on Wednesdays at 4:00 P.M. for administrative items and 6:35 P.M. for public items at the Douglas County Courthouse. Specific regular meeting dates that are not listed above have not been cancelled unless specifically noted on this schedule.

RESOLUTION NO. 10-_____

A RESOLUTION AUTHORIZING THE CONTINUED IMPOSITION OF A TELEPHONE USER TAX FOR THE OPERATION OF AN ENHANCED 911 EMERGENCY TELEPHONE SERVICE IN DOUGLAS COUNTY

WHEREAS, the Board of County Commissioners recognizes the paramount importance of the safety and well-being of the citizens of Douglas County, Kansas; and

WHEREAS, the Board of County Commissioners recognizes that when the lives or property of its citizens are in imminent danger, timely and appropriate assistance must be rendered by the public safety agencies of Douglas County and the cities and townships within the County; and

WHEREAS, the Board of County Commissioners recognizes that such assistance is usually summoned by telephone and that avoidable delays in reaching appropriate emergency aid can jeopardize life and property; and

WHEREAS, K.S.A. 12-5302, as amended, provides that "a governing body may provide for the operation of an emergency telephone service and may pay for it by imposing an emergency telephone tax for such service in those portions of the governing body's jurisdiction for which emergency telephone service has been contracted;" and

WHEREAS, Douglas County has contracted with Southwestern Bell Telephone and others for the provision of enhanced 911 telephone service within Douglas County; and

WHEREAS, the Emergency Communications Center has been developed to support the emergency communication plan for the Douglas County Sheriff's Department, the Kansas University Police Department, the Douglas County Department of Medical Services and Emergency Management, and the Lawrence Police and Fire Departments; and

WHEREAS, such plan includes the continued improvement of enhanced 911 emergency telephone services throughout Douglas County; and

WHEREAS, all the residents of Douglas County would derive significant benefit from the continuation of the user tax provided for in K.S.A. 12-5302, as amended.

NOW, THEREFORE, BE IT RESOLVED BY THE BOARD OF COUNTY COMMISSIONERS OF DOUGLAS COUNTY, KANSAS:

Section 1. Emergency Telephone Tax Authorized. (a) An Emergency Telephone Tax, in an amount not to exceed seventy-five cents (\$0.75) per month per exchange access line or its equivalent in those portions of Douglas County for which emergency telephone service has been contracted, may be imposed by the Board of County Commissioners of Douglas County, Kansas pursuant to K.S.A. 12-5301 through 12-5304, as amended, by the Kansas legislature.

(b) Unless a petition is filed as provided in Section 2, such tax shall take effect and be in force on January 1, 2011, and shall be levied at the rate of seventy-five cents (\$0.75) per month per exchange access line or its equivalent until December 31, 2011.

Section 2. Protest Procedures. Within 60 days of the publication of this resolution there may be filed with the County Election Officer a petition signed by not less than 5% of the registered voters of Douglas County, Kansas requesting that the question of the installation and operation of emergency telephone service and imposition of tax therefore be submitted to the qualified voters of Douglas County. Upon determination of the sufficiency of such petition and certification thereof by the County Election Officer, the proposition shall be submitted to the qualified electors of the County at the next primary or general election following by not less than 60 days the certification of such petition. If a majority of the votes cast at such an election are for the installation and operation of emergency telephone service and imposition of the tax therefore, or if no protest is filed within the time herein prescribed, the Board of County Commissioners of Douglas County may provide for the installation and operation of said service and impose such tax. Such tax shall be imposed for no longer than 3 years after which the Board of County Commissioners may continue to renew such tax imposition for no longer than 3 years at a time, subject to such protest petition requirements as are provided by law.

Section 3. Effective Date. This resolution shall take effect and be in force from and after its adoption and publication once in the official County newspaper.

ADOPTED this 4th day of August, 2010.

**BOARD OF COUNTY COMMISSIONERS OF
DOUGLAS COUNTY, KANSAS**

Nancy Thellman, Chairman

Jim Flory, Member

Mike Gaughan, Member

ATTEST:

County Clerk

MEMORANDUM

To : Board of County Commissioners

From : Keith A. Browning, P.E., Director of Public Works/County Engineer

Date : July 29, 2010

Re : Consent Agenda approval of 5-Ton commercial weight limit
Portions of N 1100 Road, E 2300 Road, and N 1137 Road in Eudora Township
Hesper Charter Road Improvement District

As discussed during the July 28 BOCC meeting, chip sealed roadways within the Hesper Charter Road Improvement District (Hesper CRID) are deteriorating. These roads were not designed to carry significant truck traffic. Traffic counts indicate significant truck traffic on N 1100 Road and E 2300 Road within the CRID.

The attached resolution establishes a 5-ton commercial weight limit for the following road segments:

- N 1100 Road from Route 1061 (E 2200 Road) to E 2400 Road
- E 2300 Road from N 1000 Road to N 1200 Road
- N 1137 Road from E 2300 Road west to its terminus

The commercial weight limit does not prohibit trucks making local deliveries of goods or services to properties adjacent to these road segments. It also does not prohibit farm vehicles and equipment exceeding 5 tons.

Action Required: Consent Agenda approval of the attached resolution establishing a 5-ton commercial weight limit on portions of N 1100 Road, E 2300 Road, and N 1137 Road in Eudora Township.

RESOLUTION NO. _____

A RESOLUTION ESTABLISHING FIVE TON WEIGHT LIMIT FOR COMMERCIAL VEHICLES OPERATING ON PORTIONS OF N 1100 ROAD, E 2300 ROAD, AND N 1137 ROAD, ALL IN EUDORA TOWNSHIP, DOUGLAS COUNTY, KANSAS

WHEREAS, K.S.A. 8-1912(c) authorizes “local authorities” prohibit the operation of trucks or other commercial vehicles, or to impose limitations as to the weight or size thereof, on designated highways in their respective jurisdictions, as long as property adjacent to the restricted streets may be served; and

WHEREAS, Douglas County is a “local authority” and has jurisdiction over the township and county highways described in this Resolution; and,

WHEREAS, Douglas County Public Works has investigated the township and county highways described in this Resolution and determined that, under the conditions found to exist, a weight limit for commercial vehicles should be imposed; and

WHEREAS, the Douglas County Board of County Commissioners adopts this Resolution pursuant to impose weight limits for commercial vehicles on the township and county highways described in this Resolution.

NOW THEREFORE, the Board of County Commissioners of Douglas County, Kansas, sitting in regular session and intending to exercise authority specifically granted by statute, does hereby resolve as follows:

1. WEIGHT LIMITS IMPOSED. Commercial vehicles weighing in excess of 5 tons are prohibited from operating on the following described township and county highways:

a.) N 1100 Road between its intersection with E 2200 Road (Route 1061) and its intersection with E 2400 Road (also known as the Johnson County line), the foregoing stretch of N 1100 Road being approximately 2 miles; and,

b.) E 2300 Road between its intersection with N 1000 Road and its intersection with N 1200 Road, the foregoing stretch of E 2300 Road being approximately 2 miles; and,

c.) N 1137 Road between its intersection with E 2300 Road and the terminus of N 1137 Road, the foregoing stretch of N 1137 Road being approximately 2,000 feet.

2. EXCEPTIONS. The weight limits imposed in Section 1 shall not apply to agricultural vehicles or to commercial vehicles making local deliveries of goods or services to property adjacent to the above-described township and county highways at the request or with the consent of an owner or occupant of such property.

3. DEFINITIONS. For the purpose of this Resolution, the following terms have the following definitions:

a.) Commercial vehicles. Commercial vehicles include, but are not be limited to, trucks and other vehicles that are used for the transportation or delivery of goods or services, including single unit trucks and combination units of truck tractors or road tractors and trailers or semi-trailers; provided that "commercial vehicles" shall not include any vehicle owned or operated by the State of Kansas, Douglas County, Eudora Township, or any other political subdivision.

b.) Agricultural vehicles. Agricultural vehicles shall include vehicles that are used for agricultural operations, including farm trucks, farm tractors, combines, fertilizer dispensing equipment, or other farm machinery used for work upon farms.

4. EFFECTIVE DATE. This Resolution shall become effective when appropriate traffic control signs giving notice thereof are erected along the portions of the county and township highways described in this Resolution.

ADOPTED this _____ day of _____, 2010.

**BOARD OF COUNTY COMMISSIONERS
OF DOUGLAS COUNTY, KANSAS**

Nancy Thellman, Chair

ATTEST:

Mike Gaughan, Member

Jameson D. Shew
Douglas County Clerk

Jim Flory, Member



JAMIE SHEW
DOUGLAS COUNTY CLERK
 1100 Massachusetts
 Lawrence, KS 66044
 Phone: 785-832-5267
 Fax: 785-832-5192

Marni D. Penrod
 Chief Deputy Clerk

Keith D. Campbell
 Deputy Clerk-Elections

CERTIFICATE OF SUFFICIENCY SIGNATURES OF PETITION

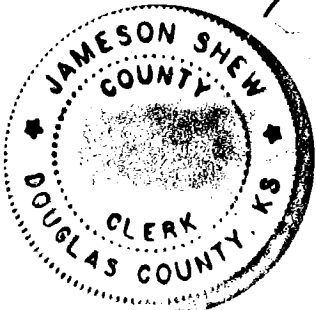
STATE OF KANSAS)
) ss:
 COUNTY OF DOUGLAS)

I, the undersigned, County Clerk of Douglas County, Kansas, do hereby certify that the Petition titled "Petition for Attachment of Lands to Rural Water District No 4 Douglas County, Kansas" filed with the Board of County Commissioners, requesting that the Board of County Commissioners attach lands described to Rural Water District No 4 , has been signed by not less than 50% of the owners of lands to be attached. The lands sought to be attached are described as follows: Beginning at a point in the Northwest corner of the West Three Forths (W 3/4) of the Southeast Quarter of the Northeast Quarter of Section 15, Township 13 South, Range 21 East of the 6th P.M.; thence running South 10 rods; thence East 16 rods; thence North 10 rods; thence West 16 rods to the place of beginning, all in Douglas County, Kansas consisting of 1 acre more or less.

WITNESS my hand and seal as of July 23, 2010.

DOUGLAS COUNTY, KANSAS

BY 
 JAMESON D. SHEW, County Clerk



Petition for a hearing of the same; that the County Clerk of Douglas County, Kansas, at least seven days before the hearing date, send written notice by first class mail of the time and place of such hearing together with a copy of this Petition, to each of the owners of land within the areas to be attached, to the office of the Board of Directors of Rural Water District No. 4, Douglas County, Kansas, and to the Chief Engineer, Division of Water Resources, State Board of Agriculture [to the City of ~~Lawrence, Baldwin City or Eudora~~, and to the Lawrence/Douglas County Planning Commission]. That the Board of County Commissioners, upon hearing, make appropriate findings and approve the annexation and attachment of such lands to Rural Water District No. 4, Douglas County, Kansas, and thereupon enter upon its records full minutes of such hearing, together with a declaration that henceforth the District shall include the described land in the District, all as provided in K.S.A. §82a-622 to §82a-624 inclusive [and KSA 19-270].

PETITIONERS

Randall D. Luther

RECEIVED
DOUGLAS COUNTY CLERK
LAWRENCE, KANSAS
2010 JUL 22 P 4 08

BEFORE THE BOARD OF COUNTY COMMISSIONERS OF DOUGLAS COUNTY, KS

In the Matter of the Petition for
Attachment of Lands to Rural
Water District No. 4,
Douglas County, Kansas

PETITION FOR APPROVAL OF ATTACHMENT OF LANDS
TO RURAL WATER DISTRICT NO. 4, DOUGLAS COUNTY, KANSAS

TO: THE BOARD OF COUNTY COMMISSIONERS OF DOUGLAS COUNTY, KANSAS

Petitioners, being landowners of Douglas County, Kansas, represent and state as follows:

1. That the undersigned Petitioners are all the owners of certain land within Douglas County and desire the same to be annexed and attached to Rural Water District No. 4; the boundaries of such land are defined by metes and bounds as follows:

ALL OF THE FOLLOWING DESCRIBED REAL ESTATE LOCATED IN DOUGLAS COUNTY, KANSAS

Beginning at a point in the Northwest corner of the West Three Fourths ($W \frac{3}{4}$) of the Southeast Quarter of the Northeast Quarter of Section 15, Township 13 South, Range 21 East of the 6th P.M.; thence running South 10 rods; thence East 16 rods; thence North 10 rods; thence West 16 rods to the place of beginning, all in Douglas County, Kansas..

2. That attached hereto is a verification of the enumeration of landowners taken from the tax rolls of Douglas County.
3. That the lands within such boundaries are without an adequate supply of water and can be economically served by the facilities of Rural Water District No. 4, Douglas County, Kansas.
4. That the attachment to Rural Water District No. 4, Douglas County, Kansas of the land contained within the boundaries of the described areas will be conducive to and will promote the public health, convenience, and welfare.
5. That some or all of the land to be attached is within the three-mile fringe area of a city and therefore a $\frac{3}{4}$ majority of the Board of County Commissioners must approve the Petition.

WHEREFORE, Petitioners pray that the Board of County Commissioners of Douglas County, Kansas, fix a time and place within thirty (30) days from the date of filing of this

Example of Petition provided as a courtesy of RWD No. 4

BEFORE THE BOARD OF COUNTY COMMISSIONERS OF DOUGLAS COUNTY, KS

In the Matter of the Petition for
Attachment of Lands to Rural
Water District No. 4,
Douglas County, Kansas

REQUEST FOR PETITION FOR ATTACHMENT OF LANDS TO
RURAL WATER DISTRICT NO. 4

The following owners of land in areas currently located outside the boundaries of Rural Water District No. 4, Douglas County, Kansas, whose signatures appear below, finding that the supply of water to our land is inadequate; that our land can be economically served by the facilities of Rural Water District No. 4; and that the same will be conducive to and will promote the public health, convenience and welfare, do hereby request that a Petition be prepared, ~~signed on our behalf by~~ _____ ~~our Attorneys,~~ and filed with the County Clerk of Douglas County, seeking the approval of attachment of lands to Rural Water District No. 4, by the Board of County Commissioners of Douglas County, Kansas.

NAME

ADDRESS

X Randall D Luther
Sign Name

1277 E 2400 ROAD
EUDORA, KS 66025

RANDALL D. LUTHER
Print Name

Sign Name

Print Name

Sign Name

Print Name

Note: 82a-622 permits a Petition to be signed "on behalf of" landowners, when the Petition is accompanied by a request for petitioning signed by at least 50% of the owners of land within the area. This form could be used for that purpose.

VERIFICATION OF ENUMERATION

State of Kansas

County of Douglas

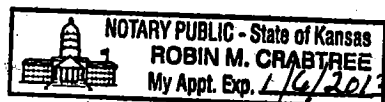
RANDALL D. LUTHER, being first duly sworn on oath, deposes and states that he is [one of the landowners of the above described land sought to be attached] [~~an attorney representing the landowners/petitioners~~], that an enumeration of the owners of land in the boundaries of the area to be annexed and attached to Rural Water District No. 4 has been taken from the tax rolls of the County, is attached hereto and is true and correct. This verification is provided pursuant to K.S.A. 82a-622.

X Randall D. Luther

Subscribed and sworn to before me this 27th day of July, 2010.

Robin M. Crabtree
Notary Public

My Commission Expires: 1/6/2013





Douglas County Kansas Access

LAND RECORDS APPLICATION

This application accesses the web-based Real Estate and CAMA systems. To view the different CAMA and Real Estate views, please select an option from the 'Select View' menu on the top-right of your screen. This information is assumed valid as of: 07/14/2010.

REAL ESTATE VIEW

[New Search](#) | [Modify Search](#) | [Search Results](#) | [Printer-friendly Version](#)

- Select Year - - Select View -

PROPERTY INFORMATION			
Year: 2010	PIN Number: 023-095-15-0-00-00-002.00-0	Plate Number: 200307	
Owner 1: LUTHER RANDALL D			
Owner 2: <no record>			
In-Care-Of: <no record>			
Property Address: 1277 E 2400 RD, EUDORA TWP, KS			
Mailing Address: 1277 E 2400 RD, EUDORA, KS 66025			
Delinquent Tax: No	Tax Unit: 606	School: USD 491	Loan Number: 760
Sec-Twp-Rng: 15-13-21	Book: 1013	Page: 2699	Deed: 09/27/2006 *

(*click on the above deed date to link to the Deed system)

VALUE INFORMATION						
Class	Appraised			Assessed		
	Land	Improvements	Total*	Land	Improvements	Total
RR	\$18,000	\$59,230	\$77,230	\$2,070	\$6,810	\$8,880

TAX INFORMATION
 Tax data for 2010 has not been calculated at this time. To view taxes for this property, please select a previous year from the 'Select Year' drop-down menu.

DESCRIPTION
 15-13-21 BEG 20 S OF NW COR SE/4 NE/4, E 264, S 145, W 264, N 165 TO POB .9A(C)

LEGAL INFORMATION
 1A 15-13-21 BEG AT NW COR W 3/4 SE 1/4 NE 1/4 TH S 10 RDS E 16 RDS N 10 RDS W 16 RDS TO BEG

 LAWRENCE-DOUGLAS COUNTY
Health Department

Date: 7/7/2010

To: Mr. Randy Luther
1277 E 2400 RD.
Eudora KS. 66025

From: Richard Ziesenis ^{RZ}
Director of Environmental Health

Re: Cistern Water Supply Test Results
Re: 1277 E 2400 RD.

Your water sample, collected on 7/1/2010, was screened for nitrates and coliform bacteria at the Lawrence-Douglas County Health Department.

Bacteria Screening Results:

- No coliform bacteria were detected at this time.
- Total Coliform bacteria were present in your water sample.
- Fecal Coliform bacteria were present in your water sample.

The presence of any coliform bacteria in your water sample indicates that a source of bacterial contamination exists. Water containing coliform bacteria should be considered unsafe for consumption.

Bottled water should be used for drinking and cooking purposes until the water system can be disinfected and shown to be bacteria-free by subsequent re-testing.

- I am enclosing instructions for disinfecting your cistern by shock chlorination. Please contact us one to two weeks following the chlorination procedure to schedule a re-test of your water supply.

Nitrate Screening Test Results:

- Nitrates were not found to be over 10 parts per million (ppm), at the time of screening. Therefore, the water can be assumed to be safe for consumption.
- Nitrates were found to be over 10 parts per million. Therefore, the water should be considered unsafe for consumption by infants less than one year old, or consumption by expectant mothers.

200 Maine, Suite B
Lawrence, KS 66044-1396

OFFICE: 785/843-3060 FAX: 785/843-3161
CLINIC: 785/843-0721 FAX: 785/843-2930

BEFORE THE BOARD OF COUNTY COMMISSIONERS
OF DOUGLAS COUNTY, KANSAS

In the Matter of the Petition for
Attachment of Lands to Rural
Water District No. 4,
Douglas County, Kansas.

ORDER OF BOARD OF COUNTY COMMISSIONERS OF DOUGLAS COUNTY,
KANSAS, APPROVING THE ATTACHMENT OF CERTAIN LANDS TO RURAL WATER
DISTRICT NO. 4, DOUGLAS COUNTY, KANSAS

NOW, on this _____ day of _____, 20____, the same being one of the regular meeting days of the Board of County Commissioners, the Petition for Approval of Attachment of Certain Lands to Rural Water District No. 4, Douglas County, Kansas, filed with the County Clerk of Douglas County, Kansas, on the _____ day of _____ 20____, praying said Board of County Commissioners to annex and attach to Rural Water District No. 4, Douglas County, Kansas, the land within the boundaries of areas in Douglas County, Kansas, defined by metes and bounds in said Petition, comes regularly on for hearing, pursuant to [* K.S.A. Sections 19-270 and] 82a-622, et seq.. The Board of County Commissioners, having heard statements of counsel for the petitioners, and other evidence presented, having been duly and fully advised in the premises, and having considered the Petition filed herein, finds:

1. That notice of the time and place of hearing on said Petition was given to the Board of Directors of Rural Water District No. 4, Douglas County, Kansas, to all owners of land within the boundaries of the areas to be attached, to the Chief Engineer, Division of Water Resources, State Board of Agriculture, [* and to the cities of Lawrence, Baldwin City and/or Eudora, and to the Lawrence/Douglas County Planning Commission], by mail and publication, as required by K.S.A. 82a-623 [*and K.S.A. 19-270]; that notice was published in the Lawrence Daily Journal

Example of Order provided as a courtesy by RWD No. 4

World on _____, 20____, and the Affidavit of Publication was duly returned to the County Clerk; that the County Clerk of Douglas County, Kansas, on _____, 20____, by first class mail, mailed a copy of the Petition and Notice of Hearing to each of the owners of land within the boundaries of the areas to be attached, to the Board of Directors of Rural Water District No. 4, to the Chief Engineer, Division of Water Resources, State Board of Agriculture [* and to the cities of Lawrence, Baldwin City and/or Eudora, and to the Lawrence/Douglas County Planning Commission]; that the hearing on this matter has been commenced by the Board of County Commissioners and completed on this _____ day of _____, 20____.

2. That the statements in the Petition are true; that a majority of the Board of Directors of Rural Water District No. 4 do not object to the requested expansion; that the lands within such boundaries are without an adequate supply of water and can be economically served by the facilities of Rural Water District No. 4, Douglas County, Kansas; and that the attachment to Rural Water District No. 4, of the land contained within the boundaries of the areas described in the said Petition will be conducive to and will promote the public health, convenience and welfare.

3. That the Petition is in conformity with the requirements of K.S.A. 82a-622 through 82a-624.

*[4. That pursuant to K.S.A.19-270, the proposed change in boundaries includes land located within the three-mile fringe areas of Lawrence, Baldwin City and/or Eudora, as described in the said statute; that at least a 3/4 majority of the Board of County Commissioners must approve the extension of the boundaries within the said fringe areas; that testimony and

Example of Order provided as a courtesy by RWD No. 4

recommendations have been considered from the affected cities, as well as the Lawrence/Douglas County Planning Commission.]

IT IS THEREFORE BY THE BOARD OF COUNTY COMMISSIONERS OF DOUGLAS COUNTY, KANSAS, ORDERED AND DECLARED that, in pursuance of K.S.A. [* Sections 19-270 and] 82a-622, et seq. the land contained within the boundaries of the

following tracts: Beginning at a point in the Northwest corner of the west Three Fourths ($\frac{3}{4}$) of the Southeast Quarter of the Northeast Quarter of section 15, township 13 South, Range 21 East of the 6th P.M.; thence running South 10 rods; thence East 16 rods; thence North 10 rods; thence West 16 rods to the place of beginning, all in Douglas County, Kansas.

be and the same is hereby approved by it for annexation and attachment to Rural Water District No. 4, Douglas County, Kansas.

IT IS ORDERED that the County Clerk of Douglas County, Kansas enter the foregoing declaration, findings, decisions and orders upon the records of this Board.

COUNTY COMMISSIONERS
DOUGLAS COUNTY, KANSAS

Effective Date: _____

Chairman

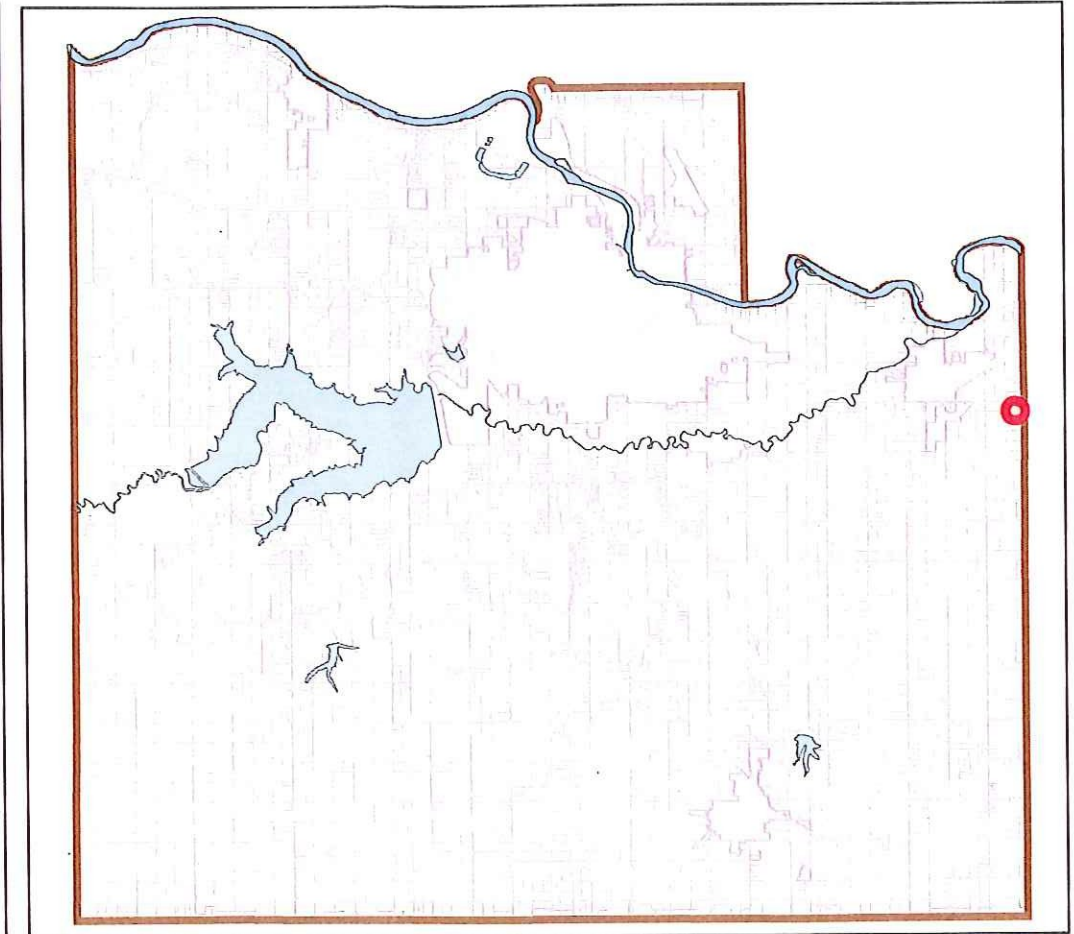
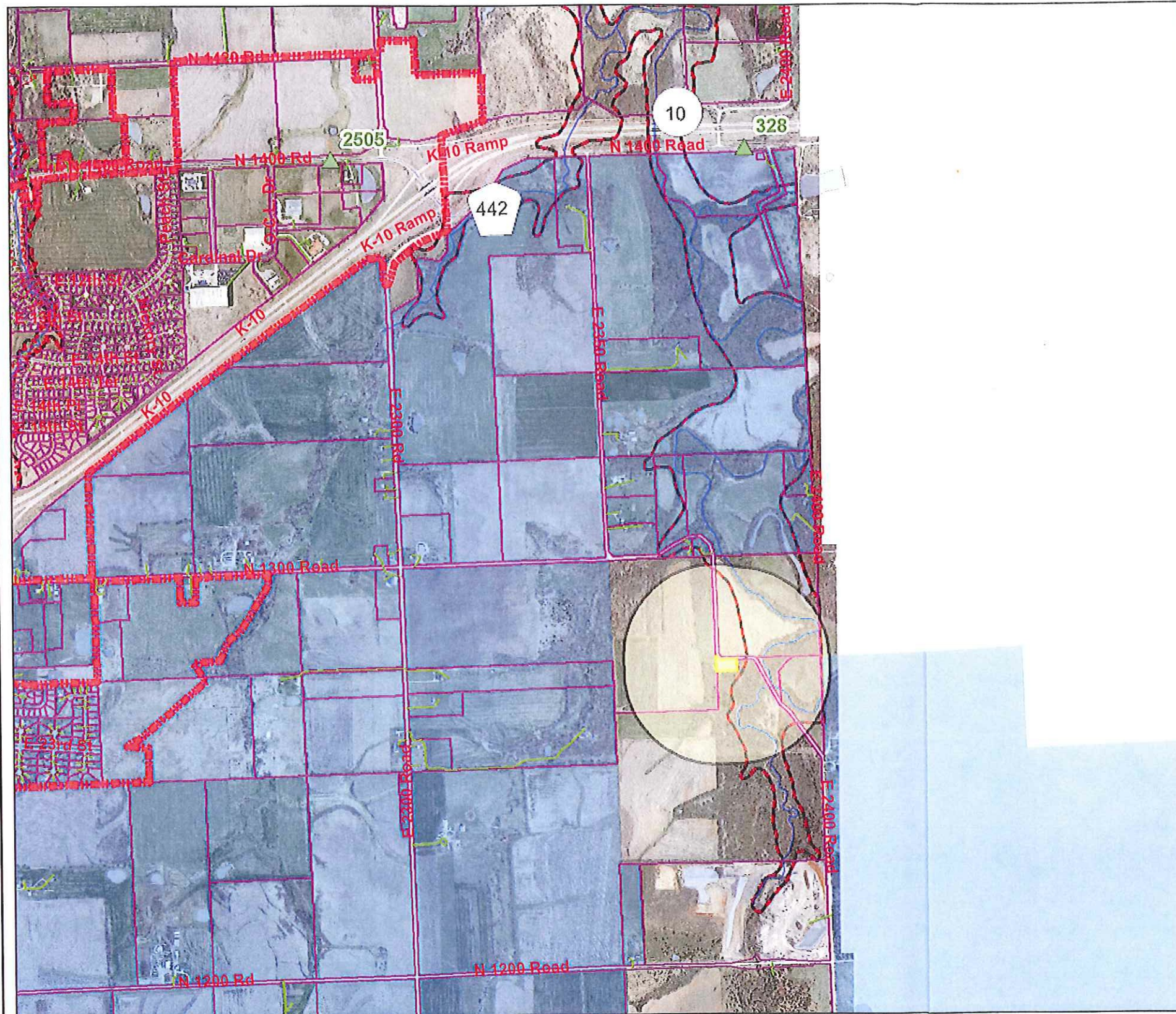
Commissioner

Commissioner



Example of Order provided as a courtesy by RWD No. 4

ATTEST: _____
County Clerk of Douglas County, KS

Randal D. Luther Petition into Rural Water District NO. 4



Randal D. Luther

-  1277E_2400_RD
-  RW4_Sept_09

This map was produced by Douglas County GIS.
It is for reference only and is not intended for conveyances, nor is it a legal survey.



MEMORANDUM

To: Board of County Commissioners
From: Jim Lawson, Information Technology
Director
CC: Craig Weinaug, Pam Madl
Date: 7/29/2010
Subject: Expansion of Douglas County Storage Network (SAN)

The Douglas County shared storage area network is quickly running out of disk storage availability. We estimate that we will be at 100% utilization in less than six months. To address this issue we need to add more storage to our environment.

In 2008 we went out for an RFP for a new SAN environment. After evaluating all of the proposals, the commission approved our recommendation to implement an EqualLogic SAN environment that we purchased from ISG Technology Inc. We purchased two SAN units, one for the primary storage site and one for disaster recovery that is housed at a remote site. The primary site retains our live data, while the DR site is synchronized with the primary site. This redundancy protects and preserves our data in the event of a catastrophe while also giving us the capability to store historical backups off-site without having to use outdated tape technology.

One of the reasons we chose the EqualLogic product is it provides us with the ability to add more storage units to the environment without replacing the existing ones. This ability also lets us add more storage when needed without having any down time.

I asked for a quote from ISG Technology to add an additional EqualLogic SAN unit to both the primary and DR site locations that would double our storage capacity at each location. I also asked them to include the price of a five year 7x24 service agreement. They were able to offer us a discounted price for this equipment utilizing the WSCA (Western States Contract Alliance) contract, which the State of Kansas is a partner in. Their quoted price was \$93,000. To check that this was a good discounted price, I also asked for quotes from two other EqualLogic resellers. Dell (owner of EqualLogic) quoted \$110,700 and Federal Appliance quoted \$103,000.

I am asking that the Commission authorize me to purchase two SAN units along with a five year service agreement from ISG Technology for a price of \$93,000 utilizing the WSCA pricing. The utilization of cooperative contracts is allowed by our purchasing policy. We have the money available in the I.T. equipment reserve fund that was specifically earmarked for the expansion of our storage network. I will be at the meeting to answer any questions that you have.