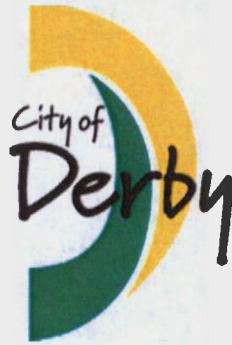


CITY OF DERBY, KANSAS



SERVICE EXTENSION PLAN  
FOR  
PROPOSED ANNEXATION

---

HUCKLEBERRY ADDITION

Area generally along the Arkansas River,  
approximately 1/4 mile west of K-15 Highway  
near the intersection of Oliver Street and 69<sup>th</sup> Street South (Red Powell Dr.)

**November 10, 2015**

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## I. Introduction

The City of Derby is proposing to annex land by unilateral annexation pursuant to its authority under Kansas Statutes Annotated (K.S.A.) 12-519 *et. seq.* The land identified in this report is contiguous with the municipal boundary of the City of Derby.

The plat of the proposed annexation area (Huckleberry Addition) was reviewed and approved by the City of Derby in accordance with the Subdivision Regulations of the City for land located outside the corporate city limits, but within the City's subdivision jurisdiction, established by K.S.A. 12-749 *et seq.* At the time the plat was reviewed and approved by the City and Sedgwick County, it was anticipated that the platted land would at some time be a part of the City of Derby. A note appearing on the face of the plat of Huckleberry Addition states: "Owners of lands within this subdivision do hereby bind themselves to waive any protest to annexation by the City of Derby."

As a result of development that has occurred in and around the proposed annexation area, major municipal services are already available or can be made available. In some instances, the proposed annexation area already benefits from services provided by the City of Derby. Annexation is advisable to provide for equitable sharing of the costs for major municipal services. Furthermore, the proposed annexation area is within the City's growth area as identified in the City of Derby's Comprehensive Plan, as well as the adopted Wichita and Small Cities 2030 Urban Growth Areas Map.

Annexation of the identified properties can be accomplished in one proceeding because the proposed annexation area constitutes "land" eligible for annexation pursuant to K.S.A. 12-520(a)(1) – The land is platted, and some part of the land adjoins the city.

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## **II. Description of Proposed Annexation Area**

The area proposed to be annexed is described as:

“Huckleberry Addition” to Sedgwick County, Kansas, including all Lots, Blocks, Streets and Reserves platted therein, said plat being located within the Southeast Quarter (SE/4) of Section Thirty-five (35), Township Twenty-eight (28) South, Range One (1) East of the Sixth Principal Meridian, Sedgwick County, Kansas, said plat containing the following property, to-wit:

All of Lots 1 through 30, inclusive, Block A, TOGETHER with all of Lots 1-6, inclusive, Block B, TOGETHER with all of Lots 1 through 15, inclusive, Block C, TOGETHER with all of Lots 1 through 12, inclusive, Block D, TOGETHER with all of Reserves A, B, and C, TOGETHER with all other public rights-of-way, all in Huckleberry Addition, Sedgwick County, Kansas;

Said lands being generally located east of the Arkansas River and west of K-15 Highway and platted as “Huckleberry Addition” with an entrance near the intersection of Oliver Street and 69th Street South (Red Powell Drive).

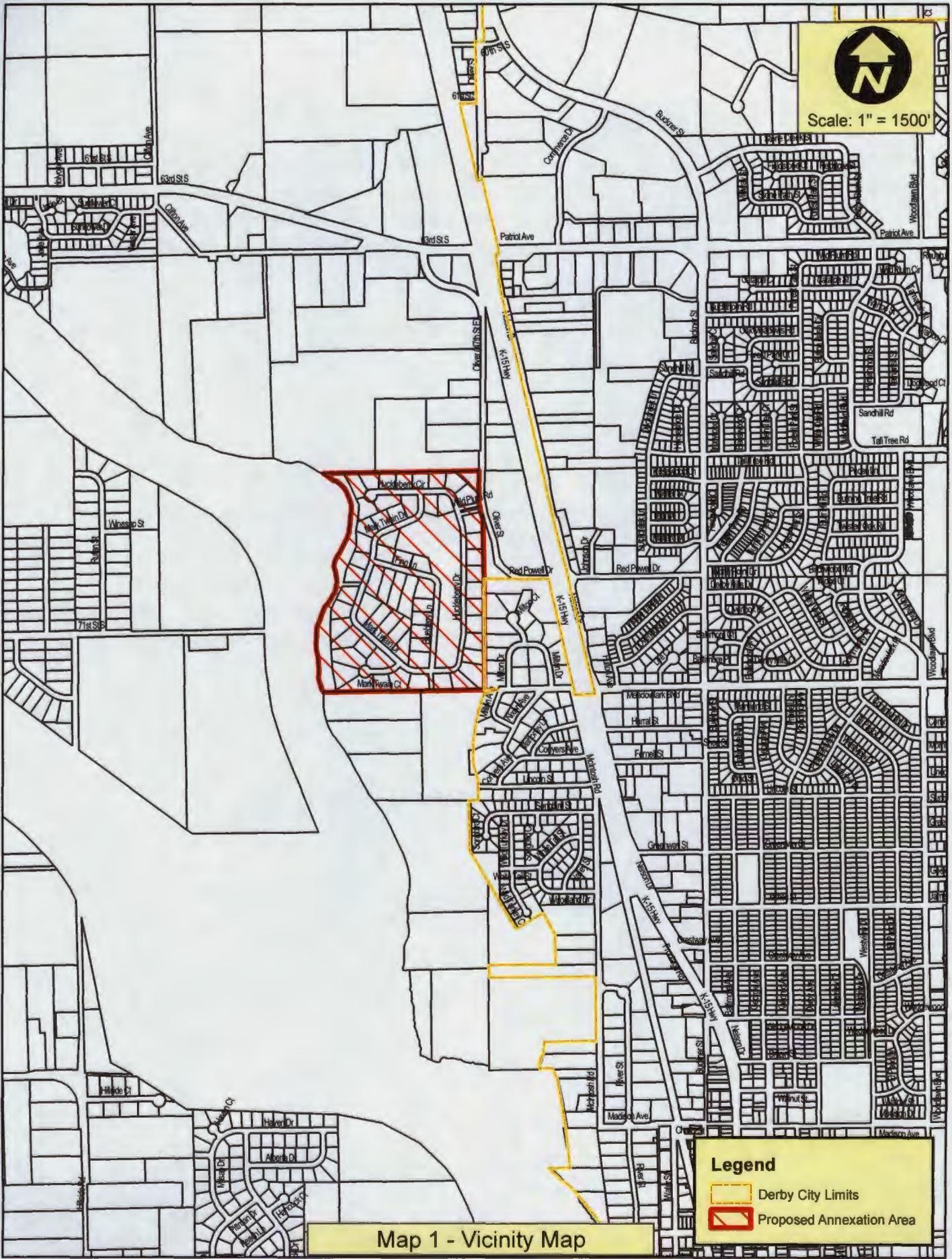
## **III. Location of Proposed Annexation Area**

The proposed annexation area is generally located along the Arkansas River, approximately 1/4 mile west of K-15 Highway at the intersection of Oliver Street and 69<sup>th</sup> Street South (Red Powell Drive).

Map 1 illustrates the general location of the proposed annexation area and the relationship to the existing corporate boundary of the City of Derby.

The proposed annexation area consists of all of Huckleberry Addition, a platted subdivision 94.5 acres in size. Huckleberry Addition was platted in 1989 and includes 63 residential lots and 3 reserves. For the purposes of this report, the lot and block designation established on the recorded plat is used when properties are identified or referenced on an individual basis.

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Scale: 1" = 1500'

**Legend**

- Derby City Limits
- Proposed Annexation Area

Map 1 - Vicinity Map

## **IV. Land Use and Zoning**

### **Land Use**

The proposed annexation area consists primarily of residential uses and land reserved for floodway or drainage purposes. All of the lots within the addition are developed for single-family suburban residential uses. Properties range in size from 0.90 acres to 1.81 acres in size. Reserves A, B and C are generally reserved for drainage purposes, drainage detention, flood control, and open space. The pattern of land use is visible on Map 2.

The estimated population of the area is approximately 167 people (63 residential tracts x 2.65 persons per household).

### **Zoning**

All tracts within the proposed annexation areas are presently zoned SF-20 Single-Family in accordance with the Wichita-Sedgwick County Unified Zoning Code.

City of Derby zoning regulations provide that upon annexation into the City, tracts are assigned a City zoning designation of R-1 "Single-Family Residential" district. The property owner, the Planning Commission or the City Council may also submit an application to initiate the process to rezone the property to another appropriate zoning district.

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Scale: 1" = 500'



**Legend**

-  Proposed Annexation Area
-  Derby City Limits

Map 2 - Land Use

## **V. Extension of Major Municipal Services**

### **A. Public Streets**

Huckleberry Addition is platted with direct access to Oliver, a paved 2-lane rural roadway with open ditches maintained by Riverside Township. No additional improvements to Oliver are anticipated to be necessary in the foreseeable future. Oliver street right-of-way does not have sufficient width to meet current City Subdivision Regulations, and additional right-of-way may be required at the time adjacent properties are developed. Upon annexation into the City of Derby, it is anticipated that Riverside Township will continue to provide street maintenance and services for Oliver, until such time as the County requests that the City annex and take over maintenance of the corridor.

Local residential streets serving the addition are paved 2-lane roadways with open ditches constructed within 70 ft. of street right-of-way. Street widths are approximately 24 ft. wide asphalt pavement (pavement thickness unknown). No additional improvements to the local streets are anticipated to be necessary in the foreseeable future. Upon annexation, the City will take over maintenance responsibility for the local streets. The local streets will be included in the City's extensive street maintenance program, and will be periodically evaluated and given a numeric rating based on pavement condition. Streets are then selected each year to receive various pavement maintenance treatments or improvements based on their condition. Typical maintenance of city streets includes the following: crack sealing and repair, pavement sealing, patching, grading of unimproved streets, mill & overlay, and partial or complete reconstruction.

There are no existing street lights within the proposed annexation area. In previous cases of annexation, the City has contacted homeowners and requested a "vote" regarding placement of street lights. The City will poll residents of the proposed annexation area, and if a majority of residents request street lights, the City of Derby will coordinate with Westar Energy to prepare a street light plan and install lights. Street lights installed in existing residential neighborhoods are paid for by the city-at-large.

All lots proposed for annexation are currently addressed on the Sedgwick County grid system. In order to maintain an addressing system within the City that provides for simple recognition by the public and emergency responders, property addresses will be changed to reflect inclusion of the property into the City. Upon annexation, City staff will notify approximately 20 governmental entities and utilities of the address changes. Table 1 on the following page identifies the anticipated address changes.

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**Table 1: Address Changes**

<b>Lot</b>	<b>Block</b>	<b>Existing Address</b>	<b>Proposed New Address</b>
1	A	6801 S. Oliver	Same
2	A	6820 Huckleberry Dr.	2100 Huckleberry Dr.
3	A	4630 E. Huckleberry Cir.	700 Huckleberry Cir.
4	A	4620 E. Huckleberry Cir.	706 Huckleberry Cir.
5	A	4530 Huckleberry Cir.	800 Huckleberry Cir.
6	A	4520 Huckleberry Cir.	806 Huckleberry Cir.
7	A	4420 E. Huckleberry Cir.	812 Huckleberry Cir.
8	A	4310 E. Huckleberry Cir.	818 Huckleberry Cir.
9	A	4300 E. Huckleberry Cir.	824 Huckleberry Cir.
10	A	4325 E. Huckleberry Cir.	825 Huckleberry Cir.
11	A	4421 E. Huckleberry Cir.	819 Huckleberry Cir.
12	A	4531 E. Huckleberry Cir.	801 Huckleberry Cir.
13	A	6831 Mark Twain Dr.	2051 Mark Twain Dr.
14	A	6841 Mark Twain Dr.	2001 Mark Twain Dr.
15	A	6851 Mark Twain Dr.	1951 Mark Twain Dr.
16	A	6861 Mark Twain Dr.	1901 Mark Twain Dr.
17	A	6921 Mark Twain Dr.	1851 Mark Twain Dr.
18	A	6941 Mark Twain Dr.	1801 Mark Twain Dr.
19	A	7021 Mark Twain Dr.	1751 Mark Twain Dr.
20	A	7041 Mark Twain Dr.	1701 Mark Twain Dr.
21	A	7061 Mark Twain Dr.	1651 Mark Twain Dr.
22	A	7121 Mark Twain Dr.	1601 Mark Twain Dr.
23	A	7141 Mark Twain Dr.	1551 Mark Twain Dr.
24	A	4420 Mark Twain Ct.	818 Mark Twain Ct.
25	A	4320 E. Mark Twain Ct.	824 Mark Twain Ct.
26	A	4300 E. Mark Twain Ct.	825 Mark Twain Ct.
27	A	4325 Mark Twain Ct.	819 Mark Twain Ct.
28	A	4421 Mark Twain Ct.	813 Mark Twain Ct.
29	A	4515 E. Mark Twain Dr.	807 Mark Twain Ct.
30	A	4531 E. Mark Twain Dr.	801 Mark Twain Dr.
1	B	4631 Huckleberry	701 Huckleberry Cir.
2	B	6820 Mark Twain Dr.	2100 Mark Twain Dr.
3	B	6840 Mark Twain	1950 Mark Twain Dr.
4	B	6860 Mark Twain	1900 Mark Twain Dr.
5	B	4520 Finn	806 Finn Ln.

**Table 1: Address Changes (Continued)**

6	B	4530 Finn	800 Finn Ln.
1	C	4415 E. Finn Lane	819 Finn Ln.
2	C	4421 Finn Lane	813 Finn Ln.
3	C	4515 Finn Lane	807 Finn Ln.
4	C	4521 E. Finn Lane	801 Finn Ln.
5	C	7015 Blueberry Lane	1851 Blueberry Ln.
6	C	7035 Blueberry Lane	1801 Blueberry Ln.
7	C	7055 Blueberry Lane	1751 Blueberry Ln.
8	C	7115 Blueberry Lane	1701 Blueberry Ln.
9	C	7125 Blueberry Lane	1651 Blueberry Ln.
10	C	7145 Blueberry Lane	1601 Blueberry Ln.
11	C	7160 S. Mark Twain Dr.	1500 Mark Twain Dr.
12	C	7150 Mark Twain Dr.	1550 Mark Twain Dr.
13	C	7140 Mark Twain Dr.	1600 Mark Twain Dr.
14	C	7120 Mark Twain Dr.	1650 Mark Twain Dr.
15	C	7020 Mark Twain Dr.	1700 Mark Twain Dr.
1	D	6830 S. Huckleberry Dr.	2000 Huckleberry Dr.
2	D	6920 Huckleberry Dr.	1950 Huckleberry Dr.
3	D	6940 S. Huckleberry Dr.	1900 Huckleberry Dr.
4	D	6960 Huckleberry Dr.	1850 Huckleberry Dr.
5	D	7020 Huckleberry Dr.	1800 Huckleberry Dr.
6	D	7040 S. Huckleberry Dr.	1750 Huckleberry Dr.
7	D	7060 Huckleberry Dr.	1700 Huckleberry Dr.
8	D	7120 S. Huckleberry Dr.	1650 Huckleberry Dr.
9	D	7140 S. Huckleberry Dr.	1600 Huckleberry Dr.
10	D	7150 Huckleberry Dr.	1550 Huckleberry Dr.
11	D	7160 Huckleberry Dr.	1500 Huckleberry Dr.
12	D	4615 E. Mark Twain Dr.	701 Mark Twain Dr.

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## **B. Water**

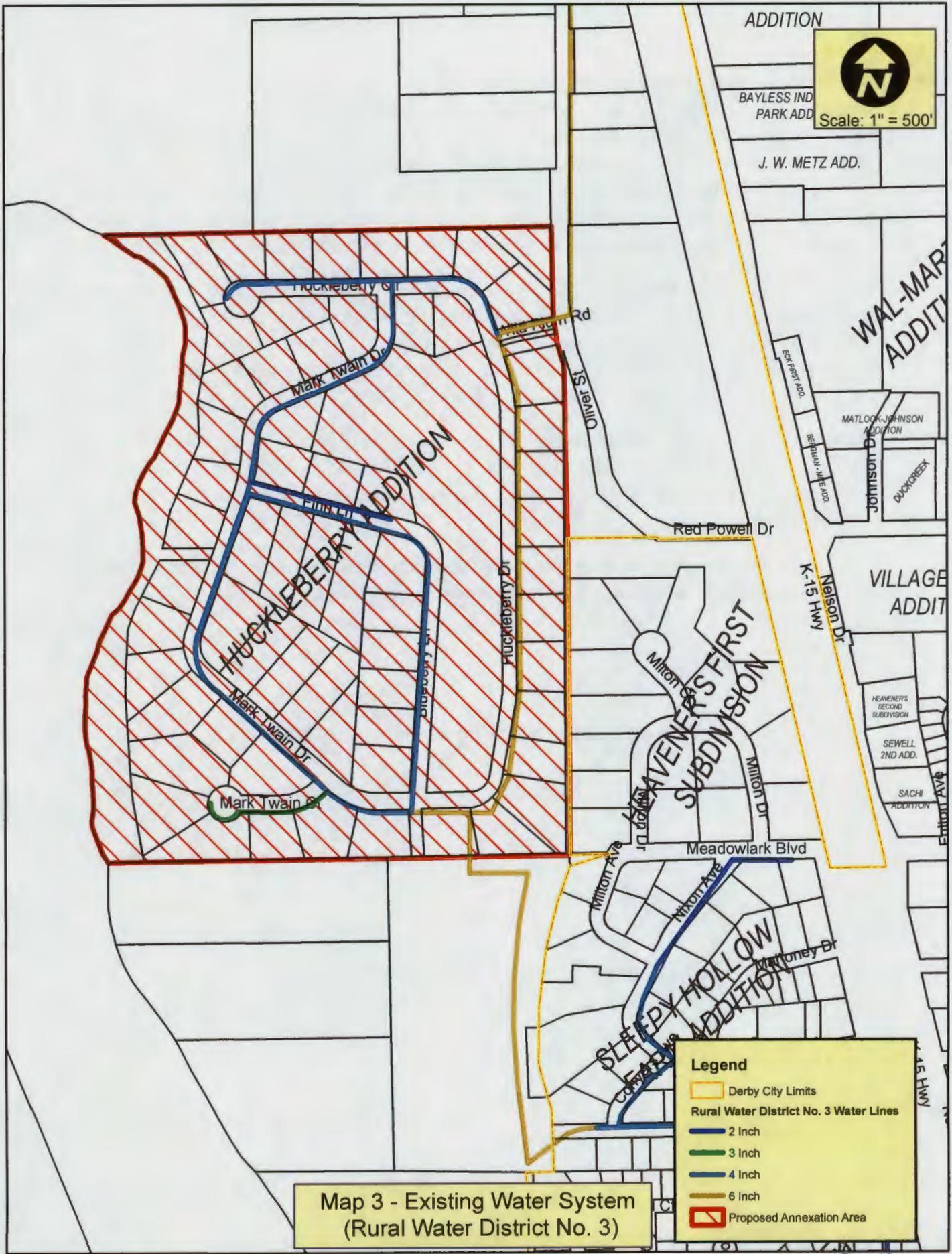
The proposed annexation area is within the Sedgwick County Rural Water District #3 (RWD3) service area, and RWD3 currently provides service to many of the properties. Map 3 shows the current information on record with the City to identify locations of RWD3 waterlines within the proposed annexation area. Following annexation, the City proposes that RWD3 continue to provide water service to properties within the proposed annexation area until the City water distribution system is requested by petition. When water service to the properties is requested, the City will coordinate provisions for extension of service with RWD3 as required by applicable state statutes.

The City of Derby's water distribution system includes a 16-inch water main within the Nelson Dr. right-of-way, east of K-15 Highway. Subsequent to annexation and receipt of a valid petition, water service can be extended to the proposed annexation area by extension of a 12-inch waterline along Oliver. An 8-inch line would extend into and be looped through the proposed annexation area as illustrated on Map 4.

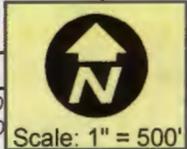
The cost of installing required improvements will be assessed to the benefitting properties. An estimate of the cost to extend water is provided on page 12. The cost estimate for extension of water is based on current construction costs; actual cost at the time of installation may vary significantly from current estimates.

The cost of installation of the private service lines to connect to the water distribution system will be the responsibility of the property owner; applicable connection and service fees as established by City resolution apply.

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ADDITION



BAYLESS IND  
PARK ADD

J. W. METZ ADD.

WAL-MART  
ADDIT

MATLOCK-JOHNSON  
ADDITION

DUCKCREEK

VILLAGE  
ADDIT

HEAMERS  
SECOND  
SUBDIVISION

SEWELL  
2ND ADD.

SACHI  
ADDITION

Red Powell Dr

K-15 HWY

Nelson Dr

WALSH AVENUE'S FIRST  
SUBDIVISION

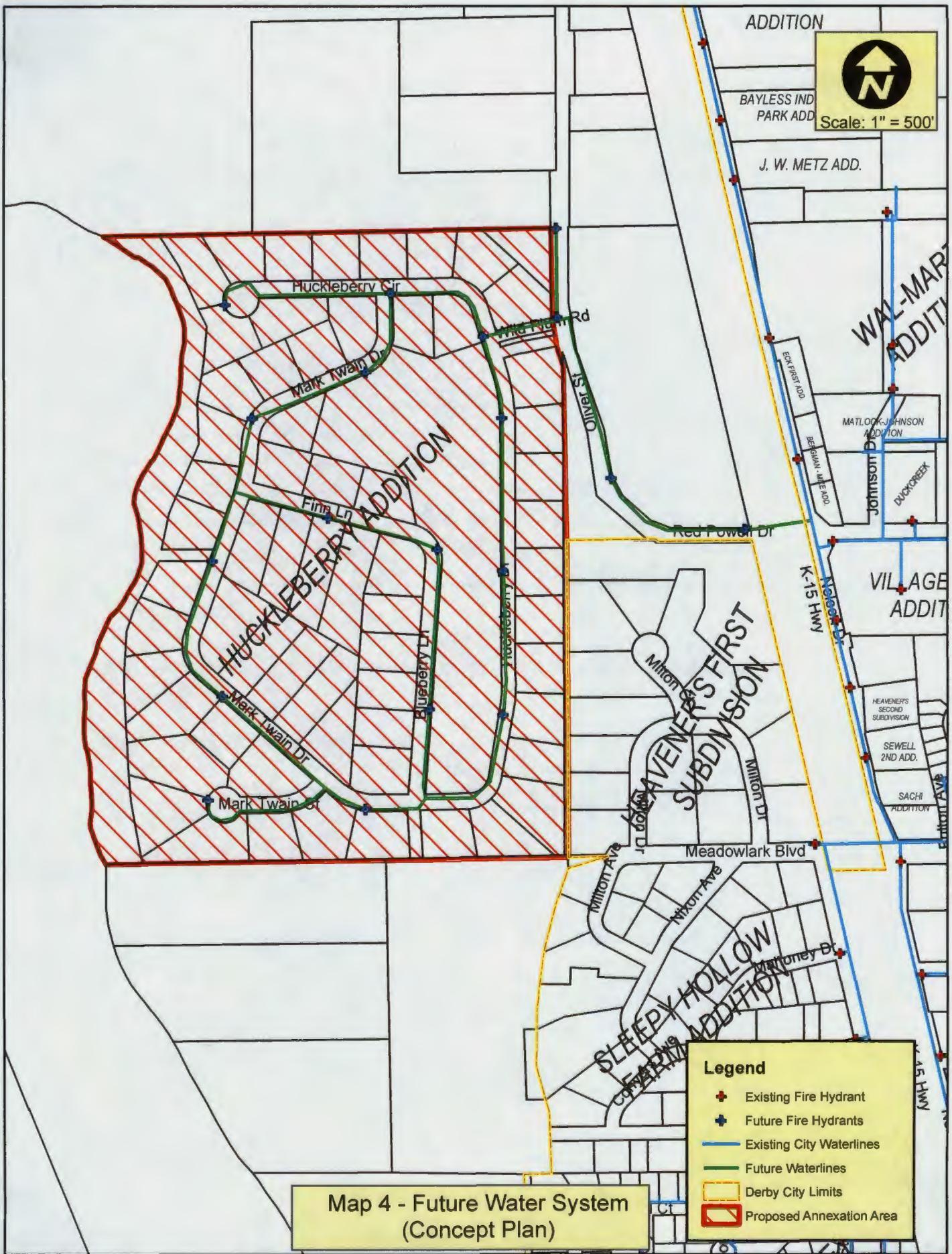
Meadowlark Blvd

SLEEPY HOLLOW  
ADDITION

**Legend**

-  Derby City Limits
- Rural Water District No. 3 Water Lines**
-  2 Inch
-  3 Inch
-  4 Inch
-  6 Inch
-  Proposed Annexation Area

**Map 3 - Existing Water System  
(Rural Water District No. 3)**



**Table 2: Water Line Estimate**

Huckleberry Addition

Prepared 9/1/2015\*

<b>Expense</b>	<b>Units</b>		<b>Unit Cost</b>	<b>Total</b>
8-inch Pipe, including Directional Drill	9800	LF	\$ 45	\$ 441,000
12-inch Pipe, Open Cut	1900	LF	\$ 45	\$ 85,500
12-inch Directional Drill	200	LF	\$ 100	\$ 20,000
Steel Casing	100	LF	\$ 150	\$ 15,000
Fire Hydrants	20	EA	\$ 3,200	\$ 64,000
Valves	15	EA	\$ 1,200	\$ 18,000
Tap Existing Water Main	1	EA	\$ 5,000	\$ 5,000
Erosion Control	1	LS	\$ 5,000	\$ 5,000
Traffic Control	1	LS	\$ 20,000	\$ 20,000
Right-of-way and/or Easement Acquisition	1	LS	\$ 50,000	\$ 50,000
Sodding/Seeding	1	LS	\$ 15,000	\$ 15,000
Site Clearing and Tree Trimming/Removal	1	LS	\$ 20,000	\$ 20,000
Site Restoration	1	LS	\$ 100,000	\$ 100,000
<b>SUBTOTAL</b>				\$ 858,500
Design, Inspection & Administration (35%)				\$ 300,475
<b>TOTAL</b>				\$ 1,158,975

\* This cost estimate is based on construction costs available at the time prepared; actual cost at the time of installation may vary significantly.

† The cost of construction of public improvements may be financed by the City in accordance with the City's adopted policy for Municipal Financing of Certain Public Improvements. Payments are paid by the property owner and appear as special assessments on the County property tax bill.

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## C. Sanitary Sewer

All lots within the proposed annexation area lie within the area served by the City's west side interceptor. This interceptor sewer is a 24-inch line in this area and is generally located along Huckleberry Dr. in the southeast portion of the subdivision. Existing lines have sufficient capacity to handle future wastewater flows from all lots within the proposed annexation area.

Lots within the proposed annexation area are currently served by private sanitary sewer systems except five that are already connected to the City's sanitary sewer system. Following annexation and receipt of a valid petition, sanitary sewer service may be extended to all lots within the area by extension of sanitary sewer laterals from the existing 24-inch sewer located along Huckleberry Dr. The cost of installing required improvements will be assessed to the benefitting properties. An estimate of the cost to extend sewer is provided on page 15. The cost estimate for extension of sewer is based on current construction costs; actual cost at the time of installation may vary significantly from current estimates. The cost of installation of the private service lines to connect to the sewer system will be the responsibility of the respective property owners; applicable connection and service fees as established by City resolution apply.

Map 5 shows a layout of the existing City sanitary sewer system within the proposed annexation area, as well as a concept layout of a future sewer extension necessary for providing service to the area.

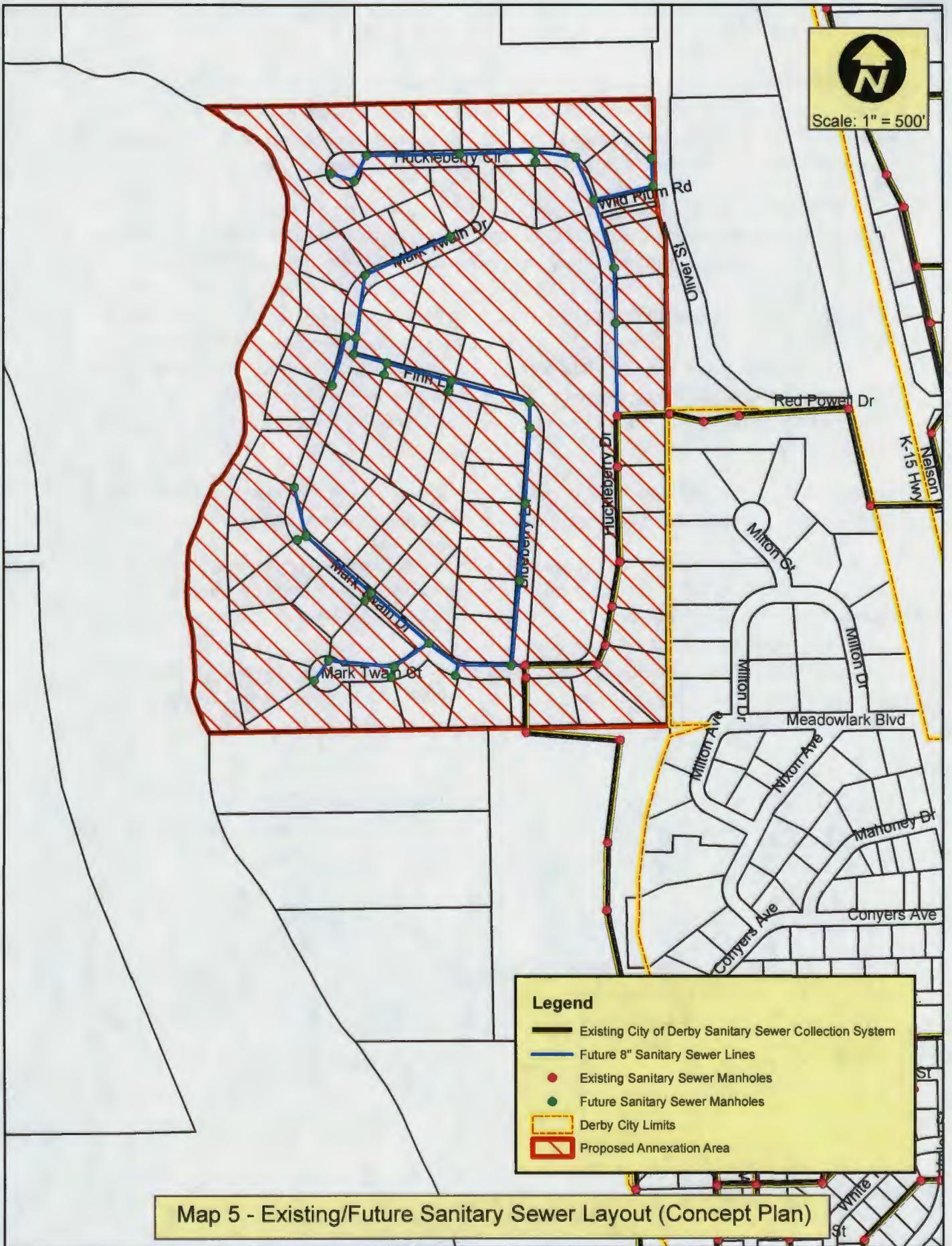
Lots 6-10, Block D of the proposed annexation area are already connected to the west side interceptor and are served by the City. Following annexation, sewer service will continue to be provided to lots already connected to the City's sewer system. Sewer rates for customers connected to the City's sewer system, but not within the corporate limits of the City, pay a 75% surcharge for sewer service. Annexation of Lots 6-10, Block D would make the properties eligible for the same sewer rate paid by other residents, resulting in a cost savings for those identified lots. The resulting cost savings for those identified lots is provided in Table 3 below.

**Table 3: Sanitary Sewer Rates for Lots Already Connected to City Sewer**

<b>Sanitary Sewer Service Unmetered City of Derby Rate *</b>	<b>Out of City Sewer Rate</b>	<b>In City Sewer Rate</b>	<b>Difference</b>	<b>Annual Difference</b>
Lot 6, Block A	\$31.80 / mo.	\$18.17 / mo.	-\$13.63 / mo.	-\$163.54
Lot 7, Block A	\$46.80 / mo.	\$26.74 / mo.	-\$20.06 / mo.	-\$240.69
Lot 8, Block A	\$41.88 / mo.	\$23.93 / mo.	-\$17.95 / mo.	-\$215.38
Lot 9, Block A	\$62.67 / mo.	\$35.81 / mo.	-\$26.86 / mo.	-\$322.30
Lot 10, Block A	\$37.72 / mo.	\$21.55 / mo.	-\$16.17 / mo.	-\$193.99

\* Estimates based on 2014 winter water consumption rates for unmetered sanitary sewer service.

† Sanitary sewer rates are expected to increase by 1% November 1, 2015.



  
 Scale: 1" = 500'

**Legend**

-  Existing City of Derby Sanitary Sewer Collection System
-  Future 8" Sanitary Sewer Lines
-  Existing Sanitary Sewer Manholes
-  Future Sanitary Sewer Manholes
-  Derby City Limits
-  Proposed Annexation Area

**Map 5 - Existing/Future Sanitary Sewer Layout (Concept Plan)**

**Table 4: Sanitary Sewer Extension Estimate**

Huckleberry Addition

Prepared 9/1/2015\*

Expense	Units		Unit Cost	Total
8-inch Pipe	2000	LF	\$ 40	\$ 80,000
10-inch Pipe	5800	LF	\$ 50	\$ 290,000
Flowable Fill Backfill	1300	LF	\$ 40	\$ 52,000
Concrete Encasing	50	LF	\$ 150	\$ 7,500
Manhole	40	EA	\$ 3,500	\$ 140,000
Connect to Existing Manhole	2	LS	\$ 2,000	\$ 4,000
Risers	55	EA	\$ 1,200	\$ 66,000
Stubs	1	EA	\$ 150	\$ 150
Driveway Remove/Replace	30	EA	\$ 2,500	\$ 75,000
Tree Trimming/Removal	1	LS	\$ 25,000	\$ 25,000
Dewatering	1	LS	\$ 150,000	\$ 150,000
Traffic Control	1	LS	\$ 10,000	\$ 10,000
Erosion Control	1	LS	\$ 5,000	\$ 5,000
Sodding	1	LS	\$ 65,000	\$ 65,000
Site Clearing and Tree Trimming/Removal	1	LS	\$ 25,000	\$ 25,000
Site Restoration	1	LS	\$ 100,000	\$ 100,000
<b>SUBTOTAL</b>				\$ 1,094,650
Design, Inspection & Administration (35%)				\$ 383,128
<b>TOTAL</b>				\$ 1,477,778

\* This cost estimate is based on construction costs available at the time prepared; actual cost at the time of installation may vary significantly.

† The cost of construction of public improvements may be financed by the City in accordance with the City's adopted policy for Municipal Financing of Certain Public Improvements. Payments are paid by the property owner and appear as special assessments on the County property tax bill.

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## **D. Flood Protection and Stormwater Management**

The City of Derby created a stormwater utility in 2013. Residential properties are currently charged a \$3 per month stormwater utility fee which is paid concurrent with the monthly utility bill. Properties that are not connected to city water or sewer are billed twice annually, with each billing reflecting the stormwater fee for a six-month period. Revenue collected from the stormwater fee is used to maintain and improve the City's stormwater system and to help meet stormwater regulatory requirements.

The City of Derby was recently admitted into the National Flood Insurance Program's Community Rating System (CRS). The CRS is a voluntary incentive program which recognizes and promotes community floodplain management activities. In October 2013, Derby was recognized as a Class 8 rated community in the CRS program (ratings are Class 1 to Class 10, with Class 1 being the highest rating). Currently, the Class 8 rating allows flood insurance policyholders within Zone AE – the 1.0% recurrence interval flood hazard area (100-year flood) – to be eligible for up to a 10% discount on insurance premiums. Properties outside the 1.0% recurrence interval flood hazard area are also eligible for discounted flood insurance rates. In addition to reduced insurance rates, CRS floodplain management activities enhance public safety, reduce damage to property and public infrastructure, protect the environment and improve quality of life for the community.

According to the Federal Emergency Management Agency (FEMA) Flood Insurance Rate Map for Sedgwick County dated February 7, 2007, most lots are located in "Zone X -Areas Determined to be Outside the 0.2 pct. Annual Chance Floodplain," sometimes referred to as the 500-year floodplain. The western portion of the subdivision, including all or portions of Lots 7-11, 15, 16, and 19-30, Block A, is within "Zone AE – the 1.0% recurrence interval flood hazard area (100-year flood) – for which flood elevations have been established." Map 6 depicts the Flood Insurance Rate Map in and adjacent to the proposed annexation area. Reserve B in Huckleberry Addition was platted to reserve the area immediately adjacent to the Arkansas River to ensure development does not occur in the flood-prone areas identified as Floodway. Other areas which may be included in the Floodway or Zone AE in the future will be subject to regulation, including but not limited to the regulations of the City's Zoning Ordinance.

The existing stormwater system within the proposed annexation area consists of open ditches along the local streets, and there is a large detention pond within Reserve A which discharges west under Mark Twain Dr. through Reserve B and into the Arkansas River. Maintenance of the reserves is provided by the Homeowner's Association for Huckleberry Addition. Upon annexation, the Homeowner's Association will continue to be responsible for maintenance of the reserve areas. Individual property owners will continue to be responsible for maintaining vegetation within the ditches adjacent to their properties. Stormwater management and maintenance of public stormwater facilities including stream maintenance and debris removal, ditch and culvert cleaning, inspection and maintenance of enclosed stormwater systems, and enforcement of applicable stormwater and flood protection regulations are provided by the City's Department of Public Works. Maintenance and improvement projects are scheduled and programmed by the Director of Public Works commensurate with the resources of the department.

Panel  
0509



Not to Scale

Panel  
0508

1254

Huckleberry Cir

Mark Twain Dr

Wild Plum Rd

15th Avenue

Finn Ln

Red Powell Dr

Blueberry Ln

Mark Twain Dr

1253

Mark Twain Ct

Milton Ct

Nelson Dr

Milton Dr

Meadowlark Blvd

Panel  
0516

1253

Milton Ave

Nixon Ave

Maloney Dr

Conyers Ave

Conyers Ave

**Legend**

- Derby City Limits
- Base Flood Elevation Lines
- 1 PCT ANNUAL CHANCE FLOOD HAZARD
- X - 0.2 Pct. Annual Chance Flood Hazard
- AE - Base Flood Elevations Determined
- AE - Floodway Areas in Zone AE
- X - Areas Determined to be Outside the 0.2 Pct. Annual Chance Floodplain
- Proposed Annexation Area

Map 6 - FEMA Flood Insurance Rate Map Feb. 7, 2007

## **E. Fire Protection and Medical First Response**

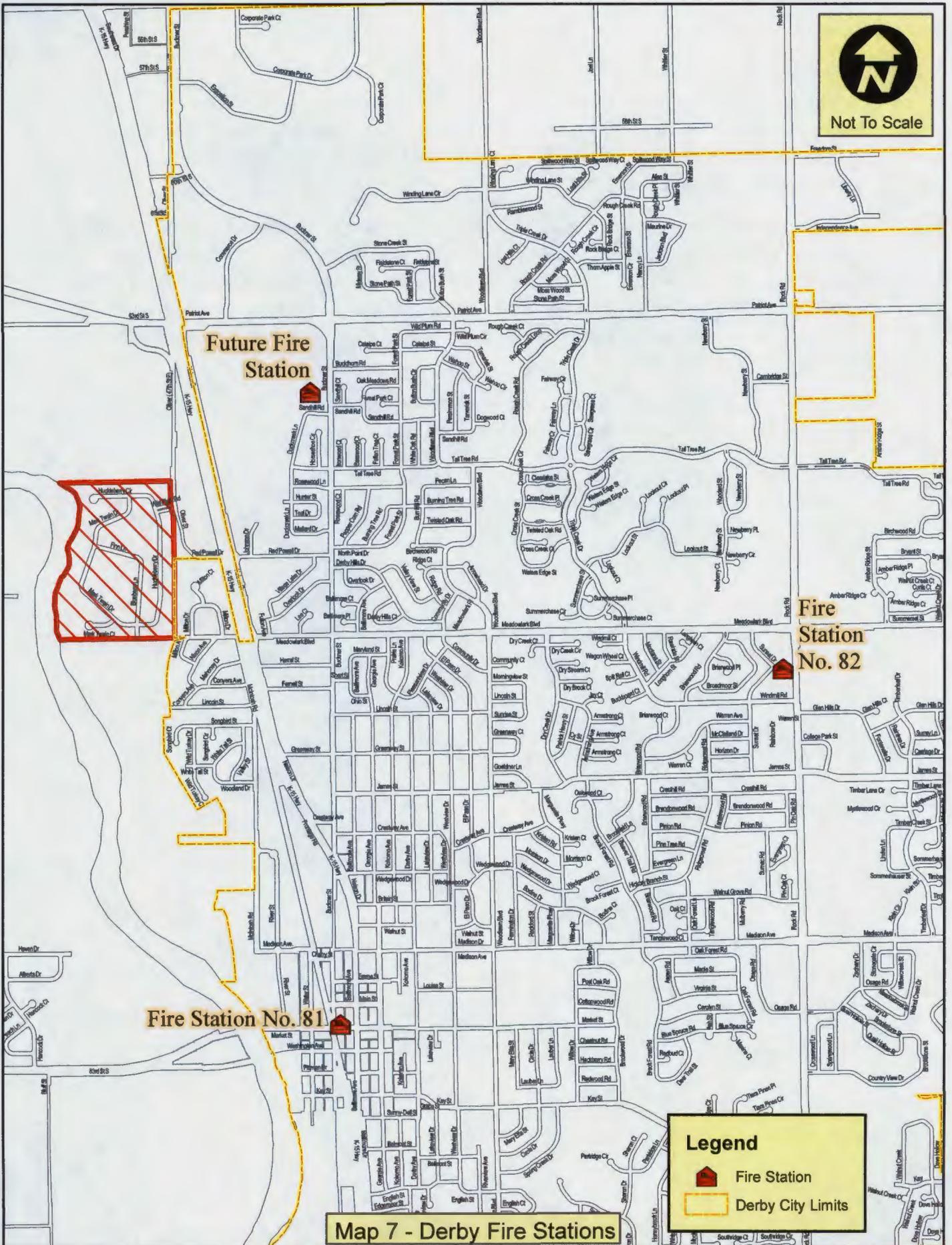
Fire protection and medical first response are currently provided by Sedgwick County Fire District #1. Sedgwick County Fire District #1 and Derby Fire and Rescue Department have an automatic aid agreement for response to structure fires in the proposed annexation area, which is anticipated to continue after annexation.

Fire protection and emergency first response will be provided from Derby Fire Station #81 at 128 W. Market and Derby Fire Station #82 at 1401 N. Rock Road. Additionally, the City of Derby has purchased land at 2433 N. Buckner Street for construction of an additional fire station in the future. Currently, Derby Fire and Rescue provides a 4 minute or less response 82% of the time within the city limits.

Derby city-at-large ad valorem property taxes, sales tax, and other general revenues will finance fire protection. Residents of the area should not see any change in the quality of fire or medical first response service as a result of annexation. The ISO (Insurance Service Organization) provides ratings classifying the ability of local jurisdiction to provide fire protection. The current Sedgwick County rating is Class 5, and the City of Derby rating is Class 2 (on a scale of 1 to 10, with 1 being the best).

Map 7 shows the location of existing and proposed fire stations in relationship to the proposed annexation area.

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## **F. Police Protection**

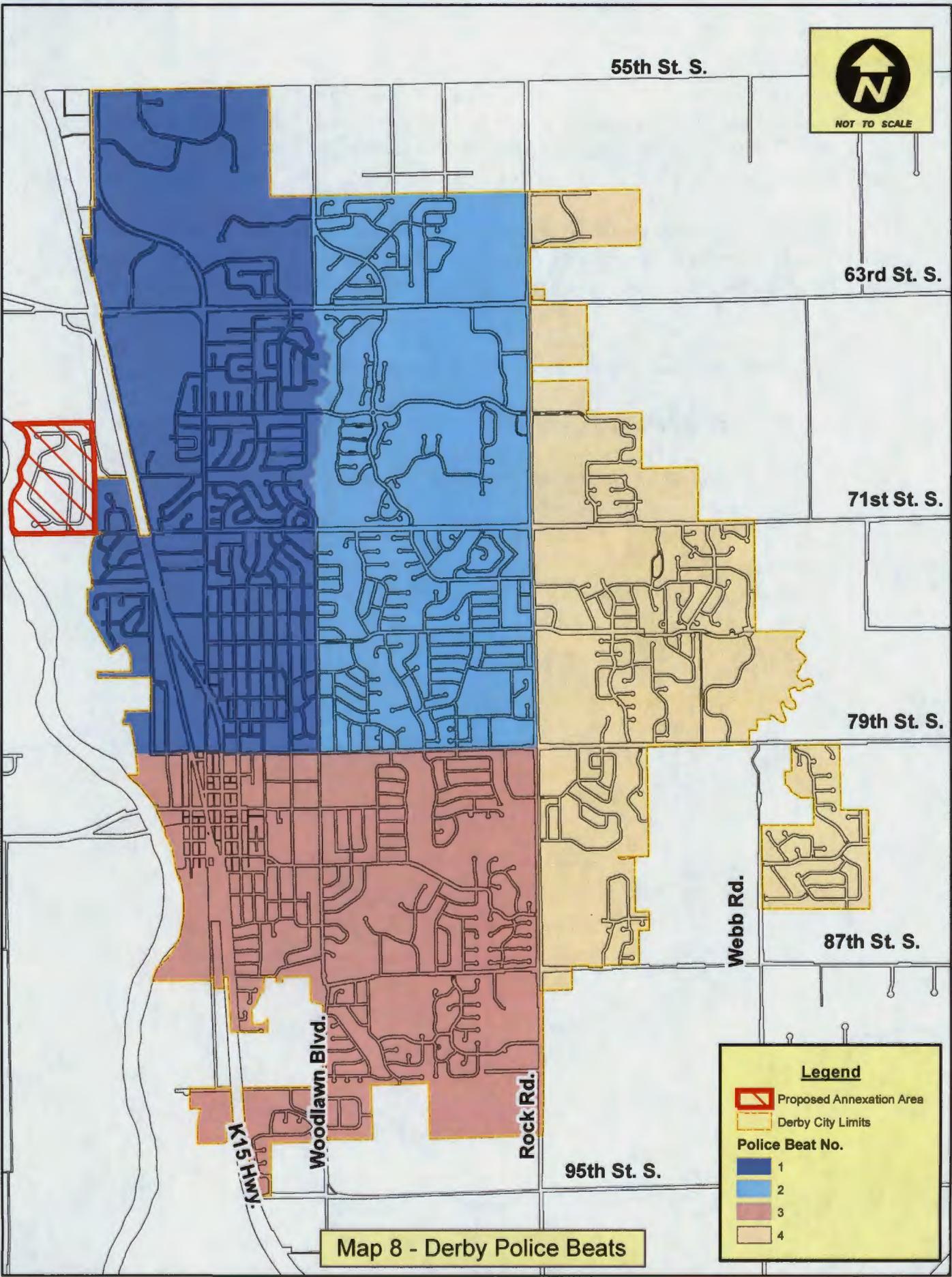
Upon annexation, Huckleberry Addition will be provided police protection by the Derby Police Department headquartered at 229 N. Baltimore. Areas of police protection in the City of Derby are divided into 4 beats for patrol purposes. Map 8 shows the relationship between the proposed annexation area and Derby police beats.

Upon annexation, Huckleberry Addition will be provided police protection by Beat No. 1. The population of Beat No. 1 is estimated to be 7,025 based on U.S. Census average of 2.65 persons per household. There are 3 officers assigned to Beat No. 1 over a 24-hour period; a ratio of one officer per 2,341 people. The addition of 63 households to Beat No. 1 resulting from this proposed annexation will not have a significant impact on the ability to provide police protection. The City of Derby will provide police services with existing resources.

Animal Control services are also provided through the Derby Police Department. If annexed, residents of the proposed annexation areas may contact 911 to report animal control concerns.

Community partnerships, proactive intervention and open dialogue between the police and citizens will be critical to successful protection of these areas.

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## **G. Parks**

High Park is the largest park in the city, consisting of approximately 105 acres. Amenities at High Park include a 10-acre stocked lake, playgrounds, shelters, picnic areas, walking trails, ball fields and open space. Overall, Derby has 335 acres of parks which are open to the public, all of which are located within five miles of the proposed annexation area.

Other Derby parks are located throughout the city and provide open space and recreation amenities for Derby residents. The City of Derby also has an extensive network (more than 25 miles) of hike and bike paths throughout the city. The path system connects many of the City's parks, schools and other destinations.

There are no Sedgwick County parks in the southeastern portion of the County.

Annexation of the proposed annexation area will have no significant effect on the Derby park system.

Map 9 shows the locations of existing city parks and hike & bike paths.

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Scale: 1" = 2500'

Stone Creek Park

Rock River Rapids Aquatic Park

High Park



**Legend**

-  Proposed Annexation Area
-  Derby City Limits
-  Hike & Bike Paths (Exist.)
-  Park Sites

Map 9 - Park Locations

## **H. Trash and Recycling Services**

In 2009, the Derby City Council approved a contract for city-wide trash and recycling collection services with Waste Connections, Inc. Trash service since 2009 has resulted in lower costs for most residents while providing more services for all residents. Trash pickup is on a weekly basis and provides options on cart size, free bulky waste pickup such as mattresses or appliances, and free cart roll-out service for disabled and elderly residents.

Biweekly recycling services are included but not mandatory. Recyclables such as cardboard, chipboard, plastics #1 -#7, steel and aluminum cans, glass, newspaper, magazines, junk mail, phone books, etc. are collected curbside in a single-stream (no sorting required) recycling cart. Waste Connections credits points to the customer's "Recycle Bank" account; credits may be redeemed for coupons to local and on-line businesses.

This city-wide contract results in a more efficient system (thus reducing cost), reduces truck traffic which is good for street maintenance, reduces noise and air pollution, and improves general tidiness of the neighborhoods.

Upon annexation, each residential household will be required to enroll for trash service with Waste Connections. Some exemptions are possible; contact City Hall for details. Each customer is responsible for the cost of their trash service. Three trash cart sizes are currently available – 35, 65 or 95 gallons. Quarterly rates as of December 1, 2014 are \$36.07, \$42.78 or \$49.50 respectively. These rates include both trash and recycling service.

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## **I. Library**

The Derby Public Library is a member of the South Central Kansas Regional Library System. Property owners of the proposed annexation areas are presently served by the Derby Public Library, paid for in small part by grants from the regional library system and primarily by City of Derby taxes. Upon annexation, property owners will continue to have library service equal to or better than the level of service currently provided.

A new public library building was constructed and opened to serve the area in November 2009. The facility is located on Walnut Grove Road, one block west of Rock Road (approximately 3.5 miles from the proposed annexation area). The facility includes more than 37,000 square feet of space and functions as a regional library and community meeting facility. The library is open to the public and serves patrons from both within and outside of the corporate limits of the city. The library is funded through a combination of property and sales taxes.

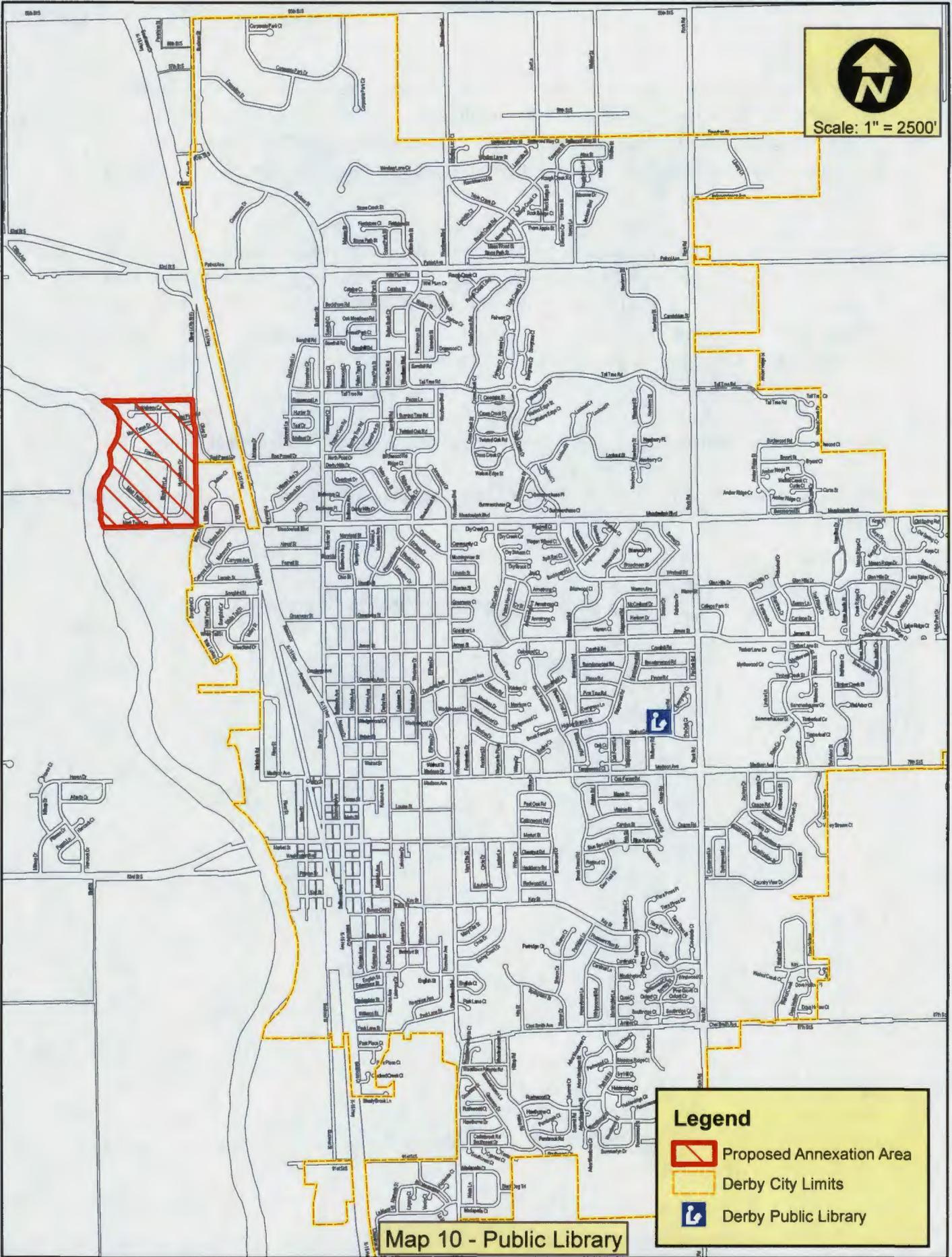
Annexation of the proposed annexation area will not significantly affect the library's operation.

Map 10 shows the location of the Derby Public Library in relationship to the proposed annexation area.

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Scale: 1" = 2500'



**Legend**

-  Proposed Annexation Area
-  Derby City Limits
-  Derby Public Library

Map 10 - Public Library

## VI. Ad Valorem Taxes

The current total appraised value and assessed valuation of the proposed annexation area is shown in Table 5 below:

**Table 5: Total Appraised Values and Assessed Valuations**

<u>2015 Appraised Value *</u>	<u>2015 Assessed Valuation</u>
\$ 16,394,590	\$ 1,885,406

\* Current year valuation as of 3/1/2015 – Source: Sedgwick County

Upon annexation, County Fire District, South Central Kansas Library and Riverside Township taxes will no longer be assessed, and property owners will begin to pay the City of Derby's levy of 47.149 mills (2015 mill Levy).

In order to determine how annexation will affect property owners within the proposed annexation areas, four (4) sample detailed breakdowns of ad valorem taxes, before and after annexation, are included on the following pages. Samples are provided based upon the 2015 appraised values assigned by the Sedgwick County Appraiser's Office.

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**Table 6: Sample Tax Scenario #1**

Current Appraised Value According to Sedgwick County = \$200,000

Current Assessed Value (Total Taxable Value) = \$23,000

Tax = Assessed Value x Mill Levy / 1,000

Taxing Entity	Mill Levy	Current Taxes	Taxes Upon Annexation	Estimated Net Change
State of Kansas	1.5	\$34.50	\$34.50	\$0.00
Sedgwick County	27.478	\$631.99	\$631.99	\$0.00
Riverside Township	3.421	\$78.68	\$0.00	-\$78.68
USD 260	21.333	\$490.66	\$490.66	\$0.00
USD 260 SG	20	\$460.00	\$460.00	\$0.00
USD 260 Bond #2	7.946	\$182.76	\$182.76	\$0.00
County Fire District	18.367	\$422.44	\$0.00	-\$422.44
South Central Kansas Library	1.133	\$26.06	\$0.00	-\$26.06
USD 260 Recreation Commission	7.015	\$161.35	\$161.35	\$0.00
City of Derby	47.149	\$0.00	\$1,084.43	\$1,084.43
Property Tax Total		\$2,488.44	\$3,045.68	\$557.24

\* All costs are annual unless otherwise noted. (A mill is one dollar per \$1,000 of assessed valuation.)

**Table 7: Sample Tax Scenario #2**

Current Appraised Value According to Sedgwick County = \$250,000

Current Assessed Value (Total Taxable Value) = \$28,750

Tax = Assessed Value x Mill Levy / 1,000

Taxing Entity	Mill Levy	Current Taxes	Taxes Upon Annexation	Estimated Net Change
State of Kansas	1.5	\$43.13	\$43.13	\$0.00
Sedgwick County	27.478	\$789.99	\$789.99	\$0.00
Riverside Township	3.421	\$98.35	\$0.00	-\$98.35
USD 260	21.333	\$613.32	\$613.32	\$0.00
USD 260 SG	20	\$575.00	\$575.00	\$0.00
USD 260 Bond #2	7.946	\$228.45	\$228.45	\$0.00
County Fire District	18.367	\$528.05	\$0.00	-\$528.05
South Central Kansas Library	1.133	\$32.57	\$0.00	-\$32.57
USD 260 Recreation Commission	7.015	\$201.68	\$201.68	\$0.00
City of Derby	47.149	\$0.00	\$1,355.53	\$1,355.53
Property Tax Total		\$3,110.55	\$3,807.10	\$696.56

\* All costs are annual unless otherwise noted. (A mill is one dollar per \$1,000 of assessed valuation.)

**Table 8: Sample Tax Scenario #3**

Current Appraised Value According to Sedgwick County = \$300,000

Current Assessed Value (Total Taxable Value) = \$34,500

Tax = Assessed Value x Mill Levy / 1,000

Taxing Entity	Mill Levy	Current Taxes	Taxes Upon Annexation	Estimated Net Change
State of Kansas	1.5	\$51.75	\$51.75	\$0.00
Sedgwick County	27.478	\$947.99	\$947.99	\$0.00
Riverside Township	3.421	\$118.02	\$0.00	-\$118.02
USD 260	21.333	\$735.99	\$735.99	\$0.00
USD 260 SG	20	\$690.00	\$690.00	\$0.00
USD 260 Bond #2	7.946	\$274.14	\$274.14	\$0.00
County Fire District	18.367	\$633.66	\$0.00	-\$633.66
South Central Kansas Library	1.133	\$39.09	\$0.00	-\$39.09
USD 260 Recreation Commission	7.015	\$242.02	\$242.02	\$0.00
City of Derby	47.149	\$0.00	\$1,626.64	\$1,626.64
Property Tax Total		\$3,732.66	\$4,568.52	\$835.87

\* All costs are annual unless otherwise noted. (A mill is one dollar per \$1,000 of assessed valuation.)

**Table 9: Sample Tax Scenario #4**

Current Appraised Value According to Sedgwick County = \$350,000

Current Assessed Value (Total Taxable Value) = \$40,250

Tax = Assessed Value x Mill Levy / 1,000

Taxing Entity	Mill Levy	Current Taxes	Taxes Upon Annexation	Estimated Net Change
State of Kansas	1.5	\$60.38	\$60.38	\$0.00
Sedgwick County	27.478	\$1,105.99	\$1,105.99	\$0.00
Riverside Township	3.421	\$137.70	\$0.00	-\$137.70
USD 260	21.333	\$858.65	\$858.65	\$0.00
USD 260 SG	20	\$805.00	\$805.00	\$0.00
USD 260 Bond #2	7.946	\$319.83	\$319.83	\$0.00
County Fire District	18.367	\$739.27	\$0.00	-\$739.27
South Central Kansas Library	1.133	\$45.60	\$0.00	-\$45.60
USD 260 Recreation Commission	7.015	\$282.35	\$282.35	\$0.00
City of Derby	47.149	\$0.00	\$1,897.75	\$1,897.75
Property Tax Total		\$4,354.77	\$5,329.95	\$975.18

\* All costs are annual unless otherwise noted. (A mill is one dollar per \$1,000 of assessed valuation.)

## VII. Timetable for Services

The proposed financing and timetable for extension of major municipal services to the proposed annexation area are shown in Table 10. Most citywide municipal services such as fire and police protection, parks, library, building inspection and other general government services will be extended to the area immediately upon annexation.

**Table 10: Timing and Financing of Services**

<b>Service</b>	<b>Proposed for the Area</b>	<b>Timing</b>	<b>Financing</b>
Street Maintenance	Yes	Upon Annexation	City at Large
Local Street Improvements	As Required	Upon Petition	Per City Policy
Street Signage	Yes	Upon Annexation	City at Large
Ditch Cleaning	Yes	Upon Annexation	City at Large
Culvert Cleaning	Yes	Upon Annexation	City at Large
Stream Maintenance	Yes	Upon Annexation	City at Large
Water Laterals & Fire Hydrants	As Required	Upon Petition	Per City Policy
Sewer Laterals	As Required	Upon Petition	Per City Policy
Fire Protection	Provided by City	Upon Annexation	City at Large
Medical First Response	Provided by City	Upon Annexation	City at Large
Police Protection	Provided by City	Upon Annexation	City at Large
Parks	Identified	Existing	City at Large/sales tax/fees
Library	Yes	Existing	City at Large/sales tax/fees
Trash & Recycling	Yes	Upon Annexation	Owner or tenant
City Building Code Enforcement	Yes	Upon Annexation	City at Large and user fees
City Health & Nuisance Code Enforcement	Yes	Upon Annexation	City at Large and user fees
Minimum Housing Code & Zoning Code Enforcement	Yes	Upon Annexation	City at Large and user fees

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