

FLOODING SOURCE		FLOODWAY				1-PERCENT-ANNUAL-CHANCE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY (FEET NAVD)	WITHOUT FLOODWAY (FEET NAVD)	WITH FLOODWAY (FEET NAVD)	INCREASE (FEET)	
EAST FORK CHISHOLM CREEK TRIBUTARY NO. 3	1848 <sup>1</sup>	107	352	5.6	1,345.8	1,345.8	1,346.2	0.4	
	4646 <sup>1</sup>	357	816	2.4	1,354.8	1,354.8	1,355.4	0.6	
	6,811 <sup>1</sup>	180	328	6.0	1,362.6	1,362.6	1,363.0	0.4	
	7,339 <sup>1</sup>	313	1,123	1.8	1,368.1	1,368.1	1,368.4	0.3	
	7,656 <sup>1</sup>	201	617	3.2	1,368.2	1,368.2	1,368.6	0.4	
	8,078 <sup>1</sup>	193	640	3.1	1,369.0	1,369.0	1,369.4	0.4	
	8,395 <sup>1</sup>	335	693	2.0	1,370.2	1,370.2	1,370.8	0.6	
EAST FORK CHISHOLM CREEK TRIBUTARY NO. 4	520 <sup>2</sup>	45	89	4.0	1,364.9	1,364.9	1,364.9	0.0	
	2,220 <sup>2</sup>	33	46	4.8	1,373.9	1,373.9	1,373.9	0.0	

<sup>1</sup>Feet above confluence with East Fork Chisholm Creek

<sup>2</sup>Feet above State Highway 96

FEDERAL EMERGENCY MANAGEMENT AGENCY

**SEDGWICK COUNTY, KS  
AND INCORPORATED AREAS**

**FLOODWAY DATA**

**EAST FORK CHISHOLM CREEK TRIBUTARY NO. 3 --  
EAST FORK CHISHOLM CREEK TRIBUTARY NO. 4**

**TABLE 9**

FLOODING SOURCE		FLOODWAY			1-PERCENT-ANNUAL-CHANCE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE <sup>1</sup>	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY (FEET NAVD)	WITHOUT FLOODWAY (FEET NAVD)	WITH FLOODWAY (FEET NAVD)	INCREASE (FEET)
EAST FORK CHISHOLM CREEK (CONTINUED)								
S	17,740	215	1,626	3.6	1,343.6	1,343.6	1,343.6	0.0
T	18,057	160	1,369	4.3	1,343.9	1,343.9	1,343.9	0.0
U	18,268	195	1,648	3.6	1,344.1	1,344.1	1,344.1	0.0
V	18,638	375	1,114	5.2	1,344.5	1,344.5	1,344.5	0.0
W	19,641	580	3,607	1.6	1,345.9	1,345.9	1,346.3	0.4
X	20,750	112	885	4.6	1,346.1	1,346.1	1,346.4	0.3
Y	20,908	127	991	4.1	1,347.1	1,347.1	1,347.4	0.3
Z	21,700	99	760	5.3	1,348.1	1,348.1	1,348.5	0.4
AA	22,176	131	934	4.3	1,348.8	1,348.8	1,349.4	0.6
AB	23,918	133	1,016	4.0	1,350.3	1,350.3	1,351.1	0.8
AC	25,132	235	1,388	2.9	1,351.7	1,351.7	1,352.4	0.7
AD	26,928	230	1,293	3.1	1,354.0	1,354.0	1,354.4	0.4
AE	28,934	109	646	6.2	1,355.7	1,355.7	1,356.1	0.4
AF	31,152	124	862	4.7	1,359.4	1,359.4	1,359.5	0.1
AG	32,736	350	1,570	2.1	1,361.7	1,361.7	1,361.9	0.2
AH	33,052	210	1,550	2.1	1,362.6	1,362.6	1,363.2	0.6
AI	34,267	250	1,686	1.9	1,362.7	1,362.7	1,363.3	0.6

<sup>1</sup>Feet above confluence with Wichita Drainage Canal

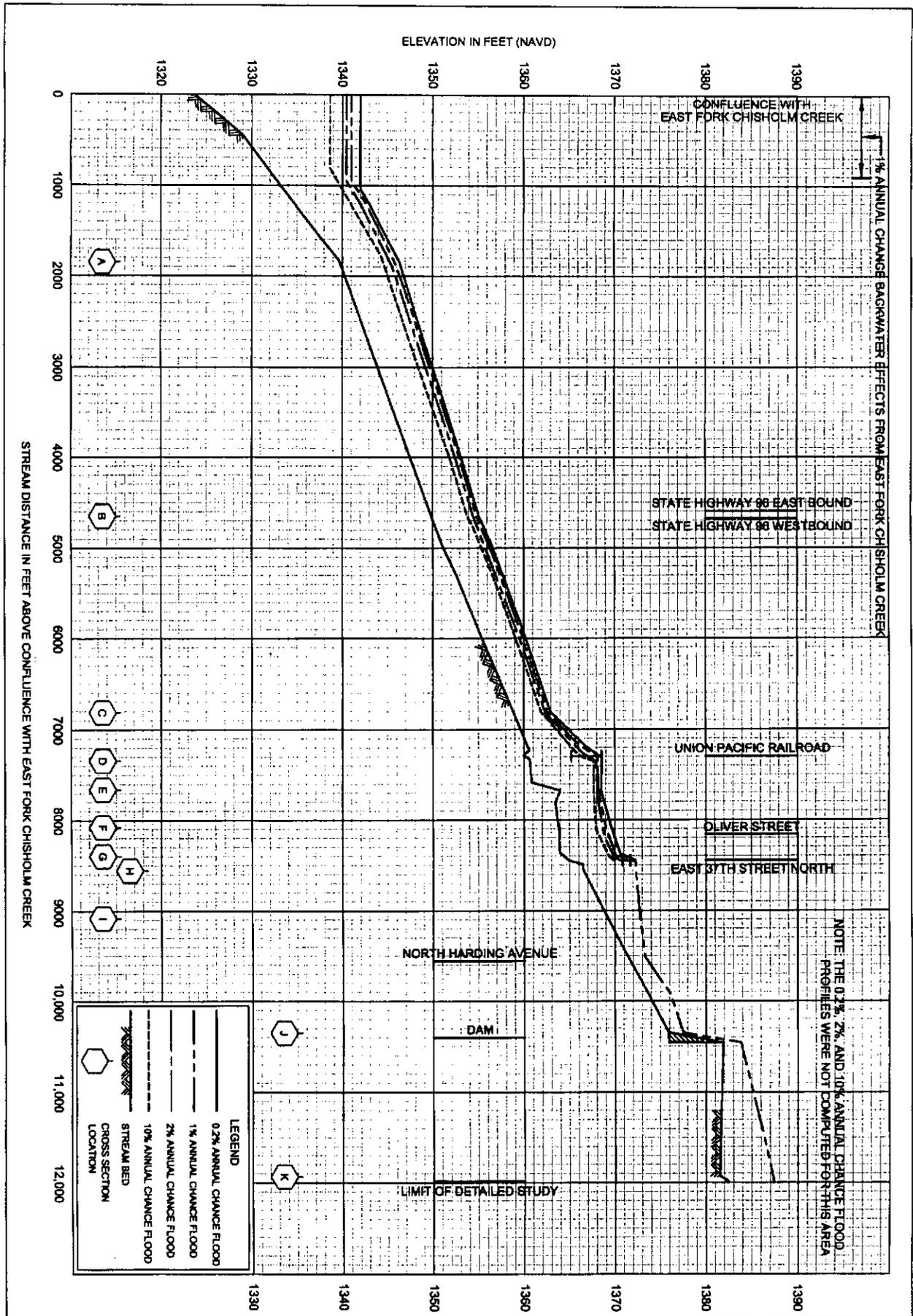
FEDERAL EMERGENCY MANAGEMENT AGENCY

**SEDGWICK COUNTY, KS  
AND INCORPORATED AREAS**

**FLOODWAY DATA**

**EAST FORK CHISHOLM CREEK**

**TABLE 9**



FEDERAL EMERGENCY MANAGEMENT AGENCY  
 SEDGWICK COUNTY, KS  
 AND INCORPORATED AREAS

FLOOD PROFILES  
 EAST FORK CHISHOLM CREEK TRIBUTARY NO. 3

