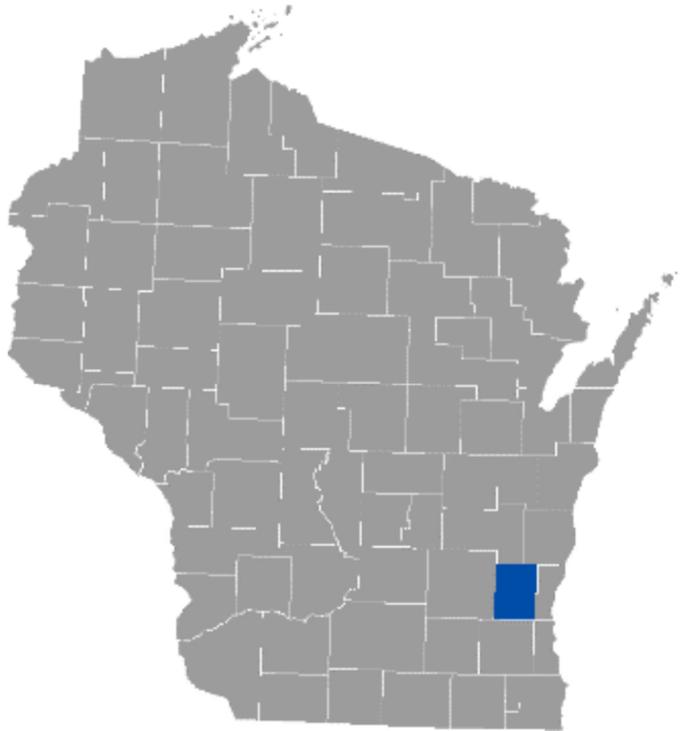


FLOOD INSURANCE STUDY

FEDERAL EMERGENCY MANAGEMENT AGENCY

VOLUME 3 OF 9



WASHINGTON COUNTY, WISCONSIN AND INCORPORATED AREAS

COMMUNITY NAME	NUMBER	COMMUNITY NAME	NUMBER
GERMANTOWN, VILLAGE OF	550472	NEWBURG, VILLAGE OF	550056
HARTFORD, CITY OF	550473	RICHFIELD, VILLAGE OF	550518
JACKSON, VILLAGE OF	550530	SLINGER, VILLAGE OF	550587
KEWASKUM, VILLAGE OF	550474	WASHINGTON COUNTY, UNINCORPORATED AREAS	550471
MILWAUKEE, CITY OF*	550278	WEST BEND, CITY OF	550475

*No Special Flood Hazard Areas Identified within Washington County

REVISED:

February 20, 2026

FLOOD INSURANCE STUDY NUMBER
55131CV003D
Version Number 2.8.4.3



FEMA

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Published Separately

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Table 23: Floodway Data (continued)

LOCATION		FLOODWAY			1 % ANNUAL CHANCE FLOOD WATER SURFACE ELEVATION (FEET NAVD88)			
CROSS SECTION	DISTANCE ¹	WIDTH (FEET)	SECTION AREA (SQ. FEET)	MEAN VELOCITY (FEET/SEC)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
LIMESTONE CREEK								
A	1,849	1,554	3,918	0.7	955.5	955.5	955.5	0.0
B	4,408	1,810	3,425	0.8	956.3	956.3	956.3	0.0
C	6,336	547	1,187	2.1	957.4	957.4	957.4	0.0
D	6,511	517	3,831	0.7	962.2	962.2	962.2	0.0
E	11,839	1,182	4,779	0.5	962.6	962.6	962.6	0.0
F	14,206	554	1,670	1.5	963.4	963.4	963.4	0.0
G	16,052	491	1,630	1.6	965.6	965.6	965.6	0.0
H	16,198	643	2,720	0.9	966.4	966.4	966.4	0.0
I	18,129	296	535	4.7	972.4	972.4	972.4	0.0
J	18,249	206	923	2.7	977.3	977.3	977.3	0.0
K	19,883	425	1,013	2.5	986.0	986.0	986.0	0.0
L	21,575	356	541	4.1	989.6	989.6	989.6	0.0
M	21,672	472	1,161	1.9	991.0	991.0	991.0	0.0
N	23,034	616	774	2.9	995.6	995.6	995.6	0.0
O	23,983	195	416	4.1	1,003.6	1,003.6	1,003.6	0.0
P	24,834	155	367	4.7	1,009.4	1,009.4	1,009.4	0.0
Q	24,952	283	817	2.1	1,011.1	1,011.1	1,011.1	0.0
R	26,912	934	3,861	0.4	1,012.2	1,012.2	1,012.2	0.0
S	30,492	680	996	1.7	1,014.3	1,014.3	1,014.3	0.0
T	31,662	255	473	3.5	1022.8	1022.8	1022.8	0.0

¹FEET ABOVE CONFLUENCE WITH EAST BRANCH ROCK RIVER

TABLE 23	FEDERAL EMERGENCY MANAGEMENT AGENCY WASHINGTON COUNTY, WI AND INCORPORATED AREAS	FLOODWAY DATA
		FLOODING SOURCE: LIMESTONE CREEK

Table 23: Floodway Data (continued)

LOCATION		FLOODWAY			1 % ANNUAL CHANCE FLOOD WATER SURFACE ELEVATION (FEET NAVD88)			
CROSS SECTION	DISTANCE ¹	WIDTH (FEET)	SECTION AREA (SQ. FEET)	MEAN VELOCITY (FEET/SEC)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
LIMESTONE CREEK UNNAMED TRIBUTARY 1								
A	855	510	321	1.1	959.2	959.2	959.2	0.0
B	2,121	143	86	4.2	981.2	981.2	981.2	0.0
C	2,700	134	94	3.9	1,001.2	1,001.2	1,001.2	0.0
LIMESTONE CREEK UNNAMED TRIBUTARY 2								
A	1,256	243	128	3.5	965.1	965.1	965.1	0.0
B	2,021	41	62	7.2	974.3	974.3	974.3	0.0
LIMESTONE CREEK UNNAMED TRIBUTARY 3								
A	883	167	188	1.6	989.4	989.4	989.4	0.0
B	1,016	215	957	0.3	995.9	995.9	995.9	0.0
C	1,256	229	787	0.4	996.0	996.0	996.0	0.0
D	2,703	33	72	4.2	1,011.1	1,011.1	1,011.1	0.0
E	4,965	32	85	3.6	1,024.1	1,024.1	1,024.1	0.0

¹FEET ABOVE CONFLUENCE WITH LIMESTONE CREEK

TABLE 23	FEDERAL EMERGENCY MANAGEMENT AGENCY WASHINGTON COUNTY, WI AND INCORPORATED AREAS	FLOODWAY DATA
		FLOODING SOURCE: LIMESTONE CREEK UNNAMED TRIBUTARY 1 – LIMESTONE CREEK UNNAMED TRIBUTARY 2 – LIMESTONE CREEK UNNAMED TRIBUTARY 3

Table 23: Floodway Data (continued)

LOCATION		FLOODWAY			1 % ANNUAL CHANCE FLOOD WATER SURFACE ELEVATION (FEET NAVD88)			
CROSS SECTION	DISTANCE	WIDTH (FEET)	SECTION AREA (SQ. FEET)	MEAN VELOCITY (FEET/SEC)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
LIMESTONE CREEK UNNAMED TRIBUTARY 3.1								
A	242 ¹	264	634	0.3	1,027.4	1,027.4	1,027.4	0.0
B	1,753 ¹	182	134	1.3	1,028.6	1,028.6	1,028.6	0.0
C	3,520 ¹	907	634	0.3	1,032.8	1,032.8	1,032.8	0.0
D	4,290 ¹	879	1,484	0.1	1,035.8	1,035.8	1,035.8	0.0
E	6,812 ¹	1,508	1,030	0.2	1,036.2	1,036.2	1,036.2	0.0
LIMESTONE CREEK UNNAMED TRIBUTARY 3.2								
A	970 ¹	254	258	0.6	1,027.5	1,027.5	1,027.5	0.0
B	2,871 ¹	16	23	6.6	1,029.2	1,029.2	1029.2	0.0
LIMESTONE CREEK UNNAMED TRIBUTARY 4								
A	714 ²	229	398	3.5	999.0	999.0	999.0	0.0
B	851 ²	474	2,623	0.5	1,007.6	1,007.6	1,007.6	0.0
C	1,241 ²	314	1,634	0.9	1,007.7	1,007.7	1,007.7	0.0

¹FEET ABOVE CONFLUENCE WITH LIMESTONE CREEK UNNAMED TRIBUTARY 3

²FEET ABOVE CONFLUENCE WITH LIMESTONE CREEK

TABLE 23	FEDERAL EMERGENCY MANAGEMENT AGENCY WASHINGTON COUNTY, WI AND INCORPORATED AREAS	FLOODWAY DATA
		FLOODING SOURCE: LIMESTONE CREEK UNNAMED TRIBUTARY 3.1 – LIMESTONE CREEK UNNAMED TRIBUTARY 3.2 – LIMESTONE CREEK UNNAMED TRIBUTARY 4

Table 23: Floodway Data (continued)

LOCATION		FLOODWAY			1 % ANNUAL CHANCE FLOOD WATER SURFACE ELEVATION (FEET NAVD88)			
CROSS SECTION	DISTANCE ¹	WIDTH (FEET)	SECTION AREA (SQ. FEET)	MEAN VELOCITY (FEET/SEC)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
LIMESTONE CREEK UNNAMED TRIBUTARY 5								
A	406	26	80	2.4	1,012.7	1,011.1 ²	1,011.1	0.0
B	1,614	55	47	4.0	1,021.9	1,021.9	1,021.9	0.0
C	2,426	159	296	0.6	1,031.0	1,031.0	1,031.0	0.0
D	3,061	171	115	1.7	1,033.4	1,033.4	1,033.4	0.0
E	3,855	86	50	3.9	1,041.4	1,041.4	1,041.4	0.0
LIMESTONE CREEK UNNAMED TRIBUTARY 6								
A	352	220	320	3.0	1,025.5	1,024.6 ²	1,024.6	0.0
B	2,422	272	224	4.2	1,030.3	1,030.3	1,030.3	0.0

¹FEET ABOVE CONFLUENCE WITH LIMESTONE CREEK

²ELEVATION COMPUTED WITHOUT CONSIDERATION OF BACKWATER EFFECTS FROM LIMESTONE CREEK

TABLE 23	FEDERAL EMERGENCY MANAGEMENT AGENCY WASHINGTON COUNTY, WI AND INCORPORATED AREAS	FLOODWAY DATA
		FLOODING SOURCE: LIMESTONE CREEK UNNAMED TRIBUTARY 5 – LIMESTONE CREEK UNNAMED TRIBUTARY 6

Table 23: Floodway Data (continued)

LOCATION		FLOODWAY			1 % ANNUAL CHANCE FLOOD WATER SURFACE ELEVATION (FEET NAVD88)			
CROSS SECTION	DISTANCE ¹	WIDTH (FEET)	SECTION AREA (SQ. FEET)	MEAN VELOCITY (FEET/SEC)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
LITTLE CEDAR CREEK								
A	601	1,034	6,917	0.5	849.9	849.9	849.9	0.0
B	1,564	996	4,675	0.7	850.0	850.0	850.0	0.0
C	2,371	796	4,313	0.8	850.1	850.1	850.1	0.0
D	3,156	577	2,648	1.3	850.2	850.2	850.2	0.0
E	4,246	1,048	5,298	0.7	850.6	850.6	850.6	0.0
F	5,735	901	6,463	0.5	851.0	851.0	851.0	0.0
G	6,850	1,003	7,101	0.5	851.1	851.1	851.1	0.0
H	8,950	1,745	11,388	0.3	851.1	851.1	851.1	0.0
I	11,317	1,003	4,983	0.5	851.7	851.7	851.7	0.0
J	13,750	1,021	3,431	0.8	851.9	851.9	851.9	0.0
K	14,685	442	1,050	2.6	852.2	852.2	852.2	0.0
L	14,821	453	1,864	1.4	853.9	853.9	853.9	0.0
M	16,665	1,401	4,840	0.6	854.5	854.5	854.5	0.0
N	18,659	857	1,282	2.4	855.3	855.3	855.3	0.0
O	18,819	974	4,724	0.6	858.4	858.4	858.4	0.0
P	21,389	1,114	5,113	0.6	858.6	858.6	858.6	0.0
Q	24,246	1,471	3,070	0.8	858.8	858.8	858.8	0.0
R	24,897	351	609	4.1	858.9	858.9	858.9	0.0
S	25,378	276	924	1.1	861.6	861.6	861.6	0.0
T	25,782	59	413	2.5	863.2	863.2	863.2	0.0
U	26,107	75	535	1.9	864.9	864.9	864.9	0.0
V	26,558	497 ²	1,955	0.5	866.6	866.6	866.6	0.0
W	27,330	319	280	3.1	867.1	867.1	867.1	0.0
X	27,729	366	286	3.1	870.5	870.5	870.5	0.0
Y	27,953	293	322	2.7	872.8	872.8	872.8	0.0
Z	29,076	225	276	3.2	881.9	881.9	881.9	0.0

¹FEET ABOVE CONFLUENCE WITH CEDAR CREEK

²MAPPED FLOODWAY WIDTH INCLUDES LITTLE CEDAR CREEK BYPASS FLOODWAY

TABLE 23	FEDERAL EMERGENCY MANAGEMENT AGENCY WASHINGTON COUNTY, WI AND INCORPORATED AREAS	FLOODWAY DATA
		FLOODING SOURCE: LITTLE CEDAR CREEK

Table 23: Floodway Data (continued)

LOCATION		FLOODWAY			1 % ANNUAL CHANCE FLOOD WATER SURFACE ELEVATION (FEET NAVD88)			
CROSS SECTION	DISTANCE ¹	WIDTH (FEET)	SECTION AREA (SQ. FEET)	MEAN VELOCITY (FEET/SEC)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
LITTLE CEDAR CREEK (CONTINUED)								
AA	29,517	254	315	2.8	886.0	886.0	886.0	0.0
AB	30,473	177	287	3.0	895.5	895.5	895.5	0.0
AC	31,365	316	351	2.5	902.8	902.8	902.8	0.0
AD	31,412	313	908	1.0	905.7	905.7	905.7	0.0
AE	31,670	52	260	3.4	907.6	907.6	907.6	0.0
AF	32,662	134	243	3.6	912.2	912.2	912.2	0.0
AG	34,216	58	62	4.9	927.8	927.8	927.8	0.0
AH	36,104	110	93	3.3	954.3	954.3	954.3	0.0
AI	36,187	150	399	0.8	958.2	958.2	958.2	0.0
AJ	36,538	47	61	1.0	960.3	960.3	960.3	0.0
AK	37,060	18	19	3.4	962.7	962.7	962.7	0.0
AL	37,702	11	21	3.1	964.7	964.7	964.7	0.0
AM	37,780	22	38	1.6	965.6	965.6	965.6	0.0
AN	38,314	18	17	3.8	966.7	966.7	966.7	0.0
AO	38,655	37	35	1.8	968.1	968.1	968.1	0.0
AP	38,849	30	140	0.5	972.5	972.5	972.5	0.0
AR	39,893	362	746	0.1	972.5	972.5	972.5	0.0
AS	41,950	493	340	0.3	972.5	972.5	972.5	0.0
AT	43,121	83	85	1.2	972.9	972.9	972.9	0.0
AU	43,416	19	26	3.9	973.7	973.7	973.7	0.0

¹FEET ABOVE CONFLUENCE WITH CEDAR CREEK

TABLE 23	FEDERAL EMERGENCY MANAGEMENT AGENCY WASHINGTON COUNTY, WI AND INCORPORATED AREAS	FLOODWAY DATA
		FLOODING SOURCE: LITTLE CEDAR CREEK

Table 23: Floodway Data (continued)

LOCATION		FLOODWAY			1 % ANNUAL CHANCE FLOOD WATER SURFACE ELEVATION (FEET NAVD88)			
CROSS SECTION	DISTANCE	WIDTH (FEET)	SECTION AREA (SQ. FEET)	MEAN VELOCITY (FEET/SEC)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
LITTLE CEDAR CREEK BYPASS								
A	1,795 ¹	148	465	3.2	863.8	863.8	863.8	0.0
B	3,002 ¹	459	2,222	0.7	866.6	866.6	866.6	0.0
LITTLE OCONOMOWOC RIVER								
A	18,940 ²	425	879	0.6	966.1	966.1	966.1	0.0
B	19,531 ²	305	518	1.0	966.5	966.5	966.5	0.0
C	20,319 ²	230	326	1.5	968.5	968.5	968.5	0.0
D	21,446 ²	182	281	1.8	973.5	973.5	973.5	0.0
E	21,865 ²	309	561	0.9	974.4	974.4	974.4	0.0
F	22,660 ²	155	238	2.1	974.7	974.7	974.7	0.0
G	22,738 ²	250	1,039	0.5	976.8	976.8	976.8	0.0
H	25,361 ²	369	896	0.6	976.8	976.8	976.8	0.0
I	28,266 ²	741	1,326	0.4	977.1	977.1	977.1	0.0
J	32,613 ²	918	1,397	0.3	978.1	978.1	978.1	0.0
K	34,818 ²	1,694	2,814	0.2	978.2	978.2	978.2	0.0
L	37,660 ²	400	342	1.4	978.2	978.2	978.2	0.0
M	37,945 ²	181	1,308	0.4	988.2	988.2	988.2	0.0
N	40,044 ²	855	1,496	0.2	988.2	988.2	988.2	0.0
O	42,065 ²	28	62	4.5	988.3	988.3	988.3	0.0
P	42,699 ²	100	113	2.5	991.1	991.1	991.1	0.0
Q	43,061 ²	70	125	2.2	993.2	993.2	993.2	0.0
R	43,555 ²	38	63	4.4	997.2	997.2	997.2	0.0

¹FEET ABOVE CONFLUENCE WITH CEDAR CREEK

²FEET ABOVE CONFLUENCE WITH OCONOMOWOC RIVER

TABLE 23	FEDERAL EMERGENCY MANAGEMENT AGENCY WASHINGTON COUNTY, WI AND INCORPORATED AREAS	FLOODWAY DATA
		FLOODING SOURCE: LITTLE CEDAR CREEK BYPASS - LITTLE OCONOMOWOC RIVER

Table 23: Floodway Data (continued)

LOCATION		FLOODWAY			1 % ANNUAL CHANCE FLOOD WATER SURFACE ELEVATION (FEET NAVD88)			
CROSS SECTION	DISTANCE	WIDTH (FEET)	SECTION AREA (SQ. FEET)	MEAN VELOCITY (FEET/SEC)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
MASON CREEK								
A	21,591 ¹	304	286	1.2	951.2	951.2	951.2	0.0
B	22,306 ¹	47	78	4.5	952.7	952.7	952.7	0.0
C	23,322 ¹	266	305	1.2	954.9	954.9	954.9	0.0
D	23,670 ¹	20	51	6.8	955.5	955.5	955.5	0.0
E	2,4310 ¹	218	259	1.4	957.7	957.7	957.7	0.0
F	25,363 ¹	500	624	0.6	958.1	958.1	958.1	0.0
G	27,099 ¹	630	941	0.4	958.2	958.2	958.2	0.0
H	27,388 ¹	223	489	0.7	960.2	960.2	960.2	0.0
I	28,016 ¹	465	672	0.5	960.3	960.3	960.3	0.0
J	28,826 ¹	80	94	3.7	960.6	960.6	960.6	0.0
K	29,709 ¹	117	140	2.5	964.0	964.0	964.0	0.0
L	30,072 ¹	267	459	0.6	964.3	964.3	964.3	0.0
M	31,832 ¹	170	151	1.8	964.4	964.4	964.4	0.0
N	32163 ¹	110	118	2.3	965.1	965.1	965.1	0.0
MASON CREEK TRIBUTARY 1								
A	1,917 ²	289	117	1.8	952.9	952.9	952.9	0.0
B	2,547 ²	253	128	1.7	955.3	955.3	955.3	0.0
C	3,696 ²	46	53	1.3	958.1	958.1	958.1	0.0
D	4,541 ²	29	54	1.3	959.1	959.1	959.1	0.0
E	5,062 ²	44	75	0.9	959.4	959.4	959.4	0.0
F	6,419 ²	38	76	0.9	960.7	960.7	960.7	0.0
G	6,535 ²	100	254	0.3	963.9	963.9	963.9	0.0
H	6,820 ²	170	196	0.4	963.9	963.9	963.9	0.0

¹FEET ABOVE MOUTH AT NORTH LAKE

²FEET ABOVE CONFLUENCE WITH MASON CREEK

TABLE 23	FEDERAL EMERGENCY MANAGEMENT AGENCY WASHINGTON COUNTY, WI AND INCORPORATED AREAS	FLOODWAY DATA
		FLOODING SOURCE: MASON CREEK - MASON CREEK TRIBUTARY 1

Table 23: Floodway Data (continued)

LOCATION		FLOODWAY			1 % ANNUAL CHANCE FLOOD WATER SURFACE ELEVATION (FEET NAVD88)			
CROSS SECTION	DISTANCE ¹	WIDTH (FEET)	SECTION AREA (SQ. FEET)	MEAN VELOCITY (FEET/SEC)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
MENOMONEE RIVER UNNAMED TRIBUTARY 1								
A	834	911	653	1.2	850.4	849.5 ²	849.5	0.0
B	1,213	842	932	0.9	851.4	851.4	851.4	0.0
C	1,938	572	852	1.0	853.1	853.1	853.1	0.0
D	2,206	284	261	3.1	853.9	853.9	853.9	0.0
E	2,522	177	317	2.6	855.4	855.4	855.4	0.0
F	4,084	485	468	1.7	856.5	856.5	856.5	0.0
G	4,373	920	2,223	0.4	859.6	859.6	859.6	0.0
H	5,971	740	938	0.9	859.7	859.7	859.7	0.0
I	6,121	457	459	1.8	860.6	860.6	860.6	0.0
J	6,240	381	462	1.7	861.8	861.8	861.8	0.0
K	6,335	276	345	2.1	862.8	862.8	862.8	0.0
L	6,578	147	165	4.4	866.4	866.4	866.4	0.0
M	6,819	383	696	1.0	870.3	870.3	870.3	0.0
N	7,051	291	264	2.7	871.4	871.4	871.4	0.0
O	7,114	272	282	2.6	872.8	872.8	872.8	0.0
P	7,158	315	458	1.6	874.6	874.6	874.6	0.0
Q	7,291	239	275	2.6	875.5	875.5	875.5	0.0
R	7,329	195	211	3.4	876.9	876.9	876.9	0.0
S	7,743	94	150	4.8	885.4	885.4	885.4	0.0

¹FEET ABOVE CONFLUENCE WITH MENOMONEE RIVER

²ELEVATIONS COMPUTED WITHOUT CONSIDERATION OF BACKWATER EFFECTS FROM THE MENOMONEE RIVER

TABLE 23	FEDERAL EMERGENCY MANAGEMENT AGENCY WASHINGTON COUNTY, WI AND INCORPORATED AREAS	FLOODWAY DATA
		FLOODING SOURCE: MENOMONEE RIVER UNNAMED TRIBUTARY 1

Table 23: Floodway Data (continued)

LOCATION		FLOODWAY			1 % ANNUAL CHANCE FLOOD WATER SURFACE ELEVATION (FEET NAVD88)			
CROSS SECTION	DISTANCE ¹	WIDTH (FEET)	SECTION AREA (SQ. FEET)	MEAN VELOCITY (FEET/SEC)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
MILWAUKEE RIVER								
A	4,199	845	3,797	2.8	798.9	798.9	798.9	0.0
B	5,317	790	3,182	3.4	799.9	799.9	799.9	0.0
C	6,514	1,002	4,559	2.4	801.0	801.0	801.0	0.0
D	8,130	1,324	6,166	1.7	802.5	802.5	802.5	0.0
E	8,915	526	2,676	4.0	802.8	802.8	802.8	0.0
F	9,870	460	2,659	4.0	803.7	803.7	803.7	0.0
G	11,607	1,470	8,198	1.3	805.1	805.1	805.1	0.0
H	12,665	1,239	8,006	1.3	805.3	805.3	805.3	0.0
I	13,537	813	4,113	2.6	805.5	805.5	805.5	0.0
J	14,505	1,041	4,599	2.3	806.1	806.1	806.1	0.0
K	34,944	726	2,738	3.8	834.5	834.5	834.5	0.0
L	35,382	886	4,338	2.4	835.8	835.8	835.8	0.0
M	35,906	657	2,848	3.7	836.5	836.5	836.5	0.0
N	36,362	450	1,674	6.2	837.3	837.3	837.3	0.0
O	36,835	288	1,126	9.2	838.7	838.7	838.7	0.0
P	37,630	323	1,778	5.9	843.2	843.2	843.2	0.0
Q	38,288	410	2,360	4.4	845.1	845.1	845.1	0.0
R	39,224	621	3,356	3.1	847.0	847.0	847.0	0.0
S	40,272	478	2,372	4.4	848.1	848.1	848.1	0.0
T	41,113	727	3,454	3.0	849.2	849.2	849.2	0.0
U	42,022	427	1,902	5.5	850.3	850.3	850.3	0.0
V	42,900	284	1,923	5.4	852.4	852.4	852.4	0.0
W	43,973	330	2,533	4.1	853.7	853.7	853.7	0.0
X	45,085	313	2,141	4.9	854.3	854.3	854.3	0.0
Y	46,401	697	4,589	2.3	855.5	855.5	855.5	0.0
Z	47,249	644	3,288	3.2	855.8	855.8	855.8	0.0

¹FEET ABOVE CONFLUENCE WITH NORTH BRANCH MILWAUKEE RIVER

TABLE 23

FEDERAL EMERGENCY MANAGEMENT AGENCY
WASHINGTON COUNTY, WI
 AND INCORPORATED AREAS

FLOODWAY DATA

FLOODING SOURCE: MILWAUKEE RIVER

Table 23: Floodway Data (continued)

LOCATION		FLOODWAY			1 % ANNUAL CHANCE FLOOD WATER SURFACE ELEVATION (FEET NAVD88)			
CROSS SECTION	DISTANCE ¹	WIDTH (FEET)	SECTION AREA (SQ. FEET)	MEAN VELOCITY (FEET/SEC)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
MILWAUKEE RIVER (CONTINUED)								
AA	48,468	1,463	7,323	1.4	856.5	856.5	856.5	0.0
AB	49,420	1,831	10,510	1.0	856.7	856.7	856.7	0.0
AC	51,535	798	4,515	2.2	857.1	857.1	857.1	0.0
AD	52,624	169	1,510	6.7	857.6	857.6	857.6	0.0
AE	52,707	163	1,435	7.0	857.9	857.9	857.9	0.0
AF	53,054	575	5,000	2.0	859.1	859.1	859.1	0.0
AG	53,826	212	2,167	4.7	859.8	859.8	859.8	0.0
AH	54,161	450	2,855	3.5	860.0	860.0	860.0	0.0
AI	54,938	588	3,764	2.7	860.9	860.9	860.9	0.0
AJ	56,023	454	2,039	4.9	861.5	861.5	861.5	0.0
AK	57,114	1,480	8,001	1.3	862.7	862.7	862.7	0.0
AL	59,061	2,269	15,238	0.7	863.1	863.1	863.1	0.0
AM	59,939	2,396	15,284	0.7	863.2	863.2	863.2	0.0
AN	60,956	2,500	16,335	0.6	863.2	863.2	863.2	0.0
AO	69,763	1,539	7,346	1.4	864.0	864.0	864.0	0.0
AP	70,756	505	2,987	3.4	864.3	864.3	864.3	0.0
AQ	71,566	471	2,891	3.5	865.0	865.0	865.0	0.0
AR	74,763	850	5,221	1.9	865.9	865.9	865.9	0.0
AS	76,588	586	3,229	3.2	867.0	867.0	867.0	0.0
AT	77,626	573	4,055	2.5	867.9	867.9	867.9	0.0
AU	78,458	374	3,083	3.3	868.4	868.4	868.4	0.0
AV	79,547	1,218	8,829	1.2	868.9	868.9	868.9	0.0
AW	81,578	969	5,523	1.8	869.4	869.4	869.4	0.0
AX	83,450	794	6,018	1.7	870.2	870.2	870.2	0.0
AY	84,162	753	5,292	1.9	870.4	870.4	870.4	0.0
AZ	85,059	429	2,814	3.6	870.8	870.8	870.8	0.0

¹FEET ABOVE CONFLUENCE WITH NORTH BRANCH MILWAUKEE RIVER

TABLE 23	FEDERAL EMERGENCY MANAGEMENT AGENCY WASHINGTON COUNTY, WI AND INCORPORATED AREAS	FLOODWAY DATA
		FLOODING SOURCE: MILWAUKEE RIVER

Table 23: Floodway Data (continued)

LOCATION		FLOODWAY			1 % ANNUAL CHANCE FLOOD WATER SURFACE ELEVATION (FEET NAVD88)			
CROSS SECTION	DISTANCE ¹	WIDTH (FEET)	SECTION AREA (SQ. FEET)	MEAN VELOCITY (FEET/SEC)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
MILWAUKEE RIVER (CONTINUED)								
BA	87,913	583	4,601	2.1	872.8	872.8	872.8	0.0
BB	88,891	389	2,971	3.2	873.1	873.1	873.1	0.0
BC	89,806	535	3,724	2.5	873.6	873.6	873.6	0.0
BD	91,606	513	2,888	3.3	874.4	874.4	874.4	0.0
BE	92,098	254	2,032	4.7	874.7	874.7	874.7	0.0
BF	92,761	299	2,311	4.1	875.5	875.5	875.5	0.0
BG	93,322	127	1,113	8.5	875.9	875.9	875.9	0.0
BH	93,424	139	1,418	6.7	876.8	876.8	876.8	0.0
BI	93,776	354	3,248	2.9	877.8	877.8	877.8	0.0
BJ	94,219	345	2,957	3.2	878.1	878.1	878.1	0.0
BK	94,559	442	3,123	3.0	878.3	878.3	878.3	0.0
BL	94,983	463	3,155	3.0	878.7	878.7	878.7	0.0
BM	95,397	447	3,394	2.8	879.3	879.3	879.3	0.0
BN	96,557	570	3,444	2.8	880.0	880.0	880.0	0.0
BO	97,385	489	3,393	2.8	880.9	880.9	880.9	0.0
BP	97,953	890	6,114	1.6	881.3	881.3	881.3	0.0
BQ	99,059	544	3,220	2.9	881.7	881.7	881.7	0.0
BR	99,416	492	2,774	3.4	882.0	882.0	882.0	0.0
BS	99,768	346	2,057	4.6	882.3	882.3	882.3	0.0
BT	100,179	92	796	11.9	882.6	882.6	882.6	0.0
BU	100,262	90	1,287	7.4	888.1	888.1	888.1	0.0
BV	100,619	321	3,066	3.1	889.2	889.2	889.2	0.0
BW	101,304	271	2,348	4.0	890.2	890.2	890.2	0.0
BX	102,002	144	1,532	6.2	890.4	890.4	890.4	0.0
BY	102,262	97	1,321	7.1	892.3	892.3	892.3	0.0
BZ	102,594	179	1,565	6.0	892.8	892.8	892.8	0.0

¹FEET ABOVE CONFLUENCE WITH NORTH BRANCH MILWAUKEE RIVER

TABLE 23	FEDERAL EMERGENCY MANAGEMENT AGENCY	FLOODWAY DATA
	WASHINGTON COUNTY, WI AND INCORPORATED AREAS	FLOODING SOURCE: MILWAUKEE RIVER

Table 23: Floodway Data (continued)

LOCATION		FLOODWAY			1 % ANNUAL CHANCE FLOOD WATER SURFACE ELEVATION (FEET NAVD88)			
CROSS SECTION	DISTANCE ¹	WIDTH (FEET)	SECTION AREA (SQ. FEET)	MEAN VELOCITY (FEET/SEC)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
MILWAUKEE RIVER (CONTINUED)								
CA	102,908	203	2,042	4.6	893.7	893.7	893.7	0.0
CB	103,352	247	2,020	4.7	894.0	894.0	894.0	0.0
CC	103,891	103	1,050	9.0	894.1	894.1	894.1	0.0
CD	104,216	237	2,461	3.8	895.7	895.7	895.7	0.0
CE	104,379	273	2,474	3.8	896.2	896.2	896.2	0.0
CF	104,512	219	2,070	4.6	896.2	896.2	896.2	0.0
CG	105,012	196	1,859	5.1	896.3	896.3	896.3	0.0
CH	105,519	207	1,819	5.2	896.5	896.5	896.5	0.0
CI	106,026	308	2,317	3.7	896.9	896.9	896.9	0.0
CJ	106,613	352	2,168	3.9	897.1	897.1	897.1	0.0
CK	107,243	742	6,933	1.2	897.5	897.5	897.5	0.0
CL	108,142	1,118	10,472	0.8	897.5	897.5	897.5	0.0
CM	109,387	807	5,613	1.5	897.5	897.5	897.5	0.0
CN	110,770	176	896	9.5	899.1	899.1	899.1	0.0
CO	111,210	94	607	14.0	900.8	900.8	900.8	0.0
CP	111,402	196	2,031	4.2	904.9	904.9	904.9	0.0
CQ	111,750	273	2,371	3.6	910.3	910.3	910.3	0.0
CR	112,505	251	2,137	4.0	910.6	910.6	910.6	0.0
CS	113,032	227	1,959	4.3	910.7	910.7	910.7	0.0
CT	113,526	180	1,430	5.9	910.8	910.8	910.8	0.0
CU	114,077	294	1,498	5.7	911.3	911.3	911.3	0.0
CV	114,494	246	1,312	6.5	911.7	911.7	911.7	0.0
CW	114,844	268	1,782	4.8	912.7	912.7	912.7	0.0
CX	114,985	244	1,791	4.7	912.8	912.8	912.8	0.0
CY	115,490	179	1,269	6.7	913.1	913.1	913.1	0.0
CZ	116,038	285	1,801	4.7	914.4	914.4	914.4	0.0

¹FEET ABOVE CONFLUENCE WITH NORTH BRANCH MILWAUKEE RIVER

TABLE 23	FEDERAL EMERGENCY MANAGEMENT AGENCY WASHINGTON COUNTY, WI AND INCORPORATED AREAS	FLOODWAY DATA
		FLOODING SOURCE: MILWAUKEE RIVER

Table 23: Floodway Data (continued)

LOCATION		FLOODWAY			1 % ANNUAL CHANCE FLOOD WATER SURFACE ELEVATION (FEET NAVD88)			
CROSS SECTION	DISTANCE ¹	WIDTH (FEET)	SECTION AREA (SQ. FEET)	MEAN VELOCITY (FEET/SEC)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
MILWAUKEE RIVER (CONTINUED)								
DA	116,542	205	1,332	6.4	916.3	916.3	916.3	0.0
DB	117,571	391	1,941	4.4	918.4	918.4	918.4	0.0
DC	118,479	457	1,990	4.1	919.6	919.6	919.6	0.0
DD	119,630	228	1,140	7.2	921.1	921.1	921.1	0.0
DE	120,475	291	2,544	3.2	926.9	926.9	926.9	0.0
DF	122,292	544	4,111	2.0	928.0	928.0	928.0	0.0
DG	123,224	888	5,909	1.4	928.3	928.3	928.3	0.0
DH	124,159	1,057	6,028	1.4	928.5	928.5	928.5	0.0
DI	125,164	950	4,829	1.7	928.7	928.7	928.7	0.0
DJ	126,112	1,065	5,842	1.4	929.0	929.0	929.0	0.0
DK	128,635	830	7,433	1.1	929.5	929.5	929.5	0.0
DL	130,948	1,671	17,509	0.5	929.6	929.6	929.6	0.0
DM	132,776	1,405	13,262	0.6	929.7	929.7	929.7	0.0
DN	134,707	338	2,728	3.0	929.7	929.7	929.7	0.0
DO	136,750	1,785	15,299	0.5	930.4	930.4	930.4	0.0
DP	140,831	453	3,135	2.6	930.5	930.5	930.5	0.0
DQ	141,616	265	2,158	3.8	930.8	930.8	930.8	0.0
DR	142,372	285	2,572	3.2	932.2	932.2	932.2	0.0
DS	149,214	878	6,485	1.2	933.1	933.1	933.1	0.0
DT	151,147	396	2,864	2.6	933.7	933.7	933.7	0.0
DU	152,042	734	5,509	1.4	934.2	934.2	934.2	0.0
DV	155,114	1,072	6,938	1.1	934.3	934.3	934.3	0.0
DW	155,980	314	1,615	4.6	934.4	934.4	934.4	0.0
DX	156,606	216	1,619	4.6	935.8	935.8	935.8	0.0
DY	157,288	425	3,067	1.7	936.5	936.5	936.5	0.0
DZ	158,049	262	2,071	2.5	936.5	936.5	936.5	0.0

¹FEET ABOVE CONFLUENCE WITH NORTH BRANCH MILWAUKEE RIVER

TABLE 23	FEDERAL EMERGENCY MANAGEMENT AGENCY WASHINGTON COUNTY, WI AND INCORPORATED AREAS	FLOODWAY DATA
		FLOODING SOURCE: MILWAUKEE RIVER

Table 23: Floodway Data (continued)

LOCATION		FLOODWAY			1 % ANNUAL CHANCE FLOOD WATER SURFACE ELEVATION (FEET NAVD88)			
CROSS SECTION	DISTANCE ¹	WIDTH (FEET)	SECTION AREA (SQ. FEET)	MEAN VELOCITY (FEET/SEC)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
MILWAUKEE RIVER (CONTINUED)								
EA	158,388	134	1,259	4.1	936.6	936.6	936.6	0.0
EB	158,714	230	1,989	2.6	937.0	937.0	937.0	0.0
EC	159,173	519	3,496	1.5	937.1	937.1	937.1	0.0
ED	159,671	768	4,687	1.1	937.2	937.2	937.2	0.0
EE	160,705	982	5,525	0.9	937.3	937.3	937.3	0.0
EF	162,508	1,051	6,318	0.8	937.4	937.4	937.4	0.0
EG	164,554	944	5,950	0.7	937.5	937.5	937.5	0.0
EH	166,284	470	2,674	1.6	937.6	937.6	937.6	0.0
EI	168,265	430	1,804	2.4	938.5	938.5	938.5	0.0
EJ	170,281	557	2,298	1.9	939.7	939.7	939.7	0.0
EK	171,826	561	1,780	1.3	940.6	940.6	940.6	0.0

¹FEET ABOVE CONFLUENCE WITH NORTH BRANCH MILWAUKEE RIVER

TABLE 23	FEDERAL EMERGENCY MANAGEMENT AGENCY WASHINGTON COUNTY, WI AND INCORPORATED AREAS	FLOODWAY DATA
		FLOODING SOURCE: MILWAUKEE RIVER

Table 23: Floodway Data (continued)

LOCATION		FLOODWAY			1 % ANNUAL CHANCE FLOOD WATER SURFACE ELEVATION (FEET NAVD88)			
CROSS SECTION	DISTANCE ¹	WIDTH (FEET)	SECTION AREA (SQ. FEET)	MEAN VELOCITY (FEET/SEC)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
MYRA CREEK								
A	637	98	172	2.1	863.1	856.8 ²	856.8	0.0
B	935	120	796	0.5	867.9	867.9	867.9	0.0
C	2,311	494	3,037	0.1	867.9	867.9	867.9	0.0
D	3,640	513	2,199	0.2	867.9	867.9	867.9	0.0
E	5,378	169	409	0.8	868.0	868.0	868.0	0.0
F	5,816	105	125	2.8	869.5	869.5	869.5	0.0
G	6,116	36	88	3.9	870.5	870.5	870.5	0.0
H	6,569	117	471	0.6	876.8	876.8	876.8	0.0
I	7,080	293	1,241	0.2	879.1	879.1	879.1	0.0
J	8,148	530	2,529	0.1	879.1	879.1	879.1	0.0
K	9,933	414	1,016	0.3	879.2	879.2	879.2	0.0
L	11,983	109	99	1.7	879.7	879.7	879.7	0.0
M	12,420	22	50	3.4	880.9	880.9	880.9	0.0
N	12,508	117	533	0.3	895.9	895.9	895.9	0.0
O	13,338	206	1,200	0.1	895.9	895.9	895.9	0.0
P	14,267	17	33	5.1	896.6	896.6	896.6	0.0
Q	14,444	305	870	0.2	899.9	899.9	899.9	0.0
R	16,056	1,016	1,449	0.1	900.8	900.8	900.8	0.0
S	16,710	397	343	0.5	900.8	900.8	900.8	0.0
T	17,000	19	26	6.5	907.8	907.8	907.8	0.0

¹FEET ABOVE CONFLUENCE WITH MILWAUKEE RIVER

²ELEVATIONS COMPUTED WITHOUT CONSIDERATION OF BACKWATER EFFECTS FROM THE MILWAUKEE RIVER

TABLE 23	FEDERAL EMERGENCY MANAGEMENT AGENCY WASHINGTON COUNTY, WI AND INCORPORATED AREAS	FLOODWAY DATA
		FLOODING SOURCE: MYRA CREEK

Table 23: Floodway Data (continued)

LOCATION		FLOODWAY			1 % ANNUAL CHANCE FLOOD WATER SURFACE ELEVATION (FEET NAVD88)			
CROSS SECTION	DISTANCE	WIDTH (FEET)	SECTION AREA (SQ. FEET)	MEAN VELOCITY (FEET/SEC)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
NATURE'S FRIENDS TRIBUTARY								
A	646 ¹	124	87	0.2	919.0	916.8 ⁴	916.8	0.0
B	1,027 ¹	64	33	0.6	923.9	923.9	923.9	0.0
C	1,592 ¹	153	36	1.4	924.0	924.0	924.0	0.0
D	1,628 ¹	161	241	0.2	928.8	928.8	928.8	0.0
E	1,937 ¹	9	9	5.6	943.9	943.9	943.9	0.0
F	2,025 ¹	37	17	2.9	948.9	948.9	948.9	0.0
G	2,384 ¹	37	22	2.2	950.5	950.5	950.5	0.0
NO NAME CREEK UNNAMED TRIBUTARY 1								
A	22 ²	761	1,447	0.3	1,016.0	1,016.0	1,016.0	0.0
B	1,700 ²	23	66	3.2	1,018.7	1,018.7	1,018.7	0.0
NOLAN CREEK								
A	2,140 ³	643	1,889	2.2	945.8	945.8	945.8	0.0
B	3,017 ³	200	702	6.0	948.5	948.5	948.5	0.0
C	3,114 ³	177	1,129	3.7	952.7	952.7	952.7	0.0
D	3,963 ³	526	2,163	1.9	953.8	953.8	953.8	0.0
E	5,058 ³	164	618	6.4	957.9	957.9	957.9	0.0
F	6,588 ³	639	3,175	1.2	963.5	963.5	963.5	0.0

¹FEET ABOVE CONFLUENCE WITH CEDAR CREEK, ²FEET ABOVE COUNTY BOUNDARY, ³FEET ABOVE CONFLUENCE WITH EAST BRANCH ROCK RIVER

⁴ELEVATIONS COMPUTED WITHOUT CONSIDERATION OF BACKWATER EFFECTS FROM CEDAR CREEK

TABLE 23	FEDERAL EMERGENCY MANAGEMENT AGENCY	FLOODWAY DATA
	WASHINGTON COUNTY, WI	FLOODING SOURCE: NATURE'S FRIENDS TRIBUTARY -
	AND INCORPORATED AREAS	NO NAME CREEK UNNAMED TRIBUTARY 1 - NOLAN CREEK

Table 23: Floodway Data (continued)

LOCATION		FLOODWAY			1 % ANNUAL CHANCE FLOOD WATER SURFACE ELEVATION (FEET NAVD88)			
CROSS SECTION	DISTANCE ¹	WIDTH (FEET)	SECTION AREA (SQ. FEET)	MEAN VELOCITY (FEET/SEC)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
NORTH BRANCH CEDAR CREEK								
A	1,198	513	1,485	0.6	838.7	836.6 ²	836.6	0.0
B	2,646	72	260	3.3	838.7	837.7 ²	837.7	0.0
C	5,895	501	789	1.1	838.7	838.7	838.7	0.0
D	6,825	481	927	0.9	839.3	839.3	839.3	0.0
E	8,661	39	182	4.7	840.4	840.4	840.4	0.0
F	8,705	58	233	3.7	841.0	841.0	841.0	0.0
G	10,006	880	1,878	0.5	841.8	841.8	841.8	0.0
H	12,154	1,139	2,186	0.2	842.1	842.1	842.1	0.0
I	15,588	655	503	0.8	842.5	842.5	842.5	0.0
J	17,090	305	458	0.9	843.8	843.8	843.8	0.0
K	18,777	254	329	1.3	845.3	845.3	845.3	0.0
L	18,842	274	441	1.0	846.9	846.9	846.9	0.0
M	19,392	440	1,071	0.4	847.1	847.1	847.1	0.0
N	21,264	214	265	1.6	847.6	847.6	847.6	0.0
O	22,073	399	510	0.8	848.7	848.7	848.7	0.0
P	22,983	177	162	2.6	850.7	850.7	850.7	0.0
Q	23,055	531	2,231	0.2	853.4	853.4	853.4	0.0
R	25,707	560	1,280	0.2	853.4	853.4	853.4	0.0
S	27,590	228	121	2.1	853.4	853.4	853.4	0.0
T	28,229	310	367	0.7	854.9	854.9	854.9	0.0
U	29,261	374	486	0.5	855.4	855.4	855.4	0.0
V	31,052	384	202	1.3	856.3	856.3	856.3	0.0
W	31,214	595	1,638	0.2	858.7	858.7	858.7	0.0
X	33,383	987	1,584	0.1	858.7	858.7	858.7	0.0
Y	35,248	306	342	0.6	858.8	858.8	858.8	0.0

¹FEET ABOVE CONFLUENCE WITH CEDAR CREEK

²ELEVATIONS COMPUTED WITHOUT CONSIDERATION OF BACKWATER EFFECTS FROM CEDAR CREEK

TABLE 23	FEDERAL EMERGENCY MANAGEMENT AGENCY WASHINGTON COUNTY, WI AND INCORPORATED AREAS	FLOODWAY DATA
		FLOODING SOURCE: NORTH BRANCH CEDAR CREEK

Table 23: Floodway Data (continued)

LOCATION		FLOODWAY			1 % ANNUAL CHANCE FLOOD WATER SURFACE ELEVATION (FEET NAVD88)			
CROSS SECTION	DISTANCE	WIDTH (FEET)	SECTION AREA (SQ. FEET)	MEAN VELOCITY (FEET/SEC)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
NORTH BRANCH CEDAR CREEK (CONTINUED)								
Z	37,522 ¹	758	674	0.3	859.6	859.6	859.6	0.0
AA	39,561 ¹	115	117	1.7	860.1	860.1	860.1	0.0
AB	45,046 ¹	26	85	0.4	867.5	867.5	867.5	0.0
AC	45,968 ¹	422	445	0.1	867.5	867.5	867.5	0.0
AD	47,429 ¹	123	27	1.2	869.4	869.4	869.4	0.0
NORTH BRANCH MENOMONEE RIVER								
A	1,217 ²	618	821	0.7	850.4	849.4 ³	849.4	0.0
B	2,620 ²	349	351	1.7	850.4	850.0 ³	850.0	0.0
C	3,120 ²	349	419	1.4	852.0	852.0	852.0	0.0
D	3,408 ²	312	303	1.9	853.3	853.3	853.3	0.0
E	4,087 ²	335	299	2.0	855.8	855.8	855.8	0.0
F	4,734 ²	148	164	3.6	860.8	860.8	860.8	0.0
G	5,032 ²	108	200	2.9	863.6	863.6	863.6	0.0
H	5,602 ²	127	175	3.4	867.6	867.6	867.6	0.0
I	5,974 ²	196	328	1.8	869.3	869.3	869.3	0.0
J	6,321 ²	115	163	3.6	870.4	870.4	870.4	0.0
K	6,715 ²	85	305	1.9	872.3	872.3	872.3	0.0
L	7,241 ²	459	377	1.9	873.3	873.3	873.3	0.0
M	7,892 ²	195	276	2.6	876.6	876.6	876.6	0.0
N	8,669 ²	348	1,667	0.4	885.1	885.1	885.1	0.0
O	9,098 ²	332	1,056	0.7	885.1	885.1	885.1	0.0
P	10,597 ²	319	499	1.6	889.1	889.1	889.1	0.0

¹FEET ABOVE CONFLUENCE WITH CEDAR CREEK, ²FEET ABOVE CONFLUENCE WITH MENOMONEE RIVER

³ELEVATIONS COMPUTED WITHOUT CONSIDERATION OF BACKWATER EFFECTS FROM THE MENOMONEE RIVER

TABLE 23	FEDERAL EMERGENCY MANAGEMENT AGENCY WASHINGTON COUNTY, WI AND INCORPORATED AREAS	FLOODWAY DATA
		FLOODING SOURCE: NORTH BRANCH CEDAR CREEK - NORTH BRANCH MENOMONEE RIVER

Table 23: Floodway Data (continued)

LOCATION		FLOODWAY			1 % ANNUAL CHANCE FLOOD WATER SURFACE ELEVATION (FEET NAVD88)			
CROSS SECTION	DISTANCE ¹	WIDTH (FEET)	SECTION AREA (SQ. FEET)	MEAN VELOCITY (FEET/SEC)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
NORTH BRANCH MENOMONEE RIVER (CONTINUED)								
Q	11,126	342	414	2.0	890.0	890.0	890.0	0.0
R	11,595	639	828	1.0	890.9	890.9	890.9	0.0
S	12,302	420	688	1.2	891.4	891.4	891.4	0.0
T	13,067	571	1,474	0.6	893.5	893.5	893.5	0.0
U	14,443	719	1,827	0.4	893.9	893.9	893.9	0.0
V	14,953	588	2,028	0.4	896.0	896.0	896.0	0.0
W	15,723	614	1,361	0.6	896.1	896.1	896.1	0.0
X	16,183	455	806	1.0	896.3	896.3	896.3	0.0
Y	16,702	252	395	2.1	898.2	898.2	898.2	0.0
Z	17,279	491	3,381	0.2	905.4	905.4	905.4	0.0
AA	19,160	1,050	5,133	0.2	905.5	905.5	905.5	0.0
AB	20,107	471	1,003	0.8	905.6	905.6	905.6	0.0
AC	20,687	272	1,330	0.6	908.4	908.4	908.4	0.0
AD	21,177	141	293	2.8	911.2	911.2	911.2	0.0
AE	21,496	229	421	2.0	913.0	913.0	913.0	0.0
AF	21,832	282	309	2.7	916.1	916.1	916.1	0.0
AG	22,227	233	201	4.1	921.2	921.2	921.2	0.0
AH	22,519	200	191	4.3	925.2	925.2	925.2	0.0
AI	22,813	232	208	3.9	929.5	929.5	929.5	0.0

¹FEET ABOVE CONFLUENCE WITH MENOMONEE RIVER

TABLE 23	FEDERAL EMERGENCY MANAGEMENT AGENCY WASHINGTON COUNTY, WI AND INCORPORATED AREAS	FLOODWAY DATA
		FLOODING SOURCE: NORTH BRANCH MENOMONEE RIVER

Table 23: Floodway Data (continued)

LOCATION		FLOODWAY			1 % ANNUAL CHANCE FLOOD WATER SURFACE ELEVATION (FEET NAVD88)			
CROSS SECTION	DISTANCE	WIDTH (FEET)	SECTION AREA (SQ. FEET)	MEAN VELOCITY (FEET/SEC)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
NORTH BRANCH MILWAUKEE RIVER								
A	4,500 ¹	1,027	5,734	1.4	798.9	798.9	798.9	0.0
B	10,940 ¹	1,802	9,793	0.8	800.5	799.5 ³	799.5	0.0
C	12,924 ¹	1,088	6,482	1.2	800.6	800.6	800.6	0.0
D	17,864 ¹	1,071	5,360	1.6	801.8	801.8	801.8	0.0
E	19,458 ¹	940	6,796	1.2	804.0	804.0	804.0	0.0
F	21,554 ¹	1,147	7,183	1.2	805.0	805.0	805.0	0.0
G	24,615 ¹	1,828	10,053	0.8	805.8	805.8	805.8	0.0
H	30,914 ¹	1,056	7,573	0.9	806.5	806.5	806.5	0.0
I	35,844 ¹	5,214	23,975	0.3	806.8	806.8	806.8	0.0
J	40,238 ¹	5,140	35,256	0.2	806.8	806.8	806.8	0.0
K	4,5237 ¹	3,060	16,099	0.4	806.9	806.9	806.9	0.0
L	47,094 ¹	1,825	7,651	0.9	807.0	807.0	807.0	0.0
NORTH BRANCH MILWAUKEE RIVER UNNAMED TRIBUTARY 1								
A	3,182 ²	1,894	3,014	0.1	800.5	796.5 ⁴	796.5	0.0
B	5,437 ²	273	319	1.3	800.5	798.7 ⁴	798.7	0.0
C	5,736 ²	708	3,141	0.1	804.3	804.3	804.3	0.0
D	7,699 ²	646	845	0.3	804.3	804.3	804.3	0.0

¹FEET ABOVE CONFLUENCE WITH MILWAUKEE RIVER, ²FEET ABOVE CONFLUENCE WITH NORTH BRANCH MILWAUKEE RIVER

³ELEVATIONS COMPUTED WITHOUT CONSIDERATION OF BACKWATER EFFECTS FROM THE MILWAUKEE RIVER

⁴ELEVATIONS COMPUTED WITHOUT CONSIDERATION OF BACKWATER EFFECTS FROM THE NORTH BRANCH MILWAUKEE RIVER

TABLE 23	FEDERAL EMERGENCY MANAGEMENT AGENCY WASHINGTON COUNTY, WI AND INCORPORATED AREAS	FLOODWAY DATA
		FLOODING SOURCE: NORTH BRANCH MILWAUKEE RIVER - NORTH BRANCH MILWAUKEE RIVER UNNAMED TRIBUTARY 1

Table 23: Floodway Data (continued)

LOCATION		FLOODWAY			1 % ANNUAL CHANCE FLOOD WATER SURFACE ELEVATION (FEET NAVD88)			
CROSS SECTION	DISTANCE	WIDTH (FEET)	SECTION AREA (SQ. FEET)	MEAN VELOCITY (FEET/SEC)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
NORTH BRANCH MILWAUKEE RIVER UNNAMED TRIBUTARY 2								
A	4,221 ¹	2,190	3,884	0.4	806.8	803.7 ³	803.7	0.0
B	9,527 ¹	2,040	3,336	0.5	806.8	804.7 ³	804.7	0.0
NORTH CREEK								
A	596 ²	108	207	5.0	937.5	934.6 ⁴	934.6	0.0
B	953 ²	148	822	1.2	942.4	942.4	942.4	0.0
C	1,589 ²	301	1,375	0.7	943.8	943.8	943.8	0.0
D	1,935 ²	255	1,535	0.7	946.1	946.1	946.1	0.0
E	2,445 ²	197	575	1.8	946.1	946.1	946.1	0.0
F	3,118 ²	170	458	1.8	949.0	949.0	949.0	0.0
G	3,528 ²	158	321	2.6	949.9	949.9	949.9	0.0
H	4,026 ²	163	339	2.5	951.9	951.9	951.9	0.0
I	4,674 ²	118	217	1.7	954.6	954.6	954.6	0.0
J	4,970 ²	116	135	2.8	955.4	955.4	955.4	0.0
K	5,467 ²	99	130	2.9	958.7	958.7	958.7	0.0
L	6,162 ²	137	186	2.0	963.4	963.4	963.4	0.0
M	6,814 ²	364	228	1.3	964.9	964.9	964.9	0.0
N	7,270 ²	148	127	1.4	966.5	966.5	966.5	0.0
O	7,653 ²	171	114	1.5	967.8	967.8	967.8	0.0
P	7,971 ²	140	80	2.2	971.0	971.0	971.0	0.0
Q	8,613 ²	10	16	7.1	978.7	978.7	978.7	0.0
R	10,113 ²	70	36	3.1	1,006.2	1,006.2	1,006.2	0.0
S	10,326 ²	368	568	0.2	1,006.5	1,006.5	1,006.5	0.0

¹FEET ABOVE CONFLUENCE WITH NORTH BRANCH MILWAUKEE RIVER, ²FEET ABOVE CONFLUENCE WITH MILWAUKEE RIVER

³ELEVATION COMPUTED WITHOUT CONSIDERATION OF BACKWATER EFFECTS FROM NORTH BRANCH MILWAUKEE RIVER

⁴ELEVATION COMPUTED WITHOUT CONSIDERATION OF BACKWATER EFFECTS FROM MILWAUKEE RIVER

TABLE 23	FEDERAL EMERGENCY MANAGEMENT AGENCY WASHINGTON COUNTY, WI AND INCORPORATED AREAS	FLOODWAY DATA
		FLOODING SOURCE: NORTH BRANCH MILWAUKEE RIVER UNNAMED TRIBUTARY 2 - NORTH CREEK

Table 23: Floodway Data (continued)

LOCATION		FLOODWAY			1 % ANNUAL CHANCE FLOOD WATER SURFACE ELEVATION (FEET NAVD88)			
CROSS SECTION	DISTANCE ¹	WIDTH (FEET)	SECTION AREA (SQ. FEET)	MEAN VELOCITY (FEET/SEC)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
NORTH CREEK (CONTINUED)								
T	10,773	214	61	1.8	1,007.8	1,007.8	1,007.8	0.0
U	11,228	50	37	3.0	1,013.2	1,013.2	1,013.2	0.0
V	11,586	42	33	3.4	1,018.8	1,018.8	1,018.8	0.0
W	11,799	27	26	4.3	1,026.2	1,026.2	1,026.2	0.0
X	11,990	33	26	4.4	1,032.9	1,032.9	1,032.9	0.0
Y	12,200	53	36	3.2	1,038.8	1,038.8	1,038.8	0.0
Z	12,474	58	32	3.6	1,044.1	1,044.1	1,044.1	0.0

¹FEET ABOVE CONFLUENCE WITH MILWAUKEE RIVER

TABLE 23	FEDERAL EMERGENCY MANAGEMENT AGENCY WASHINGTON COUNTY, WI AND INCORPORATED AREAS	FLOODWAY DATA
		FLOODING SOURCE: NORTH CREEK

Table 23: Floodway Data (continued)

LOCATION		FLOODWAY			1 % ANNUAL CHANCE FLOOD WATER SURFACE ELEVATION (FEET NAVD88)			
CROSS SECTION	DISTANCE ¹	WIDTH (FEET)	SECTION AREA (SQ. FEET)	MEAN VELOCITY (FEET/SEC)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
NORTH CROSSWAY CHANNEL								
A	7,286	352	1,273	0.5	770.8	770.8	770.8	0.0
B	8,355	270	543	0.9	771.0	771.0	771.0	0.0
C	8,923	207	385	1.3	772.0	772.0	772.0	0.0
D	9,397	207	431	1.1	772.9	772.9	772.9	0.0
E	9,886	206	262	1.9	774.4	774.4	774.4	0.0
F	10,289	180	258	1.9	776.6	776.6	776.6	0.0
G	11,066	229	267	0.7	777.7	777.7	777.7	0.0
H	11,353	70	375	0.5	783.5	783.5	783.5	0.0
I	11,793	534	3,280	0.1	785.8	785.8	785.8	0.0
J	13,735	521	2,525	0.1	785.8	785.8	785.8	0.0
K	17,641	578	774	0.2	785.8	785.8	785.8	0.0
L	17,786	187	67	2.8	787.4	787.4	787.4	0.0
M	18,038	51	41	4.6	793.5	793.5	793.5	0.0
N	18,085	20	28	6.8	794.8	794.8	794.8	0.0
O	18,192	40	49	3.1	798.1	798.1	798.1	0.0
P	18,513	32	29	5.3	806.9	806.9	806.9	0.0
Q	18,779	61	40	3.9	813.3	813.3	813.3	0.0
R	18,853	65	43	3.6	815.8	815.8	815.8	0.0
S	18,898	81	67	2.3	816.9	816.9	816.9	0.0
T	19,093	28	27	5.7	821.6	821.6	821.6	0.0
U	19,485	13	25	6.1	837.1	837.1	837.1	0.0
V	19,880	19	27	5.6	849.8	849.8	849.8	0.0
W	20,104	64	36	4.3	857.0	857.0	857.0	0.0

¹FEET ABOVE CONFLUENCE WITH MENOMONEE RIVER

TABLE 23	FEDERAL EMERGENCY MANAGEMENT AGENCY WASHINGTON COUNTY, WI AND INCORPORATED AREAS	FLOODWAY DATA
		FLOODING SOURCE: NORTH CROSSWAY CHANNEL

Table 23: Floodway Data (continued)

LOCATION		FLOODWAY			1 % ANNUAL CHANCE FLOOD WATER SURFACE ELEVATION (FEET NAVD88)			
CROSS SECTION	DISTANCE	WIDTH (FEET)	SECTION AREA (SQ. FEET)	MEAN VELOCITY (FEET/SEC)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
NORTH CROSSWAY CHANNEL UNNAMED TRIBUTARY 1								
A	506 ¹	832	1,961	0.2	785.8	785.8	785.8	0.0
B	1,057 ¹	119	138	2.4	790.5	790.5	790.5	0.0
C	1,334 ¹	153	167	2.0	794.0	794.0	794.0	0.0
D	1,483 ¹	21	43	7.7	796.2	796.2	796.2	0.0
E	1,683 ¹	131	245	2.6	799.8	799.8	799.8	0.0
F	1,965 ¹	225	291	2.2	802.6	802.6	802.6	0.0
G	2,277 ¹	182	248	2.5	806.0	806.0	806.0	0.0
H	2,606 ¹	183	252	2.5	810.3	810.3	810.3	0.0
I	2,981 ¹	148	209	3.0	814.4	814.4	814.4	0.0
J	3,422 ¹	121	165	3.8	821.7	821.7	821.7	0.0
K	3,913 ¹	165	292	2.1	827.8	827.8	827.8	0.0
NORTH CROSSWAY CHANNEL UNNAMED TRIBUTARY 2								
A	786 ¹	1,220	3,143	0.0	785.8	785.8	785.8	0.0
OCONOMOWOC BYPASS								
A	1,948 ²	276	138	1.3	967.4	967.4	967.4	0.0
B	3,313 ²	295	133	1.4	970.7	970.7	970.7	0.0
C	4,238 ²	605	347	0.5	972.3	972.3	972.3	0.0
D	5,162 ²	262	134	0.6	972.4	972.4	972.4	0.0
E	6,304 ²	381	873	0.1	972.5	972.5	972.5	0.0

¹FEET ABOVE CONFLUENCE WITH NORTH CROSSWAY CHANNEL

²FEET ABOVE PLEASANT HILL ROAD

TABLE 23	FEDERAL EMERGENCY MANAGEMENT AGENCY	FLOODWAY DATA
	WASHINGTON COUNTY, WI	FLOODING SOURCE: NORTH CROSSWAY CHANNEL UNNAMED TRIBUTARY 1 -
	AND INCORPORATED AREAS	NORTH CROSSWAY CHANNEL UNNAMED TRIBUTARY 2 - OCONOMOWOC BYPASS

Table 23: Floodway Data (continued)

LOCATION		FLOODWAY			1 % ANNUAL CHANCE FLOOD WATER SURFACE ELEVATION (FEET NAVD88)			
CROSS SECTION	DISTANCE ¹	WIDTH (FEET)	SECTION AREA (SQ. FEET)	MEAN VELOCITY (FEET/SEC)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
OCONOMOWOC RIVER								
A	160,796	400	1,657	0.6	935.7	935.7	935.7	0.0
B	165,158	765	2,455	0.4	935.8	935.8	935.8	0.0
C	169,671	2,134 ²	6,178	0.2	935.9	935.9	935.9	0.0
D	173,276	697	2,130	0.4	936.0	936.0	936.0	0.0
E	176,989	1,884	26,067	0.0	936.1	936.1	936.1	0.0
F	180,780	165	266	2.8	936.4	936.4	936.4	0.0
G	181,602	60	183	4.0	942.0	942.0	942.0	0.0
H	182,210	63	144	5.1	945.5	945.5	945.5	0.0
I	182,426	287	909	0.8	949.7	949.7	949.7	0.0
J	183,234	184	555	1.3	949.8	949.8	949.8	0.0
K	184,904	190	437	1.7	950.7	950.7	950.7	0.0
L	186,260	210	550	1.3	951.9	951.9	951.9	0.0
M	186,598	305	1,041	0.7	953.4	953.4	953.4	0.0
N	188,518	205	502	1.4	953.8	953.8	953.8	0.0
O	189,322	164	405	1.8	954.4	954.4	954.4	0.0
P	190,572	176	372	1.9	957.8	957.8	957.8	0.0
Q	191,007	252	1,103	0.7	960.9	960.9	960.9	0.0
R	195,773	2,191	6,804	0.1	961.1	961.1	961.1	0.0
S	199,343	812	3,716	0.2	961.1	961.1	961.1	0.0
T	203,187	654	978	0.7	961.2	961.2	961.2	0.0
U	205,680	298	719	1.0	961.7	961.7	961.7	0.0
V	206,184	61	462	1.5	966.5	966.5	966.5	0.0
W	211,149	2,478	10,413	0.1	966.7	966.7	966.7	0.0
X	215,818	2,666	8,562	0.0	966.7	966.7	966.7	0.0

¹FEET ABOVE CONFLUENCE WITH ROCK RIVER

²MAPPED FLOODWAY WIDTH INCLUDES A PORTION OF FLYNN CREEK

TABLE 23

FEDERAL EMERGENCY MANAGEMENT AGENCY
WASHINGTON COUNTY, WI
 AND INCORPORATED AREAS

FLOODWAY DATA

FLOODING SOURCE: OCONOMOWOC RIVER

Table 23: Floodway Data (continued)

LOCATION		FLOODWAY			1 % ANNUAL CHANCE FLOOD WATER SURFACE ELEVATION (FEET NAVD88)			
CROSS SECTION	DISTANCE	WIDTH (FEET)	SECTION AREA (SQ. FEET)	MEAN VELOCITY (FEET/SEC)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
POLK SPRINGS CREEK								
A	375 ¹	585	1,395	0.9	850.1	850.1	850.1	0.0
B	1115 ¹	389	533	2.4	851.8	851.8	851.8	0.0
C	2346 ¹	645	675	1.9	857.3	857.3	857.3	0.0
D	2396 ¹	677	1,540	0.8	858.7	858.7	858.7	0.0
E	3838 ¹	51	135	7.0	860.8	860.8	860.8	0.0
F	4033 ¹	44	364	2.6	866.4	866.4	866.4	0.0
G	4803 ¹	568	1,615	0.6	866.7	866.7	866.7	0.0
H	5468 ¹	400	469	2.0	867.2	867.2	867.2	0.0
I	5749 ¹	478	620	1.5	868.7	868.7	868.7	0.0
J	6417 ¹	353	322	2.9	871.2	871.2	871.2	0.0
K	7345 ¹	283	282	3.3	876.9	876.9	876.9	0.0
L	8214 ¹	210	268	3.5	883.3	883.3	883.3	0.0
M	8835 ¹	47	114	8.2	891.5	891.5	891.5	0.0
N	8904 ¹	47	375	2.5	897.0	897.0	897.0	0.0
O	9216 ¹	243	692	1.4	897.1	897.1	897.1	0.0
PUTTER CREEK								
A	1,126 ²	151	139	1.9	1,005.9	1,005.7 ³	1,005.7	0.0
B	2,348 ²	201	192	1.4	1,007.7	1,007.7	1,007.7	0.0
C	3,114 ²	226	292	0.9	1,009.1	1,009.1	1,009.1	0.0
D	4,283 ²	395	392	0.7	1,010.9	1,010.9	1,010.9	0.0

¹FEET ABOVE CONFLUENCE WITH CEDAR CREEK, ²FEET ABOVE CONFLUENCE WITH CONEY RIVER

³ELEVATIONS COMPUTED WITHOUT CONSIDERATION OF BACKWATER EFFECTS FROM CONEY RIVER

TABLE 23	FEDERAL EMERGENCY MANAGEMENT AGENCY WASHINGTON COUNTY, WI AND INCORPORATED AREAS	FLOODWAY DATA
		FLOODING SOURCE: POLK SPRINGS CREEK - PUTTER CREEK

Table 23: Floodway Data (continued)

LOCATION		FLOODWAY			1 % ANNUAL CHANCE FLOOD WATER SURFACE ELEVATION (FEET NAVD88)			
CROSS SECTION	DISTANCE ¹	WIDTH (FEET)	SECTION AREA (SQ. FEET)	MEAN VELOCITY (FEET/SEC)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
QUAAS CREEK								
A	411	231	1,063	1.3	872.5	868.3 ²	868.3	0.0
B	2,064	199	632	2.1	872.5	870.7 ²	870.7	0.0
C	3,480	417	1,428	1.0	874.0	874.0	874.0	0.0
D	4,710	360	870	1.6	874.9	874.9	874.9	0.0
E	5,871	246	682	2.0	877.5	877.5	877.5	0.0
F	6,211	259	757	1.8	879.2	879.2	879.2	0.0
G	7,741	408	1,611	0.9	881.5	881.5	881.5	0.0
H	8,236	521	1,240	1.1	882.1	882.1	882.1	0.0
I	9,366	663	1,621	0.9	882.8	882.8	882.8	0.0
J	10,899	591	846	1.4	883.7	883.7	883.7	0.0
K	11,263	258	663	1.7	887.0	887.0	887.0	0.0
L	12,793	452	939	1.2	887.9	887.9	887.9	0.0
M	13,314	444	622	1.8	888.5	888.5	888.5	0.0
N	13,961	367	582	1.8	893.0	893.0	893.0	0.0
O	15,333	258	383	2.8	899.3	899.3	899.3	0.0
P	15,912	283	1,243	0.9	907.5	907.5	907.5	0.0
Q	16,673	226	421	2.5	908.9	908.9	908.9	0.0
R	17,619	252	567	1.9	912.4	912.4	912.4	0.0
S	18,312	291	951	1.1	914.3	914.3	914.3	0.0
T	19,203	309	548	1.9	915.4	915.4	915.4	0.0
U	20,043	261	442	2.4	918.1	918.1	918.1	0.0
V	21,182	213	385	2.4	922.7	922.7	922.7	0.0
W	22,236	207	407	2.3	929.2	929.2	929.2	0.0
X	22,691	178	304	3.1	931.3	931.3	931.3	0.0
Y	23,165	169	428	2.2	934.5	934.5	934.5	0.0
Z	23,696	228	459	2.0	936.5	936.5	936.5	0.0

¹FEET ABOVE CONFLUENCE WITH MILWAUKEE RIVER

²ELEVATIONS COMPUTED WITHOUT CONSIDERATION OF BACKWATER EFFECTS FROM MILWAUKEE RIVER

TABLE 23	FEDERAL EMERGENCY MANAGEMENT AGENCY WASHINGTON COUNTY, WI AND INCORPORATED AREAS	FLOODWAY DATA
		FLOODING SOURCE: QUAAS CREEK

Table 23: Floodway Data (continued)

LOCATION		FLOODWAY			1 % ANNUAL CHANCE FLOOD WATER SURFACE ELEVATION (FEET NAVD88)			
CROSS SECTION	DISTANCE ¹	WIDTH (FEET)	SECTION AREA (SQ. FEET)	MEAN VELOCITY (FEET/SEC)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
QUAAS CREEK (CONTINUED)								
AA	24,329	109	202	4.6	939.8	939.8	939.8	0.0
AB	24,880	241	1,183	0.8	948.1	948.1	948.1	0.0
AC	25,548	116	179	1.7	948.2	948.2	948.2	0.0
AD	26,175	123	221	1.4	954.4	954.4	954.4	0.0
AE	26,711	211	309	1.0	956.4	956.4	956.4	0.0
AF	27,419	132	213	1.4	959.2	959.2	959.2	0.0
AG	27,747	38	59	5.2	960.5	960.5	960.5	0.0
AH	28,073	47	90	3.3	963.4	963.4	963.4	0.0
AI	28,554	218	173	1.7	968.0	968.0	968.0	0.0
AJ	29,010	259	302	1.0	970.4	970.4	970.4	0.0
AK	29,830	202	229	1.3	972.3	972.3	972.3	0.0
AL	30,745	169	290	1.0	976.3	976.3	976.3	0.0
AM	31,326	240	485	0.6	976.9	976.9	976.9	0.0
AN	31,536	23	53	5.7	976.9	976.9	976.9	0.0
AO	31,649	23	160	1.9	982.3	982.3	982.3	0.0
AP	32,365	199	494	0.6	982.4	982.4	982.4	0.0

¹FEET ABOVE CONFLUENCE WITH MILWAUKEE RIVER

TABLE 23	FEDERAL EMERGENCY MANAGEMENT AGENCY WASHINGTON COUNTY, WI AND INCORPORATED AREAS	FLOODWAY DATA
		FLOODING SOURCE: QUAAS CREEK

Table 23: Floodway Data (continued)

LOCATION		FLOODWAY			1 % ANNUAL CHANCE FLOOD WATER SURFACE ELEVATION (FEET NAVD88)			
CROSS SECTION	DISTANCE ¹	WIDTH (FEET)	SECTION AREA (SQ. FEET)	MEAN VELOCITY (FEET/SEC)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
RUBICON RIVER								
A	399	478	1,121	1.4	954.8	954.8	954.8	0.0
B	842	484	1,422	1.1	955.7	955.7	955.7	0.0
C	1,324	474	1,820	0.8	955.8	955.8	955.8	0.0
D	2,250	502	1,810	0.8	956.0	956.0	956.0	0.0
E	2,816	337	1,085	1.3	956.1	956.1	956.1	0.0
F	3,314	78	223	6.3	956.3	956.3	956.3	0.0
G	3,403	105	420	3.3	957.9	957.9	957.9	0.0
H	3,854	211	820	1.7	958.4	958.4	958.4	0.0
I	4,468	484	2,009	0.7	958.6	958.6	958.6	0.0
J	5,531	309	1,127	1.2	958.7	958.7	958.7	0.0
K	6,175	183	709	2.0	958.9	958.9	958.9	0.0
L	6,819	341	1,354	1.0	959.2	959.2	959.2	0.0
M	7,441	335	1,206	1.2	959.4	959.4	959.4	0.0
N	7,965	169	741	1.9	959.5	959.5	959.5	0.0
O	8,709	67	406	3.4	959.9	959.9	959.9	0.0
P	9,292	92	311	4.5	960.3	960.3	960.3	0.0
Q	9,335	92	399	3.5	961.2	961.2	961.2	0.0
R	9,853	287	1,395	1.0	961.7	961.7	961.7	0.0
S	10,474	600	3,077	0.5	961.7	961.7	961.7	0.0
T	11,131	71	375	3.7	962.1	962.1	962.1	0.0
U	11,519	83	296	4.6	962.5	962.5	962.5	0.0
V	12,047	335	1,150	1.2	963.5	963.5	963.5	0.0
W	12,449	183	654	2.1	963.6	963.6	963.6	0.0
X	12,897	181	422	3.3	964.0	964.0	964.0	0.0
Y	13,310	312	1,362	1.0	964.6	964.6	964.6	0.0
Z	13,775	387	971	1.4	964.7	964.7	964.7	0.0

¹FEET ABOVE COUNTY BOUNDARY

TABLE 23	FEDERAL EMERGENCY MANAGEMENT AGENCY WASHINGTON COUNTY, WI AND INCORPORATED AREAS	FLOODWAY DATA
		FLOODING SOURCE: RUBICON RIVER

Table 23: Floodway Data (continued)

LOCATION		FLOODWAY			1 % ANNUAL CHANCE FLOOD WATER SURFACE ELEVATION (FEET NAVD88)			
CROSS SECTION	DISTANCE ¹	WIDTH (FEET)	SECTION AREA (SQ. FEET)	MEAN VELOCITY (FEET/SEC)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
RUBICON RIVER (CONTINUED)								
AA	14,452	393	1,085	1.3	965.0	965.0	965.0	0.0
AB	14,978	255	512	2.7	965.3	965.3	965.3	0.0
AC	15,235	144	504	2.7	966.7	966.7	966.7	0.0
AD	15,635	33	146	9.4	967.8	967.8	967.8	0.0
AE	15,852	39	239	5.7	971.2	971.2	971.2	0.0
AF	16,175	69	368	3.7	972.2	972.2	972.2	0.0
AG	16,258	72	325	4.2	980.5	980.5	980.5	0.0
AH	16,707	272	3,157	0.4	980.9	980.9	980.9	0.0
AI	17,267	149	1,348	1.0	981.3	981.3	981.3	0.0
AJ	17,854	250	482	2.8	981.4	981.4	981.4	0.0
AK	18,228	180	648	2.1	981.8	981.8	981.8	0.0
AL	18,673	60	237	5.8	981.8	981.8	981.8	0.0
AM	18,753	71	318	4.3	983.0	983.0	983.0	0.0
AN	19,068	387	1,146	1.2	983.5	983.5	983.5	0.0
AO	19,410	249	566	2.4	983.6	983.6	983.6	0.0
AP	19,463	246	833	1.6	984.6	984.6	984.6	0.0
AQ	19,690	191	659	2.1	984.7	984.7	984.7	0.0
AR	19,997	53	207	6.5	984.8	984.8	984.8	0.0
AS	20,111	62	298	4.5	987.5	987.5	987.5	0.0
AT	20,440	130	552	2.4	988.4	988.4	988.4	0.0
AU	20,751	59	192	7.0	988.5	988.5	988.5	0.0
AV	20,818	77	407	3.3	990.3	990.3	990.3	0.0
AW	21,281	249	930	1.5	990.9	990.9	990.9	0.0
AX	21,905	261	740	1.8	991.2	991.2	991.2	0.0
AY	22,496	228	551	2.5	991.9	991.9	991.9	0.0
AZ	22,997	561	1,890	0.7	992.2	992.2	992.2	0.0

¹FEET ABOVE COUNTY BOUNDARY

TABLE 23	FEDERAL EMERGENCY MANAGEMENT AGENCY WASHINGTON COUNTY, WI AND INCORPORATED AREAS	FLOODWAY DATA
		FLOODING SOURCE: RUBICON RIVER

Table 23: Floodway Data (continued)

LOCATION		FLOODWAY			1 % ANNUAL CHANCE FLOOD WATER SURFACE ELEVATION (FEET NAVD88)			
CROSS SECTION	DISTANCE ¹	WIDTH (FEET)	SECTION AREA (SQ. FEET)	MEAN VELOCITY (FEET/SEC)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
RUBICON RIVER (CONTINUED)								
BA	25,341	2,328	6,469	0.2	992.3	992.3	992.3	0.0
BB	26,971	707	2,013	0.6	992.3	992.3	992.3	0.0
BC	28,120	822	1,919	0.6	992.5	992.5	992.5	0.0
BD	28,639	331	536	2.3	992.8	992.8	992.8	0.0
BE	28,732	316	1,365	0.9	995.2	995.2	995.2	0.0
BF	29,325	410	1,362	0.9	995.3	995.3	995.3	0.0
BG	30,054	861	3,073	0.2	995.5	995.5	995.5	0.0
BH	31,560	42	154	3.3	995.5	995.5	995.5	0.0
BI	31,766	429	1,160	0.4	996.1	996.1	996.1	0.0
BJ	32,687	657	1,764	0.1	996.1	996.1	996.1	0.0
BK	33,230	28	110	2.0	996.1	996.1	996.1	0.0
BL	33,877	815	1,808	0.4	996.7	996.7	996.7	0.0
BM	35,742	63	186	3.5	996.8	996.8	996.8	0.0
BN	35,952	72	300	2.2	998.0	998.0	998.0	0.0
BO	37,024	836	2,072	0.3	998.3	998.3	998.3	0.0
BP	37,468	937	2,226	0.4	998.3	998.3	998.3	0.0
BQ	37,943	496	1,236	0.8	998.4	998.4	998.4	0.0
BR	38,536	77	207	4.5	1,000.0	1,000.0	1,000.0	0.0
BS	38,641	96	392	2.4	1,003.7	1,003.7	1,003.7	0.0
BT	38,884	395	1,733	0.5	1,003.9	1,003.9	1,003.9	0.0
BU	40,076	1,037	4,448	0.2	1,003.9	1,003.9	1,003.9	0.0
BV	41,501	468	1,818	0.5	1,004.0	1,004.0	1,004.0	0.0
BW	41,565	480	1,696	0.6	1,004.9	1,004.9	1,004.9	0.0
BX	42,159	743	2,331	0.4	1,004.9	1,004.9	1,004.9	0.0
BY	42,816	701	1,859	0.5	1,004.9	1,004.9	1,004.9	0.0
BZ	43,355	238	434	2.1	1,005.6	1,005.6	1,005.6	0.0

¹FEET ABOVE COUNTY BOUNDARY

TABLE 23	FEDERAL EMERGENCY MANAGEMENT AGENCY WASHINGTON COUNTY, WI AND INCORPORATED AREAS	FLOODWAY DATA
		FLOODING SOURCE: RUBICON RIVER

Table 23: Floodway Data (continued)

LOCATION		FLOODWAY			1 % ANNUAL CHANCE FLOOD WATER SURFACE ELEVATION (FEET NAVD88)			
CROSS SECTION	DISTANCE ¹	WIDTH (FEET)	SECTION AREA (SQ. FEET)	MEAN VELOCITY (FEET/SEC)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
RUBICON RIVER (CONTINUED)								
CA	43,394	377	639	1.4	1,007.6	1,007.6	1,007.6	0.0
CB	44,250	483	980	0.9	1,007.9	1,007.9	1,007.9	0.0
CC	45,127	235	333	2.4	1,010.1	1,010.1	1,010.1	0.0
CD	45,904	175	220	3.6	1,016.0	1,016.0	1,016.0	0.0
CE	46,494	34	115	6.9	1,020.4	1,020.4	1,020.4	0.0
CF	46,559	49	245	3.3	1,023.5	1,023.5	1,023.5	0.0
CG	46,860	276	1,039	0.8	1,023.8	1,023.8	1,023.8	0.0
CH	47,259	240	696	1.2	1,023.9	1,023.9	1,023.9	0.0
CI	47,329	182	502	1.6	1,025.1	1,025.1	1,025.1	0.0
CJ	47,583	182	563	1.4	1,025.3	1,025.3	1,025.3	0.0
CK	47,854	134	275	2.9	1,025.7	1,025.7	1,025.7	0.0
CL	48,392	378	593	1.4	1,026.5	1,026.5	1,026.5	0.0
CM	49,192	1,679	3,773	0.2	1,026.7	1,026.7	1,026.7	0.0
CN	49,633	1,164	2,344	0.2	1,026.8	1,026.8	1,026.8	0.0
CO	50,403	1,290	2,265	0.2	1,026.8	1,026.8	1,026.8	0.0
CP	51,150	1,030	1,639	0.1	1,026.8	1,026.8	1,026.8	0.0
CQ	51,638	158	101	1.5	1,027.5	1,027.5	1,027.5	0.0
CR	51,915	65	67	2.3	1,028.8	1,028.8	1,028.8	0.0
CS	52,149	260	1,478	0.1	1,036.6	1,036.6	1,036.6	0.0
CT	54,586	1,530	8,408	0.0	1,036.6	1,036.6	1,036.6	0.0

¹FEET ABOVE COUNTY BOUNDARY

TABLE 23	FEDERAL EMERGENCY MANAGEMENT AGENCY WASHINGTON COUNTY, WI AND INCORPORATED AREAS	FLOODWAY DATA
		FLOODING SOURCE: RUBICON RIVER

Table 23: Floodway Data (continued)

LOCATION		FLOODWAY			1 % ANNUAL CHANCE FLOOD WATER SURFACE ELEVATION (FEET NAVD88)			
CROSS SECTION	DISTANCE	WIDTH (FEET)	SECTION AREA (SQ. FEET)	MEAN VELOCITY (FEET/SEC)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
RUBICON RIVER OVERLAND FLOWPATH								
A	791 ¹	1,116	3,413	0.0	996.1	996.1	996.1	0.0
B	1,720 ¹	419	201	0.7	997.2	997.2	997.2	0.0
C	2,092 ¹	415	335	0.4	997.8	997.8	997.8	0.0
RUBICON RIVER TRIBUTARY 1								
A	0 ²	441	359	1.0	955.5	955.5	955.5	0.0
B	957 ²	435	368	1.0	956.8	956.8	956.8	0.0
C	1,582 ²	441	295	1.2	957.6	957.6	957.6	0.0
RUBICON RIVER TRIBUTARY 2								
A	30 ²	180	366	0.8	969.1	969.1	969.1	0.0
B	496 ²	156	99	2.8	970.0	970.0	970.0	0.0
C	952 ²	108	74	3.7	973.3	973.3	973.3	0.0

¹FEET ABOVE CONFLUENCE WITH RUBICON RIVER

²FEET ABOVE WASHINGTON / DODGE COUNTY BOUNDARY

TABLE 23	FEDERAL EMERGENCY MANAGEMENT AGENCY WASHINGTON COUNTY, WI AND INCORPORATED AREAS	FLOODWAY DATA
		FLOODING SOURCE: RUBICON RIVER OVERLAND FLOWPATH - RUBICON RIVER TRIBUTARY 1 - RUBICON RIVER TRIBUTARY 2

Table 23: Floodway Data (continued)

LOCATION		FLOODWAY				1 % ANNUAL CHANCE FLOOD WATER SURFACE ELEVATION (FEET NAVD88)			
CROSS SECTION	DISTANCE	WIDTH (FEET)	SECTION AREA (SQ. FEET)	MEAN VELOCITY (FEET/SEC)	WIDTH REDUCED FROM PRIOR STUDY (FEET)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
SCENIC BROOK									
A	795 ²	55	490	0.9	0	976.0	974.3 ⁴	974.3	0.0
B	1,405 ²	20	104	1.7	0	976.0	974.8 ⁴	974.8	0.0
C	1,819 ²	17	34	1.8	0	976.0	975.4 ⁴	975.4	0.0
D	2,151 ²	297	1,470	0.1	0	977.5	977.5	977.5	0.0
E	2,861 ²	615	2,356	0.0	0	977.5	977.5	977.5	0.0
F	3,250 ²	379	1,270	0.1	0	977.5	977.5	977.5	0.0
G	3,498 ²	69	30	2.1	0	977.5	977.5	977.5	0.0
H	3,851 ²	433	209	0.4	0	978.8	978.8	978.8	0.0
I	4,345 ²	297	286	0.6	0	980.1	980.1	980.1	0.0
J	4,713 ²	105	51	1.2	0	981.6	981.6	981.6	0.0
SILVER CREEK									
A	1,162 ³	210	622	0.6	92	898.5	898.5	898.5	0.0
B	2,851 ³	425	1,383	0.3	83	910.3	910.3	910.3	0.0
C	3,960 ³	46	125	3.0	0	920.0	920.0	920.0	0.0
D	5,438 ³	90	70	5.6	0	929.0	929.0	929.0	0.0
E	6,072 ³	59	138	3.3	0	936.1	936.1	936.1	0.0
F	7,128 ³	98	309	1.5	0	936.9	936.9	936.9	0.5
G	9,715 ³	--- ⁵	228	2.0	50	972.2	972.2	972.2	0.0
H	10,560 ³	--- ⁵	40	11.3	0	972.7	972.7	972.7	0.0
I - N ¹									

¹FLOODWAY NOT COMPUTED, ²FEET ABOVE CONFLUENCE WITH BARK RIVER, ³FEET ABOVE MOUTH

⁴ELEVATIONS COMPUTED WITHOUT CONSIDERATION OF BACKWATER EFFECTS FROM BARK RIVER, ⁵CONTAINED IN CULVERT

TABLE 23

FEDERAL EMERGENCY MANAGEMENT AGENCY
WASHINGTON COUNTY, WI
 AND INCORPORATED AREAS

FLOODWAY DATA

FLOODING SOURCE: SCENIC BROOK - SILVER CREEK

Table 23: Floodway Data (continued)

LOCATION		FLOODWAY				1 % ANNUAL CHANCE FLOOD WATER SURFACE ELEVATION (FEET NAVD88)			
CROSS SECTION	DISTANCE	WIDTH (FEET)	SECTION AREA (SQ. FEET)	MEAN VELOCITY (FEET/SEC)	WIDTH REDUCED FROM PRIOR STUDY (FEET)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
SILVERBROOK CREEK									
A	700 ¹	485	987	0.2	5	925.7	921.5 ⁴	921.5	0.0
B	1,800 ¹	80	179	2.2	0	927.5	927.5	927.5	0.0
C	2,650 ¹	50	127	3.1	0	931.2	931.2	931.2	0.0
D	3,600 ¹	54	110	3.4	1	939.0	939.0	939.0	0.0
E	4,900 ¹	244	344	0.8	66	951.3	951.3	951.3	0.0
F	6,950 ¹	168	127	0.5	2	955.2	955.2	955.2	0.0
SMITH LAKE CHANNEL									
A	847 ²	42	84	3.3	0	929.1	924.1 ⁵	924.1	0.0
B	2,025 ²	645	3,836	0.1	0	929.1	928.2 ⁵	928.2	0.0
C	5,222 ²	871	2,143	0.1	0	929.1	928.2 ⁵	928.2	0.0
D	6,063 ²	56	73	3.2	0	929.1	929.0 ⁵	929.0	0.0
E	6,737 ²	325	480	0.5	0	929.8	929.8	929.8	0.0
F	8,118 ²	410	628	0.4	0	929.9	929.9	929.9	0.0
SPRINGSIDE CREEK									
A	2,460 ³	38	63	4.4	0	861.8	861.8	861.8	0.0
B	2,678 ³	40	63	4.4	0	864.5	864.5	864.5	0.0
C	2,819 ³	197	509	0.6	0	869.7	869.7	869.7	0.0
D	3,732 ³	20	47	2.9	0	870.0	870.0	870.0	0.0
E	3,926 ³	91	123	1.1	0	871.2	871.2	871.2	0.0
F	4,606 ³	109	65	2.1	0	874.4	874.4	874.4	0.0
G	5,007 ³	20	30	4.6	0	880.5	880.5	880.5	0.0
H	5,212 ³	14	28	4.9	0	885.8	885.8	885.8	0.0
I	5,410 ³	69	114	1.2	0	891.0	891.0	891.0	0.0

¹FEET ABOVE CONFLUENCE WITH SILVER CREEK, ²FEET ABOVE CONFLUENCE WITH MILWAUKEE RIVER

³FEET ABOVE CONFLUENCE WITH LITTLE CEDAR CREEK, ⁴ELEVATIONS COMPUTED WITHOUT CONSIDERATION OF BACKWATER EFFECTS FROM SILVER CREEK,

⁵ELEVATIONS COMPUTED WITHOUT CONSIDERATION OF BACKWATER EFFECTS FROM MILWAUKEE RIVER

TABLE 23

FEDERAL EMERGENCY MANAGEMENT AGENCY

**WASHINGTON COUNTY, WI
AND INCORPORATED AREAS**

FLOODWAY DATA

FLOODING SOURCE: SILVERBROOK CREEK - SMITH LAKE CHANNEL - SPRINGSIDE CREEK

Table 23: Floodway Data (continued)

LOCATION		FLOODWAY			1 % ANNUAL CHANCE FLOOD WATER SURFACE ELEVATION (FEET NAVD88)			
CROSS SECTION	DISTANCE	WIDTH (FEET)	SECTION AREA (SQ. FEET)	MEAN VELOCITY (FEET/SEC)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
SPRINGSIDE CREEK (CONTINUED)								
J	5,775 ¹	31	26	5.1	892.5	892.5	892.5	0.0
K	6,306 ¹	26	34	4.0	900.0	900.0	900.0	0.0
STONY CREEK								
A	1,979 ²	499	1,525	1.0	806.1	803.8 ³	803.8	0.0
B	3,992 ²	478	782	2.0	806.1	805.5 ³	805.5	0.0
C	5,541 ²	624	1,446	1.1	807.3	807.3	807.3	0.0
D	7,249 ²	515	928	1.7	808.5	808.5	808.5	0.0
E	8,019 ²	799	1,160	1.3	809.4	809.4	809.4	0.0
F	8,659 ²	900	1,060	1.5	810.0	810.0	810.0	0.0
G	9,784 ²	652	637	2.4	811.9	811.9	811.9	0.0
H	10,751 ²	979	1,238	1.3	813.9	813.9	813.9	0.0
I	11,479 ²	694	1,294	1.2	815.2	815.2	815.2	0.0
J	11,789 ²	554	1,189	1.3	816.2	816.2	816.2	0.0
K	12,591 ²	486	1,142	1.4	818.0	818.0	818.0	0.0
L	13,328 ²	665	1,749	0.9	819.8	819.8	819.8	0.0
M	14,100 ²	504	1,064	1.5	821.4	821.4	821.4	0.0
N	14,937 ²	658	966	1.6	822.5	822.5	822.5	0.0
O	15,867 ²	343	515	3.0	825.8	825.8	825.8	0.0
P	16,252 ²	183	475	3.3	828.5	828.5	828.5	0.0
Q	16,501 ²	402	1,481	1.1	831.3	831.3	831.3	0.0
R	18,095 ²	651	1,026	1.5	832.0	832.0	832.0	0.0
S	19,035 ²	265	749	2.1	834.2	834.2	834.2	0.0
T	19,479 ²	342	520	3.0	835.8	835.8	835.8	0.0
U	20,405 ²	392	585	2.7	839.1	839.1	839.1	0.0

¹FEET ABOVE CONFLUENCE WITH LITTLE SILVER CREEK, ²FEET ABOVE CONFLUENCE WITH NORTH BRANCH MILWAUKEE RIVER

³ELEVATIONS COMPUTED WITHOUT CONSIDERATION OF BACKWATER EFFECTS FROM NORTH BRANCH MILWAUKEE RIVER

TABLE 23	FEDERAL EMERGENCY MANAGEMENT AGENCY	FLOODWAY DATA
	WASHINGTON COUNTY, WI	FLOODING SOURCE: SPRINGSIDE CREEK - STONY CREEK
	AND INCORPORATED AREAS	

Table 23: Floodway Data (continued)

LOCATION		FLOODWAY			1 % ANNUAL CHANCE FLOOD WATER SURFACE ELEVATION (FEET NAVD88)			
CROSS SECTION	DISTANCE ¹	WIDTH (FEET)	SECTION AREA (SQ. FEET)	MEAN VELOCITY (FEET/SEC)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
STONY CREEK (CONTINUED)								
V	20,805	366	543	2.3	841.4	841.4	841.4	0.0
W	21,200	250	498	2.6	843.6	843.6	843.6	0.0
X	21,417	243	611	2.1	844.4	844.4	844.4	0.0
Y	21,870	237	1,015	1.3	850.4	850.4	850.4	0.0
Z	22,735	183	283	4.5	853.1	853.1	853.1	0.0
AA	22,966	244	775	1.6	858.9	858.9	858.9	0.0
AB	23,595	180	433	2.9	860.8	860.8	860.8	0.0
AC	23,838	203	288	4.4	862.8	862.8	862.8	0.0
AD	24,002	309	1,270	1.0	868.5	868.5	868.5	0.0
AE	24,119	584	3,953	0.3	872.7	872.7	872.7	0.0
AF	25,823	360	449	2.7	873.8	873.8	873.8	0.0
AG	26,547	266	656	1.8	878.4	878.4	878.4	0.0
AH	26,700	261	480	2.5	879.0	879.0	879.0	0.0
AI	26,967	206	363	3.3	881.2	881.2	881.2	0.0
AJ	27,191	228	548	2.2	883.6	883.6	883.6	0.0
AK	27,472	191	881	1.4	888.2	888.2	888.2	0.0
AL	27,992	155	454	2.6	888.9	888.9	888.9	0.0
AM	28,199	120	357	3.4	889.8	889.8	889.8	0.0
AN	28,391	129	273	4.4	890.8	890.8	890.8	0.0
AO	29,017	362	1,016	1.2	893.9	893.9	893.9	0.0
AP	29,658	255	627	1.9	895.4	895.4	895.4	0.0
AQ	30,124	272	615	1.9	897.3	897.3	897.3	0.0
AR	30,467	283	613	2.0	899.0	899.0	899.0	0.0
AS	31,020	202	521	2.3	901.3	901.3	901.3	0.0
AT	31,232	419	1,106	1.1	902.2	902.2	902.2	0.0

¹FEET ABOVE CONFLUENCE WITH NORTH BRANCH MILWAUKEE RIVER

TABLE 23	FEDERAL EMERGENCY MANAGEMENT AGENCY WASHINGTON COUNTY, WI AND INCORPORATED AREAS	FLOODWAY DATA
		FLOODING SOURCE: STONY CREEK

Table 23: Floodway Data (continued)

LOCATION		FLOODWAY			1 % ANNUAL CHANCE FLOOD WATER SURFACE ELEVATION (FEET NAVD88)			
CROSS SECTION	DISTANCE ¹	WIDTH (FEET)	SECTION AREA (SQ. FEET)	MEAN VELOCITY (FEET/SEC)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
STONY CREEK (CONTINUED)								
AU	31,661	588	1,553	0.8	903.3	903.3	903.3	0.0
AV	32,335	323	878	1.4	904.4	904.4	904.4	0.0
AW	33,223	373	910	1.3	906.2	906.2	906.2	0.0
AX	33,985	190	535	2.3	908.5	908.5	908.5	0.0
AY	34,655	241	515	2.4	911.4	911.4	911.4	0.0
AZ	35,083	184	354	3.4	914.3	914.3	914.3	0.0
BA	35,211	122	295	4.1	916.0	916.0	916.0	0.0
BB	35,325	67	176	6.9	917.2	917.2	917.2	0.0
BC	35,453	196	946	1.3	922.9	922.9	922.9	0.0
BD	36,342	174	483	2.5	924.0	924.0	924.0	0.0
BE	36,699	241	563	2.2	925.2	925.2	925.2	0.0
BF	37,552	271	608	2.0	926.2	926.2	926.2	0.0
BG	38,153	565	1,904	0.6	927.0	927.0	927.0	0.0
BH	38,924	374	835	1.5	927.7	927.7	927.7	0.0
BI	39,444	162	493	2.5	929.3	929.3	929.3	0.0
BJ	40,149	330	1,135	1.1	930.8	930.8	930.8	0.0
BK	40,874	282	874	1.4	932.3	932.3	932.3	0.0
BL	41,799	110	472	2.6	934.5	934.5	934.5	0.0
BM	42,581	334	1,194	1.0	935.9	935.9	935.9	0.0
BN	43,228	170	298	4.1	937.1	937.1	937.1	0.0
BO	43,409	113	317	3.8	939.1	939.1	939.1	0.0
BP	43,822	155	408	3.0	941.3	941.3	941.3	0.0
BQ	44,243	161	246	5.0	944.1	944.1	944.1	0.0
BR	44,733	252	391	1.2	947.6	947.6	947.6	0.0
BS	45,032	119	185	2.5	948.9	948.9	948.9	0.0

¹FEET ABOVE CONFLUENCE WITH NORTH BRANCH MILWAUKEE RIVER

TABLE 23	FEDERAL EMERGENCY MANAGEMENT AGENCY WASHINGTON COUNTY, WI AND INCORPORATED AREAS	FLOODWAY DATA
		FLOODING SOURCE: STONY CREEK

Table 23: Floodway Data (continued)

LOCATION		FLOODWAY			1 % ANNUAL CHANCE FLOOD WATER SURFACE ELEVATION (FEET NAVD88)			
CROSS SECTION	DISTANCE ¹	WIDTH (FEET)	SECTION AREA (SQ. FEET)	MEAN VELOCITY (FEET/SEC)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
STONY CREEK (CONTINUED)								
BT	45,646	112	208	2.2	953.0	953.0	953.0	0.0
BU	45,959	94	129	3.5	954.8	954.8	954.8	0.0
BV	46,595	116	255	1.8	958.2	958.2	958.2	0.0
BW	46,931	146	156	2.9	960.1	960.1	960.1	0.0
BX	47,163	206	261	1.7	961.7	961.7	961.7	0.0
BY	47,471	153	193	2.4	963.2	963.2	963.2	0.0
BZ	47,821	33	85	5.4	966.2	966.2	966.2	0.0
CA	48,066	78	119	3.8	968.1	968.1	968.1	0.0
CB	48,255	73	118	3.9	970.1	970.1	970.1	0.0
CC	48,791	125	208	2.2	973.3	973.3	973.3	0.0
CD	49,236	127	229	2.0	975.1	975.1	975.1	0.0
CE	50,117	212	408	1.1	977.3	977.3	977.3	0.0
CF	52,331	353	489	0.9	978.0	978.0	978.0	0.0
CG	53,078	32	85	5.3	979.1	979.1	979.1	0.0
CH	53,147	49	240	1.9	981.8	981.8	981.8	0.0
CI	55,741	188	210	2.5	982.3	982.3	982.3	0.0
CJ	56,748	251	323	1.6	983.9	983.9	983.9	0.0
CK	57,303	154	155	1.8	985.1	985.1	985.1	0.0
CL	57,834	110	121	2.3	987.0	987.0	987.0	0.0
CM	58,457	106	153	1.8	989.0	989.0	989.0	0.0
CN	58,886	140	153	1.8	990.0	990.0	990.0	0.0
CO	59,306	66	143	1.9	990.7	990.7	990.7	0.0

¹FEET ABOVE CONFLUENCE WITH NORTH BRANCH MILWAUKEE RIVER

TABLE 23	FEDERAL EMERGENCY MANAGEMENT AGENCY WASHINGTON COUNTY, WI AND INCORPORATED AREAS	FLOODWAY DATA
		FLOODING SOURCE: STONY CREEK

Table 23: Floodway Data (continued)

LOCATION		FLOODWAY			1 % ANNUAL CHANCE FLOOD WATER SURFACE ELEVATION (FEET NAVD88)			
CROSS SECTION	DISTANCE	WIDTH (FEET)	SECTION AREA (SQ. FEET)	MEAN VELOCITY (FEET/SEC)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
STONY CREEK UNNAMED TRIBUTARY 1								
A	404 ¹	205	448	1.6	950.7	950.7	950.7	0.0
B	909 ¹	249	431	1.7	952.2	952.2	952.2	0.0
C	1,257 ¹	113	291	2.5	953.5	953.5	953.5	0.0
D	1,422 ¹	105	188	3.9	954.3	954.3	954.3	0.0
E	1,553 ¹	171	294	2.5	955.7	955.7	955.7	0.0
F	1,682 ¹	148	250	2.9	956.5	956.5	956.5	0.0
G	1,823 ¹	255	1,065	0.7	960.8	960.8	960.8	0.0
H	3,100 ¹	487	1,191	0.6	960.9	960.9	960.9	0.0
I	3,426 ¹	237	312	2.2	961.4	961.4	961.4	0.0
J	3,887 ¹	272	499	1.4	964.1	964.1	964.1	0.0
K	4,233 ¹	265	493	1.2	965.3	965.3	965.3	0.0
TRIBUTARY 1 TO MILWAUKEE RIVER								
A	1,677 ²	15	29	4.1	863.8	862.4 ³	862.4	0.0
B	2,166 ²	180	74	0.6	864.8	864.8	864.8	0.0
C	2,378 ²	127	46	1.0	866.1	866.1	866.1	0.0
D	2,702 ²	123	41	1.2	868.9	868.9	868.9	0.0
E	2,940 ²	82	25	1.9	871.7	871.7	871.7	0.0
F	3,180 ²	38	22	2.2	873.8	873.8	873.8	0.0
G	3,593 ²	188	52	0.9	876.7	876.7	876.7	0.0
H	3,968 ²	201	49	1.0	880.6	880.6	880.6	0.0
I	4,194 ²	75	35	1.4	883.0	883.0	883.0	0.0
J	4,467 ²	18	16	3.1	885.4	885.4	885.4	0.0
K	4,742 ²	13	11	4.3	889.0	889.0	889.0	0.0

¹FEET ABOVE CONFLUENCE WITH STONY CREEK, ²FEET ABOVE CONFLUENCE WITH MILWAUKEE RIVER

³ELEVATIONS COMPUTED WITHOUT CONSIDERATION OF BACKWATER EFFECTS FROM MILWAUKEE RIVER

TABLE 23	FEDERAL EMERGENCY MANAGEMENT AGENCY	FLOODWAY DATA
	WASHINGTON COUNTY, WI	FLOODING SOURCE: STONY CREEK UNNAMED TRIBUTARY 1 -
	AND INCORPORATED AREAS	TRIBUTARY 1 TO MILWAUKEE RIVER

Table 23: Floodway Data (continued)

LOCATION		FLOODWAY			1 % ANNUAL CHANCE FLOOD WATER SURFACE ELEVATION (FEET NAVD88)			
CROSS SECTION	DISTANCE	WIDTH (FEET)	SECTION AREA (SQ. FEET)	MEAN VELOCITY (FEET/SEC)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
TRIBUTARY 1 TO MILWAUKEE RIVER (CONTINUED)								
L	4,965 ¹	22	15	3.2	892.1	892.1	892.1	0.0
M	5,212 ¹	23	21	2.3	895.7	895.7	895.7	0.0
TRIBUTARY 2 TO MILWAUKEE RIVER								
A	4,049 ¹	22	18	1.6	863.5	863.1 ³	863.1	0.0
B	4,319 ¹	21	14	2.1	864.9	864.9	864.9	0.0
C	4,690 ¹	27	22	1.3	867.0	867.0	867.0	0.0
D	4,919 ¹	43	20	1.4	869.9	869.9	869.9	0.0
E	5,130 ¹	14	10	2.8	871.8	871.8	871.8	0.0
F	5,683 ¹	65	26	1.1	877.4	877.4	877.4	0.0
G	5,917 ¹	112	27	1.1	880.6	880.6	880.6	0.0
H	6,299 ¹	58	21	1.4	885.9	885.9	885.9	0.0
I	6,484 ¹	36	16	1.8	888.2	888.2	888.2	0.0
TRIBUTARY 2 TO MILWAUKEE RIVER SPLIT								
A	1,700 ²	419	256	0.2	863.5	860.0 ⁴	860.0	0.0
B	5,519 ²	546	617	0.1	863.5	860.8 ⁴	860.8	0.0

¹FEET ABOVE CONFLUENCE WITH MILWAUKEE RIVER, ²FEET ABOVE CONFLUENCE WITH TRIBUTARY 2 TO MILWAUKEE RIVER

³ELEVATIONS COMPUTED WITHOUT CONSIDERATION OF BACKWATER EFFECTS FROM MILWAUKEE RIVER

⁴ELEVATIONS COMPUTED WITHOUT CONSIDERATION OF BACKWATER EFFECTS FROM TRIBUTARY 2 TO MILWAUKEE RIVER

TABLE 23	FEDERAL EMERGENCY MANAGEMENT AGENCY WASHINGTON COUNTY, WI AND INCORPORATED AREAS	FLOODWAY DATA
		FLOODING SOURCE: TRIBUTARY 1 TO MILWAUKEE RIVER - TRIBUTARY 2 TO MILWAUKEE RIVER - TRIBUTARY 2 TO MILWAUKEE RIVER SPLIT

Table 23: Floodway Data (continued)

LOCATION		FLOODWAY			1 % ANNUAL CHANCE FLOOD WATER SURFACE ELEVATION (FEET NAVD88)			
CROSS SECTION	DISTANCE ¹	WIDTH (FEET)	SECTION AREA (SQ. FEET)	MEAN VELOCITY (FEET/SEC)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
TRIBUTARY NO. 1								
A	938	1,205	2,386	0.0	844.1	842.2 ²	842.2	0.0
B	2,585	735	584	0.1	844.1	842.2 ²	842.2	0.0
C	4,177	165	338	0.3	844.1	842.4 ²	842.4	0.0
D	4,748	144	332	0.3	844.1	842.4 ²	842.4	0.0
E	5,439	132	556	4.2	848.4	848.4	848.4	0.0
F	5,939	158	467	5.0	850.1	850.1	850.1	0.0
G	6,419	264	1,081	2.1	851.8	851.8	851.8	0.0
H	6,938	355	1,326	1.7	852.3	852.3	852.3	0.0
I	7,351	350	1,348	1.7	852.9	852.9	852.9	0.0
J	7,602	351	1,173	2.0	853.4	853.4	853.4	0.0
K	7,782	235	1,279	1.8	857.0	857.0	857.0	0.0
L	8,276	402	2,402	1.0	857.3	857.3	857.3	0.0
M	8,780	262	1,296	0.4	857.4	857.4	857.4	0.0
N	9,537	55	173	2.9	857.4	857.4	857.4	0.0
O	9,762	39	103	4.8	857.6	857.6	857.6	0.0
P	9,982	29	70	7.1	858.7	858.7	858.7	0.0
Q	10,151	44	111	4.5	860.6	860.6	860.6	0.0
R	10,623	43	94	5.3	864.2	864.2	864.2	0.0
S	10,871	71	161	3.1	866.0	866.0	866.0	0.0
T	11,107	57	119	4.2	867.0	867.0	867.0	0.0
U	11,266	47	99	5.0	868.0	868.0	868.0	0.0
V	11,447	35	75	6.7	870.9	870.9	870.9	0.0
W	11,771	191	747	0.7	879.8	879.8	879.8	0.0
X	12,003	158	275	1.7	879.8	879.8	879.8	0.0
Y	12,223	163	204	2.3	880.2	880.2	880.2	0.0
Z	12,488	107	157	3.0	881.5	881.5	881.5	0.0

¹FEET ABOVE CONFLUENCE WITH MENOMOMEE RIVER

²ELEVATIONS COMPUTED WITHOUT CONSIDERATION OF BACKWATER EFFECTS FROM MENOMONEE RIVER

TABLE 23	FEDERAL EMERGENCY MANAGEMENT AGENCY WASHINGTON COUNTY, WI AND INCORPORATED AREAS	FLOODWAY DATA
		FLOODING SOURCE: TRIBUTARY NO. 1

Table 23: Floodway Data (continued)

LOCATION		FLOODWAY			1 % ANNUAL CHANCE FLOOD WATER SURFACE ELEVATION (FEET NAVD88)			
CROSS SECTION	DISTANCE ¹	WIDTH (FEET)	SECTION AREA (SQ. FEET)	MEAN VELOCITY (FEET/SEC)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
TRIBUTARY NO. 1 (CONTINUED)								
AA	12,720	104	207	2.3	883.1	883.1	883.1	0.0
AB	12,958	117	257	1.9	883.7	883.7	883.7	0.0
AC	13,407	16	32	1.6	885.9	885.9	885.9	0.0
AD	13,691	45	47	1.1	886.0	886.0	886.0	0.0
AE	13,870	15	12	4.2	887.0	887.0	887.0	0.0
AF	13,938	24	53	1.0	889.4	889.4	889.4	0.0
AG	14,118	25	30	1.7	889.5	889.5	889.5	0.0
AH	14,437	25	17	3.1	891.2	891.2	891.2	0.0
AI	14,697	19	18	2.8	892.8	892.8	892.8	0.0
AJ	14,963	15	12	4.4	894.7	894.7	894.7	0.0
AK	15,234	69	54	1.0	895.6	895.6	895.6	0.0
AL	15,457	105	42	1.2	896.5	896.5	896.5	0.0
AM	15,635	35	36	1.4	896.9	896.9	896.9	0.0
AN	15,949	63	21	2.4	899.2	899.2	899.2	0.0
AO	16,254	58	52	1.0	899.6	899.6	899.6	0.0
AP	16,461	56	116	0.7	899.9	899.9	899.9	0.0
AQ	16,703	47	74	1.1	899.9	899.9	899.9	0.0
AR	16,915	48	57	1.4	900.0	900.0	900.0	0.0
AS	17,148	39	37	2.2	900.2	900.2	900.2	0.0
AT	17,395	92	113	0.7	900.7	900.7	900.7	0.0

¹FEET ABOVE CONFLUENCE WITH MENOMOMEE RIVER

TABLE 23	FEDERAL EMERGENCY MANAGEMENT AGENCY WASHINGTON COUNTY, WI AND INCORPORATED AREAS	FLOODWAY DATA
		FLOODING SOURCE: TRIBUTARY NO. 1

Table 23: Floodway Data (continued)

LOCATION		FLOODWAY			1 % ANNUAL CHANCE FLOOD WATER SURFACE ELEVATION (FEET NAVD88)			
CROSS SECTION	DISTANCE ¹	WIDTH (FEET)	SECTION AREA (SQ. FEET)	MEAN VELOCITY (FEET/SEC)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
TRIBUTARY NO. 1A								
A	233	27	33	5.9	847.1	847.1	847.1	0.0
B	509	16	32	6.1	849.2	849.2	849.2	0.0
C	733	25	38	5.2	850.4	850.4	850.4	0.0
D	1,180	62	29	3.3	854.3	854.3	854.3	0.0
E	1,392	67	28	3.5	855.5	855.5	855.5	0.0
F	1,605	66	26	3.7	856.8	856.8	856.8	0.0
G	1,872	64	28	3.5	858.3	858.3	858.3	0.0
H	2,129	68	28	3.5	859.9	859.9	859.9	0.0
I	2,378	63	28	3.5	861.3	861.3	861.3	0.0
J	2,587	62	26	3.8	862.5	862.5	862.5	0.0
K	2,753	64	27	3.6	863.4	863.4	863.4	0.0
L	2,882	62	26	3.7	864.1	864.1	864.1	0.0
M	3,021	67	27	3.6	865.4	865.4	865.4	0.0
N	3,157	72	28	3.4	866.4	866.4	866.4	0.0
O	3,285	89	98	1.0	866.7	866.7	866.7	0.0
P	3,410	71	62	1.6	866.7	866.7	866.7	0.0
Q	3,619	86	36	2.7	867.7	867.7	867.7	0.0
R	3,858	308	1,734	0.1	867.9	867.9	867.9	0.0
S	4,110	91	193	0.5	867.9	867.9	867.9	0.0
T	4,311	154	443	0.2	868.7	868.7	868.7	0.0
U	4,567	95	158	0.6	868.7	868.7	868.7	0.0
V	4,782	111	160	0.6	868.8	868.8	868.8	0.0
W	5,069	100	93	1.1	869.0	869.0	869.0	0.0
X	5,531	323	287	0.4	869.7	869.7	869.7	0.0

¹FEET ABOVE CONFLUENCE WITH TRIBUTARY NO. 1

TABLE 23	FEDERAL EMERGENCY MANAGEMENT AGENCY WASHINGTON COUNTY, WI AND INCORPORATED AREAS	FLOODWAY DATA
		FLOODING SOURCE: TRIBUTARY NO. 1A

Table 23: Floodway Data (continued)

LOCATION		FLOODWAY			1 % ANNUAL CHANCE FLOOD WATER SURFACE ELEVATION (FEET NAVD88)			
CROSS SECTION	DISTANCE ¹	WIDTH (FEET)	SECTION AREA (SQ. FEET)	MEAN VELOCITY (FEET/SEC)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
TRIBUTARY NO. 1B								
A	288	44	119	3.6	861.7	861.7	861.7	0.0
B	483	48	130	3.3	862.1	862.1	862.1	0.0
C	692	52	126	3.4	862.5	862.5	862.5	0.0
D	874	46	86	5.0	863.1	863.1	863.1	0.0
E	1,367	465	538	0.6	866.0	866.0	866.0	0.0
F	1,814	177	210	1.6	868.5	868.5	868.5	0.0
G	2,103	174	212	1.6	869.8	869.8	869.8	0.0
H	2,365	149	178	1.9	871.1	871.1	871.1	0.0
I	2,685	210	198	1.7	872.6	872.6	872.6	0.0
J	2,979	223	208	0.8	873.4	873.4	873.4	0.0
K	3,323	233	169	0.9	874.3	874.3	874.3	0.0

¹FEET ABOVE CONFLUENCE WITH TRIBUTARY NO. 1

TABLE 23	FEDERAL EMERGENCY MANAGEMENT AGENCY WASHINGTON COUNTY, WI AND INCORPORATED AREAS	FLOODWAY DATA
		FLOODING SOURCE: TRIBUTARY NO. 1B

Table 23: Floodway Data (continued)

LOCATION		FLOODWAY			1 % ANNUAL CHANCE FLOOD WATER SURFACE ELEVATION (FEET NAVD88)			
CROSS SECTION	DISTANCE ¹	WIDTH (FEET)	SECTION AREA (SQ. FEET)	MEAN VELOCITY (FEET/SEC)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
TRIBUTARY NO. 2								
A	1,047	195	276	2.1	848.2	847.7 ²	847.7	0.0
B	1,149	209	334	1.7	849.8	849.8	849.8	0.0
C	1,314	178	1,950	0.3	850.0	850.0	850.0	0.0
D	2,016	255	2,112	0.3	850.0	850.0	850.0	0.0
E	2,402	167	1,126	0.5	850.0	850.0	850.0	0.0
F	2,687	292	1,635	0.3	854.4	854.4	854.4	0.0
G	3,205	267	2,088	0.3	854.4	854.4	854.4	0.0
H	3,835	163	809	0.3	854.4	854.4	854.4	0.0
I	4,160	169	1,504	0.2	854.5	854.5	854.5	0.0
J	5,155	154	596	0.5	854.5	854.5	854.5	0.0
K	5,356	193	788	0.4	854.7	854.7	854.7	0.0
L	5,653	146	490	0.6	854.7	854.7	854.7	0.0
M	5,880	114	407	0.7	854.7	854.7	854.7	0.0
N	6,116	126	225	1.2	854.8	854.8	854.8	0.0

¹FEET ABOVE CONFLUENCE WITH MENOMONEE RIVER

²ELEVATIONS COMPUTED WITHOUT CONSIDERATION OF BACKWATER EFFECTS FROM MENOMONEE RIVER

TABLE 23	FEDERAL EMERGENCY MANAGEMENT AGENCY WASHINGTON COUNTY, WI AND INCORPORATED AREAS	FLOODWAY DATA
		FLOODING SOURCE: TRIBUTARY NO. 2

Table 23: Floodway Data (continued)

LOCATION		FLOODWAY			1 % ANNUAL CHANCE FLOOD WATER SURFACE ELEVATION (FEET NAVD88)			
CROSS SECTION	DISTANCE	WIDTH (FEET)	SECTION AREA (SQ. FEET)	MEAN VELOCITY (FEET/SEC)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
TRIBUTARY NO. 2 UNNAMED TRIBUTARY 1								
A	0 ¹	143	167	1.3	859.8	859.8	859.8	0.0
B	515 ¹	93	132	1.7	860.8	860.8	860.8	0.0
C	597 ¹	52	80	2.7	861.0	861.0	861.0	0.0
TRIBUTARY NO. 3								
A	270 ²	295	299	0.7	849.7	847.1 ³	847.1	0.0
B	1,195 ²	329	321	0.7	849.7	849.0 ³	849.0	0.0
C	1,720 ²	166	183	1.2	849.9	849.9	849.9	0.0
D	2,197 ²	113	104	2.1	850.9	850.9	850.9	0.0
E	2,579 ²	125	111	1.9	852.0	852.0	852.0	0.0
F	2,853 ²	37	42	5.1	855.3	855.3	855.3	0.0
G	3,027 ²	90	135	1.6	856.6	856.6	856.6	0.0
TRIBUTARY NO. 4								
A	2,786 ²	1,355	1,214	0.3	850.4	850.2 ³	850.2	0.0
B	3,778 ²	1,156	1,141	0.3	850.8	850.8	850.8	0.0
C	4,737 ²	234	170	2.3	852.0	852.0	852.0	0.0
D	5,262 ²	564	543	0.7	854.1	854.1	854.1	0.0
E	5,734 ²	626	534	0.7	854.8	854.8	854.8	0.0
F	6,231 ²	423	297	1.3	856.1	856.1	856.1	0.0
G	6,591 ²	363	299	1.3	857.9	857.9	857.9	0.0
H	6,971 ²	254	153	2.5	860.2	860.2	860.2	0.0
I	7,097 ²	81	97	3.9	862.1	862.1	862.1	0.0
J	7,482 ²	362	494	0.8	863.3	863.3	863.3	0.0
K	7,790 ²	251	308	1.2	864.4	864.4	864.4	0.0

¹MEASURED FROM 250 FEET UPSTREAM OF STATE HIGHWAY 167, ²FEET ABOVE CONFLUENCE WITH MENOMONEE RIVER

³ELEVATIONS COMPUTED WITHOUT CONSIDERATION OF BACKWATER EFFECTS FROM MENOMONEE RIVER

TABLE 23	FEDERAL EMERGENCY MANAGEMENT AGENCY WASHINGTON COUNTY, WI AND INCORPORATED AREAS	FLOODWAY DATA
		FLOODING SOURCE: TRIBUTARY NO. 2 UNNAMED TRIBUTARY 1 - TRIBUTARY NO. 3 - TRIBUTARY NO. 4

Table 23: Floodway Data (continued)

LOCATION		FLOODWAY			1 % ANNUAL CHANCE FLOOD WATER SURFACE ELEVATION (FEET NAVD88)			
CROSS SECTION	DISTANCE ¹	WIDTH (FEET)	SECTION AREA (SQ. FEET)	MEAN VELOCITY (FEET/SEC)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
TRIBUTARY NO. 4 (CONTINUED)								
L	8,251	359	477	0.8	864.9	864.9	864.9	0.0
M	8,776	390	545	0.7	865.2	865.2	865.2	0.0
N	9,398	259	159	2.4	866.0	866.0	866.0	0.0
O	9,890	210	177	0.7	867.7	867.7	867.7	0.0
P	10,337	197	84	1.4	869.5	869.5	869.5	0.0
Q	10,829	237	105	1.1	871.8	871.8	871.8	0.0
R	11,226	485	374	0.3	872.2	872.2	872.2	0.0
TRIBUTARY NO. 5								
A	331	433	693	0.5	852.8	852.8	852.8	0.0
B	1,116	330	1,025	0.4	855.8	855.8	855.8	0.0
C	1,673	232	393	1.0	855.8	855.8	855.8	0.0
D	2,013	237	355	1.1	856.1	856.1	856.1	0.0
E	2,376	254	324	1.3	856.9	856.9	856.9	0.0
F	2,686	294	517	0.8	857.4	857.4	857.4	0.0
G	3,463	435	955	0.3	857.6	857.6	857.6	0.0
H	4,220	453	544	0.5	857.8	857.8	857.8	0.0
I	4,707	224	188	1.5	858.9	858.9	858.9	0.0
J	4,994	214	593	0.0	863.2	863.2	863.2	0.0
K	5,477	256	575	0.0	863.2	863.2	863.2	0.0
L	5,955	340	1,314	0.0	863.2	863.2	863.2	0.0
M	6,817	290	894	0.0	863.3	863.3	863.3	0.0
N	7,605	47	38	3.9	864.0	864.0	864.0	0.0
O	8,050	30	33	0.4	865.9	865.9	865.9	0.0
P	8,532	12	9	1.3	866.0	866.0	866.0	0.0

¹FEET ABOVE CONFLUENCE WITH MEMOMEE RIVER

TABLE 23	FEDERAL EMERGENCY MANAGEMENT AGENCY WASHINGTON COUNTY, WI AND INCORPORATED AREAS	FLOODWAY DATA
		FLOODING SOURCE: TRIBUTARY NO. 4 - TRIBUTARY NO. 5

Table 23: Floodway Data (continued)

LOCATION		FLOODWAY			1 % ANNUAL CHANCE FLOOD WATER SURFACE ELEVATION (FEET NAVD88)			
CROSS SECTION	DISTANCE	WIDTH (FEET)	SECTION AREA (SQ. FEET)	MEAN VELOCITY (FEET/SEC)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
TRIBUTARY NO. 5 (CONTINUED)								
Q	9,317 ¹	12	12	1.0	866.9	866.9	866.9	0.0
R	9,905 ¹	12	10	1.3	867.5	867.5	867.5	0.0
S	10,131 ¹	82	144	0.1	870.0	870.0	870.0	0.0
T	11,114 ¹	395	754	0.0	870.0	870.0	870.0	0.0
TRIBUTARY NO. 5 OVERFLOW								
A	477 ²	104	45	1.8	857.6	857.6	857.6	0.0
B	762 ²	82	80	1.0	858.8	858.8	858.8	0.0
C	1,037 ²	66	53	1.5	859.6	859.6	859.6	0.0
D	1,363 ²	28	45	1.8	860.0	860.0	860.0	0.0
E	1,751 ²	404	1,503	0.1	863.2	863.2	863.2	0.0
F	2,118 ²	486	783	0.2	863.2	863.2	863.2	0.0
G	2,791 ²	170	116	1.1	863.3	863.3	863.3	0.0
UNNAMED TRIBUTARY TO ASHIPUN RIVER								
A	238 ³	1,695	2,603	0.1	991.2	991.2	991.2	0.0
B	1,851 ³	540	641	0.4	991.2	991.2	991.2	0.0
C	3,892 ³	1,355 ⁴	483	0.2	991.7	991.7	991.7	0.0
D	5,299 ³	947 ⁴	237	0.5	992.4	992.4	992.4	0.0

¹FEET ABOVE CONFLUENCE WITH MEMOMONEE RIVER, ²FEET ABOVE CONFLUENCE WITH TRIBUTARY NO. 5

³FEET ABOVE CONFLUENCE WITH ASHIPUN RIVER, ⁴TOP WIDTH REFLECTS NUMEROUS SMALL ISLANDS THAT COULD NOT BE SHOWN AT MAP SCALE

TABLE 23	FEDERAL EMERGENCY MANAGEMENT AGENCY WASHINGTON COUNTY, WI AND INCORPORATED AREAS	FLOODWAY DATA
		FLOODING SOURCE: TRIBUTARY NO. 5 - TRIBUTARY NO. 5 OVERFLOW - UNNAMED TRIBUTARY TO ASHIPUN RIVER

Table 23: Floodway Data (continued)

LOCATION		FLOODWAY			1 % ANNUAL CHANCE FLOOD WATER SURFACE ELEVATION (FEET NAVD88)			
CROSS SECTION	DISTANCE ¹	WIDTH (FEET)	SECTION AREA (SQ. FEET)	MEAN VELOCITY (FEET/SEC)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
UT TO WEST BRANCH MENOMONEE RIVER								
A	864	272	441	0.9	868.1	868.1	868.1	0.0
B	1,187	131	195	2.0	869.6	869.6	869.6	0.0
C	1,491	146	216	1.8	873.0	873.0	873.0	0.0
D	1,982	112	126	3.2	879.7	879.7	879.7	0.0
E	2,619	101	139	2.9	886.4	886.4	886.4	0.0
F	2,991	197	218	1.8	890.5	890.5	890.5	0.0
G	3,655	208	228	1.7	894.2	894.2	894.2	0.0
H	4,547	347	400	1.0	896.8	896.8	896.8	0.0
I	5,477	330	442	0.9	899.3	899.3	899.3	0.0
J	6,385	237	220	0.5	900.2	900.2	900.2	0.0
K	7,322	111	80	0.4	901.6	901.6	901.6	0.0
L	7,707	27	14	2.3	903.7	903.7	903.7	0.0
M	8,096	321	709	0.0	907.8	907.8	907.8	0.0
N	8,616	42	45	3.8	909.6	909.6	909.6	0.0
O	9,142	45	49	3.6	911.9	911.9	911.9	0.0
P	9,721	128	134	1.3	916.0	916.0	916.0	0.0
Q	10,219	101	48	3.6	919.6	919.6	919.6	0.0
R	10,613	75	52	3.3	929.1	929.1	929.1	0.0
S	10,885	96	57	3.1	934.8	934.8	934.8	0.0
T	11,238	86	44	3.9	944.8	944.8	944.8	0.0
U	11,775	146	63	2.8	968.0	968.0	968.0	0.0
V	12,424	76	222	0.8	983.2	983.2	983.2	0.0
W	12,713	69	83	2.0	983.3	983.3	983.3	0.0
X	13,010	160	216	0.8	983.6	983.6	983.6	0.0
Y	13,566	333	547	0.3	984.0	984.0	984.0	0.0
Z	14,702	307	1,492	0.1	984.1	984.1	984.1	0.0

¹FEET ABOVE CONFLUENCE WITH WEST BRANCH MENOMONEE RIVER

TABLE 23	FEDERAL EMERGENCY MANAGEMENT AGENCY WASHINGTON COUNTY, WI AND INCORPORATED AREAS	FLOODWAY DATA
		FLOODING SOURCE: UT TO WEST BRANCH MENOMONEE RIVER

Table 23: Floodway Data (continued)

LOCATION		FLOODWAY			1 % ANNUAL CHANCE FLOOD WATER SURFACE ELEVATION (FEET NAVD88)			
CROSS SECTION	DISTANCE	WIDTH (FEET)	SECTION AREA (SQ. FEET)	MEAN VELOCITY (FEET/SEC)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
UT TO WEST BRANCH MENOMONEE RIVER OVERFLOW								
A	526 ¹	487	1,549	0.2	906.3	906.3	906.3	0.0
B	1,048 ¹	279	614	0.5	906.3	906.3	906.3	0.0
C	1,405 ¹	308	318	1.0	906.3	906.3	906.3	0.0
D	1,683 ¹	227	195	1.6	906.8	906.8	906.8	0.0
E	1,916 ¹	210	280	1.1	907.8	907.8	907.8	0.0
UT-1 KEWASKUM CREEK								
A	780 ²	611	2,691	0.2	1,013.1	1,013.1	1,013.1	0.0
B	1,346 ²	594	1,858	0.3	1,013.3	1,013.3	1,013.3	0.0
C	3,013 ²	597	1,047	0.6	1,013.3	1,013.3	1,013.3	0.0
D	3,980 ²	454	475	1.3	1,013.6	1,013.6	1,013.6	0.0
E	4,882 ²	331	329	1.9	1,016.4	1,016.4	1,016.4	0.0
F	5,923 ²	151	136	3.0	1,019.2	1,019.2	1,019.2	0.0
G	6,629 ²	76	154	2.6	1,022.0	1,022.0	1,022.0	0.0
H	7,276 ²	73	201	2.0	1,025.6	1,025.6	1,025.6	0.0
I	8,107 ²	229	398	1.0	1,026.7	1,026.7	1,026.7	0.0
J	8,789 ²	225	556	0.7	1,030.2	1,030.2	1,030.2	0.0
K	9,111 ²	191	257	1.6	1,030.3	1,030.3	1,030.3	0.0
L	9,612 ²	121	152	2.7	1,032.3	1,032.3	1,032.3	0.0
M	10,016 ²	128	224	1.8	1,034.4	1,034.4	1,034.4	0.0
N	10,366 ²	185	207	2.0	1,037.7	1,037.7	1,037.7	0.0
O	10,699 ²	210	156	2.6	1,042.2	1,042.2	1,042.2	0.0

¹FEET ABOVE CONFLUENCE WITH WEST BRANCH MENOMONEE RIVER

²FEET ABOVE CONFLUENCE WITH KEWASKUM CREEK

TABLE 23	FEDERAL EMERGENCY MANAGEMENT AGENCY WASHINGTON COUNTY, WI AND INCORPORATED AREAS	FLOODWAY DATA
		FLOODING SOURCE: UT TO WEST BRANCH MEONOMONEE RIVER OVERFLOW - UT-1 KEWASKUM CREEK

Table 23: Floodway Data (continued)

LOCATION		FLOODWAY			1 % ANNUAL CHANCE FLOOD WATER SURFACE ELEVATION (FEET NAVD88)			
CROSS SECTION	DISTANCE	WIDTH (FEET)	SECTION AREA (SQ. FEET)	MEAN VELOCITY (FEET/SEC)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
UT-1 MILWAUKEE RIVER								
A	1,748 ¹	447	827	0.6	932.9	927.3 ⁴	927.3	0.0
B	3,377 ¹	297	1,273	0.4	932.9	931.5 ⁴	931.5	0.0
C	4,775 ¹	415	1,476	0.3	932.9	932.2 ⁴	932.2	0.0
D	6,909 ¹	1,235	3,181	0.1	932.9	932.3 ⁴	932.3	0.0
E	10,076 ¹	2,707	6,510	0.1	932.9	932.3 ⁴	932.3	0.0
F	11,017 ¹	2,771	6,540	0.1	932.9	932.3 ⁴	932.3	0.0
UT-1 MINK CREEK								
A	4,977 ²	323 / 96 ³	465	1.7	860.8	860.8	860.8	0.0
B	5,131 ²	500 / 272 ³	1,988	0.4	864.2	864.2	864.2	0.0
C	5,851 ²	109	225	3.6	865.8	865.8	865.8	0.0
D	6,454 ²	145	300	2.7	870.4	870.4	870.4	0.0
E	7,065 ²	216	430	1.9	873.2	873.2	873.2	0.0
F	7,547 ²	266	549	1.5	874.6	874.6	874.6	0.0
G	7,942 ²	298	997	0.8	875.2	875.2	875.2	0.0
H	8,181 ²	435	1,282	0.6	877.4	877.4	877.4	0.0
I	8,953 ²	236	491	0.2	878.8	878.8	878.8	0.0
J	9,804 ²	37	35	3.1	880.9	880.9	880.9	0.0
K	9,998 ²	10	17	6.4	884.8	884.8	884.8	0.0

¹FEET ABOVE CONFLUENCE WITH MILWAUKEE RIVER, ²FEET ABOVE CONFLUENCE WITH MINK CREEK

³TOTAL FLOODWAY WIDTH / WIDTH WITHIN WASHINGTON COUNTY, ⁴ELEVATION COMPUTED WITHOUT CONSIDERATION OF BACKWATER EFFECTS FROM MILWAUKEE RIVER

TABLE 23	FEDERAL EMERGENCY MANAGEMENT AGENCY WASHINGTON COUNTY, WI AND INCORPORATED AREAS	FLOODWAY DATA
		FLOODING SOURCE: UT-1 MILWAUKEE RIVER - UT-1 MINK CREEK

Table 23: Floodway Data (continued)

LOCATION		FLOODWAY			1 % ANNUAL CHANCE FLOOD WATER SURFACE ELEVATION (FEET NAVD88)			
CROSS SECTION	DISTANCE ¹	WIDTH (FEET)	SECTION AREA (SQ. FEET)	MEAN VELOCITY (FEET/SEC)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
UT-1 QUAAS CREEK								
A	344	197	362	1.7	948.3	948.3	948.3	0.0
B	527	298	2,254	0.3	953.2	953.2	953.2	0.0
C	906	355	2,027	0.3	953.2	953.2	953.2	0.0
D	1,185	267	1,155	0.5	953.2	953.2	953.2	0.0
E	1,687	264	774	0.8	953.3	953.3	953.3	0.0
F	2,341	377	433	1.4	954.2	954.2	954.2	0.0
G	2,931	338	516	1.2	956.2	956.2	956.2	0.0
H	3,477	142	180	3.4	958.3	958.3	958.3	0.0
I	3,944	329	869	0.7	963.1	963.1	963.1	0.0
J	4,473	311	821	0.7	963.2	963.2	963.2	0.0
K	4,966	688	1,914	0.3	963.4	963.4	963.4	0.0
L	6,830	244	350	1.4	964.8	964.8	964.8	0.0
M	7,071	176	234	2.1	966.5	966.5	966.5	0.0
N	7,565	110	201	2.4	970.7	970.7	970.7	0.0
O	7,941	84	164	3.0	976.7	976.7	976.7	0.0
P	8,231	168	361	1.4	979.7	979.7	979.7	0.0
Q	8,599	200	610	0.6	986.7	986.7	986.7	0.0
R	8,860	54	135	2.5	986.9	986.9	986.9	0.0
S	9,056	19	58	5.8	989.9	989.9	989.9	0.0
T	9,345	86	134	2.6	993.0	993.0	993.0	0.0
U	9,565	136	266	1.3	994.1	994.1	994.1	0.0
V	9,781	172	242	1.4	994.7	994.7	994.7	0.0
W	10,277	285	506	0.7	995.6	995.6	995.6	0.0
X	11,056	111	146	1.7	998.1	998.1	998.1	0.0
Y	11,297	90	446	0.6	1,006.8	1,006.8	1,006.8	0.0
Z	11,424	93	361	0.7	1,006.8	1,006.8	1,006.8	0.0

¹FEET ABOVE CONFLUENCE WITH QUAAS CREEK

TABLE 23	FEDERAL EMERGENCY MANAGEMENT AGENCY WASHINGTON COUNTY, WI AND INCORPORATED AREAS	FLOODWAY DATA
		FLOODING SOURCE: UT-1 QUAAS CREEK

Table 23: Floodway Data (continued)

LOCATION		FLOODWAY			1 % ANNUAL CHANCE FLOOD WATER SURFACE ELEVATION (FEET NAVD88)			
CROSS SECTION	DISTANCE	WIDTH (FEET)	SECTION AREA (SQ. FEET)	MEAN VELOCITY (FEET/SEC)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
UT-1 QUAAS CREEK (CONTINUED)								
AA	11,690 ¹	389	1,123	0.2	1,007.4	1,007.4	1,007.4	0.0
AB	12,009 ¹	552	1,595	0.1	1,007.4	1,007.4	1,007.4	0.0
AC	12,320 ¹	323	580	0.4	1,007.4	1,007.4	1,007.4	0.0
AD	12,691 ¹	754	1,093	0.2	1,007.5	1,007.5	1,007.5	0.0
AE	13,193 ¹	400	355	0.7	1,007.6	1,007.6	1,007.6	0.0
UT-1 TO BIG CEDAR LAKE								
A	5,632 ²	22	45	8.3	1,033.5	1,033.5	1,033.5	0.0
B	5,721 ²	76	402	0.9	1,040.4	1,040.4	1,040.4	0.0
C	6,414 ²	20	44	8.5	1,048.4	1,048.4	1,048.4	0.0
D	6,883 ²	185	390	1.0	1,051.1	1,051.1	1,051.1	0.0
E	7,019 ²	289	871	0.4	1,054.0	1,054.0	1,054.0	0.0
F	8,351 ²	207	363	1.0	1,054.1	1,054.1	1,054.1	0.0
G	9,829 ²	331	510	0.7	1,055.5	1,055.5	1,055.5	0.0
H	10,617 ²	154	145	2.6	1,069.2	1,069.2	1,069.2	0.0
I	11,259 ²	27	48	7.7	1,083.8	1,083.8	1,083.8	0.0
J	11,951 ²	42	78	4.8	1,102.3	1,102.3	1,102.3	0.0
K	12,092 ²	375	3,528	0.1	1,115.8	1,115.8	1,115.8	0.0
L	13,105 ²	159	103	1.8	1,115.8	1,115.8	1,115.8	0.0
M	13,454 ²	16	34	5.4	1,118.0	1,118.0	1,118.0	0.0
N	13,536 ²	160	359	0.5	1,121.7	1,121.7	1,121.7	0.0
O	14,977 ²	1,430	4,487	0.0	1,121.7	1,121.7	1,121.7	0.0
P	16,002 ²	972	1,439	0.1	1,121.7	1,121.7	1,121.7	0.0
Q	17,002 ²	382	1,121	0.2	1,121.7	1,121.7	1,121.7	0.0

¹FEET ABOVE CONFLUENCE WITH QUAAS CREEK

²FEET ABOVE CONFLUENCE WITH CEDAR CREEK

TABLE 23	FEDERAL EMERGENCY MANAGEMENT AGENCY	FLOODWAY DATA
	WASHINGTON COUNTY, WI	
	AND INCORPORATED AREAS	FLOODING SOURCE: UT-1 QUAAS CREEK - UT-1 TO BIG CEDAR LAKE

Table 23: Floodway Data (continued)

LOCATION		FLOODWAY			1 % ANNUAL CHANCE FLOOD WATER SURFACE ELEVATION (FEET NAVD88)			
CROSS SECTION	DISTANCE	WIDTH (FEET)	SECTION AREA (SQ. FEET)	MEAN VELOCITY (FEET/SEC)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
UT-1 TO CEDAR CREEK								
A	135 ¹	359 / 0 ³	972	0.1	865.1	864.9 ⁴	864.9	0.0
B	892 ¹	565	1,512	0.0	865.2	864.9 ⁴	864.9	0.0
C	1,732 ¹	16	27	1.5	865.2	864.9 ⁴	864.9	0.0
D	1,760 ¹	100	186	0.2	866.5	866.5	866.5	0.0
E	2,197 ¹	85	44	0.9	866.6	866.6	866.6	0.0
F	2,863 ¹	32	17	2.4	867.1	867.1	867.1	0.0
UT-1 TO CONEY RIVER								
A	0.028 ²	132	131	1.1	1,043.2	1,043.2	1,043.2	0.0
B	0.138 ²	24	30	1.9	1,044.1	1,044.1	1,044.1	0.0
C	0.199 ²	17	18	3.2	1,045.9	1,045.9	1,045.9	0.0
D	0.246 ²	170	398	0.8	1,049.7	1,049.7	1,049.7	0.0
E	0.267 ²	321	727	0.5	1,050.8	1,050.8	1,050.8	0.0
F	0.387 ²	261	341	1.0	1,051.0	1,051.0	1,051.0	0.0
G	0.423 ²	288	1,225	0.3	1,055.1	1,055.1	1,055.1	0.0
H	0.562 ²	696	2,825	0.1	1,055.1	1,055.1	1,055.1	0.0
I	0.636 ²	736	2,665	0.1	1,055.1	1,055.1	1,055.1	0.0
J	0.734 ²	542	1,943	0.2	1,055.1	1,055.1	1,055.1	0.0
K	0.831 ²	609	2,064	0.2	1,055.1	1,055.1	1,055.1	0.0
L	0.872 ²	672	2,428	0.1	1,055.5	1,055.5	1,055.5	0.0
M	1.044 ²	743	1,560	0.2	1,055.5	1,055.5	1,055.5	0.0
N	1.137 ²	153	122	2.4	1,055.5	1,055.5	1,055.5	0.0
O	1.192 ²	201	630	0.5	1,062.2	1,062.2	1,062.2	0.0
P	1.277 ²	550	2,156	0.1	1,062.3	1,062.3	1,062.3	0.0
Q	1.391 ²	550	1,578	0.2	1,062.3	1,062.3	1,062.3	0.0

¹FEET ABOVE COUNTY HIGHWAY Y, ²MILES ABOVE CONFLUENCE WITH CONEY RIVER

³TOTAL FLOODWAY WIDTH / WIDTH WITHIN WASHINGTON COUNTY, ⁴ELEVATION COMPUTED WITHOUT CONSIDERATION OF BACKWATER EFFECTS FROM MUD LAKE CREEK

TABLE 23	FEDERAL EMERGENCY MANAGEMENT AGENCY	FLOODWAY DATA
	WASHINGTON COUNTY, WI	FLOODING SOURCE: UT-1 TO CEDAR CREEK - UT-1 TO CONEY RIVER
	AND INCORPORATED AREAS	

Table 23: Floodway Data (continued)

LOCATION		FLOODWAY			1 % ANNUAL CHANCE FLOOD WATER SURFACE ELEVATION (FEET NAVD88)			
CROSS SECTION	DISTANCE	WIDTH (FEET)	SECTION AREA (SQ. FEET)	MEAN VELOCITY (FEET/SEC)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
UT-1 TO CONEY RIVER OVERFLOW								
A	0.082 ¹	186	379	0.2	1,046.6	1,046.6	1,046.6	0.0
B	0.126 ¹	110	45	1.9	1,046.7	1,046.7	1,046.7	0.0
C	0.145 ¹	88	31	2.9	1,046.9	1,046.9	1,046.9	0.0
D	0.193 ¹	252	125	2.2	1,049.1	1,049.1	1,049.1	0.0
E	0.216 ¹	239	242	1.1	1,049.5	1,049.5	1,049.5	0.0
UT-1 TO CONEY RIVER OVERFLOW WEST								
A	0.083 ¹	208	120	1.6	1,046.5	1,046.5	1,046.5	0.0
B	0.145 ¹	409	499	0.4	1,046.8	1,046.8	1,046.8	0.0
C	0.194 ¹	233	116	0.0	1,046.9	1,046.9	1,046.9	0.0
UT-1 TO EVERGREEN CREEK								
A	535 ²	114	92	2.5	866.6	866.5 ³	866.5	0.0
B	926 ²	326	195	1.2	867.7	867.7	867.7	0.0
C	1,019 ²	471	2,343	0.1	872.6	872.6	872.6	0.0
D	2,601 ²	401	577	0.1	872.6	872.6	872.6	0.0

¹MILES ABOVE CONFLUENCE WITH CONEY RIVER, ²FEET ABOVE CONFLUENCE WITH EVERGREEN CREEK

³ELEVATION COMPUTED WITHOUT CONSIDERATION OF BACKWATER EFFECTS FROM EVERGREEN CREEK

TABLE 23	FEDERAL EMERGENCY MANAGEMENT AGENCY	FLOODWAY DATA
	WASHINGTON COUNTY, WI	FLOODING SOURCE: UT-1 TO CONEY RIVER OVERFLOW -
	AND INCORPORATED AREAS	UT-1 TO CONEY RIVER OVERFLOW WEST - UT-1 TO EVERGREEN CREEK

Table 23: Floodway Data (continued)

LOCATION		FLOODWAY			1 % ANNUAL CHANCE FLOOD WATER SURFACE ELEVATION (FEET NAVD88)			
CROSS SECTION	DISTANCE	WIDTH (FEET)	SECTION AREA (SQ. FEET)	MEAN VELOCITY (FEET/SEC)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
UT-1 TO KRESSEN BRANCH								
A	1,927 ¹	738	1,959	0.1	851.1	851.1	851.1	0.0
B	3,751 ¹	484	1,321	0.1	851.2	851.2	851.2	0.0
C	5,122 ¹	237	114	1.0	852.3	852.3	852.3	0.0
D	6,452 ¹	20	27	4.4	857.2	857.2	857.2	0.0
E	6,514 ¹	65	144	0.8	859.2	859.2	859.2	0.0
F	7,250 ¹	118	111	1.1	859.6	859.6	859.6	0.0
G	7,338 ¹	208	438	0.3	861.5	861.5	861.5	0.0
H	7,907 ¹	264	288	0.4	861.5	861.5	861.5	0.0
UT-1 TO LITTLE CEDAR CREEK								
A	573 ²	15	26	6.2	855.8	855.8	855.8	0.0
B	629 ²	29	123	1.3	859.0	859.0	859.0	0.0
C	813 ²	113	291	0.6	861.0	861.0	861.0	0.0
D	1,761 ²	100	32	2.2	860.9	860.9	860.9	0.0
E	2,009 ²	130	97	0.7	864.4	864.4	864.4	0.0
F	2,450 ²	55	28	2.5	872.6	872.6	872.6	0.0
G	2,957 ²	9	10	6.7	888.3	888.3	888.3	0.0
H	3,288 ²	29	74	1.0	890.0	890.0	890.0	0.0

¹FEET ABOVE CONFLUENCE WITH KRESSEN BRANCH

²FEET ABOVE CONFLUENCE WITH LITTLE CEDAR CREEK

TABLE 23	FEDERAL EMERGENCY MANAGEMENT AGENCY WASHINGTON COUNTY, WI AND INCORPORATED AREAS	FLOODWAY DATA
		FLOODING SOURCE: UT-1 TO KRESSEN BRANCH - UT-1 TO LITTLE CEDAR CREEK

Table 23: Floodway Data (continued)

LOCATION		FLOODWAY			1 % ANNUAL CHANCE FLOOD WATER SURFACE ELEVATION (FEET NAVD88)			
CROSS SECTION	DISTANCE	WIDTH (FEET)	SECTION AREA (SQ. FEET)	MEAN VELOCITY (FEET/SEC)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
UT-1 TO LITTLE CEDAR LAKE								
A	676 ¹	17	13	5.3	1,016.2	1016.1 ⁴	1,016.1	0.0
B	942 ¹	92	124	0.6	1,023.0	1,023.0	1,023.0	0.0
C	1,542 ¹	13	12	5.9	1,032.1	1,032.1	1,032.1	0.0
D	1,636 ¹	76	234	0.3	1,037.8	1,037.8	1,037.8	0.0
E	1,921 ¹	21	15	4.7	1,038.6	1,038.6	1,038.6	0.0
UT-1 TO OCONOMOWOC RIVER								
A	2,026 ²	424	851	0.2	936.2	936.2	936.2	0.0
B	3,220 ²	326	783	0.2	936.3	936.3	936.3	0.0
C	3,955 ²	111	189	0.8	936.3	936.3	936.3	0.0
D	4,265 ²	370	621	0.2	940.0	940.0	940.0	0.0
E	5,001 ²	832	757	0.2	940.0	940.0	940.0	0.0
F	5,534 ²	838	794	0.2	940.1	940.1	940.1	0.0
G	6,387 ²	8	17	8.6	951.1	951.1	951.1	0.0
H	6,660 ²	313	1,284	0.1	955.2	955.2	955.2	0.0
I	8,286 ²	481	168	0.9	955.5	955.5	955.5	0.0
J	10,918 ²	487	175	0.3	960.9	960.9	960.9	0.0
UT-1 TO POLK SPRINGS CREEK								
A	327 ³	402	1,301	0.2	858.7	858.7	858.7	0.0
B	876 ³	31	131	2.4	859.7	859.7	859.7	0.0

¹FEET ABOVE CONFLUENCE WITH CEDAR CREEK, ²FEET ABOVE CONFLUENCE WITH OCONOMOWOC RIVER,

³FEET ABOVE CONFLUENCE WITH POLK SPRINGS CREEK, ⁴ELEVATION COMPUTED WITHOUT CONSIDERATION OF BACKWATER EFFECTS FROM LITTLE CEDAR LAKE

TABLE 23	FEDERAL EMERGENCY MANAGEMENT AGENCY	FLOODWAY DATA
	WASHINGTON COUNTY, WI	FLOODING SOURCE: UT-1 TO LITTLE CEDAR LAKE - UT-1 TO OCONOMOWOC RIVER - UT-1 TO POLK SPRINGS CREEK
	AND INCORPORATED AREAS	

Table 23: Floodway Data (continued)

LOCATION		FLOODWAY			1 % ANNUAL CHANCE FLOOD WATER SURFACE ELEVATION (FEET NAVD88)			
CROSS SECTION	DISTANCE ¹	WIDTH (FEET)	SECTION AREA (SQ. FEET)	MEAN VELOCITY (FEET/SEC)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
UT-1 TO RUBICON RIVER								
A	869	332	503	1.1	995.5	995.5	995.5	0.0
B	965	390	939	0.6	997.5	997.5	997.5	0.0
C	1,411	116	200	2.7	997.5	997.5	997.5	0.0
D	1,714	114	170	3.2	998.6	998.6	998.6	0.0
E	2,244	138	161	3.4	1,001.5	1,001.5	1,001.5	0.0
F	2,537	180	260	2.1	1,002.8	1,002.8	1,002.8	0.0
G	2,849	215	401	1.4	1,003.3	1,003.3	1,003.3	0.0
H	3,503	187	330	1.6	1,003.9	1,003.9	1,003.9	0.0
I	4,392	226	314	1.7	1,005.2	1,005.2	1,005.2	0.0
J	4,506	273	481	1.1	1,006.0	1,006.0	1,006.0	0.0
K	5,405	335	590	0.9	1,006.4	1,006.4	1,006.4	0.0
L	6,575	412	870	0.6	1,006.5	1,006.5	1,006.5	0.0
M	6,640	490	2,080	0.3	1,009.2	1,009.2	1,009.2	0.0
N	8,974	1,633	4,463	0.2	1,009.3	1,009.3	1,009.3	0.0
O	10,375	1,907	5,329	0.2	1,009.3	1,009.3	1,009.3	0.0
P	11,611	953	2,000	0.4	1,009.3	1,009.3	1,009.3	0.0
Q	12,793	798	1,033	0.8	1,009.8	1,009.8	1,009.8	0.0
R	13,941	451	608	1.4	1,011.2	1,011.2	1,011.2	0.0
S	14,657	796	893	1.0	1,012.5	1,012.5	1,012.5	0.0
T	14,736	720	2,019	0.4	1,014.7	1,014.7	1,014.7	0.0
U	15,372	464	929	0.9	1,014.8	1,014.8	1,014.8	0.0
V	16,062	159	190	1.2	1,015.5	1,015.5	1,015.5	0.0
W	16,646	53	58	3.8	1,019.8	1,019.8	1,019.8	0.0
X	16,975	24	43	5.1	1,022.7	1,022.7	1,022.7	0.0
Y	17,246	20	41	5.4	1,024.7	1,024.7	1,024.7	0.0
Z	17,346	45	120	1.8	1,028.0	1,028.0	1,028.0	0.0

¹FEET ABOVE CONFLUENCE WITH RUBICON RIVER

TABLE 23	FEDERAL EMERGENCY MANAGEMENT AGENCY WASHINGTON COUNTY, WI AND INCORPORATED AREAS	FLOODWAY DATA
		FLOODING SOURCE: UT-1 TO RUBICON RIVER

Table 23: Floodway Data (continued)

LOCATION		FLOODWAY			1 % ANNUAL CHANCE FLOOD WATER SURFACE ELEVATION (FEET NAVD88)			
CROSS SECTION	DISTANCE	WIDTH (FEET)	SECTION AREA (SQ. FEET)	MEAN VELOCITY (FEET/SEC)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
UT-1 TO RUBICON RIVER (CONTINUED)								
AA	17,896 ¹	25	91	2.4	1,028.3	1,028.3	1,028.3	0.0
AB	19,111 ¹	29	120	1.8	1,028.8	1,028.8	1,028.8	0.0
AC	23,077 ¹	73	207	1.1	1,029.6	1,029.6	1,029.6	0.0
AD	24,435 ¹	54	159	1.4	1,029.7	1,029.7	1,029.7	0.0
AE	24,508 ¹	382	460	0.5	1,030.6	1,030.6	1,030.6	0.0
AF	25,801 ¹	1,160	1,714	0.1	1,030.7	1,030.7	1,030.7	0.0
AG	27,155 ¹	28	58	2.7	1,030.7	1,030.7	1,030.7	0.0
AH	28,091 ¹	15	38	4.2	1,032.6	1,032.6	1,032.6	0.0
AI	29,067 ¹	13	27	5.8	1,040.4	1,040.4	1,040.4	0.0
AJ	30,030 ¹	15	30	5.3	1,048.9	1,048.9	1,048.9	0.0
AK	30,107 ¹	175	426	0.4	1,054.0	1,054.0	1,054.0	0.0
AL	30,601 ¹	20	43	3.7	1,054.0	1,054.0	1,054.0	0.0
AM	31,068 ¹	130	144	1.1	1,054.7	1,054.7	1,054.7	0.0
AN	31,970 ¹	249	136	1.2	1,055.4	1,055.4	1,055.4	0.0
UT-1.1 QUAAS CREEK								
A	367 ²	124	224	0.6	998.0	998.0	998.0	0.0
B	568 ²	39	54	2.5	998.1	998.1	998.1	0.0
C	925 ²	212	175	0.8	1,002.4	1,002.4	1,002.4	0.0
D	1,367 ²	375	200	0.7	1,003.8	1,003.8	1,003.8	0.0
E	1,828 ²	451	370	0.4	1,004.5	1,004.5	1,004.5	0.0
F	2,437 ²	237	154	0.9	1,006.3	1,006.3	1,006.3	0.0

¹FEET ABOVE CONFLUENCE WITH RUBICON RIVER

²FEET ABOVE CONFLUENCE WITH UT-1 QUAAS CREEK

TABLE 23	FEDERAL EMERGENCY MANAGEMENT AGENCY WASHINGTON COUNTY, WI AND INCORPORATED AREAS	FLOODWAY DATA
		FLOODING SOURCE: UT-1 TO RUBICON RIVER - UT-1.1 QUAAS CREEK

Table 23: Floodway Data (continued)

LOCATION		FLOODWAY			1 % ANNUAL CHANCE FLOOD WATER SURFACE ELEVATION (FEET NAVD88)			
CROSS SECTION	DISTANCE	WIDTH (FEET)	SECTION AREA (SQ. FEET)	MEAN VELOCITY (FEET/SEC)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
UT-1.1 TO RUBICON RIVER								
A	1,150 ¹	61	105	2.0	1,030.7	1,030.7	1,030.7	0.0
B	1,841 ¹	111	119	1.8	1,031.0	1,031.0	1,031.0	0.0
C	1,956 ¹	761	937	0.2	1,032.5	1,032.5	1,032.5	0.0
D	2,655 ¹	199	159	1.3	1,032.5	1,032.5	1,032.5	0.0
E	3,973 ¹	29	83	2.5	1,033.1	1,033.1	1,033.1	0.0
F	5,185 ¹	24	81	2.6	1,034.2	1,034.2	1,034.2	0.0
G	6,569 ¹	26	51	2.8	1,035.0	1,035.0	1,035.0	0.0
H	7,627 ¹	51	48	2.9	1,040.1	1,040.1	1,040.1	0.0
I	8,194 ¹	30	29	4.9	1,044.4	1,044.4	1,044.4	0.0
J	8,511 ¹	79	53	2.6	1,046.9	1,046.9	1,046.9	0.0
UT-1.1.1 TO RUBICON RIVER								
A	1,605 ²	30	25	2.3	1,037.5	1,037.5	1,037.5	0.0
B	3,177 ²	27	32	1.8	1,041.0	1,041.0	1,041.0	0.0

¹FEET ABOVE CONFLUENCE WITH UT-1 TO RUBICON RIVER

²FEET ABOVE CONFLUENCE WITH UT-1.1 TO RUBICON RIVER

TABLE 23	FEDERAL EMERGENCY MANAGEMENT AGENCY WASHINGTON COUNTY, WI AND INCORPORATED AREAS	FLOODWAY DATA
		FLOODING SOURCE: UT-1.1 TO RUBICON RIVER - UT-1.1.1 TO RUBICON RIVER

Table 23: Floodway Data (continued)

LOCATION		FLOODWAY			1 % ANNUAL CHANCE FLOOD WATER SURFACE ELEVATION (FEET NAVD88)			
CROSS SECTION	DISTANCE	WIDTH (FEET)	SECTION AREA (SQ. FEET)	MEAN VELOCITY (FEET/SEC)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
UT-1.2 QUAAS CREEK								
A	1,497 ¹	2,038	3,704	0.1	963.4	963.4	963.4	0.0
B	3,692 ¹	1,104	1,505	0.1	963.4	963.4	963.4	0.0
C	4,637 ¹	458	265	0.7	964.8	964.8	964.8	0.0
D	5,623 ¹	87	82	2.3	968.7	968.7	968.7	0.0
E	6,000 ¹	13	24	7.7	974.2	974.2	974.2	0.0
F	6,206 ¹	24	93	2.0	978.0	978.0	978.0	0.0
G	6,303 ¹	21	28	6.7	978.5	978.5	978.5	0.0
H	6,464 ¹	24	38	4.9	981.4	981.4	981.4	0.0
I	6,619 ¹	31	37	5.1	983.8	983.8	983.8	0.0
UT-1.2 TO RUBICON RIVER								
A	173 ²	143	182	4.0	1,015.4	1,015.4	1,015.4	0.0
B	1,174 ²	71	133	5.5	1,022.3	1,022.3	1,022.3	0.0
C	1,807 ²	87	178	4.1	1,024.9	1,024.9	1,024.9	0.0
D	2,048 ²	135	291	2.5	1,025.5	1,025.5	1,025.5	0.0
E	2,142 ²	107	317	2.3	1,026.9	1,026.9	1,026.9	0.0
F	2,482 ²	316	589	1.2	1,027.2	1,027.2	1,027.2	0.0
G	3,597 ²	43	67	3.6	1,028.9	1,028.9	1,028.9	0.0
H	4,015 ²	34	79	3.1	1,030.5	1,030.5	1,030.5	0.0
I	4,147 ²	199	964	0.3	1,038.0	1,038.0	1,038.0	0.0
J	5,136 ²	432	1,324	0.2	1,038.0	1,038.0	1,038.0	0.0
K	5,989 ²	232	822	0.3	1,038.0	1,038.0	1,038.0	0.0
L	6,077 ²	295	1,237	0.2	1,039.3	1,039.3	1,039.3	0.0
M	7,439 ²	1,325	4,203	0.1	1,039.3	1,039.3	1,039.3	0.0
N	8,908 ²	289	138	1.7	1,039.3	1,039.3	1,039.3	0.0

¹FEET ABOVE CONFLUENCE WITH UT-1 QUAAS CREEK

²FEET ABOVE CONFLUENCE WITH UT-1 TO RUBICON RIVER

TABLE 23	FEDERAL EMERGENCY MANAGEMENT AGENCY	FLOODWAY DATA
	WASHINGTON COUNTY, WI	FLOODING SOURCE: UT-1.2 QUAAS CREEK - UT-1.2 TO RUBICON RIVER
	AND INCORPORATED AREAS	

Table 23: Floodway Data (continued)

LOCATION		FLOODWAY			1 % ANNUAL CHANCE FLOOD WATER SURFACE ELEVATION (FEET NAVD88)			
CROSS SECTION	DISTANCE	WIDTH (FEET)	SECTION AREA (SQ. FEET)	MEAN VELOCITY (FEET/SEC)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
UT-1.2.1 TO RUBICON RIVER								
A	36 ¹	905	1,316	0.3	1,027.3	1,027.3	1,027.3	0.0
B	834 ¹	390	567	0.7	1,027.4	1,027.4	1,027.4	0.0
C	1,728 ¹	72	97	4.0	1,027.7	1,027.7	1,027.7	0.0
D	2,178 ¹	318	313	1.3	1,028.6	1,028.6	1,028.6	0.0
E	2,838 ¹	378	383	1.0	1,029.0	1,029.0	1,029.0	0.0
F	3,818 ¹	191	194	2.0	1,029.6	1,029.6	1,029.6	0.0
G	4,704 ¹	387	284	0.5	1,030.1	1,030.1	1,030.1	0.0
H	5,468 ¹	165	141	0.9	1,030.2	1,030.2	1,030.2	0.0
I	5,608 ¹	290	1,053	0.1	1,033.7	1,033.7	1,033.7	0.0
J	6,764 ¹	738	1,298	0.1	1,033.7	1,033.7	1,033.7	0.0
K	8,353 ¹	552	934	0.1	1,033.7	1,033.7	1,033.7	0.0
UT-2 KEWASKUM CREEK								
A	351 ²	218	183	1.9	956.0	956.0	956.0	0.0
B	586 ²	208	229	1.5	958.1	958.1	958.1	0.0
C	911 ²	75	106	3.2	961.0	961.0	961.0	0.0
D	1,184 ²	99	128	2.7	964.5	964.5	964.5	0.0
E	1,430 ²	161	277	1.2	965.9	965.9	965.9	0.0
F	1,713 ²	265	313	1.1	966.6	966.6	966.6	0.0
G	2,025 ²	229	260	1.3	967.6	967.6	967.6	0.0
H	2,384 ²	179	199	1.7	969.5	969.5	969.5	0.0
I	2,681 ²	190	265	1.3	971.1	971.1	971.1	0.0
J	3,001 ²	161	159	2.1	972.4	972.4	972.4	0.0
K	3,474 ²	117	156	2.2	975.4	975.4	975.4	0.0
L	3,797 ²	206	255	1.3	976.8	976.8	976.8	0.0
M	4,358 ²	115	184	1.8	981.5	981.5	981.5	0.0

¹FEET ABOVE CONFLUENCE WITH UT-1.2 TO RUBICON RIVER

²FEET ABOVE CONFLUENCE WITH KEWASKUM CREEK

TABLE 23	FEDERAL EMERGENCY MANAGEMENT AGENCY	FLOODWAY DATA
	WASHINGTON COUNTY, WI	FLOODING SOURCE: UT-1.2.1 TO RUBICON RIVER - UT-2 KEWASKUM CREEK
	AND INCORPORATED AREAS	

Table 23: Floodway Data (continued)

LOCATION		FLOODWAY			1 % ANNUAL CHANCE FLOOD WATER SURFACE ELEVATION (FEET NAVD88)			
CROSS SECTION	DISTANCE	WIDTH (FEET)	SECTION AREA (SQ. FEET)	MEAN VELOCITY (FEET/SEC)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
UT-2 MILWAUKEE RIVER								
A	939 ¹	212	271	0.7	866.4	863.0 ³	863.0	0.0
B	2,248 ¹	91	78	2.4	866.4	866.0 ³	866.0	0.0
C	3,008 ¹	70	74	2.5	868.9	868.9	868.9	0.0
D	3,981 ¹	173	137	1.7	871.3	871.3	871.3	0.0
E	4,126 ¹	253	205	1.1	872.2	872.2	872.2	0.0
F	4,638 ¹	616	578	0.4	873.0	873.0	873.0	0.0
G	5,677 ¹	438	295	0.8	874.4	874.4	874.4	0.0
H	6,366 ¹	497	376	0.6	877.0	877.0	877.0	0.0
I	7,295 ¹	160	116	0.8	880.5	880.5	880.5	0.0
J	8,068 ¹	148	77	1.2	883.4	883.4	883.4	0.0
K	8,999 ¹	76	51	1.9	890.8	890.8	890.8	0.0
UT-2 TO CEDAR CREEK								
A	1,929 ²	1,345	5,683	0.2	843.6	843.1 ⁴	843.1	0.0
B	2,944 ²	1,389	5,564	0.2	843.6	843.2 ⁴	843.2	0.0
C	4,684 ²	1,455	4,499	0.2	843.6	843.2 ⁴	843.2	0.0
D	4,810 ²	922	4,824	0.2	845.0	845.0	845.0	0.0
E	7,074 ²	965	2,240	0.3	845.0	845.0	845.0	0.0
F	7,560 ²	738	475	1.3	845.5	845.5	845.5	0.0
G	8,510 ²	158	236	2.6	854.5	854.5	854.5	0.0
H	8,560 ²	181	623	1.0	857.5	857.5	857.5	0.0

¹FEET ABOVE CONFLUENCE WITH MILWAUKEE RIVER, ²FEET ABOVE CONFLUENCE WITH CEDAR CREEK

³ELEVATION COMPUTED WITHOUT CONSIDERATION OF BACKWATER EFFECTS FROM MILWAUKEE RIVER

⁴ELEVATION COMPUTED WITHOUT CONSIDERATION OF BACKWATER EFFECTS FROM CEDAR CREEK

TABLE 23	FEDERAL EMERGENCY MANAGEMENT AGENCY WASHINGTON COUNTY, WI AND INCORPORATED AREAS	FLOODWAY DATA
		FLOODING SOURCE: UT-2 MILWAUKEE RIVER - UT-2 TO CEDAR CREEK

Table 23: Floodway Data (continued)

LOCATION		FLOODWAY			1 % ANNUAL CHANCE FLOOD WATER SURFACE ELEVATION (FEET NAVD88)			
CROSS SECTION	DISTANCE	WIDTH (FEET)	SECTION AREA (SQ. FEET)	MEAN VELOCITY (FEET/SEC)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
UT-2 TO CONEY RIVER								
A	0.071 ¹	26	69	0.5	1,051.6	1,051.6	1,051.6	0.0
B	0.184 ¹	30	92	0.4	1,051.7	1,051.7	1,051.7	0.0
C	0.401 ¹	272	362	0.1	1,051.7	1,051.7	1,051.7	0.0
D	0.535 ¹	549	769	0.0	1,051.7	1,051.7	1,051.7	0.0
E	0.854 ¹	100	91	0.4	1,051.8	1,051.8	1,051.8	0.0
F	0.948 ¹	57	41	0.8	1,052.0	1,052.0	1,052.0	0.0
G	0.997 ¹	32	34	1.0	1,052.4	1,052.4	1,052.4	0.0
H	1.146 ¹	77	101	0.3	1,052.7	1,052.7	1,052.7	0.0
I	1.253 ¹	121	91	0.4	1,052.7	1,052.7	1,052.7	0.0
J	1.415 ¹	14	16	2.1	1,053.8	1,053.8	1,053.8	0.0
UT-2 TO LITTLE CEDAR CREEK								
A	551 ²	269	190	0.9	973.5	973.5	973.5	0.0
B	950 ²	220	379	0.4	975.0	975.0	975.0	0.0
C	1,547 ²	244	182	0.9	975.6	975.6	975.6	0.0

¹MILES ABOVE CONFLUENCE WITH CONEY RIVER

²FEET ABOVE CONFLUENCE WITH LITTLE CEDAR CREEK

TABLE 23	FEDERAL EMERGENCY MANAGEMENT AGENCY WASHINGTON COUNTY, WI AND INCORPORATED AREAS	FLOODWAY DATA
		FLOODING SOURCE: UT-2 TO CONEY RIVER - UT-2 TO LITTLE CEDAR CREEK

Table 23: Floodway Data (continued)

LOCATION		FLOODWAY			1 % ANNUAL CHANCE FLOOD WATER SURFACE ELEVATION (FEET NAVD88)			
CROSS SECTION	DISTANCE ¹	WIDTH (FEET)	SECTION AREA (SQ. FEET)	MEAN VELOCITY (FEET/SEC)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
UT-2 TO OCONOMOWOC RIVER								
A	0.180	148	251	3.2	963.8	963.8	963.8	0.0
B	0.259	263	601	1.3	965.0	965.0	965.0	0.0
C	0.378	270	558	1.4	965.8	965.8	965.8	0.0
D	0.424	459	860	0.9	966.1	966.1	966.1	0.0
E	0.511	296	582	1.4	966.3	966.3	966.3	0.0
F	0.577	213	249	3.2	967.4	967.4	967.4	0.0
G	0.662	150	161	4.9	970.7	970.7	970.7	0.0
H	0.790	138	268	3.0	976.2	976.2	976.2	0.0
I	0.955	233	290	2.7	978.8	978.8	978.8	0.0
J	0.992	107	142	5.6	980.7	980.7	980.7	0.0
K	1.097	33	98	2.8	983.4	983.4	983.4	0.0
L	1.144	26	64	4.3	983.8	983.8	983.8	0.0
M	1.227	16	21	13.2	987.5	987.5	987.5	0.0
N	1.268	138	398	0.7	999.4	999.4	999.4	0.0
O	1.318	85	141	1.9	999.5	999.5	999.5	0.0
P	1.467	92	94	2.9	1,003.4	1,003.4	1,003.4	0.0
Q	1.538	52	103	2.7	1,004.6	1,004.6	1,004.6	0.0
R	1.685	28	53	5.2	1,006.2	1,006.2	1,006.2	0.0
S	1.829	138	189	1.5	1,009.8	1,009.8	1,009.8	0.0
T	1.943	138	133	2.1	1,010.4	1,010.4	1,010.4	0.0
U	1.981	138	180	1.1	1,011.6	1,011.6	1,011.6	0.0
V	2.066	476	991	0.2	1,011.7	1,011.7	1,011.7	0.0
W	2.245	188	261	0.8	1,011.7	1,011.7	1,011.7	0.0
X	2.287	119	213	0.2	1,012.4	1,012.4	1,012.4	0.0

¹MILES ABOVE CONFLUENCE WITH OCONOMOWOC RIVER

TABLE 23	FEDERAL EMERGENCY MANAGEMENT AGENCY WASHINGTON COUNTY, WI AND INCORPORATED AREAS	FLOODWAY DATA
		FLOODING SOURCE: UT-2 TO OCONOMOWOC RIVER

Table 23: Floodway Data (continued)

LOCATION		FLOODWAY			1 % ANNUAL CHANCE FLOOD WATER SURFACE ELEVATION (FEET NAVD88)			
CROSS SECTION	DISTANCE ¹	WIDTH (FEET)	SECTION AREA (SQ. FEET)	MEAN VELOCITY (FEET/SEC)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
UT-2 TO RUBICON RIVER								
A	1,432	643	668	0.3	992.3	992.3	992.3	0.0
B	2,040	187	142	1.3	993.4	993.4	993.4	0.0
C	2,109	250	740	0.3	996.8	996.8	996.8	0.0
D	2,648	153	254	0.8	996.8	996.8	996.8	0.0
E	3,335	87	92	2.1	997.1	997.1	997.1	0.0
F	4,401	275	264	0.7	999.9	999.9	999.9	0.0
G	5,764	583	325	0.6	1,001.7	1,001.7	1,001.7	0.0
H	7,223	410	202	0.9	1,004.0	1,004.0	1,004.0	0.0
I	8,163	139	130	1.5	1,006.5	1,006.5	1,006.5	0.0
J	8,235	190	597	0.3	1,009.2	1,009.2	1,009.2	0.0
K	8,949	258	214	0.9	1,009.5	1,009.5	1,009.5	0.0
L	9,630	523	397	0.5	1,009.8	1,009.8	1,009.8	0.0
M	10,972	925	646	0.3	1,010.5	1,010.5	1,010.5	0.0
N	12,095	658	491	0.4	1,011.1	1,011.1	1,011.1	0.0
O	12,709	312	131	1.5	1,012.5	1,012.5	1,012.5	0.0
P	13,359	128	89	2.3	1,021.6	1,021.6	1,021.6	0.0
Q	13,668	62	23	2.3	1,027.9	1,027.9	1,027.9	0.0
R	14,343	19	13	4.1	1,046.4	1,046.4	1,046.4	0.0
S	14,931	25	15	3.6	1,061.2	1,061.2	1,061.2	0.0
T	15,789	27	18	2.9	1,068.7	1,068.7	1,068.7	0.0
U	16,287	20	12	4.5	1,073.1	1,073.1	1,073.1	0.0
V	16,337	224	542	0.1	1,077.0	1,077.0	1,077.0	0.0
W	16,729	78	64	0.8	1,077.0	1,077.0	1,077.0	0.0
X	17,355	29	14	3.8	1,084.6	1,084.6	1,084.6	0.0

¹FEET ABOVE CONFLUENCE WITH RUBICON RIVER

TABLE 23	FEDERAL EMERGENCY MANAGEMENT AGENCY WASHINGTON COUNTY, WI AND INCORPORATED AREAS	FLOODWAY DATA
		FLOODING SOURCE: UT-2 TO RUBICON RIVER

Table 23: Floodway Data (continued)

LOCATION		FLOODWAY			1 % ANNUAL CHANCE FLOOD WATER SURFACE ELEVATION (FEET NAVD88)			
CROSS SECTION	DISTANCE	WIDTH (FEET)	SECTION AREA (SQ. FEET)	MEAN VELOCITY (FEET/SEC)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
UT-2.1 MILWAUKEE RIVER								
A	257 ¹	235	211	0.1	869.4	869.4	869.4	0.0
B	921 ¹	114	76	0.3	869.8	869.8	869.8	0.0
C	1,537 ¹	172	126	0.2	870.6	870.6	870.6	0.0
D	1,991 ¹	399	254	0.1	870.7	870.7	870.7	0.0
E	2,438 ¹	239	76	0.3	870.8	870.8	870.8	0.0
F	2,900 ¹	48	22	1.0	872.6	872.6	872.6	0.0
G	3,217 ¹	32	14	1.7	874.7	874.7	874.7	0.0
H	3,513 ¹	21	11	2.1	876.9	876.9	876.9	0.0
UT-2.1 TO RUBICON RIVER								
A	1,411 ²	2,583	6,045	0.0	992.3	992.3	992.3	0.0
B	3,176 ²	1,005	455	0.3	992.3	992.3	992.3	0.0
C	3,643 ²	186	136	1.0	993.2	993.2	993.2	0.0
D	4,382 ²	995	1,601	0.1	997.0	997.0	997.0	0.0
E	5,609 ²	816	593	0.2	997.0	997.0	997.0	0.0
F	6,726 ²	239	161	0.9	997.8	997.8	997.8	0.0
G	8,051 ²	9	23	6.0	1,004.9	1,004.9	1,004.9	0.0
H	9,008 ²	41	62	2.3	1,009.4	1,009.4	1,009.4	0.0

¹FEET ABOVE CONFLUENCE WITH UT-2 MILWAUKEE RIVER

²FEET ABOVE CONFLUENCE WITH RUBICON RIVER

TABLE 23	FEDERAL EMERGENCY MANAGEMENT AGENCY WASHINGTON COUNTY, WI AND INCORPORATED AREAS	FLOODWAY DATA
		FLOODING SOURCE: UT-2.1 MILWAUKEE RIVER - UT-2.1 TO RUBICON RIVER

Table 23: Floodway Data (continued)

LOCATION		FLOODWAY			1 % ANNUAL CHANCE FLOOD WATER SURFACE ELEVATION (FEET NAVD88)			
CROSS SECTION	DISTANCE	WIDTH (FEET)	SECTION AREA (SQ. FEET)	MEAN VELOCITY (FEET/SEC)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
UT-3 MILWAUKEE RIVER								
A	999 ¹	146	237	1.4	856.9	851.0 ³	851.0	0.0
B	3,775 ¹	57	66	5.1	856.9	856.4 ³	856.4	0.0
C	4,758 ¹	161	188	1.4	860.4	859.1 ³	859.1	0.0
D	10,607 ¹	290	157	0.7	863.5	863.2 ³	863.2	0.0
E	11,357 ¹	447	892	0.1	866.6	866.6	866.6	0.0
F	12,631 ¹	15	45	1.8	868.7	868.7	868.7	0.0
G	13,303 ¹	100	96	0.7	869.0	869.0	869.0	0.0
H	14,451 ¹	739	402	0.2	869.2	869.2	869.2	0.0
I	15,089 ¹	477	342	0.2	869.4	869.4	869.4	0.0
J	15,605 ¹	367	247	0.3	869.6	869.6	869.6	0.0
UT-3 TO RUBICON RIVER								
A	688 ²	171	320	3.0	955.8	955.8	955.8	0.0
B	1,058 ²	317	2,765	0.3	965.9	965.9	965.9	0.0
C	1,435 ²	312	1,748	0.5	967.1	967.1	967.1	0.0
D	1,783 ²	426	2,408	0.4	967.1	967.1	967.1	0.0
E	3,586 ²	113	309	3.1	967.2	967.2	967.2	0.0
F	3,788 ²	84	316	3.0	967.5	967.5	967.5	0.0
G	4,239 ²	226	590	1.6	970.3	970.3	970.3	0.0
H	4,887 ²	180	373	2.6	973.6	973.6	973.6	0.0
I	5,243 ²	235	304	3.1	976.7	976.7	976.7	0.0
J	5,517 ²	175	222	4.3	980.1	980.1	980.1	0.0
K	6,235 ²	151	271	3.5	984.6	984.6	984.6	0.0
L	6,482 ²	87	257	3.7	988.6	988.6	988.6	0.0
M	6,879 ²	223	804	1.2	995.3	995.3	995.3	0.0
N	7,394 ²	240	507	0.9	995.4	995.4	995.4	0.0

¹FEET ABOVE CONFLUENCE WITH MILWAUKEE RIVER, ²FEET ABOVE CONFLUENCE WITH RUBICON RIVER

³ELEVATION COMPUTED WITHOUT CONSIDERATION OF BACKWATER EFFECTS FROM MILWAUKEE RIVER

TABLE 23	FEDERAL EMERGENCY MANAGEMENT AGENCY WASHINGTON COUNTY, WI AND INCORPORATED AREAS	FLOODWAY DATA
		FLOODING SOURCE: UT-3 MILWAUKEE RIVER - UT-3 TO RUBICON RIVER

Table 23: Floodway Data (continued)

LOCATION		FLOODWAY			1 % ANNUAL CHANCE FLOOD WATER SURFACE ELEVATION (FEET NAVD88)			
CROSS SECTION	DISTANCE	WIDTH (FEET)	SECTION AREA (SQ. FEET)	MEAN VELOCITY (FEET/SEC)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
UT-3 TO RUBICON RIVER (CONTINUED)								
O	8,080 ¹	218	209	2.1	995.6	995.6	995.6	0.0
P	8,476 ¹	52	81	5.4	998.0	998.0	998.0	0.0
Q	9,124 ¹	65	172	2.6	1,001.1	1,001.1	1,001.1	0.0
R	9,696 ¹	492	362	1.2	1,002.3	1,002.3	1,002.3	0.0
S	10,510 ¹	48	66	3.0	1,003.5	1,003.5	1,003.5	0.0
T	11,415 ¹	398	324	0.6	1,004.1	1,004.1	1,004.1	0.0
U	12,715 ¹	56	67	3.0	1,004.6	1,004.6	1,004.6	0.0
UT-3.1 TO RUBICON RIVER								
A	900 ²	71	79	4.3	1,005.6	1,005.6	1,005.6	0.0
B	1,567 ²	103	88	3.8	1,008.4	1,008.4	1,008.4	0.0
C	2,109 ²	36	51	6.6	1,014.4	1,014.4	1,014.4	0.0
D	2,694 ²	47	58	5.9	1,020.9	1,020.9	1,020.9	0.0
E	3,284 ²	33	49	6.9	1,027.8	1,027.8	1,027.8	0.0
F	3,729 ²	51	63	5.4	1,032.5	1,032.5	1,032.5	0.0

¹FEET ABOVE CONFLUENCE WITH RUBICON RIVER

²FEET ABOVE CONFLUENCE WITH UT-3 TO RUBICON RIVER

TABLE 23

FEDERAL EMERGENCY MANAGEMENT AGENCY
WASHINGTON COUNTY, WI
 AND INCORPORATED AREAS

FLOODWAY DATA

FLOODING SOURCE: UT-3 TO RUBICON RIVER - UT-3.1 TO RUBICON RIVER

Table 23: Floodway Data (continued)

LOCATION		FLOODWAY			1 % ANNUAL CHANCE FLOOD WATER SURFACE ELEVATION (FEET NAVD88)			
CROSS SECTION	DISTANCE ¹	WIDTH (FEET)	SECTION AREA (SQ. FEET)	MEAN VELOCITY (FEET/SEC)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
UT-4 MILWAUKEE RIVER								
A	1,400	229	277	2.0	804.7	803.0 ²	803.0	0.0
B	1,914	169	211	2.7	805.3	805.3	805.3	0.0
C	2,384	254	419	1.4	807.6	807.6	807.6	0.0
D	3,045	525	3,014	0.1	813.5	813.5	813.5	0.0
E	3,886	303	657	0.4	813.5	813.5	813.5	0.0
F	4,200	107	93	2.7	816.3	816.3	816.3	0.0
G	4,539	33	40	6.3	825.6	825.6	825.6	0.0
H	4,782	37	54	4.7	828.7	828.7	828.7	0.0
I	5,357	12	13	5.3	835.0	835.0	835.0	0.0
J	5,600	14	14	4.8	839.4	839.4	839.4	0.0
K	5,921	18	14	5.0	845.1	845.1	845.1	0.0
L	6,206	50	25	2.8	850.6	850.6	850.6	0.0
M	6,503	49	26	2.6	853.8	853.8	853.8	0.0
N	6,723	96	30	2.3	857.5	857.5	857.5	0.0
O	6,995	68	34	2.0	860.3	860.3	860.3	0.0
P	7,114	110	37	1.9	862.8	862.8	862.8	0.0
Q	7447	9	11	6.2	869.9	869.9	869.9	0.0
R	7613	10	14	5.0	873.0	873.0	873.0	0.0
S	7844	64	44	1.6	875.3	875.3	875.3	0.0

¹FEET ABOVE CONFLUENCE WITH MILWAUKEE RIVER

²ELEVATION COMPUTED WITHOUT CONSIDERATION OF BACKWATER EFFECTS FROM MILWAUKEE RIVER

TABLE 23	FEDERAL EMERGENCY MANAGEMENT AGENCY WASHINGTON COUNTY, WI AND INCORPORATED AREAS	FLOODWAY DATA
		FLOODING SOURCE: UT-4 MILWAUKEE RIVER

Table 23: Floodway Data (continued)

LOCATION		FLOODWAY			1 % ANNUAL CHANCE FLOOD WATER SURFACE ELEVATION (FEET NAVD88)			
CROSS SECTION	DISTANCE ¹	WIDTH (FEET)	SECTION AREA (SQ. FEET)	MEAN VELOCITY (FEET/SEC)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
UT-4 TO RUBICON RIVER								
A	1,394	802	917	0.3	1,026.8	1,026.8	1,026.8	0.0
B	2,587	314	175	1.5	1,027.0	1,027.0	1,027.0	0.0
C	4,200	674	548	0.5	1,028.5	1,028.5	1,028.5	0.0
UT-5 TO RUBICON RIVER								
A	1,023	1,982	3,672	0.2	1,026.8	1,026.8	1,026.8	0.0
B	1,919	1,028	817	1.0	1,026.9	1,026.9	1,026.9	0.0
C	2,874	1,196	632	0.1	1,028.1	1,028.1	1,028.1	0.0
D	4,748	12	15	2.7	1,030.4	1,030.4	1,030.4	0.0
E	4,866	62	383	0.1	1,036.6	1,036.6	1,036.6	0.0
F	6,349	68	334	0.2	1,036.6	1,036.6	1,036.6	0.0
G	6,451	14	75	0.7	1,037.1	1,037.1	1,037.1	0.0
H	7,504	1,310	5,550	0.0	1,037.1	1,037.1	1,037.1	0.0
I	8,606	1,471	6,552	0.0	1,037.1	1,037.1	1,037.1	0.0

¹FEET ABOVE CONFLUENCE WITH RUBICON RIVER

TABLE 23	FEDERAL EMERGENCY MANAGEMENT AGENCY WASHINGTON COUNTY, WI AND INCORPORATED AREAS	FLOODWAY DATA
		FLOODING SOURCE: UT-4 TO RUBICON RIVER - UT-5 TO RUBICON RIVER

Table 23: Floodway Data (continued)

LOCATION		FLOODWAY			1 % ANNUAL CHANCE FLOOD WATER SURFACE ELEVATION (FEET NAVD88)			
CROSS SECTION	DISTANCE ¹	WIDTH (FEET)	SECTION AREA (SQ. FEET)	MEAN VELOCITY (FEET/SEC)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
WALLACE CREEK								
A	5,234	1,300	4,504	0.5	805.9	804.7 ²	804.7	0.0
B	6,337	1,057	5,621	0.4	808.7	808.7	808.7	0.0
C	7,938	627	1,856	1.1	809.0	809.0	809.0	0.0
D	8,280	1,140	4,356	0.5	810.8	810.8	810.8	0.0
E	10,269	269	563	3.7	811.5	811.5	811.5	0.0
F	10,747	440	1,368	1.5	813.1	813.1	813.1	0.0
G	11,823	453	1,026	2.0	814.5	814.5	814.5	0.0
H	12,381	346	969	2.1	815.6	815.6	815.6	0.0
I	13,620	693	2,529	0.8	819.0	819.0	819.0	0.0
J	14,762	291	885	2.3	819.7	819.7	819.7	0.0
K	15,861	443	1,266	1.6	821.7	821.7	821.7	0.0
L	16,570	309	997	2.1	822.7	822.7	822.7	0.0
M	17,238	561	1,545	1.6	823.5	823.5	823.5	0.0
N	18,186	611	1,689	1.4	824.4	824.4	824.4	0.0
O	19,016	856	2,206	1.1	825.7	825.7	825.7	0.0
P	20,168	874	1,971	1.2	827.4	827.4	827.4	0.0
Q	21,053	720	1,528	1.6	828.8	828.8	828.8	0.0
R	22,231	554	1,130	2.2	830.5	830.5	830.5	0.0
S	23,404	320	995	2.5	834.6	834.6	834.6	0.0
T	24,290	514	1,512	1.6	836.9	836.9	836.9	0.0
U	24,850	419	1,337	1.8	838.2	838.2	838.2	0.0
V	26,034	503	1,517	1.6	840.1	840.1	840.1	0.0
W	26,949	892	1,936	1.3	842.1	842.1	842.1	0.0
X	27,512	891	1,798	1.4	843.1	843.1	843.1	0.0
Y	27,844	295	1,442	1.7	847.5	847.5	847.5	0.0
Z	28,821	239	870	2.8	848.7	848.7	848.7	0.0

¹FEET ABOVE CONFLUENCE WITH NORTH BRANCH MILWAUKEE RIVER

²ELEVATION COMPUTED WITHOUT CONSIDERATION OF BACKWATER EFFECTS FROM NORTH BRANCH MILWAUKEE RIVER

TABLE 23	FEDERAL EMERGENCY MANAGEMENT AGENCY WASHINGTON COUNTY, WI AND INCORPORATED AREAS	FLOODWAY DATA
		FLOODING SOURCE: WALLACE CREEK

Table 23: Floodway Data (continued)

LOCATION		FLOODWAY			1 % ANNUAL CHANCE FLOOD WATER SURFACE ELEVATION (FEET NAVD88)			
CROSS SECTION	DISTANCE ¹	WIDTH (FEET)	SECTION AREA (SQ. FEET)	MEAN VELOCITY (FEET/SEC)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
WALLACE CREEK (CONTINUED)								
AA	29,232	218	1,031	2.4	852.4	852.4	852.4	0.0
AB	29,553	268	1,028	2.4	853.2	853.2	853.2	0.0
AC	30,009	239	1,103	2.2	854.2	854.2	854.2	0.0
AD	30,604	231	1,071	2.2	855.7	855.7	855.7	0.0
AE	31,613	273	962	2.5	857.7	857.7	857.7	0.0
AF	32,911	381	923	0.6	858.3	858.3	858.3	0.0
AG	33,441	310	727	0.8	858.8	858.8	858.8	0.0
AH	34,216	185	428	1.4	859.4	859.4	859.4	0.0
AI	34,494	385	1,044	0.6	861.1	861.1	861.1	0.0
AJ	35,861	410	1,345	0.4	862.3	862.3	862.3	0.0
AK	36,603	479	1,348	0.4	863.6	863.6	863.6	0.0
AL	38,244	935	1,917	0.2	863.7	863.7	863.7	0.0
AM	39,411	207	126	2.4	863.8	863.8	863.8	0.0
AN	40,195	250	364	0.8	866.8	866.8	866.8	0.0
AO	40,541	151	122	2.5	867.9	867.9	867.9	0.0
AP	41,432	83	140	2.2	873.3	873.3	873.3	0.0
AQ	42,523	130	182	1.7	875.7	875.7	875.7	0.0
AR	43,173	248	216	1.4	877.2	877.2	877.2	0.0
AS	43,777	360	295	1.0	879.6	879.6	879.6	0.0
AT	44,289	359	401	0.8	881.0	881.0	881.0	0.0
AU	44,554	562	1,061	0.3	883.4	883.4	883.4	0.0
AV	46,378	70	33	1.4	884.5	884.5	884.5	0.0
AW	46,599	76	40	1.1	885.5	885.5	885.5	0.0
AX	46,884	198	175	0.3	886.5	886.5	886.5	0.0
AY	47,685	148	58	0.8	887.8	887.8	887.8	0.0
AZ	48,311	199	82	0.5	889.6	889.6	889.6	0.0

¹FEET ABOVE CONFLUENCE WITH NORTH BRANCH MILWAUKEE RIVER

TABLE 23	FEDERAL EMERGENCY MANAGEMENT AGENCY WASHINGTON COUNTY, WI AND INCORPORATED AREAS	FLOODWAY DATA
		FLOODING SOURCE: WALLACE CREEK

Table 23: Floodway Data (continued)

LOCATION		FLOODWAY			1 % ANNUAL CHANCE FLOOD WATER SURFACE ELEVATION (FEET NAVD88)			
CROSS SECTION	DISTANCE	WIDTH (FEET)	SECTION AREA (SQ. FEET)	MEAN VELOCITY (FEET/SEC)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
WALLACE CREEK (CONTINUED)								
BA	48,886 ¹	51	36	1.2	891.0	891.0	891.0	0.0
BB	49,649 ¹	121	71	0.6	893.0	893.0	893.0	0.0
BC	50,282 ¹	19	30	1.5	894.5	894.5	894.5	0.0
BD	50,436 ¹	106	129	0.3	896.5	896.5	896.5	0.0
BE	51,633 ¹	32	47	0.9	898.9	898.9	898.9	0.0
BF	51,898 ¹	20	15	2.9	899.3	899.3	899.3	0.0
BG	52,177 ¹	71	41	0.7	900.7	900.7	900.7	0.0
BH	52,651 ¹	899	7,584	0.0	901.1	901.1	901.1	0.0
BI	54,635 ¹	318	2,234	0.0	901.1	901.1	901.1	0.0
WALLACE CREEK UNNAMED TRIBUTARY 2								
A	266 ²	515	1,440	1.2	858.8	858.8	858.8	0.0
B	1,404 ²	356	903	1.9	859.9	859.9	859.9	0.0
C	1,685 ²	272	675	2.6	860.4	860.4	860.4	0.0
D	1,904 ²	218	559	3.1	861.4	861.4	861.4	0.0

¹FEET ABOVE CONFLUENCE WITH NORTH BRANCH MILWAUKEE RIVER

²FEET ABOVE CONFLUENCE WITH WALLACE CREEK

TABLE 23	FEDERAL EMERGENCY MANAGEMENT AGENCY WASHINGTON COUNTY, WI AND INCORPORATED AREAS	FLOODWAY DATA
		FLOODING SOURCE: WALLACE CREEK - WALLACE CREEK UNNAMED TRIBUTARY 2

Table 23: Floodway Data (continued)

LOCATION		FLOODWAY				1 % ANNUAL CHANCE FLOOD WATER SURFACE ELEVATION (FEET NAVD88)			
CROSS SECTION	DISTANCE	WIDTH (FEET)	SECTION AREA (SQ. FEET)	MEAN VELOCITY (FEET/SEC)	WIDTH REDUCED FROM PRIOR STUDY (FEET)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
WALLACE CREEK UNNAMED TRIBUTARY 3									
A	611 ¹	152	80	0.4	0	863.9	863.9	863.9	0.0
B	1,039 ¹	94	52	0.6	0	864.9	864.9	864.9	0.0
C	1,704 ¹	19	10	3.2	0	866.0	866.0	866.0	0.0
D	1,972 ¹	34	30	1.0	0	867.1	867.1	867.1	0.0
E	2,758 ¹	92	59	0.5	0	868.3	868.3	868.3	0.0
F	2,968 ¹	97	32	1.0	0	868.6	868.6	868.6	0.0
WASHINGTON CREEK									
A	1,140 ²	49	119	2.5	51	981.4	981.4	981.4	0.0
B	2,140 ²	29	76	1.8	0	986.0	986.0	986.0	0.0
C	2,740 ²	48	41	2.2	0	986.9	986.9	986.9	0.0
D	3,100 ²	38	14	3.0	0	987.4	987.4	987.4	0.0
E	3,550 ²	--- ³	66	0.6	0	989.1	989.1	989.1	0.0
F	5,220 ²	463	66	1.6	0	990.3	990.3	990.3	0.0
G	6,460 ²	859	1,078	0.2	111	993.3	993.3	993.3	0.0
H	8,300 ²	50	65	2.6	0	1,002.1	1,002.1	1,002.1	0.0

¹FEET ABOVE CONFLUENCE WITH WALLACE CREEK, ²FEET ABOVE CONFLUENCE WITH SILVER CREEK

³CONTAINED IN CULVERT

TABLE 23

FEDERAL EMERGENCY MANAGEMENT AGENCY
WASHINGTON COUNTY, WI
 AND INCORPORATED AREAS

FLOODWAY DATA

FLOODING SOURCE: WALLACE CREEK UNNAMED TRIBUTARY 3 - WASHINGTON CREEK

Table 23: Floodway Data (continued)

LOCATION		FLOODWAY			1 % ANNUAL CHANCE FLOOD WATER SURFACE ELEVATION (FEET NAVD88)			
CROSS SECTION	DISTANCE ¹	WIDTH (FEET)	SECTION AREA (SQ. FEET)	MEAN VELOCITY (FEET/SEC)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
WAYNE CREEK								
A	1,900	1,834	4,152	0.4	945.4	945.4	945.4	0.0
B	3,575	1,260	1,867	0.8	947.7	947.7	947.7	0.0
C	4,709	700	898	1.7	950.5	950.5	950.5	0.0
D	6,192	332	990	1.5	955.3	955.3	955.3	0.0
E	7,238	488	1,015	1.5	957.0	957.0	957.0	0.0
F	8,740	420	547	2.8	960.2	960.2	960.2	0.0
G	10,410	320	477	3.2	969.6	969.6	969.6	0.0
H	10,521	292	1,316	1.2	974.7	974.7	974.7	0.0
I	11,556	90	333	4.6	982.6	982.6	982.6	0.0
J	12,749	209	545	2.8	992.7	992.7	992.7	0.0
K	12,837	286	685	2.2	993.0	993.0	993.0	0.0
L	13,533	469	949	1.6	994.6	994.6	994.6	0.0
M	13,656	519	1,685	0.9	997.5	997.5	997.5	0.0
N	14,034	477	1,941	0.8	998.9	998.9	998.9	0.0
O	14826	388	748	1.7	999.3	999.3	999.3	0.0
P	16176	108	228	5.7	1,012.0	1,012.0	1,012.0	0.0
Q	17824	221	609	2.1	1,018.6	1,018.6	1,018.6	0.0
R	17948	493	1,525	0.9	1,022.2	1,022.2	1,022.2	0.0
S	19780	1,060	3,135	0.2	1,022.3	1,022.3	1,022.3	0.0
T	23016	874	981	0.8	1022.5	1022.5	1022.5	0.0
U	24112	227	335	2.3	1025.1	1025.1	1025.1	0.0
V	24198	252	486	1.6	1026.1	1026.1	1026.1	0.0
W	25076	179	244	3.1	1027.3	1027.3	1027.3	0.0
X	25303	487	5,082	0.1	1042.4	1042.4	1042.4	0.0
Y	28179	153	169	3.1	1042.8	1042.8	1042.8	0.0
Z	29802	206	161	3.2	1051.7	1051.7	1051.7	0.0

¹FEET ABOVE CONFLUENCE WITH KOHLVILLE RIVER

TABLE 23	FEDERAL EMERGENCY MANAGEMENT AGENCY WASHINGTON COUNTY, WI AND INCORPORATED AREAS	FLOODWAY DATA
		FLOODING SOURCE: WAYNE CREEK

Table 23: Floodway Data (continued)

LOCATION		FLOODWAY			1 % ANNUAL CHANCE FLOOD WATER SURFACE ELEVATION (FEET NAVD88)			
CROSS SECTION	DISTANCE	WIDTH (FEET)	SECTION AREA (SQ. FEET)	MEAN VELOCITY (FEET/SEC)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
WAYNE CREEK (CONTINUED)								
AA	30,528 ¹	123	166	3.1	1,056.8	1,056.8	1,056.8	0.0
AB	32,058 ¹	173	254	2.0	1,073.6	1,073.6	1,073.6	0.0
WAYNE CREEK UNNAMED TRIBUTARY 1								
A	2,509 ²	785	555	0.5	945.8	945.8	945.8	0.0
WAYNE CREEK UNNAMED TRIBUTARY 2								
A	613 ²	220	166	2.8	957.0	957.0	957.0	0.0
B	1,103 ²	109	69	1.8	959.1	959.1	959.1	0.0
C	1,673 ²	155	76	1.6	963.1	963.1	963.1	0.0
D	2,480 ²	99	71	1.8	967.4	967.4	967.4	0.0
E	4,034 ²	117	77	1.6	980.2	980.2	980.2	0.0
F	5,019 ²	19	21	5.9	990.9	990.9	990.9	0.0
G	6,696 ²	32	34	3.7	1,002.6	1,002.6	1,002.6	0.0
H	7,730 ²	31	38	3.3	1,012.4	1,012.4	1,012.4	0.0
I	7,875 ²	70	103	1.2	1,017.2	1,017.2	1,017.2	0.0
J	9,641 ²	11	23	2.5	1025.0	1025.0	1025.0	0.0
K	11,949 ²	566	185	0.3	1036.8	1036.8	1036.8	0.0
L	15,713 ²	1,177	414	0.1	1041.5	1041.5	1041.5	0.0

¹FEET ABOVE CONFLUENCE WITH KOHLVILLE RIVER

²FEET ABOVE CONFLUENCE WITH WAYNE CREEK

TABLE 23	FEDERAL EMERGENCY MANAGEMENT AGENCY	FLOODWAY DATA
	WASHINGTON COUNTY, WI	FLOODING SOURCE: WAYNE CREEK – WAYNE CREEK UNNAMED TRIBUTARY 1 – WAYNE CREEK UNNAMED TRIBUTARY 2
	AND INCORPORATED AREAS	

Table 23: Floodway Data (continued)

LOCATION		FLOODWAY			1 % ANNUAL CHANCE FLOOD WATER SURFACE ELEVATION (FEET NAVD88)			
CROSS SECTION	DISTANCE	WIDTH (FEET)	SECTION AREA (SQ. FEET)	MEAN VELOCITY (FEET/SEC)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
WAYNE CREEK UNNAMED TRIBUTARY 2.1								
A	51 ¹	93	80	3.7	959.0	959.0	959.0	0.0
B	520 ¹	95	85	3.5	966.0	966.0	966.0	0.0
WAYNE CREEK UNNAMED TRIBUTARY 3								
A	311 ²	375	1,216	0.2	1,002.8	1,002.8	1,002.8	0.0
B	1,008 ²	178	134	2.0	1,003.9	1,003.9	1,003.9	0.0
C	1,773 ²	74	64	4.1	1,011.0	1,011.0	1,011.0	0.0
WAYNE CREEK UNNAMED TRIBUTARY 4								
A	1,073 ²	434	1,770	0.4	1,022.3	1,022.3	1,022.3	0.0
B	3,885 ²	275	515	2.1	1,025.4	1,025.4	1,025.4	0.0
C	5,292 ²	637	1,072	1.0	1,027.1	1,027.1	1,027.1	0.0
D	6,509 ²	541	689	1.6	1,029.2	1,029.2	1,029.2	0.0

¹FEET ABOVE CONFLUENCE WITH WAYNE CREEK UNNAMED TRIBUTARY 2

²FEET ABOVE CONFLUENCE WITH WAYNE CREEK

TABLE 23	FEDERAL EMERGENCY MANAGEMENT AGENCY WASHINGTON COUNTY, WI AND INCORPORATED AREAS	FLOODWAY DATA
		FLOODING SOURCE: WAYNE CREEK UNNAMED TRIBUTARY 2.1 – WAYNE CREEK UNNAMED TRIBUTARY 3 – WAYNE CREEK UNNAMED TRIBUTARY 4

Table 23: Floodway Data (continued)

LOCATION		FLOODWAY			1 % ANNUAL CHANCE FLOOD WATER SURFACE ELEVATION (FEET NAVD88)			
CROSS SECTION	DISTANCE	WIDTH (FEET)	SECTION AREA (SQ. FEET)	MEAN VELOCITY (FEET/SEC)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
WAYNE CREEK UNNAMED TRIBUTARY 4.1								
A	509 ¹	1,180	4,127	0.0	1,022.4	1,022.4	1,022.4	0.0
B	1,187 ¹	925	1,216	0.1	1,022.4	1,022.4	1,022.4	0.0
WAYNE CREEK UNNAMED TRIBUTARY 4.2								
A	338 ¹	284	206	5.0	1,031.5	1,031.5	1,031.5	0.0
WAYNE CREEK UNNAMED TRIBUTARY 5								
A	1,245 ²	25	24	5.7	1,025.3	1,025.3	1,025.3	0.0
B	1,695 ²	72	57	2.4	1,028.7	1,028.7	1,028.7	0.0
WAYNE CREEK UNNAMED TRIBUTARY 6								
A	1,820 ²	555	517	0.8	1,022.8	1,022.8	1,022.8	0.0
B	2,845 ²	284	223	1.8	1,026.4	1,026.4	1,026.4	0.0
C	4,107 ²	252	215	1.9	1,031.6	1,031.6	1,031.6	0.0

¹FEET ABOVE CONFLUENCE WITH WAYNE CREEK UNNAMED TRIBUTARY 4

²FEET ABOVE CONFLUENCE WITH WAYNE CREEK

TABLE 23	FEDERAL EMERGENCY MANAGEMENT AGENCY WASHINGTON COUNTY, WI AND INCORPORATED AREAS	FLOODWAY DATA
	FLOODING SOURCE: WAYNE CREEK UNNAMED TRIBUTARY 4.1 – WAYNE CREEK UNNAMED TRIBUTARY 4.2 – WAYNE CREEK UNNAMED TRIBUTARY 5 – WAYNE CREEK UNNAMED TRIBUTARY 6	

Table 23: Floodway Data (continued)

LOCATION		FLOODWAY			1 % ANNUAL CHANCE FLOOD WATER SURFACE ELEVATION (FEET NAVD88)			
CROSS SECTION	DISTANCE ¹	WIDTH (FEET)	SECTION AREA (SQ. FEET)	MEAN VELOCITY (FEET/SEC)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
WEST BRANCH MENOMONEE RIVER								
A	144	631	1,180	1.5	849.7	848.8 ²	848.8	0.0
B	1,600	354	718	2.4	852.7	852.7	852.7	0.0
C	2,330	317	1,185	1.5	857.4	857.4	857.4	0.0
D	2,893	418	1,895	0.9	857.7	857.7	857.7	0.0
E	4,046	476	1,636	1.1	858.4	858.4	858.4	0.0
F	5,542	576	1,877	1.0	859.2	859.2	859.2	0.0
G	6,157	134	342	5.5	863.0	863.0	863.0	0.0
H	7,055	444	5,620	0.3	879.5	879.5	879.5	0.0
I	8,000	863	8,275	0.2	879.5	879.5	879.5	0.0
J	8,685	456	4,389	0.3	879.5	879.5	879.5	0.0
K	9,401	325	1,516	0.8	879.7	879.7	879.7	0.0
L	10,040	265	636	1.8	880.1	880.1	880.1	0.0
M	10,534	224	399	2.9	881.4	881.4	881.4	0.0
N	11,067	270	472	2.2	885.2	885.2	885.2	0.0
O	11,490	145	303	3.4	889.8	889.8	889.8	0.0
P	11,855	123	245	4.2	894.2	894.2	894.2	0.0
Q	12,351	166	405	2.5	901.4	901.4	901.4	0.0
R	13,095	113	188	3.5	906.5	906.5	906.5	0.0
S	13,823	481	1,410	0.5	910.2	910.2	910.2	0.0
T	14,318	268	692	0.9	910.5	910.5	910.5	0.0
U	14,945	562	1,473	0.2	911.0	911.0	911.0	0.0
V	15,646	172	371	0.5	911.0	911.0	911.0	0.0
W	16,081	153	222	0.9	911.2	911.2	911.2	0.0
X	16,415	321	1,007	0.5	913.7	913.7	913.7	0.0
Y	17,129	150	170	3.2	914.9	914.9	914.9	0.0
Z	17,430	318	1,318	0.3	920.1	920.1	920.1	0.0

¹FEET ABOVE CONFLUENCE WITH MENOMONEE RIVER, ²ELEVATION COMPUTED WITHOUT CONSIDERATION OF BACKWATER EFFECTS FROM MENOMONEE RIVER

TABLE 23	FEDERAL EMERGENCY MANAGEMENT AGENCY WASHINGTON COUNTY, WI AND INCORPORATED AREAS	FLOODWAY DATA
		FLOODING SOURCE: WEST BRANCH MENOMONEE RIVER

Table 23: Floodway Data (continued)

LOCATION		FLOODWAY			1 % ANNUAL CHANCE FLOOD WATER SURFACE ELEVATION (FEET NAVD88)			
CROSS SECTION	DISTANCE	WIDTH (FEET)	SECTION AREA (SQ. FEET)	MEAN VELOCITY (FEET/SEC)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
WEST BRANCH MENOMONEE RIVER (CONTINUED)								
AA	17,873 ¹	20	18	3.6	920.9	920.9	920.9	0.0
AB	18,233 ¹	16	12	5.3	923.8	923.8	923.8	0.0
AC	18,584 ¹	23	15	4.4	927.2	927.2	927.2	0.0
AD	18,910 ¹	72	55	1.2	932.4	932.4	932.4	0.0
AE	19,259 ¹	78	43	1.5	934.8	934.8	934.8	0.0
WEST BRANCH MENOMONEE RIVER OVERFLOW								
A	639 ²	304	135	2.6	911.7	911.7	911.7	0.0
B	773 ²	260	279	1.3	912.4	912.4	912.4	0.0
WEST BRANCH MILWAUKEE RIVER								
A	320 ³	369	1,296	2.3	940.4	940.4	940.4	0.0
B	3,887 ³	111	656	4.6	945.6	945.6	945.6	0.0
C	4,059 ³	227	831	3.6	945.8	945.8	945.8	0.0
D	4,403 ³	320	1,157	3.1	946.6	946.6	946.6	0.0
E	5,070 ³	699	3,327	1.1	947.1	947.1	947.1	0.0
F	12,478 ³	1,502 / 0 ⁴	7,692	0.5	951.5	951.5	951.5	0.0

¹FEET ABOVE CONFLUENCE WITH MENOMONEE RIVER, ²FEET ABOVE CONFLUENCE WITH WEST BRANCH MENOMONEE RIVER

³FEET ABOVE CONFLUENCE WITH MILWAUKEE RIVER, ⁴TOTAL FLOODWAY WIDTH / WIDTH WITHIN WASHINGTON COUNTY

TABLE 23	FEDERAL EMERGENCY MANAGEMENT AGENCY	FLOODWAY DATA
	WASHINGTON COUNTY, WI	FLOODING SOURCE: WEST BRANCH MENOMONEE RIVER -
	AND INCORPORATED AREAS	WEST BRANCH MENOMONEE RIVER OVERFLOW - WEST BRANCH MILWAUKEE RIVER

Table 23: Floodway Data (continued)

LOCATION		FLOODWAY			1 % ANNUAL CHANCE FLOOD WATER SURFACE ELEVATION (FEET NAVD88)			
CROSS SECTION	DISTANCE ¹	WIDTH (FEET)	SECTION AREA (SQ. FEET)	MEAN VELOCITY (FEET/SEC)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
WEST BRANCH MILWAUKEE RIVER UNNAMED TRIBUTARY 1								
A	3,779	476 / 300 ²	1,185	1.0	953.0	953.0	953.0	0.0
B	5,117	611	1,405	0.9	953.4	953.4	953.4	0.0
C	6,117	346	713	1.7	954.9	954.9	954.9	0.0
D	6,495	279	806	1.5	956.0	956.0	956.0	0.0
E	7,112	262 / 209 ²	863	1.4	956.8	956.8	956.8	0.0
F	7,797	184	552	2.3	958.0	958.0	958.0	0.0
G	8,548	252	963	1.3	959.2	959.2	959.2	0.0
H	9,458	390	1,132	1.1	960.2	960.2	960.2	0.0
I	10,439	346	927	1.3	961.3	961.3	961.3	0.0
J	10,745	211	444	2.8	962.5	962.5	962.5	0.0
K	10,972	259	511	2.4	964.1	964.1	964.1	0.0
L	11,225	141	169	4.6	965.4	965.4	965.4	0.0
M	11,440	108	182	4.2	969.5	969.5	969.5	0.0
N	11,612	48	115	6.7	971.6	971.6	971.6	0.0
O	11,769	62	123	6.3	975.4	975.4	975.4	0.0
P	11,927	37	110	7.0	978.8	978.8	978.8	0.0
Q	12,192	44	93	8.3	989.2	989.2	989.2	0.0
R	12,588	241	437	1.8	992.5	992.5	992.5	0.0
S	12,990	228	1,220	0.6	999.4	999.4	999.4	0.0
T	14,488	102	230	3.3	1,001.0	1,001.0	1,001.0	0.0
U	14,804	60	211	3.7	1,002.8	1,002.8	1,002.8	0.0
V	15,100	150	283	2.7	1,007.7	1,007.7	1,007.7	0.0
W	15,766	169	284	2.7	1,012.6	1,012.6	1,012.6	0.0
X	16,312	125	277	2.8	1,015.4	1,015.4	1,015.4	0.0

¹FEET ABOVE CONFLUENCE WITH WEST BRANCH MILWAUKEE RIVER

²TOTAL FLOODWAY WIDTH / WIDTH WITHIN WASHINGTON COUNTY

TABLE 23	FEDERAL EMERGENCY MANAGEMENT AGENCY WASHINGTON COUNTY, WI AND INCORPORATED AREAS	FLOODWAY DATA
		FLOODING SOURCE: WEST BRANCH MILWAUKEE RIVER UNNAMED TRIBUTARY 1

Table 23: Floodway Data (continued)

LOCATION		FLOODWAY			1 % ANNUAL CHANCE FLOOD WATER SURFACE ELEVATION (FEET NAVD88)			
CROSS SECTION	DISTANCE ¹	WIDTH (FEET)	SECTION AREA (SQ. FEET)	MEAN VELOCITY (FEET/SEC)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
WEST BRANCH MILWAUKEE RIVER UNNAMED TRIBUTARY 1 (CONTINUED)								
Y	16,455	115	223	3.5	1,016.0	1,016.0	1,016.0	0.0
Z	16,705	338	1,460	0.5	1,021.9	1,021.9	1,021.9	0.0
AA	18,015	231	374	2.1	1,023.1	1,023.1	1,023.1	0.0
AB	18,688	264	554	1.4	1,024.1	1,024.1	1,024.1	0.0
AC	19,117	221	513	1.5	1,024.9	1,024.9	1,024.9	0.0
AD	19,565	438	976	0.8	1,025.6	1,025.6	1,025.6	0.0
AE	22,026	449	1,009	0.8	1,026.5	1,026.5	1,026.5	0.0
AF	23,153	283	776	1.0	1,028.0	1,028.0	1,028.0	0.0
AG	24,447	231	671	1.1	1,028.3	1,028.3	1,028.3	0.0
AH	24,723	82	388	1.8	1,029.5	1,029.5	1,029.5	0.0
AI	25,554	651	2,194	0.3	1,029.9	1,029.9	1,029.9	0.0
AJ	32,090	556	573	1.2	1,030.5	1,030.5	1,030.5	0.0
AK	32,715	441	489	1.4	1,031.5	1,031.5	1,031.5	0.0
AL	33,178	570	549	1.3	1,032.6	1,032.6	1,032.6	0.0
AM	33,833	492	564	1.2	1,033.5	1,033.5	1,033.5	0.0
AN	34,036	439	2,496	0.3	1,038.5	1,038.5	1,038.5	0.0
AO	35,220	366	1,074	0.6	1,038.8	1,038.8	1,038.8	0.0
AP	36,433	365	999	0.0	1,039.4	1,039.4	1,039.4	0.0
AQ	36,987	387	651	0.0	1,039.4	1,039.4	1,039.4	0.0

¹FEET ABOVE CONFLUENCE WITH WEST BRANCH MILWAUKEE RIVER

TABLE 23	FEDERAL EMERGENCY MANAGEMENT AGENCY WASHINGTON COUNTY, WI AND INCORPORATED AREAS	FLOODWAY DATA
		FLOODING SOURCE: WEST BRANCH MILWAUKEE RIVER UNNAMED TRIBUTARY 1

Table 23: Floodway Data (continued)

LOCATION		FLOODWAY			1 % ANNUAL CHANCE FLOOD WATER SURFACE ELEVATION (FEET NAVD88)			
CROSS SECTION	DISTANCE ¹	WIDTH (FEET)	SECTION AREA (SQ. FEET)	MEAN VELOCITY (FEET/SEC)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
WEST BRANCH MILWAUKEE RIVER UNNAMED TRIBUTARY 1.1								
A	85	89	101	4.3	964.3	963.0 ²	963.0	0.0
B	485	39	55	8.0	965.4	965.4	965.4	0.0
C	686	58	138	3.1	968.4	968.4	968.4	0.0
D	943	18	60	7.2	970.4	970.4	970.4	0.0
E	1,246	68	129	3.4	974.8	974.8	974.8	0.0
WEST BRANCH MILWAUKEE RIVER UNNAMED TRIBUTARY 1.2								
A	554	387	409	1.3	1,038.9	1,038.1 ²	1,038.1	0.0
B	1,121	393	311	1.7	1,041.6	1,041.6	1,041.6	0.0

¹FEET ABOVE CONFLUENCE WITH WEST BRANCH MILWAUKEE RIVER UNNAMED TRIBUTARY 1

²ELEVATION COMPUTED WITHOUT CONSIDERATION OF BACKWATER EFFECTS FROM WEST BRANCH MILWAUKEE RIVER UNNAMED TRIBUTARY 1

TABLE 23	FEDERAL EMERGENCY MANAGEMENT AGENCY WASHINGTON COUNTY, WI AND INCORPORATED AREAS	FLOODWAY DATA
		FLOODING SOURCE: WEST BRANCH MILWAUKEE RIVER UNNAMED TRIBUTARY 1.1 - WEST BRANCH MILWAUKEE RIVER UNNAMED TRIBUTARY 1.2

Table 23: Floodway Data (continued)

LOCATION		FLOODWAY			1 % ANNUAL CHANCE FLOOD WATER SURFACE ELEVATION (FEET NAVD88)			
CROSS SECTION	DISTANCE	WIDTH (FEET)	SECTION AREA (SQ. FEET)	MEAN VELOCITY (FEET/SEC)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
WETLAND EXTENSION 2								
A	3,168 ¹	1,217	647	0.2	1,030.3	1,030.3	1,030.3	0.0
B	5,053 ¹	610	338	0.4	1,034.4	1,034.4	1,034.4	0.0
C	6,621 ¹	18	12	1.0	1,037.2	1,037.2	1,037.2	0.0
D	7,145 ¹	395	437	0.0	1,040.5	1,040.5	1,040.5	0.0
E	9,005 ¹	65	21	0.6	1,041.5	1,041.5	1,041.5	0.0
WETLAND EXTENSION 2.1								
A	4,051 ²	1,907	754	0.3	1,032.7	1,032.7	1,032.7	0.0
B	4,659 ²	1,798	1,484	0.2	1,034.6	1,034.6	1,034.6	0.0
C	6,898 ²	137	74	0.4	1,036.3	1,036.3	1,036.3	0.0
D	7,323 ²	307	613	0.1	1,040.3	1,040.3	1,040.3	0.0
E	10,385 ²	528	325	0.1	1,040.4	1,040.4	1,040.4	0.0
F	11,284 ²	119	61	0.5	1,041.3	1,041.3	1,041.3	0.0

¹FEET ABOVE CONFLUENCE WITH WEST BRANCH MILWAUKEE RIVER UNNAMED TRIBUTARY 1

²FEET ABOVE CONFLUENCE WITH WETLAND EXTENSION 2

TABLE 23	FEDERAL EMERGENCY MANAGEMENT AGENCY WASHINGTON COUNTY, WI AND INCORPORATED AREAS	FLOODWAY DATA
		FLOODING SOURCE: WETLAND EXTENSION 2 – WETLAND EXTENSION 2.1

Table 23: Floodway Data (continued)

LOCATION		FLOODWAY			1 % ANNUAL CHANCE FLOOD WATER SURFACE ELEVATION (FEET NAVD88)			
CROSS SECTION	DISTANCE	WIDTH (FEET)	SECTION AREA (SQ. FEET)	MEAN VELOCITY (FEET/SEC)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
WILLOW CREEK								
A	66 ¹	2,167	4,389	0.4	842.7	841.8 ³	841.8	0.0
B	451 ¹	1,496	3,360	0.5	843.2	843.2	843.2	0.0
C	1,510 ¹	1,377	3,875	0.5	843.5	843.5	843.5	0.0
D	2,477 ¹	1,243	2,657	0.7	843.8	843.8	843.8	0.0
E	4,615 ¹	1,215	7,867	0.1	850.5	850.5	850.5	0.0
F	5,278 ¹	815	3,031	0.3	850.5	850.5	850.5	0.0
G	5,802 ¹	212	254	4.0	852.7	852.7	852.7	0.0
H	6,457 ¹	392	2,122	0.5	863.2	863.2	863.2	0.0
I	7,945 ¹	730	4,240	0.2	863.2	863.2	863.2	0.0
J	9,846 ¹	455	1,058	0.3	863.2	863.2	863.2	0.0
K	10,345 ¹	376	734	0.4	863.3	863.3	863.3	0.0
L	11,108 ¹	195	236	1.3	863.8	863.8	863.8	0.0
M	12,277 ¹	207	210	4.8	867.8	867.8	867.8	0.0
N	12,816 ¹	417	597	1.7	871.4	871.4	871.4	0.0
O	13,397 ¹	198	330	3.1	876.3	876.3	876.3	0.0
P	13,878 ¹	144	334	3.0	881.6	881.6	881.6	0.0
Q	14,410 ¹	243	408	2.5	886.3	886.3	886.3	0.0
R	14,688 ¹	179	278	3.6	890.2	890.2	890.2	0.0
S	14,944 ¹	208	291	3.5	896.4	896.4	896.4	0.0
T	15,185 ¹	154	298	3.4	897.7	897.7	897.7	0.0
WILLOW CREEK UNNAMED TRIBUTARY 1								
A	579 ²	605	2,334	0.6	863.3	863.3	863.3	0.0
B	2,044 ²	902	2,834	0.3	863.5	863.5	863.5	0.0
C	3,318 ²	645	1,310	0.6	864.0	864.0	864.0	0.0

¹FEET ABOVE CONFLUENCE WITH MENOMONEE RIVER, ²FEET ABOVE CONFLUENCE WITH WILLOW CREEK

³ELEVATION COMPUTED WITHOUT CONSIDERATION OF BACKWATER EFFECTS FROM MENOMONEE RIVER

TABLE 23	FEDERAL EMERGENCY MANAGEMENT AGENCY WASHINGTON COUNTY, WI AND INCORPORATED AREAS	FLOODWAY DATA
		FLOODING SOURCE: WILLOW CREEK - WILLOW CREEK UNNAMED TRIBUTARY 1

Table 23: Floodway Data (continued)

LOCATION		FLOODWAY			1 % ANNUAL CHANCE FLOOD WATER SURFACE ELEVATION (FEET NAVD88)			
CROSS SECTION	DISTANCE	WIDTH (FEET)	SECTION AREA (SQ. FEET)	MEAN VELOCITY (FEET/SEC)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
WILLOW CREEK UNNAMED TRIBUTARY 1.1								
A	728 ¹	504	1,168	0.8	863.5	863.5	863.5	0.0
B	1,326 ¹	259	329	3.0	864.3	864.3	864.3	0.0
C	1,610 ¹	310	431	2.3	865.5	865.5	865.5	0.0
D	1,963 ¹	418	658	1.5	866.2	866.2	866.2	0.0
WINGATE CREEK								
A	1,214 ²	155	303	2.3	869.7	866.5 ³	866.5	0.0
B	3,010 ²	301	465	1.5	870.1	870.1	870.1	0.0
C	3,485 ²	712	2,711	0.2	874.4	874.4	874.4	0.0
D	5,238 ²	441	361	1.3	875.0	875.0	875.0	0.0
E	5,280 ²	137	184	2.6	877.8	877.8	877.8	0.0
F	6,072 ²	86	102	4.7	879.2	879.2	879.2	0.0
G	6,706 ²	51	73	5.3	883.2	883.2	883.2	0.0
H	7,445 ²	40	68	5.0	888.1	888.1	888.1	0.0
I	7,630 ²	134	249	1.4	892.4	892.4	892.4	0.0
J	8,237 ²	63	54	1.8	893.5	893.5	893.5	0.0
K	8,437 ²	126	53	1.8	895.2	895.2	895.2	0.0
L	9,504 ²	31	139	0.8	900.5	900.5	900.5	0.0
M	12,619 ²	898	519	0.2	904.6	904.6	904.6	0.0

¹FEET ABOVE CONFLUENCE WITH WILLOW CREEK UNNAMED TRIBUTARY 1, ²FEET ABOVE CONFLUENCE WITH MILWAUKEE RIVER

³ELEVATIONS COMPUTED WITHOUT CONSIDERATION OF BACKWATER EFFECTS FROM THE MILWAUKEE RIVER

TABLE 23	FEDERAL EMERGENCY MANAGEMENT AGENCY WASHINGTON COUNTY, WI AND INCORPORATED AREAS	FLOODWAY DATA
		FLOODING SOURCE: WILLOW CREEK UNNAMED TRIBUTARY 1.1 - WINGATE CREEK