FLOOD INSURANCE STUDY

FEDERAL EMERGENCY MANAGEMENT AGENCY

VOLUME 4 OF 10

YAVAPAI COUNTY, ARIZONA

AND INCORPORATED AREAS

COMMUNITY NAME	COMMUNITY NUMBER
CAMP VERDE, TOWN OF	040131
CHINO VALLEY, TOWN OF	040094
CLARKDALE, TOWN OF	040095
COTTONWOOD, CITY OF	040096
DEWEY- HUMBOLDT, TOWN OF	040061
JEROME, TOWN OF*	040138
PRESCOTT, CITY OF	040098
PRESCOTT VALLEY, TOWN OF	040121
SEDONA, CITY OF	040130
WICKENBURG, TOWN OF	040056
YAVAPAI COUNTY, UNINCORPORATED AREAS	040093

*No Special Flood Hazard Areas Identified

FEMA

REVISED:

February 8, 2024

FLOOD INSURANCE STUDY NUMBER
04025CV004J
Version Number 2.4.3.5

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Table 24: Floodway Data (continued)

LOCATION		FLOODWAY			1% ANNUAL CHANCE FLOOD WATER SURFACE ELEVATION (FEET NAVD88)			
CROSS SECTION	DISTANCE[2]	WIDTH (FEET)	SECTION AREA (SQ. FEET)	MEAN VELOCITY (FEET/SEC)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
A[1]					3,061.4[3]			
B	7663	339	573	5.5	3,066.6	3,066.6	3,067.2	0.6
C	1,1623	209	429	7.4	3,079.4	3,079.4	3,079.4	0.0
D	1,5363	200	308	10.3	3,090.1	3,090.1	3,090.1	0.0
E	1,5683	195	831	3.8	3,095.0	3,095.0	3,095.0	0.0
F	1,6953	185	783	4.0	3,100.1	3,100.1	3,100.3	0.2
G	1,7693	187	543	5.8	3,102.9	3,102.9	3,103.4	0.5
H	2,1813	126	327	9.7	3,111.9	3,111.9	3,112.6	0.7
I	2,6663	112	339	9.3	3,128.1	3,128.1	3,128.6	0.5

[1]Floodway data not computed
[2]Feet above confluence with Verde River
[3]Backwater elevation from Verde River

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
A	38,440	130	2,863	3.2	5,077.8	5,077.8	5,078.2	0.4
B	39,120	140	2,260	4.1	5,077.9	5,077.9	5,078.3	0.4
C	40,318	160	1,011	9.2	5,103.2	5,103.2	5,103.2	0.0
D	41,103	170	1,230	7.6	5,115.3	5,115.3	5,115.3	0.0
E	42,688	159	1,090	8.5	5,136.8	5,136.8	5,136.8	0.0
F	43,478	185	1,186	7.8	5,145.9	5,145.9	5,146.4	0.5
G	44,293	278	1,558	6.0	5,162.0	5,162.0	5,162.3	0.3
H	45,323	198	1,274	7.3	5,168.9	5,168.9	5,169.1	0.2
I	46,413	297	1,521	6.1	5,186.0	5,186.0	5,186.1	0.1
J	47,548	184	1,297	7.2	5,199.8	5,199.8	5,199.9	0.1
K	48,848	194	1,457	6.4	5,220.3	5,220.3	5,220.3	0.0
L	49,833	235	1,456	6.4	5,228.2	5,228.2	5,228.2	0.0
M	50,754	160	1,453	6.4	5,246.0	5,246.0	5,246.0	0.0
N	51,979	169	1,186	7.8	5,258.6	5,258.6	5,258.6	0.0
O	53,044	179	1,109	8.4	5,276.8	5,276.8	5,276.8	0.0
P	54,529	180	1,149	8.1	5,307.0	5,307.0	5,307.0	0.0
Q	56,069	204	841	11.1	5,328.9	5,328.9	5,328.9	0.0

[1]Feet above confluence with Agua Fria River

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
A	925	39	184	11.7	5,447.1	5,447.1	5,447.1	0.0
B	1,263	44	216	9.9	5,453.4	5,453.4	5,453.9	0.5
C	1,866	56	207	10.4	5,463.5	5,463.5	5,464.4	0.9
D	2,742	69	189	9.3	5,475.3	5,475.3	5,475.4	0.1
E	3,268	77	224	7.9	5,487.1	5,487.1	5,487.3	0.2
F	3,929	93	390	4.5	5,500.2	5,500.2	5,500.9	0.7
G	4,673	43	229	7.7	5,513.2	5,513.2	5,513.8	0.6
H	5,617	45	195	9.1	5,532.1	5,532.1	5,532.1	0.0
I	6,609	19	128	13.8	5,556.8	5,556.8	5,556.9	0.1
J	7,648	50	208	8.5	5,593.5	5,593.5	5,594.4	0.9
K	8,553	34	173	10.2	5,617.8	5,617.8	5,618.4	0.6

[1]Feet above confluence with Granite Creek

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
A	2,140	1,365	5,129	6.2	2,120.1	2,120.1	2,120.3	0.2
B	3,635	1,640	5,138	6.2	2,129.6	2,129.6	2,129.7	0.1
C	4,500	1,755	5,277	6.1	2,138.8	2,138.8	2,138.8	0.0
D	6,705	1,497	6,254	5.4	2,158.1	2,158.1	2,158.1	0.0
E	8,110	1,544	4,815	6.6	2,171.7	2,171.7	2,171.7	0.0
F	10,250	1,039	4,544	7.0	2,196.4	2,196.4	2,196.4	0.0
G	11,410	757	4,140	7.7	2,208.8	2,208.8	2,208.8	0.0
H	12,550	735	4,274	7.5	2,221.0	2,221.0	2,221.5	0.5
I	13,800	689	3,048	10.5	2,234.5	2,234.5	2,234.8	0.3
J	15,260	904	3,478	9.2	2,246.2	2,246.2	2,246.2	0.0
K	16,500	1,157	3,411	9.4	2,259.5	2,259.5	2,259.6	0.1
L	18,875	1,103	2,910	9.1	2,287.2	2,287.2	2,287.2	0.0
M	20,800	790	2,997	8.8	2,307.7	2,307.7	2,307.7	0.0
N	22,635	330	2,041	12.7	2,330.1	2,330.1	2,330.8	0.7
O	23,700	947	4,379	5.9	2,340.4	2,340.4	2,340.7	0.3
P	26,960	536	1,243	5.3	2,375.4	2,375.4	2,375.6	0.2
Q	28,515	448	1,065	6.1	2,395.5	2,395.5	2,395.7	0.2
R	30,625	845	1,198	5.4	2,421.9	2,421.9	2,421.9	0.0
S	33,315	444	952	6.8	2,455.6	2,455.6	2,455.6	0.0
T	35,740	570	1,259	7.3	2,487.6	2,487.6	2,487.6	0.0
U	37,575	521	1,205	7.6	2,508.3	2,508.3	2,508.3	0.0

[1]Feet above confluence with Hassayampa River

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
A	1,471	161	933	7.2	5,329.5	5,329.5	5,330.1	0.6
B	2,509	125	547	9.0	5,338.3	5,338.3	5,338.3	0.0
C	4,556	117	565	8.1	5,365.9	5,365.9	5,366.3	0.4
D	5,937	159	750	6.1	5,382.7	5,382.7	5,383.5	0.8
E	7,453	90	378	8.9	5,393.4	5,393.4	5,393.5	0.1
F	8,590	120	602	5.2	5,409.2	5,409.2	5,409.6	0.4
G	9,442	73	309	9.0	5,420.9	5,420.9	5,421.1	0.2
H	10,423	73	443	6.3	5,442.6	5,442.6	5,443.2	0.6
I	11,051	73	298	9.3	5,453.5	5,453.5	5,453.6	0.1
J	12,253	64	334	8.3	5,479.7	5,479.7	5,480.3	0.6
K	12,557	82	278	9.1	5,487.1	5,487.1	5,487.1	0.0
L	12,942	127	306	8.3	5,494.4	5,494.4	5,494.4	0.0
M	13,246	106	586	4.3	5,505.3	5,505.3	5,505.3	0.0
N	13,758	60	229	11.0	5,511.2	5,511.2	5,511.2	0.0
O	14,236	62	243	10.4	5,523.9	5,523.9	5,523.9	0.0
P	14,527	47	247	10.2	5,535.7	5,535.7	5,535.7	0.0
Q	14,894	87	375	5.8	5,546.8	5,546.8	5,546.8	0.0
R	15,485	56	288	7.6	5,566.6	5,566.6	5,567.6	1.0
S	16,105	31	197	11.1	5,584.8	5,584.8	5,585.7	0.9
T	16,479	63	270	8.1	5,604.7	5,604.7	5,605.6	0.9
U	16,791	30	171	12.8	5,614.6	5,614.6	5,614.8	0.2

[1]Feet above confluence with Granite Creek

Table 24: 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
V	17,244	53	237	9.2	5,627.2	5,627.2	5,627.7	0.5
W	17,986	41	211	10.4	5,643.2	5,643.2	5,644.2	1.0
X	18,630	125	547	12.2	5,657.8	5,657.8	5,658.1	0.3
Y	18,879	161	933	7.2	5,668.0	5,668.0	5,668.8	0.8

[1]Feet above confluence with Granite Creek

Table 24: 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
A	3,870	282	433	3.5	4,463.1	4,463.1	4,463.1	0.0
B	5,130	122	205	7.4	4,469.8	4,469.8	4,469.8	0.0
C	9,254	1,069	1,520	5.3	4,492.3	4,492.3	4,492.3	0.0
D	10,183	731	1,364	5.9	4,498.9	4,498.9	4,499.1	0.2
E	11,384	792	1,490	5.4	4,510.0	4,510.0	4,510.1	0.1
F	12,896	401	922	7.4	4,519.8	4,519.8	4,519.9	0.1
G	15,016	295	1,035	6.6	4,531.9	4,531.9	4,532.8	0.9
H	16,992	131	597	11.5	4,550.2	4,550.2	4,550.4	0.2
I	18,167	93	515	13.3	4,560.4	4,560.4	4,560.4	0.0
J	19,011	172	585	11.7	4,571.3	4,571.3	4,572.3	1.0
K	20,470	54	432	15.9	4,643.4	4,643.4	4,643.4	0.0
L	21,794	94	285	9.8	4,674.8	4,674.8	4,674.9	0.1
M	23,257	69	261	10.7	4,700.6	4,700.6	4,700.9	0.3
N	24,808	146	522	5.4	4,722.7	4,722.7	4,722.7	0.0
O	25,470	111	451	6.2	4,740.3	4,740.3	4,740.3	0.0
P	26,171	80	277	6.2	4,746.3	4,746.3	4,746.5	0.2
Q	27,282	118	221	7.8	4,757.0	4,757.0	4,757.0	0.0
R	28,640	152	335	5.1	4,788.5	4,788.5	4,788.5	0.0

[1]Feet above confluence with Model Creek

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
A	1,782[1]	542	3,006	4.7	4,641.3	4,641.3	4,641.7	0.4
B	5,910[1]	694	3,604	3.9	4,658.0	4,658.0	4,658.8	0.8
C	7,110[1]	791	3,550	4.0	4,663.9	4,663.9	4,664.8	0.9
D	9,137[1]	353	1,425	10.0	4,673.6	4,673.6	4,674.4	0.8
E	12,653[1]	1,049	4,137	3.5	4,694.3	4,694.3	4,695.1	0.8
F	15,226[1]	380	1,629	8.7	4,709.0	4,709.0	4,709.7	0.7
G	17,121[1]	329	1,347	10.2	4,723.9	4,723.9	4,724.5	0.6
H	18,953[1]	126	877	15.0	4,740.4	4,740.4	4,741.3	0.9
I	20,644[1]	146	1,096	11.7	4,754.5	4,754.5	4,755.3	0.8
J	76,002[2]	135	1,261	7.0	5,012.6	5,012.6	5,012.6	0.0
K	76,293[2]	110	838	10.5	5,013.5	5,013.5	5,013.6	0.1
L	77,041[2]	137	1,033	8.6	5,019.8	5,019.8	5,019.9	0.1
M	78,465[2]	94	570	13.9	5,033.6	5,033.6	5,033.6	0.0
N	78,800[2]	201	1,603	4.9	5,039.3	5,039.3	5,039.3	0.0
O	79,610[2]	268	1,699	4.7	5,043.7	5,043.7	5,044.1	0.4
P	80,731[2]	323	1,873	2.8	5,045.7	5,045.7	5,046.6	0.9
Q	81,648[2]	198	951	5.5	5,051.0	5,051.0	5,051.1	0.1
R	82,155[2]	127	477	10.9	5,052.5	5,052.5	5,052.5	0.0

[1]Feet above Williamson Valley Road
[2]Feet above confluence with Williamson Valley Wash

Table 24: 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
A	5,545	731	4,514	2.4	4,462.7	4,462.7	4,463.6	0.9
B	6,535	911	3,609	4.7	4,464.4	4,464.4	4,464.8	0.4
C	8,545	972	1,336	5.8	4,472.6	4,472.6	4,473.6	1.0
D	10,060	422	1,292	5.6	4,482.0	4,482.0	4,482.8	0.8
E	11,505	218	840	8.7	4,491.4	4,491.4	4,491.4	0.0
F	12,575	205	894	8.2	4,497.0	4,497.0	4,498.0	1.0
G	13,810	237	1,010	7.2	4,505.4	4,505.4	4,506.3	0.9
H	15,155	172	984	4.9	4,512.8	4,512.8	4,513.8	1.0
I	16,170	126	645	7.5	4,519.4	4,519.4	4,519.6	0.2
J	17,425	105	418	11.6	4,533.7	4,533.7	4,533.7	0.0
K	18,360	111	487	10.0	4,546.0	4,546.0	4,546.2	0.2
L	19,360	52	335	14.5	4,564.8	4,564.8	4,564.8	0.0
M	20,270	183	507	9.6	4,580.1	4,580.1	4,580.1	0.0

[1]Feet above confluence with Miller River (at Yarnell)

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
A	1,613	84	173	8.2	2,012.9	2,012.9	2,012.9	0.0
B	2,205	103	270	6.5	2,022.2	2,022.2	2,022.2	0.0
C	2,269	103	276	7.7	2,023.3	2,023.3	2,023.3	0.0
D	2,436	133	837	1.8	2,032.4	2,032.4	2,032.8	0.4
E	2,541	102	608	2.3	2,032.5	2,032.5	2,032.8	0.3
F	2,718	40	136	10.4	2,033.2	2,033.2	2,033.2	0.0
G	3,415	53	149	9.5	2,041.1	2,041.1	2,041.1	0.0
H	3,687	46	141	10.1	2,047.2	2,047.2	2,047.2	0.0
I	4,076	63	207	6.9	2,053.2	2,053.2	2,053.5	0.3
J	4,297	56	152	9.4	2,057.0	2,057.0	2,057.0	0.0
K	4,946	95	220	6.5	2,067.7	2,067.7	2,068.4	0.7
L	5,301	175	489	2.9	2,072.5	2,072.5	2,073.4	0.9
M	5,864	94	206	6.9	2,086.3	2,086.3	2,087.2	0.9

[1]Feet above confluence with Agua Fria River

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 Fork Granite Creek								
A	1,300	110	317	9.9	5,306.2	5,306.2	5,306.3	0.1
B	2,071	58	297	10.6	5,315.7	5,315.7	5,316.1	0.4
C	2,696	193	1,258	1.9	5,331.8	5,331.8	5,332.4	0.6
D	4,093	65	265	4.6	5,350.5	5,350.5	5,351.4	0.9
E	4,820	38	233	5.2	5,365.5	5,365.5	5,365.9	0.4

[1]Feet above confluence with Granite Creek

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 Fork Miller Creek								
A	516[1]	422	718	2.7	5,389.8	5,388.4[2]	5,388.4	0.0
B	1,410[1]	433	521	5.8	5,396.4	5,396.4	5,396.4	0.0
C	2,224[1]	219	270	6.6	5,407.6	5,407.6	5,408.6	1.0
D	3,084[1]	46	268	6.6	5,421.6	5,421.6	5,422.5	0.9
E	3,892[1]	56	180	5.1	5,440.5	5,440.5	5,441.5	1.0

[1]Feet above confluence with Miller Creek (at Prescott)
[2]Elevations computed without consideration of backwater effects from Miller Creek

TABLE 24	FEDERAL EMERGENCY MANAGEMENT AGENCY YAVAPAI COUNTY, AZ AND INCORPORATED AREAS	FLOODWAY DATA FLOODING SOURCE: NORTH FORK MILLER CREEK

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
A	2,533	450	5,415	8.2	3,202.0	3,202.0	3,202.8	0.8
B	4,485	287	4,480	9.9	3,207.5	3,207.5	3,208.4	0.9
C	5,571	290	5,256	8.4	3,210.9	3,210.9	3,211.6	0.7
D	7,259	473	8,315	5.3	3,214.6	3,214.6	3,215.6	1.0
E	8,961	562	8,731	5.1	3,217.3	3,217.3	3,218.3	1.0
F	10,529	640	7,752	5.7	3,218.7	3,218.7	3,219.6	0.9
G	11,998	276	4,523	9.8	3,222.2	3,222.2	3,223.0	0.8
H	12,991	275	5,890	7.5	3,226.7	3,226.7	3,227.3	0.6
I	14,531	397	6,884	6.4	3,228.9	3,228.9	3,229.6	0.7
J	15,750	590	9,508	4.6	3,230.3	3,230.3	3,231.1	0.8
K	16,852	314	4,956	8.9	3,231.8	3,231.8	3,232.4	0.6
L	18,777	398	5,866	7.5	3,235.9	3,235.9	3,236.7	0.8
M	19,488	588	7,680	5.7	3,236.8	3,236.8	3,237.6	0.8
N	21,018	509	6,343	7.0	3,239.2	3,239.2	3,240.0	0.8
O	22,085	463	7,461	5.9	3,240.8	3,240.8	3,241.5	0.7
P	24,093	404	5,332	8.3	3,243.5	3,243.5	3,244.2	0.7
Q	26,294	283	4,759	9.3	3,248.1	3,248.1	3,248.9	0.8
R	27,627	222	3,864	11.4	3,251.0	3,251.0	3,251.9	0.9
S	29,826	348	6,422	6.9	3,257.0	3,257.0	3,257.4	0.4
T	31,542	295	4,876	9.0	3,260.4	3,260.4	3,261.2	0.8

[1]Feet above confluence with Verde River

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
U	33,333	397	6,325	7.0	3,264.9	3,264.9	3,265.8	0.9
V	35,321	271	4,871	9.0	3,268.5	3,268.5	3,269.3	0.8
W	36,953	367	6,020	7.3	3,271.7	3,271.7	3,272.5	0.8
X	39,304	306	4,387	10.0	3,275.9	3,275.9	3,276.5	0.6
Y	41,737	412	5,467	8.1	3,283.7	3,283.7	3,284.3	0.6
Z	43,415	398	5,126	8.6	3,287.3	3,287.3	3,288.0	0.7
AA	46,100	1,138	14,861	3.0	3,293.5	3,293.5	3,294.3	0.8
AB	47,016	800	7,670	5.7	3,293.7	3,293.7	3,294.6	0.9
AC	48,288	1,458	13,617	3.2	3,295.6	3,295.6	3,296.4	0.8
AD	53,229	702	8,119	5.4	3,308.7	3,308.7	3,309.6	0.9
AE	55,189	459	4,423	10.0	3,312.8	3,312.8	3,313.4	0.6
AF	59,000	875	7,171	6.1	3,324.4	3,324.4	3,325.1	0.7
AG	60,592	705	5,070	8.7	3,329.2	3,329.2	3,330.1	0.9
AH	62,384	587	6,840	6.4	3,335.0	3,335.0	3,335.8	0.8
AI	63,255	735	5,338	8.2	3,336.9	3,336.9	3,337.5	0.6
AJ	64,120	835	6,383	6.9	3,340.2	3,340.2	3,341.0	0.8
AK	66,118	316	4,705	9.3	3,349.4	3,349.4	3,350.4	1.0
AL	68,000	310	4,737	9.3	3,355.7	3,355.7	3,356.5	0.8
AM	69,683	628	6,968	6.3	3,363.9	3,363.9	3,364.8	0.9
AN	71,524	550	6,237	6.9	3,371.7	3,371.7	3,372.4	0.7

[1]Feet above confluence with Verde River

Table 24: 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
AO	73,271	257	4,090	10.5	3,379.7	3,379.7	3,380.2	0.5
AP	74,519	135	2,668	16.1	3,388.1	3,388.1	3,389.0	0.9
AQ	75,312	190	4,309	10.0	3,396.7	3,396.7	3,397.3	0.6
AR	76,517	220	4,503	9.6	3,402.0	3,402.0	3,402.5	0.5
AS	77,449	269	4,587	9.4	3,406.2	3,406.2	3,406.6	0.4
AT	79,116	503	5,367	8.0	3,411.7	3,411.7	3,411.9	0.2
AU	80,848	380	4,330	9.9	3,418.5	3,418.5	3,419.5	1.0
AV	83,348	495	5,193	8.3	3,429.6	3,429.6	3,430.1	0.5
AW	85,746	535	5,081	8.5	3,438.5	3,438.5	3,439.4	0.9
AX	87,777	512	5,294	8.1	3,449.7	3,449.7	3,450.7	1.0
AY	89,948	264	3,875	11.1	3,462.2	3,462.2	3,462.4	0.2
AZ	91,616	552	5,818	7.4	3,471.9	3,471.9	3,472.6	0.7
BA	93,195	514	4,989	8.6	3,479.0	3,479.0	3,479.7	0.7
BB	94,700	326	4,696	9.2	3,486.7	3,486.7	3,487.4	0.7
BC	95,325	316	4,822	8.9	3,491.3	3,491.3	3,491.5	0.2
BD	96,278	253	4,507	9.5	3,495.8	3,495.8	3,496.4	0.6
BE	97,664	294	4,419	9.7	3,503.0	3,503.0	3,503.9	0.9
BF	99,046	269	3,708	11.5	3,508.0	3,508.0	3,508.4	0.4
BG	100,339	409	4,456	9.6	3,515.7	3,515.7	3,516.4	0.7
BH	101,292	246	3,181	13.4	3,522.4	3,522.4	3,523.1	0.7

[1]Feet above confluence with Verde River

Table 24: 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
BI	102,553	284	2,923	14.5	3,529.6	3,529.6	3,530.2	0.6
BJ	104,003	173	3,447	12.3	3,544.7	3,544.7	3,545.4	0.7
BK	105,570	183	2,533	16.8	3,556.5	3,556.5	3,556.9	0.4
BL	107,102	221	3,474	12.2	3,571.0	3,571.0	3,571.6	0.6
BM	108,369	197	2,817	15.1	3,581.9	3,581.9	3,582.1	0.2
BN	109,669	210	3,432	12.4	3,594.3	3,594.3	3,594.9	0.6
BO	111,196	189	3,551	12.0	3,606.1	3,606.1	3,606.9	0.8
BP	112,753	176	2,794	15.2	3,617.5	3,617.5	3,618.1	0.6
BQ	114,275	184	3,180	13.4	3,628.5	3,628.5	3,629.3	0.8
BR	116,521	194	2,253	18.9	3,642.9	3,642.9	3,643.3	0.4
BS	117,606	279	2,982	14.2	3,652.6	3,652.6	3,653.5	0.9
BT	118,622	234	3,509	12.0	3,663.7	3,663.7	3,664.3	0.6
BU	120,511	216	3,433	12.3	3,675.4	3,675.4	3,676.0	0.6
BV	121,502	278	4,437	9.5	3,680.3	3,680.3	3,680.8	0.5
BW	123,331	230	3,774	11.2	3,688.3	3,688.3	3,688.6	0.3
BX	124,255	242	4,037	10.5	3,694.8	3,694.8	3,695.7	0.9
BY	125,276	306	3,823	11.0	3,699.7	3,699.7	3,700.1	0.4
BZ	126,333	207	2,945	11.5	3,707.7	3,707.7	3,708.3	0.6
CA	127,553	208	2,324	14.5	3,713.3	3,713.3	3,713.6	0.3
CB	128,818	273	3,532	9.6	3,721.8	3,721.8	3,722.5	0.7

[1]Feet above confluence with Verde River

Table 24: 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
CC	131,615	454	4,567	7.4	3,734.1	3,734.1	3,734.7	0.6
CD	132,680	214	2,977	11.3	3,738.4	3,738.4	3,739.0	0.6
CE	133,485	165	2,853	11.8	3,742.4	3,742.4	3,743.3	0.9
CF	134,522	164	3,214	10.5	3,747.0	3,747.0	3,747.8	0.8
CG	135,325	233	3,604	9.2	3,751.2	3,751.2	3,752.0	0.8
CH	136,158	191	3,236	10.2	3,756.7	3,756.7	3,757.6	0.9
CI	137,605	192	3,274	10.1	3,764.3	3,764.3	3,765.2	0.9
CJ	138,620	171	2,766	12.0	3,768.8	3,768.8	3,769.2	0.4
CK	139,555	197	3,087	10.7	3,773.3	3,773.3	3,773.9	0.6
CL	140,265	154	2,283	14.5	3,775.1	3,775.1	3,775.8	0.7
CM	141,226	279	3,803	8.7	3,783.1	3,783.1	3,783.7	0.6
CN	142,533	200	3,012	11.0	3,790.0	3,790.0	3,790.2	0.2
CO	143,518	174	2,724	12.0	3,795.3	3,795.3	3,796.0	0.7
CP	144,758	201	3,235	10.1	3,801.9	3,801.9	3,802.4	0.5
CQ	145,695	223	3,114	10.5	3,806.9	3,806.9	3,807.4	0.5
CR	146,790	213	3,026	10.8	3,811.7	3,811.7	3,812.4	0.7
CS	147,956	166	2,238	14.6	3,817.4	3,817.4	3,818.2	0.8
CT	149,021	287	3,723	8.8	3,824.9	3,824.9	3,825.4	0.5
CU	150,077	186	2,961	11.1	3,830.7	3,830.7	3,831.5	0.8
CV	150,959	222	3,307	9.9	3,834.3	3,834.3	3,835.0	0.7

[1]Feet above confluence with Verde River

TABLE 24

FEDERAL EMERGENCY MANAGEMENT AGENCY

YAVAPAI COUNTY, AZ

AND INCORPORATED AREAS

FLOODWAY DATA

FLOODING SOURCE: OAK CREEK

Table 24: 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
CW	151,615	284	4,175	7.8	3,838.1	3,838.1	3,838.5	0.4
CX	153,022	218	3,153	10.4	3,845.6	3,845.6	3,846.6	1.0
CY	154,172	384	4,569	7.2	3,851.4	3,851.4	3,852.4	1.0
CZ	155,536	355	3,299	9.9	3,857.1	3,857.1	3,857.8	0.7
DA	156,723	318	3,137	10.4	3,867.3	3,867.3	3,867.6	0.3
DB	157,714	310	2,995	10.8	3,873.5	3,873.5	3,874.0	0.5
DC	158,392	620	4,065	8.0	3,877.5	3,877.5	3,878.3	0.8
DD	160,657	299	2,781	11.7	3,889.9	3,889.9	3,890.3	0.4
DE	162,400	261	3,565	9.1	3,903.3	3,903.3	3,904.0	0.7
DF	164,257	514	3,821	8.4	3,910.6	3,910.6	3,911.2	0.6
DG	165,987	374	2,844	11.3	3,925.8	3,925.8	3,926.1	0.3
DH	166,846	412	4,127	7.8	3,933.7	3,933.7	3,934.2	0.5
DI	168,030	235	2,820	11.4	3,942.0	3,942.0	3,942.5	0.5
DJ	169,510	517	3,219	10.0	3,949.9	3,949.9	3,950.5	0.6
DK	170,980	237	2,285	13.5	3,960.8	3,960.8	3,961.6	0.8
DL	172,465	452	3,072	10.0	3,970.5	3,970.5	3,971.1	0.6
DM	174,078	359	3,021	10.2	3,984.0	3,984.0	3,984.4	0.4
DN	176,592	825	5,250	5.9	4,003.3	4,003.3	4,003.9	0.6
DO	178,252	697	2,822	10.7	4,018.8	4,018.8	4,019.4	0.6
DP	179,251	342	3,133	9.7	4,031.1	4,031.1	4,032.1	1.0

[1]Feet above confluence with Verde River

Table 24: 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
DQ	180,455	282	2,510	12.1	4,040.2	4,040.2	4,040.5	0.3
DR	182,134	249	2,532	12.0	4,055.8	4,055.8	4,055.9	0.1
DS	183,526	522	3,117	9.7	4,067.0	4,067.0	4,067.7	0.7
DT	185,188	268	2,784	10.9	4,083.9	4,083.9	4,084.5	0.6

[1]Feet above confluence with Verde River

TABLE 24

FEDERAL EMERGENCY MANAGEMENT AGENCY

YAVAPAI COUNTY, AZ

AND INCORPORATED AREAS

FLOODWAY DATA

FLOODING SOURCE: OAK CREEK

Table 24: 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
G	2,867	129	430	9.8	3,359.8	3,359.8	3,359.8	0.0
H	3,131	48	208	5.9	3,363.4	3,363.4	3,363.4	0.0
I	3,703	40	133	9.2	3,373.2	3,373.2	3,373.3	0.1
J	3,846	52	216	5.7	3,377.1	3,377.1	3,377.5	0.4
K	4,580	46	194	6.3	3,392.3	3,392.3	3,392.5	0.2
L	4,900	50	190	6.5	3,397.7	3,397.7	3,397.7	0.0
M	5,346	180	137	8.9	3,407.8	3,407.8	3,407.8	0.0
N	5,590	40	137	7.5	3,412.9	3,412.9	3,413.1	0.2
O	6,189	68	224	4.6	3,426.7	3,426.7	3,427.1	0.4
P	6,341	44	122	8.4	3,429.0	3,429.0	3,429.2	0.2
Q	6,525	75	167	6.2	3,435.9	3,435.9	3,436.0	0.1
R	6,976	30	125	8.2	3,447.4	3,447.4	3,448.0	0.6
S	7,485	44	147	7.0	3,458.9	3,458.9	3,459.9	1.0
T	7,943	49	164	6.3	3,471.1	3,471.1	3,471.1	0.0
U	8,149	50	157	6.5	3,477.3	3,477.3	3,477.6	0.3
V	8,327	60	155	6.6	3,483.9	3,483.9	3,484.0	0.1
W	8,976	61	137	7.5	3,506.2	3,506.2	3,506.7	0.5
X	9,198	50	132	7.8	3,518.5	3,518.5	3,518.5	0.0
Y	9,842	38	149	6.9	3,545.4	3,545.4	3,545.4	0.0
Z	10,136	37	142	7.2	3,555.1	3,555.1	3,555.1	0.0

[1]Feet above confluence with Limit of Detailed Study

Table 24: 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
AA	10,278	25	93	11.0	3,561.1	3,561.1	3,561.1	0.0
AB	10,435	44	164	6.3	3,568.4	3,568.4	3,568.6	0.2
AC	10,598	34	137	7.5	3,574.5	3,574.5	3,574.5	0.0
AD	10,789	42	169	6.1	3,582.0	3,582.0	3,582.4	0.4
AE	10,996	34	139	7.4	3,590.1	3,590.1	3,590.1	0.0
AF	11,339	36	136	7.5	3,603.8	3,603.8	3,603.9	0.1
AG	11,446	28	124	8.3	3,608.0	3,608.0	3,608.1	0.1
AH	11,726	54	119	8.6	3,621.5	3,621.5	3,621.5	0.0
AI	11,827	67	123	8.3	3,625.4	3,625.4	3,625.6	0.2
AJ	12,114	36	96	10.7	3,638.5	3,638.5	3,638.7	0.2
AK	12,267	80	170	6.2	3,645.8	3,645.8	3,646.6	0.8
AL	12,530	47	162	9.4	3,656.5	3,656.5	3,657.1	0.6
AM	12,819	60	258	10.9	3,671.7	3,671.7	3,671.8	0.1
AN	12,846	61	302	11.2	3,672.7	3,672.7	3,673.2	0.5

[1]Feet above confluence with Limit of Detailed Study

TABLE 24

FEDERAL EMERGENCY MANAGEMENT AGENCY

YAVAPAI COUNTY, AZ

AND INCORPORATED AREAS

FLOODWAY DATA

FLOODING SOURCE: OAK WASH

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
A	523	43	153	10.1	3,411.9	3,411.9	3,412.1	0.2
B	652	80	203	7.7	3,417.5	3,417.5	3,417.6	0.1
C	867	119	265	5.9	3,422.3	3,422.3	3,422.7	0.4
D	1,205	93	342	4.5	3,427.7	3,427.7	3,427.9	0.2
E	1,356	115	565	2.8	3,430.9	3,430.9	3,431.9	1.0
F	1,673	31	134	11.6	3,434.5	3,434.5	3,434.6	0.1

[1]Feet above confluence with Oak Creek

Table 24: 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
A	149	38	162	10.4	3,412.7	3,412.7	3,413.2	0.5
B	474	125	270	6.3	3,420.5	3,420.5	3,421.4	0.9
C	833	29	140	12.1	3,433.2	3,433.2	3,433.6	0.4
D	1,237	44	162	10.5	3,443.9	3,443.9	3,444.9	1.0
E	1,500	29	137	12.4	3,451.2	3,451.2	3,451.3	0.1
F	1,600	22	125	13.6	3,454.0	3,454.0	3,454.0	0.0

[1]Feet above confluence with Page Flume Wash

Table 24: Floodway Data (continued)

LOCATION		FLOODWAY			1% ANNUAL CHANCE FLOOD WATER SURFACE ELEVATION (FEET NAVD88)			
CROSS SECTION	DISTANCE[2]	WIDTH (FEET)	SECTION AREA (SQ. FEET)	MEAN VELOCITY (FEET/SEC)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
Powder House Wash Tributary 1								
A[1]	450	62	49	4.5	2,224.3	2,224.3	2,224.3	0.0
B[1]	1,000	38	43	5.1	2,239.0	2,239.0	2,239.0	0.0
C[1]	1,570	26	39	5.7	2,259.7	2,259.7	2,259.7	0.0
D	2,015	14	32	6.8	2,269.8	2,269.8	2,269.8	0.0
E	2,585	24	38	5.9	2,298.9	2,298.9	2,298.9	0.0
Powder House Wash Tributary 2								
A[1]	550	53	32	4.2	2,254.6	2,254.6	2,254.6	0.0
B[1]	1,050	51	36	3.7	2,272.2	2,272.2	2,272.2	0.0
C	1,550	115	42	3.1	2,288.1	2,288.1	2,288.1	0.0

[1]Located in Maricopa County
[2]Feet above confluence with Powder House Wash

Table 24: 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
A	451	69	84	6.2	3,636.4	3,636.4	3,636.8	0.4
B	1,042	52	72	6.7	3,643.7	3,643.7	3,643.7	0.0
C	1,829	39	70	6.5	3,657.4	3,657.4	3,657.6	0.2
D	2,160	100	173	2.5	3,661.7	3,661.7	3,662.2	0.5
E	2,612	66	71	5.3	3,669.9	3,669.9	3,670.6	0.7
F	3,262	71	62	5.3	3,680.4	3,680.4	3,680.5	0.1
G	3,652	71	61	5.3	3,687.2	3,687.2	3,687.3	0.1
H	4,261	27	44	5.7	3,695.8	3,695.8	3,696.2	0.4
I	5,048	59	51	4.9	3,708.7	3,708.7	3,708.7	0.0
J	5,740	44	38	5.3	3,724.3	3,724.3	3,724.4	0.1

[1]Stream distance in feet above the confluence with Red Rock Wash

Table 24: 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
A	0	40	73	7.8	3,302.2	3,302.2	3,303.0	0.8
B	398	50	81	7.0	3,308.8	3,308.8	3,309.4	0.6
C	636	17	73	7.8	3,313.1	3,313.1	3,313.1	0.0
D	721	27	75	7.6	3,313.8	3,313.8	3,313.8	0.0
E	1,093	26	64	8.9	3,318.2	3,318.2	3,318.2	0.0
F	1,498	28	66	8.6	3,324.4	3,324.4	3,324.4	0.0
G	1,770	42	265	2.2	3,335.7	3,335.7	3,336.3	0.6
H	2,003	55	115	5.0	3,335.9	3,335.9	3,336.3	0.4
I	2,241	33	71	8.1	3,340.6	3,340.6	3,340.6	0.0
J	2,521	80	281	2.0	3,354.1	3,354.1	3,354.9	0.8
K	2,661	40	71	5.0	3,354.8	3,354.8	3,355.0	0.2
L	3,153	29	50	7.1	3,369.9	3,369.9	3,370.1	0.2
M	3,443	21	43	8.2	3,376.2	3,376.2	3,376.2	0.0
N	3,668	52	173	2.0	3,383.2	3,383.2	3,384.2	1.0
O	3,788	55	63	5.5	3,384.8	3,384.8	3,384.8	0.0
P	4,168	54	57	6.0	3,395.0	3,395.0	3,395.0	0.0
Q	4,814	55	65	5.3	3,409.0	3,409.0	3,410.0	1.0
R	5,179	75	69	5.0	3,418.2	3,418.2	3,418.3	0.1
S	5,717	115	130	2.7	3,430.0	3,430.0	3,430.5	0.5
T	6,322	38	59	5.8	3,441.8	3,441.8	3,442.0	0.2

[1]Feet above confluence with Cottonwood Ditch

Table 24: 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
Railroad Wash								
U	6,704[1]	25	72	4.8	3,449.6	3,449.6	3,450.3	0.7
V	7,259[1]	16	13	5.1	3,459.9	3,459.9	3,459.9	0.0
W	7,624[1]	17	19	3.5	3,468.1	3,468.1	3,468.1	0.0
X	7,959[1]	25	15	4.4	3,477.3	3,477.3	3,477.3	0.0
Ramsgate Wash								
A	1,200[2]	493	1,318	6.6	4,241.8	4,241.8	4,242.7	0.9
B	1,770[2]	170	803	10.8	4,250.1	4,250.1	4,250.1	0.0
C	2,478[2]	307	777	8.3	4,257.7	4,257.7	4,257.7	0.0
D	2,727[2]	300	1,769	3.7	4,265.6	4,265.6	4,265.8	0.2
E	3,517[2]	160	710	9.1	4,270.8	4,270.8	4,271.5	0.7
F	4,762[2]	611	768	7.6	4,286.6	4,286.6	4,287.6	1.0
G	5,497[2]	316	711	8.2	4,294.4	4,294.4	4,295.3	0.9
H	6,067[2]	346	776	7.5	4,303.4	4,303.4	4,304.4	1.0
I	6,737[2]	284	708	8.3	4,313.7	4,313.7	4,314.6	0.9
J	7,067[2]	83	583	10.0	4,322.0	4,322.0	4,322.0	0.0

[1]Feet above confnluence with Cottonwood Ditch
[2]Feet above confluence with Skull Valley Wash

TABLE 24

FEDERAL EMERGENCY MANAGEMENT AGENCY

YAVAPAI COUNTY, AZ

AND INCORPORATED AREAS

FLOODWAY DATA

FLOODING SOURCE: RAILROAD WASH – RAMSGATE WASH

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
A	242	45	271	13.8	3,983.4	3,983.4	3,983.6	0.2
B	475	41	270	13.8	3,985.4	3,985.4	3,985.8	0.4
C	944	57	311	12.0	3,994.4	3,994.4	3,995.4	1.0
D	1,523	62	302	12.4	4,003.4	4,003.4	4,003.4	0.0
E	1,817	37	253	14.8	4,010.0	4,010.0	4,010.0	0.0
F	2,291	36	251	14.9	4,017.9	4,017.9	4,018.2	0.3
G	2,867	39	257	14.5	4,029.4	4,029.4	4,029.7	0.3
H	3,396	32	241	15.5	4,042.9	4,042.9	4,043.2	0.3
I	3,695	45	270	13.8	4,050.9	4,050.9	4,051.0	0.1
J	4,029	41	262	14.3	4,059.6	4,059.6	4,059.8	0.2
K	4,618	45	270	13.9	4,072.0	4,072.0	4,072.0	0.0
L	5,018	46	252	13.2	4,079.5	4,079.5	4,079.6	0.1
M	5,399	44	254	13.1	4,086.8	4,086.8	4,086.9	0.1
N	5,954	37	235	14.1	4,094.8	4,094.8	4,095.6	0.8
O	6,300	40	253	13.1	4,100.8	4,100.8	4,101.3	0.5
P	6,656	26	208	15.9	4,109.2	4,109.2	4,109.6	0.4
Q	6,991	37	235	14.1	4,117.9	4,117.9	4,118.1	0.2
R	7,347	45	261	12.7	4,127.6	4,127.6	4,128.6	1.0
S	8,008	39	237	14.0	4,143.7	4,143.7	4,143.9	0.2
T	8,399	31	221	15.0	4,150.7	4,150.7	4,150.7	0.0
U	8,751	35	247	13.4	4,161.0	4,161.0	4,161.3	0.3

[1]Feet above confluence with Dry Creek

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
V	9,262	31	227	14.6	4,173.0	4,173.0	4,173.7	0.7
W	9,633	39	246	13.5	4,181.5	4,181.5	4,181.5	0.0
X	9,994	23	199	16.7	4,187.9	4,187.9	4,188.2	0.3
Y	10,415	34	227	14.6	4,197.9	4,197.9	4,198.0	0.1
Z	10,842	30	218	15.2	4,207.2	4,207.2	4,208.2	1.0
AA	11,232	31	196	13.6	4,216.4	4,216.4	4,217.3	0.9
AB	11,416	36	204	13.1	4,223.3	4,223.3	4,224.2	0.9
AC	11,645	30	195	13.7	4,229.0	4,229.0	4,229.5	0.5
AD	11,890	34	196	13.7	4,232.4	4,232.4	4,232.5	0.1
AE	12,156	27	193	13.9	4,238.7	4,238.7	4,239.7	1.0
AF	12,680	28	191	14.0	4,252.9	4,252.9	4,253.8	0.9
AG	12,901	44	267	10.0	4,256.7	4,256.7	4,257.7	1.0
AH	13,330	32	193	13.9	4,265.9	4,265.9	4,266.1	0.2
AI	13,879	35	198	13.5	4,275.4	4,275.4	4,275.5	0.1
AJ	14,417	37	203	13.2	4,282.9	4,282.9	4,283.0	0.1
AK	14,787	41	253	10.6	4,288.1	4,288.1	4,289.0	0.9
AL	15,340	38	221	12.1	4,298.5	4,298.5	4,298.7	0.2
AM	15,680	25	177	15.1	4,302.7	4,302.7	4,303.0	0.3
AN	16,003	20	166	16.2	4,310.2	4,310.2	4,310.3	0.1
AO	16,260	25	183	14.6	4,315.6	4,315.6	4,316.3	0.7
AP	16,577	30	189	14.1	4,322.9	4,322.9	4,323.2	0.3

[1]Feet above confluence with Dry Creek

Table 24: 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
AQ	17,107	58	224	11.0	4,330.7	4,330.7	4,330.7	0.0
AR	17,363	48	209	11.8	4,336.3	4,336.3	4,336.5	0.2
AS	17,957	46	254	9.7	4,345.4	4,345.4	4,346.4	1.0
AT	18,428	48	208	11.8	4,353.7	4,353.7	4,354.6	0.9
AU	18,804	33	188	13.1	4,360.3	4,360.3	4,360.6	0.3
AV	19,250	38	220	11.2	4,366.7	4,366.7	4,367.6	0.9
AW	19,769	34	185	13.3	4,375.7	4,375.7	4,375.7	0.0
AX	20,116	30	179	13.7	4,380.0	4,380.0	4,380.0	0.0
AY	20,225	39	249	9.9	4,381.9	4,381.9	4,382.7	0.8
AZ	20,469	31	179	13.7	4,384.3	4,384.3	4,384.7	0.4
BA	20,801	35	188	13.1	4,388.5	4,388.5	4,388.8	0.3
BB	21,059	31	161	12.5	4,391.3	4,391.3	4,392.1	0.8
BC	21,257	44	275	7.3	4,394.6	4,394.6	4,395.5	0.9
BD	21,530	25	150	13.4	4,397.4	4,397.4	4,397.6	0.2
BE	22,096	30	157	12.8	4,404.5	4,404.5	4,404.7	0.2
BF	22,542	19	96	12.8	4,410.4	4,410.4	4,410.4	0.0
BG	22,750	20	98	12.5	4,414.0	4,414.0	4,414.0	0.0

[1]Feet above confluence with Dry Creek

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
Red Rock Wash								
M	8,704[1]	37	126	8.0	3,605.3	3,605.3	3,605.8	0.5
N	9,268[1]	39	114	8.4	3,619.3	3,619.3	3,619.4	0.1
O	9,951[1]	85	134	6.2	3,630.8	3,630.8	3,630.8	0.0
P	10,269[1]	68	83	6.2	3,636.2	3,636.2	3,636.5	0.3
Q	10,860[1]	43	122	4.3	3,645.3	3,645.3	3,645.4	0.1
R	11,452[1]	33	65	7.9	3,649.9	3,649.9	3,649.9	0.0
S	11,855[1]	31	99	5.1	3,656.1	3,656.1	3,656.9	0.8
T	12,133[1]	55	198	2.6	3,660.0	3,660.0	3,660.7	0.7
Rio Mesa Wash								
A	0[2]	36	116	5.6	3,302.9	3,302.9	3,302.9	0.0
B	682[2]	65	370	1.8	3,327.4	3,327.4	3,327.4	0.0
C	1,064[2]	31	110	5.9	3,333.3	3,333.3	3,333.5	0.2
D	1,372[2]	22	101	7.7	3,341.2	3,341.2	3,341.3	0.1
E	1,512[2]	17	87	7.5	3,347.3	3,347.3	3,347.6	0.3
F	1,894[2]	54	176	3.7	3,353.2	3,353.2	3,354.0	0.8
G	2,401[2]	23	97	6.7	3,364.2	3,364.2	3,364.4	0.2
H	2,564[2]	36	260	2.5	3,375.5	3,375.5	3,375.8	0.3
I	2,829[2]	45	160	4.1	3,376.4	3,376.4	3,377.2	0.8
J	3,149[2]	27	70	9.3	3,382.7	3,382.7	3,382.8	0.1

[1]Stream distance in feet above the confluence with Agua Fria River
[2]Stream distance in feet above limit of detailed study

TABLE 24

FEDERAL EMERGENCY MANAGEMENT AGENCY

YAVAPAI COUNTY, AZ

AND INCORPORATED AREAS

FLOODWAY DATA

FLOODING SOURCE: RED ROCK WASH – RIO MESA WASH

Table 24: 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
K	3,345	33	124	5.2	3,388.6	3,388.6	3,388.6	0.0
L	3,507	35	185	3.6	3,394.2	3,394.2	3,394.3	0.1
M	3,698	45	193	3.4	3,394.9	3,394.9	3,395.0	0.1
N	3,911	27	97	6.7	3,397.7	3,397.7	3,397.8	0.1
O	4,087	70	354	1.8	3,407.8	3,407.8	3,407.9	0.1
P	4,493	290	3,943	0.2	3,438.6	3,438.6	3,438.6	0.0
Q	4,878	275	2,194	0.4	3,438.6	3,438.6	3,438.6	0.0
R	5,199	64	444	1.8	3,438.6	3,438.6	3,438.6	0.0
S	5,873	56	136	5.7	3,450.6	3,450.6	3,451.6	1.0
T	6,374	28	116	6.7	3,465.5	3,465.5	3,466.1	0.6
U	6,777	25	106	7.3	3,477.7	3,477.7	3,478.7	1.0
V	7,145	35	92	8.4	3,493.0	3,493.0	3,493.3	0.3

[1]Stream distance in feet above limit of detailed study

Table 24: 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
Robert Wash								
A	2,128[1]	140	726	2.2	4,398.2	4,398.2	4,398.2	0.0
B	2,640[1]	115	218	7.5	4,400.3	4,400.3	4,401.1	0.8
Russell Wash								
A	1,108[2]	84[4]	346	13.2	3,401.0	3,401.0	3,401.5	0.5
B	1,901[2]	91[4]	509	11.5	3,415.4	3,415.4	3,415.6	0.2
C	2,370[2]	90	597	13.6	3,420.4	3,420.4	3,421.4	1.0
D	2,897[2]	77	541	15.0	3,427.1	3,427.1	3,427.1	0.0
E	3,425[2]	85	758	10.7	3,434.5	3,434.5	3,434.5	0.0
F	4,219[2]	142	694	11.7	3,443.0	3,443.0	3,443.0	0.0
G	4,781[2]	263	2,513	4.8	3,451.3	3,451.3	3,451.3	0.0
H	4,924[2]	142	1,014	11.8	3,468.5	3,468.5	3,468.8	0.3
Russell Wash - Left Split								
A	2,335[3]	622[5]	793	5.1	3,401.7	3,401.7	3,402.0	0.3
B	3,155[3]	271[5]	610	3.7	3,415.9	3,415.9	3,416.6	0.7

[1]Feet above confluence with Green Wash
[2]Feet above confluence with Wet Beaver Creek
[3]Feet above confluence with Russell Wash
[4]Width excludes width from Russell Wash-Left Split
[5]Width excludes width from Russell Wash

Table 24: 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
A	0[1]	2,000	26,772	1.6	4,364.5	4,364.5	4,364.5	0.0
B	2,435[1]	870	3,087	6.4	4,364.6	4,364.6	4,364.6	0.0
C	4,336[1]	720	5,984	3.3	4,379.2	4,379.2	4,379.2	0.0
D	6,416[1]	1,110	2,381	8.3	4,384.1	4,384.1	4,384.1	0.0
E	8,516[1]	650	2,399	8.3	4,398.5	4,398.5	4,398.7	0.2
F	10,836[1]	184	941	12.7	4,418.6	4,418.6	4,418.6	0.0
G	12,841[1]	495	3,129	3.8	4,431.7	4,431.7	4,431.7	0.0
H	15,031[1]	420	2,169	5.5	4,446.3	4,446.3	4,446.3	0.0
I	17,381[1]	330	2,033	5.9	4,457.4	4,457.4	4,457.5	0.1
J	19,706[1]	615	1,969	6.1	4,464.0	4,464.0	4,464.1	0.1
K	21,881[1]	235	1,079	11.1	4,475.2	4,475.2	4,475.2	0.0
L	23,971[1]	560	1,765	6.8	4,488.3	4,488.3	4,488.3	0.0
M	1,070[2]	475	1,505	8.0	4,500.1	4,500.1	4,500.1	0.0
N	4,070[2]	325	1,264	9.5	4,522.3	4,522.3	4,522.7	0.4
O	7,070[2]	545	1,272	8.7	4,543.8	4,543.8	4,544.2	0.4
P	10,070[2]	370	1,863	5.9	4,566.2	4,566.2	4,566.8	0.6
Q	13,070[2]	250	1,107	8.3	4,586.4	4,586.4	4,586.7	0.3
R	16,070[2]	340	897	7.1	4,609.9	4,609.9	4,609.9	0.0
S	19,214[2]	106	656	8.2	4,644.9	4,644.9	4,644.9	0.0

[1]Feet upstream from a point approximately 890 feet upstream of confluence with Big Chino Wash
[2]Feet above Road 5 North

TABLE 24

FEDERAL EMERGENCY MANAGEMENT AGENCY

YAVAPAI COUNTY, AZ

AND INCORPORATED AREAS

FLOODWAY DATA

FLOODING SOURCE: SANTA CRUZ WASH

Table 24: 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
T	22,061	108	551	9.3	4,668.1	4,668.1	4,668.1	0.0
U	25,150	280	740	6.9	4,704.5	4,704.5	4,704.5	0.0
V	28,120	328	855	4.8	4,735.4	4,735.4	4,735.4	0.0
W	31,170	140	533	7.7	4,762.3	4,762.3	4,762.5	0.2
X	34,170	71	221	10.0	4,792.2	4,792.2	4,792.3	0.1

[1]Feet above Road 5 North

TABLE 24

FEDERAL EMERGENCY MANAGEMENT AGENCY

YAVAPAI COUNTY, AZ

AND INCORPORATED AREAS

FLOODWAY DATA

FLOODING SOURCE: SANTA CRUZ WASH

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
A	291	25	64	9.1	3,902.3	3,902.3	3,903.2	0.9
B	470	37	85	6.8	3,908.6	3,908.6	3,909.1	0.5
C	615	50	99	5.9	3,912.4	3,912.4	3,913.0	0.6
D	728	37	73	8.0	3,914.8	3,914.8	3,915.7	0.9
E	944	20	62	9.4	3,920.6	3,920.6	3,921.6	1.0
F	1,165	29	67	8.7	3,926.9	3,926.9	3,927.2	0.3
G	1,310	29	70	8.4	3,933.4	3,933.4	3,934.3	0.9

[1]Feet above confluence with Oak Creek

Table 24: Floodway Data (continued)

LOCATION		FLOODWAY			1% ANNUAL CHANCE FLOOD WATER SURFACE ELEVATION (FEET NAVD88)			
CROSS SECTION	DISTANCE[2]	WIDTH (FEET)	SECTION AREA (SQ. FEET)	MEAN VELOCITY (FEET/SEC)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
M[1]	7,705	115	458	10.1	3,467.6	3,467.6	3,467.6	0.0
N	8,232	73	386	12.0	3,487.0	3,487.0	3,487.0	0.0
O	8,682	65	352	13.2	3,500.7	3,500.7	3,500.7	0.0
P	9,210	60	343	13.5	3,513.2	3,513.2	3,513.2	0.0
Q	9,599	138	451	10.3	3,527.0	3,527.0	3,527.7	0.7
R	10,105	220	536	8.6	3,542.5	3,542.5	3,543.4	0.9
S	10,660	242	529	8.8	3,557.5	3,557.5	3,558.4	0.9
T	11,134	453	656	7.1	3,570.9	3,570.9	3,571.9	1.0
U	11,707	448	742	6.2	3,588.0	3,588.0	3,589.0	1.0
V	12,005	205	556	8.3	3,598.5	3,598.5	3,598.8	0.3
W	12,350	170	510	9.1	3,607.9	3,607.9	3,607.9	0.0

[1]Cross sections downstream of M were removed due to new approximate study (Verde River PMR)
[2]Feet above confluence with Verde River

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
A	3,000	931	4,528	7.0	3,891.0	3,891.0	3,892.0	1.0
B	3,969	526	3,241	9.7	3,898.9	3,898.9	3,899.9	1.0
C	4,725	850	4,974	6.3	3,905.4	3,905.4	3,905.6	0.2
D	5,015	880	4,806	6.6	3,905.9	3,905.9	3,906.7	0.8
E	5,893	900	3,599	8.8	3,910.7	3,910.7	3,911.4	0.7
F	7,145	506	3,835	8.2	3,923.6	3,923.6	3,924.5	0.9
G	8,049	800	3,955	8.0	3,928.5	3,928.5	3,929.3	0.8
H	9,326	570	4,194	7.5	3,939.2	3,939.2	3,940.1	0.9
I	10,801	484	3,083	10.2	3,948.0	3,948.0	3,949.0	1.0
J	11,951	280	2,317	13.6	3,961.1	3,961.1	3,961.6	0.5
K	12,202	490	4,352	7.2	3,967.6	3,967.6	3,968.5	0.9

[1]Feet above confluence with Kirkland Creek

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
A	219	31	169	13.2	4,577.0	4,577.0	4,577.1	0.1
B	578	51	260	8.6	4,585.9	4,585.9	4,586.8	0.9
C	964	72	277	8.1	4,596.1	4,596.1	4,597.1	1.0
D	1,350	78	239	9.4	4,606.1	4,606.1	4,606.1	0.0
E	1,735	61	230	9.7	4,617.3	4,617.3	4,617.3	0.0
F	1,928	37	199	11.2	4,619.9	4,619.9	4,620.2	0.3
G	2,121	38	184	12.2	4,626.7	4,626.7	4,627.0	0.3
H	2,506	73	285	7.9	4,635.7	4,635.7	4,636.7	1.0
I	2,699	47	197	11.3	4,640.8	4,640.8	4,641.0	0.2
J	2,892	60	251	7.6	4,645.0	4,645.0	4,645.8	0.8

[1]Feet above confluence with Dry Creek

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
A	39,855	300	2,455	4.2	2,361.5	2,361.5	2,361.5	0.0
B	40,355	275	1,975	5.3	2,361.8	2,361.8	2,361.8	0.0
C	40,855	176	860	12.1	2,362.0	2,362.0	2,362.0	0.0
D	41,200	353	1,170	8.9	2,367.1	2,367.1	2,367.1	0.0
E	41,250	340	2,763	3.8	2,370.9	2,370.9	2,370.9	0.0
F	41,410	222	2,453	4.2	2,371.0	2,371.0	2,371.0	0.0
G	41,835	481	4,377	2.4	2,371.3	2,371.3	2,371.4	0.1
H	42,335	781	4,340	2.4	2,371.3	2,371.3	2,371.4	0.1
I	42,835	657	2,457	4.2	2,371.4	2,371.4	2,371.5	0.1
J	43,335	476	1,560	6.6	2,372.3	2,372.3	2,372.3	0.0
K	43,950	300	1,215	8.5	2,374.7	2,374.7	2,374.8	0.1
L	44,340	259	1,050	9.4	2,378.5	2,378.5	2,378.5	0.0
M	44,840	480	1,922	5.1	2,381.6	2,381.6	2,381.9	0.3
N	45,340	596	1,503	6.6	2,383.1	2,383.1	2,383.2	0.1
O	45,875	681	1,503	6.3	2,385.6	2,385.6	2,385.7	0.1
P	46,385	638	1,476	5.6	2,388.5	2,388.5	2,388.8	0.3
Q	46,870	308	922	9.0	2,394.2	2,394.2	2,394.3	0.1
R	46,900	519	2,121	3.9	2,396.1	2,396.1	2,397.1	1.0
S	47,475	246	1,056	7.9	2,396.7	2,396.7	2,397.4	0.7
T	47,975	485	1,364	6.1	2,399.1	2,399.1	2,399.1	0.0
U	48,475	363	1,115	7.5	2,403.7	2,403.7	2,404.0	0.3

[1]Feet above confluence with Hasayampa River

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
A	25	35	107	6.5	3,412.9	3,412.9	3,412.9	0.0
B	204	35	80	8.8	3,418.4	3,418.4	3,418.4	0.0
C	366	34	116	6.1	3,420.2	3,420.2	3,420.2	0.0
D	552	34	117	6.0	3,424.2	3,424.2	3,424.2	0.0
E	944	26	103	6.8	3,433.2	3,433.2	3,433.2	0.0
F	1,178	32	79	8.9	3,438.9	3,438.9	3,438.9	0.0
G	1,478	25	79	8.9	3,446.5	3,446.5	3,446.7	0.2
H	1,641	31	76	9.2	3,450.2	3,450.2	3,450.2	0.0
I	2,316	51	242	2.9	3,469.6	3,469.6	3,469.7	0.1
J	2,549	22	55	8.1	3,472.0	3,472.0	3,472.1	0.1
K	2,893	65	114	4.0	3,486.7	3,486.7	3,487.4	0.7
L	3,118	65	123	3.7	3,491.5	3,491.5	3,492.3	0.8
M	3,392	62	122	3.7	3,497.0	3,497.0	3,497.0	0.0
N	3,567	20	108	6.7	3,501.8	3,501.8	3,501.8	0.0
O	3,754	45	107	4.2	3,506.6	3,506.6	3,506.6	0.0
P	4,038	31	47	6.5	3,513.2	3,513.2	3,513.3	0.1
Q	4,239	24	48	6.3	3,521.3	3,521.3	3,521.3	0.0
R	4,511	12	47	7.5	3,531.2	3,531.2	3,531.4	0.2
S	4,563	24	49	4.6	3,534.0	3,534.0	3,534.0	0.0
T	4,668	26	42	5.4	3,536.4	3,536.4	3,536.5	0.1

[1]Feet above confluence with Oak Wash

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
A	1,100	780	619	4.4	4,511.2	4,511.2	4,511.3	0.1
B	1,500	426	552	5.0	4,516.7	4,516.7	4,517.5	0.8
C	1,690	340	469	5.8	4,518.6	4,518.6	4,519.6	1.0
D	1,960	405	468	5.9	4,523.2	4,523.2	4,523.2	0.0
E	2,210	378	1,013	2.7	4,525.5	4,525.5	4,525.5	0.0
F	2,480	354	727	3.8	4,529.2	4,529.2	4,529.2	0.0
G	3,000	240	548	5.0	4,535.4	4,535.4	4,536.4	1.0
H	3,520	296	624	4.4	4,541.4	4,541.4	4,542.4	1.0
I	4,050	255	600	4.6	4,546.4	4,546.4	4,547.4	1.0
J	4,570	66	248	11.1	4,552.3	4,552.3	4,552.3	0.0
K	5,070	67	247	11.1	4,556.4	4,556.4	4,556.4	0.0
L	5,590	95	279	9.8	4,560.7	4,560.7	4,560.7	0.0
M	6,100	59	241	11.4	4,568.6	4,568.6	4,568.6	0.0
N	6,600	114	304	9.0	4,572.5	4,572.5	4,572.5	0.0
O	6,850	90	274	10.0	4,575.0	4,575.0	4,575.3	0.3
P	7,100	90	273	10.0	4,577.3	4,577.3	4,577.5	0.2

[1]Feet above confluence with Model Creek

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
A	1,081	557	2,480	5.4	3,363.1	3,363.1	3,363.9	0.8
B	1,683	413	1,727	7.7	3,366.6	3,366.6	3,367.4	0.8
C	2,263	128	1,331	10.0	3,377.7	3,377.7	3,377.7	0.0
D	2,897	103	1,075	12.4	3,383.2	3,383.2	3,383.3	0.1
E	3,664	138	965	13.8	3,402.5	3,402.5	3,402.5	0.0
F	4,821	94	811	16.5	3,421.1	3,421.1	3,421.1	0.0
G	5,588	106	1,127	11.8	3,434.3	3,434.3	3,435.3	1.0
H	6,295	82	1,105	12.1	3,443.9	3,443.9	3,444.6	0.7
I	6,794	83	777	17.2	3,448.6	3,448.6	3,448.9	0.3
J	7,911	89	984	13.6	3,464.8	3,464.8	3,465.6	0.8
K	9,225	141	971	13.7	3,483.0	3,483.0	3,483.2	0.2
L	10,271	219	1,776	7.5	3,496.8	3,496.8	3,497.7	0.9
M	11,177	104	1,164	11.5	3,508.1	3,508.1	3,509.0	0.9
N	12,182	237	2,208	6.0	3,517.9	3,517.9	3,518.8	0.9
O	12,622	145	1,250	10.7	3,521.3	3,521.3	3,521.7	0.4
P	13,919	143	1,081	12.3	3,535.6	3,535.6	3,536.4	0.8
Q	14,947	116	1,378	9.7	3,549.5	3,549.5	3,550.5	1.0
R	15,254	112	1,312	10.2	3,552.1	3,552.1	3,552.9	0.8
S	15,955	140	1,392	9.6	3,558.2	3,558.2	3,559.0	0.8
T	16,829	287	2,638	5.1	3,566.0	3,566.0	3,567.0	1.0
U	18,678	293	2,007	6.7	3,582.7	3,582.7	3,583.7	1.0

[1] Feet above confluence with Oak Creek

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
V	19,437	282	2,845	4.7	3,593.5	3,593.5	3,594.5	1.0
W	20,310	82	818	16.3	3,598.3	3,598.3	3,598.3	0.0
X	21,076	85	815	15.9	3,607.6	3,607.6	3,607.8	0.2
Y	22,335	240	1,536	8.4	3,622.4	3,622.4	3,622.4	0.0
Z	23,587	185	1,007	12.8	3,634.9	3,634.9	3,634.9	0.0
AA	24,747	95	836	15.2	3,650.8	3,650.8	3,650.8	0.0
AB	25,669	78	759	16.8	3,660.3	3,660.3	3,660.3	0.0
AC	26,997	74	734	17.4	3,675.6	3,675.6	3,675.7	0.1
AD	27,969	79	745	17.1	3,690.4	3,690.4	3,690.6	0.2
AE	29,484	64	690	18.5	3,716.1	3,716.1	3,716.2	0.1
AF	30,884	100	904	14.1	3,736.4	3,736.4	3,737.0	0.6
AG	32,071	182	1,099	11.6	3,751.4	3,751.4	3,752.3	0.9
AH	32,779	116	1,016	12.5	3,759.9	3,759.9	3,760.7	0.7
AI	33,669	127	1,124	11.3	3,767.3	3,767.3	3,767.9	0.6
AJ	35,071	87	857	11.5	3,778.8	3,778.8	3,779.6	0.8
AK	36,053	120	746	13.2	3,791.6	3,791.6	3,791.6	0.0
AL	37,486	329	1,186	8.3	3,807.6	3,807.6	3,807.6	0.0
AM	39,154	148	924	10.4	3,822.6	3,822.6	3,822.9	0.3
AN	41,015	228	1,009	9.5	3,841.7	3,841.7	3,842.7	1.0
AO	42,900	150	946	9.7	3,860.5	3,860.5	3,861.2	0.7
AP	43,698	191	914	10.0	3,869.6	3,869.6	3,869.6	0.0

[1] Feet above confluence with Oak Creek

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
AQ	44,739	104	826	11.1	3,880.4	3,880.4	3,880.5	0.1
AR	45,504	94	663	13.8	3,889.2	3,889.2	3,889.5	0.3
AS	46,411	122	715	12.8	3,902.8	3,902.8	3,902.9	0.1
AT	47,214	139	813	11.3	3,914.1	3,914.1	3,914.2	0.1
AU	48,527	82	631	14.5	3,932.3	3,932.3	3,932.6	0.3
AV	49,850	73	596	15.4	3,955.3	3,955.3	3,955.4	0.1
AW	50,500	65	642	14.3	3,965.1	3,965.1	3,966.0	0.9
AX	51,695	69	741	12.3	3,979.4	3,979.4	3,980.1	0.7
AY	52,869	75	598	15.3	3,998.6	3,998.6	3,998.7	0.1
AZ	53,796	60	536	16.7	4,010.9	4,010.9	4,011.1	0.2
BA	54,597	61	597	15.0	4,021.7	4,021.7	4,022.6	0.9
BB	55,946	328	938	9.5	4,033.6	4,033.6	4,034.0	0.4
BC	56,997	282	1,129	7.9	4,043.8	4,043.8	4,044.3	0.5
BD	58,267	269	1,007	8.5	4,056.2	4,056.2	4,056.6	0.4
BE	59,848	315	1,982	4.3	4,072.8	4,072.8	4,073.2	0.4
BF	60,539	205	876	9.8	4,078.3	4,078.3	4,078.6	0.3
BG	61,370	213	1,711	5.0	4,089.0	4,089.0	4,089.9	0.9
BH	62,169	107	696	12.3	4,096.6	4,096.6	4,096.9	0.3
BI	62,578	63	541	15.9	4,103.6	4,103.6	4,103.8	0.2
BJ	62,760	136	1,152	7.4	4,107.8	4,107.8	4,108.7	0.9
BK	64,530	83	651	13.2	4,112.9	4,112.9	4,113.1	0.2

[1] Feet above confluence with Oak Creek

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
A	1,0262	332	1,831	9.6	2,077.0	2,077.0	2,078.0	1.0
B	2,2922	355	1,597	11.0	2,094.4	2,094.4	2,095.2	0.8
C	3,5342	382	1,761	9.9	2,112.6	2,112.6	2,113.4	0.8
D	4,6562	323	1,700	10.3	2,129.8	2,129.8	2,130.7	0.9

[1]Feet above confluence with Agua Fria River

TABLE 24

FEDERAL EMERGENCY MANAGEMENT AGENCY

YAVAPAI COUNTY, AZ

AND INCORPORATED AREAS

FLOODWAY DATA

FLOODING SOURCE: SQUAW CREEK

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
A	318	32	69	8.1	3,265.9	3,265.9	3,265.9	0.0
B	373	36	71	7.8	3,269.4	3,269.4	3,269.4	0.0
C	553	41	78	7.2	3,276.4	3,276.4	3,276.4	0.0
D	721	50	91	6.1	3,283.5	3,283.5	3,283.5	0.0
E	770	43	77	7.2	3,284.9	3,284.9	3,284.9	0.0

[1]Feet above confluence with Oak Creek

TABLE 24

FEDERAL EMERGENCY MANAGEMENT AGENCY

YAVAPAI COUNTY, AZ

AND INCORPORATED AREAS

FLOODWAY DATA

FLOODING SOURCE: STINGRAY WASH

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
A	51	36	47	6.9	4,753.4	4,753.4	4,754.0	0.6
B	249	33	45	6.7	4,756.5	4,756.5	4,756.5	0.0
C	492	19	39	8.2	4,761.0	4,761.0	4,761.5	0.5
D	762	8	29	11.5	4,765.8	4,765.8	4,766.4	0.6
E	989	15	58	5.6	4,771.4	4,771.4	4,772.2	0.8
F	1,352	27	67	4.4	4,778.2	4,778.2	4,778.3	0.1

[1]Feet above confluence with Miller Creek (at Yarnell)

TABLE 24

FEDERAL EMERGENCY MANAGEMENT AGENCY

YAVAPAI COUNTY, AZ

AND INCORPORATED AREAS

FLOODWAY DATA

FLOODING SOURCE: STONE WAY WASH

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
A	840	93	168	7.7	4,396.6	4,392.6[2]	4,392.7	0.1
B	1,003	130	188	6.8	4,397.0	4,397.0	4,397.0	0.0
C	1,389	219	551	2.3	4,398.0	4,398.0	4,398.7	0.7
D	1,932	139	191	6.8	4,401.5	4,401.5	4,402.3	0.8
E	2,540	72	159	8.7	4,411.4	4,411.4	4,412.3	0.9
F	3,068	50	139	9.3	4,422.3	4,422.3	4,423.1	0.8
G	3,348	52	145	9.0	4,429.0	4,429.0	4,429.1	0.1
H	3,580	97	332	4.9	4,431.1	4,431.1	4,431.6	0.5
I	3,828	105	553	4.6	4,432.0	4,432.0	4,432.3	0.3
J	4,092	155	691	4.5	4,432.4	4,432.4	4,432.8	0.4
K	4,641	74	283	11.1	4,435.8	4,435.8	4,436.8	1.0

[1]Feet above confluence with Green Wash
[2]Elevation computed without consideration of backwater effects from Green Wash

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
A	718	785	4,532	1.0	4,390.7	4,390.7	4,390.8	0.1
B	1,098	207	922	4.9	4,390.7	4,390.7	4,390.7	0.0
C	1,309	33	342	13.2	4,390.4	4,390.4	4,390.9	0.5
D	1,410	33	514	8.8	4,396.9	4,396.9	4,396.9	0.0
E	1,785	503	3,756	1.2	4,398.2	4,398.2	4,398.2	0.0
F	2,128	245	747	3.9	4,398.2	4,398.2	4,398.2	0.0
G	2,640	143	345	8.4	4,400.7	4,400.7	4,400.9	0.2
H	3,142	156	410	7.1	4,405.4	4,405.4	4,406.0	0.6
I	3,696	197	394	7.4	4,411.1	4,411.1	4,411.4	0.3
J	4,224	192	428	6.8	4,416.4	4,416.4	4,417.1	0.7
K	4,694	178	413	7.0	4,420.9	4,420.9	4,421.5	0.6
L	5,259	191	410	7.1	4,426.1	4,426.1	4,426.9	0.8
M	5,718	80	275	10.6	4,432.6	4,432.6	4,433.5	0.9

[1]Feet above confluence with Green Wash

Table 24: 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
A	201	704	446	5.5	4,492.8	4,487.0[2]	4,488.0	1.0
B	787	28	174	14.2	4,498.5	4,498.5	4,498.5	0.0
C	1,373	31	187	13.8	4,517.9	4,517.9	4,517.9	0.0
D	1,932	80	249	10.1	4,529.6	4,529.6	4,529.6	0.0
E	2,445	78	320	6.6	4,534.6	4,534.6	4,534.7	0.1
F	2,909	101	500	4.8	4,535.5	4,535.5	4,536.1	0.6
G	3,416	48	198	11.3	4,537.0	4,537.0	4,537.0	0.0
H	3,696	45	229	10.3	4,539.6	4,539.6	4,540.1	0.5
I	3,971	57	377	7.1	4,542.0	4,542.0	4,542.2	0.2
J	4,224	65	296	9.2	4,542.4	4,542.4	4,542.9	0.5
K	4,488	87	344	7.9	4,544.9	4,544.9	4,544.9	0.0
L	5,000	86	326	8.5	4,547.7	4,547.7	4,548.2	0.6
M	5,401	95	318	9.2	4,551.6	4,551.6	4,551.6	0.0
N	5,956	119	388	7.5	4,556.0	4,556.0	4,556.6	0.6
O	6,479	227	475	6.1	4,563.4	4,563.4	4,564.2	0.8
P	6,684	43	234	13.2	4,569.3	4,569.3	4,569.3	0.0
Q	6,827	43	351	8.8	4,571.4	4,571.4	4,571.4	0.0

[1]Feet above confluence with Agua Fria River
[2]Elevation computed without consideration of backwater effects from Agua Fria River

Table 24: 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
A	729	52	249	12.4	4,578.8	4,578.8	4,578.8	0.0
B	1,246	59	301	9.1	4,583.3	4,583.3	4,584.3	1.0
C	1,668	55	233	11.7	4,589.7	4,589.7	4,589.7	0.0
D	2,028	51	271	10.0	4,593.0	4,593.0	4,593.8	0.8
E	2,439	37	203	13.4	4,600.1	4,600.1	4,600.2	0.1
F	2,967	37	209	13.0	4,606.9	4,606.9	4,607.0	0.1
G	3,712	32	204	13.3	4,617.1	4,617.1	4,617.1	0.0
H	4,240	37	164	11.9	4,623.9	4,623.9	4,624.4	0.5
I	4,741	28	171	11.4	4,632.2	4,632.2	4,632.2	0.0
J	5,428	34	146	11.5	4,647.0	4,647.0	4,647.0	0.0
K	6,067	33	150	10.9	4,658.4	4,658.4	4,658.4	0.0
L	6,600	35	154	10.5	4,667.4	4,667.4	4,667.4	0.0
M	6,843	47	144	10.1	4,670.7	4,670.7	4,671.0	0.3
N	7,091	25	73	9.8	4,675.0	4,675.0	4,675.0	0.0
O	7,836	26	53	8.2	4,689.8	4,689.8	4,689.8	0.0
P	8,374	30	52	7.6	4,703.3	4,703.3	4,703.5	0.2

[1]Feet above State Highway 169

TABLE 24

FEDERAL EMERGENCY MANAGEMENT AGENCY

YAVAPAI COUNTY, AZ

AND INCORPORATED AREAS

FLOODWAY DATA

FLOODING SOURCE: TEXAS GULCH WEST BRANCH

Table 24: 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
A	2,793	306	365	6.1	4,397.4	4,397.4	4,398.1	0.7
B	3,295	114	294	7.2	4,404.6	4,404.6	4,405.3	0.7
C	3,918	94	250	8.5	4,412.9	4,412.9	4,413.4	0.5
D	4,446	111	252	8.4	4,421.4	4,421.4	4,421.6	0.2
E	4,910	158	277	7.7	4,429.1	4,429.1	4,430.0	0.9
F	5,016	136	271	7.8	4,436.7	4,436.7	4,437.4	0.7
G	5,349	110	268	7.9	4,436.7	4,436.7	4,437.4	0.7
H	6,077	57	190	10.5	4,446.3	4,446.3	4,446.3	0.0
I	6,584	46	178	11.2	4,456.3	4,456.3	4,456.3	0.0
J	7,160	139	313	6.4	4,462.8	4,462.8	4,463.7	0.9
K	7,756	98	246	8.1	4,470.1	4,470.1	4,470.5	0.4
L	8,300	97	239	8.4	4,477.8	4,477.8	4,478.2	0.4
M	8,760	58	196	10.2	4,483.4	4,483.4	4,483.4	0.0
N	9,288	112	240	7.9	4,501.8	4,501.8	4,502.4	0.6
O	9,868	52	196	9.7	4,501.8	4,501.8	4,502.1	0.3
P	10,507	68	197	9.6	4,507.6	4,507.6	4,507.6	0.0
Q	11,062	57	223	8.5	4,515.6	4,515.6	4,515.9	0.3
R	11,600	127	241	7.9	4,524.3	4,524.3	4,524.8	0.5
S	12,112	112	248	7.2	4,531.4	4,531.4	4,532.0	0.6

[1]Feet above confluence with Big Chino Wash

Table 24: 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
A	339	526	13,173	11.1	2,988.4	2,988.4	2,989.2	0.8
B	1,693	1,079	22,748	7.4	2,991.7	2,991.7	2,992.5	0.8
C	3,908	938	15,900	8.8	2,993.6	2,993.6	2,994.3	0.7
D	4,896	1,063	12,052	14.9	2,995.8	2,995.8	2,996.4	0.6
E	5,275	1,538	19,013	8.8	2,999.1	2,999.1	2,999.3	0.2
F	7,163	2,162	33,934	4.5	3,001.3	3,001.3	3,001.5	0.2
G	9,353	1,146	17,779	7.7	3,002.2	3,002.2	3,002.4	0.2
H	11,095	1,620	21,376	7.9	3,005.5	3,005.5	3,006.0	0.5
I	12,562	2,285	25,131	6.7	3,007.8	3,007.8	3,008.3	0.5
J	13,295	2,494	23,385	7.6	3,008.8	3,008.8	3,009.3	0.5
K	15,003	2,426	21,754	8.5	3,009.8	3,009.8	3,010.4	0.6
L	16,246	1,882	15,635	11.1	3,011.2	3,011.2	3,012.0	0.8
M	17,405	1,147	12,401	12.0	3,013.2	3,013.2	3,014.1	0.9
N	19,011	942	14,846	9.1	3,018.5	3,018.5	3,018.9	0.4
O	20,712	1,525	22,022	7.4	3,023.8	3,023.8	3,024.4	0.6
P	21,674	2,165	24,481	5.9	3,024.8	3,024.8	3,025.4	0.6
Q	22,957	2,320	22,777	6.0	3,026.5	3,026.5	3,027.2	0.7
R	23,759	1,981	20,983	7.3	3,027.8	3,027.8	3,028.6	0.8
S	24,840	1,407	17,792	9.3	3,029.5	3,029.5	3,030.2	0.7
T	26,589	951	13,157	9.5	3,034.0	3,034.0	3,034.5	0.5
U	27,603	1,237	15,370	7.9	3,038.0	3,038.0	3,038.4	0.4

[1]Feet south of Camp Verde to the Forest Service Boundary, Located Adjacent to Beasley Flat

Table 24: 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
V	28,931	1,575	19,720	7.6	3,040.7	3,040.7	3,041.2	0.5
W	31,217	1,430	20,522	6.7	3,043.1	3,043.1	3,043.7	0.6
X	32,288	1,366	20,860	5.1	3,044.3	3,044.3	3,044.8	0.5
Y	34,064	915	14,961	9.2	3,046.1	3,046.1	3,046.6	0.5
Z	35,019	892	15,227	8.5	3,047.8	3,047.8	3,048.3	0.5
AA	36,220	975	15,094	9.8	3,050.0	3,050.0	3,050.6	0.6
AB	38,741	1,681	20,188	5.5	3,053.6	3,053.6	3,054.6	1.0
AC	39,695	1,891	20,748	7.6	3,054.7	3,054.7	3,055.7	1.0
AD	41,584	1,839	18,231	6.9	3,057.9	3,057.9	3,058.5	0.6
AE	44,764	1,574	15,841	6.9	3,063.7	3,063.7	3,064.5	0.8
AF	47,085	895	14,921	7.4	3,068.2	3,068.2	3,068.8	0.6
AG	47,829	866	12,678	12.2	3,068.8	3,068.8	3,069.4	0.6
AH	50,819	798	14,979	9.1	3,075.8	3,075.8	3,076.5	0.7
AI	51,436	1,350	23,998	5.8	3,078.6	3,078.6	3,079.2	0.6
AJ	52,724	1,509	23,658	4.8	3,079.7	3,079.7	3,080.3	0.6
AK	54,843	874	15,493	12.9	3,081.0	3,081.0	3,081.6	0.6
AL	55,403	811	16,187	11.2	3,082.9	3,082.9	3,083.7	0.8
AM	57,353	1,095	12,384	15.1	3,086.9	3,086.9	3,087.8	0.9
AN	58,500	1,835	28,827	5.5	3,090.3	3,090.3	3,091.1	0.8
AO	61,018	1,628	21,090	7.9	3,091.8	3,091.8	3,092.5	0.7
AP	63,203	3,527	23,868	7.0	3,094.4	3,094.4	3,094.9	0.5

[1]Feet south of Camp Verde to the Forest Service Boundary, Located Adjacent to Beasley Flat

Table 24: 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
AQ	63,409	3,686	33,504	3.7	3,097.6	3,097.6	3,098.4	0.8
AR	66,297	1,735	28,785	5.8	3,100.0	3,100.0	3,100.6	0.6
AS	68,860	1,460	24,791	5.4	3,101.7	3,101.7	3,102.3	0.6
AT	70,005	1,850	27,948	5.9	3,102.8	3,102.8	3,103.3	0.5
AU	72,233	1,633	21,444	6.8	3,103.8	3,103.8	3,104.4	0.6
AV	73,506	2,558	12,314	7.8	3,105.5	3,105.5	3,105.9	0.4
AW	73,896	2,553	26,790	4.2	3,117.3	3,117.3	3,117.3	0.0
AX	77,692	3,283	29,971	4.3	3,118.1	3,118.1	3,118.1	0.0
AY	79,630	1,173	14,869	8.9	3,119.7	3,119.7	3,119.7	0.0
AZ	82,230	467	8,904	11.3	3,124.3	3,124.3	3,124.8	0.5
BA	84,054	1,395	20,236	6.3	3,128.5	3,128.5	3,129.4	0.9
BB	87,171	760	10,744	10.4	3,130.4	3,130.4	3,131.2	0.8
BC	88,665	1,255	14,500	7.2	3,136.0	3,136.0	3,136.6	0.6
BD	98,803	1,423	13,817	7.1	3,150.3	3,150.3	3,150.8	0.5
BE	100,701	1,424	14,326	8.3	3,153.6	3,153.6	3,154.2	0.6
BF	102,919	1,344	15,307	6.0	3,161.7	3,161.7	3,162.4	0.7
BG	104,770	1,608	19,166	4.7	3,165.4	3,165.4	3,166.2	0.8
BH	107,126	1,374	15,647	5.5	3,168.1	3,168.1	3,168.9	0.8
BI	108,804	459	8,713	12.4	3,172.7	3,172.7	3,173.1	0.4
BJ	110,805	1,170	20,219	5.0	3,177.2	3,177.2	3,177.9	0.7
BK	112,995	1,052	16,700	6.4	3,178.5	3,178.5	3,179.1	0.6

[1]Feet south of Camp Verde to the Forest Service Boundary, Located Adjacent to Beasley Flat

Table 24: 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
BL	114,664	664	10,795	11.0	3,179.8	3,179.8	3,180.4	0.6
BM	116,452	483	10,108	8.2	3,184.8	3,184.8	3,185.5	0.7
BN	117,663	558	10,509	11.3	3,186.2	3,186.2	3,187.1	0.9
BO	119,645	502	10,799	10.0	3,190.4	3,190.4	3,191.0	0.6
BP	122,023	604	11,790	10.4	3,194.0	3,194.0	3,194.8	0.8
BQ	124,451	655	12,605	12.5	3,198.6	3,198.6	3,199.6	1.0
BR	125,273	1,022	19,057	6.4	3,201.2	3,201.2	3,202.1	0.9
BS	126,798	342	6,975	14.6	3,202.0	3,202.0	3,202.8	0.8
BT	127,290	287	6,248	14.1	3,203.9	3,203.9	3,204.6	0.7
BU	129,031	574	12,333	7.1	3,210.1	3,210.1	3,210.9	0.8
BV	129,604	436	7,242	11.6	3,210.4	3,210.4	3,211.2	0.8
BW	131,575	900	14,111	8.9	3,214.3	3,214.3	3,215.2	0.9
BX	133,488	404	8,466	11.6	3,218.1	3,218.1	3,218.9	0.8
BY	135,392	720	13,145	7.9	3,223.3	3,223.3	3,224.2	0.9
BZ	136,266	857	13,237	6.0	3,224.6	3,224.6	3,225.4	0.8
CA	138,762	659	8,312	12.8	3,229.5	3,229.5	3,230.4	0.9
CB	139,462	844	12,165	7.7	3,232.4	3,232.4	3,233.3	0.9
CC	141,807	1,135	19,079	3.9	3,236.4	3,236.4	3,237.3	0.9
CD	143,839	1,339	21,543	3.2	3,239.0	3,239.0	3,239.8	0.8
CE	146,224	1,034	18,505	4.3	3,239.6	3,239.6	3,240.4	0.8
CF	147,687	530	10,906	8.7	3,241.7	3,241.7	3,242.5	0.8
CG	148,851	590	13,024	6.9	3,244.8	3,244.8	3,245.7	0.9

[1]Feet south of Camp Verde to the Forest Service Boundary, Located Adjacent to Beasley Flat

TABLE 24	FEDERAL EMERGENCY MANAGEMENT AGENCY YAVAPAI COUNTY, AZ AND INCORPORATED AREAS	FLOODWAY DATA FLOODING SOURCE: VERDE RIVER

Table 24: 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
CH	150,374	657	12,493	5.9	3,248.3	3,248.3	3,249.2	0.9
CI	151,853	800	15,905	5.7	3,250.5	3,250.5	3,251.3	0.8
CJ	154,043	752	15,006	7.1	3,253.2	3,253.2	3,253.9	0.7
CK	158,099	1,337	15,619	4.8	3,255.4	3,255.4	3,256.1	0.7
CL	161,522	798	8,988	12.4	3,261.0	3,261.0	3,261.6	0.6
CM	163,762	535	10,066	8.6	3,268.1	3,268.1	3,269.1	1.0
CN	164,105	556	11,054	5.3	3,271.1	3,271.1	3,271.2	0.1
CO	167,586	1,394	18,183	4.6	3,273.0	3,273.0	3,273.3	0.3
CP	169,498	1,118	12,060	8.2	3,274.6	3,274.6	3,275.0	0.4
CQ	171,478	918	13,822	7.6	3,276.9	3,276.9	3,277.5	0.6
CR	174,875	1,552	17,255	4.7	3,282.1	3,282.1	3,282.8	0.7
CS	178,027	1,957	16,252	5.8	3,285.3	3,285.3	3,286.0	0.7
CT	181,306	1,154	13,014	6.3	3,292.3	3,292.3	3,293.0	0.7
CU	182,335	1,346	11,922	7.4	3,293.8	3,293.8	3,294.4	0.6
CV	184,392	837	8,290	11.3	3,297.9	3,297.9	3,298.7	0.8
CW	184,998	707	9,739	8.1	3,302.0	3,302.0	3,302.4	0.4
CX	186,227	876	8,940	10.8	3,304.5	3,304.5	3,304.9	0.4
CY	187,396	984	11,961	6.1	3,309.9	3,309.9	3,310.7	0.8
CZ	188,716	768	7,917	9.7	3,311.3	3,311.3	3,312.0	0.7
DA	190,027	756	9,160	9.0	3,318.3	3,318.3	3,318.7	0.4
DB	192,639	1,094	11,141	7.5	3,327.6	3,327.6	3,328.4	0.8
DC	194,482	431	4,478	19.6	3,330.2	3,330.2	3,330.7	0.5

[1]Feet south of Camp Verde to the Forest Service Boundary, Located Adjacent to Beasley Flat

TABLE 24

FEDERAL EMERGENCY MANAGEMENT AGENCY

YAVAPAI COUNTY, AZ

AND INCORPORATED AREAS

FLOODWAY DATA

FLOODING SOURCE: VERDE RIVER

Table 24: 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
DD	195,577	413	8,497	8.9	3,344.5	3,344.5	3,344.9	0.4
DE	197,897	605	6,767	12.8	3,346.9	3,346.9	3,347.5	0.6
DF	198,345	499	5,925	15.1	3,349.8	3,349.8	3,349.9	0.1
DG	199,133	423	7,339	12.8	3,355.2	3,355.2	3,355.8	0.6
DH	199,209	484	8,193	10.1	3,356.7	3,356.7	3,357.4	0.7
DI	200,026	325	5,524	14.2	3,357.9	3,357.9	3,358.4	0.5
DJ	201,257	233	3,956	20.3	3,361.9	3,361.9	3,362.6	0.7
DK	201,703	515	9,298	10.4	3,370.6	3,370.6	3,370.6	0.0
DL	202,963	365	6,496	14.2	3,371.6	3,371.6	3,371.9	0.3
DM	203,978	418	8,623	9.9	3,376.0	3,376.0	3,376.8	0.8
DN	205,955	723	10,169	9.7	3,378.8	3,378.8	3,379.7	0.9
DO	207,958	402	7,647	11.0	3,385.6	3,385.6	3,386.4	0.8
DP	208,689	250	5,132	14.9	3,386.7	3,386.7	3,387.6	0.9
DQ	210,938	765	14,005	6.4	3,392.9	3,392.9	3,393.7	0.8
DR	213,817	664	9,065	8.3	3,395.6	3,395.6	3,396.5	0.9

[1]Feet south of Camp Verde to the Forest Service Boundary, Located Adjacent to Beasley Flat

TABLE 24

FEDERAL EMERGENCY MANAGEMENT AGENCY

YAVAPAI COUNTY, AZ

AND INCORPORATED AREAS

FLOODWAY DATA

FLOODING SOURCE: VERDE RIVER

Table 24: 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
A	354	144	187	6.4	5,299.4	5,299.4	5,300.1	0.7
B	898	195	1,031	1.4	5,315.4	5,315.4	5,316.0	0.6
C	1,531	46	172	7.2	5,325.2	5,325.2	5,325.8	0.6
D	1,964	65	151	8.3	5,339.7	5,339.7	5,340.6	0.9
E	2,387	58	138	9.0	5,352.0	5,352.0	5,352.4	0.4
F	2,967	85	171	6.9	5,367.3	5,367.3	5,368.0	0.7
G	3,495	94	166	7.1	5,381.4	5,381.4	5,381.4	0.0
H	4,023	132	301	3.9	5,399.7	5,399.7	5,400.7	1.0
I	4,536	65	168	5.5	5,415.1	5,415.1	5,415.8	0.7
J	5,009	26	91	10.7	5,428.7	5,428.7	5,429.4	0.7
K	5,576	49	112	8.3	5,447.7	5,447.7	5,447.7	0.0
L	6,215	33	105	8.9	5,469.0	5,469.0	5,469.1	0.1
M	6,711	26	77	9.7	5,487.1	5,487.1	5,487.2	0.1
N	7,513	35	89	7.6	5,517.6	5,517.6	5,517.8	0.2

[1]Feet above confluence with Granite Creek

TABLE 24

FEDERAL EMERGENCY MANAGEMENT AGENCY

YAVAPAI COUNTY, AZ

AND INCORPORATED AREAS

FLOODWAY DATA

FLOODING SOURCE: VIRGINIA STREET WASH

Table 24: Floodway Data (continued)

LOCATION		FLOODWAY			1% ANNUAL CHANCE FLOOD WATER SURFACE ELEVATION (FEET NAVD88)			
CROSS SECTION	DISTANCE[2]	WIDTH (FEET)	SECTION AREA (SQ. FEET)	MEAN VELOCITY (FEET/SEC)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
Wash P								
A[1]	600	250	211	4.3	2,102.8	2,102.8	2,102.8	0.0
B[1]	1,020	96	175	5.1	2,114.7	2,114.7	2,114.7	0.0
C[1]	1,475	157	212	4.2	2,124.3	2,124.3	2,124.3	0.0
D	1,850	187	203	4.4	2,133.0	2,133.0	2,133.0	0.0
E	2,110	47	131	6.9	2,140.4	2,140.4	2,140.4	0.0
F	2,480	83	145	6.2	2,149.0	2,149.0	2,149.0	0.0

[1]Located in Maricopa County
[2]Feet above mouth

Table 24: 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
A	2,160	2,484	3,930	9.0	3,024.8	3,024.8	3,024.8	0.0
B	2,480	1,900	4,233	8.4	3,028.2	3,028.2	3,029.2	1.0
C	2,980	1,571	3,873	9.1	3,033.0	3,033.0	3,033.8	0.8
D	3,350	1,311	3,534	10.0	3,035.5	3,035.5	3,036.4	0.9
E	3,720	1,039	3,996	8.9	3,038.6	3,038.6	3,038.9	0.3
F	4,090	904	3,259	10.9	3,041.5	3,041.5	3,041.7	0.2
G	4,510	759	3,784	9.4	3,045.4	3,045.4	3,046.4	1.0
H	4,840	473	2,703	13.1	3,049.3	3,049.3	3,049.4	0.1
I	5,240	467	2,752	12.9	3,053.4	3,053.4	3,053.4	0.0
J	5,640	520	3,617	9.8	3,056.6	3,056.6	3,057.5	0.9
K	6,020	578	4,039	8.8	3,059.6	3,059.6	3,060.0	0.4
L	6,520	716	3,646	9.7	3,062.9	3,062.9	3,063.3	0.4
M	6,700	723	4,340	8.2	3,064.8	3,064.8	3,065.1	0.3
N	7,020	565	3,168	11.2	3,067.6	3,067.6	3,068.4	0.8
O	7,520	525	3,100	11.4	3,072.0	3,072.0	3,072.6	0.6
P	8,020	571	3,216	11.0	3,076.8	3,076.8	3,077.2	0.4
Q	8,540	405	3,130	11.3	3,079.9	3,079.9	3,080.9	1.0
R	8,780	640	3,219	11.0	3,082.6	3,082.6	3,083.0	0.4
S	9,240	650	3,274	10.8	3,086.3	3,086.3	3,086.8	0.5
T	9,660	565	3,286	10.8	3,090.1	3,090.1	3,090.8	0.7
U	10,000	469	3,236	10.9	3,094.2	3,094.2	3,095.2	1.0
V	10,390	447	4,645	7.6	3,098.0	3,098.0	3,098.9	0.9

[1]Feet above confluence with Verde River

Table 24: 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
W	10,890	545	4,094	8.6	3,100.4	3,100.4	3,101.3	0.9
X	11,490	695	4,509	7.9	3,105.1	3,105.1	3,105.7	0.6
Y	11,920	700	4,240	8.3	3,108.3	3,108.3	3,108.6	0.3
Z	12,240	1,025	5,948	6.0	3,110.9	3,110.9	3,111.7	0.8
AA	12,690	1,255	6,131	5.8	3,115.6	3,115.6	3,116.0	0.4
AB	13,240	1,330	7,105	5.0	3,120.0	3,120.0	3,120.5	0.5
AC	13,720	1,490	4,624	7.7	3,124.5	3,124.5	3,125.3	0.8
AD	14,270	1,570	5,897	6.0	3,132.5	3,132.5	3,133.3	0.8
AE	15,020	1,423	3,884	9.1	3,137.9	3,137.9	3,138.8	0.9
AF	15,540	1,300	5,308	6.7	3,145.9	3,145.9	3,146.9	1.0
AG	16,020	1,242	4,642	7.6	3,149.4	3,149.4	3,150.4	1.0
AH	16,250	1,360	5,985	5.1	3,151.9	3,151.9	3,152.8	0.9
AI	16,670	1,280	5,001	6.1	3,157.0	3,157.0	3,157.6	0.6
AJ	17,100	1,174	5,626	5.4	3,161.2	3,161.2	3,162.1	0.9
AK	17,580	1,116	5,530	5.5	3,166.4	3,166.4	3,166.8	0.4
AL	18,060	1,000	4,085	7.5	3,170.7	3,170.7	3,171.3	0.6
AM	18,540	1,044	4,854	6.3	3,176.5	3,176.5	3,177.0	0.5
AN	19,040	910	5,128	5.9	3,179.0	3,179.0	3,179.6	0.6
AO	19,420	765	2,763	11.0	3,180.3	3,180.3	3,181.1	0.8
AP	19,840	609	3,034	10.1	3,185.4	3,185.4	3,186.0	0.6
AQ	20,260	480	3,560	8.3	3,190.0	3,190.0	3,190.4	0.4
AR	20,760	345	2,485	12.3	3,195.3	3,195.3	3,195.3	0.0

[1]Feet above confluence with Verde River

Table 24: 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 Clear Creek								
AS	21,040[1]	258	2,180	14.0	3,196.9	3,196.9	3,197.9	1.0
AT	21,092[1]	231	2,157	14.1	3,199.6	3,199.6	3,199.6	0.0
AU	21,232[1]	725	5,249	5.8	3,202.8	3,202.8	3,202.8	0.0
AV	21,462[1]	880	5,877	5.2	3,203.5	3,203.5	3,203.8	0.3
West Fork Miller Creek								
A	2,750[2]	946	2,230	4.1	4,469.4	4,469.4	4,469.8	0.4
B	3,600[2]	553	1,511	6.0	4,473.1	4,473.1	4,473.4	0.3
C	4,500[2]	975	2,414	4.0	4,476.8	4,476.8	4,477.5	0.7

[1]Feet above confluence with Verde River
[2]Feet above confluence with Model Creek

Table 24: 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
A	52,311	404	4,785	5.9	3,262.7	3,262.7	3,262.7	0.0
B	52,922	309	2,558	11.1	3,263.6	3,263.6	3,263.6	0.0
C	53,643	449	4,268	6.6	3,269.9	3,269.9	3,269.9	0.0
D	54,480	318	2,536	11.2	3,271.0	3,271.0	3,271.0	0.0
E	55,387	296	3,427	8.3	3,280.6	3,280.6	3,281.6	1.0
F	57,004	441	4,568	6.2	3,289.8	3,289.8	3,290.6	0.8
G	57,448	349	2,387	11.9	3,291.3	3,291.3	3,291.5	0.2
H	58,056	312	2,626	10.8	3,300.0	3,300.0	3,300.0	0.0
I	58,753	207	2,051	13.8	3,301.8	3,301.8	3,301.8	0.0
J	60,080	534	5,455	5.2	3,314.8	3,314.8	3,314.8	0.0
K	61,392	617	6,038	4.7	3,324.8	3,324.8	3,324.8	0.0
L	62,814	411	2,961	9.6	3,329.7	3,329.7	3,330.2	0.5
M	64,165	416	2,779	10.2	3,340.0	3,340.0	3,340.3	0.3
N	65,216	360	3,164	9.0	3,348.1	3,348.1	3,348.1	0.0
O	66,025	478	2,914	9.7	3,353.4	3,353.4	3,353.4	0.0
P	67,173	349	3,030	9.4	3,363.9	3,363.9	3,364.3	0.4
Q	68,462	514	3,342	8.5	3,373.5	3,373.5	3,374.1	0.6
R	70,286	328	2,536	11.2	3,387.3	3,387.3	3,388.3	1.0
S	71,543	536	3,167	8.6	3,399.0	3,399.0	3,399.6	0.6
T	72,732	447	2,981	8.8	3,409.9	3,409.9	3,410.6	0.7
U	73,932	252	2,215	11.9	3,421.0	3,421.0	3,421.1	0.1
V	74,982	242	2,445	10.8	3,431.9	3,431.9	3,432.3	0.4

[1]Feet above confluence of Beaver Creek with Verde River

Table 24: 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
Wet Beaver Creek								
W	75,730[1]	465	2,223	12.2	3,440.8	3,440.8	3,440.8	0.0
X	76,369[1]	635	3,292	8.6	3,446.9	3,446.9	3,446.9	0.0
Y	77,087[1]	386	2,660	10.2	3,455.9	3,455.9	3,455.9	0.0
Z	77,733[1]	419	2,353	11.6	3,461.7	3,461.7	3,461.7	0.0
AA	78,999[1]	580	2,681	10.1	3,475.1	3,475.1	3,475.1	0.0
AB	79,812[1]	450	3,502	7.8	3,486.0	3,486.0	3,486.6	0.6
AC	80,781[1]	624	3,433	7.9	3,494.8	3,494.8	3,495.6	0.8
AD	82,089[1]	677	3,673	7.4	3,509.7	3,509.7	3,509.7	0.0
Wet Beaver Creek Left Split								
A	928[2]	399	1,545	0.6	3,412.6	3,412.6	3,413.6	1.0
B	2,434[2]	85	163	5.1	3,419.5	3,419.5	3,420.1	0.6
C	3,319[2]	186	234	3.6	3,429.9	3,429.9	3,429.9	0.0

[1]Feet above confluence of Beaver Creek with Verde River

[2]Feet above confluence with Wet Beaver Creek

TABLE 24

FEDERAL EMERGENCY MANAGEMENT AGENCY

YAVAPAI COUNTY, AZ

AND INCORPORATED AREAS

FLOODWAY DATA

FLOODING SOURCE: WET BEAVER CREEK – WET BEAVER CREEK LEFT SPLIT

Table 24: 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
Williamson Valley Wash								
A	17,298[1]	644	2,444	7.5	4,385.4	4,385.4	4,385.9	0.5
B	18,839[1]	500	2,502	7.3	4,387.6	4,387.6	4,388.5	0.9
C	20,851[1]	1,062	3,516	5.2	4,391.5	4,391.5	4,392.2	0.7
D	22,562[1]	564	2,391	8.2	4,394.9	4,394.9	4,395.3	0.4
E	24,549[1]	607	3,078	5.9	4,399.3	4,399.3	4,399.9	0.6
F	28,384[1]	580	3,021	6.1	4,406.6	4,406.6	4,407.5	0.9
G	32,201[1]	468	2,736	6.7	4,412.3	4,412.3	4,413.2	0.9
Williamson Valley Wash - North Split								
A	8,433[2]	964	2,292	5.0	4,386.3	4,386.3	4,387.1	0.8
B	9,893[2]	794	1,900	6.1	4,390.1	4,390.1	4,390.8	0.7
C	11,263[2]	811	2,241	5.1	4,392.8	4,392.8	4,393.5	0.7
D	13,018[2]	1,031	3,163	3.6	4,397.6	4,397.6	4,398.4	0.8
E	15,098[2]	800	2,865	4.1	4,403.0	4,403.0	4,403.7	0.7
F	17,953[2]	1,121	3,406	3.4	4,408.9	4,408.9	4,409.5	0.6

[1]Feet above confluence with Big Chino Wash
[2]Feet above Burlington Northern Santa Fe Railway

Table 24: 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
WILLOW CREEK								
A	3,000	308	1,512	6.2	5,125.5	5,125.5	5,153.2	0.7
B	4,874	112	1,041	9.1	5,168.9	5,168.9	5,169.6	0.7
C	5,017	121	922	10.2	5,169.7	5,169.7	5,170.2	0.5
D	5,133	127	1,014	9.3	5,171.9	5,171.9	5,171.9	0.0
E	5,613	229	1,414	6.7	5,175.7	5,175.7	5,175.8	0.1
F	5,966	195	1,300	7.3	5,178.8	5,178.8	5,178.8	0.0
G	6,333	202	1,326	7.1	5,181.5	5,181.5	5,181.5	0.0
H	6,714	157	1,297	7.3	5,183.9	5,183.9	5,184.0	0.1
I	7,148	164	1,344	7.0	5,186.5	5,186.5	5,186.8	0.3
J	7,364	232	1,666	5.7	5,187.7	5,187.7	5,188.0	0.3
K	7,972	351	1,154	8.2	5,190.8	5,190.8	5,191.0	0.2
L	8,479	144	1,055	8.9	5,194.4	5,194.4	5,194.8	0.4
M	9,093	148	875	10.8	5,197.5	5,197.5	5,197.8	0.3
N	9,654	180	1,125	7.0	5,201.4	5,201.4	5,202.4	1.0
O	10,246	145	719	11.0	5,206.0	5,206.0	5,206.6	0.6
P	10,626	114	605	13.0	5,208.8	5,208.8	5,208.8	0.0
Q	11,090	97	811	9.7	5,214.0	5,214.0	5,214.0	0.0
R	11,308	108	992	7.9	5,215.3	5,215.3	5,215.3	0.0
S	11,755	104	844	9.3	5,216.7	5,216.7	5,216.8	0.1
T	14,087	149	1,204	6.5	5,220.1	5,220.1	5,220.7	0.6
U	12,308	130	910	8.7	5,222.0	5,222.0	5,222.7	0.7
V	12,779	88	760	10.4	5,226.3	5,226.3	5,227.0	0.7

[1]Feet above Willow Creek Reservoir

TABLE 24

FEDERAL EMERGENCY MANAGEMENT AGENCY

YAVAPAI COUNTY, AZ
AND INCORPORATED AREAS

FLOODWAY DATA

WILLOW CREEK

Table 24: 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
WILLOW CREEK								
W	13,207	143	1,110	7.1	5,229.0	5,229.0	5,229.8	0.8
X	13,387	134	948	8.3	5,229.8	5,229.8	5,230.5	0.7
Y	13,777	68	510	15.4	5,235.7	5,235.7	5,235.8	0.1
Z	14,059	80	776	10.2	5,240.0	5,240.0	5,240.6	0.6
AA	14,437	66	506	15.6	5,244.2	5,244.2	5,244.3	0.1
AB	15,334	111	765	10.3	5,259.5	5,259.5	5,259.8	0.3
AC	16,570	71	614	12.8	5,275.9	5,275.9	5,276.5	0.6
AD	17,307	104	732	10.8	5,286.8	5,286.8	5,287.0	0.2
AE	17,966	69	661	11.9	5,299.5	5,299.5	5,300.4	0.9
AF	19,348	57	731	10.8	5,323.7	5,323.7	5,324.7	1.0
AG	19,914	85	892	8.8	5,336.9	5,336.9	5,337.7	0.8
AH	20,763	172	1,212	5.9	5,349.4	5,349.4	5,349.6	0.2
AI	21,562	202	770	9.3	5,353.5	5,353.5	5,354.3	0.8
AJ	22,562	215	1,164	6.1	5,363.4	5,363.4	5,364.0	0.6
AK	23,563	261	1,099	6.5	5,370.6	5,370.6	5,371.4	0.8
AL	24,762	232	903	7.9	5,385.6	5,385.6	5,385.6	0.0
AM	25,762	101	870	8.2	5,394.6	5,394.6	5,395.5	0.9
AN	26,363	140	1,258	5.7	5,401.8	5,401.8	5,402.6	0.8
AO	27,363	120	940	7.6	5,410.5	5,410.5	5,411.2	0.7
AP	28,560	101	727	10.4	5,430.7	5,430.7	5,431.1	0.4
AQ	29,162	180	847	8.4	5,442.6	5,442.6	5,442.6	0.0
AR	30,562	122	596	7.4	5,461.1	5,461.1	5,461.6	0.5

[1]Feet above Willow Creek Reservoir

TABLE 24

FEDERAL EMERGENCY MANAGEMENT AGENCY

YAVAPAI COUNTY, AZ
AND INCORPORATED AREAS

FLOODWAY DATA

WILLOW CREEK

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
WILLOW CREEK								
AS	31,562	73	373	11.9	5,476.8	5,476.8	5,476.9	0.1
AT	32,562	67	548	8.1	5,506.6	5,506.6	5,506.8	0.2
AU	33,562	68	626	7.1	5,522.8	5,522.8	5,523.6	0.8
AV	34,362	55	397	11.2	5,540.4	5,540.4	5,540.8	0.4

[1]Feet above Willow Creek Reservoir

TABLE 24

FEDERAL EMERGENCY MANAGEMENT AGENCY

YAVAPAI COUNTY, AZ
AND INCORPORATED AREAS

FLOODWAY DATA

WILLOW CREEK

Table 24: 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
A	309	33	217	14.4	5,016.7	5,016.7	5,016.7	0.0
B	665	78	659	4.7	5,023.8	5,023.8	5,023.8	0.0
C	1,100	65	637	4.9	5,024.5	5,024.5	5,025.2	0.7
D	1,338	75	653	4.8	5,025.5	5,025.5	5,026.1	0.6
E	1,800	58	485	6.4	5,028.5	5,028.5	5,029.1	0.6
F	2,600	27	201	15.5	5,041.1	5,041.1	5,041.1	0.0
G	2,836	44	480	6.5	5,050.5	5,050.5	5,050.6	0.1
H	3,200	39	338	9.2	5,053.1	5,053.1	5,053.5	0.4
I	3,600	48	364	8.6	5,056.7	5,056.7	5,057.0	0.3
J	3,897	87	848	3.7	5,062.7	5,062.7	5,063.3	0.6
K	4,400	86	615	5.1	5,063.2	5,063.2	5,063.8	0.6
L	5,200	76	655	4.8	5,068.6	5,068.6	5,069.1	0.5
M	5,793	75	539	5.8	5,072.2	5,072.2	5,072.9	0.7
N	6,200	93	589	5.3	5,075.5	5,075.5	5,076.0	0.5
O	6,466	69	559	5.6	5,077.2	5,077.2	5,077.7	0.5
P	6,636	71	599	5.2	5,079.9	5,079.9	5,080.5	0.6
Q	7,143	31	230	13.6	5,106.4	5,106.4	5,106.4	0.0
R	7,481	45	241	12.9	5,120.9	5,120.9	5,121.3	0.4

[1]Feet above confluence with Granite Creek

Table 24: 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
A	394	210	603	6.6	5,149.5	5,149.5	5,149.5	0.0
B	533	170	1,561	3.0	5,160.4	5,160.4	5,160.5	0.1
C	600	188	1,809	2.0	5,160.5	5,160.5	5,160.7	0.2
D	1,200	74	327	11.1	5,163.5	5,163.5	5,163.9	0.4
E	1,800	51	284	12.7	5,173.0	5,173.0	5,173.4	0.4
F	2,400	60	305	11.9	5,184.9	5,184.9	5,185.2	0.3
G	2,800	42	298	12.1	5,191.8	5,191.8	5,192.5	0.7
H	3,307	118	417	8.7	5,202.3	5,202.3	5,202.3	0.0
I	3,800	65	330	10.9	5,211.6	5,211.6	5,211.6	0.0
J	4,200	57	292	12.4	5,219.2	5,219.2	5,219.3	0.1
K	4,800	54	349	10.3	5,232.1	5,232.1	5,233.0	0.9
L	5,146	90	380	9.5	5,240.3	5,240.3	5,240.3	0.0
M	5,800	40	267	13.5	5,254.5	5,254.5	5,254.7	0.2
N	6,290	136	765	4.7	5,267.3	5,267.3	5,268.1	0.8
O	6,454	73	397	9.1	5,268.0	5,268.0	5,268.4	0.4
P	7,000	87	372	9.7	5,278.1	5,278.1	5,278.1	0.0
Q	7,253	85	334	10.8	5,282.0	5,282.0	5,282.0	0.0
R	7,400	96	369	9.8	5,284.8	5,284.8	5,285.0	0.2
S	7,538	92	352	10.3	5,286.7	5,286.7	5,287.0	0.3
T	8,000	89	360	10.0	5,295.5	5,295.5	5,295.5	0.0
U	8,566	73	387	9.3	5,302.4	5,302.4	5,303.2	0.8

[1]Feet above Willow Creek Reservoir

Table 24: 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
V	9,107	68	292	10.5	5,310.2	5,310.2	5,310.2	0.0
W	9,606	90	323	9.5	5,319.9	5,319.9	5,319.9	0.0
X	9,655	121	678	4.5	5,323.0	5,323.0	5,323.0	0.0
Y	9,976	84	566	5.4	5,328.3	5,328.3	5,329.0	0.7
Z	10,200	53	266	11.5	5,329.9	5,329.9	5,330.0	0.1
AA	10,660	40	233	13.1	5,337.6	5,337.6	5,337.7	0.1
AB	10,957	64	289	10.6	5,345.0	5,345.0	5,345.4	0.4
AC	11,149	93	368	8.3	5,348.2	5,348.2	5,348.6	0.4
AD	11,600	55	323	9.5	5,356.3	5,356.3	5,357.2	0.9
AE	11,948	55	262	11.6	5,365.6	5,365.6	5,365.9	0.3
AF	12,162	88	479	6.4	5,369.0	5,369.0	5,369.7	0.7
AG	12,600	152	1,575	1.9	5,385.8	5,385.8	5,386.8	1.0
AH	13,114	100	359	8.5	5,387.1	5,387.1	5,387.2	0.1
AI	13,637	145	898	3.4	5,399.9	5,399.9	5,400.4	0.5
AJ	14,200	76	306	9.7	5,410.4	5,410.4	5,411.1	0.7
AK	14,622	65	279	10.9	5,416.6	5,416.6	5,417.2	0.6
AL	15,075	48	249	12.3	5,425.8	5,425.8	5,426.2	0.4

[1]Feet above Willow Creek Reservoir

Table 24: 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
A	465	43	237	6.9	5,204.8	5,204.8	5,205.2	0.4
B	691	79	268	5.9	5,208.4	5,208.4	5,208.7	0.3
C	1,101	78	171	9.3	5,214.5	5,214.5	5,214.6	0.1
D	1,558	70	205	7.7	5,222.5	5,222.5	5,222.8	0.3
E	1,769	60	174	9.1	5,224.8	5,224.8	5,224.8	0.0
F	2,000	69	240	8.5	5,228.0	5,228.0	5,228.3	0.3
G	2,199	61	192	8.3	5,232.0	5,232.0	5,232.4	0.4
H	2,400	46	187	8.5	5,234.6	5,234.6	5,235.1	0.5
I	2,900	30	167	9.5	5,239.1	5,239.1	5,240.0	0.9
J	3,193	50	176	9.0	5,245.8	5,245.8	5,245.9	0.1
K	3,295	55	279	5.7	5,249.4	5,249.4	5,250.3	0.9
L	3,343	50	178	8.9	5,249.8	5,249.8	5,250.1	0.3
M	3,700	43	168	9.4	5,255.0	5,255.0	5,255.1	0.1
N	4,248	34	139	5.7	5,264.1	5,264.1	5,264.8	0.7
O	4,400	46	237	3.3	5,270.3	5,270.3	5,271.0	0.7
P	4,564	39	93	8.6	5,272.4	5,272.4	5,272.4	0.0
Q	4,800	40	229	3.5	5,278.0	5,278.0	5,278.8	0.8
R	5,093	51	119	6.7	5,283.1	5,283.1	5,283.5	0.4
S	5,300	49	514	1.5	5,294.8	5,294.8	5,295.8	1.0
T	5,994	19	78	10.2	5,305.4	5,305.4	5,305.8	0.4
U	6,429	20	86	9.2	5,316.4	5,316.4	5,317.1	0.7

[1]Feet above confluence with Willow Creek

Table 24: 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
V	6,600	44	158	5.0	5,322.1	5,322.1	5,323.1	1.0
W	6,722	22	77	10.3	5,325.7	5,325.7	5,326.2	0.5
X	6,963	50	196	4.0	5,332.2	5,332.2	5,332.8	0.6
Y	7,070	25	82	9.6	5,334.2	5,334.2	5,334.5	0.3
Z	7,441	24	82	9.7	5,342.6	5,342.6	5,342.8	0.2
AA	7,800	29	89	8.9	5,355.2	5,355.2	5,355.4	0.2
AB	8,127	29	106	9.1	5,371.0	5,371.0	5,371.0	0.0
AC	8,300	75	616	1.3	5,383.5	5,383.5	5,384.4	0.9
AD	8,700	18	71	11.2	5,389.0	5,389.0	5,389.1	0.1
AE	9,048	43	94	8.5	5,400.8	5,400.8	5,400.8	0.0

[1]Feet above confluence with Willow Creek

TABLE 24

FEDERAL EMERGENCY MANAGEMENT AGENCY

YAVAPAI COUNTY, AZ

AND INCORPORATED AREAS

FLOODWAY DATA

FLOODING SOURCE: WILLOW CREEK TRIBUTATRY

Table 24: 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
A	661	50	141	9.5	4,045.8	4,045.8	4,046.5	0.7
B	904	47	143	9.4	4,049.5	4,049.5	4,049.8	0.3
C	1,414	39	129	10.4	4,057.8	4,057.8	4,057.8	0.0
D	1,653	44	132	10.1	4,061.5	4,061.5	4,061.5	0.0
E	1,983	28	116	11.6	4,067.2	4,067.2	4,067.2	0.0
F	2,314	32	122	10.9	4,074.4	4,074.4	4,074.4	0.0
G	2,989	41	133	10.0	4,089.1	4,089.1	4,089.1	0.0
H	3,134	40	131	10.2	4,093.5	4,093.5	4,093.5	0.0
I	3,779	38	114	9.4	4,106.8	4,106.8	4,106.8	0.0
J	4,106	39	112	9.6	4,116.5	4,116.5	4,116.5	0.0
K	4,704	34	111	9.6	4,127.2	4,127.2	4,127.2	0.0
L	4,958	61	132	8.1	4,132.9	4,132.9	4,133.0	0.1
M	5,619	59	133	8.0	4,147.9	4,147.9	4,148.0	0.1

[1]Feet above confluence with Spring Creek

TABLE 24

FEDERAL EMERGENCY MANAGEMENT AGENCY

YAVAPAI COUNTY, AZ

AND INCORPORATED AREAS

FLOODWAY DATA

FLOODING SOURCE: WINDMILL RANCH WASH

Table 24: 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
A	206	88	342	6.3	3,266.7	3,252.3[2]	3,253.3	1.0
B	391	28	157	13.6	3,266.7	3,257.8[2]	3,257.8	0.0
C	444	52	407	5.3	3,266.7	3,261.1[2]	3,261.1	0.0
D	554	54	441	5.6	3,266.7	3,265.4[2]	3,265.9	0.5
E	818	76	317	7.9	3,266.7	3,265.4[2]	3,265.9	0.5
F	982	209	624	4.0	3,266.7	3,266.7	3,266.9	0.2
G	1,478	339	1,141	2.2	3,267.7	3,267.7	3,268.2	0.5
H	1,991	409	625	4.0	3,269.6	3,269.6	3,269.9	0.3
I	2,492	168	355	7.1	3,274.5	3,274.5	3,275.2	0.7
J	2,999	54	223	11.5	3,278.8	3,278.8	3,278.8	0.0
K	3,495	54	239	12.0	3,282.8	3,282.8	3,282.8	0.0
L	3,976	43	224	12.9	3,286.9	3,286.9	3,286.9	0.0
M	4,536	55	239	12.1	3,293.6	3,293.6	3,293.6	0.0

[1]Feet above confluence with Verde River
[2]Elevation computed without consideration of backwater effects from Verde River

TABLE 24

FEDERAL EMERGENCY MANAGEMENT AGENCY

YAVAPAI COUNTY, AZ

AND INCORPORATED AREAS

FLOODWAY DATA

FLOODING SOURCE: ZALESKY WASH MAIN STEM

Table 25: Flood Hazard and Non-Encroachment Data for Selected Streams

[Not applicable to this Flood Risk Project]

6.4 Coastal Flood Hazard Mapping

This section is not applicable to this Flood Risk Project

Table 26: Summary of Coastal Transect Mapping Considerations

[Not applicable to this Flood Risk Project]

6.5 FIRM Revisions

This FIS Report and the FIRM are based on the most up-to-date information available to FEMA at the time of its publication; however, flood hazard conditions change over time. Communities or private parties may request flood map revisions at any time. Certain types of requests require submission of supporting data. FEMA may also initiate a revision. Revisions may take several forms, including Letters of Map Amendment (LOMAs), Letters of Map Revision Based on Fill (LOMR-Fs), Letters of Map Revision (LOMRs) (referred to collectively as Letters of Map Change (LOMCs)), Physical Map Revisions (PMRs), and FEMA-contracted restudies. These types of revisions are further described below. Some of these types of revisions do not result in the republishing of the FIS Report. To assure that any user is aware of all revisions, it is advisable to contact the community repository of flood-hazard data (shown in Table 31, "MapRepositories").

6.5.1 Letters of Map Amendment

A LOMA is an official revision by letter to an effective NFIP map. A LOMA results from an administrative process that involves the review of scientific or technical data submitted by the owner or lessee of property who believes the property has incorrectly been included in a designated SFHA. A LOMA amends the currently effective FEMA map and establishes that a specific property is not located in a SFHA. A LOMA cannot be issued for properties located on the PFD (primary frontal dune).

To obtain an application for a LOMA, visit www.fema.gov/floodplain-management/letter-map-amendment-loma and download the form "MT-1 Application Forms and Instructions for Conditional and Final Letters of Map Amendment and Letters of Map Revision Based on Fill". Visit the "Flood Map-Related Fees" section to determine the cost, if any, of applying for a LOMA.

FEMA offers a tutorial on how to apply for a LOMA. The LOMA Tutorial Series can be accessed at www.fema.gov/online-tutorials.

For more information about how to apply for a LOMA, call the FEMA Map Information eXchange; toll free, at 1-877-FEMA MAP (1-877-336-2627).

6.5.2 Letters of Map Revision Based on Fill

A LOMR-F is an official revision by letter to an effective NFIP map. A LOMR-F states FEMA's determination concerning whether a structure or parcel has been elevated on fill above the base flood elevation and is, therefore, excluded from the SFHA.

Information about obtaining an application for a LOMR-F can be obtained in the same manner as that for a LOMA, by visiting www.fema.gov/floodplain-management/letter-map-amendment-loma for the "MT-1 Application Forms and Instructions for Conditional and Final Letters of Map Amendment and Letters of Map Revision Based on Fill" or by calling the FEMA Map Information eXchange, toll free, at 1-877-FEMA MAP (1-877-336-2627). Fees for applying for a LOMR-F, if any, are listed in the "Flood Map-Related Fees" section.

A tutorial for LOMR-F is available at www.fema.gov/online-tutorials.

6.5.3 Letters of Map Revision

A LOMR is an official revision to the currently effective FEMA map. It is used to change flood zones, floodplain and floodway delineations, flood elevations and planimetric features. All requests for LOMRs should be made to FEMA through the chief executive officer of the community, since it is the community that must adopt any changes and revisions to the map. If the request for a LOMR is not submitted through the chief executive officer of the community, evidence must be submitted that the community has been notified of the request.

To obtain an application for a LOMR, visit www.fema.gov/national-flood-insurance-program-flood-hazard-mapping/mt-2-application-forms-and-instructions and download the form "MT-2 Application Forms and Instructions for Conditional Letters of Map Revision and Letters of Map Revision". Visit the "Flood Map-Related Fees" section to determine the cost of applying for a LOMR. For more information about how to apply for a LOMR, call the FEMA Map Information eXchange; toll free, at 1-877-FEMA MAP (1-877-336-2627) to speak to a Map Specialist.

Previously issued mappable LOMCs (including LOMRs) that have been incorporated into the Yavapai County FIRM are listed in Table 27. Please note that this table only includes LOMCs that have been issued on the FIRM panels updated by this map revision. For all other areas within this county, users should be aware that revisions to the FIS Report made by prior LOMRs may not be reflected herein and users will need to continue to use the previously issued LOMRs to obtain the most current data.

Table 27: Incorporated Letters of Map Change

[Not applicable to this Flood Risk Project]

6.5.4 Physical Map Revisions

A Physical Map Revisions (PMR) is an official republication of a community's NFIP map to effect changes to base flood elevations, floodplain boundary delineations, regulatory floodways and planimetric features. These changes typically occur as a result of structural works or improvements, annexations resulting in additional flood hazard areas or correction to base flood elevations or SFHAs.

The community's chief executive officer must submit scientific and technical data to FEMA to support the request for a PMR. The data will be analyzed and the map will be revised if warranted. The community is provided with copies of the revised information and is afforded a review period. When the base flood elevations are changed, a 90-day appeal period is provided. A 6-month adoption period for formal approval of the revised map(s) is also provided.

For more information about the PMR process, please visit www.fema.gov and visit the "Flood Map Revision Processes" section.

6.5.5 Contracted Restudies

The NFIP provides for a periodic review and restudy of flood hazards within a given community. FEMA accomplishes this through a national watershed-based mapping needs assessment strategy, known as the Coordinated Needs Management Strategy (CNMS). The CNMS is used by FEMA to assign priorities and allocate funding for new flood hazard analyses used to update the FIS Report and FIRM. The goal of CNMS is to define the validity of the engineering study data within a mapped inventory. The CNMS is used to track the assessment process, document engineering gaps and their resolution, and aid in prioritization for using flood risk as a key factor for areas identified for flood map updates. Visit www.fema.gov to learn more about the CNMS or contact the FEMA Regional Office listed in Section 8 of this FIS Report.

6.5.6 Community Map History

The current FIRM presents flooding information for the entire geographic area of Yavapai County. Previously, separate FIRMs, Flood Hazard Boundary Maps (FHBMs) and/or Flood Boundary and Floodway Maps (FBFMs) may have been prepared for the incorporated communities and the unincorporated areas in the county that had identified SFHAs. Current and historical data relating to the maps prepared for the project area are presented in Table 28, "Community Map History." A description of each of the column headings and the source of the date is also listed below.

- *Community Name* includes communities falling within the geographic area shown on the FIRM, including those that fall on the boundary line, nonparticipating communities, and communities with maps that have been rescinded. Communities with No Special Flood Hazards are indicated by a footnote. If all maps (FHBM, FBFM, and FIRM) were rescinded for a community, it is not listed in this table unless SFHAs have been identified in this community.

- *Initial Identification Date (First NFIP Map Published)* is the date of the first NFIP map that identified flood hazards in the community. If the FHBM has been converted to a FIRM, the initial FHBM date is shown. If the community has never been mapped, the upcoming effective date or "pending" (for Preliminary FIS Reports) is shown. If the community is listed in Table 28 but not identified on the map, the community is treated as if it were unmapped.

- *Initial FHBM Effective Date* is the effective date of the first FHBM. This date may be the same date as the Initial NFIP Map Date.

- *FHBM Revision Date(s)* is the date(s) that the FHBM was revised, if applicable.

- *Initial FIRM Effective Date* is the date of the first effective FIRM for the community.

- *FIRM Revision Date(s)* is the date(s) the FIRM was revised, if applicable. This is the revised date that is shown on the FIRM panel, if applicable. As countywide studies are completed or revised, each community listed should have its FIRM dates updated accordingly to reflect the date of the countywide study. Once the FIRMs exist in countywide format, as PMRs of FIRM panels within the county are completed, the FIRM Revision Dates in the table for each community affected by the PMR are updated with the date of the PMR, even if the PMR did not revise all the panels within that community.

The initial effective date for the Yavapai County FIRMs in countywide format was 06/06/2001.

Table 28: Community Map History

Community Name	Initial Identification Date	Initial FHBM Effective Date	FHBM Revision Date(s)	Initial FIRM Effective Date	FIRM Revision Date(s)
Camp Verde, Town of	07/25/1978	07/25/1978	N/A	08/19/1985	02/08/2024 10/16/2015 09/03/2010 06/06/2001 12/19/1997 09/20/1996 09/27/1991
Chino Valley, Town of	05/03/1974	05/03/1974	06/11/1976	09/01/1981	08/24/2021 02/15/2019 09/03/2010 06/06/2001 05/04/1992
Clarkdale, Town of	08/23/1974	08/23/1974	11/28/1975	12/01/1982	10/16/2015 09/03/2010 06/06/2001
Cottonwood, City of	06/07/1974	06/07/1974	05/02/1975	09/16/1981	02/08/2024 10/16/2015 09/03/2010 06/06/2001 11/19/1987
Dewey-Humboldt, Town of[1]	07/25/1978	07/25/1978	N/A	08/19/1985	08/24/2021 03/02/2015 09/03/2010 06/06/2001 03/09/1999 06/08/1998 12/19/1997 09/20/1996 05/18/1992
Jerome, Town of[2]	06/06/2001	N/A	N/A	06/06/2001	10/16/2015 09/03/2010
Prescott, City of	05/17/1974	05/17/1974	N/A	02/02/1977	08/24/2021 03/06/2018 09/03/2010 06/06/2001 08/19/1991 03/16/1988 09/04/1985 03/29/1983

Table 28: Community Map History (continued)

Community Name	Initial Identification Date	Initial FHBM Effective Date	FHBM Revision Date(s)	Initial FIRM Effective Date	FIRM Revision Date(s)
Prescott Valley, Town of	03/11/1980	03/11/1980	N/A	08/16/1982	08/24/2021 03/06/2018 09/03/2010 06/06/2001 07/16/1990
Sedona, City of (Coconino County)[3]	01/24/1975	01/24/1975	05/30/1978	11/16/1983	02/08/2024 09/03/2010 09/30/1995 03/02/1993 12/17/1993 09/28/1990 09/30/1988
Wickenburg, Town of	02/01/1974	02/01/1974	10/10/1975	01/05/1978	10/16/2013 09/30/2005 03/29/1983
Yavapai County, Unincorporated Areas	07/25/1978	07/25/1978	N/A	08/19/1985	02/08/2024 08/24/2021 12/17/2020 02/15/2019 03/06/2018 10/16/2015 03/02/2015 10/16/2014 09/03/2010 06/06/2001 03/09/1999 06/08/1998 12/19/1997 09/20/1996 05/18/1992

[1] This community did not have its own FIRM prior to the first countywide FIS. The land area for this community was previously shown on the FIRM for the unincorporated areas of Yavapai County, but was not identified as a separate NFIP community. Therefore, the dates for this community were taken from the FIRM for Yavapai County.
[2] No Special Flood Hazard Areas Identified
[3] This community did not have a FIRM prior to the first countywide FIRM for Yavapai and Coconino Counties. The land area for this community was previously shown on the FIRMs for the unincorporated areas of Yavapai and Coconino Counties, but was not identified as a separate NFIP community. Therefore, the dates for this community were taken from the respective FIRMs.

SECTION 7.0 – CONTRACTED STUDIES AND COMMUNITY COORDINATION

7.1 Contracted Studies

Table 29 provides a summary of the contracted studies, by flooding source, that are included in this FIS Report.