FLOOD INSURANCE STUDY

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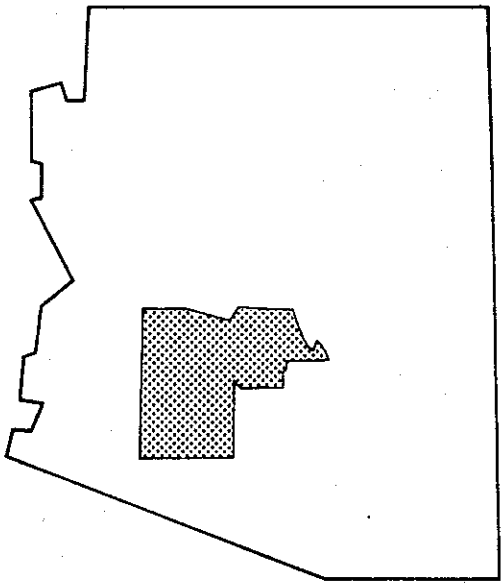
MARICOPA COUNTY, ARIZONA

AND INCORPORATED AREAS

VOLUME 2 OF 16

04013CV002

COMMUNITY NAME	COMMUNITY NUMBER
AVONDALE, CITY OF	040038
BUCKEYE, TOWN OF	040039
CAREFREE, TOWN OF	040126
CAVE CREEK, TOWN OF	040129
CHANDLER, CITY OF	040040
EL MIRAGE, CITY OF	040041
FOUNTAIN HILLS, TOWN OF	040135
GILA BEND, TOWN OF	040043
GILBERT, TOWN OF	040044
GLENDALE, CITY OF	040045
GOODYEAR, CITY OF	040046
GUADALUPE, TOWN OF	040111
LITCHFIELD PARK, CITY OF	040128
MARICOPA COUNTY UNINCORPORATED AREAS	040037
MESA, CITY OF	040048
PARADISE VALLEY, TOWN OF	040049
PEORIA, CITY OF	040050
PHOENIX, CITY OF	040051
QUEEN CREEK, TOWN OF	040132
SCOTTS DALE, CITY OF	045012
SURPRISE, CITY OF	045053
TEMPE, CITY OF	040054
TOLLESON, CITY OF	040055
WICKENBURG, TOWN OF	040056
YOUNGTOWN, TOWN OF	040057



REVISED: JULY 19, 2001

Federal Emergency Management Agency

1302.043

NOTICE TO
FLOOD INSURANCE STUDY USERS

Communities participating in the National Flood Insurance Program have established repositories of flood hazard data for floodplain management and flood insurance purposes. This Flood Insurance Study may not contain all data available within the repository. It is advisable to contact the community repository for any additional data.

This publication incorporates revisions to the original Flood Insurance Study. These revisions are presented in Section 10.0.

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Flood Insurance Rate Map Index
Flood Insurance Rate Map

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER-SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD)			
Agua Fria River								
A	0.16	2,300	9,911	5.1	921.3	916.6[2]	917.3[2]	0.7
B	0.346	2,560	12,213	4.2	921.3	919.6[2]	920.4[2]	0.8
C	0.537	2,620	12,420	4.1	922.0	922.0[2]	922.9[2]	0.9
D	0.727	2,300	11,634	4.4	924.7	924.7	925.5	0.8
E	0.904	2,030	9,554	5.3	926.9	926.9	927.6	0.7
F	1.08	1,770	9,559	5.3	928.8	928.8	929.6	0.8
G	1.275	1,500	6,899	7.4	931.0	931.0	931.9	0.9
H	1.458	1,756	7,637	6.7	934.2	934.2	935.1	0.9
I	1.648	1,839	12,618	4.0	936.6	936.6	937.4	0.8
J	1.838	1,935	11,464	4.4	937.2	937.2	938.0	0.8
K	2.023	1,861	9,230	5.5	938.2	938.2	938.9	0.7
L	2.21	1,661	8,130	6.3	940.1	940.1	940.6	0.5
M	2.369	1,480	8,395	6.1	941.7	941.7	942.5	0.8
N	2.555	1,349	8,113	6.3	944.0	944.0	944.8	0.8
O	2.743	1,504	8,871	5.7	946.1	946.1	946.9	0.8
P	2.934	2,050	10,930	4.7	948.2	948.2	948.7	0.5
Q	3.12	2,048	11,125	4.6	949.5	949.5	949.8	0.3
R	3.312	1,867	12,001	4.2	950.7	950.7	951.0	0.3
S	3.503	1,428	8,551	6.0	952.0	952.0	952.1	0.1
T	3.633	1,184	4,444	11.5	952.8	952.8	952.8	0.0
U	3.702	1,147	6,892	7.4	955.4	955.4	955.4	0.0
V	3.867	819	5,429	9.4	957.8	957.8	957.9	0.1
W	4.01	1,110	8,761	5.9	961.0	961.0	961.0	0.0
X	4.164	1,112	8,522	6.1	961.8	961.8	961.8	0.0
Y	4.334	1,106	4,514	11.5	962.6	962.6	962.6	0.0
Z	4.531	1,113	8,127	6.4	966.2	966.2	966.2	0.0

[1]Miles Above Confluence With Gila River [2]Elevations Computed Without Consideration of Backwater Effects from Gila River

TABLE 5

FEDERAL EMERGENCY MANAGEMENT AGENCY

MARICOPA COUNTY, AZ
AND INCORPORATED AREAS

FLOODWAY DATA

AGUA FRIA RIVER

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER-SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD)			
Agua Fria River (Cont'd)								
AA	4.760	1,107	8,872	5.9	967.6	967.6	967.6	0.0
AB	4.936	1,107	8,580	6.1	968.4	968.4	968.4	0.0
AC	5.031	1,115	6,687	7.8	968.7	968.7	968.7	0.0
AD	5.256	1,282	7,891	6.6	971.1	971.1	971.1	0.0
AE	5.385	1,389	5,712	9.1	972.5	972.5	972.5	0.0
AF	5.508	1,330	5,734	9.1	976.0	976.0	976.0	0.0
AG	5.567	1,387	7,518	7.2	977.5	977.5	977.5	0.0
AH	5.723	1,256	7,613	7.1	979.6	979.6	979.6	0.0
AI	5.887	1,127	7,882	6.9	981.6	981.6	981.6	0.0
AJ	5.997	1,119	8,113	6.7	982.4	982.4	982.4	0.0
AK	6.177	1,113	7,701	7.1	984.0	984.0	984.0	0.0
AL	6.349	1,112	7,853	6.9	985.4	985.4	985.4	0.0
AM	6.539	1,116	6,806	8.0	986.9	986.9	986.9	0.0
AN	6.718	1,067	6,188	8.8	989.0	989.0	989.0	0.0
AO	6.938	1,112	7,434	7.3	991.6	991.6	991.6	0.0
AP	7.093	1,106	7,359	7.4	993.7	993.7	993.7	0.0
AQ	7.290	1,115	7,493	7.3	997.6	997.6	997.6	0.0
AR	7.472	1,063	7,770	7.0	999.8	999.8	999.8	0.0
AS	7.66	1,002	7,106	7.7	1,001.7	1,001.7	1,001.7	0.0
AT	7.848	966	7,454	7.3	1,003.6	1,003.6	1,003.6	0.0
AU	8.04	1,032	8,204	6.6	1,004.7	1,004.7	1,004.7	0.0
AV	8.223	1,315	9,309	5.8	1,006.0	1,006.0	1,006.0	0.0
AW	8.365	1,501	8,089	6.7	1,007.4	1,007.4	1,007.4	0.0
AX	8.585	1,507	7,593	7.2	1,010.0	1,010.0	1,010.0	0.0
AY	8.794	2,452	9,655	5.6	1,014.4	1,014.4	1,014.5	0.1
AZ	9.027	2,040	7,829	6.9	1,017.2	1,017.2	1,017.5	0.3

[1]Miles Above Confluence With Gila River

TABLE 5

FEDERAL EMERGENCY MANAGEMENT AGENCY

MARICOPA COUNTY, AZ
AND INCORPORATED AREAS

FLOODWAY DATA

AGUA FRIA RIVER

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER-SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD)			
Agua Fria River (Cont'd)								
GA	33.789	313	2,666	7.1	1,399.7	1,399.7	1,399.7	0.0
GB	33.916	291	2,682	3.4	1,400.9	1,400.9	1,400.9	0.0
GC	34.106	307	1,480	6.1	1,402.0	1,402.0	1,402.0	0.0

[1]Miles Above Confluence With Gila River

TABLE 5

FEDERAL EMERGENCY MANAGEMENT AGENCY

MARICOPA COUNTY, AZ
AND INCORPORATED AREAS

FLOODWAY DATA

AGUA FRIA RIVER

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER-SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD)			
Agua Fria River (Cont'd)								
FA	29.419	803	4,756	5.3	1,326.8	1,326.8	1,327.5	0.7
FB	29.604	733	3,490	6.6	1,329.0	1,329.0	1,329.8	0.8
FC	29.763	607	3,504	6.6	1,332.5	1,332.5	1,333.1	0.6
FD	29.919	516	3,019	7.6	1,334.2	1,334.2	1,334.9	0.7
FE	30.097	665	4,026	5.7	1,338.9	1,338.9	1,339.6	0.7
FF	30.269	630	4,583	5.0	1,340.7	1,340.7	1,341.3	0.6
FG	30.453	497	3,456	6.7	1,344.4	1,344.4	1,345.3	0.9
FH	30.644	512	3,986	5.8	1,347.2	1,347.2	1,347.9	0.7
FI	30.835	416	2,984	7.7	1,349.8	1,349.8	1,350.5	0.7
FJ	31.030	327	2,404	8.7	1,353.1	1,353.1	1,353.4	0.3
FK	31.204	379	2,986	7.0	1,356.8	1,356.8	1,357.0	0.2
FL	31.394	673	3,356	6.3	1,358.3	1,358.3	1,359.2	0.9
FM	31.583	680	4,283	4.9	1,361.3	1,361.3	1,362.2	0.9
FN	31.761	770	4,385	4.8	1,364.8	1,364.8	1,365.6	0.8
FO	31.967	596	3,648	5.8	1,367.8	1,367.8	1,368.4	0.6
FP	32.147	570	3,619	5.8	1,369.8	1,369.8	1,370.7	0.9
FQ	32.337	517	3,487	5.4	1,372.5	1,372.5	1,373.3	0.8
FR	32.526	541	2,714	7.0	1,374.9	1,374.9	1,375.3	0.4
FS	32.719	522	2,972	6.4	1,378.5	1,378.5	1,379.2	0.7
FT	32.897	513	3,363	5.6	1,380.3	1,380.3	1,381.2	0.9
FU	33.017	618	3,363	5.6	1,382.0	1,382.0	1,382.6	0.6
FV	33.168	620	2,332	8.1	1,383.7	1,383.7	1,384.0	0.3
FW	33.299	304	1,790	10.6	1,388.4	1,388.4	1,388.4	0.0
FX	33.438	358	3,235	5.9	1,395.5	1,395.5	1,395.5	0.0
FY	33.565	581	4,259	4.5	1,396.4	1,396.4	1,396.5	0.1
FZ	33.669	316	2,125	8.9	1,397.7	1,397.7	1,397.7	0.0

[1]Miles Above Confluence With Gila River

TABLE 5

FEDERAL EMERGENCY MANAGEMENT AGENCY

MARICOPA COUNTY, AZ
AND INCORPORATED AREAS

FLOODWAY DATA

AGUA FRIA RIVER

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER-SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD)			
Agua Fria River (Cont'd)								
EA	24.244	1,106	5,901	5.3	1,236.0	1,236.0	1,236.8	0.8
EB	24.435	1,875	8,274	3.7	1,238.5	1,238.5	1,239.0	0.5
EC	24.623	2,028	7,929	3.9	1,240.0	1,240.0	1,240.5	0.5
ED	24.813	2,079	6,379	4.9	1,243.4	1,243.4	1,243.7	0.3
EE	24.991	2,228	6,596	4.7	1,247.0	1,247.0	1,247.4	0.4
EF	25.188	2,572	6,999	4.4	1,250.4	1,250.4	1,251.0	0.6
EG	25.368	2,369	6,195	5.0	1,254.4	1,254.4	1,255.0	0.6
EH	25.588	1,973	5,059	5.7	1,257.7	1,257.7	1,258.0	0.3
EI	25.748	1,961	4,760	6.1	1,261.2	1,261.2	1,261.3	0.1
EJ	25.936	980	4,145	7.0	1,264.0	1,264.0	1,264.1	0.1
EK	26.095	930	3,672	7.9	1,266.4	1,266.4	1,266.8	0.4
EL	26.237	1,051	4,668	6.2	1,268.8	1,268.8	1,269.6	0.8
EM	26.405	1,520	6,654	4.4	1,274.1	1,274.1	1,275.0	0.9
EN	26.577	1,830	5,163	5.6	1,276.8	1,276.8	1,277.7	0.9
EO	26.748	1,510	6,112	4.7	1,280.6	1,280.6	1,281.5	0.9
EP	27.102	980	5,991	4.5	1,286.9	1,286.9	1,287.8	0.9
EQ	27.316	904	5,152	5.2	1,290.2	1,290.2	1,290.7	0.5
ER	27.403	796	4,984	5.4	1,291.2	1,291.2	1,291.9	0.7
ES	27.856	1,630	5,842	4.6	1,298.7	1,298.7	1,299.7	1.0
ET	28.236	1,040	5,059	4.9	1,306.1	1,306.1	1,307.1	1.0
EU	28.414	960	4,610	5.4	1,309.5	1,309.5	1,310.2	0.7
EV	28.59	950	4,233	5.9	1,312.4	1,312.4	1,313.3	0.9
EW	28.765	860	4,014	6.2	1,315.0	1,315.0	1,315.7	0.7
EX	28.894	394	3,195	7.8	1,317.4	1,317.4	1,318.3	0.9
EY	29.045	350	2,601	9.6	1,319.5	1,319.5	1,320.1	0.6
EZ	29.233	488	3,071	8.1	1,323.0	1,323.0	1,323.9	0.9

[1]Miles Above Confluence With Gila River

TABLE 5

FEDERAL EMERGENCY MANAGEMENT AGENCY

MARICOPA COUNTY, AZ
AND INCORPORATED AREAS

FLOODWAY DATA

AGUA FRIA RIVER

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER-SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD)			
Agua Fria River (Cont'd)								
DA	19.337	1,355	5,968	6.3	1,156.7	1,156.7	1,156.8	0.1
DB	19.527	1,850	4,564	8.2	1,160.3	1,160.3	1,160.4	0.1
DC	19.717	2,167	7,876	4.8	1,164.1	1,164.1	1,164.5	0.4
DD	19.906	2,238	6,894	5.4	1,166.6	1,166.6	1,166.8	0.2
DE	20.097	2,207	7,057	5.3	1,169.7	1,169.7	1,170.1	0.4
DF	20.286	1,818	6,409	5.9	1,172.4	1,172.4	1,172.8	0.4
DG	20.478	1,314	5,569	6.7	1,175.4	1,175.4	1,175.8	0.4
DH	20.658	1,120	5,215	7.2	1,178.0	1,178.0	1,178.4	0.4
DI	20.85	669	4,141	9.1	1,181.4	1,181.4	1,182.1	0.7
DJ	21.039	779	5,748	6.5	1,184.4	1,184.4	1,185.3	0.9
DK	21.331	1,100	4,473	7.8	1,187.2	1,187.2	1,188.1	0.9
DL	21.516	1,029	5,900	5.9	1,190.2	1,190.2	1,190.6	0.4
DM	21.701	923	4,911	7.1	1,191.3	1,191.3	1,191.7	0.4
DN	21.794	937	7,288	4.8	1,193.5	1,193.5	1,193.6	0.1
DO	22.069	951	4,724	7.4	1,196.0	1,196.0	1,196.3	0.3
DP	22.257	1,397	6,377	5.5	1,200.6	1,200.6	1,200.7	0.1
DQ	22.448	1,678	5,335	6.6	1,202.1	1,202.1	1,203.0	0.9
DR	22.639	2,094	7,393	4.5	1,206.6	1,206.6	1,206.6	0.0
DS	22.828	2,919	4,634	7.1	1,208.9	1,208.9	1,208.9	0.0
DT	23.015	3,179	6,992	4.7	1,212.8	1,212.8	1,212.8	0.0
DU	23.205	3,155	7,845	4.2	1,215.6	1,215.6	1,215.6	0.0
DV	23.299	3,010	6,330	5.2	1,217.0	1,217.0	1,217.0	0.0
DW	23.489	2,201	6,643	5.0	1,221.0	1,221.0	1,221.0	0.0
DX	23.679	1,420	4,826	6.8	1,225.2	1,225.2	1,225.4	0.2
DY	23.868	1,088	5,467	6.0	1,228.5	1,228.5	1,229.2	0.7
DZ	24.06	1,005	4,787	6.5	1,232.6	1,232.6	1,233.4	0.8

[1]Miles Above Confluence With Gila River

TABLE 5

FEDERAL EMERGENCY MANAGEMENT AGENCY

MARICOPA COUNTY, AZ
AND INCORPORATED AREAS

FLOODWAY DATA

AGUA FRIA RIVER

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER-SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD)			
Agua Fria River (Cont'd)								
CA	14.316	1,030	4,856	7.1	1,085.8	1,085.8	1,085.8	0.0
CB	14.412	1,170	5,947	5.8	1,087.5	1,087.5	1,087.6	0.1
CC	14.602	1,350	5,474	6.3	1,089.9	1,089.9	1,090.2	0.3
CD	14.792	1,364	6,635	5.2	1,092.7	1,092.7	1,093.2	0.5
CE	14.975	1,730	5,339	6.5	1,095.7	1,095.7	1,095.8	0.1
CF	15.172	830	5,541	6.2	1,098.6	1,098.6	1,098.8	0.2
CG	15.455	795	4,451	7.8	1,101.3	1,101.3	1,102.1	0.8
CH	15.641	558	3,364	10.3	1,104.3	1,104.3	1,105.0	0.7
CI	15.831	661	5,174	6.7	1,107.9	1,107.9	1,108.7	0.8
CJ	15.986	668	5,078	6.8	1,109.8	1,109.8	1,110.3	0.5
CK	16.176	709	5,553	6.2	1,112.1	1,112.1	1,112.2	0.1
CL	16.366	667	5,098	6.8	1,113.3	1,113.3	1,113.3	0.0
CM	16.556	399	4,008	8.6	1,114.7	1,114.7	1,115.0	0.3
CN	16.978	384	4,274	8.4	1,123.1	1,123.1	1,123.1	0.0
CO	17.166	374	4,388	8.2	1,125.0	1,125.0	1,125.1	0.1
CP	17.356	410	4,393	8.2	1,127.0	1,127.0	1,127.0	0.0
CQ	17.548	705	7,431	4.8	1,129.5	1,129.5	1,129.5	0.0
CR	17.729	970	7,670	4.7	1,130.1	1,130.1	1,130.4	0.3
CS	17.908	1,037	3,579	10.5	1,133.9	1,133.9	1,134.2	0.3
CT	18.091	885	5,418	6.9	1,139.6	1,139.6	1,140.0	0.4
CU	18.364	1,025	6,744	5.6	1,141.4	1,141.4	1,142.1	0.7
CV	18.545	1,084	6,133	6.1	1,143.4	1,143.4	1,143.8	0.4
CW	18.734	980	5,199	7.2	1,147.4	1,147.4	1,148.1	0.7
CX	18.924	970	5,602	6.7	1,150.8	1,150.8	1,151.5	0.7
CY	19.110	994	6,039	6.2	1,153.9	1,153.9	1,154.1	0.2
CZ	19.207	1,096	7,554	5.0	1,155.1	1,155.1	1,155.3	0.2

[1]Miles Above Confluence With Gila River

TABLE 5

FEDERAL EMERGENCY MANAGEMENT AGENCY

MARICOPA COUNTY, AZ
AND INCORPORATED AREAS

FLOODWAY DATA

AGUA FRIA RIVER

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER-SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD)			
Agua Fria River (Cont'd)								
BA	9.252	1,738	10,150	5.4	1,021.7	1,021.7	1,021.7	0.0
BB	9.437	1,694	10,162	5.4	1,023.1	1,023.1	1,023.1	0.0
BC	9.600	2,072	9,395	5.8	1,024.5	1,024.5	1,024.5	0.0
BD	9.776	1,820	8,651	6.3	1,026.3	1,026.3	1,026.3	0.0
BE	9.953	2,203	11,152	4.9	1,028.7	1,028.7	1,028.7	0.0
BF	10.142	1,394	5,092	5.9	1,030.1	1,030.1	1,030.5	0.4
BG	10.327	1,231	5,331	5.6	1,032.8	1,032.8	1,033.2	0.4
BH	10.521	740	3,634	8.3	1,034.5	1,034.5	1,034.8	0.3
BI	10.699	749	4,886	6.1	1,038.5	1,038.5	1,039.1	0.6
BJ	10.889	985	6,513	4.6	1,040.5	1,040.5	1,041.1	0.6
BK	11.103	730	4,884	6.1	1,043.2	1,043.2	1,043.4	0.2
BL	11.481	812	5,451	5.5	1,046.8	1,046.8	1,047.0	0.2
BM	11.581	620	2,998	10.0	1,048.3	1,048.3	1,048.3	0.0
BN	11.823	892	5,128	6.7	1,054.4	1,054.4	1,054.4	0.0
BO	12.016	1,738	6,858	5.0	1,058.5	1,058.5	1,058.9	0.4
BP	12.164	2,408	6,640	5.2	1,061.1	1,061.1	1,061.4	0.3
BQ	12.307	2,709	17,026	2.0	1,064.0	1,064.0	1,064.5	0.5
BR	12.513	2,786	21,039	1.6	1,065.2	1,065.2	1,066.0	0.8
BS	12.730	2,300	11,248	3.1	1,065.8	1,065.8	1,066.7	0.9
BT	12.896	938	6,621	5.2	1,066.3	1,066.3	1,067.0	0.7
BU	13.082	703	4,849	7.1	1,067.6	1,067.6	1,068.2	0.6
BV	13.273	441	3,297	10.5	1,070.4	1,070.4	1,070.5	0.1
BW	13.465	551	5,555	6.2	1,073.6	1,073.6	1,073.7	0.1
BX	13.716	1,385	8,159	4.2	1,075.5	1,075.5	1,075.6	0.1
BY	13.929	1,334	5,387	6.4	1,079.2	1,079.2	1,079.4	0.2
BZ	14.123	1,040	5,776	6.0	1,082.2	1,082.2	1,082.5	0.3

[1]Miles Above Confluence With Gila River

TABLE 5

FEDERAL EMERGENCY MANAGEMENT AGENCY

MARICOPA COUNTY, AZ
AND INCORPORATED AREAS

FLOODWAY DATA

AGUA FRIA RIVER

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER-SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD)			
Apache Wash -West Fork - Tributary 1								
A	106	98	238	2.9	2,020.9	2,020.9	2,021.5	0.6
B	633	75	117	5.9	2,032.6	2,032.6	2,032.6	0.0
C	1,215	81	131	5.3	2,045.4	2,045.4	2,045.4	0.0
D	1,742	44	90	7.7	2,057.1	2,057.1	2,057.1	0.0
E	2,272	28	74	9.3	2,072.6	2,072.6	2,072.6	0.0
F	2,797	33	79	8.7	2,087.9	2,087.9	2,087.9	0.0
G	3,378	35	79	8.7	2,106.0	2,106.0	2,106.0	0.0
H	3,907	71	114	6.0	2,125.0	2,125.0	2,125.0	0.0
I	4,434	31	76	9.0	2,146.3	2,146.3	2,146.3	0.0
Apache Wash -West Fork - Tributary 2								
A	155	60	196	2.4	2025.5	2025.5	2025.9	0.4
B	525	53	71	6.8	2032.5	2032.5	2032.5	0.0
C	950	82	115	4.1	2039.9	2039.9	2039.9	0.0

[1]Feet above confluence with Apache Wash - West Fork

TABLE 5

FEDERAL EMERGENCY MANAGEMENT AGENCY

MARICOPA COUNTY, AZ
AND INCORPORATED AREAS

FLOODWAY DATA

APACHE WASH – WEST FORK – TRIBUTARY 1
APACHE WASH – WEST FORK – TRIBUTARY 2

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER-SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD)			
Apache Wash -Tributary 6								
A	494	79	194	3.1	2,069.1	2,069.1	2,069.1	0.0
B	959	40	77	7.9	2,081.6	2,081.6	2,081.6	0.0
C	1,429	39	86	7.0	2,094.4	2,094.4	2,094.4	0.0
Apache Wash -Tributary 7								
A	529	65	160	7.3	2,122.6	2,122.6	2,122.6	0.0
B	1,077	81	160	7.3	2,151.5	2,151.5	2,151.5	0.0
C	1,621	44	129	9.1	2,172.1	2,172.1	2,172.1	0.0
D	2,186	34	112	10.4	2,193.8	2,193.8	2,193.8	0.0
E	2,747	41	128	9.1	2,213.6	2,213.6	2,213.6	0.0

[1]Feet above confluence with Apache Wash

TABLE 5

FEDERAL EMERGENCY MANAGEMENT AGENCY

MARICOPA COUNTY, AZ
AND INCORPORATED AREAS

FLOODWAY DATA

APACHE WASH – TRIBUTARY 6
APACHE WASH – TRIBUTARY 7

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER-SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD)			
Apache Wash -Tributary 4								
A	520	38	108	6.4	2,027.5	2,027.5	2,028.3	0.8
B	1,034	37	85	8.2	2,037.9	2,037.9	2,037.9	0.0
C	1,586	45	100	7.0	2,050.1	2,050.1	2,050.4	0.3
D	2,124	44	87	8.0	2,063.7	2,063.7	2,063.7	0.0
E	2,531	45	111	6.2	2,071.9	2,071.9	2,072.1	0.2
F	2,952	30	54	7.8	2,084.2	2,084.2	2,084.2	0.0
G	3,374	51	71	5.8	2,096.9	2,096.9	2,096.9	0.0
Apache Wash -Tributary 5								
A	519	32	45	6.5	2,054.6	2,054.6	2,054.6	0.0
B	1,056	36	54	5.4	2,069.2	2,069.2	2,069.2	0.0
C	1,580	33	44	6.6	2,083.1	2,083.1	2,083.1	0.0

[1]Feet above confluence with Apache Wash

TABLE 5

FEDERAL EMERGENCY MANAGEMENT AGENCY

MARICOPA COUNTY, AZ
AND INCORPORATED AREAS

FLOODWAY DATA

APACHE WASH – TRIBUTARY 4
APACHE WASH – TRIBUTARY 5

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER-SURFACE ELEVATION			
CROSS SECTION	DISTANCE	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD)			
Apache Wash -Tributary 2								
A	375[1]	82	406	3.2	1,903.7	1,903.7	1,903.7	0.0
B	572[1]	159	390	3.4	1,904.2	1,904.2	1,904.2	0.0
C	895[1]	60	121	8.2	1,908.5	1,908.5	1,908.5	0.0
D	1,341[1]	48	126	7.9	1,915.5	1,915.5	1,915.8	0.3
E	1,394[1]	55	158	6.3	1,917.3	1,917.3	1,917.6	0.3
F	1,873[1]	56	123	8.1	1,921.9	1,921.9	1,921.9	0.0
G	2,376[1]	160	277	3.6	1,930.2	1,930.2	1,930.3	0.1
H	2,453[1]	174	517	1.9	1,933.0	1,933.0	1,933.0	0.0
I	2,892[1]	62	122	8.1	1,937.4	1,937.4	1,937.4	0.0
J	3,333[1]	70	203	4.9	1,946.0	1,946.0	1,946.0	0.0
K	3,849[1]	70	141	7.0	1,956.7	1,956.7	1,956.7	0.0
L	4,332[1]	51	153	6.5	1,966.1	1,966.1	1,966.1	0.0
M	4,786[1]	75	167	6.0	1,973.9	1,973.9	1,973.9	0.0
N	5,278[1]	46	125	6.5	1,982.9	1,982.9	1,982.9	0.0
O	5,813[1]	38	101	8.1	1,993.5	1,993.5	1,993.5	0.0
P	6,338[1]	52	129	6.3	2,005.6	2,005.6	2,005.6	0.0
Apache Wash -Tributary 3								
A	528[2]	38	49	6.2	1,905.7	1,905.7	1,905.7	0.0
B	948[2]	71	103	3.0	1,912.3	1,912.3	1,912.3	0.0
C	1,530[2]	49	57	5.4	1,920.8	1,920.8	1,920.8	0.0
D	2,035[2]	96	120	2.6	1,929.0	1,929.0	1,929.0	0.0
E	2,542[2]	37	47	6.6	1,938.1	1,938.1	1,938.1	0.0

[1]Feet above confluence with Apache Wash [2]Feet above confluence with Apache Wash - Tributary 2

TABLE 5

FEDERAL EMERGENCY MANAGEMENT AGENCY

MARICOPA COUNTY, AZ
AND INCORPORATED AREAS

FLOODWAY DATA

APACHE WASH – TRIBUTARY 2
APACHE WASH – TRIBUTARY 3

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER-SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD)			
Apache Wash -Tributary 1								
A	789	68	246	2.6	1,773.5	1,773.5	1,773.6	0.1
B	1,108	88	177	3.6	1,773.8	1,773.8	1,774.4	0.6
C	1,636	45	94	6.8	1,779.3	1,779.3	1,779.3	0.0
D	2,220	50	143	4.5	1,783.6	1,783.6	1,784.6	1.0
E	2,745	40	108	6.0	1,788.4	1,788.4	1,788.6	0.2
F	3,274	69	148	4.3	1,792.9	1,792.9	1,793.5	0.6
G	3,591	60	130	4.9	1,795.3	1,795.3	1,795.5	0.2
H	3,761	52	79	8.1	1,796.3	1,796.3	1,796.9	0.6
I	3,830	60	95	6.7	1,798.2	1,798.2	1,798.2	0.0
J	4,066	60	102	5.9	1,800.3	1,800.3	1,800.9	0.6
K	4,435	77	171	3.6	1,803.2	1,803.2	1,804.0	0.8
L	4,963	44	91	6.7	1,807.4	1,807.4	1,807.5	0.1
M	5,490	40	116	5.3	1,812.4	1,812.4	1,813.0	0.6
N	6,018	40	96	6.3	1,817.2	1,817.2	1,817.8	0.6
O	6,600	40	127	4.8	1,821.8	1,821.8	1,822.6	0.8
P	7,128	35	76	8.0	1,827.7	1,827.7	1,827.9	0.2
Q	7,711	35	104	5.9	1,834.3	1,834.3	1,835.1	0.8
R	8,240	35	98	6.2	1,839.0	1,839.0	1,839.5	0.5
S	8,711	30	99	6.1	1,843.1	1,843.1	1,843.3	0.2
T	9,134	45	102	5.9	1,847.3	1,847.3	1,847.5	0.2
U	9,610	40	99	6.2	1,852.2	1,852.2	1,852.3	0.1

[1]Feet above confluence with Apache Wash

TABLE 5

FEDERAL EMERGENCY MANAGEMENT AGENCY

MARICOPA COUNTY, AZ
AND INCORPORATED AREAS

FLOODWAY DATA

APACHE WASH – TRIBUTARY 1

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER-SURFACE ELEVATION			
CROSS SECTION	DISTANCE	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD)			
Apache Wash - Split Flow Area								
A	4.311[1]	448	543	3.4	1,795.2	1,795.2	1,795.4	0.2
Apache Wash -West Fork								
A	0.130[2]	101	290	7.6	2,000.1	2,000.1	2,000.1	0.0
B	0.280[2]	103	344	6.4	2,012.4	2,012.4	2,013.3	0.9
C	0.570[2]	115	406	5.4	2,043.9	2,043.9	2,044.1	0.2
D	0.590[2]	100	317	2.6	2,045.1	2,045.1	2,045.2	0.1
E	0.680[2]	65	109	7.6	2,050.8	2,050.8	2,050.8	0.0
F	0.790[2]	80	155	5.3	2,064.0	2,064.0	2,064.0	0.0
G	0.890[2]	88	122	6.7	2,076.9	2,076.9	2,076.9	0.0
H	1.000[2]	47	123	6.7	2,089.9	2,089.9	2,089.9	0.0
I	1.100[2]	49	99	8.3	2,102.4	2,102.4	2,102.4	0.0
J	1.210[2]	80	140	5.9	2,117.5	2,117.5	2,117.5	0.0

[1]Miles above Limit of Detailed Study [2]Miles above confluence with Apache Wash

TABLE 5

FEDERAL EMERGENCY MANAGEMENT AGENCY

MARICOPA COUNTY, AZ
AND INCORPORATED AREAS

FLOODWAY DATA

APACHE WASH – SPLIT FLOW AREA
APACHE WASH – WEST FORK

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER-SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD)			
Apache Wash (Cont'd)								
AB	8.590	95	484	7.7	2,027.0	2,027.0	2,027.3	0.3
AC	8.680	77	391	9.5	2,032.7	2,032.7	2,032.7	0.0
AD	8.770	77	448	8.3	2,038.7	2,038.7	2,038.8	0.1
AE	8.850	94	425	8.8	2,044.6	2,044.6	2,044.6	0.0
AF	8.960	100	427	8.2	2,052.5	2,052.5	2,052.7	0.2
AG	9.060	74	353	9.9	2,060.3	2,060.3	2,060.5	0.2
AH	9.160	138	515	5.8	2,068.4	2,068.4	2,068.4	0.0
AI	9.270	48	249	11.9	2,079.6	2,079.6	2,079.6	0.0
AJ	9.390	186	434	6.8	2,095.6	2,095.6	2,095.6	0.0
AK	9.500	77	312	9.5	2,109.0	2,109.0	2,109.0	0.0
AL	9.600	78	225	6.9	2,120.3	2,120.3	2,120.3	0.0
AM	9.700	83	208	7.5	2,130.1	2,130.1	2,130.1	0.0
AN	9.800	75	204	7.7	2,143.2	2,143.2	2,143.2	0.0
AO	9.890	50	170	9.2	2,163.6	2,163.6	2,163.6	0.0
AP	9.990	54	172	9.1	2,180.5	2,180.5	2,180.5	0.0
AQ	10.100	89	200	7.8	2,195.4	2,195.4	2,195.4	0.0
AR	10.220	40	149	10.5	2,219.8	2,219.8	2,219.8	0.0

[1]Miles above Limit of Detailed Study

TABLE 5

FEDERAL EMERGENCY MANAGEMENT AGENCY

MARICOPA COUNTY, AZ
AND INCORPORATED AREAS

FLOODWAY DATA

APACHE WASH

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER-SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD)			
Apache Wash								
A	0.200	590	3,006	5.7	1,659.6	1,659.6	1,659.7	0.1
B	0.540	500	2,572	6.7	1,669.0	1,669.0	1,670.0	1.0
C	0.990	619	3,081	5.6	1,684.1	1,684.1	1,684.8	0.7
D	1.270	410	2,995	5.7	1,695.2	1,695.2	1,695.5	0.3
E	1.880	639	3,311	5.2	1,712.8	1,712.8	1,713.0	0.2
F	2.240	305	2,083	8.2	1,724.3	1,724.3	1,724.5	0.2
G	2.520	535	3,744	4.6	1,734.3	1,734.3	1,734.4	0.1
H	2.730	293	1,755	7.7	1,738.9	1,738.9	1,738.9	0.0
I	3.070	410	1,678	4.5	1,749.4	1,749.4	1,749.5	0.1
J	3.400	340	1,348	5.6	1,760.0	1,760.0	1,760.8	0.8
K	3.860	380	1,243	5.8	1,778.2	1,778.2	1,778.3	0.1
L	4.310	194	649	8.2	1,796.1	1,796.1	1,796.2	0.1
M	4.740	867	1,990	3.5	1,816.6	1,816.6	1,816.6	0.0
N	5.030	450	1,418	5.1	1,831.4	1,831.4	1,832.2	0.8
O	5.310	292	1,152	6.3	1,845.5	1,845.5	1,846.5	1.0
P	5.640	310	1,431	5.0	1,860.2	1,860.2	1,860.6	0.4
Q	5.760	395	1,442	5.0	1,868.3	1,868.3	1,868.5	0.2
R	6.090	310	1,277	5.6	1,885.5	1,885.5	1,885.7	0.2
S	6.430	240	1,060	6.8	1,903.4	1,903.4	1,903.6	0.2
T	6.710	185	962	7.5	1,919.0	1,919.0	1,919.1	0.1
U	7.080	140	830	8.7	1,937.9	1,937.9	1,938.5	0.6
V	7.460	187	1,088	6.6	1,959.0	1,959.0	1,959.2	0.2
W	7.650	250	1,328	5.4	1,969.7	1,969.7	1,969.8	0.1
X	7.890	280	1,218	5.9	1,984.8	1,984.8	1,985.4	0.6
Y	8.120	170	930	4.1	1,998.7	1,998.7	1,998.7	0.0
Z	8.130	87	572	6.7	2,009.9	2,009.9	2,010.8	0.9
AA	8.500	123	621	6.2	2,021.6	2,021.6	2,022.0	0.4

[1]Miles Above Limit of Detailed Study

TABLE 5

FEDERAL EMERGENCY MANAGEMENT AGENCY

MARICOPA COUNTY, AZ
AND INCORPORATED AREAS

FLOODWAY DATA

APACHE WASH

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER-SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD)			
Andora Hills Wash								
A	0.15	125	292	8.8	2,013.3	2,013.3	2,013.3	0.0
B	0.23	269	318	8.1	2,022.6	2,022.6	2,022.6	0.0
C	0.29	104	275	9.4	2,032.1	2,032.1	2,032.1	0.0
D	0.44	222	322	8.0	2,048.4	2,048.4	2,048.4	0.0
E	0.59	280	382	6.8	2,066.5	2,066.5	2,066.5	0.0
F	0.73	117	277	9.3	2,079.6	2,079.6	2,079.6	0.0
G	0.79	157	319	8.1	2,089.0	2,089.0	2,089.0	0.0
H	0.90	76	235	11.0	2,102.1	2,102.1	2,102.1	0.0
I	0.97	76	249	10.4	2,109.8	2,109.8	2,109.8	0.0
J	1.06	95	273	9.5	2,120.4	2,120.4	2,120.4	0.0
K	1.13	67	205	10.0	2,127.1	2,127.1	2,127.1	0.0
L	1.22	79	245	8.4	2,134.0	2,134.0	2,134.0	0.0
M	1.33	137	276	7.4	2,142.8	2,142.8	2,142.8	0.0
N	1.42	69	226	9.1	2,152.0	2,152.0	2,152.0	0.0
O	1.57	88	207	8.8	2,166.9	2,166.9	2,166.9	0.0
P	1.67	87	221	8.2	2,174.1	2,174.1	2,174.1	0.0
Q	1.82	93	216	8.4	2,186.5	2,186.5	2,186.5	0.0
R	1.88	148	361	5.0	2,191.2	2,191.2	2,191.2	0.0
S	1.99	82	201	9.0	2,201.1	2,201.1	2,201.1	0.0
T	2.07	61	184	9.9	2,214.1	2,214.1	2,214.1	0.0
U	2.23	72	151	8.4	2,240.9	2,240.9	2,240.9	0.0
V	2.35	90	178	7.1	2,253.4	2,253.4	2,253.4	0.0
W	2.46	93	184	6.9	2,261.6	2,261.6	2,261.6	0.0
X	2.58	107	171	7.4	2,272.2	2,272.2	2,272.2	0.0
Y	2.68	59	173	7.4	2,279.8	2,279.8	2,279.8	0.0
Z	2.76	77	162	7.8	2,287.0	2,287.0	2,287.0	0.0
AA	2.92	117	217	3.3	2,295.7	2,295.7	2,295.7	0.0

[1]Miles Above Confluence With Cave Creek

TABLE 5

FEDERAL EMERGENCY MANAGEMENT AGENCY

MARICOPA COUNTY, AZ
AND INCORPORATED AREAS

FLOODWAY DATA

ANDORA HILLS WASH

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER-SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD)			
Amir Wash								
A	2,573	162	289	5.2	2,119.3	2,119.3	2,119.6	0.3
B	3,958	200	274	5.5	2,144.5	2,144.5	2,144.6	0.1
C	5,318	691	391	3.4	2,162.6	2,162.6	2,162.6	0.0
D	6,458	81	185	7.1	2,182.5	2,182.5	2,182.5	0.0
E	7,868	198	280	4.3	2,202.5	2,202.5	2,202.5	0.0
F	9,158	155	226	5.3	2,216.6	2,216.6	2,216.6	0.0
G	10,638	110	210	5.8	2,236.7	2,236.7	2,237.0	0.3
H	11,903	100	124	5.2	2,249.3	2,249.3	2,249.3	0.0
I	13,068	95	125	5.2	2,263.0	2,263.0	2,263.0	0.0

[1]Feet above U.S. Highway 89

TABLE 5

FEDERAL EMERGENCY MANAGEMENT AGENCY

MARICOPA COUNTY, AZ
AND INCORPORATED AREAS

FLOODWAY DATA

AMIR WASH

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD)			
Aguila Farm Channel (Cont'd)								
AA	4.998[1]	2,549	4,597	3.7	2,188.2	2,188.2	2,188.4	0.2
AB	5.189[1]	2,550	4,108	4.1	2,192.7	2,192.7	2,193.1	0.4
AC	5.378[1]	2,545	3,507	4.8	2,196.5	2,196.5	2,196.6	0.1
North Branch Centennial Wash								
A	0.240[2]	1,000	2,884	2.4	2,120.4	2,120.4	2,121.2	0.8
B	0.507[2]	1,000	1,435	4.9	2,123.7	2,123.7	2,124.3	0.6
C	0.692[2]	1,000	1,703	4.1	2,127.7	2,127.7	2,128.5	0.8
D	0.789[2]	1,000	2,068	3.4	2,129.8	2,129.8	2,130.7	0.9
E	0.972[2]	1,000	2,196	3.2	2,133.6	2,133.6	2,134.5	0.9
F	1.162[2]	1,200	1,627	4.3	2,137.1	2,137.1	2,137.9	0.8
G	1.258[2]	1,350	2,867	2.4	2,138.7	2,138.7	2,139.7	1.0
H	1.447[2]	1,000	1,718	4.1	2,141.8	2,141.8	2,142.7	0.9
I	1,633[2]	900	1,863	3.7	2,145.2	2,145.2	2,145.9	0.7
J	1.915[2]	900	2,047	3.4	2,149.7	2,149.7	2,150.4	0.7
K	2.105[2]	900	1,866	3.7	2,153.5	2,153.5	2,154.0	0.5
L	2.282[2]	900	2,071	3.4	2,156.6	2,156.6	2,157.3	0.7
M	2.469[2]	900	1,910	3.6	2,160.4	2,160.4	2,161.2	0.8
N	2.656[2]	1,000[3]	1,861	3.7	2,163.5	2,163.5	2,164.5	1.0

[1]Miles Above Confluence With Centennial Wash
[2]Miles Above Confluence With Aguila Farm Channel
[3]Floodway Lies Entirely Outside County Boundary

TABLE 5

FEDERAL EMERGENCY MANAGEMENT AGENCY

MARICOPA COUNTY, AZ AND INCORPORATED AREAS

FLOODWAY DATA

AGUILA FARM CHANNEL-NORTH BRANCH CENTENNIAL WASH

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD)			
Aguila Farm Channel								
A	0.143	3,400	6,868	3.2	2,113.4	2,113.4	2,113.9	0.5
B	0.258	3,700	6,488	3.3	2,116.1	2,116.1	2,116.7	0.6
C	0.418	4,100	7,786	2.5	2,119.2	2,119.2	2,120.2	1.0
D	0.489	4,200	9,271	2.1	2,120.0	2,120.0	2,121.0	1.0
E	0.736	5,038	6,982	2.8	2,122.6	2,122.6	2,123.1	0.5
F	0.958	5,597	6,007	3.2	2,125.4	2,125.4	2,125.7	0.3
G	1.085	5,702	7,521	2.6	2,126.6	2,126.6	2,127.2	0.6
H	1.225	5,619	4,277	4.5	2,127.5	2,127.5	2,128.4	0.9
I	1.313	5,553	7,896	2.4	2,129.1	2,129.1	2,130.1	1.0
J	1.617	5,007	6,028	3.2	2,134.1	2,134.1	2,134.8	0.7
K	1.900	4,955	7,559	2.6	2,138.9	2,138.9	2,139.4	0.5
L	2.000	4,885	4,598	4.2	2,140.2	2,140.2	2,140.7	0.5
M	2.196	4,466	5,851	3.3	2,143.7	2,143.7	2,143.9	0.2
N	2.399	4,210	6,236	3.1	2,146.8	2,146.8	2,147.1	0.3
O	2.508	4,126	5,149	3.7	2,148.1	2,148.1	2,148.5	0.4
P	2.749	3,764	5,460	3.5	2,151.0	2,151.0	2,151.5	0.5
Q	2.974	3,585	5,203	3.2	2,153.0	2,153.0	2,153.9	0.9
R	3.071	3,491	6,467	2.6	2,154.5	2,154.5	2,155.3	0.8
S	3.258	3,481	5,630	3.0	2,157.9	2,157.9	2,158.5	0.6
T	3.444	3,483	5,533	3.1	2,160.1	2,160.1	2,161.1	1.0
U	3.682	3,284	5,507	3.1	2,164.7	2,164.7	2,164.8	0.1
V	3.965	2,984	5,270	3.2	2,169.5	2,169.5	2,169.6	0.1
W	4.150	2,943	5,544	3.0	2,172.9	2,172.9	2,173.1	0.2
X	4.430	2,910	4,607	3.7	2,176.4	2,176.4	2,177.2	0.8
Y	4.621	2,939	4,813	3.5	2,180.1	2,180.1	2,181.1	1.0
Z	4.808	2,745	4,239	4.0	2,183.9	2,183.9	2,184.7	0.8

[1]Miles Above Confluence With Centennial Wash

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER-SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD)			
Arrow Wash								
A	260	27	58	8.4	1,639.3	1,639.3	1,639.3	0.0
B	658	27	58	8.4	1,658.1	1,658.1	1,658.1	0.0
C	2,381	40	116	4.5	1,693.0	1,693.0	1,693.0	0.0
D	3,230	119	588	0.9	1,727.0	1,727.0	1,727.0	0.0
E	4,048	87	118	3.1	1,745.9	1,745.9	1,745.9	0.0
F	5,248	31	52	7.1	1,788.2	1,788.2	1,788.2	0.0
G	5,653	46	103	2.6	1,807.7	1,807.7	1,807.7	0.0
Balboa Wash								
A	619	115	336	3.4	1,567.4	1,567.4	1,567.4	0.0
B	3,142	95	211	4.9	1,609.8	1,609.8	1,609.8	0.0
C	4,704	90	125	5.8	1,638.9	1,638.9	1,638.9	0.0
D	6,389	362	146	4.5	1,671.1	1,671.1	1,671.1	0.0
E	8,613	141	137	4.8	1,718.1	1,718.1	1,718.1	0.0

[1]Feet Above Ashbrook Wash

TABLE 5

FEDERAL EMERGENCY MANAGEMENT AGENCY

MARICOPA COUNTY, AZ
AND INCORPORATED AREAS

FLOODWAY DATA

ARROW WASH - BALBOA WASH

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER-SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD)			
Ashbrook Wash								
A	6,336	126	369	8.6	1,510.7	1,510.7	1,510.7	0.0
B	8,329	192	656	4.8	1,545.7	1,545.7	1,545.7	0.0
C	10,041	207	782	2.7	1,570.4	1,570.4	1,570.4	0.0
D	11,046	122	508	2.7	1,587.0	1,587.0	1,587.0	0.0
E	12,582	96	315	4.4	1,606.4	1,606.4	1,606.4	0.0
F	14,812	79	157	7.5	1,639.5	1,639.5	1,639.5	0.0
G	16,289	83	127	7.6	1,669.5	1,669.5	1,669.5	0.0
H	17,748	89	155	6.2	1,693.2	1,693.2	1,693.2	0.0
I	19,932	33	44	6.8	1,745.3	1,745.3	1,745.3	0.0
J	20,910	93	67	4.5	1,772.7	1,772.7	1,772.7	0.0
K	23,429	217	1,122	1.8	1,832.4	1,832.4	1,832.4	0.0
L	26,122	103	232	8.3	1,891.8	1,891.8	1,891.8	0.0
M	27,297	140	1,051	1.8	1,923.2	1,923.2	1,923.2	0.0
N	29,944	82	219	8.0	1,983.1	1,983.1	1,983.1	0.0

[1]Feet Above Mouth

TABLE 5

FEDERAL EMERGENCY MANAGEMENT AGENCY

MARICOPA COUNTY, AZ
AND INCORPORATED AREAS

FLOODWAY DATA

ASHBROOK WASH

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER-SURFACE ELEVATION			
CROSS SECTION	DISTANCE	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD)			
Atchison, Topeka & Santa Fe Railway Channel								
A	6,280[1]	537	161	3.0	1,144.6	1,144.6	1,145.6	1.0
B	8,440[1]	124	140	3.5	1,160.8	1,160.8	1,161.4	0.6
Casandro Wash								
A	0.327[2]	29	18	4.80	2,073.3	2,073.3	2,073.3	0.0
B	0.507[2]	26	39	7.10	2,087.6	2,087.6	2,087.6	0.0
C	0.751[2]	41	41	4.60	2,106.0	2,106.0	2,106.0	0.0
D	0.962[2]	178	19	1.60	2,126.1	2,126.1	2,126.1	0.0
E	1.455[2]	124	183	6.90	2,181.6	2,181.6	2,181.6	0.0
F	1.900[2]	196	254	3.50	2,215.5	2,215.5	2,215.5	0.0
G	2.460[2]	164	271	2.95	2,253.0	2,253.0	2,253.0	0.0
H	2.560[2]	169	378	2.21	2,258.8	2,258.8	2,258.8	0.0
South Branch Casandro Wash								
A	0.375[2]	157	122	4.50	2,245.5	2,245.5	2,245.5	0.0
B	0.565[2]	105	128	3.91	2,257.4	2,257.4	2,257.4	0.0
C	0.730[2]	98	104	4.81	2,272.1	2,272.1	2,272.1	0.0

[1]Feet Above Confluence With Agua Fria River [2]Miles Above Mouth

TABLE 5

FEDERAL EMERGENCY MANAGEMENT AGENCY

MARICOPA COUNTY, AZ
AND INCORPORATED AREAS

FLOODWAY DATA

ATCHISON, TOPEKA & SANTA FE RAILWAY CHANNEL – CASANDRO WASH – SOUTH BRANCH CASANDRO WASH

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE (FEET)
					FLOODING SOURCE			
Beardsley Canal Wash								
A	0.231	158	457	9.7	1,200.0	1,200.0	1,200.3	0.3
B	0.465	118	424	9.7	1,211.4	1,211.4	1,211.4	0.0
C	0.696	92	371	11.1	1,217.2	1,217.2	1,217.2	0.0
D	1.074	75	353	10.4	1,229.0	1,229.0	1,229.0	0.0
E	1.466	173	533	9.6	1,245.5	1,245.5	1,245.7	0.2
F	1.844	75	212	9.7	1,259.4	1,259.4	1,259.4	0.0
G	2.186	608	1,952	1.2	1,278.1	1,278.1	1,278.1	0.0
H	2.553	108	224	4.4	1,285.7	1,285.7	1,286.2	0.5
I	2.907	64	97	7.3	1,294.6	1,294.6	1,294.6	0.0
J	3.301	54	69	4.3	1,308.6	1,308.6	1,308.6	0.0
K	3.678	37	69	2.1	1,321.7	1,321.7	1,321.7	0.0

[1]Miles Above White Tanks Structure #3

TABLE 5

FEDERAL EMERGENCY MANAGEMENT AGENCY

MARICOPA COUNTY, AZ
AND INCORPORATED AREAS

FLOODWAY DATA

BEARDSLEY CANAL WASH

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE (FEET)
					FLOODING SOURCE			
Bedrock Wash								
A	0.243	335	343	5.1	1,198.8	1,198.8	1,198.8	0.0
B	0.395	277	610	2.9	1,204.0	1,204.0	1,204.0	0.0
C	0.603	267	536	3.2	1,214.7	1,214.7	1,214.7	0.0
D	0.892	345	498	3.9	1,225.3	1,225.3	1,225.3	0.0
E	1.124	280	447	4.3	1,238.3	1,238.3	1,238.2	0.1
F	1.686	44	83	6.3	1,290.4	1,290.4	1,290.4	0.0
G	2.062	27	61	8.5	1,352.2	1,352.2	1,352.2	0.0
H	2.248	37	67	7.7	1,401.6	1,401.6	1,401.6	0.0
I	2.430	46	71	7.3	1,465.8	1,465.8	1,465.8	0.0

[1]Miles Above White Tanks Structure #3

TABLE 5

FEDERAL EMERGENCY MANAGEMENT AGENCY

MARICOPA COUNTY, AZ
AND INCORPORATED AREAS

FLOODWAY DATA

BEDROCK WASH

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER-SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD)			
Bedfock Wash - North Fork								
A	0.230	248	383	4.1	1,254.0	1,254.0	1,254.0	0.0
B	0.400	115	230	6.8	1,270.4	1,270.4	1,270.4	0.0
C	0.590	82	196	7.9	1,286.8	1,286.8	1,286.8	0.0
D	1.063	55	165	8.3	1,332.1	1,332.1	1,332.1	0.0
E	1.451	55	144	9.4	1,390.0	1,390.0	1,390.0	0.0
F	1.736	49	128	9.1	1,442.0	1,442.0	1,442.0	0.0

[1]Miles Above Confluence With Bedrock Wash

TABLE 5

FEDERAL EMERGENCY MANAGEMENT AGENCY

MARICOPA COUNTY, AZ
AND INCORPORATED AREAS

FLOODWAY DATA

BEDROCK WASH – NORTH FORK

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD)			
Bender Wash								
A	0.037	56	374	8.3	721.0	721.0	722.0	1.0
B	0.415	78	355	8.7	729.5	729.5	729.6	0.1
C	1.011	300	949	5.3	748.1	748.1	748.8	0.7
D	1.172	530	774	6.5	752.7	752.7	753.7	1.0
E	1.380	460	908	5.5	759.7	759.7	760.6	0.9
F	1.738	520	1,002	5.0	770.9	770.9	771.9	1.0
G	1.903	110	331	9.7	777.0	777.0	777.0	0.0

[1]Miles Above Mouth

TABLE 5

FEDERAL EMERGENCY MANAGEMENT AGENCY

MARICOPA COUNTY, AZ AND INCORPORATED AREAS

FLOODWAY DATA

BENDER WASH

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER-SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD)			
Blue Tank Wash								
A	500	584	647	6.3	2,084.8	2,084.8	2,084.8	0.0
B	1,433	419	682	6.0	2,109.1	2,109.1	2,109.1	0.0
C	2,478	287	608	6.7	2,136.8	2,136.8	2,136.8	0.0
D	3,474	289	540	7.5	2,156.6	2,156.6	2,156.6	0.0

[1]Feet above Jack Burden Road

TABLE 5

FEDERAL EMERGENCY MANAGEMENT AGENCY

MARICOPA COUNTY, AZ
AND INCORPORATED AREAS

FLOODWAY DATA

BLUE TANK WASH

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD)			
Buchanan Wash								
A	0.710	658	4041	0.6	1460.4	1460.4	1461.4	1.0
B	0.782	557	2637	0.9	1460.4	1460.4	1461.4	1.0
C	0.890	178	518	4.4	1460.5	1460.5	1461.4	0.9
D	0.985	124	507	4.5	1463.2	1463.2	1464.2	1.0
E	1.120	93	438	5.3	1466.6	1466.6	1467.4	0.8
F	1.207	96	401	5.7	1469.0	1469.0	1470.0	1.0
G	1.288	103	469	4.9	1471.6	1471.6	1472.5	0.9
H	1.383	69	351	6.6	1474.3	1473.3	1475.1	0.8
I	1.483	69	358	4.5	1477.3	1477.3	1478.3	1.0
J	1.572	113	430	3.7	1479.0	1479.0	1479.9	0.9
K	1.638	62	244	6.6	1480.6	1480.6	1481.4	0.8
L	1.695	122	418	3.8	1482.6	1482.6	1483.6	1.0
M	1.761	61	239	6.7	1484.5	1484.5	1485.2	0.7
N	1.856	50	298	5.4	1487.5	1487.5	1488.5	1.0
O	1.951	66	353	4.6	1489.5	1489.5	1490.5	1.0
P	2.045	111	352	4.6	1491.9	1491.9	1492.8	0.9
Q	2.121	43	205	6.4	1494.4	1494.4	1495.2	0.8
R	2.200	187	587	2.2	1496.0	1496.0	1496.9	0.9

[1]Miles Above Confluence With Skunk Creek

TABLE 5

FEDERAL EMERGENCY MANAGEMENT AGENCY

MARICOPA COUNTY, AZ
AND INCORPORATED AREAS

FLOODWAY DATA

BUCHANAN WASH

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER-SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD)			
Bullard Wash								
A[2]								
B	5,200	415	1,378	2.3	947.9	947.9	948.7	0.8
C	7,213	287	812	3.9	955.6	955.6	956.4	0.8
D	9,433	323	1,090	2.5	962.6	962.6	963.6	1.0
E	11,283	481	857	3.2	968.7	968.7	969.7	1.0
F	13,373	206	754	3.6	974.5	974.5	975.5	1.0
G	15,423	260	637	4.3	980.1	980.1	980.6	0.5
H	17,492	230	813	3.4	985.2	985.2	986.1	0.9
I	19,717	175	525	5.2	990.4	990.4	991.1	0.7
J	21,882	287	995	3.4	996.3	996.3	997.1	0.8
K	23,182	306	888	3.8	1,000.8	1,000.8	1,001.8	1.0
L	24,417	379	1,241	2.7	1,003.6	1,003.6	1,004.6	1.0
M	26,906	148	768	5.3	1,014.2	1,014.2	1,014.2	0.0
N	27,478	161	719	5.7	1,015.0	1,015.0	1,015.0	0.0
O	28,358	173	680	6.0	1,015.8	1,015.8	1,015.8	0.0
P	28,837	161	771	5.3	1,017.2	1,017.2	1,017.2	0.0
Q	29,857	234	910	4.5	1,018.7	1,018.7	1,018.7	0.0
R	30,862	267	1,031	4.0	1,019.8	1,019.8	1,019.8	0.0
S	31,682	169	858	4.8	1,022.1	1,022.1	1,022.1	0.0
T	31,944	464	621	6.6	1,023.7	1,023.7	1,023.7	0.0
U	39,520	515	991	4.3	1,050.2	1,050.2	1,050.4	0.2
V	41,400	815	1,170	3.2	1,058.8	1,058.8	1,059.1	0.3
W	43,260	310	665	1.1	1,060.6	1,060.6	1,061.0	0.4
X	44,840	85	224	3.4	1,062.9	1,062.9	1,062.9	0.0

[1]Feet Above Southern Pacific Railroad [2]Cross Section Not Used

TABLE 5

FEDERAL EMERGENCY MANAGEMENT AGENCY

MARICOPA COUNTY, AZ
AND INCORPORATED AREAS

FLOODWAY DATA

BULLARD WASH

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER-SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD)			
Bulldozer Wash								
A	0.062	850	10,289	0.6	1,103.6	1,103.6	1,103.6	0.0
B	0.120	594	6,785	1.0	1,103.6	1,103.6	1,103.6	0.0
C	0.274	223	540	2.3	1,106.3	1,106.3	1,106.7	0.4
D	0.705	362	317	3.0	1,119.9	1,119.9	1,120.4	0.5
E	0.988	168	316	3.0	1,134.7	1,134.7	1,134.7	0.0
F	1.373	105	107	4.9	1,155.0	1,155.0	1,155.0	0.0
G	1.811	41	44	6.0	1,190.1	1,190.1	1,190.1	0.0
H	2.220	37	41	6.3	1,306.3	1,306.3	1,306.3	0.0
I	2.616	28	38	6.8	1,677.8	1,677.8	1,677.8	0.0

[1]Miles Above Confluence With Tuthill Dike Wash

TABLE 5

FEDERAL EMERGENCY MANAGEMENT AGENCY

MARICOPA COUNTY, AZ
AND INCORPORATED AREAS

FLOODWAY DATA

BULLDOZER WASH

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER-SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD)			
Calamity Wash								
A	1,383	83	304	10.2	2,041.3	2,041.3	2,041.4	0.1
B	2,908	78	306	10.1	2,079.5	2,079.5	2,079.6	0.1
C	3,811	96	334	9.3	2,102.9	2,102.9	2,102.9	0.0
D	5,812	98	333	9.3	2,153.1	2,153.1	2,153.1	0.0
E	7,308	148	392	7.9	2,189.6	2,189.6	2,189.6	0.0
F	8,747	195	416	7.4	2,221.8	2,221.8	2,221.8	0.0
G	10,243	27	211	14.7	2,263.0	2,263.0	2,263.0	0.0
H	11,181	59	283	10.9	2,312.5	2,312.5	2,312.5	0.0
I	11,681	64	308	10.1	2,331.7	2,331.7	2,331.7	0.0

[1]Feet above confluence with Hassayampa River

TABLE 5

FEDERAL EMERGENCY MANAGEMENT AGENCY

MARICOPA COUNTY, AZ
AND INCORPORATED AREAS

FLOODWAY DATA

CALAMITY WASH

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER-SURFACE ELEVATION			
CROSS SECTION	DISTANCE	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD)			
Caliente Wash								
A	5,825[1]	90	255	2.6	1,532.7	1,532.7	1,532.7	0.0
B	7,796[1]	61	107	6.2	1,566.7	1,566.7	1,566.7	0.0
C	9,290[1]	48	63	5.7	1,595.9	1,595.9	1,595.9	0.0
D	10,000[1]	35	51	7.0	1,611.1	1,611.1	1,611.1	0.0
E	11,231[1]	37	44	6.3	1,637.5	1,637.5	1,637.5	0.0
F	12,152[1]	334	1,232	0.3	1,659.7	1,659.7	1,659.7	0.0
Cereus Wash								
A	3,928[2]	182	506	5.8	1,529.9	1,529.9	1,529.9	0.0
B	4,388[2]	142	895	3.3	1,540.1	1,540.1	1,540.1	0.0
C	5,472[2]	73	342	8.6	1,548.9	1,548.9	1,548.9	0.0
D	6,038[2]	251	1,056	2.7	1,564.4	1,564.4	1,564.4	0.0
E	7,666[2]	115	381	7.5	1,577.2	1,577.2	1,577.2	0.0
F	9,429[2]	136	414	6.7	1,599.8	1,599.8	1,599.8	0.0
G	11,081[2]	214	539	5.0	1,602.1	1,602.1	1,602.1	0.0
H	12,279[2]	168	391	6.3	1,640.5	1,640.5	1,640.5	0.0
I	13,915[2]	30	47	6.8	1,671.6	1,671.6	1,671.6	0.0
J	15,172[2]	27	47	6.4	1,702.8	1,702.8	1,702.8	0.0

[1]Feet Above Verde River [2]Feet Above Highway 87

TABLE 5

FEDERAL EMERGENCY MANAGEMENT AGENCY

MARICOPA COUNTY, AZ
AND INCORPORATED AREAS

FLOODWAY DATA

CALIENTE WASH - CEREUS WASH

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD)			
Caterpillar Tank Wash								
A	0	117	191	6.9	1,262.1	1,262.1	1,262.1	0.0
B	0.094	59	248	5.3	1,265.2	1,265.2	1,265.2	0.0
C	0.189	102	174	7.5	1,270.7	1,270.7	1,270.7	0.0
D	0.284	85	219	6.0	1,276.9	1,276.9	1,276.9	0.0
E	0.378	75	171	7.7	1,282.3	1,282.3	1,282.4	0.1
F	0.473	85	207	6.4	1,289.8	1,289.8	1,289.9	0.1
G	0.568	108	193	6.8	1,297.0	1,297.0	1,297.2	0.2
H	0.662	73	191	6.9	1,305.0	1,305.0	1,305.0	0.0
I	0.757	83	239	5.5	1,310.3	1,310.3	1,310.3	0.0
J	0.823	130	188	7.0	1,315.8	1,315.8	1,315.8	0.0
K	0.833	209	335	4.1	1,317.1	1,317.1	1,317.1	0.0
L	0.947	108	192	7.1	1,324.6	1,324.6	1,324.6	0.0
M	1.041	56	185	7.4	1,330.1	1,330.1	1,330.5	0.4
N	1.136	51	153	9.0	1,335.5	1,335.5	1,335.6	0.1
O	1.231	95	199	6.9	1,343.0	1,343.0	1,343.0	0.0
P	1.325	77	215	6.4	1,348.1	1,348.1	1,348.1	0.0
Q	1.420	81	223	6.2	1,351.8	1,351.8	1,351.9	0.1
R	1.515	71	185	7.4	1,356.0	1,356.0	1,356.2	0.2
S	1.609	119	272	5.0	1,360.6	1,360.6	1,360.9	0.3
T	1.704	73	224	6.1	1,364.5	1,364.5	1,364.5	0.0
U	1.799	38	137	10.1	1,369.6	1,369.6	1,369.6	0.0
V	1.893	77	232	5.9	1,375.3	1,375.3	1,376.0	0.7
W	1.988	68	203	6.4	1,379.3	1,379.3	1,379.8	0.5
X	2.083	126	349	3.7	1,382.7	1,382.7	1,382.9	0.2
Y	2.178	116	203	6.4	1,385.7	1,385.7	1,385.8	0.1
Z	2.272	75	217	6.0	1,391.4	1,391.4	1,391.7	0.3

[1]Miles Above Confluence With Agua Fria River

TABLE 5

FEDERAL EMERGENCY MANAGEMENT AGENCY

MARICOPA COUNTY, AZ AND INCORPORATED AREAS

FLOODWAY DATA

CATERPILLAR TANK WASH

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD)			
Caterpillar Tank Wash (Cont'd)								
AA	2.367	336	493	2.6	1,394.3	1,394.3	1,394.5	0.2
AB	2.462	67	159	8.2	1,397.8	1,397.8	1,397.8	0.0
AC	2.556	100	290	4.5	1,401.2	1,401.2	1,401.8	0.6
AD	2.651	88	170	7.6	1,404.7	1,404.7	1,405.0	0.3
AE	2.746	76	239	5.4	1,409.7	1,409.7	1,409.7	0.0
AF	2.840	65	148	8.7	1,413.6	1,413.6	1,413.7	0.1
AG	2.935	60	245	5.3	1,417.2	1,417.2	1,417.9	0.7
AH	3.030	65	201	6.4	1,419.8	1,419.8	1,420.0	0.2
AI	3.125	69	228	5.7	1,422.9	1,422.9	1,423.1	0.2
AJ	3.219	127	298	4.4	1,425.6	1,425.6	1,425.6	0.0
AK	3.314	99	175	7.4	1,429.4	1,429.4	1,429.4	0.0
AL	3.409	144	340	3.8	1,433.9	1,433.9	1,434.3	0.4
AM	3.503	67	171	7.6	1,437.5	1,437.5	1,437.8	0.3
AN	3.598	118	272	4.8	1,443.6	1,443.6	1,443.6	0.0
AO	3.693	42	175	7.4	1,446.4	1,446.4	1,446.8	0.4
AP	3.731	76	182	5.3	1,447.8	1,447.8	1,448.8	1.0
AQ	3.787	106	241	4.0	1,450.5	1,450.5	1,450.9	0.4
AR	3.882	63	144	6.7	1,454.7	1,454.7	1,454.7	0.0
AS	3.977	77	200	4.9	1,459.0	1,459.0	1,459.4	0.4
AT	4.072	46	114	8.5	1,462.8	1,462.8	1,463.1	0.3
AU	4.166	126	206	4.7	1,466.6	1,466.6	1,467.1	0.5
AV	4.261	60	155	6.3	1,468.8	1,468.8	1,469.5	0.7
AW	4.356	49	112	8.6	1,474.7	1,474.7	1,474.7	0.0
AX	4.450	50	134	7.3	1,479.6	1,479.6	1,479.9	0.3
AY	4.545	40	126	7.7	1,483.8	1,483.8	1,483.8	0.0
AZ	4.640	34	100	9.7	1,488.4	1,488.4	1,488.4	0.0

[1]Miles Above Confluence With Agua Fria River

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION (FEET NGVD)			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
Caterpillar Tank Wash (Cont'd)								
BA	4.734	55	154	6.3	1,493.3	1,493.3	1,493.5	0.2
BB	4.867	202	221	4.4	1,499.1	1,499.1	1,499.1	0.0
BC	4.981	59	118	8.2	1,508.8	1,508.8	1,508.8	0.0

[1]Miles Above Confluence With Agua Fria River

TABLE 5

FEDERAL EMERGENCY MANAGEMENT AGENCY

MARICOPA COUNTY, AZ AND INCORPORATED AREAS

FLOODWAY DATA

CATERPILLAR TANK WASH

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD)			
Cave Creek Wash								
A	17.588	338	3,195	4.8	1,283.7	1,283.7	1,284.7	1.0
B	17.662	250	1,988	7.7	1,283.9	1,283.9	1,284.9	1.0
C	17.783	143	1,271	12.1	1,285.6	1,285.6	1,286.4	0.8
D	17.932	110	1,047	14.7	1,291.0	1,291.0	1,291.4	0.4
E	18.081	185	2,411	6.4	1,299.5	1,299.5	1,299.6	0.1
F	18.174	268	3,010	5.1	1,300.2	1,300.2	1,300.2	0.0
G	18.269	228	2,349	6.6	1,300.2	1,300.2	1,300.3	0.1
H	18.362	212	2,086	7.4	1,300.5	1,300.5	1,300.6	0.1
I	18.456	223	1,315	11.7	1,307.3	1,307.3	1,307.3	0.0
J	18.545	288	3,071	5.0	1,308.3	1,308.3	1,308.4	0.1
K	18.640	255	2,581	6.0	1,309.4	1,309.4	1,309.5	0.1
L	18.734	228	2,232	6.9	1,309.7	1,309.7	1,309.7	0.0
M	18.832	215	2,198	7.0	1,310.2	1,310.2	1,310.2	0.0
N	18.925	200	2,086	7.4	1,310.6	1,310.6	1,310.7	0.1
O	19.018	172	1,483	10.4	1,310.9	1,310.9	1,310.9	0.0
P	19.117	120	1,023	15.1	1,312.5	1,312.5	1,312.7	0.2
Q	19.210	157	1,462	10.5	1,317.2	1,317.2	1,317.2	0.0
R	19.313	160	1,330	11.0	1,323.3	1,323.3	1,323.3	0.0
S	19.418	163	1,343	10.9	1,325.6	1,325.6	1,325.6	0.0
T	19.560	130	1,308	11.2	1,328.2	1,328.2	1,328.2	0.0
U	19.742	85	969	5.9	1,332.0	1,332.0	1,332.0	0.0
V	19.847	86	868	6.6	1,332.1	1,332.1	1,332.1	0.0
W	19.960	73	441	12.9	1,332.4	1,332.4	1,332.4	0.0
X	20.049	50	366	15.6	1,338.4	1,338.4	1,338.4	0.0
Y	20.144	57	536	10.6	1,343.5	1,343.5	1,343.5	0.0
Z	20.242	71	561	10.2	1,345.5	1,345.5	1,345.5	0.0

[1]Miles Above Confluence With Salt River

TABLE 5

FEDERAL EMERGENCY MANAGEMENT AGENCY

MARICOPA COUNTY, AZ AND INCORPORATED AREAS

FLOODWAY DATA

CAVE CREEK WASH

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER-SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD)			
Cave Creek Wash (Cont'd)								
AA	20.335	73	640	8.9	1,347.4	1,347.4	1,347.5	0.1
AB	20.423	114	796	7.2	1,349.6	1,349.6	1,349.7	0.1
AC	20.529	139	841	6.8	1,352.3	1,352.3	1,352.3	0.0
AD	20.628	130	1,059	5.4	1,353.3	1,353.3	1,353.3	0.0
AE	20.725	64	398	14.3	1,356.0	1,356.0	1,356.0	0.0
AF	20.860	162	1,041	5.5	1,367.0	1,367.0	1,367.5	0.5
AG	20.943	220	1,271	4.5	1,367.9	1,367.9	1,368.2	0.3
AH	21.117	151	1,041	5.5	1,369.1	1,369.1	1,369.3	0.2
AI	21.287	229	1,190	4.8	1,375.4	1,375.4	1,375.5	0.1
AJ	21.438	231	1,199	4.8	1,376.4	1,376.4	1,376.4	0.0
AK	21.571	211	919	6.2	1,378.3	1,378.3	1,378.3	0.0
AL	21.639	198	593	9.6	1,383.2	1,383.2	1,383.2	0.0
AM	21.711	198	550	10.0	1,386.9	1,386.9	1,386.9	0.0
AN	21.771	235	1,311	4.2	1,388.6	1,388.6	1,388.6	0.0
AO	21.884	222	1,321	4.2	1,391.7	1,391.7	1,391.7	0.0
AP	21.931	198	1,226	4.5	1,392.0	1,392.0	1,392.0	0.0
AQ	21.989	85	540	10.2	1,392.4	1,392.4	1,392.4	0.0
AR	22.103	406	717	7.7	1,401.7	1,401.7	1,402.0	0.3
AS	22.165	303	663	8.3	1,405.1	1,405.1	1,405.1	0.0
AT	22.273	241	880	6.2	1,408.3	1,408.3	1,408.3	0.0
AU	22.410	180	560	9.8	1,414.2	1,414.2	1,414.2	0.0
AV	22.483	160	1,293	4.3	1,416.5	1,416.5	1,416.8	0.3
AW	22.578	96	772	7.1	1,416.3	1,416.3	1,417.0	0.7
AX	22.675	198	1,406	3.9	1,418.0	1,418.0	1,418.7	0.7
AY	22.794	183	1,174	4.7	1,418.6	1,418.6	1,419.5	0.9
AZ	22.880	169	775	7.1	1,420.1	1,420.1	1,420.6	0.5

[1]Miles Above Confluence With Salt River

TABLE 5

FEDERAL EMERGENCY MANAGEMENT AGENCY

MARICOPA COUNTY, AZ
AND INCORPORATED AREAS

FLOODWAY DATA

CAVE CREEK WASH

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER-SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD)			
Cave Creek Wash (Cont'd)								
BA	22.990	136	643	8.6	1,423.6	1,423.6	1,424.6	1.0
BB	23.097	132	561	9.8	1,429.9	1,429.9	1,430.6	0.7
BC	23.168	310	1,322	4.2	1,433.1	1,433.1	1,433.7	0.6
BD	23.253	45	250	13.6	1,434.5	1,434.5	1,434.5	0.0
BE	23.334	67	355	9.6	1,440.4	1,440.4	1,440.4	0.0
BF	23.416	59	318	10.7	1,443.8	1,443.8	1,443.8	0.0
BG	23.514	57	365	9.3	1,448.1	1,448.1	1,448.1	0.0
BH	23.591	75	478	7.1	1,453.2	1,453.2	1,453.2	0.0
BI	23.691	65	368	9.2	1,455.2	1,455.2	1,455.2	0.0
BJ	23.815	86	521	8.4	1,459.0	1,459.0	1,459.0	0.0
BK	23.912	76	619	8.6	1,461.0	1,461.0	1,461.0	0.0
BL	23.989	99	835	6.3	1,462.6	1,462.6	1,462.6	0.0
BM	24.106	100	922	5.7	1,465.2	1,465.2	1,465.2	0.0
BN	24.195	100	1,135	4.7	1,465.7	1,465.7	1,465.7	0.0
BO	24.322	140	1,776	3.0	1,465.9	1,465.9	1,466.2	0.3
BP	24.444	153	1,144	4.6	1,466.0	1,466.0	1,466.4	0.4
BQ	24.542	210	647	8.2	1,466.3	1,466.3	1,467.3	1.0
BR	24.635	120	494	10.7	1,472.1	1,472.1	1,472.2	0.1
BS	24.738	264	935	5.6	1,476.9	1,476.9	1,477.8	0.9
BT	24.838	382	787	6.6	1,480.3	1,480.3	1,481.0	0.7
BU	24.943	440	1,411	3.7	1,483.4	1,483.4	1,484.4	1.0
BV	25.048	400	676	7.7	1,487.3	1,487.3	1,487.6	0.3
BW	25.163	235	927	5.3	1,492.2	1,492.2	1,493.1	0.9
BX	25.262	273	1,082	4.5	1,494.0	1,494.0	1,495.0	1.0
BY	25.374	98	432	11.3	1,499.4	1,499.4	1,500.2	0.8
BZ	25.434	66	368	13.3	1,504.0	1,504.0	1,504.2	0.2

[1]Miles Above Confluence With Salt River

TABLE 5

FEDERAL EMERGENCY MANAGEMENT AGENCY

MARICOPA COUNTY, AZ
AND INCORPORATED AREAS

FLOODWAY DATA

CAVE CREEK WASH

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER-SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD)			
Cave Creek Wash (Cont'd)								
CA	25.500	80	705	6.9	1,507.7	1,507.7	1,507.7	0.0
CB	25.561	101	759	3.8	1,514.4	1,514.4	1,514.4	0.0
CC	25.680	100	497	5.4	1,514.7	1,514.7	1,514.8	0.1
CD	25.786	100	276	9.1	1,516.3	1,516.3	1,516.4	0.1
CE	25.947	100	388	5.9	1,521.1	1,521.1	1,521.9	0.8
CF	26.058	73	307	7.2	1,523.5	1,523.5	1,523.8	0.3
CG	26.152	70	353	5.7	1,525.0	1,525.0	1,525.7	0.7
CH	26.265	87	220	8.7	1,528.2	1,528.2	1,528.2	0.0
CI	26.372	97	372	4.6	1,531.4	1,531.4	1,531.5	0.1
CJ	26.492	90	511	3.1	1,532.2	1,532.2	1,532.3	0.1
CK	26.582	80	544	2.4	1,532.2	1,532.2	1,532.4	0.2
CL	26.673	60	146	8.9	1,534.0	1,534.0	1,534.9	0.9
CM	26.784	50	123	8.9	1,546.2	1,546.2	1,546.3	0.1
CN	26.883	50	391	2.6	1,547.3	1,547.3	1,547.9	0.6
CO	26.984	50	273	3.3	1,547.3	1,547.3	1,548.1	0.8
CP	27.060	29	90	10.0	1,559.5	1,559.5	1,559.5	0.0
CQ	27.166	39	182	3.3	1,562.2	1,562.2	1,562.2	0.0
CR	27.294	50	233	1.7	1,562.5	1,562.5	1,562.5	0.0

[1]Miles Above Confluence With Salt River

TABLE 5

FEDERAL EMERGENCY MANAGEMENT AGENCY

MARICOPA COUNTY, AZ
AND INCORPORATED AREAS

FLOODWAY DATA

CAVE CREEK WASH

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER-SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD)			
Cave Creek Wash (Cont'd)								
CS	29.699	1,809	8,146	4.7	1,659.9	1,659.9	1,659.9	0.0
CT	29.849	1,080	5,662	6.5	1,665.3	1,665.3	1,665.8	0.5
CU	29.985	1,249	8,169	4.5	1,673.3	1,673.3	1,674.3	1.0
CV	30.101	1,151	4,982	7.4	1,676.3	1,676.3	1,677.0	0.7
CW	30.216	1,206	5,787	6.4	1,682.5	1,682.5	1,682.9	0.4
CX	30.339	1,473	4,904	7.5	1,685.9	1,685.9	1,686.2	0.3
CY	30.538	1,336	6,526	5.6	1,695.3	1,695.3	1,696.3	1.0
CZ	30.712	1,119	3,641	10.1	1,701.2	1,701.2	1,702.1	0.9
DA	30.900	969	3,735	9.9	1,707.8	1,707.8	1,708.4	0.6
DB	31.093	950	4,437	8.3	1,716.4	1,716.4	1,717.0	0.6
DC	31.245	1,150	2,791	13.2	1,724.0	1,724.0	1,724.1	0.1
DD	31.396	700	3,315	10.2	1,731.0	1,731.0	1,731.1	0.1
DE	31.571	810	3,022	11.2	1,738.5	1,738.5	1,738.5	0.0
DF	31.690	1,030	2,759	12.2	1,743.1	1,743.1	1,743.4	0.3
DG	31.782	1,400	4,764	7.1	1,752.4	1,752.4	1,753.4	1.0
DH	31.878	1,011	3,016	11.2	1,757.2	1,757.2	1,757.9	0.7
DI	32.068	642	3,494	9.7	1,768.5	1,768.5	1,769.2	0.7
DJ	32.261	629	4,461	7.6	1,779.8	1,779.8	1,780.8	1.0
DK	32.486	453	3,343	10.1	1,787.5	1,787.5	1,788.4	0.9
DL	32.621	551	3,003	11.3	1,794.1	1,794.1	1,794.1	0.0
DM	32.789	599	2,955	11.4	1,803.4	1,803.4	1,803.7	0.3
DN	32.926	583	3,934	8.6	1,810.0	1,810.0	1,810.6	0.6
DO	33.121	502	4,295	7.9	1,820.0	1,820.0	1,820.5	0.5
DP	33.310	648	3,539	9.5	1,825.5	1,825.5	1,826.4	0.9
DQ	33.475	649	3,387	10.0	1,832.9	1,832.9	1,833.1	0.2

[1]Miles Above Confluence With Salt River

TABLE 5

FEDERAL EMERGENCY MANAGEMENT AGENCY

MARICOPA COUNTY, AZ
AND INCORPORATED AREAS

FLOODWAY DATA

CAVE CREEK WASH

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER-SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD)			
Cave Creek Wash (Cont'd)								
DR	33.721	713	2,492	13.6	1,842.9	1,842.9	1,842.9	0.0
DS	33.850	729	5,006	6.8	1,849.6	1,849.6	1,850.0	0.4
DT	34.001	721	3,046	11.1	1,855.0	1,855.0	1,855.2	0.2
DU	34.126	450	3,215	10.5	1,864.5	1,864.5	1,864.5	0.0
DV	34.232	270	2,480	13.6	1,867.5	1,867.5	1,867.9	0.4
DW	34.555	709	3,922	8.6	1,880.2	1,880.2	1,880.5	0.3
DX	34.657	706	3,323	10.2	1,885.7	1,885.7	1,886.2	0.5
DY	34.737	576	3,140	10.8	1,891.5	1,891.5	1,891.9	0.4
DZ	34.978	576	3,011	11.2	1,902.2	1,902.2	1,902.6	0.4
EA	35.202	457	3,893	8.7	1,913.9	1,913.9	1,914.5	0.6
EB	35.412	743	4,299	7.3	1,922.0	1,922.0	1,922.8	0.8
EC	35.594	756	3,295	9.5	1,929.5	1,929.5	1,929.8	0.3
ED	35.706	597	3,092	10.2	1,934.9	1,934.9	1,935.5	0.6
EE	35.908	543	3,460	9.1	1,944.8	1,944.8	1,945.6	0.8
EF	36.086	578	3,502	9.0	1,952.3	1,952.3	1,952.6	0.3
EG	36.277	340	2,508	12.5	1,962.4	1,962.4	1,963.2	0.8
EH	36.362	324	3,210	9.8	1,967.0	1,967.0	1,967.8	0.8
EI	36.528	393	3,060	10.2	1,974.0	1,974.0	1,974.6	0.6
EJ	36.696	371	2,619	12.0	1,981.1	1,981.1	1,981.6	0.5
EK	36.894	499	3,792	8.3	1,990.0	1,990.0	1,990.7	0.7
EL	36.976	560	3,792	8.2	1,993.5	1,993.5	1,994.5	1.0
EM	37.156	302	2,483	12.6	2,002.2	2,002.2	2,002.4	0.2
EN	37.357	314	2,963	10.4	2,011.8	2,011.8	2,012.5	0.7
EO	37.534	361	2,894	10.7	2,020.2	2,020.2	2,020.9	0.7
EP	37.715	297	3,001	10.3	2,029.9	2,029.9	2,030.7	0.8

[1]Miles Above Confluence With Salt River

TABLE 5

FEDERAL EMERGENCY MANAGEMENT AGENCY

MARICOPA COUNTY, AZ
AND INCORPORATED AREAS

FLOODWAY DATA

CAVE CREEK WASH

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD)			
Cave Creek Wash								
MA	0.150	750	1,141	2.0	1,011.0	1,011.0	1,012.0	1.0
MB	0.190	715	1,131	2.0	1,012.2	1,012.2	1,012.4	0.2
MC	0.380	370	740	3.1	1,013.2	1,013.2	1,014.0	0.8
MD	0.570	670	1,098	2.1	1,015.2	1,015.2	1,016.0	0.8
ME	0.620	720	979	2.3	1,015.7	1,015.7	1,016.6	0.9
MF	0.660	780	819	2.8	1,016.6	1,016.6	1,017.3	0.7
MG	0.760	902	1,297	1.7	1,017.6	1,017.6	1,017.9	0.3
MH	0.850	799	862	2.6	1,018.2	1,018.2	1,018.3	0.1
MI	0.950	700	1,117	2.0	1,019.5	1,019.5	1,019.6	0.1
MJ	1.040	735	849	2.7	1,020.3	1,020.3	1,020.4	0.1
MK	1.100	735	1,378	1.6	1,020.9	1,020.9	1,021.0	0.1
ML	1.330	599	1,059	2.1	1,022.3	1,022.3	1,022.7	0.4
MM	1.420	502	928	2.4	1,023.2	1,023.2	1,023.5	0.3
MN	1.610	423	835	2.7	1,025.5	1,025.5	1,025.8	0.3
MO	1.900	770	1,412	1.6	1,028.7	1,028.7	1,029.0	0.3
MP	1.980	900	922	2.4	1,029.3	1,029.3	1,029.5	0.2
MQ	2.300	1,020	1,278	1.8	1,033.4	1,033.4	1,034.2	0.8
MR	2.350	1,199	1,159	1.9	1,033.8	1,033.8	1,034.5	0.7
MS	2.410	1,520	804	2.8	1,034.6	1,034.6	1,035.2	0.6
MT	2.510	1,810	1,706	1.3	1,036.4	1,036.4	1,037.3	0.9
MU	2.600	1,406	3,218	0.7	1,038.0	1,038.0	1,038.6	0.6
MV	2.820	988	2,346	1.0	1,040.3	1,040.3	1,041.2	0.9
MW	2.860	950	1,907	1.2	1,041.1	1,041.1	1,042.0	0.9
MX	2.940	1,118	2,169	1.0	1,041.6	1,041.6	1,042.4	0.8
MY	3.130	705	984	2.3	1,042.3	1,042.3	1,043.1	0.8
MZ	3.320	610	1,151	1.9	1,043.9	1,043.9	1,044.5	0.6

[1]Miles Upstream From Salt River

TABLE 5

FEDERAL EMERGENCY MANAGEMENT AGENCY

MARICOPA COUNTY, AZ
AND INCORPORATED AREAS

FLOODWAY DATA

CAVE CREEK WASH

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD)			
Cave Creek Wash (Cont'd)								
NA	3.420	700	1,457	1.5	1,045.0	1,045.0	1,045.5	0.5
NB	3.610	675	1,079	2.1	1,045.4	1,045.4	1,046.0	0.6
NC	3.380	730	1,124	2.0	1,047.4	1,047.4	1,048.0	0.6
ND	3.990	730	1,039	2.1	1,048.0	1,048.0	1,048.8	0.8
NE	4.080	858	1,014	2.2	1,049.0	1,049.0	1,049.7	0.7
NF	4.270	1,365	2,424	0.9	1,049.4	1,049.4	1,050.3	0.9
NG	4.350	1,490	2,142	1.0	1,049.9	1,049.9	1,050.6	0.7
NH	4.440	1,550	2,202	1.0	1,051.8	1,051.8	1,051.9	0.1
NI	4.620	1,053	1,251	1.8	1,053.5	1,053.5	1,053.5	0.0
NJ	4.699	993	462	4.8	1,058.6	1,058.6	1,058.6	0.0
NK	4.790	1,450	5,305	0.5	1,059.2	1,059.2	1,059.3	0.1
NL	4.980	2,308	3,032	0.8	1,059.3	1,059.3	1,059.9	0.6
NM	5.070	1,720	2,940	0.9	1,060.8	1,060.8	1,061.5	0.7
NN	5.380	1,112	1,379	1.8	1,066.1	1,066.1	1,066.6	0.5
NO	5.570	965	2,309	0.8	1,068.4	1,068.4	1,069.1	0.7
NP	5.670	745	1,650	1.1	1,069.2	1,069.2	1,069.8	0.6
NQ	5.860	660	1,165	1.6	1,071.1	1,071.1	1,071.7	0.6
NR	6.050	818	1,361	1.4	1,071.7	1,071.7	1,072.6	0.9
NS	6.230	1,405	1,405	1.3	1,073.7	1,073.7	1,074.0	0.3
NT	6.330	1,385	1,544	1.2	1,074.4	1,074.4	1,074.8	0.4
NU	6.420	1,407	1,286	1.4	1,074.9	1,074.9	1,075.3	0.4
NV	6.700	1,445	2,176	0.9	1,077.9	1,077.9	1,078.8	0.9
NW	6.880	1,203	1,663	1.1	1,079.2	1,079.2	1,080.1	0.9
NX	7.010	1,380	1,548	1.2	1,080.0	1,080.0	1,080.7	0.7
NY	7.290	975	1,498	1.1	1,082.7	1,082.7	1,083.4	0.7
NZ	7.380	940	1,706	1.0	1,083.2	1,083.2	1,084.1	0.9

[1]Miles Upstream From Salt River

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD)			
Cave Creek Wash (Cont'd)								
OA	7.570	970	1,127	1.5	1,085.2	1,085.2	1,085.4	0.2
OB	7.660	1,000	1,498	1.1	1,085.7	1,085.7	1,085.7	1.0
OC	7.800	1,000	1,163	1.5	1,088.1	1,088.1	1,088.9	0.7
OD	8.080	580	732	1.9	1,092.8	1,092.8	1,093.2	0.4
OE	8.180	630	643	2.1	1,093.7	1,093.7	1,094.1	0.4
OF	8.230	590	413	2.9	1,094.9	1,094.9	1,095.1	0.2
OG	8.420	495	616	2.0	1,097.1	1,097.1	1,098.0	0.9
OH	8.610	390	589	2.1	1,100.6	1,100.6	1,101.6	1.0
OI	8.890	240	384	3.2	1,105.9	1,105.9	1,106.9	1.0
OJ	9.080	370	583	2.1	1,108.5	1,108.5	1,109.1	0.6
OK	9.170	435	500	2.5	1,110.9	1,110.9	1,111.1	0.2
OL	9.360	660	1,212	1.0	1,114.1	1,114.1	1,114.9	0.8
OM	9.450	740	1,231	1.0	1,116.3	1,116.3	1,116.9	0.6
ON	9.550	795	1,343	0.9	1,117.9	1,117.9	1,118.4	0.5

[1]Miles Upstream From Salt River

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD)			
East Fork of Cave Creek Wash								
A	0.029	131	683	13.9	1,329.4	1,329.4	1,329.4	0.0
B	0.112	187	1,603	5.9	1,332.9	1,332.9	1,332.9	0.0
C	0.198	200	1,459	6.5	1,333.3	1,333.3	1,333.3	0.0
D	0.288	151	745	12.8	1,333.3	1,333.3	1,333.3	0.0
E	0.398	182	1,139	8.3	1,337.3	1,337.3	1,337.3	0.0
F	0.482	191	829	11.5	1,342.4	1,342.4	1,342.4	0.0
G	0.575	210	1,294	7.3	1,343.8	1,343.8	1,344.8	1.0
H	0.697	160	1,221	7.7	1,345.1	1,345.1	1,346.0	0.9
I	0.826	160	776	12.1	1,348.3	1,348.3	1,348.3	0.0
J	0.945	160	1,224	7.7	1,352.1	1,352.1	1,352.5	0.4
K	1.035	160	1,119	8.4	1,352.9	1,352.9	1,353.6	0.7
L	1.121	160	1,387	6.8	1,354.2	1,354.2	1,355.2	1.0
M	1.204	160	867	10.8	1,355.4	1,355.4	1,355.7	0.3
N	1.343	155	1,341	6.8	1,359.3	1,359.3	1,359.8	0.5

[1]Miles Above Confluence With Cave Creek Wash

TABLE 5

FEDERAL EMERGENCY MANAGEMENT AGENCY

MARICOPA COUNTY, AZ AND INCORPORATED AREAS

FLOODWAY DATA

EAST FORK OF CAVE CREEK WASH

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER-SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD)			
Cemetery Wash								
A	1,196	602	1,357	5.3	2,029.2	2,029.2	2,029.2	0.0
B	1,644	694	2,925	2.5	2,037.0	2,037.0	2,037.0	0.0
C	2,610	607	1,366	5.3	2,049.9	2,049.9	2,049.9	0.0
D	3,545	389	1,092	6.7	2,066.4	2,066.4	2,066.4	0.0
E	4,535	160	777	9.3	2,083.3	2,083.3	2,083.3	0.0
F	5,476	334	2,307	3.2	2,101.3	2,101.3	2,101.3	0.0
G	6,506	201	1,581	4.6	2,117.1	2,117.1	2,117.1	0.0
H	7,551	294	1,186	6.2	2,128.0	2,128.0	2,128.0	0.0
I	8,746	237	923	7.9	2,147.1	2,147.1	2,147.1	0.0
J	9,569	320	994	7.3	2,159.3	2,159.3	2,159.3	0.0
K	10,733	621	1,514	4.7	2,178.7	2,178.7	2,178.7	0.0
L	11,864	301	1,183	5.9	2,198.4	2,198.4	2,198.4	0.0
M	12,858	418	966	7.3	2,214.5	2,214.5	2,214.5	0.0
N	13,964	147	684	10.0	2,233.5	2,233.5	2,233.5	0.0
O	14,806	112	644	10.7	2,248.6	2,248.6	2,248.6	0.0
P	15,996	245	1,021	6.5	2,263.5	2,263.5	2,263.5	0.0
Q	17,001	193	790	8.2	2,278.3	2,278.3	2,278.3	0.0
R	18,001	161	669	9.4	2,294.1	2,294.1	2,294.1	0.0
S	19,294	264	875	6.1	2,311.7	2,311.7	2,311.7	0.0
T	20,193	308	863	5.0	2,325.7	2,325.7	2,325.7	0.0
U	21,204	315	542	6.1	2,344.6	2,344.6	2,344.6	0.0
V	22,409	306	554	5.1	2,366.1	2,366.1	2,366.1	0.0
W	23,567	373	545	5.1	2,389.1	2,389.1	2,389.1	0.0
X	24,627	486	538	4.3	2,403.8	2,403.8	2,403.8	0.0
Y	25,829	445	991	2.3	2,422.3	2,422.3	2,422.3	0.0
Z	26,991	408	439	4.1	2,440.3	2,440.3	2,440.3	0.0

[1]Feet above confluence with Hassayampa River

TABLE 5

FEDERAL EMERGENCY MANAGEMENT AGENCY

MARICOPA COUNTY, AZ
AND INCORPORATED AREAS

FLOODWAY DATA

CEMETERY WASH

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER-SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD)			
Cemetery Wash (Cont'd)								
AA	28,152	175	280	3.4	2,457.9	2,457.9	2,457.9	0.0
AB	29,331	164	248	3.9	2,478.1	2,478.1	2,478.1	0.0
AC	30,335	527	419	2.3	2,491.8	2,491.8	2,491.8	0.0
AD	31,338	164	222	4.3	2,510.0	2,510.0	2,510.0	0.0
AE	32,874	425	318	3.0	2,532.2	2,532.2	2,532.2	0.0

[1]Feet above confluence with Hassayampa River

TABLE 5

FEDERAL EMERGENCY MANAGEMENT AGENCY

MARICOPA COUNTY, AZ
AND INCORPORATED AREAS

FLOODWAY DATA

CEMETERY WASH

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER-SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD)			
Cemetery Wash Tributary R-1								
A	676	53	129	7.3	2,256.4	2,256.4	2,256.4	0.0
B	1,468	34	109	8.7	2,268.1	2,268.1	2,268.1	0.0
C	2,012	33	100	9.4	2,283.2	2,283.2	2,283.2	0.0
D	2,999	55	123	7.7	2,300.9	2,300.9	2,300.9	0.0
E	4,002	51	97	6.9	2,321.8	2,321.8	2,321.8	0.0
F	5,000	34	82	8.1	2,338.8	2,338.8	2,338.8	0.0
G	5,998	46	118	5.7	2,355.4	2,355.4	2,355.4	0.0
H	6,938	47	77	5.8	2,373.0	2,373.0	2,373.0	0.0
I	7,498	35	69	6.5	2,382.0	2,382.0	2,382.0	0.0
J	8,501	42	74	6.0	2,400.3	2,400.3	2,400.3	0.0
K	9,161	25	38	5.8	2,415.5	2,415.5	2,415.5	0.0
L	9,800	32	40	5.6	2,427.0	2,427.0	2,427.0	0.0
M	10,269	27	44	5.1	2,437.5	2,437.5	2,437.5	0.0
N	11,098	25	40	5.5	2,457.6	2,457.6	2,457.6	0.0
O	12,038	47	53	4.2	2,484.2	2,484.2	2,484.2	0.0
P	12,571	46	46	4.9	2,500.7	2,500.7	2,500.7	0.0

[1]Feet above confluence with Cemetery Wash

TABLE 5

FEDERAL EMERGENCY MANAGEMENT AGENCY

MARICOPA COUNTY, AZ
AND INCORPORATED AREAS

FLOODWAY DATA

CEMETERY WASH TRIBUTARY R-1

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER-SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD)			
Cemetery Wash Tributary R-2								
A	1,163	155	798	3.5	2,313.2	2,313.2	2,313.2	0.0
B	2,151	189	463	6.0	2,328.2	2,328.2	2,328.2	0.0
C	3,112	519	543	4.6	2,344.2	2,344.2	2,344.2	0.0
D	3,644	233	434	5.8	2,354.5	2,354.5	2,354.5	0.0
E	4,637	309	494	5.1	2,368.3	2,368.3	2,368.3	0.0
F	5,624	367	551	4.1	2,385.8	2,385.8	2,385.8	0.0
G	6,416	506	582	3.9	2,398.8	2,398.8	2,398.8	0.0
H	7,456	144	347	6.5	2,418.9	2,418.9	2,418.9	0.0
I	8,449	381	357	5.8	2,432.2	2,432.2	2,432.2	0.0
J	9,055	298	330	6.3	2,442.3	2,442.3	2,442.3	0.0
K	9,747	289	362	5.7	2,453.3	2,453.3	2,453.3	0.0
L	10,824	196	471	4.4	2,474.3	2,474.3	2,474.3	0.0
M	11,758	278	570	3.4	2,486.3	2,486.3	2,486.3	0.0
N	12,756	296	498	3.9	2,497.2	2,497.2	2,497.2	0.0
O	13,628	307	506	3.4	2,508.5	2,508.5	2,508.5	0.0
P	14,536	383	453	3.8	2,521.7	2,521.7	2,521.7	0.0
Q	14,895	452	580	3.0	2,525.3	2,525.3	2,525.3	0.0

[1]Feet above confluence with Cemetery Wash

TABLE 5

FEDERAL EMERGENCY MANAGEMENT AGENCY

MARICOPA COUNTY, AZ
AND INCORPORATED AREAS

FLOODWAY DATA

CEMETERY WASH TRIBUTARY R-2

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER-SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD)			
Cemetery Wash Tributary R-3								
A	498	537	291	2.2	2,457.6	2,457.6	2,457.6	0.0
B	1,422	270	129	3.7	2,468.5	2,468.5	2,468.5	0.0
C	2,177	233	145	3.3	2,481.8	2,481.8	2,481.8	0.0
D	2,821	188	96	3.4	2,492.6	2,492.6	2,492.6	0.0
E	3,582	138	70	3.4	2,508.5	2,508.5	2,508.5	0.0
F	4,400	91	90	2.7	2,524.6	2,524.6	2,524.6	0.0

[1]Feet above confluence with Cemetery Wash

TABLE 5

FEDERAL EMERGENCY MANAGEMENT AGENCY

MARICOPA COUNTY, AZ
AND INCORPORATED AREAS

FLOODWAY DATA

CEMETERY WASH TRIBUTARY R-3

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD)			
Centennial Wash								
A	1.465	8,657	14,411	4.7	779.0	779.0	779.0	0.0
B	1.740	2,588	10,334	6.5	785.8	785.8	785.9	0.1
C	2.290	2,572	14,033	4.8	789.2	789.2	790.0	0.8
D	2.348	2,700	15,638	4.3	795.1	795.1	795.7	0.6
E	2.920	2,465	18,438	3.7	801.7	801.7	802.6	0.9
F	3.188	2,934	21,186	3.2	803.9	803.9	804.8	0.9
G	3.576	2,542	14,509	4.6	806.3	806.3	807.2	0.9
H	3.876	1,870	14,216	4.7	811.3	811.3	812.2	0.9
I	4.460	2,540	17,750	3.8	816.7	816.7	817.5	0.8
J	4.910	2,946	15,216	4.4	819.7	819.7	820.7	1.0
K	5.467	2,750	13,997	4.8	828.2	828.2	829.2	1.0
L	5.790	3,200	14,189	4.7	832.9	832.9	833.7	0.8
M	6.310	3,700	14,156	4.8	841.1	841.1	841.8	0.7
N	6.665	3,730	12,557	5.4	844.9	844.9	845.3	0.4
O	7.064	3,600	14,878	4.5	849.2	849.2	850.1	0.9
P	7.198	3,300	11,208	5.2	856.2	856.2	856.2	0.0
Q	8.015	3,079	13,173	4.4	860.2	860.2	860.6	0.4
R	8.335	3,148	13,447	4.3	863.2	863.2	863.7	0.5
S	8.774	3,800	15,744	3.7	867.4	867.4	868.4	1.0
T	9.265	2,670	11,567	5.0	872.9	872.9	873.8	0.9
U	9.664	1,913	10,270	5.7	878.6	878.6	879.6	1.0
V	10.155	1,922	11,142	5.2	885.1	885.1	886.1	1.0
W	10.765	1,968	9,289	6.3	892.3	892.3	893.0	0.7
X	10.925	2,548	14,098	4.1	894.6	894.6	895.5	0.9
Y	11.414	2,500	12,526	4.6	899.9	899.9	900.8	0.9
Z	11.913	2,100	10,911	5.3	906.5	906.5	907.3	0.8

[1]Miles Above Confluence with Gila River

TABLE 5

FEDERAL EMERGENCY MANAGEMENT AGENCY

MARICOPA COUNTY, AZ
AND INCORPORATED AREAS

FLOODWAY DATA

CENTENNIAL WASH

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD)			
Centennial Wash (Cont'd)								
AA	12.266	1,900	11,162	5.2	912.2	912.2	912.7	0.5
AB	13.025	2,800	14,602	4.0	921.1	921.1	921.8	0.7
AC	13.382	2,335	13,378	4.3	923.9	923.9	924.6	0.7
AD	13.634	2,200	9,788	5.9	926.9	926.9	927.4	0.5
AE	14.227	1,210	8,547	6.8	937.9	937.9	937.9	0.0
AF	14.540	2,225	10,940	5.3	941.1	941.1	942.0	0.9
AG	15.050	1,588	9,735	6.0	948.2	948.2	948.4	0.2
AH	15.645	2,250	11,930	4.9	956.4	956.4	957.1	0.7
AI	15.830	1,743	10,546	5.5	958.3	958.3	959.3	1.0
AJ	16.135	1,621	10,134	5.7	964.8	964.8	965.7	0.9
AK	16.994	1,050	7,209	8.1	979.7	979.7	980.6	0.9
AL	17.500	1,000	8,474	6.9	990.6	990.6	991.3	0.7
AM	18.004	741	6,097	9.5	998.7	998.7	999.2	0.5
AN	18.333	825	7,972	7.3	1,005.5	1,005.5	1,006.5	1.0
AO	19.053	850	8,160	7.1	1,017.4	1,017.4	1,017.8	0.4
AP	19.345	1,350	8,609	6.7	1,022.0	1,022.0	1,022.4	0.4
AQ	19.747	990	7,479	7.8	1,026.9	1,026.9	1,027.5	0.6
AR	20.225	1,100	7,351	7.9	1,036.1	1,036.1	1,036.7	0.6
AS	21.156	1,550	10,176	5.7	1,050.1	1,050.1	1,050.5	0.4
AT	21.284	1,500	12,684	4.6	1,052.0	1,052.0	1,052.6	0.6
AU	21.746	2,224	17,612	3.3	1,056.0	1,056.0	1,056.7	0.7
AV	22.386	2,426	16,059	3.6	1,059.4	1,059.4	1,060.1	0.7
AW	22.704	2,900	13,300	4.4	1,062.7	1,062.7	1,063.6	0.9
AX	23.090	3,520	14,684	4.0	1,065.0	1,065.0	1,066.0	1.0
AY	23.645	3,400	11,964	4.9	1,070.9	1,070.9	1,071.9	1.0
AZ	24.294	3,405	16,676	3.1	1,081.3	1,081.3	1,081.8	0.5

[1]Miles Above Confluence with Gila River

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD)			
Centennial Wash (Cont'd)								
BA	24.954	3,600	14,666	3.6	1,087.7	1,087.7	1,088.1	0.4
BB	25.357	3,350	15,283	3.4	1,093.7	1,093.7	1,094.1	0.4
BC	26.120	3,050	13,340	3.9	1,101.9	1,101.9	1,102.3	0.4
BD	26.674	3,350	10,423	5.0	1,107.9	1,107.9	1,108.3	0.4
BE	27.222	2,450	8,946	5.8	1,116.3	1,116.3	1,116.6	0.3
BF	27.652	3,000	10,235	5.1	1,123.7	1,123.7	1,124.0	0.3
BG	27.935	3,100	11,852	4.4	1,128.1	1,128.1	1,128.4	0.3
BH	28.207	2,950	11,239	4.6	1,131.8	1,131.8	1,132.1	0.3
BI	28.785	2,766	10,171	5.1	1,140.4	1,140.4	1,140.7	0.3
BJ	29.184	3,020	10,526	5.0	1,147.3	1,147.3	1,147.6	0.3
BK	29.684	3,150	10,509	5.0	1,152.9	1,152.9	1,153.3	0.4
BL	30.105	4,930	11,765	4.4	1,162.3	1,162.3	1,162.8	0.5
BM	30.504	5,180	12,443	4.2	1,168.7	1,168.7	1,169.1	0.4
BN	30.034	5,100	13,009	4.0	1,177.3	1,177.3	1,177.7	0.4
BO	31.474	4,300	13,731	3.8	1,183.9	1,183.9	1,184.2	0.3
BP	31.814	4,170	14,385	3.6	1,190.3	1,190.3	1,190.8	0.5
BQ	32.353	4,140	13,498	3.9	1,198.5	1,198.5	1,198.9	0.4
BR	32.795	4,300	15,316	3.4	1,206.4	1,206.4	1,206.8	0.4
BS	33.013	4,500	14,805	3.5	1,210.6	1,210.6	1,211.2	0.6
BT	33.324	5,250	13,636	3.8	1,215.7	1,215.7	1,216.3	0.6
BU	33.428	5,400	13,359	3.9	1,217.2	1,217.2	1,217.8	0.6
BV	33.725	5,263	13,024	4.0	1,222.1	1,222.1	1,222.7	0.6
BW	34.054	5,595	14,923	3.5	1,227.1	1,227.1	1,228.1	1.0
BX	34.405	4,700	13,748	3.8	1,232.2	1,232.2	1,232.7	0.5
BY	34.903	3,400	11,884	4.4	1,238.2	1,238.2	1,239.0	0.8
BZ	35.315	2,900	13,631	3.8	1,244.9	1,244.9	1,245.8	0.9

[1]Miles Above Confluence with Gila River

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD)			
Centennial Wash (Cont'd)								
CA	35.675	1,950	10,216	5.1	1,250.7	1,250.7	1,251.3	0.6
CB	36.155	1,800	9,860	5.3	1,257.9	1,257.9	1,258.7	0.8
CC	36.672	1,600	10,362	5.0	1,265.0	1,265.0	1,265.9	0.9
CD	36.944	1,453	9,496	5.5	1,268.3	1,268.3	1,269.3	1.0
CE	37.525	1,450	9,220	5.7	1,276.7	1,276.7	1,277.7	1.0
CF	37.925	1,750	9,686	5.4	1,282.5	1,282.5	1,283.4	0.9
CG	38.304	2,050	9,557	5.5	1,289.0	1,289.0	1,289.7	0.7
CH	38.725	1,950	10,035	5.2	1,295.5	1,295.5	1,296.5	1.0
CI	39.315	1,600	9,017	5.8	1,306.4	1,306.4	1,307.2	0.8
CJ	39.624	1,800	9,721	5.4	1,311.7	1,311.7	1,312.7	1.0
CK	39.936	1,900	10,237	5.1	1,316.5	1,316.5	1,317.5	1.0

[1]Miles Above Confluence with Gila River

TABLE 5

FEDERAL EMERGENCY MANAGEMENT AGENCY

MARICOPA COUNTY, AZ
AND INCORPORATED AREAS

FLOODWAY DATA

CENTENNIAL WASH

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD)			
Centennial Wash								
CL	0.070	1,500	5,535	3.9	2,050.7	2,050.7	2,051.6	0.9
CM	0.257	1,500	6,058	3.6	2,052.3	2,052.3	2,053.2	0.9
CN	0.445	1,700	6,617	3.3	2,053.7	2,053.7	2,054.6	0.9
CO	0.633	1,700	5,959	3.6	2,055.3	2,055.3	2,056.1	0.8
CP	0.820	1,700	6,001	3.6	2,057.2	2,057.2	2,058.0	0.8
CQ	1.008	1,900	6,875	3.2	2,059.0	2,059.0	2,059.9	0.9
CR	1.184	1,400	4,725	4.6	2,061.6	2,061.6	2,062.2	0.6
CS	0.450	1,400	4,838	4.5	2,064.1	2,064.1	2,064.9	0.8
CT	1.639	1,400	5,089	4.3	2,066.5	2,066.5	2,067.3	0.8
CU	1.829	1,400	5,211	4.2	2,068.7	2,068.7	2,069.5	0.8
CV	2.014	1,400	5,431	4.0	2,070.7	2,070.7	2,071.5	0.8
CW	2.204	1,700	6,606	3.3	2,072.5	2,072.5	2,073.4	0.9
CX	2.390	1,700	7,028	3.1	2,074.0	2,074.0	2,074.9	0.9
CY	2.485	1,400	5,605	3.9	2,074.6	2,074.6	2,075.5	0.9
CZ	2.670	1,400	4,801	4.5	2,076.6	2,076.6	2,077.4	0.8
DA	2.860	1,500	5,728	3.8	2,078.4	2,078.4	2,079.3	0.9
DB	2.953	1,400	5,485	4.0	2,079.3	2,079.3	2,080.2	0.9
DC	3.127	1,400	5,375	4.0	2,081.3	2,081.3	2,082.1	0.8
DD	3.312	1,500	5,436	4.0	2,083.5	2,083.5	2,084.4	0.9
DE	3.500	1,500	5,316	4.1	2,085.3	2,085.3	2,086.1	0.8
DF	3.688	1,500	5,434	4.0	2,087.4	2,087.4	2,088.1	0.7
DG	3.898	2,100	6,601	3.3	2,089.3	2,089.3	2,090.2	0.9
DH	4.006	2,200	6,867	3.2	2,090.2	2,090.2	2,091.1	0.9
DI	4.205	2,000	6,489	3.3	2,092.6	2,092.6	2,093.2	0.8
DJ	4.496	2,300	7,547	2.9	2,094.7	2,094.7	2,095.7	1.0
DK	4.686	2,000	6,366	3.4	2,096.5	2,096.5	2,097.1	0.6

[1]Miles Above Maricopa County Line

TABLE 5

FEDERAL EMERGENCY MANAGEMENT AGENCY

MARICOPA COUNTY, AZ AND INCORPORATED AREAS

FLOODWAY DATA

CENTENNIAL WASH

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD)			
Centennial Wash (Cont'd)								
DL	4.781	2,000	6,945	3.1	2,097.2	2,097.2	2,097.9	0.7
DM	4.972	2,000	5,936	3.7	2,098.8	2,098.8	2,099.5	0.7
DN	5.159	2,000	6,137	3.5	2,100.3	2,100.3	2,101.0	0.8
DO	5.351	2,500	5,397	4.0	2,102.9	2,102.9	2,103.4	0.5
DP	5.537	2,720	6,482	3.3	2,104.1	2,104.1	2,105.1	1.0
DQ	5.724	3,138	7,643	2.8	2,106.6	2,106.6	2,107.3	0.7
DR	5.911	3,163	6,701	3.2	2,108.8	2,108.8	2,109.6	0.8
DS	6.005	3,161	6,948	3.1	2,109.9	2,109.9	2,110.7	0.8

[1]Miles Above Maricopa County Line

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE (FEET)
					FLOODING SOURCE			
Cholla Wash								
A	0.095	285	877	4.3	1,251.5	1,251.5	1,251.7	0.2
B	0.373	265	572	6.7	1,265.1	1,265.1	1,265.1	0.0
C	0.765	230	596	6.4	1,288.6	1,288.6	1,288.7	0.1
D	1.138	315	701	5.4	1,314.0	1,314.0	1,314.0	0.0
E	1.509	449	737	4.8	1,343.6	1,343.6	1,343.7	0.1
F	1.886	335	576	6.1	1,382.4	1,382.4	1,382.7	0.3
G	2.250	113	357	9.1	1,433.5	1,433.5	1,433.5	0.0
H	2.727	94	339	9.5	1,505.9	1,505.9	1,505.9	0.0
I	3.116	149	389	8.3	1,580.0	1,580.0	1,580.0	0.0
J	3.508	85	333	9.7	1,660.5	1,660.5	1,660.5	0.0
K	3.587	80	297	10.9	1,675.8	1,675.8	1,675.8	0.0
L	3.956	87	264	9.6	1,770.6	1,770.6	1,770.6	0.0
M	4.242	83	280	9.0	1,843.1	1,843.1	1,843.1	0.0

[1]Miles Above Confluence With Beardsley Canal Wash

TABLE 5

FEDERAL EMERGENCY MANAGEMENT AGENCY

MARICOPA COUNTY, AZ
AND INCORPORATED AREAS

FLOODWAY DATA

CHOLLA WASH

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE (FEET)
					FLOODING SOURCE			
Cholla Wash North Fork								
A	0.100	47	89	7.9	1,712.1	1,712.1	1,712.1	0.0
B	0.286	33	80	8.8	1,799.8	1,799.8	1,799.8	0.0
C	0.525	52	91	7.7	1,950.3	1,950.3	1,950.3	0.0

[1]Miles Above Confluence With Cholla Wash

TABLE 5

FEDERAL EMERGENCY MANAGEMENT AGENCY

MARICOPA COUNTY, AZ
AND INCORPORATED AREAS

FLOODWAY DATA

CHOLLA WASH - NORTH FORK

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER-SURFACE ELEVATION			
CROSS SECTION	DISTANCE	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD)			
Chukar Wash								
A	458[1]	56	88	6.5	1,647.3	1,647.3	1,647.3	0.0
B	1,091[1]	106	105	5.5	1,666.3	1,666.3	1,666.3	0.0
Colony Wash								
A	1,098[2]	118	204	6.5	1,521.7	1,521.7	1,521.7	0.0
B	2,582[2]	89	184	7.2	1,545.9	1,545.9	1,545.9	0.0
C	3,900[2]	70	116	5.5	1,566.9	1,566.9	1,566.9	0.0
D	5,754[2]	51	93	7.0	1,596.4	1,596.4	1,596.4	0.0
E	7,320[2]	42	58	6.1	1,624.0	1,624.0	1,624.0	0.0
F	9,316[2]	75	65	3.3	1,665.4	1,665.4	1,665.4	0.0
G	10,716[2]	103	589	0.8	1,697.3	1,697.3	1,697.3	0.0
Cyprus Point Wash								
A	2,614[2]	166	64	5.2	1,512.2	1,512.2	1,512.2	0.0
B	3,629[2]	88	65	4.7	1,529.5	1,529.5	1,529.5	0.0
C	4,494[2]	62	44	4.4	1,554.4	1,554.4	1,554.4	0.0
D	4,993[2]	87	52	3.7	1,570.2	1,570.2	1,570.2	0.0

[1]Feet Above Cereus Wash [2]Feet Above Mouth

TABLE 5

FEDERAL EMERGENCY MANAGEMENT AGENCY

MARICOPA COUNTY, AZ
AND INCORPORATED AREAS

FLOODWAY DATA

CHUKAR WASH - COLONY WASH -
CYPRUS POINT WASH

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD)			
Circle City Area - Wash 1								
A	.064[1]	65	88	3.1	1,846.0	1,846.0	1,846.0	0.0
B	.142[1]	148	99	2.8	1,850.7	1,850.7	1,850.7	0.0
C	.246[1]	60	74	3.7	1,856.0	1,856.0	1,850.0	0.0
D	.344[1]	25	53	5.2	1,862.4	1,862.4	1,862.5	0.1
E	.439[1]	67	64	4.3	1,867.3	1,867.3	1,867.4	0.1
F	.498[1]	57	82	3.4	1,871.4	1,871.4	1,871.4	0.0
G	.540[1]	101	187	1.5	1,874.8	1,874.8	1,874.8	0.0
H	.600[1]	50	114	2.4	1,879.0	1,879.0	1,879.0	0.0
I	.683[1]	26	16	4.6	1,881.8	1,881.8	1,881.8	0.0
J	.848[1]	27	21	3.6	1,892.5	1,892.5	1,892.5	0.0
K	.985[1]	51	26	2.9	1,902.7	1,902.7	1,902.7	0.0
L	1.116[1]	50	30	2.5	1,912.9	1,912.9	1,912.9	0.0
M	1.234[1]	38	27	2.8	1,921.9	1,921.9	1,921.9	0.0
Circle City Area - Wash 2								
A	.074[2]	54	69	3.8	1,879.5	1,879.5	1,879.5	0.0
B	.220[2]	40	18	4.2	1,887.3	1,887.3	1,887.3	0.0
C	.414[2]	31	22	3.4	1,900.9	1,900.9	1,900.9	0.0
D	.589[2]	29	20	3.8	1,912.9	1,912.9	1,912.9	0.0
E	.661[2]	22	26	2.8	1,917.9	1,917.9	1,917.9	0.0

[1]Miles Above Downstream Limit of Detailed Study
[2]Miles Above Confluence With Circle City Area - Wash 1

TABLE 5

FEDERAL EMERGENCY MANAGEMENT AGENCY

MARICOPA COUNTY, AZ
AND INCORPORATED AREAS

FLOODWAY DATA

CIRCLE CITY AREA - WASH 1 AND WASH 2

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER-SURFACE ELEVATION			
CROSS SECTION	DISTANCE	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD)			
Circle City Area - Wash 2 Along Atchison, Topeka & Santa Fe Railway								
A	.074[1]	56	70	3.9	1,879.5	1,879.5	1,879.5	0.0
B	.318[1]	68	87	2.3	1,890.5	1,890.5	1,890.5	0.0
Circle City Area - Wash 3								
A	.068[2]							
B	.220[2]	68	150	3.6	1,835.0	1,835.0	1,835.0	0.0
C	.384[2]	45	137	4.0	1,843.2	1,843.2	1,843.6	0.4
D	.504[2]	50	131	4.2	1,849.8	1,849.8	1,849.9	0.1
E	.669[2]	85	157	3.5	1,853.6	1,853.6	1,853.8	0.2
F	.858[2]	91	129	2.6	1,862.1	1,862.1	1,862.2	0.1
G	1.031[2]	2	32	6.4	1,871.9	1,871.9	1,871.9	0.0
H	1.125[2]	25	64	3.2	1,881.5	1,881.5	1,881.5	0.0
I	1.324[2]	82	143	2.9	1,890.5	1,890.5	1,890.5	0.0
J	1.492[2]	68	119	3.5	1,898.6	1,898.6	1,898.6	0.0
		54	115	3.7	1,907.0	1,907.0	1,907.0	0.0
Circle City Area - Wash 4 Along Atchison, Topeka, & Santa Fe Railway								
A	.257[3]	30	149	0.9	1,890.2	1,890.2	1,890.2	0.0
B	.417[3]	46	43	4.2	1,898.2	1,898.2	1,898.2	0.0

[1]Miles Above Confluence With Circle City Area - Wash 2 [2]Miles Above Downstream Limit of Detailed Study [3]Miles Above Confluence With Circle City Area - Wash 4

TABLE 5

FEDERAL EMERGENCY MANAGEMENT AGENCY

MARICOPA COUNTY, AZ
AND INCORPORATED AREAS

FLOODWAY DATA

CIRCLE CITY AREA – WASH 2 AND 4 – ALONG ATCHISON, TOPEKA & SANTA FE RAILWAY/WASH 3

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD)			
Circle City Area - Wash 4								
A	.042[1]	38	46	2.7	1,871.1	1,871.1	1,871.1	0.0
B	.201[1]	42	21	3.7	1,882.8	1,882.8	1,882.8	0.0
C	.285[1]	33	59	2.1	1,890.2	1,890.2	1,890.2	0.0
D	.471[1]	27	41	3.0	1,901.2	1,901.2	1,901.2	0.0
E	.990[1]	32	31	4.0	1,907.3	1,907.3	1,907.3	0.0
Circle City Area - Wash 5								
A	20[2]	20	16	5.2	1,882.6	1,882.6	1,882.6	0.0
B	40[2]	40	183	0.6	1,898.0	1,898.0	1,898.0	0.0
C	59[2]	59	142	0.6	1,901.5	1,901.5	1,901.5	0.0
D	33[2]	33	34	2.4	1,909.4	1,909.4	1,909.4	0.0
Circle City Area - Wash 6								
A	.057[1]	58	145	3.2	1,856.1	1,856.1	1,856.1	0.0
B	.264[1]	38	56	3.5	1,866.8	1,866.8	1,866.8	0.0
C	.485[1]	32	58	3.4	1,879.1	1,879.1	1,879.1	0.0
D	.648[1]	31	27	4.2	1,887.1	1,887.1	1,887.1	0.0
E	.826[1]	234	494	1.0	1,903.9	1,903.9	1,903.9	0.0

[1]Miles Above Confluence With Circle City Area - Wash 3
[2]Miles Above Confluence With Circle City Area - Wash 6

TABLE 5

FEDERAL EMERGENCY MANAGEMENT AGENCY

MARICOPA COUNTY, AZ
AND INCORPORATED AREAS

FLOODWAY DATA

CIRCLE CITY AREA - WASH 4, 5, 6

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD)			
Circle City Area - Wash 7								
A	.108	65	86	2.5	1,852.3	1,852.3	1,852.7	0.4
B	.328	45	73	3.0	1,864.7	1,864.7	1,865.3	0.6
C	.579	130	141	1.5	1,878.0	1,878.0	1,878.0	0.0
D	.904	41	49	4.4	1,895.0	1,895.0	1,895.0	0.0
Trilby Wash Near Circle City								
A	17.262	75	327	8.5	1,844.8	1,844.8	1,844.8	0.0
B	17.425	121	444	6.3	1,853.4	1,853.4	1,854.1	0.7
C	17.577	200	415	7.2	1,861.4	1,861.4	1,861.4	0.0
D	17.763	230	471	6.3	1,874.2	1,874.2	1,874.6	0.4
E	18.006	150	369	8.1	1,887.7	1,887.7	1,887.9	0.2
F	18.263	195	562	5.3	1,903.5	1,903.5	1,904.2	0.7
G	18.542	145	530	5.6	1,922.9	1,922.9	1,923.8	0.9

[1]Miles Above Downstream Limit of Detailed Study

TABLE 5

FEDERAL EMERGENCY MANAGEMENT AGENCY

MARICOPA COUNTY, AZ
AND INCORPORATED AREAS

FLOODWAY DATA

CIRCLE CITY AREA - WASH 7 / TRILBY WASH NEAR CIRCLE CITY

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD)			
Cline Creek								
A	0.247[1]	795	2,129	7.8	2,018.7	2,018.7	2,018.7	0.0
B	0.536[1]	892	2,419	6.9	2,038.1	2,038.1	2,038.1	0.0
C	0.755[1]	718	2,703	6.2	2,054.8	2,054.8	2,054.8	0.0
D	0.971[1]	636	2,625	6.4	2,069.7	2,069.7	2,069.7	0.0
E	1.237[1]	517	1,937	6.9	2,088.0	2,088.0	2,088.1	0.1
F	1.500[1]	489	1,891	7.0	2,108.5	2,108.5	2,108.5	0.0
G	1.787[1]	496	1,648	8.1	2,131.6	2,131.6	2,132.1	0.5
H	1.976[1]	503	1,545	8.6	2,148.9	2,148.9	2,149.1	0.2
I	2.171[1]	394	1,524	8.7	2,165.3	2,165.3	2,166.3	1.0
J	2.361[1]	601	1,997	6.7	2,184.4	2,184.4	2,184.6	0.2
K	2.534[1]	675	1,801	7.4	2,200.5	2,200.5	2,200.6	0.1
L	2.627[1]	959	2,457	5.4	2,208.3	2,208.3	2,208.3	0.0
Tributary X5								
A	0.495[2]	106	523	0.6	2,131.6	2,131.6	2,132.1	0.5
B	0.580[2]	52	231	1.3	2,136.1	2,136.1	3,136.3	0.2
C	0.692[2]	37	64	4.7	2,143.6	2,143.6	2,143.6	0.0
D	0.773[2]	37	58	5.2	2,152.1	2,152.1	2,152.3	0.2
E	0.871[2]	41	58	5.2	2,165.5	2,165.5	2,165.6	0.1
F	1.066[2]	21	40	7.5	2,199.4	2,199.4	2,199.4	0.0
G	1.169[2]	21	40	7.5	2,217.4	2,217.4	2,217.4	0.0
H	1.353[2]	25	43	7.0	2,258.7	2,258.7	2,258.7	0.0

[1]Miles Above Confluence With Skunk Creek
[2]Miles Above Confluence With Cline Creek

TABLE 5

FEDERAL EMERGENCY MANAGEMENT AGENCY

MARICOPA COUNTY, AZ AND INCORPORATED AREAS

FLOODWAY DATA

CLINE CREEK-TRIBUTARY X5

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD)			
Cottonwood Creek								
A	0.13	119	834	13.1	2,305.0	2,305.0	2,305.5	0.5
B	0.32	145	925	11.8	2,324.1	2,324.1	2,324.2	0.1
C	0.51	56	609	18.0	2,344.4	2,344.4	2,344.7	0.3
D	0.79	283	1,249	8.8	2,375.7	2,375.7	2,376.4	0.7
E	1.03	96	808	13.6	2,403.9	2,403.9	2,404.0	0.1
F	1.23	58	640	17.1	2,432.4	2,432.4	2,432.5	0.1
G	1.40	113	903	12.1	2,461.4	2,461.4	2,462.2	0.8
H	1.63	56	634	17.2	2,489.3	2,489.3	2,489.3	0.0
I	1.85	48	518	18.2	2,528.1	2,528.1	2,528.1	0.0
J	2.07	52	544	17.3	2,577.3	2,577.3	2,577.4	0.1
K	2.30	74	585	16.1	2,621.1	2,621.1	2,621.2	0.1
L	2.58	106	697	13.5	2,672.4	2,672.4	2,672.9	0.5
M	2.79	48	142	9.6	2,718.0	2,718.0	2,718.5	0.5
N	3.01	62	152	9.0	2,781.6	2,781.6	2,781.7	0.1
O	3.21	34	128	10.7	2,841.6	2,841.6	2,842.1	0.5
P	3.41	30	120	11.4	2,896.7	2,896.7	2,896.7	0.0
Q	3.71	30	122	11.2	2,993.6	2,993.6	2,994.0	0.4
R	3.92	21	110	12.5	3,058.8	3,058.8	3,058.9	0.1
S	4.17	18	101	13.6	3,158.1	3,158.1	3,158.2	0.1
T	4.34	29	118	11.6	3,230.1	3,230.1	3,230.1	0.0

[1]Miles Above Confluence With Cave Creek Wash

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD)			
Cottonwood Creek Tributary 1								
A	0.06[1]	38	140	10.1	2,416.2	2,416.2	2,416.2	0.0
B	0.18[1]	44	149	9.5	2,441.9	2,441.9	2,441.9	0.0
C	0.32[1]	33	120	10.6	2,471.3	2,471.3	2,471.3	0.0
D	0.44[1]	33	133	9.5	2,496.1	2,496.1	2,496.2	0.1
E	0.56[1]	67	160	7.9	2,518.3	2,518.3	2,518.4	0.1
F	0.70[1]	43	148	8.6	2,544.5	2,544.5	2,544.6	0.1
Cottonwood Creek Tributary 2								
A	0.02[2]	10	18	7.7	2,453.1	2,453.1	2,453.1	0.0
B	0.15[2]	30	29	4.8	2,492.4	2,492.4	2,492.5	0.1
C	0.22[2]	20	24	5.8	2,507.0	2,507.0	2,507.0	0.0

[1]Miles Above Confluence With Cottonwood Creek
[2]Miles Above Confluence With Cottonwood Creek Tributary 1

TABLE 5

FEDERAL EMERGENCY MANAGEMENT AGENCY

MARICOPA COUNTY, AZ AND INCORPORATED AREAS

FLOODWAY DATA

COTTONWOOD CREEK TRIBUTARY 1-COTTONWOOD CREEK TRIBUTARY 2

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE (FEET)
					FLOODING SOURCE			
Daggs Wash								
A	0.173	354	574	5.3	1,253.1	1,253.1	1,254.1	1.0
B	0.309	177	377	8.1	1,259.3	1,259.3	1,260.1	0.8
C	0.428	526	1,068	2.8	1,264.8	1,264.8	1,265.8	1.0
D	0.625	308	844	3.6	1,272.6	1,272.6	1,273.6	1.0
E	0.923	293	762	4.0	1,284.0	1,284.0	1,284.7	0.7
F	1.021	122	442	6.9	1,287.2	1,287.2	1,288.1	0.9
G	1.078	258	762	4.0	1,289.7	1,289.7	1,290.3	0.6
H	1.406	182	545	5.6	1,300.5	1,300.5	1,301.4	0.9
I	1.592	191	585	5.2	1,306.3	1,306.3	1,306.8	0.5
J	1.753	221	435	7.0	1,313.3	1,313.3	1,313.9	0.6
K	1.949	115	370	8.2	1,320.1	1,320.1	1,320.5	0.4
L	2.215	285	647	4.7	1,330.9	1,330.9	1,331.7	0.8
M	2.340	282	409	7.4	1,337.0	1,337.0	1,338.0	1.0
N	2.593	275	709	4.6	1,346.9	1,346.9	1,347.9	1.0
O	2.730	448	1,152	2.8	1,351.9	1,351.9	1,352.9	1.0
P	2.826	314	640	5.1	1,354.2	1,354.2	1,355.1	0.9
Q	2.919	269	694	4.7	1,357.1	1,357.1	1,357.9	0.8
R	3.109	126	344	9.5	1,361.5	1,361.5	1,361.5	0.0
S	3.247	57	326	10.0	1,365.1	1,365.1	1,366.1	1.0
T	3.328	1,100	6,455	0.8	1,382.2	1,382.2	1,382.2	0.0
U	3.418	1,396	8,869	0.6	1,382.3	1,382.3	1,382.3	0.0
V	3.507	1,029	4,245	1.2	1,382.3	1,382.3	1,382.3	0.0
W	3.791	462	1,167	4.2	1,388.9	1,388.9	1,389.7	0.8
X	3.984	367	1,127	4.4	1,396.3	1,396.3	1,397.3	1.0
Y	4.178	361	1,098	4.5	1,401.6	1,401.6	1,402.6	1.0
Z	4.368	305	989	5.0	1,409.5	1,409.5	1,410.4	0.9

[1]Miles Above Confluence With Hassayampa River

TABLE 5

FEDERAL EMERGENCY MANAGEMENT AGENCY

MARICOPA COUNTY, AZ
AND INCORPORATED AREAS

FLOODWAY DATA

DAGGS WASH

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE (FEET)
					FLOODING SOURCE			
Daggs Wash (Cont'd)								
AA	4.635	156	537	8.5	1,416.9	1,416.9	1,417.4	0.5
AB	4.918	192	855	5.3	1,426.8	1,426.8	1,427.5	0.7
AC	5.201	146	515	8.8	1,434.5	1,434.5	1,435.1	0.6
AD	5.414	88	444	10.3	1,441.3	1,441.3	1,441.7	0.4
AE	5.626	124	624	7.3	1,447.6	1,447.6	1,448.4	0.8
AF	5.824	289	851	4.9	1,453.7	1,453.7	1,454.3	0.6
AG	5.934	209	870	4.8	1,456.7	1,456.7	1,457.7	1.0
AH	6.144	120	708	5.9	1,464.9	1,464.9	1,465.9	1.0
AI	6.364	194	780	5.3	1,470.3	1,470.3	1,470.9	0.6
AJ	6.697	234	833	5.0	1,479.8	1,479.8	1,480.5	0.7
AK	6.908	99	401	9.3	1,485.9	1,485.9	1,486.4	0.5
AL	7.232	284	936	4.0	1,497.9	1,497.9	1,498.9	1.0
AM	7.448	116	539	7.0	1,502.4	1,502.4	1,503.0	0.6
AN	7.770	117	762	4.9	1,511.8	1,511.8	1,512.7	0.9
AO	7.988	514	1,158	3.2	1,518.6	1,518.6	1,519.6	1.0
AP	8.196	176	751	4.5	1,526.3	1,526.3	1,527.3	1.0
AQ	8.407	162	712	4.7	1,532.8	1,532.8	1,533.8	1.0
AR	8.736	199	817	4.1	1,542.6	1,542.6	1,543.5	0.9
AS	8.840	76	367	9.1	1,544.5	1,544.5	1,545.2	0.7
AT	9.158	308	792	4.2	1,554.7	1,554.7	1,555.7	1.0
AU	9.262	107	435	6.8	1,557.5	1,557.5	1,558.2	0.7
AV	9.585	257	852	3.5	1,567.7	1,567.7	1,568.6	0.9
AW	9.765	382	1,087	2.7	1,573.4	1,573.4	1,574.4	1.0
AX	9.997	338	648	4.5	1,581.2	1,581.2	1,582.0	0.8
AY	10.311	379	958	3.1	1,589.5	1,589.5	1,590.5	1.0
AZ	10.415	188	549	5.4	1,592.9	1,592.9	1,593.8	0.9

[1]Miles Above Confluence With Hassayampa River

TABLE 5

FEDERAL EMERGENCY MANAGEMENT AGENCY

MARICOPA COUNTY, AZ
AND INCORPORATED AREAS

FLOODWAY DATA

DAGGS WASH

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE (FEET)
					FLOODING SOURCE			
Daggs Wash (Cont'd)								
BA	10.606	262	808	3.6	1,598.9	1,598.9	1,599.7	0.8
BB	10.787	190	499	5.9	1,604.0	1,604.0	1,605.0	1.0
BC	10.890	936	1,339	2.3	1,608.6	1,608.6	1,608.7	0.1

[1]Miles Above Confluence With Hassayampa River

TABLE 5

FEDERAL EMERGENCY MANAGEMENT AGENCY

MARICOPA COUNTY, AZ
AND INCORPORATED AREAS

FLOODWAY DATA

DAGGS WASH

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER-SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD)			
Dale Creek Wash								
A	0.000	34	74	7.0	1062.2	1062.2	1062.2	0.0
B	0.238	27	46	7.5	1065.1	1065.1	1065.1	0.0
C	0.597	65	128	2.0	1072.6	1072.6	1073.2	0.6
D	0.856	37	70	1.1	1075.7	1075.7	1076.2	0.5
E	1.080	25	42	1.8	1076.5	1076.5	1076.6	0.1

[1] Miles Above Litchfield Detention Basin

TABLE 5

FEDERAL EMERGENCY MANAGEMENT AGENCY

MARICODA COUNTY, AZ
AND INCORPORATED AREAS

FLOODWAY DATA

DALE CREEK WASH

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER-SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD)			
Deadman Wash								
A	2,081	264	1,866	5.1	1,490.2	1,490.2	1,491.2	1.0
B	2,789	110	787	12.2	1,494.2	1,494.2	1,494.9	0.7
C	3,328	480	2,893	3.3	1,498.9	1,498.9	1,499.1	0.2
D	4,305	524	2,339	4.1	1,499.8	1,499.8	1,500.5	0.7
E	5,282	637	2,180	4.4	1,503.3	1,503.3	1,504.0	0.7
F	6,396	518	1,823	5.3	1,509.0	1,509.0	1,509.3	0.3
G	7,558	402	1,394	6.9	1,514.4	1,514.4	1,514.8	0.4
H	8,619	456	1,656	5.8	1,520.6	1,520.6	1,521.3	0.7
I	9,627	930	3,052	3.2	1,526.1	1,526.1	1,527.1	1.0
J	10,646	730	1,699	5.6	1,532.9	1,532.9	1,533.5	0.6
K	11,855	622	1,977	4.8	1,540.2	1,540.2	1,540.8	0.6
L	12,768	670	1,880	5.1	1,545.7	1,545.7	1,546.5	0.8
M	13,766	684	1,796	5.3	1,552.7	1,552.7	1,553.4	0.7
N	14,727	414	1,494	6.4	1,556.7	1,556.7	1,557.5	0.8
O	16,026	447	1,827	5.2	1,564.6	1,564.6	1,565.4	0.8
P	17,008	357	1,706	5.6	1,570.0	1,570.0	1,570.7	0.7
Q	17,404	371	1,819	5.0	1,572.1	1,572.1	1,573.0	0.9
R	23,800	533	2,423	3.9	1,617.8	1,617.8	1,618.6	0.8
S	24,681	691	2,713	3.5	1,623.2	1,623.2	1,623.8	0.6
T	25,177	780	2,322	4.1	1,625.7	1,625.7	1,626.3	0.6
U	26,164	685	2,458	3.9	1,632.0	1,632.0	1,632.9	0.9
V	27,462	1,273	2,214	4.3	1,640.7	1,640.7	1,641.7	1.0
W	28,466	800	2,060	4.6	1,646.9	1,646.9	1,647.7	0.8
X	29,379	777	2,550	3.7	1,653.1	1,653.1	1,654.0	0.9
Y	30,377	580	1,996	4.8	1,658.2	1,658.2	1,658.6	0.4
Z	31,855	267	1,284	7.4	1,667.6	1,667.6	1,668.4	0.8

[1]Feet above confluence with New River

TABLE 5

FEDERAL EMERGENCY MANAGEMENT AGENCY

MARICOPA COUNTY, AZ
AND INCORPORATED AREAS

FLOODWAY DATA

DEADMAN WASH

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER-SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD)			
Deadman Wash (Cont'd)								
AA	32,314	410	1,842	5.1	1,671.4	1,671.4	1,672.1	0.7
AB	33,475	710	2,725	3.6	1,680.4	1,680.4	1,681.0	0.6
AC	34,589	580	2,083	4.6	1,687.5	1,687.5	1,688.4	0.9
AD	35,708	400	1,998	4.9	1,695.8	1,695.8	1,696.4	0.6
AE	36,732	480	2,148	4.5	1,702.0	1,702.0	1,702.7	0.7
AF	37,724	372	2,214	4.4	1,706.9	1,706.9	1,707.8	0.9
AG	38,728	180	850	11.5	1,711.1	1,711.1	1,711.3	0.2
AH	39,731	285	1,182	8.3	1,720.9	1,720.9	1,721.5	0.6
AI	40,919	318	1,557	6.1	1,729.6	1,729.6	1,730.4	0.8
AJ	42,388	250	1,038	6.0	1,738.4	1,738.4	1,738.8	0.4
AK	43,771	370	1,603	3.9	1,748.9	1,748.9	1,749.6	0.7
AL	44,864	270	900	4.1	1,756.9	1,756.9	1,757.2	0.3
AM	46,332	420	1,109	3.3	1,767.5	1,767.5	1,768.0	0.5
AN	47,694	320	697	4.0	1,778.6	1,778.6	1,779.1	0.5
AO	49,188	380	738	3.8	1,794.9	1,794.9	1,795.8	0.9
AP	50,677	160	461	4.0	1,813.8	1,813.8	1,814.0	0.2
AQ	52,187	192	434	4.2	1,834.4	1,834.4	1,835.2	0.8
AR	53,660	180	559	3.3	1,855.9	1,855.9	1,856.3	0.4
AS	54,579	90	327	5.6	1,871.9	1,871.9	1,872.5	0.6
AT	55,735	61	221	4.6	1,893.8	1,893.8	1,894.7	0.9

[1]Feet above confluence with New River

TABLE 5

FEDERAL EMERGENCY MANAGEMENT AGENCY

MARICOPA COUNTY, AZ
AND INCORPORATED AREAS

FLOODWAY DATA

DEADMAN WASH

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER-SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD)			
Deadman Wash Stream No. 4								
A	1,218	120	444	4.0	1,742.4	1,742.4	1,742.9	0.5
B	2,232	206	457	3.9	1,750.2	1,750.2	1,750.8	0.6
C	3,124	105	243	7.2	1,763.7	1,763.7	1,764.1	0.4
D	4,623	120	269	6.2	1,768.9	1,768.9	1,769.4	0.5
E	5,653	100	215	7.7	1,776.3	1,776.3	1,776.8	0.5
F	6,683	180	392	4.2	1,781.9	1,781.9	1,782.3	0.4
G	7,549	135	438	3.8	1,785.7	1,785.7	1,786.5	0.8
Deadman Wash Stream No. 7								
A	1,272	178	754	5.7	1,740.9	1,740.9	1,741.7	0.8
B	2,412	246	426	7.4	1,750.8	1,750.8	1,750.8	0.0
C	3,564	180	656	4.8	1,762.7	1,762.7	1,763.3	0.6
D	4,635	264	825	3.8	1,776.3	1,776.3	1,777.0	0.7
E	5,158	136	494	6.4	1,781.5	1,781.5	1,782.4	0.9

[1]Feet above confluence with Deadman Wash

TABLE 5

FEDERAL EMERGENCY MANAGEMENT AGENCY

MARICOPA COUNTY, AZ
AND INCORPORATED AREAS

FLOODWAY DATA

DEADMAN WASH STREAM NO. 4
DEADMAN WASH STREAM NO. 7

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER-SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD)			
Desert Hills Wash								
A	0.400	540	2,613	3.9	1,746.4	1,746.4	1,746.9	0.5
B	0.640	490	2,229	4.6	1,749.7	1,749.7	1,750.4	0.7
C	0.810	600	2,490	4.1	1,753.6	1,753.6	1,754.1	0.5
D	1.100	394	2,234	4.3	1,759.6	1,759.6	1,760.4	0.8
E	1.400	410	1,895	4.8	1,765.6	1,765.6	1,766.4	0.8
F	1.650	520	2,249	4.1	1,770.5	1,770.5	1,771.3	0.8
G	1.850	700	2,872	3.1	1,775.3	1,775.3	1,776.2	0.9
H	2.150	465	1,617	2.6	1,782.2	1,782.2	1,783.1	0.9
I	2.430	325	912	4.5	1,790.3	1,790.3	1,790.9	0.6
J	2.710	280	955	4.3	1,799.4	1,799.4	1,800.1	0.7
K	2.960	329	790	5.2	1,807.1	1,807.1	1,807.5	0.4
L	3.130	277	839	4.4	1,812.8	1,812.8	1,813.4	0.6
M	3.310	159	657	5.6	1,820.1	1,820.1	1,820.5	0.4
N	3.590	142	593	6.2	1,829.1	1,829.1	1,829.8	0.7
O	3.810	179	664	4.1	1,837.0	1,837.0	1,837.6	0.6
P	4.140	317	1,216	2.2	1,848.2	1,848.2	1,848.9	0.7
Q	4.480	140	800	2.2	1,862.9	1,862.9	1,863.4	0.5
R	4.750	96	335	5.3	1,874.5	1,874.5	1,874.5	0.0
S	4.950	80	308	5.8	1,885.1	1,885.1	1,885.3	0.2
T	5.180	56	154	6.5	1,898.4	1,898.4	1,898.6	0.2
U	5.270	99	218	2.9	1,903.5	1,903.5	1,903.5	0.0
V	5.380	50	89	7.2	1,908.9	1,908.9	1,908.9	0.0
W	5.480	101	179	3.6	1,916.7	1,916.7	1,916.7	0.0
X	5.570	77	110	5.8	1,922.6	1,922.6	1,922.6	0.0
Y	5.690	52	86	3.8	1,933.3	1,933.3	1,933.3	0.0
Z	5.790	67	67	4.8	1,941.7	1,941.7	1,941.7	0.0
AA	5.900	57	78	4.1	1,952.2	1,952.2	1,952.2	0.0
AB	6.010	31	46	7.0	1,963.4	1,963.4	1,963.4	0.0

[1]Miles above confluence Apache Wash

TABLE 5

FEDERAL EMERGENCY MANAGEMENT AGENCY
MARICOPA COUNTY, AZ
AND INCORPORATED AREAS

FLOODWAY DATA

DESERT HILLS WASH

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER-SURFACE ELEVATION			
CROSS SECTION	DISTANCE	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD)			
Desert Hills Wash - Tributary								
A	5.051[1]	60	160	6.2	1,887.6	1,887.6	1,887.7	0.1
B	5.211[1]	42	142	7.0	1,902.3	1,902.3	1,902.5	0.2
Desert Hills Wash - Tributary 1								
A	422[2]	80	108	3.9	1,762.6	1,762.6	1,762.6	0.0
B	790[2]	36	71	5.8	1,765.9	1,765.9	1,766.1	0.2
C	1,154[2]	48	84	5.0	1,770.6	1,770.6	1,771.0	0.4
D	1,690[2]	70	146	2.9	1,773.8	1,773.8	1,774.6	0.8
E	2,261[2]	50	67	6.2	1,778.1	1,778.1	1,778.5	0.4
F	2,575[2]	45	100	4.2	1,781.5	1,781.5	1,782.4	0.9
G	2,775[2]	24	90	4.6	1,782.1	1,782.1	1,782.9	0.8
H	2,849[2]	24	72	5.8	1,783.3	1,783.3	1,783.3	0.0
I	2,957[2]	40	63	6.6	1,784.9	1,784.9	1,785.3	0.4
J	3,450[2]	60	98	4.3	1,790.3	1,790.3	1,790.7	0.4
K	3,525[2]	50	149	2.8	1,792.7	1,792.7	1,793.5	0.8
L	4,020[2]	40	60	6.3	1,795.6	1,795.6	1,795.7	0.1
M	4,589[2]	30	80	4.7	1,801.1	1,801.1	1,801.6	0.5
N	5,160[2]	40	62	6.0	1,806.2	1,806.2	1,806.3	0.1
O	5,700[2]	40	80	4.7	1,811.7	1,811.7	1,811.7	0.0
P	6,340[2]	36	64	5.9	1,817.8	1,817.8	1,818.2	0.4
Q	6,913[2]	40	83	4.5	1,824.1	1,824.1	1,824.9	0.8
R	7,449[2]	30	62	6.1	1,829.8	1,829.8	1,830.2	0.4

[1]Miles above confluence Desert Hills Wash [2]Feet above confluence with Desert Hills Wash

TABLE 5

FEDERAL EMERGENCY MANAGEMENT AGENCY

MARICOPA COUNTY, AZ
AND INCORPORATED AREAS

FLOODWAY DATA

DESERT HILLS WASH – TRIBUTARY
DESERT HILLS WASH – TRIBUTARY 1

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER-SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD)			
Desert Hills Wash - Tributary 2								
A	622	130	197	2.9	1,768.4	1,768.4	1,768.5	0.1
B	1,055	50	109	5.2	1,771.9	1,771.9	1,772.1	0.2
C	1,580	70	163	3.4	1,776.2	1,776.2	1,777.0	0.8
D	1,850	70	152	3.7	1,777.9	1,777.9	1,778.7	0.8
E	2,080	41	107	5.2	1,779.9	1,779.9	1,780.3	0.4
F	2,150	40	140	4.0	1,781.7	1,781.7	1,781.8	0.1
G	2,425	58	78	5.6	1,783.5	1,783.5	1,784.3	0.8
H	3,010	60	155	2.8	1,788.3	1,788.3	1,789.3	1.0
I	3,543	45	75	5.8	1,792.6	1,792.6	1,792.8	0.2
J	4,120	45	116	3.8	1,797.7	1,797.7	1,798.7	1.0
K	4,650	40	90	4.9	1,802.7	1,802.7	1,803.2	0.5
L	5,221	46	100	4.4	1,808.8	1,808.8	1,809.1	0.3
M	5,545	50	82	5.3	1,812.1	1,812.1	1,812.8	0.7
N	5,885	63	119	3.7	1,815.1	1,815.1	1,815.5	0.4
O	5,960	60	131	3.3	1,817.5	1,817.5	1,817.5	0.0
P	6,115	66	68	6.4	1,818.6	1,818.6	1,818.6	0.0
Q	6,288	70	133	3.3	1,820.3	1,820.3	1,821.2	0.9
R	6,492	60	123	3.6	1,821.7	1,821.7	1,822.6	0.9

[1]Feet above confluence with Desert Hills Wash

TABLE 5

FEDERAL EMERGENCY MANAGEMENT AGENCY

MARICOPA COUNTY, AZ
AND INCORPORATED AREAS

FLOODWAY DATA

DESERT HILLS WASH - TRIBUTARY 2

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER-SURFACE ELEVATION			
CROSS SECTION	DISTANCE	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD)			
Desert Hills Wash - Tributary 3								
A	475[1]	140	357	2.5	1,816.7	1,816.7	1,816.9	0.2
B	840[1]	43	74	7.2	1,819.0	1,819.0	1,819.5	0.5
C	907[1]	59	216	2.5	1,821.0	1,821.0	1,821.0	0.0
D	1,370[1]	35	69	7.7	1,825.5	1,825.5	1,825.8	0.3
E	1,900[1]	40	122	4.4	1,832.1	1,832.1	1,832.7	0.6
F	2,390[1]	95	82	6.5	1,837.2	1,837.2	1,837.4	0.2
G	2,460[1]	90	353	1.5	1,841.4	1,841.4	1,842.1	0.7
H	2,635[1]	90	186	2.9	1,841.3	1,841.3	1,842.2	0.9
Desert Hills Wash - Tributary 4								
						1,819.2	1,819.2	0.0
A	680[2]	30	50	6.6	1,819.2	1,824.3	1,824.7	0.4
B	1,050[2]	47	98	3.4	1,824.3	1,825.8	1,826.4	0.6
C	1,125[2]	50	175	1.9	1,825.8	1,830.2	1,830.5	0.3
D	1,640[2]	45	57	5.8	1,830.2	1,837.9	1,838.6	0.7
E	2,160[2]	40	90	3.7	1,837.9	1,843.6	1,844.0	0.4
F	2,645[2]	50	84	3.9	1,843.6	1,851.1	1,851.2	0.1
G	3,120[2]	70	83	4.0	1,851.1	1,860.3	1,860.8	0.5
H	3,645[2]	35	62	5.3	1,860.3			

[1]Feet above confluence with Desert Hills Wash [2]Feet above confluence with Desert Hills Wash - Tributary 3

TABLE 5

FEDERAL EMERGENCY MANAGEMENT AGENCY

MARICOPA COUNTY, AZ
AND INCORPORATED AREAS

FLOODWAY DATA

DESERT HILLS WASH – TRIBUTARY 3
DESERT HILLS WASH – TRIBUTARY 4

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER-SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD)			
Desert Hills Wash - Tributary 5								
A	528	80	373	2.1	1,849.4	1,849.4	1,850.2	0.8
B	1,070	80	101	7.7	1,851.6	1,851.6	1,851.6	0.0
C	1,138	90	492	1.6	1,856.6	1,856.6	1,857.6	1.0
D	1,745	75	111	7.0	1,859.0	1,859.0	1,859.0	0.0
E	2,320	55	177	4.4	1,865.5	1,865.5	1,866.2	0.7
F	2,850	54	141	5.6	1,870.0	1,870.0	1,870.4	0.4
G	3,375	51	151	5.2	1,876.6	1,876.6	1,877.0	0.4
H	3,905	55	138	5.7	1,882.4	1,882.4	1,883.0	0.6
I	4,440	73	165	4.7	1,889.5	1,889.5	1,889.8	0.3
J	4,960	60	120	6.5	1,897.2	1,897.2	1,897.3	0.1
K	5,490	80	159	3.9	1,904.6	1,904.6	1,904.6	0.0
L	5,969	48	84	7.4	1,910.7	1,910.7	1,910.8	0.1

[1]Feet above confluence with Desert Hills Wash

TABLE 5

FEDERAL EMERGENCY MANAGEMENT AGENCY

MARICOPA COUNTY, AZ
AND INCORPORATED AREAS

FLOODWAY DATA

DESERT HILLS WASH - TRIBUTARY 5

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER-SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD)			
Desert Hills Wash - Tributary 6								
A	106	80	300	1.4	1,856.1	1,856.1	1,856.1	0.0
B	295	40	55	7.9	1,857.5	1,857.5	1,857.5	0.0
C	360	86	485	0.9	1,864.4	1,864.4	1,864.4	0.0
D	740	60	74	5.8	1,865.7	1,865.7	1,865.7	0.0
E	950	53	95	4.5	1,869.2	1,869.2	1,869.2	0.0
F	1,055	58	100	4.3	1,870.0	1,870.0	1,870.0	0.0
G	1,179	40	49	8.9	1,871.3	1,871.3	1,871.3	0.0
H	1,256	130	238	1.8	1,874.4	1,874.4	1,874.8	0.4
I	1,849	72	82	5.2	1,878.8	1,878.8	1,878.8	0.0
J	2,320	67	120	3.6	1,884.8	1,884.8	1,884.8	0.0
K	2,850	99	84	5.1	1,891.9	1,891.9	1,891.9	0.0
L	3,170	63	126	3.4	1,896.7	1,896.7	1,896.7	0.0
M	3,800	60	82	5.2	1,903.2	1,903.2	1,903.2	0.0
N	4,321	66	101	3.4	1,910.0	1,910.0	1,910.0	0.0
O	4,928	45	63	5.5	1,917.0	1,917.0	1,917.0	0.0
P	5,490	50	87	4.0	1,926.4	1,926.4	1,926.4	0.0
Q	6,020	60	75	4.7	1,933.5	1,933.5	1,933.5	0.0
R	6,600	60	94	3.7	1,941.0	1,941.0	1,941.2	0.2
S	7,125	60	88	3.9	1,947.4	1,947.4	1,947.9	0.5

[1]Feet above confluence with Desert Hills Wash

TABLE 5

FEDERAL EMERGENCY MANAGEMENT AGENCY

MARICOPA COUNTY, AZ
AND INCORPORATED AREAS

FLOODWAY DATA

DESERT HILLS WASH - TRIBUTARY 6

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER-SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD)			
Desert Lake Wash								
A	0.200	350	984	4.9	1,778.8	1,778.8	1,779.1	0.3
B	0.770	248	879	3.9	1,784.5	1,784.5	1,785.3	0.8
C	1.000	229	893	3.8	1,789.2	1,789.2	1,790.0	0.8
D	1.240	360	1,274	2.7	1,794.7	1,794.7	1,795.7	1.0
E	1.420	330	702	4.9	1,797.6	1,797.6	1,798.4	0.8
F	1.520	355	1,005	2.2	1,800.6	1,800.6	1,801.6	1.0
G	1.640	160	273	5.4	1,803.0	1,803.0	1,803.2	0.2
H	1.760	120	439	3.4	1,805.4	1,805.4	1,806.4	1.0
I	3.220	190	--[2]	--[2]	1,866.6	1,866.6	1,866.6	0.0
J	3.390	135	251	3.6	1,876.1	1,876.1	1,876.7	0.6
K	3.460	109	278	3.3	1,878.0	1,878.0	1,878.6	0.6
L	3.550	130	172	5.3	1,885.0	1,885.0	1,885.2	0.2
M	3.630	95	189	3.5	1,889.4	1,889.4	1,889.5	0.1
N	3.710	90	193	5.1	1,892.7	1,892.7	1,892.8	0.1
O	3.720	85	289	3.4	1,894.0	1,894.0	1,894.4	0.4
P	3.850	140	212	4.7	1,900.9	1,900.9	1,901.3	0.4
Q	3.980	100	117	8.5	1,908.9	1,908.9	1,909.9	1.0
R	3.990	80	355	2.8	1,910.9	1,910.9	1,911.8	0.9
S	4.080	80	160	6.2	1,913.2	1,913.2	1,913.9	0.7
T	4.170	85	248	4.0	1,919.1	1,919.1	1,920.1	1.0
U	4.280	51	128	7.8	1,925.9	1,925.9	1,926.2	0.3
V	4.370	50	184	5.4	1,932.8	1,932.8	1,933.5	0.7
W	4.470	35	104	9.6	1,939.6	1,939.6	1,939.9	0.3
X	4.570	50	198	5.0	1,947.6	1,947.6	1,948.1	0.5
Y	4.660	50	128	7.8	1,953.7	1,953.7	1,953.7	0.0
Z	4.770	50	144	6.9	1,963.9	1,963.9	1,964.0	0.1
AA	4.850	50	153	6.5	1,970.6	1,970.6	1,970.7	0.1

[1]Miles above confluence with Desert Hills Wash [2] Not available

TABLE 5

FEDERAL EMERGENCY MANAGEMENT AGENCY

MARICOPA COUNTY, AZ
AND INCORPORATED AREAS

FLOODWAY DATA

DESERT LAKE WASH

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER-SURFACE ELEVATION			
CROSS SECTION	DISTANCE	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD)			
Desert Lake Wash (Cont'd)								
AB	4.950[1]	50	97	6.6	1,978.9	1,978.9	1,979.0	0.1
AC	4.970[1]	50	389	1.7	1,986.5	1,986.5	1,987.3	0.8
AD	5.050[1]	50	89	7.2	1,989.2	1,989.2	1,989.2	0.0
Desert Lake Wash Tributary 2								
A	8,395[2]	156	221	3.3	1,881.0	1,881.0	1,881.6	0.6
B	9,130[2]	55	138	5.3	1,889.6	1,889.6	1,890.1	0.5
C	9,605[2]	50	121	6.0	1,896.3	1,896.3	1,896.8	0.5
D	10,080[2]	54	124	5.9	1,904.1	1,904.1	1,904.2	0.1
E	10,510[2]	57	145	5.0	1,910.0	1,910.0	1,910.0	0.0
F	10,980[2]	45	120	6.0	1,915.3	1,915.3	1,915.3	0.0
G	11,553[2]	61	126	5.8	1,923.8	1,923.8	1,923.8	0.0
H	12,043[2]	48	94	7.7	1,933.0	1,933.0	1,933.0	0.0
I	12,503[2]	72	170	5.0	1,940.8	1,940.8	1,941.1	0.3
J	12,830[2]	50	106	8.0	1,946.8	1,946.8	1,946.8	0.0
K	13,145[2]	50	138	6.1	1,953.2	1,953.2	1,953.4	0.2
L	13,505[2]	48	120	7.1	1,959.0	1,959.0	1,959.0	0.0
M	13,580[2]	60	203	4.2	1,962.2	1,962.2	1,962.2	0.0
N	14,150[2]	49	97	8.7	1,971.4	1,971.4	1,971.4	0.0
O	14,674[2]	42	139	6.1	1,982.1	1,982.1	1,982.1	0.0
P	15,310[2]	65	116	7.3	1,999.1	1,999.1	1,999.1	0.0
Q	15,840[2]	44	102	6.0	2,011.0	2,011.0	2,011.0	0.0

[1]Miles above confluence with Desert Hills Wash [2]Feet above confluence with Desert Lake Wash

TABLE 5

FEDERAL EMERGENCY MANAGEMENT AGENCY

MARICOPA COUNTY, AZ
AND INCORPORATED AREAS

FLOODWAY DATA

DESERT LAKE WASH
DESERT LAKE WASH - TRIBUTARY 2

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER-SURFACE ELEVATION (FEET NGVD)			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
Desert Lake Wash East Fork								
A	0.230	100	221	4.6	1,784.1	1,784.1	1,784.6	0.5
B	0.580	166	308	3.3	1,796.5	1,796.5	1,796.8	0.3
C	0.690	95	241	3.9	1,799.3	1,799.3	1,800.3	1.0
D	0.800	65	260	3.6	1,801.5	1,801.5	1,802.4	0.9
E	0.890	50	122	7.7	1,804.1	1,804.1	1,804.5	0.4
F	0.930	83	235	4.0	1,805.9	1,805.9	1,806.8	0.9
G	0.970	70	150	6.2	1,807.9	1,807.9	1,808.2	0.3
H	1.040	60	136	6.9	1,810.7	1,810.7	1,811.0	0.3
I	1.042	60	154	6.1	1,811.4	1,811.4	1,811.7	0.3
J	1.100	94	416	2.3	1,812.3	1,812.3	1,812.6	0.3
K	1.200	80	155	6.0	1,813.0	1,813.0	1,813.2	0.2
L	1.310	90	241	3.9	1,817.7	1,817.7	1,818.3	0.6
M	1.420	75	216	4.3	1,821.0	1,821.0	1,821.9	0.9
N	1.510	100	293	2.4	1,823.5	1,823.5	1,824.3	0.8
O	1.610	50	122	5.7	1,825.5	1,825.5	1,826.1	0.6
P	1.710	71	182	3.8	1,829.6	1,829.6	1,830.4	0.8
Q	1.830	85	157	4.4	1,834.0	1,834.0	1,834.5	0.5
R	1.930	50	137	5.0	1,839.0	1,839.0	1,839.5	0.5
S	2.040	50	135	5.1	1,843.5	1,843.5	1,844.3	0.8
T	2.140	50	146	4.7	1,848.8	1,848.8	1,849.3	0.5
U	2.250	55	133	5.2	1,853.6	1,853.6	1,854.3	0.7
V	2.270	50	189	3.7	1,856.5	1,856.5	1,856.5	0.0
W	2.370	50	100	7.0	1,859.8	1,859.8	1,860.1	0.3
X	2.470	50	159	4.4	1,865.7	1,865.7	1,866.6	0.9
Y	2.580	50	55	5.1	1,870.9	1,870.9	1,871.2	0.3
Z	2.670	50	66	4.2	1,878.4	1,878.4	1,878.6	0.2

[1]Miles above confluence with Desert Lake Wash

TABLE 5

FEDERAL EMERGENCY MANAGEMENT AGENCY

MARICOPA COUNTY, AZ
AND INCORPORATED AREAS

FLOODWAY DATA

DESERT LAKE WASH – EAST FORK

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE (FEET)
					FLOODING SOURCE			
Diversion Dike Wash								
A	0.084	144	248	4.5	1,288.9	1,288.9	1,288.9	0.0
B	0.369	55	168	2.3	1,294.2	1,294.2	1,294.2	0.0
C	0.777	96	148	1.3	1,296.3	1,296.3	1,296.3	0.0
D	0.938	84	148	1.3	1,296.3	1,296.3	1,296.3	0.0

[1]Miles Above Confluence With Tuthill Dike Wash

TABLE 5

FEDERAL EMERGENCY MANAGEMENT AGENCY

MARICOPA COUNTY, AZ
AND INCORPORATED AREAS

FLOODWAY DATA

DIVERSION DIKE WASH

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER-SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD)			
Doe Peak Wash								
A	0.20	430	1,168	6.3	1,753.6	1,753.6	1,753.7	0.1
B	0.29	399	954	7.7	1,758.5	1,758.5	1,758.5	0.0
C	0.39	381	1,246	5.9	1,763.1	1,763.1	1,763.4	0.3
D	0.58	269	889	8.3	1,771.4	1,771.4	1,771.4	0.0
E	0.77	473	1,464	5.0	1,781.5	1,781.5	1,781.5	0.0
F	0.86	447	1,602	4.6	1,785.2	1,785.2	1,785.2	0.0
G	1.05	420	1,307	5.6	1,794.6	1,794.6	1,794.6	0.0
H	1.24	410	1,486	4.9	1,803.0	1,803.0	1,803.2	0.2
I	1.34	512	1,337	5.5	1,806.9	1,806.9	1,806.9	0.0
J	1.62	258	766	7.4	1,820.3	1,820.3	1,820.3	0.0
K	2.19	401	1,180	4.8	1,847.8	1,847.8	1,847.8	0.0
L	2.28	301	760	7.5	1,852.5	1,852.5	1,852.5	0.0
M	2.38	388	1,202	4.7	1,857.1	1,857.1	1,857.1	0.0
N	2.47	381	840	6.8	1,861.9	1,861.9	1,862.0	0.1
O	2.66	520	1,237	4.6	1,869.8	1,869.8	1,869.9	0.1
P	2.85	415	1,149	4.9	1,878.9	1,878.9	1,878.9	0.0
Q	3.04	267	698	5.3	1,886.9	1,886.9	1,886.9	0.0
R	3.13	235	552	6.7	1,891.3	1,891.3	1,891.3	0.0
S	3.23	282	676	5.5	1,896.7	1,896.7	1,896.7	0.0
T	3.32	288	618	6.0	1,901.0	1,901.0	1,901.0	0.0
U	3.42	283	714	5.2	1,905.3	1,905.3	1,905.3	0.0
V	3.51	218	594	6.3	1,908.9	1,908.9	1,908.9	0.0
W	3.70	225	529	7.0	1,917.8	1,917.8	1,917.8	0.0
X	3.79	292	725	5.1	1,922.4	1,922.4	1,922.6	0.2
Y	3.98	165	574	6.5	1,933.0	1,933.0	1,933.2	0.2

[1] Miles above confluence with Sweat Canyon Wash

TABLE 5

FEDERAL EMERGENCY MANAGEMENT AGENCY

MARICOPA COUNTY, AZ
AND INCORPORATED AREAS

FLOODWAY DATA

DOE PEAK WASH

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER-SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD)			
Doe Peak Wash (cont'd)								
Z	4.08	101	350	10.6	1938.6	1938.6	1938.6	0.0
AA	4.25	164	467	8.0	1950.1	1950.1	1950.1	0.0
AB	4.36	95	350	4.0	1956.3	1956.3	1956.3	0.0
AC	4.46	67	158	8.8	1960.5	1960.5	1960.5	0.0
AD	4.55	87	234	6.0	1968.9	1968.9	1968.9	0.0
AE	4.65	70	208	6.7	1975.2	1975.2	1975.2	0.0
AF	4.74	57	205	6.8	1981.5	1981.5	1981.5	0.0
AG	4.84	39	144	9.7	1989.3	1989.3	1989.3	0.0

[1] Miles above confluence with Sweat Canyon Wash

TABLE 5

FEDERAL EMERGENCY MANAGEMENT AGENCY

MARICOPA COUNTY, AZ
AND INCORPORATED AREAS

FLOODWAY DATA

DOE PEAK WASH

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER-SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD)			
Doe Peak Wash East Fork	510	199	315	4.6	1,958.1	1,958.1	1,958.1	0.0
A	503	94	236	6.2	1,963.9	1,963.9	1,963.9	0.0
B	1,511	53	151	9.7	1,969.9	1,969.9	1,969.9	0.0
C	2,007	82	195	7.5	1,975.8	1,975.8	1,975.8	0.0
D	2,505	144	254	5.7	1,982.9	1,982.9	1,982.9	0.0
E	3,014	108	231	6.3	1,990.7	1,990.7	1,991.0	0.3
F								

[1] Feet above confluence with Doe Peak Wash

TABLE 5

FEDERAL EMERGENCY MANAGEMENT AGENCY

MARICOPA COUNTY, AZ
AND INCORPORATED AREAS

FLOODWAY DATA

DOE PEAK WASH EAST FORK

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER-SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD)			
Doe Peak Wash South Fork								
A	1,440	211	362	5.2	1,816.9	1,816.9	1,817.0	0.1
B	1,836	208	326	5.8	1,823.2	1,823.2	1,823.3	0.1
C	2,332	170	317	6.0	1,831.2	1,831.2	1,831.3	0.1
D	3,078	156	312	6.1	1,843.5	1,843.5	1,843.5	0.0
E	3,833	156	316	6.0	1,854.9	1,854.9	1,854.9	0.0
F	4,348	169	341	5.5	1,862.3	1,862.3	1,862.4	0.1
G	5,339	166	365	5.2	1,879.4	1,879.4	1,879.4	0.0
H	6,107	148	333	5.7	1,889.6	1,889.6	1,889.7	0.1

[1] Feet above confluence with Doe Peak Wash

TABLE 5

FEDERAL EMERGENCY MANAGEMENT AGENCY

MARICOPA COUNTY, AZ
AND INCORPORATED AREAS

FLOODWAY DATA

DOE PEAK WASH SOUTH FORK

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER-SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD)			
Dreamy Draw Wash East								
A	0.07	60	163	9.4	1,244.2	1,244.2	1,244.8	0.6
B	0.22	26	157	6.4	1,251.9	1,251.9	1,252.6	0.7
C	0.33	33	137	7.3	1,256.2	1,256.2	1,256.4	0.2
D	0.50	25	213	4.7	1,272.6	1,272.6	1,272.6	0.0
E	0.65	59	211	4.7	1,279.8	1,279.8	1,280.8	1.0
Echo Canyon Wash								
A	0.27	157	1,035	6.4	1,256.2	1,256.2	1,257.1	0.9
B	0.37	170	615	10.7	1,263.4	1,263.4	1,264.0	0.6
C	0.56	73	618	9.5	1,270.4	1,270.4	1,271.4	1.0
D	0.74	205	1,172	5.0	1,278.7	1,278.7	1,279.6	0.9
E	1.07	210	1,501	3.9	1,293.1	1,293.1	1,293.5	0.4
F	1.22	180	1,169	5.0	1,298.0	1,298.0	1,298.3	0.3
G	1.46	150	635	7.8	1,308.4	1,308.4	1,308.9	0.5
H	1.52	150	377	11.9	1,310.2	1,310.2	1,310.7	0.5
I	1.57	150	734	6.1	1,314.4	1,314.4	1,314.4	0.0
J	1.63	150	774	5.8	1,316.1	1,316.1	1,316.1	0.0
K	1.74	150	729	6.2	1,317.6	1,317.6	1,318.0	0.4
L	1.89	150	451	8.0	1,321.9	1,321.9	1,322.8	0.9
M	2.05	150	609	4.9	1,327.5	1,327.5	1,327.5	0.0
Flynn Lane Wash								
A	0.037	54	169	10.1	1,245.9	1,245.9	1,246.6	0.7
B	0.188	112	239	7.1	1,258.5	1,258.5	1,259.2	0.7
C	0.304	55	206	8.3	1,269.1	1,269.1	1,269.7	0.6
D	0.500	20	84	11.7	1,286.7	1,286.7	1,287.1	0.4
E	0.716	28	107	10.3	1,316.0	1,316.0	1,316.0	0.0

[1]Miles Above Mouth

TABLE 5

FEDERAL EMERGENCY MANAGEMENT AGENCY

MARICOPA COUNTY, AZ
AND INCORPORATED AREAS

FLOODWAY DATA

DREAMY DRAW WASH EAST - ECHO CANYON WASH - FLYNN LANE WASH

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER-SURFACE ELEVATION			
CROSS SECTION	DISTANCE	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD)			
Emerald Wash								
A	2,766[1]	57	161	2.2	1,524.3	1,524.3	1,524.3	0.0
B	4,752[1]	41	59	6.2	1,564.3	1,564.3	1,564.3	0.0
C	5,911[1]	120	483	0.7	1,593.1	1,593.1	1,593.1	0.0
D	7,003[1]	63	62	4.8	1,609.5	1,609.5	1,609.5	0.0
E	7,888[1]	123	111	4.4	1,635.4	1,635.4	1,635.4	0.0
F	9,344[1]	97	94	4.9	1,658.3	1,658.3	1,658.3	0.0
G	10,326[1]	54	75	6.2	1,681.4	1,681.4	1,681.4	0.0
H	11,341[1]	45	59	5.5	1,707.7	1,707.7	1,707.7	0.0
Escalante Wash								
A	13,300[2]	51	146	9.7	1,517.0	1,517.0	1,517.0	0.0
B	13,803[2]	89	179	7.9	1,522.1	1,522.1	1,522.1	0.0
C	14,595[2]	80	174	8.0	1,539.3	1,539.3	1,539.3	0.0
D	15,219[2]	83	250	5.6	1,551.0	1,551.0	1,551.0	0.0
Fountain Channel								
A	421[3]	67	137	6.5	1,573.4	1,573.4	1,573.4	0.0
B	1,063[3]	71	133	6.6	1,579.0	1,579.0	1,579.0	0.0
C	1,704[3]	84	117	6.1	1,584.2	1,584.2	1,584.2	0.0

[1]Feet Above Mouth [2]Feet Above confluence with Verde River [3]Feet Above confluence with Colony Wash

TABLE 5

FEDERAL EMERGENCY MANAGEMENT AGENCY

MARICOPA COUNTY, AZ
AND INCORPORATED AREAS

FLOODWAY DATA

EMERALD WASH - ESCALANTE WASH - FOUNTAIN CHANNEL

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD)			
Flemming Springs Wash								
A	0.04[1]	30	72	8.5	2,537.4	2,537.4	2,537.8	0.4
B	0.21[1]	32	76	8.0	2,583.3	2,583.3	2,583.9	0.6
C	0.41[1]	17	59	10.3	2,645.6	2,645.6	2,646.0	0.4
D	0.57[1]	20	63	9.7	2,713.6	2,713.6	2,713.7	0.1
E	0.76[1]	21	62	9.9	2,823.1	2,823.1	2,823.5	0.4
Grapevine Wash								
A	0.11[2]	317	615	8.1	2,496.4	2,496.4	2,496.4	0.0
B	0.29[2]	319	597	8.4	2,524.2	2,524.2	2,524.3	0.1
C	0.49[2]	195	526	9.5	2,560.2	2,560.2	2,560.3	0.1
D	0.67[2]	260	578	8.7	2,590.7	2,590.7	2,590.7	0.0
E	0.90[2]	269	585	8.5	2,630.0	2,630.0	2,630.1	0.1
F	1.09[2]	338	617	8.1	2,664.6	2,664.6	2,664.6	0.0
G	1.27[2]	115	445	11.2	2,701.9	2,701.9	2,702.0	0.1
H	1.43[2]	79	394	12.7	2,728.2	2,728.2	2,728.3	0.1

[1]Miles Above Confluence With Willow Springs Wash
[2]Miles Above Confluence With Rowe Wash

TABLE 5

FEDERAL EMERGENCY MANAGEMENT AGENCY

MARICOPA COUNTY, AZ AND INCORPORATED AREAS

FLOODWAY DATA

FLEMMING SPRINGS WASH-GRAPEVINE WASH

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER-SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD)			
Flying "E" Wash								
A	660	658	1,271	6.2	2,143.8	2,143.8	2,143.8	0.0
B	1,925	209	856	9.1	2,161.3	2,161.3	2,161.3	0.0
C	2,880	431	1,010	7.7	2,174.2	2,174.2	2,174.2	0.0
D	4,240	482	995	7.9	2,193.9	2,193.9	2,193.9	0.0
E	5,370	453	1,033	7.6	2,210.9	2,210.9	2,210.9	0.0
F	7,105	409	1,025	7.6	2,240.1	2,240.1	2,240.1	0.0
G	8,605	291	947	8.3	2,259.9	2,259.9	2,259.9	0.0
H	10,355	143	694	11.3	2,284.2	2,284.2	2,284.3	0.1
I	11,365	230	908	7.6	2,300.0	2,300.0	2,300.3	0.3
J	12,355	144	684	10.1	2,309.8	2,309.8	2,309.8	0.0
K	12,905	549	844	8.2	2,315.5	2,315.5	2,315.5	0.0
L	13,885	244	281	7.7	2,325.8	2,325.8	2,325.8	0.0
M	15,365	480	497	4.3	2,344.1	2,344.1	2,344.1	0.0
N	16,395	240	383	5.6	2,358.2	2,358.2	2,358.2	0.0
O	17,735	596	425	5.1	2,371.8	2,371.8	2,371.8	0.0
P	18,735	332	238	3.8	2,387.5	2,387.5	2,387.5	0.0
Q	19,765	383	263	3.4	2,404.7	2,404.7	2,404.7	0.0
R	20,785	97	151	5.9	2,422.6	2,422.6	2,422.6	0.0
S	21,740	168	330	2.7	2,435.6	2,435.6	2,435.6	0.0
T	22,645	106	162	5.5	2,449.5	2,449.5	2,449.5	0.0
U	23,750	539	207	4.3	2,467.4	2,467.4	2,467.4	0.0
V	24,770	396	252	3.6	2,484.2	2,484.2	2,484.2	0.0
W	25,970	130	179	5.0	2,500.0	2,500.0	2,500.0	0.0
X	27,370	173	192	4.7	2,522.3	2,522.3	2,522.3	0.0

[1]Feet above confluence with Sols Wash

TABLE 5

FEDERAL EMERGENCY MANAGEMENT AGENCY

MARICOPA COUNTY, AZ
AND INCORPORATED AREAS

FLOODWAY DATA

FLYING "E" WASH

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER-SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD)			
Galloway Wash								
A	240	206	1,320	14.3	2,032.3	2,032.3	2,032.3	0.0
B	630	175	1,243	15.2	2,041.0	2,041.0	2,041.0	0.0
C	1,110	259	1,431	13.2	2,050.1	2,050.1	2,050.1	0.0
D	1,780	189	1,264	15.0	2,065.0	2,065.0	2,065.0	0.0
E	2,655	392	1,688	11.3	2,080.2	2,080.2	2,080.2	0.0
F	3,770	261	1,570	12.1	2,102.1	2,102.1	2,102.1	0.0
G	4,940	251	1,107	12.1	2,122.5	2,122.5	2,122.5	0.0
H	5,700	632	1,671	8.0	2,142.9	2,142.9	2,142.9	0.0
I	6,060	360	1,350	9.9	2,149.3	2,149.3	2,149.3	0.0
J	6,830	150	945	14.2	2,167.1	2,167.1	2,167.1	0.0
K	7,340	243	1,165	11.7	2,179.3	2,179.3	2,179.3	0.0
L	8,180	114	537	11.9	2,199.9	2,199.9	2,199.9	0.0
M	8,745	118	562	11.4	2,209.8	2,209.8	2,209.8	0.0
N	8,995	133	578	11.1	2,213.7	2,213.7	2,213.7	0.0
O	9,235	104	516	12.4	2,220.3	2,220.3	2,220.3	0.0
P	9,615	94	494	12.9	2,227.4	2,227.4	2,227.4	0.0
Q	9,805	124	552	11.6	2,232.5	2,232.5	2,232.5	0.0
R	10,240	433	845	7.6	2,241.3	2,241.3	2,241.3	0.0

[1]Feet Above Confluence With Cave Creek Wash

TABLE 5

FEDERAL EMERGENCY MANAGEMENT AGENCY

MARICOPA COUNTY, AZ
AND INCORPORATED AREAS

FLOODWAY DATA

GALLOWAY WASH

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD)			
Galloway Wash (Cont'd)								
S	10,710	212	520	8.4	2,250.6	2,250.6	2,250.6	0.0
T	11,290	316	575	7.6	2,265.8	2,265.8	2,265.8	0.0
U	11,890	176	466	9.4	2,281.7	2,281.7	2,281.7	0.0
V	12,240	163	458	9.6	2,288.4	2,288.4	2,288.4	0.0
W	12,880	279	853	5.1	2,303.6	2,303.6	2,304.5	0.9
X	14,815	382	444	7.0	2,348.7	2,348.7	2,348.8	0.1
Y	15,225	230	425	6.8	2,359.3	2,359.3	2,359.3	0.0
Z	15,615	90	290	10.0	2,365.8	2,365.8	2,366.4	0.6
AA	15,970	60	224	11.0	2,374.1	2,374.1	2,374.9	0.8
AB	16,440	90	257	9.6	2,382.5	2,382.5	2,383.4	0.9
AC	16,680	56	219	11.3	2,390.4	2,390.4	2,391.2	0.8
AD	16,932	55	217	11.4	2,394.4	2,394.4	2,395.3	0.9
Galloway Wash (Middle Branch)								
AE	17,422	44	159	10.8	2,407.0	2,407.0	2,407.9	0.9
AF	17,912	38	151	11.4	2,419.3	2,419.3	2,420.1	0.8
AG	18,422	45	160	10.7	2,430.2	2,430.2	2,431.2	1.0
AH	18,912	35	139	11.4	2,442.4	2,442.4	2,443.0	0.6
AI	19,382	33	136	11.6	2,453.2	2,453.2	2,454.1	0.9
AJ	19,655	42	147	10.7	2,459.8	2,459.8	2,460.8	1.0
AK	19,890	72	179	8.8	2,465.6	2,465.6	2,466.5	0.9
AL	20,370	40	145	10.8	2,476.7	2,476.7	2,477.6	0.9
AM	20,830	80	193	8.2	2,487.6	2,487.6	2,488.3	0.7
AN	21,190	190	246	6.4	2,497.5	2,497.5	2,498.1	0.6
AO	21,395	40	145	10.8	2,505.3	2,505.3	2,505.8	0.5

[1]Feet Above Confluence With Cave Creek Wash

TABLE 5

FEDERAL EMERGENCY MANAGEMENT AGENCY

MARICOPA COUNTY, AZ
AND INCORPORATED AREAS

FLOODWAY DATA

GALLOWAY WASH - GALLOWAY WASH MIDDLE BRANCH

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD)			
Galloway Wash (Middle Branch) (Cont'd)								
AP	21,882[1]	80	182	8.7	2,517.4	2,517.4	2,517.4	1.0
AQ	22,377[1]	50	159	9.9	2,529.9	2,529.9	2,530.3	0.4
AR	22,887[1]	250	227	6.9	2,539.8	2,539.8	2,540.2	0.4
AS	23,367[1]	103	204	7.7	2,553.6	2,553.6	2,554.5	0.9
AT	23,912[1]	105	210	7.5	2,564.9	2,564.9	2,565.9	1.0
AU	24,427[1]	91	197	8.0	2,576.9	2,576.9	2,577.6	0.7
AV	24,914[1]	145	232	6.8	2,589.0	2,589.0	2,589.7	0.7
AW	25,194[1]	190	217	7.3	2,595.8	2,595.8	2,596.8	1.0
AX	25,434[1]	193	214	7.4	2,605.1	2,605.1	2,606.0	0.9
AY	25,934[1]	158	203	7.8	2,619.3	2,619.3	2,619.4	0.1
Galloway Wash (Lower Branch)								
A	535[2]	31	81	9.3	2,406.7	2,406.7	2,406.9	0.2
B	1,092[2]	66	105	7.2	2,422.4	2,422.4	2,422.5	0.1
C	1,192[2]	35	85	8.9	2,426.1	2,426.1	2,426.4	0.3
D	1,382[2]	50	95	7.9	2,429.7	2,429.7	2,429.7	0.0
E	1,392[2]	50	140	5.4	2,430.6	2,430.6	2,430.6	0.0
F	1,432[2]	70	106	7.1	2,432.0	2,432.0	2,432.0	0.0
G	1,522[2]	48	124	6.1	2,433.0	2,433.0	2,433.0	0.0
H	2,025[2]	67	102	7.0	2,446.1	2,446.1	2,446.3	0.2
I	2,525[2]	55	98	7.7	2,458.7	2,458.7	2,458.7	0.0
J	3,025[2]	69	106	7.1	2,470.7	2,470.7	2,470.7	0.0
K	3,320[2]	105	121	6.2	2,480.2	2,480.2	2,480.2	0.0
L	3,510[2]	73	310	2.3	2,488.3	2,488.3	2,488.3	0.0

[1]Feet Above Confluence With Cave Creek Wash
[2]Feet Above Confluence with Galloway Wash

TABLE 5

FEDERAL EMERGENCY MANAGEMENT AGENCY

MARICOPA COUNTY, AZ
AND INCORPORATED AREAS

FLOODWAY DATA

GALLOWAY WASH MIDDLE BRANCH - LOWER BRANCH

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER-SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD)			
Galloway Wash (Lower Branch) (Cont'd)								
M	3,775[1]	75	103	6.8	2,492.9	2,492.9	2,492.9	0.0
N	4,010[1]	74	104	6.8	2,498.0	2,498.0	2,498.1	0.1
O	4,230[1]	47	96	7.3	2,505.8	2,505.8	2,505.9	0.1
P	4,495[1]	67	100	7.0	2,510.9	2,510.9	2,510.9	0.0
Q	4,995[1]	61	98	7.2	2,523.8	2,523.8	2,523.8	0.0
R	5,525[1]	195	146	4.8	2,535.4	2,535.4	2,535.6	0.2
S	5,980[1]	206	136	5.2	2,546.6	2,546.6	2,546.6	0.0
T	6,495[1]	60	95	6.9	2,558.8	2,558.8	2,558.8	0.0
U	6,982[1]	62	72	6.0	2,571.3	2,571.3	2,571.3	0.0
V	7,527[1]	70	74	5.8	2,586.8	2,586.8	2,587.5	0.7
W	7,957[1]	45	63	6.8	2,598.2	2,598.2	2,598.2	0.0

[1]Feet Above Confluence with Galloway Wash

TABLE 5

FEDERAL EMERGENCY MANAGEMENT AGENCY

MARICOPA COUNTY, AZ
AND INCORPORATED AREAS

FLOODWAY DATA

GALLOWAY WASH LOWER BRANCH

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD)			
Galloway Wash-North Tributary								
A	0.25	421	873	8.6	2,247.3	2,247.3	2,247.3	0.0
B	0.47	388	876	8.5	2,274.7	2,274.7	2,275.5	0.8
C	0.68	236	744	10.0	2,304.2	2,304.2	2,304.5	0.3
D	0.87	120	597	12.5	2,328.4	2,328.4	2,328.7	0.3
E	1.05	183	683	10.9	2,352.1	2,352.1	2,352.2	0.1
F	1.25	125	597	12.5	2,377.6	2,377.6	2,377.8	0.2
G	1.42	299	795	9.4	2,399.3	2,399.3	2,399.3	0.0
H	1.61	303	799	9.3	2,424.9	2,424.9	2,425.0	0.1
I	1.79	406	872	8.6	2,450.3	2,450.3	2,450.3	0.0
J	1.99	209	651	10.1	2,473.4	2,473.4	2,473.5	0.1
K	2.14	255	692	9.5	2,493.2	2,493.2	2,493.2	0.0
L	2.35	330	754	8.7	2,520.9	2,520.9	2,521.0	0.1
M	2.57	463	821	8.0	2,550.5	2,550.5	2,550.5	0.0
N	2.80	358	772	8.5	2,582.7	2,582.7	2,582.7	0.0
O	3.01	248	689	9.6	2,615.4	2,615.4	2,615.4	0.0
P	3.26	372	783	8.4	2,650.2	2,650.2	2,650.2	0.0

[1]Miles Above Confluence With Unnamed Tributary to Galloway Wash

TABLES

FEDERAL EMERGENCY MANAGEMENT AGENCY

MARICOPA COUNTY, AZ AND INCORPORATED AREAS

FLOODWAY DATA

GALLOWAY WASH-NORTH TRIBUTARY

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD)			
Unnamed Tributary to Galloway Wash								
A	0.15	384	1,023	7.1	2,197.2	2,197.2	2,197.2	0.0
B	0.26	310[2]	779	9.4	2,207.3	2,207.3	2,207.3	0.0
C	0.32	460[2]	885	8.2	2,215.7	2,215.7	2,215.7	0.0
D	0.44	500[2]	495	7.5	2,229.8	2,229.8	2,229.8	0.0
E	0.58	125	413	9.0	2,248.1	2,248.1	2,248.1	0.0
F	0.71	127	393	9.5	2,263.6	2,263.6	2,263.6	0.0
G	0.78	96	348	10.7	2,270.9	2,270.9	2,270.9	0.0
H	0.84	90	105	2.1	2,277.5	2,277.5	2,277.5	0.0
I	0.89	27	28	5.8	2,283.1	2,283.1	2,283.1	0.0
J	0.99	55	42	4.0	2,296.8	2,296.8	2,296.8	0.0

[1]Miles Above Confluence With Galloway Wash
[2]Combined Flooding Effects With Galloway Wash-North Tributary

TABLE 5

FEDERAL EMERGENCY MANAGEMENT AGENCY

MARICOPA COUNTY, AZ AND INCORPORATED AREAS

FLOODWAY DATA

UNNAMED TRIBUTARY TO GALLOWAY WASH

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD)			
East Garambullo Wash								
A	0.094	46	84	7.7	1,422.2	1,422.2	1,422.2	0.0
B	0.142	36	131	5.0	1,424.2	1,424.2	1,424.4	0.2
C	0.284	39	53	4.8	1,431.0	1,431.0	1,431.2	0.2
D	0.378	24	44	5.9	1,435.8	1,435.8	1,436.2	0.4
E	0.473	38	74	3.5	1,439.4	1,439.4	1,439.7	0.3
F	0.568	23	36	7.2	1,446.1	1,446.1	1,446.1	0.0
G	0.662	48	70	3.7	1,451.9	1,451.9	1,451.9	0.0
H	0.757	46	45	5.7	1,459.2	1,459.2	1,459.2	0.0
I	0.852	88	90	2.9	1,464.9	1,464.9	1,464.9	0.0
J	0.947	32	40	6.4	1,471.2	1,471.2	1,471.2	0.0
K	1.041	32	53	4.9	1,478.3	1,478.3	1,478.3	0.0
L	1.136	19	37	7.0	1,484.0	1,484.0	1,484.0	0.0
M	1.231	28	41	6.3	1,492.5	1,492.5	1,492.5	0.0
N	1.325	38	47	5.5	1,501.2	1,501.2	1,501.2	0.0
O	1.429	26	39	6.6	1,510.8	1,510.8	1,510.8	0.0

[1]Miles Above Confluence With Twin Buttes Wash

TABLE 5

FEDERAL EMERGENCY MANAGEMENT AGENCY

MARICOPA COUNTY, AZ AND INCORPORATED AREAS

FLOODWAY DATA

EAST GARAMBULLO WASH

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD)			
West Garambullo Wash								
A	0.284	58	115	4.2	1,430.0	1,430.0	1,430.3	0.3
B	0.378	65	134	3.6	1,435.9	1,435.9	1,436.0	0.1
C	0.473	35	63	7.6	1,438.9	1,438.9	1,438.9	0.0
D	0.568	48	120	4.0	1,443.0	1,443.0	1,443.2	0.2
E	0.662	21	52	9.2	1,448.4	1,448.4	1,448.4	0.0
F	0.757	52	112	4.3	1,453.2	1,453.2	1,453.5	0.3
G	0.852	39	68	7.2	1,457.8	1,457.8	1,458.1	0.3
H	0.947	24	78	6.2	1,463.1	1,463.1	1,463.6	0.5
I	1.041	40	79	6.1	1,468.3	1,468.3	1,468.3	0.0
J	1.136	28	61	7.9	1,474.6	1,474.6	1,474.7	0.1
K	1,231	33	79	6.1	1,481.2	1,481.2	1,481.2	0.0
L	1.323	32	62	7.8	1,487.2	1,487.2	1,487.2	0.0
M	1.420	30	69	7.0	1,495.0	1,495.0	1,495.0	0.0
N	1.515	46	79	6.1	1,501.8	1,501.8	1,501.8	0.0
O	1.609	24	62	7.8	1,508.5	1,508.5	1,508.5	0.0
P	1.685	24	55	8.8	1,516.1	1,516.1	1,516.1	0.0

[1]Miles Above Confluence With Twin Buttes Wash

TABLE 5

FEDERAL EMERGENCY MANAGEMENT AGENCY

MARICOPA COUNTY, AZ AND INCORPORATED AREAS

FLOODWAY DATA

WEST GARAMBULLO WASH

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER-SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD)			
Gila River								
A	0.11	2,230	36,905	6.5	767.6	767.6	767.6	0.0
B	0.62	4,590	72,487	3.3	772.6	772.6	773.2	0.6
C	1.13	6,070	86,488	2.8	773.4	773.4	774.1	0.7
D	1.81	7,480	104,741	2.3	774.2	774.2	774.9	0.7
E	2.47	8,210	97,261	2.5	775.0	775.0	775.7	0.7
F	3.15	7,630	97,295	2.5	776.1	776.1	776.8	0.7
G	4.01	9,700	98,292	2.4	777.6	777.6	778.4	0.8
H	4.71	9,450	86,111	2.8	779.1	779.1	779.9	0.8
I	5.04	8,600	76,579	3.1	780.8	780.8	781.7	0.9
J	5.78	5,910	50,387	4.8	784.6	784.6	785.5	0.9
K	6.30	3,600	41,692	5.8	788.0	788.0	788.8	0.8
L	6.82	2,370	36,002	6.7	791.9	791.9	792.8	0.9
M	7.54	3,990	45,130	5.3	795.3	795.3	796.0	0.7
N	8.08	3,430	40,974	5.9	798.8	798.8	799.6	0.8
O	8.56	3,740	49,701	4.9	802.9	802.9	803.5	0.6
P	9.05	4,910	74,041	3.3	804.6	804.6	805.3	0.7
Q	9.76	5,306	60,112	4.1	805.8	805.8	806.5	0.7
R	10.47	4,330	46,299	5.3	807.7	807.7	808.3	0.6
S	11.04	4,150	47,165	5.2	810.6	810.6	811.1	0.5
T	11.55	4,480	47,277	5.2	813.3	813.3	814.1	0.8

[1]Miles Above Crest of Gillespie Dam

TABLE 5

FEDERAL EMERGENCY MANAGEMENT AGENCY

MARICOPA, AZ
AND INCORPORATED AREAS

FLOODWAY DATA

GILA RIVER

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER-SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD)			
Gila River								
U[2]	12.352	4,729	50,741	4.1	817.2	817.2	817.2	0.0
V[2]	12.694	4,934	47,210	4.5	817.2	817.2	817.5	0.3
W	13.017	5,166	42,379	5.0	818.7	818.7	819.1	0.4
X	13.428	4,152	28,581	7.4	822.5	822.5	822.8	0.3
Y	13.725	3,460	34,840	6.0	827.5	827.5	827.7	0.2
Z	14.041	5,266	32,418	6.5	829.5	829.5	829.6	0.1
AA	14.607	8,050	73,178	2.9	834.9	834.9	835.5	0.6
AB	14.987	7,110	57,154	3.7	835.5	835.5	836.2	0.7
AC	15.491	6,424	48,280	4.4	837.2	837.2	838.0	0.8
AD	15.933	5,028	42,644	4.9	839.1	839.1	840.0	0.9
AE	16.403	4,680	53,279	3.9	841.5	841.5	842.0	0.5
AF	16.872	4,034	46,892	4.5	842.7	842.7	843.2	0.5
AG	17.342	4,077	31,121	6.8	845.0	845.0	845.3	0.3
AH	17.811	3,994	37,614	5.6	849.5	849.5	849.5	0.0
AI	18.290	5,234	48,159	4.4	851.9	851.9	852.0	0.1
AJ	18.768	5,845	45,546	4.6	855.2	855.2	855.2	0.0
AK	19.201	5,009	29,118	7.2	857.4	857.4	857.5	0.1
AL	19.572	4,343	39,071	5.4	860.3	860.3	860.5	0.2
AM	20.125	3,981	38,956	5.8	864.5	864.5	864.8	0.3
AN	20.540	3,243	30,807	7.4	868.2	868.2	868.4	0.2
AO	21.027	2,723	30,342	7.5	870.8	870.8	871.4	0.6
AP	21.486	3,446	30,141	7.5	872.9	872.9	873.8	0.9
AQ	21.764	4,258	35,966	6.3	875.3/874.4[3]	874.4	875.4	1.0
AR	22.262	5,873	50,406	4.5	877.9/876.4[3]	876.4	877.3	0.9
AS	22.786	5,403	47,164	4.8	879.9/878.5[3]	878.5	879.2	0.7
AT	23.249	4,751	41,768	5.4	882.3/880.9[3]	880.9	881.6	0.7
AU	23.723	4,525	36,952	6.1	886.3/886.0[3]	886.0	886.3	0.3

[1]Miles above crest of Gillespie Dam [2]Transition point to reflect revised hydrology [3]River side/Land side

TABLE 5

FEDERAL EMERGENCY MANAGEMENT AGENCY

MARICOPA COUNTY, AZ
AND INCORPORATED AREAS

FLOODWAY DATA

GILA RIVER

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER-SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD)			
Gila River (Cont'd)								
AV	24.195	5,050	54,221	4.2	889.3/889.2[2]	889.2	889.4	0.2
AW	24.655	5,426	51,567	4.4	890.5/890.4[2]	890.4	890.8	0.4
AX	25.130	5,559	49,301	4.6	891.9	891.9	892.5	0.6
AY	25.610	4,349	39,669	5.7	893.7	893.7	894.4	0.7
AZ	26.088	3,218	32,623	7.0	896.4	896.4	897.2	0.8
BA	26.736	3,912	39,321	5.8	899.5	899.5	899.5	0.0
BB	27.024	3,540	32,566	7.0	901.6	901.6	902.0	0.4
BC	27.447	3,564	36,453	6.2	904.8	904.8	904.9	0.1
BD	27.858	2,139	23,847	9.5	908.0	908.0	908.0	0.0
BE	28.293	2,917	33,045	6.9	911.2	911.2	911.3	0.1
BF	28.762	1,811	21,645	10.5	913.1/912.9[2]	912.9	913.3	0.4
BG	29.047	2,349	28,242	8.0	916.2/915.8[2]	915.8	916.3	0.5
BH	29.993	3,982	44,583	5.1	922.8	922.8	923.4	0.6
BI	30.458	3,480	36,012	6.3	924.7/924.6[2]	924.6	925.6	1.0
BJ	30.927	4,170	40,972	5.5	928.2	928.2	929.0	0.8
BK	31.405	4,903	38,957	5.8	932.0	932.0	932.9	0.9
BL	31.872	4,079	36,077	6.3	936.5	936.5	937.4	0.9
BM	32.156	4,912	47,417	4.8	939.5	939.5	940.4	0.9
BN	32.525	4,444	43,486	5.2	940.7/940.6[2]	940.6	941.6	1.0
BO	33.009	4,629	39,555	5.7	945.3/944.9[2]	944.9	945.7	0.8

[1]Miles above crest of Gillespie Dam [2]River side/Land side

TABLE 5

FEDERAL EMERGENCY MANAGEMENT AGENCY

MARICOPA COUNTY, AZ
AND INCORPORATED AREAS

FLOODWAY DATA

GILA RIVER

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD)			
Gila River								
MJ	24.62	4,525	39,339	5.9	661.3	661.3	661.8	0.5
MK	25.00	3,640	28,902	8.0	662.8	662.8	663.3	0.5
ML	25.38	3,530	33,689	6.9	665.1	665.1	665.7	0.6
MM	25.76	2,950	27,215	8.5	667.2	667.2	667.7	0.5
MN	26.14	2,400	24,232	9.5	670.0	670.0	670.4	0.4
MO	26.52	3,015	36,582	6.3	673.7	673.7	674.5	0.8
MP	26.89	3,425	40,557	5.7	675.0	675.0	675.8	0.8
MQ	27.27	3,770	40,955	5.7	676.2	676.2	676.9	0.7
MR	27.65	4,060	52,155	4.4	677.0	677.0	677.8	0.8
MS	28.03	3,165	33,898	6.8	677.6	677.6	678.4	0.8
MT	28.32	1,930	20,154	11.5	679.6	679.6	679.8	0.2
MU	28.69	3,435	42,752	5.4	683.8	683.8	684.4	0.6
MV	29.17	3,635	39,330	5.9	685.4	685.4	686.1	0.7
MW	29.55	3,981	42,438	5.5	687.2	687.2	688.1	0.9
MX	30.02	3,695	34,229	6.8	689.8	689.8	690.3	0.5
MY	30.49	2,965	29,065	8.0	692.4	692.4	692.7	0.3
MZ	30.97	3,524	35,455	6.6	694.6	694.6	694.9	0.3
NA	31.25	2,893	25,420	9.2	696.2	696.2	696.4	0.2
NB	31.73	2,575	25,270	9.2	699.5	699.5	699.6	0.1
NC	32.10	2,225	25,544	9.1	702.6	702.6	702.6	0.0
ND	32.48	1,995	22,974	10.1	704.4	704.4	704.7	0.3
NE	32.96	2,360	32,433	7.2	708.1	708.1	708.5	0.4
NF	33.34	2,860	40,948	5.7	709.6	709.6	710.0	0.4
NG	33.81	3,362	38,200	6.1	711.0	711.0	711.4	0.4
NH	34.28	3,325	32,178	7.2	712.6	712.6	713.0	0.4
NI	34.66	3,145	34,366	6.8	714.4	714.4	715.0	0.6

[1]Miles Above Painted Rock Dam

TABLE 5

FEDERAL EMERGENCY MANAGEMENT AGENCY

MARICOPA COUNTY, AZ AND INCORPORATED AREAS

FLOODWAY DATA

GILA RIVER

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD)			
Gila River (Cont'd)								
NJ	35.13	4,765	43,537	5.4	716.1	716.1	716.8	0.7
NK	35.61	6,445	45,246	5.2	718.1	718.1	718.6	0.5
NL	36.08	6,700	42,553	5.5	719.8	719.8	720.5	0.7
NM	36.55	5,974	37,220	6.3	722.1	722.1	722.5	0.4
NN	37.03	5,741	39,862	5.9	725.0	725.0	725.4	0.4
NO	37.41	4,645	37,576	6.2	727.1	727.1	727.3	0.2
NP	37.79	3,360	33,452	7.0	729.6	729.6	729.7	0.1
NQ	38.16	3,296	29,344	8.0	731.8	731.8	732.0	0.2
NR	38.64	3,430	36,493	6.4	734.8	734.8	735.1	0.3
NS	39.11	3,510	40,744	5.8	737.5	737.5	737.9	0.4
NT	39.59	3,790	41,876	5.6	739.8	739.8	740.3	0.5
NU	40.06	2,427	26,664	8.8	742.3	742.3	742.6	0.3
NV	40.42	1,608	29,083	8.1	750.1	750.1	750.3	0.2
NW	40.56	1,784	34,236	6.9	752.7	752.7	752.9	0.2

[1]Miles Above Painted Rock Dam

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD)			
Grass Wash								
A	0.037	210	1,991	5.6	2,159.7	2,159.7	2,160.6	0.9
B	0.132	600	4,424	2.5	2,160.5	2,160.5	2,161.3	0.8
C	0.411	1,500	7,091	1.6	2,160.8	2,160.8	2,161.8	1.0
D	0.505	1,650	7,014	1.6	2,160.9	2,160.9	2,161.9	1.0
E	0.600	1,600	5,182	2.1	2,161.0	2,161.0	2,162.0	1.0
F	0.694	1,400	3,915	2.8	2,161.6	2,161.6	2,162.5	0.9
G	0.786	1,200	2,333	4.8	2,163.1	2,163.1	2,163.5	0.4
H	0.880	1,200	3,396	3.3	2,164.6	2,164.6	2,165.3	0.7
I	1.161	1,400	3,767	2.9	2,167.2	2,167.2	2,168.1	0.9
J	1.256	1,400	4,424	2.5	2,167.8	2,167.8	2,168.8	1.0
K	1.539	1,100	2,802	4.0	2,170.4	2,170.4	2,171.3	0.9
L	1.631	1,000	3,882	2.9	2,171.4	2,171.4	2,172.2	0.8
M	1,822	1,000	3,588	3.1	2,172.7	2,172.7	2,173.7	1.0
N	2.008	1,000	3,116	2.4	2,174.3	2,174.3	2,175.3	1.0
O	2.103	1,000	2,622	2.9	2,175.0	2,175.0	2,175.9	0.9
P	2.291	876	1,935	3.9	2,177.1	2,177.1	2,178.0	0.9
Q	2.384	900	2,759	2.7	2,178.1	2,178.1	2,179.1	1.0
R	2.478	800	2,146	3.5	2,179.1	2,179.1	2,179.8	0.7
S	2.570	800	2,876	2.6	2,179.7	2,179.7	2,180.5	0.8
T	2.759	800	2,431	3.1	2,181.0	2,181.0	2,181.8	0.8
U	2.853	850	2,834	2.6	2,181.5	2,181.5	2,182.4	0.9
V	2.950	900	2,688	2.8	2,182.0	2,182.0	2,182.9	0.9
W	3.137	1,100	3,065	2.4	2,183.4	2,183.4	2,184.4	1.0
X	3.234	1,000	2,435	3.1	2,184.2	2,184.2	2,185.0	0.8
Y	3.328	900	2,527	3.0	2,185.0	2,185.0	2,185.9	0.9
Z	3.421	800	1,880	2.6	2,185.8	2,185.8	2,186.7	0.9

[1]Miles Above Atchison, Topeka and Santa Fe Railroad

TABLE 5

FEDERAL EMERGENCY MANAGEMENT AGENCY

MARICOPA COUNTY, AZ AND INCORPORATED AREAS

FLOODWAY DATA

GRASS WASH

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD)			
Grass Wash (Cont'd)								
AA	3.516	700	1,480	3.3	2,187.0	2,187.0	2,187.6	0.6
AB	3.611	700	1,356	3.6	2,188.7	2,188.7	2,189.3	0.6
AC	3.706	600	1,472	3.3	2,189.9	2,189.9	2,190.8	0.9
AD	3.988	600	1,348	3.6	2,194.0	2,194.0	2,194.7	0.7
AE	4.178	600	1,691	2.9	2,196.0	2,196.0	2,196.9	0.9
AF	4.362	600	1,751	2.8	2,197.7	2,197.7	2,198.6	0.9
AG	4.455	600	1,738	2.8	2,198.4	2,198.4	2,199.3	0.9
AH	4.552	600	1,792	2.7	2,199.1	2,199.1	2,200.0	0.9
AI	4.647	600	1,769	2.8	2,199.8	2,199.8	2,200.6	0.8
AJ	4.928	500	1,520	3.2	2,202.2	2,202.2	2,202.8	0.6
AK	5.117	500	1,362	3.6	2,203.8	2,203.8	2,204.5	0.7
AL	5.211	500	1,177	4.1	2,205.6	2,205.6	2,206.0	0.4
AM	5.304	500	1,380	3.5	2,207.0	2,207.0	2,207.5	0.5
AN	5.493	500	1,479	3.3	2,208.8	2,208.8	2,209.6	0.8
AO	5.592	500	1,601	3.0	2,209.7	2,209.7	2,210.4	0.7
AP	5.685	500	1,548	3.1	2,210.5	2,210.5	2,211.2	0.7

[1]Miles Above Atchison, Topeka and Santa Fe Railroad

TABLE 5

FEDERAL EMERGENCY MANAGEMENT AGENCY

MARICOPA COUNTY, AZ AND INCORPORATED AREAS

FLOODWAY DATA

GRASS WASH

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER-SURFACE ELEVATION			
CROSS SECTION	DISTANCE	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD)			
Greystone Wash								
A	561[1]	46	40	4.9	1,719.9	1,719.9	1,719.9	0.0
B	1,653[1]	25	33	5.9	1,764.3	1,764.3	1,764.3	0.0
Hesperus Wash								
A	461[2]	196	146	3.8	1,734.6	1,734.6	1,734.6	0.0
B	1,946[2]	41	107	5.3	1,763.5	1,763.5	1,763.5	0.0
C	3,258[2]	73	223	2.2	1,790.6	1,790.6	1,790.6	0.0
D	4,565[2]	38	65	7.5	1,818.3	1,818.3	1,818.3	0.0
E	5,693[2]	40	66	5.3	1,843.2	1,843.2	1,843.2	0.0
F	8,242[2]	277	426	6.1	1,905.9	1,905.9	1,905.9	0.0
Jacklin Wash								
A	2,640[3]	173	426	2.3	1,511.6	1,511.6	1,511.6	0.0
B	3,627[3]	141	168	5.4	1,526.1	1,526.1	1,526.1	0.0
C	4,833[3]	60	62	5.3	1,549.0	1,549.0	1,549.0	0.0
D	6,835[3]	102	72	4.5	1,589.7	1,589.7	1,589.7	0.0
E	7,902[3]	69	74	4.4	1,613.6	1,613.6	1,613.6	0.0

[1]Feet Above Sycamore Drive [2]Feet Above Balboa Wash [3]Feet Above Mouth

TABLE 5

FEDERAL EMERGENCY MANAGEMENT AGENCY

MARICOPA COUNTY, AZ
AND INCORPORATED AREAS

FLOODWAY DATA

GREYSTONE WASH - HESPERUS WASH - JACKLIN WASH

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER-SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD)			
Hartman Wash								
A	650	224	393	6.4	2,192.2	2,192.2	2,192.2	0.0
B	1,570	461	788	4.8	2,204.5	2,204.5	2,205.4	0.9
C	2,890	546	649	5.9	2,226.2	2,226.2	2,226.2	0.0
D	4,610	110	426	8.9	2,255.1	2,255.1	2,255.1	0.0
E	6,100	154	467	8.1	2,270.8	2,270.8	2,270.8	0.0
F	7,540	429	761	5.0	2,290.5	2,290.5	2,290.5	0.0
G	9,100	412	618	6.2	2,313.2	2,313.2	2,313.8	0.6
H	10,595	549	885	4.3	2,334.5	2,334.5	2,335.0	0.5
I	13,070	329	635	6.0	2,366.0	2,366.0	2,366.4	0.4
J	14,090	146	458	8.3	2,383.3	2,383.3	2,383.4	0.1
K	15,600	122	433	8.8	2,398.4	2,398.4	2,398.7	0.3
L	16,620	136	415	8.8	2,409.8	2,409.8	2,409.8	0.0
M	18,220	54	131	3.4	2,437.0	2,437.0	2,437.0	0.0
N	19,580	429	810	4.5	2,445.5	2,445.5	2,445.5	0.0
O	20,992	162	1,211	3.0	2,462.2	2,462.2	2,462.3	0.1
P	22,462	133	440	8.3	2,475.8	2,475.8	2,475.8	0.0
Q	23,962	139	512	7.1	2,489.0	2,489.0	2,489.1	0.1
R	25,412	254	564	6.5	2,503.3	2,503.3	2,503.3	0.0
S	27,102	190	505	7.2	2,521.5	2,521.5	2,521.5	0.0
T	28,962	509	896	4.1	2,544.7	2,544.7	2,544.7	0.0
U	31,098	148	448	8.1	2,559.0	2,559.0	2,559.0	0.0
V	32,558	140	468	7.8	2,574.2	2,574.2	2,574.3	0.1
W	34,113	150	487	7.5	2,586.1	2,586.1	2,586.4	0.3
X	35,543	98	253	7.3	2,599.2	2,599.2	2,599.2	0.0
Y	37,103	83	244	7.6	2,612.9	2,612.9	2,612.9	0.0
Z	38,693	71	221	8.4	2,631.4	2,631.4	2,631.4	0.0

[1]Feet above confluence with Sols Wash

TABLE 5

FEDERAL EMERGENCY MANAGEMENT AGENCY

MARICOPA COUNTY, AZ
AND INCORPORATED AREAS

FLOODWAY DATA

HARTMAN WASH

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER-SURFACE ELEVATION			
CROSS SECTION	DISTANCE	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD)			
Hartman Wash (Cont'd)								
AA	40,098[1]	89	269	6.9	2,642.0	2,642.0	2,642.3	0.3
AB	41,508[1]	288	423	4.4	2,654.6	2,654.6	2,654.6	0.0
AC	43,088[1]	100	251	7.4	2,668.5	2,668.5	2,668.9	0.4
AD	44,688[1]	100	264	7.0	2,684.8	2,684.8	2,685.2	0.4
AE	46,208[1]	100	334	5.5	2,700.8	2,700.8	2,701.2	0.4
AF	48,023[1]	76	224	8.3	2,722.1	2,722.1	2,722.1	0.0
AG	49,543[1]	103	262	7.1	2,738.2	2,738.2	2,738.3	0.1
AH	50,943[1]	100	256	7.2	2,758.1	2,758.1	2,758.1	0.0
Unnamed Tributary to Hartman Wash								
A	680[2]	241	297	5.2	2,594.0	2,594.0	2,594.0	0.0
B	1,130[2]	86	217	7.2	2,598.1	2,598.1	2,598.4	0.3
C	1,630[2]	85	216	7.2	2,603.3	2,603.3	2,603.4	0.1

[1]Feet above confluence with Sols Wash [2]Feet above confluence with Hartmann Wash

TABLE 5

FEDERAL EMERGENCY MANAGEMENT AGENCY

MARICOPA COUNTY, AZ
AND INCORPORATED AREAS

FLOODWAY DATA

HARTMAN WASH - UNNAMED TRIBUTARY TO HARTMAN WASH

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD)			
Hassayampa River								
A	0.920	12,265	20,245	3.6	809.2/808.0[2]	808.0[3]	808.7[3]	0.7
B	1.010	11,565	34,361	2.1	810.7/809.3[2]	809.3[3]	809.9[3]	0.6
C	1.110	10,680	16,110	4.5	811.2/809.6[2]	809.6[3]	810.3[3]	0.7
D	1.200	9,930	8,218	8.9	815.4/811.1[2]	811.1[3]	811.9[3]	0.8
E	1.300	9,340	14,800	4.9	817.2/814.6[2]	814.6[3]	815.2[3]	0.6
F	1.490	8,350	13,556	5.4	821.6/819.4[2]	819.4[3]	820.1[3]	0.7
G	1.650	7,190	12,107	6.0	825.2/823.9[2]	823.9[3]	824.2[3]	0.3
H	1.810	6,496	17,556	4.2	828.3/827.0[2]	827.0[3]	827.2[3]	0.2
I	1.910	6,140	14,984	4.9	830.3/827.6[2]	827.6[3]	828.2[3]	0.6
J	2.380	4,065	13,710	5.3	838.8/837.8[2]	837.8[3]	838.3[3]	0.5
K	2.570	3,728	14,537	5.0	840.6/842.7[2]	840.6[3]	841.2[3]	0.6
L	2.670	3,829	10,905	6.7	842.6/847.0[2]	842.6[3]	842.6[3]	0.0
M	2.680	3,850	11,776	6.2	842.8/855.1[2]	842.8[3]	842.8[3]	0.0
N	2.720	3,045	10,480	7.0	844.5/855.2[2]	844.5[3]	845.2[3]	0.7
O	2.780	2,750	9,766	7.5	846.8/855.2[2]	846.8[3]	846.9[3]	0.1
P	2.870	2,675	10,009	7.3	849.6/855.2[2]	849.6[3]	850.2[3]	0.6
Q	3.150	2,350	10,104	7.3	853.9/858.0[2]	853.9[3]	854.5[3]	0.6
R	3.810	1,725	9,493	7.7	865.6	865.6	865.7	0.1
S	4.000	850	5,204	14.1	869.6	869.6	869.6	0.0
T	4.010	850	7,759	9.5	872.6	872.6	872.6	0.0
U	4.250	2,525	11,744	6.3	875.7	875.7	876.0	0.3
V	4.720	2,860	10,729	6.9	886.4	886.4	887.0	0.6
W	4.910	2,780	11,188	6.6	889.8	889.8	890.4	0.6
X	5.380	2,900	11,824	6.3	900.4	900.4	901.1	0.7
Y	5.950	2,950	12,185	6.1	911.6	911.6	912.1	0.5
Z	6.420	2,975	10,026	7.4	919.7	919.7	920.2	0.5

[1]Miles Above Confluence With Gila River
[2]Elevations Left of Levee/Right of Levee
[3]Elevations Without Consideration of Levees

TABLE 5

FEDERAL EMERGENCY MANAGEMENT AGENCY

MARICOPA COUNTY, AZ
AND INCORPORATED AREAS

FLOODWAY DATA

HASSAYAMPA RIVER

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD)			
Hassayampa River (Cont'd)								
AA	6.800	2,775	10,888	6.8	928.0	928.0	928.7	0.7
AB	6.990	2,520	9,572	7.7	933.3	933.3	933.8	0.5
AC	7.470	2,605	11,093	6.7	944.2	944.2	944.5	0.3
AD	7.660	2,540	8,987	8.2	947.7	947.7	948.1	0.4
AE	8.220	2,165	8,427	8.8	963.0	963.0	963.4	0.4
AF	8.790	2,237	9,692	7.7	977.7	977.7	977.9	0.2
AG	8.980	2,251	8,970	8.3	980.8	980.8	981.2	0.4
GH	9.360	1,995	10,256	7.3	989.9	989.9	990.9	1.0
AI	9.740	1,600	8,630	8.6	997.2	997.2	997.3	0.1
AJ	10.120	1,800	9,673	7.8	1,005.9	1,005.9	1,006.6	0.7
AK	10.690	1,430	6,957	10.8	1,020.2	1,020.2	1,020.2	0.0
AL	10.730	1,450	11,195	6.7	1,022.1	1,022.1	1,022.7	0.6
AM	10.980	1,068	57,014	13.2	1,026.2	1,026.2	1,026.2	0.0
AN	11.000	1,068	7,017	10.7	1,027.4	1,027.4	1,027.4	0.0
AO	11.090	1,297	10,406	7.2	1,030.9	1,030.9	1,030.9	0.0
AP	11.330	1,541	8,711	8.6	1,034.2	1,034.2	1,034.6	0.4
AQ	11.520	1,820	9,313	8.1	1,038.4	1,038.4	1,038.5	0.1
AR	11.810	1,965	9,610	7.8	1,043.4	1,043.4	1,043.4	0.0
AS	12.090	2,166	9,143	8.2	1,051.3	1,051.3	1,051.6	0.3
AT	12.750	2,050	9,404	8.0	1,067.5	1,067.5	1,068.0	0.5
AU	12.940	1,950	10,049	7.5	1,072.1	1,072.1	1,072.6	0.5
AV	13.040	1,960	9,455	8.0	1,073.8	1,073.8	1,074.5	0.7
AW	13.420	2,155	9,284	8.1	1,081.6	1,081.6	1,081.9	0.3
AX	13.980	1,800	10,134	7.5	1,095.3	1,095.9	1,095.9	0.6
AY	14.080	1,784	8,388	9.0	1,096.8	1,096.8	1,097.5	0.7
AZ	14.270	1,698	7,231	10.5	1,101.2	1,101.2	1,101.2	0.9

[1]Miles Above Confluence With Gila River

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD)			
Hassayampa River (Cont'd)								
BA	14.360	1,643	8,388	9.0	1,104.4	1,104.4	1,105.3	0.9
BB	14.550	1,590	8,229	9.2	1,108.5	1,108.5	1,108.9	0.4
BC	14.830	1,793	10,238	7.4	1,115.5	1,115.5	1,115.6	0.1
BD	15.110	1,941	10,364	7.3	1,121.0	1,121.0	1,121.1	0.1
BE	15.210	1,885	8,600	8.8	1,122.1	1,122.1	1,122.1	0.0
BF	15.400	1,850	9,920	7.7	1,126.8	1,126.8	1,126.9	0.1
BG	15.490	1,770	9,173	8.3	1,128.0	1,128.0	1,128.1	0.1
BH	15.590	1,730	10,333	5.4	1,129.8	1,129.8	1,129.8	0.0
BI	15.870	1,830	6,905	8.1	1,133.0	1,133.0	1,133.2	0.2
BJ	16.160	2,407	6,495	8.6	1,138.2	1,138.2	1,138.3	0.1
BK	16.250	2,665	10,567	5.3	1,141.1	1,141.1	1,141.2	0.1
BL	16.350	2,735	9,970	5.6	1,142.4	1,142.4	1,142.5	0.1
BM	16.530	2,640	8,484	6.6	1,146.9	1,146.9	1,146.9	0.0
BN	17.100	2,280	8,212	6.8	1,159.0	1,159.0	1,159.2	0.2
BO	17.290	1,815	6,644	8.4	1,162.7	1,162.7	1,163.4	0.7
BP	17.580	1,550	7,393	7.6	1,169.8	1,169.8	1,170.6	0.8
BQ	17.860	1,505	7,654	7.3	1,176.9	1,176.9	1,177.0	0.1
BR	18.240	1,576	7,437	7.5	1,183.7	1,183.7	1,184.2	0.5
BS	18.520	2,122	8,263	6.8	1,191.0	1,191.0	1,191.0	0.0
BT	19.090	1,820	6,572	8.6	1,202.4	1,202.4	1,203.0	0.6
BU	19.470	1,235	6,321	9.0	1,211.5	1,211.5	1,212.0	0.5
BV	19.850	1,395	7,263	7.8	1,221.9	1,221.9	1,222.1	0.2
BW	19.940	1,475	6,232	9.1	1,223.3	1,223.3	1,223.4	0.1
BX	20.510	1,864	7,174	7.9	1,233.7	1,233.7	1,234.0	0.3
BY	20.800	1,705	6,997	8.1	1,239.8	1,239.8	1,240.4	0.6
BZ	21.170	1,580	7,201	7.9	1,250.4.	1,250.4	1,250.7	0.3

[1]Miles Above Confluence With Gila River

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD)			
Hassayampa River (Cont'd)								
CA	21.650	1,725	7,727	7.3	1,260.3	1,260.3	1,260.8	0.5
CB	21.840	1,715	7,631	7.4	1,262.9	1,262.9	1,263.2	0.3
CC	22.120	1,567	8,758	6.5	1,269.0	1,269.0	1,269.3	0.3
CD	22.210	1,635	7,195	8.0	1,270.1	1,270.1	1,270.4	0.3
CE	22.500	1,815	7,965	7.2	1,277.1	1,277.1	1,277.2	0.1
CF	22.880	1,775	7,850	7.3	1,284.0	1,284.0	1,284.7	0.7
CG	23.070	1,540	7,074	8.1	1,287.2	1,287.2	1,288.0	0.8
CH	23.450	1,529	8,382	6.8	1,297.8	1,297.8	1,297.9	0.1
CI	23.360	1,645	7,361	7.8	1,300.1	1,300.1	1,300.1	0.1
CJ	24.101	2,186	8,582	6.7	1,308.6	1,308.6	1,308.6	0.0
CK	24.390	2,145	8,869	6.5	1,217.4	1,317.4	1,317.4	0.0
CL	24.490	1,999	6,820	8.4	1,319.1	1,319.1	1,319.2	0.1
CM	24.580	1,868	7,623	7.5	1,321.6	1,321.6	1,321.8	0.2
CN	24.770	1,665	6,922	8.3	1,326.3	1,326.3	1,367.7	0.4
CO	25.150	2,245	8,140	7.1	1,334.5	1,334.5	1,334.8	0.3
CP	25.340	2,635	9,018	6.4	1,341.0	1,341.0	1,341.3	0.3
CQ	25.530	2,915	8,586	6.7	1,344.6	1,344.6	1,344.9	0.3
CR	26.100	2,665	8,674	6.7	1,357.7	1,357.7	1,358.3	0.6
CS	26.670	2,705	8,403	6.9	1,371.4	1,371.4	1,371.4	0.0
CT	26.850	2,865	8,723	6.6	1,375.4	1,375.4	1,375.8	0.4
CU	26.950	2,928	8,520	6.8	1,376.9	1,376.9	1,377.4	0.5
CV	27.610	3,760	9,284	6.2	1,393.2	1,393.2	1,393.7	0.5
CW	27.970	4,045	10,233	5.7	1,398.3	1,398.3	1,398.8	0.5
CX	28.570	4,515	10,566	5.5	1,415.1	1,415.1	1,415.5	0.4
CY	29.130	4,664	11,588	5.0	1,430.8	1,430.8	1,431.0	0.2
CZ	29.890	4,086	10,125	5.8	1,452.5	1,452.5	1,452.6	0.1

[1]in Miles Above Confluence With Gila River

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD)			
Hassayampa River (Cont'd)								
DA	30.080	3,950	9,591	6.1	1,457.9	1,457.9	1,458.1	0.2
DB	30.560	4,557	9,690	6.0	1,471.7	1,471.7	1,471.7	0.0
DC	30.740	4,210	9,211	6.3	1,477.2	1,477.2	1,477.2	0.0
DD	31.410	3,840	9,674	6.1	1,496.5	1,496.5	1,496.9	0.4
DE	31.690	3,507	8,669	6.8	1,505.7	1,505.7	1,505.8	0.1
DF	31.880	3,832	8,755	6.7	1,512.1	1,512.1	1,512.2	0.1
DG	31.980	3,967	9,990	5.9	1,515.5	1,515.5	1,515.5	0.0
GH	32.070	3,940	8,267	7.1	1,519.1	1,519.1	1,519.1	0.0
GI	32.830	4,259	8,893	6.6	1,542.9	1,542.9	1,542.9	0.0
DJ	33.300	4,551	9,710	6.1	1,559.7	1,559.7	1,558.0	0.1
DK	33.400	4,522	14,488	4.1	1,559.7	1,559.7	1,559.9	0.2
DL	33.680	4,582	8,238	7.2	1,566.9	1,566.9	1,567.0	0.1
DM	33.780	4,310	10,938	5.4	1,570.5	1,570.5	1,570.5	0.0
DN	34.340	3,180	9,257	6.4	1,589.0	1,589.0	1,589.2	0.2
DO	34.530	3,544	9,551	6.2	1,594.7	1,594.7	1,594.7	0.0
DP	34.820	3,888	7,428	8.0	1,602.8	1,602.8	1,602.9	0.1
DQ	35.670	3,425	8,953	6.7	1,630.7	1,630.7	1,631.1	0.4
DR	35.860	3,385	8,530	7.0	1,635.7	1,635.7	1,631.5	0.7
DS	36.520	2,442	8,999	6.6	1,658.3	1,658.3	1,659.1	0.8
DT	36.620	2,293	7,457	8.0	1,660.5	1,660.5	1,661.2	0.7
DU	36.990	2,411	7,859	7.7	1,671.7	1,671.7	1,672.2	0.5
DV	37.370	2,450	8,219	7.3	1,683.0	1,683.0	1,683.4	0.4
DW	37.470	2,515	7,282	8.3	1,685.5	1,685.5	1,686.1	0.6
DX	38.420	820	4,750	12.7	1,715.4	1,415.4	1,715.4	0.0
DY	38.580	557	4,540	13.3	1,720.3	1,720.3	1,720.3	0.0
DZ	38.680	541	4,029	14.9	1,722.3	1,722.3	1,722.3	0.0

[1]Miles Above Confluence With Gila River

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD)			
Hassayampa River (Cont'd)								
EA	38.770	582	4,907	12.3	1,726.2	1,726.2	1,726.2	0.0
EB	38.870	1,025	7,861	7.7	1,727.9	1,727.9	1,728.2	0.3
EC	38.950	650	5,553	10.8	1,730.2	1,730.2	1,730.2	0.0
ED	39.000	496	3,979	15.1	1,733.0	1,733.0	1,733.0	0.0
EE	39.050	497	3,887	15.5	1,736.3	1,736.3	1,736.3	0.0
EF	39.090	610	7,936	7.6	1,741.1	1,741.1	1,741.1	0.0
EG	39.370	925	4,980	12.1	1,742.0	1,742.0	1,742.0	0.0
EH	39.490	614	6,526	9.1	1,748.9	1,748.9	1,749.3	0.4
EI	39.650	327	3,320	18.1	1,749.6	1,749.6	1,749.6	0.0
EJ	39.750	650	8,064	7.5	1,755.5	1,755.5	1,755.5	0.0
EK	39.940	602	5,547	11.0	1,756.3	1,756.3	1,756.3	0.0
EL	40.010	1,125	9,290	6.5	1,758.4	1,758.4	1,758.4	0.0
EM	40.170	1,091	6,562	9.3	1,759.4	1,759.4	1,759.4	0.0
EN	40.400	1,000	5,861	10.4	1,763.7	1,763.7	1,764.1	0.4
EO	40.680	799	4,938	12.3	1,771.0	1,771.0	1,771.0	0.0
EP	40.870	750	6,097	10.0	1,777.4	1,777.4	1,777.4	0.0
EQ	40.970	804	5,361	11.3	1,778.5	1,778.5	1,778.6	0.1
ER	41.050	1,231	8,742	7.0	1,781.1	1,781.1	1,781.1	0.0
ES	41.150	1,438	8,318	7.3	1,781.7	1,781.7	1,781.9	0.2
ET	41.340	971	6,119	9.9	1,787.4	1,787.4	1,787.4	0.0
EU	41.530	796	4,626	13.1	1,790.1	1,790.1	1,790.6	0.5
EV	41.620	835	5,688	10.7	1,793.7	1,793.7	1,794.1	0.4
EW	41.790	1,004	5,627	10.8	1,796.7	1,796.7	1,797.4	0.7
EX	41.900	938	6,218	9.8	1,800.5	1,800.5	1,801.3	0.8
EY	42.300	1,070	6,472	9.4	1,811.4	1,811.4	1,811.4	0.0
EZ	42.400	895	5,250	11.6	1,813.0	1,813.0	1,813.0	0.0

[1]Miles Above Confluence With Gila River

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD)			
Hassayampa River (Cont'd)								
FA	42.570	770	6,418	9.5	1,820.1	1,820.1	1,820.1	0.0
FB	42.650	839	5,787	11.8	1,820.9	1,820.9	1,820.9	0.0
FC	42.700	842	7,203	8.6	1,822.7	1,822.7	1,823.4	0.7
FD	43.000	1,030	5,315	11.6	1,828.1	1,828.1	1,828.1	0.0
FE	43.120	836	5,668	10.9	1,832.5	1,832.5	1,832.5	0.0
FF	43.310	1,005	7,155	8.6	1,835.0	1,835.0	1,835.9	0.9
FG	43.410	816	5,461	11.3	1,837.3	1,837.3	1,837.9	0.6
FH	43.450	745	4,935	12.5	1,839.8	1,839.8	1,839.8	0.0
FI	43.550	581	4,806	12.8	1,842.6	1,842.6	1,842.7	0.1
GJ	43.650	394	2,982	20.7	1,853.5	1,853.5	1,853.5	0.0
FK	43.690	345	6,228	9.9	1,859.6	1,859.6	1,859.6	0.0
FL	43.840	211	3,411	18.1	1,859.3	1,859.3	1,859.3	0.0
FM	43.930	249	4,577	13.5	1,862.9	1,862.9	1,862.9	0.0
FN	44.020	365	6,640	9.3	1,865.3	1,865.3	1,865.3	0.0
FO	44.210	269	4,204	14.7	1,865.7	1,865.7	1,865.7	0.0
FP	44.310	399	6,554	9.4	1,868.9	1,868.9	1,868.9	0.0
FQ	44.400	518	8,751	7.0	1,870.2	1,870.2	1,870.2	0.0
FR	44.690	810	10,550	5.8	1,872.7	1,872.7	1,872.7	0.0
FS	44.880	1,110	11,771	5.2	1,874.8	1,874.8	1,874.8	0.0
FT	45.060	1,145	9,371	6.6	1,877.2	1,877.2	1,877.3	0.1
FU	45.290	755	4,970	12.4	1,881.4	1,881.4	1,881.4	0.0
FV	45.730	601	7,037	8.8	1,897.3	1,897.3	1,897.4	0.1
FW	45.920	539	5,628	10.9	1,899.8	1,899.8	1,900.4	0.6
FX	45.200	503	5,024	12.9	1,907.7	1,907.7	1,907.7	0.0
FY	46.270	248	3,481	18.6	1,915.9	1,915.9	1,919.1	0.2
FZ	46.340	508	10,690	6.1	1,925.1	1,925.1	1,925.1	0.0

[1]Miles Above Confluence With Gila River

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD)			
Hassayampa River (Cont'd)								
GA	46.480	540	10,938	5.9	1,925.7	1,925.7	1,925.7	0.0
GB	46.860	505	6,685	9.7	1,927.8	1,927.8	1,928.8	0.6
GC	47.505	443	4,966	13.0	1,930.1	1,930.1	1,931.1	1.0
GD	47.140	502	6,036	10.7	1,934.2	1,934.2	1,935.1	0.9
GE	47.430	670	7,901	8.2	1,942.0	1,942.0	1,942.1	0.1
GF	47.620	728	5,946	10.9	1,943.9	1,943.9	1,944.4	0.5
GG	48.000	622	8,039	8.0	1,957.9	1,957.9	1,957.9	0.0
GH	48.050	623	8,078	8.0	1,958.6	1,958.6	1,958.6	0.0
GI	48.090	666	5,547	12.2	1,957.9	1,957.9	1,957.9	0.0
GJ	48.190	949	9,024	7.5	1,961.9	1,961.9	1,962.4	0.5
GK	48.280	884	7,142	9.5	1,963.1	1,963.1	1,963.5	0.4
GL	48.340	870	8,108	8.3	1,964.9	1,964.9	1,965.4	0.5
GM	48.420	888	6,563	10.3	1,966.3	1,966.3	1,966.4	0.1
GN	48.520	1,002	10,866	6.2	1,971.1	1,971.1	1,971.9	0.8
GO	48.570	1,076	8,416	8.0	1,971.2	1,971.2	1,972.0	0.8
GP	48.850	912	5,737	11.8	1,977.4	1,977.4	1,977.4	0.0
GQ	49.040	1,117	8,958	7.6	1,982.6	1,982.6	1,983.0	0.4
GR	49.270	1,174	6,963	9.7	1,985.4	1,985.4	1,985.7	0.3
GS	49.610	735	5,580	12.1	1,996.4	1,996.4	1,996.4	0.0
GT	49.800	1,002	7,447	9.1	2,000.9	2,000.9	2,001.7	0.8
GU	50.180	770	5,133	13.2	2,010.6	2,010.6	2,010.8	0.2
GV	50.460	1,155	8,911	8.0	2,020.3	2,020.3	2,020.6	0.3
GW	50.560	1,255	8,024	8.8	2,021.8	2,021.8	2,022.3	0.5
GX	50.750	1,310	6,777	10.5	2,027.0	2,027.0	2,027.4	0.4
GY	50.940	1,296	7,800	9.1	2,031.8	2,031.8	2,032.8	1.0
GZ	51.290	550	4,625	15.4	2,042.6	2,042.6	2,042.7	0.1

[1]Miles Above Confluence With Gila River

TABLE 5

FEDERAL EMERGENCY MANAGEMENT AGENCY

MARICOPA COUNTY, AZ
AND INCORPORATED AREAS

FLOODWAY DATA

HASSAYAMPA RIVER

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD)			
Hassayampa River (Cont'd)								
HA	51.340	462	7,732	9.4	2,049.0	2,049.0	2,049.7	0.7
HB	51.400	970	11,580	6.1	2,050.4	2,050.4	2,050.8	0.4
HC	51.740	1,414	7,035	10.1	2,052.5	2,052.5	2,052.8	0.3
HD	51.830	1,233	6,987	10.2	2,056.0	2,056.0	2,056.0	0.0
HE	52.020	1,215	7,128	10.0	2,059.5	2,059.5	2,060.2	0.7
HF	52.300	1,310	8,288	8.6	2,068.1	2,068.1	2,068.8	0.7
HG	52.590	1,826	9,372	7.6	2,073.0	2,073.0	2,073.9	0.9
HH	52.870	1,559	8,425	8.4	2,089.9	2,081.9	2,081.9	0.0
HI	53.060	1,525	7,607	9.3	2,085.3	2,085.3	2,086.2	0.9
HJ	53.250	1,770	8,381	8.5	2,091.1	2,091.1	2,091.5	0.4
HK	53.540	1,095	5,945	11.9	2,098.8	2,098.8	2,099.3	0.5
HL	53.630	980	5,968	11.9	2,103.3	2,103.3	2,103.3	0.0

[1]Miles Above Confluence With Gila River

TABLE 5

FEDERAL EMERGENCY MANAGEMENT AGENCY

MARICOPA COUNTY, AZ
AND INCORPORATED AREAS

FLOODWAY DATA

HASSAYAMPA RIVER

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER-SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD)			
Holly Wash								
A	500	106	232	5.9	2,377.5	2,377.5	2,377.6	0.1
B	1,500	53	159	8.6	2,387.7	2,387.7	2,387.7	0.0
C	2,660	55	163	8.4	2,403.5	2,403.5	2,403.5	0.0
D	3,960	103	214	6.4	2,420.8	2,420.8	2,420.8	0.0
E	4,760	88	342	4.0	2,434.9	2,434.9	2,435.0	0.1
F	5,800	96	212	6.4	2,449.6	2,449.6	2,449.6	0.0
G	6,840	111	219	6.2	2,464.0	2,464.0	2,464.0	0.0
H	7,775	100	195	7.0	2,476.0	2,476.0	2,476.3	0.3
I	8,225	131	282	4.8	2,484.7	2,484.7	2,485.1	0.4
J	9,345	155	291	4.7	2,498.9	2,498.9	2,499.2	0.3

[1]Feet above confluence with Flying "E" Wash

TABLE 5

FEDERAL EMERGENCY MANAGEMENT AGENCY

MARICOPA COUNTY, AZ
AND INCORPORATED AREAS

FLOODWAY DATA

HOLLY WASH

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER-SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD)			
Indian Bend Wash								
A	2,308	632	12,301	1.6	1,162.5	1,162.5	1,162.5	0.0
B	3,698	355	1,689	11.8	1,167.8	1,167.8	1,167.9	0.1
C	4,695	500	2,335	8.6	1,174.7	1,174.7	1,174.7	0.0
D	6,695	430	2,964	6.7	1,184.5	1,184.5	1,185.0	0.5
E	8,192	342	1,745	11.5	1,188.0	1,188.0	1,188.0	0.0
F	9,232	501	3,403	5.9	1,191.4	1,191.4	1,191.5	0.1
G	11,026	626	2,543	7.9	1,198.6	1,198.6	1,198.9	0.3
H	12,218	453	3,265	6.1	1,202.7	1,202.7	1,202.9	0.2
I	13,718	370	3,406	5.9	1,204.4	1,204.4	1,204.8	0.4
J	15,080	559	2,752	7.3	1,211.8	1,211.8	1,212.3	0.5
K	16,645	582	3,704	5.4	1,214.6	1,214.6	1,215.3	0.7
L	18,690	660	3,210	6.2	1,220.5	1,220.5	1,221.0	0.5
M	19,620	342	2,167	9.2	1,222.1	1,222.1	1,222.3	0.2
N	20,878	574	4,040	5.0	1,226.0	1,226.0	1,226.0	0.0
O	22,128	566	4,046	4.9	1,227.1	1,227.1	1,227.3	0.2
P	23,328	591	3,549	5.6	1,228.8	1,228.8	1,229.3	0.5
Q	25,134	604	4,039	5.0	1,232.4	1,232.4	1,233.0	0.6
R	27,183	422/522[2]	3,287	4.2	1,239.4	1,239.4	1,239.8	0.4
S	28,758	433/590[2]	2,857	4.8	1,243.7	1,243.7	1,244.2	0.5
T	30,258	319/523[2]	2,716	4.7	1,244.6	1,244.6	1,245.3	0.7
U	32,891	473/719[2]	2,535	4.7	1,253.9	1,253.9	1,254.3	0.4
V	33,889	941	3,429	5.0	1,260.2	1,260.2	1,260.3	0.1
W	34,907	926	3,403	5.0	1,262.1	1,262.1	1,262.2	0.1
X	36,882	450	3,130	5.4	1,269.2	1,269.2	1,270.0	0.8
Y	38,882	583	2,798	6.1	1,270.6	1,270.6	1,271.1	0.5
Z	40,882	486	2,610	6.5	1,273.8	1,273.8	1,274.1	0.3

[1]Feet Above Confluence With Salt River Along Profile Base Line [2]Width Across Main Channel/Width Across Entire Floodway

TABLE 5

FEDERAL EMERGENCY MANAGEMENT AGENCY

MARICOPA COUNTY, AZ
AND INCORPORATED AREAS

FLOODWAY DATA

INDIAN BEND WASH

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER-SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD)			
Indian Bend Wash (Cont'd)								
AA	43,184	701	1,681	9.5	1,285.4	1,285.4	1,285.5	0.1
AB	44,684	951	3,165	5.1	1,290.3	1,290.3	1,291.3	1.0
AC	46,965	554	3,511	4.6	1,294.7	1,294.7	1,295.6	0.9
AD	47,678	850	1,894	8.4	1,297.2	1,297.2	1,298.1	0.9
AE	49,016	710	1,670	5.4	1,300.5	1,300.5	1,300.8	0.3
AF	49,945	786	2,205	4.1	1,304.6	1,304.6	1,304.7	0.1
AG	50,822	860	2,652	3.4	1,306.4	1,306.4	1,306.5	0.1
AH	51,725	655	2,285	3.9	1,308.2	1,308.2	1,308.4	0.2
AI	53,149	440	1,445	6.2	1,314.6	1,314.6	1,314.9	0.3
AJ	54,149	429	1,864	4.8	1,317.6	1,317.6	1,317.9	0.3
AK	55,151	471	1,989	4.5	1,318.7	1,318.7	1,318.8	0.1
AL	56,556	544	2,599	3.5	1,323.7	1,323.7	1,324.1	0.4
AM	57,536	573	1,123	8.0	1,325.5	1,325.5	1,325.5	0.0
AN	58,512	681	2,085	4.3	1,330.0	1,330.0	1,330.1	0.1
AO	59,995	579	1,541	5.8	1,334.7	1,334.7	1,335.2	0.5
AP	61,899	273	973	9.2	1,342.1	1,342.1	1,343.3	0.2
AQ	63,238	377	1,590	5.7	1,345.9	1,345.9	1,346.4	0.5
AR	65,269	233	1,290	7.0	1,349.8	1,349.8	1,350.2	0.4
AS	67,183	349	1,677	5.4	1,359.5	1,359.5	1,360.0	0.5
AT	69,005	420	1,874	4.8	1,365.6	1,365.6	1,366.1	0.5
AU	70,445	337	1,525	5.9	1,370.7	1,370.7	1,371.3	0.6
AV	71,752	239	845	10.6	1,373.6	1,373.6	1,373.7	0.1
AW	73,474	432	1,683	5.3	1,379.3	1,379.3	1,379.4	0.1
AX	74,821	287	1,531	5.9	1,383.2	1,383.2	1,383.2	0.6

[1]Feet Above Confluence With Salt River Along Profile Base Line

TABLE 5

FEDERAL EMERGENCY MANAGEMENT AGENCY

MARICOPA COUNTY, AZ
AND INCORPORATED AREAS

FLOODWAY DATA

INDIAN BEND WASH

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER-SURFACE ELEVATION			
CROSS SECTION	DISTANCE	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD)			
Indian Bend Wash (Cont'd)								
AY	76,000[1]	430	2,042	2.9	1,384.8	1,384.8	1,385.8	1.0
AZ	76,900[1]	215	942	6.4	1,388.6	1,388.6	1,388.6	0.0
BA	77,800[1]	200	1,045	5.7	1,390.7	1,390.7	1,390.7	0.0
BB	80,311[1]	109	586	4.1	1,397.1	1,397.1	1,397.1	0.0
BC	81,433[1]	98	443	5.4	1,398.8	1,398.8	1,398.8	0.0
BD	82,335[1]	90	411	5.8	1,401.0	1,401.0	1,401.0	0.0
BE	83,625[1]	90	500	4.8	1,405.8	1,405.8	1,405.9	0.1
BF	83,936[1]	140	290	8.3	1,410.6	1,410.6	1,410.9	0.3
BG	84,276[1]	140	415	5.8	1,412.7	1,412.7	1,413.5	0.8
BH	1,973[2]	--[3]	538	4.5	1,414.8	1,414.8	1,415.2	0.4
BI	2,060[2]	404	509	4.7	1,418.0	1,418.0	1,418.0	0.0

[1]Feet Above Confluence With Salt River Along Profile Base Line [2]Miles Above Cactus Road [3]Coincident with Channel Banks

TABLE 5

FEDERAL EMERGENCY MANAGEMENT AGENCY

MARICOPA COUNTY, AZ
AND INCORPORATED AREAS

FLOODWAY DATA

INDIAN BEND WASH

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER-SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD)			
Indian Bend Wash - Low Flow Channel								
R	27,183	100/522[2]	477	6.9	1,240.0	1,240.0	1,240.1	0.1
S	28,758	157/590[2]	488	7.0	1,244.9	1,244.9	1,244.9	0.0
T	30,258	204/523[2]	800	5.2	1,249.9	1,249.9	1,249.9	0.0
U	32,891	246/719[2]	1,187	4.3	1,256.7	1,256.7	1,256.8	0.1

[1]Feet Above Confluence With Salt River Along Profile Base Line [2]Width Across Low Flow Channel/Width Across Entire Floodway

TABLE 5

FEDERAL EMERGENCY MANAGEMENT AGENCY

MARICOPA COUNTY, AZ
AND INCORPORATED AREAS

FLOODWAY DATA

INDIAN BEND WASH – LOW FLOW CHANNEL

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE (FEET)
					FLOODING SOURCE			
Interstate 10 Wash								
A	0.000	67	78	4.2	1,070.5	1,070.5	1,070.5	0.0
B	0.383	92	111	2.9	1,082.2	1,082.2	1,082.2	0.0
C	0.931	141	432	3.3	1,089.6	1,089.2	1,089.6	0.4

[1]Miles Above Confluence With Jackrabbit Trail Wash

TABLE 5

FEDERAL EMERGENCY MANAGEMENT AGENCY

MARICOPA COUNTY, AZ
AND INCORPORATED AREAS

FLOODWAY DATA

INTERSTATE 10 WASH

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER-SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD)			
Iona Wash								
A	1,436	416	1,351	3.7	1,469.7	1,469.7	1,470.5	0.8
B	2,899	460	1,442	3.5	1,476.3	1,476.3	1,477.2	0.9
C	4,435	403	1,502	3.3	1,483.7	1,483.7	1,484.7	1.0
D	5,934	436	1,584	3.2	1,491.3	1,491.3	1,492.3	1.0
E	7,518	605	1,621	3.1	1,498.7	1,498.7	1,499.7	1.0
F	9,008	535	1,234	4.1	1,506.1	1,506.1	1,507.1	1.0
G	10,513	646	1,513	3.3	1,514.6	1,514.6	1,515.6	1.0
H	12,076	683	1,532	3.3	1,523.0	1,523.0	1,524.0	1.0
I	13,644	345	1,134	4.4	1,532.0	1,532.0	1,533.0	1.0
J	15,175	270	1,450	3.4	1,540.1	1,540.1	1,541.1	1.0
K	16,226	1,070	3,194	1.7	1,546.6	1,546.6	1,547.6	1.0
L	17,794	540	1,342	4.0	1,553.3	1,553.3	1,553.5	0.2
M	19,358	200	889	6.0	1,561.6	1,561.6	1,562.4	0.8
N	20,889	146	1,078	4.9	1,569.3	1,569.3	1,570.3	1.0
O	22,457	116	663	8.0	1,578.4	1,578.4	1,578.6	0.2
P	24,020	205	1,218	4.4	1,587.9	1,587.9	1,588.3	0.4
Q	25,583	324	1,067	5.0	1,599.6	1,599.6	1,600.4	0.8
R	27,061	690	1,598	3.3	1,607.9	1,607.9	1,608.8	0.9
S	28,655	564	1,604	3.3	1,617.0	1,617.0	1,617.9	0.9
T	29,996	581	1,547	3.5	1,624.0	1,624.0	1,625.0	1.0
U	31,485	371	1,364	3.9	1,633.5	1,633.5	1,634.4	0.9
V	33,037	832	2,054	2.6	1,641.8	1,641.8	1,642.8	1.0
W	33,987	836	1,609	3.3	1,651.9	1,651.9	1,652.9	1.0
X	35,893	585	1,700	3.1	1,661.3	1,661.3	1,662.3	1.0
Y	37,324	430	1,666	3.2	1,670.7	1,670.7	1,671.5	0.8
Z	38,834	406	1,245	4.2	1,678.8	1,678.8	1,679.7	0.9

[1]Feet above mouth

TABLE 5

FEDERAL EMERGENCY MANAGEMENT AGENCY

MARICOPA COUNTY, AZ
AND INCORPORATED AREAS

FLOODWAY DATA

IONA WASH

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER-SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD)			
Iona Wash (Cont'd)								
AA	40,301	265	1,380	3.8	1,688.5	1,688.5	1,689.5	1.0
AB	41,314	141	783	6.6	1,693.9	1,693.9	1,694.8	0.9
AC	43,822	205	1,118	4.5	1,707.1	1,707.1	1,708.0	0.9
AD	44,767	210	743	6.7	1,711.6	1,711.6	1,712.6	1.0
AE	46,181	162	551	1.2	1,720.5	1,720.5	1,721.5	1.0
AF	47,712	57	150	4.5	1,730.6	1,730.6	1,730.9	0.3
AG	49,222	115	175	3.8	1,745.5	1,745.5	1,745.5	0.0
AH	51,107	79	168	4.0	1,762.6	1,762.6	1,763.0	0.4
AI	52,691	90	202	3.3	1,777.0	1,777.0	1,778.0	1.0
AJ	54,122	255	314	2.1	1,789.9	1,789.9	1,790.3	0.4
AK	56,091	79	207	3.4	1,807.9	1,807.9	1,808.8	0.9
AL	57,706	365	652	3.3	1,822.1	1,822.1	1,823.1	1.0
AM	59,169	334	1,002	2.4	1,835.0	1,835.0	1,836.0	1.0
AN	60,509	358	288	2.9	1,844.2	1,844.2	1,845.2	1.0
AO	61,924	336	542	3.3	1,857.6	1,857.6	1,858.0	0.4
AP	63,612	528	412	5.8	1,874.8	1,874.8	1,875.4	0.6
AQ	64,441	126	304	7.8	1,882.6	1,882.6	1,883.5	0.9
AR	66,405	163	428	5.5	1,903.4	1,903.4	1,903.7	0.3
AS	67,872	52	208	11.4	1,918.9	1,918.9	1,919.2	0.3

[1]Feet above mouth

TABLE 5

FEDERAL EMERGENCY MANAGEMENT AGENCY

MARICOPA COUNTY, AZ
AND INCORPORATED AREAS

FLOODWAY DATA

IONA WASH

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD)			
Jackrabbit Wash								
A	7.842	1,130	4,058	8.2	1,362.2	1,362.2	1,362.7	0.5
B	8.062	700	3,559	9.3	1,369.7	1,369.7	1,370.5	0.8
C	8.279	515	2,001	9.9	1,379.2	1,379.2	1,379.9	0.7
D	8.485	490	2,231	8.9	1,388.3	1,388.3	1,388.8	0.5
E	8.680	540	2,444	8.1	1,394.2	1,394.2	1,395.0	0.8
F	8.870	465	1,974	10.0	1,400.6	1,400.6	1,401.1	0.5
G	9.060	520	2,327	8.5	1,407.4	1,407.4	1,408.4	1.0
H	9.310	519	2,365	8.4	1,414.7	1,414.7	1,415.4	0.7
I	9.492	391	2,041	9.7	1,420.5	1,420.5	1,421.1	0.6
J	9.702	550	2,956	6.7	1,427.8	1,427.8	1,427.9	0.1
K	9.896	499	2,374	8.3	1,431.9	1,431.9	1,432.9	1.0
L	10.095	500	2,293	8.6	1,439.6	1,439.6	1,439.6	0.0
M	10.271	420	1,842	10.8	1,446.6	1,446.6	1,446.9	0.3
N	10.454	340	2,544	7.8	1,452.5	1,452.5	1,453.3	0.8
O	10.644	300	1,525	12.9	1,458.4	1,458.4	1,458.5	0.1
P	10.835	350	2,320	8.5	1,466.5	1,466.5	1,467.4	0.9
Q	11.028	350	1,921	10.3	1,472.2	1,472.2	1,472.7	0.5
R	11.235	400	2,050	9.6	1,480.6	1,480.6	1,481.0	0.4
S	11.425	400	2,202	8.9	1,486.5	1,486.5	1,487.5	1.0
T	11.608	375	1,845	10.7	1,493.1	1,493.1	1,493.8	0.7
U	11.815	350	2,125	9.3	1,500.8	1,500.8	1,501.8	1.0
V	12.032	450	1,908	10.3	1,507.9	1,501.9	1,508.3	0.4
W	12.220	550	2,297	8.6	1,513.3	1,513.3	1,514.1	0.8
X	12.360	350	1,721	11.4	1,517.3	1,517.3	1,517.4	0.1
Y	12.500	300	1,855	10.6	1,521.4	1,521.4	1,522.4	1.0
Z	12.711	300	1,681	11.7	1,528.6	1,528.6	1,529.1	0.5

[1]Miles Above Confluence With Hassayampa River

TABLE 5

FEDERAL EMERGENCY MANAGEMENT AGENCY

MARICOPA COUNTY, AZ AND INCORPORATED AREAS

FLOODWAY DATA

JACKRABBIT WASH

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD)			
Jackrabbit Wash (Cont'd)								
AA	12.978	300	1,929	10.2	1,538.9	1,538.9	1,539.9	1.0
AB	13.164	380	1,810	10.9	1,545.6	1,545.6	1,545.7	0.1
AC	13.358	300	1,617	12.2	1,553.3	1,553.3	1,553.4	0.1
AD	13.548	350	1,738	11.3	1,560.2	1,560.2	1,560.7	0.5
AE	13.740	400	2,125	9.3	1,567.5	1,567.5	1,568.1	0.6
AF	13.929	450	2,224	8.9	1,574.1	1,574.1	1,574.7	0.6
AG	14.137	450	2,127	9.3	1,582.1	1,582.1	1,582.2	0.1
AH	14.323	500	2,300	8.6	1,587.4	1,587.4	1,588.3	0.9
AI	14.547	500	1,864	10.6	1,595.8	1,595.8	1,595.9	0.1
AJ	14.743	500	2,499	7.9	1,601.6	1,601.6	1,602.5	0.9
AK	14.943	450	1,846	10.7	1,607.1	1,607.1	1,607.2	0.1
AL	15.128	500	2,521	8.4	1,614.2	1,614.2	1,614.9	0.7
AM	15,304	600	2,216	9.5	1,620.8	1,620.8	1,621.6	0.8
AN	15.507	730[2]	2,732	7.7	1,630.5	1,630.5	1,631.5	1.0
AO	15.715	580[2]	2,271	9.3	1,637.0	1,637.0	1,638.0	1.0
AP	15.923	350[2]	1,779	11.9	1,644.2	1,644.2	1,645.2	1.0
AQ	16.129	550	2,701	7.8	1,650.5	1,650.5	1,651.4	0.9
AR	16.315	425	1,945	10.9	1,657.0	1,657.0	1,657.0	0.0
AS	16.515	700	3,305	6.4	1,663.5	1,663.5	1,664.5	1.0
AT	16.711	600	2,214	9.5	1,669.4	1,669.4	1,669.7	0.3
AU	16.900	500	2,538	8.3	1,676.8	1,676.8	1,677.6	0.8
AV	17.087	450	1,959	10.8	1,683.2	1,683.2	1,683.4	0.2
AW	17.287	550	2,669	7.9	1,690.0	1,690.0	1,691.0	1.0
AX	17.487	500	2,223	9.5	1,696.4	1,696.4	1,697.2	0.8
AY	17.720	500	2,260	9.3	1,705.8	1,705.8	1,706.8	1.0
AZ	17.840	400	2,125	9.9	1,709.6	1,709.6	1,710.5	0.9

[1]Miles Above Confluence With Hassayampa River
[2]Width Does Not Include Zone X Area

TABLE 5

FEDERAL EMERGENCY MANAGEMENT AGENCY

MARICOPA COUNTY, AZ AND INCORPORATED AREAS

FLOODWAY DATA

JACKRABBIT WASH

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD)			
Unnamed Tributary of Jackrabbit Wash								
A	0.060	340[2]	893	3.2	1,452.5	1,447.3[3]	1,448.3[3]	1.0
B	0.292	200	360	8.0	1,457.9	1,457.9	1,457.9	0.0
C	0.460	185	528	5.5	1,464.9	1,464.9	1,465.9	0.1
D	0.667	140	431	6.7	1,471.6	1,471.6	1,472.0	0.4
E	0.865	100	322	9.0	1,480.4	1,480.4	1,481.0	0.6
F	1.064	150	512	5.7	1,488.4	1,488.4	1,489.2	0.8
G	1.241	100	334	8.7	1,494.5	1,494.5	1,494.7	0.2
H	1.432	100	410	7.1	1,500.4	1,500.4	1,501.3	0.9
I	1.640	90	351	8.5	1,507.5	1,507.5	1,507.7	0.2
J	1.800	90	452	6.6	1,512.8	1,512.8	1,513.7	0.9
K	1.999	80	354	8.5	1,519.7	1,519.7	1,519.7	0.0
L	2.182	110	438	6.9	1,526.2	1,526.2	1,526.9	0.7
M	2.356	115	347	8.6	1,533.5	1,533.5	1,534.5	1.0
N	2.550	100	442	6.8	1,541.2	1,541.2	1,542.0	0.8
O	2.728	80	321	9.3	1,546.6	1,546.6	1,546.9	0.3
P	2.916	80	386	7.8	1,553.5	1,553.5	1,554.4	0.9
Q	3.108	75	369	8.1	1,560.0	1,560.0	1,560.4	0.4
R	3.288	75	312	9.6	1,566.0	1,566.0	1,566.5	0.5
S	3.513	75	365	8.2	1,573.4	1,573.4	1,574.3	0.9
T	3.680	75	280	10.7	1,579.7	1,579.7	1,579.7	0.0
U	3.875	175	532	5.6	1,587.0	1,587.0	1,588.0	1.0
V	4.066	150	382	7.8	1,594.3	1,594.3	1,595.2	0.9
W	4.260	150	537	5.6	1,600.5	1,600.5	1,601.3	0.8
X	4.452	150	356	8.4	1,606.4	1,606.4	1,606.6	0.2
Y	4.671	180	506	5.9	1,615.3	1,615.3	1,616.3	1.0
Z	4.844	120	398	7.5	1,621.2	1,621.2	1,621.7	0.5

[1]Miles Above Confluence With Jackrabbit Wash
[2]Combined Width of Jackrabbit Wash and Unnamed Tributary of Jackrabbit Wash
[3]Elevation Computed Without Consideration of Backwater From Jackrabbit Wash

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD)			
Unnamed Tributary of Jackrabbit Wash (Cont'd)								
AA	5.036	120	384	7.8	1,628.9	1,628.9	1,629.7	0.8
AB	5.228	120	370	8.1	1,636.7	1,636.7	1,637.7	1.0
AC	5.415	100	457	6.6	1,641.9	1,641.9	1,642.8	0.9
AD	5.607	100	317	9.5	1,649.4	1,649.4	1,649.4	0.0
AE	5.815	396	746	4.0	1,656.6	1,656.6	1,657.6	1.0
AF	6.022	160	350	8.6	1,664.8	1,664.8	1,664.9	0.1
AG	6.223	160	466	6.4	1,671.9	1,671.9	1,672.9	1.0
AH	6.424	150	359	8.4	1,679.2	1,679.2	1,679.4	0.2
AI	6.628	140	518	5.8	1,686.3	1,686.3	1,687.3	1.0
AJ	6.853	100	327	9.2	1,694.4	1,694.4	1,694.7	0.3
AK	7.074	100	441	6.8	1,702.7	1,702.7	1,703.5	0.8

[1]Miles Above Confluence With Jackrabbit Wash

TABLE 5

FEDERAL EMERGENCY MANAGEMENT AGENCY

MARICOPA COUNTY, AZ AND INCORPORATED AREAS

FLOODWAY DATA

UNNAMED TRIBUTARY OF JACKRABBIT WASH

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE (FEET)
					FLOODING SOURCE			
Jackrabbit Trail Wash								
A	0.070	141	184	5.9	1,041.2	1,041.2	1,041.2	0.0
B	0.312	145	173	6.3	1,050.5	1,050.5	1,050.6	0.1
C	0.668	72	151	7.9	1,061.5	1,061.5	1,061.5	0.0
D	1.016	336	285	4.2	1,079.4	1,079.4	1,079.4	0.0
E	1.348	87	156	6.1	1,094.6	1,094.6	1,094.6	0.0
F	1.725	115	165	5.8	1,113.3	1,113.3	1,113.3	0.0
G	2.107	114	169	6.5	1,131.0	1,131.0	1,131.0	0.0
H	2.482	104	157	7.0	1,143.7	1,143.7	1,143.7	0.0
I	2.860	116	189	4.8	1,152.1	1,152.1	1,152.1	0.0
J	3.247	53	122	5.9	1,163.2	1,163.2	1,163.2	0.0
K	3.625	116	113	5.3	1,174.2	1,174.2	1,174.2	0.0
L	3.930	50	59	3.7	1,182.8	1,182.8	1,182.8	0.0
M	4.152	175	230	0.8	1,185.7	1,185.7	1,185.7	0.0

[1]Miles Above White Tanks Structure #4

TABLE 5

FEDERAL EMERGENCY MANAGEMENT AGENCY

MARICOPA COUNTY, AZ
AND INCORPORATED AREAS

FLOODWAY DATA

JACKRABBIT TRAIL WASH

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER-SURFACE ELEVATION			
CROSS SECTION	DISTANCE	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD)			
Laser Drain								
A	475[1]	67	101	4.7	1,552.9	1,552.9	1,552.9	0.0
B	745[1]	88	126	3.7	1,558.4	1,558.4	1,558.4	0.0
Legend Wash								
A	394[2]	77	159	7.1	1,588.6	1,588.6	1,588.6	0.0
B	2,082[2]	73	158	7.3	1,620.8	1,620.8	1,620.8	0.0
C	3,338[2]	41	110	8.6	1,648.5	1,648.5	1,648.5	0.0
D	4,777[2]	35	101	9.3	1,676.7	1,676.7	1,676.7	0.0
Logan Wash								
A	606[1]	55	67	6.5	1,638.5	1,638.5	1,638.5	0.0
B	1,458[1]	61	98	4.4	1,647.8	1,647.8	1,647.8	0.0
C	2,478[1]	20	28	6.0	1,665.2	1,665.2	1,665.2	0.0
D	3,332[1]	58	43	3.8	1,686.8	1,686.8	1,686.8	0.0

[1]Feet Above Confluence with Cereus Wash [2]Feet Above Confluence with Ashbrook Wash

TABLE 5

FEDERAL EMERGENCY MANAGEMENT AGENCY

MARICOPA COUNTY, AZ
AND INCORPORATED AREAS

FLOODWAY DATA

LASER DRAIN - LEGEND WASH - LOGAN WASH

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER-SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD)			
Little San Domingo Wash								
A	1,006	161	454	7.5	1,791.6	1,791.6	1,791.6	0.0
B	2,414	281	510	6.7	1,812.6	1,812.6	1,812.6	0.0
C	3,971	896	647	5.3	1,834.6	1,834.6	1,834.6	0.0
D	4,927	656	949	3.6	1,848.0	1,848.0	1,848.0	0.0
E	6,441	385	631	5.2	1,870.8	1,870.8	1,870.8	0.0
F	7,924	164	471	7.0	1,898.5	1,898.5	1,898.5	0.0
G	9,432	439	710	4.6	1,921.5	1,921.5	1,921.5	0.0
H	10,386	93	497	6.6	1,940.5	1,940.5	1,940.5	0.0
I	11,398	164	500	6.4	1,960.9	1,960.9	1,960.9	0.0
J	12,116	128	506	6.4	1,970.0	1,970.0	1,970.0	0.0
K	13,109	98	403	8.0	1,979.5	1,979.5	1,979.5	0.0
L	14,646	104	395	8.2	1,995.9	1,995.9	1,995.9	0.0
M	15,225	105	430	7.5	2,005.8	2,005.8	2,005.8	0.0
N	16,181	103	401	7.6	2,021.4	2,021.4	2,021.4	0.0
O	17,612	140	405	7.5	2,036.1	2,036.1	2,036.1	0.0
P	19,110	130	438	6.9	2,051.8	2,051.8	2,051.8	0.0
Q	20,071	209	530	5.4	2,062.0	2,062.0	2,062.0	0.0

[1]Feet above confluence with Hassayampa River

TABLE 5

FEDERAL EMERGENCY MANAGEMENT AGENCY

MARICOPA COUNTY, AZ
AND INCORPORATED AREAS

FLOODWAY DATA

LITTLE SAN DOMINGO WASH

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER-SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD)			
Lower El Mirage Wash								
A	0.174	397	734	2.4	1095.8	1095.8	1095.8	0.0
B	0.453	198	312	5.6	1103.7	1103.7	1104.0	0.3
C	0.778	160	452	3.9	1110.1	1110.1	1110.2	0.1
D	1.137	170	308	5.7	1119.3	1119.3	1119.7	0.4
E	1.563	160	205	6.1	1125.7	1125.7	1125.7	0.0
F	1.976	125	315	4.0	1136.2	1136.2	1136.6	0.4
G	2.399	270	425	2.0	1142.9	1142.9	1143.8	0.9
H	2.796	240	415	2.0	1146.6	1146.6	1147.3	0.7

[1]Miles Above Confluence With Agua Fria

TABLE 5

FEDERAL EMERGENCY MANAGEMENT AGENCY

MARICOPA COUNTY, AZ
AND INCORPORATED AREAS

FLOODWAY DATA

LOWER EL MIRAGE WASH

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER-SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD)			
Lower El Mirage Wash Tributary								
A	0.174	115	257	4.6	1.122.1	1.122.1	1,122.8	0.7
B	0.453	120	271	4.3	1.128.8	1.128.8	1,129.5	0.7
C	0.778	235	541	2.2	1.135.9	1.135.9	1,136.9	1.0
D	1.137	180	276	3.0	1.142.3	1.142.3	1,143.3	1.0
E	1.563	200	371	2.3	1.151.2	1.151.2	1,152.2	1.0
F	1.976	300	557	1.4	1.158.9	1.158.9	1,159.8	0.9
G	2.408	50	121	7.1	1.167.8	1.167.8	1,168.1	0.3
H	2.806	50	111	7.0	1.175.8	1.175.8	1,175.8	0.0
I	3.256	20	88	4.9	1.184.9	1.184.9	1,184.9	0.0

[1]Miles above confluence with Lower El Mirage Wash

TABLE 5

FEDERAL EMERGENCY MANAGEMENT AGENCY

MARICOPA COUNTY, AZ
AND INCORPORATED AREAS

FLOODWAY DATA

LOWER EL MIRAGE WASH TRIBUTARY