

FLOODING SOURCE		1-PERCENT-ANNUAL-CHANCE FLOOD		
STREAM STATION ¹		FLOW (CUBIC FEET PER SECOND)	VELOCITY (FEET PER SECOND)	WATER SURFACE ELEVATION (FEET NAVD 88)
A	100	965	5.61	3,910.2
B	381	965	6.69	3,917.7
C	840	965	5.98	3,927.0
D	929	965	7.97	3,929.2
E	983	965	3.87	3,933.1
F	1,052	965	6.44	3,933.1
G	1,491	965	7.30	3,950.5
H	1,935	965	6.96	3,960.8
I	2,175	965	7.75	3,968.2
J	2,316	965	9.13	3,971.5
K	2,538	965	1.18	3,983.3
¹ STREAM DISTANCE IN FEET MEASURED FROM 890 FEET DOWNSTREAM OF FAIRWAY VILLAGE DRIVE				
TABLE 1	FEDERAL EMERGENCY MANAGEMENT AGENCY		FLOODPLAIN ELEVATION DATA	
	DOÑA ANA COUNTY, NM AND INCORPORATED AREAS		BARCELONA	

FLOODING SOURCE		1-PERCENT-ANNUAL-CHANCE FLOOD		
STREAM STATION ¹		FLOW (CUBIC FEET PER SECOND)	VELOCITY (FEET PER SECOND)	WATER SURFACE ELEVATION (FEET NAVD 88)
L	2,624	965	7.17	3,983.3
M	3,086	965	8.39	3,999.3
N	3,611	965	6.97	4,015.8
O	4,084	965	6.07	4,029.8
P	4,636	965	7.13	4,042.7
Q	5,059	965	7.72	4,052.8
R	5,564	965	7.60	4,064.3
S	6,115	965	7.71	4,076.9
T	6,619	965	7.35	4,090.7
U	6,821	965	6.59	4,099.3
V	6,996	965	3.74	4,100.8
¹ STREAM DISTANCE IN FEET MEASURED FROM 890 FEET DOWNSTREAM OF FAIRWAY VILLAGE DRIVE				
TABLE 1	FEDERAL EMERGENCY MANAGEMENT AGENCY		FLOODPLAIN ELEVATION DATA	
	DOÑA ANA COUNTY, NM AND INCORPORATED AREAS		BARCELONA	

FLOODING SOURCE		1-PERCENT-ANNUAL-CHANCE FLOOD		
STREAM STATION¹		FLOW (CUBIC FEET PER SECOND)	VELOCITY (FEET PER SECOND)	WATER SURFACE ELEVATION (FEET NAVD 88)
W	7,065	965	6.02	4,102.8
X	7,403	965	5.56	4,111.6
¹ STREAM DISTANCE IN FEET MEASURED FROM 890 FEET DOWNSTREAM OF FAIRWAY VILLAGE DRIVE				
TABLE 1	FEDERAL EMERGENCY MANAGEMENT AGENCY		FLOODPLAIN ELEVATION DATA	
	DOÑA ANA COUNTY, NM AND INCORPORATED AREAS		BARCELONA	

FLOODING SOURCE		1-PERCENT-ANNUAL-CHANCE FLOOD		
STREAM STATION ¹		FLOW (CUBIC FEET PER SECOND)	VELOCITY (FEET PER SECOND)	WATER SURFACE ELEVATION (FEET NAVD 88)
A	4	2,550	5.98	3,931.9
B	429	2,550	4.60	3,934.3
C	846	2,550	10.09	3,942.3
D	1,261	2,550	10.53	3,946.6
E	1,783	2,550	9.82	3,952.6
F	2,300	2,550	17.58	3,963.6
G	2,529	2,550	4.07	3,973.3
H	2,754	2,550	7.10	3,973.5
I	3,032	2,550	7.74	3,977.2
J	3,335	2,550	5.29	3,984.5
K	3,421	2,550	3.78	3,988.2
¹ STREAM DISTANCE IN FEET FROM CONFLUENCE WITH DOÑA ANA LATERAL				
TABLE 2	FEDERAL EMERGENCY MANAGEMENT AGENCY		FLOODPLAIN ELEVATION DATA	
	DOÑA ANA COUNTY, NM AND INCORPORATED AREAS		DOÑA ANA ARROYO SOUTH	

FLOODING SOURCE		1-PERCENT-ANNUAL-CHANCE FLOOD		
STREAM STATION¹		FLOW (CUBIC FEET PER SECOND)	VELOCITY (FEET PER SECOND)	WATER SURFACE ELEVATION (FEET NAVD 88)
L	3,446	2,550	15.71	3,988.3
M	3,856	2,550	0.86	4,005.6
N	4,031	2,550	1.62	4,005.6
O	4,452	2,550	1.71	4,008.0
P	4,588	2,550	1.79	4,010.3
Q	4,757	2,550	5.66	4,011.1
R	5,270	2,550	11.71	4,016.5
S	5,767	2,550	11.80	4,026.4
T	6,294	2,550	6.01	4,037.8
U	6,414	2,550	6.06	4,038.3
¹ STREAM DISTANCE IN FEET FROM CONFLUENCE WITH DOÑA ANA LATERAL				
TABLE 2	FEDERAL EMERGENCY MANAGEMENT AGENCY		FLOODPLAIN ELEVATION DATA	
	DOÑA ANA COUNTY, NM AND INCORPORATED AREAS		DOÑA ANA ARROYO SOUTH	

FLOODING SOURCE		1-PERCENT-ANNUAL-CHANCE FLOOD		
STREAM STATION¹		FLOW (CUBIC FEET PER SECOND)	VELOCITY (FEET PER SECOND)	WATER SURFACE ELEVATION (FEET NAVD 88)
A	16	1,120	2.42	3,923.2
B	215	1,120	4.82	3,927.5
C	583	1,120	4.16	3,933.8
D	1,083	1,120	8.14	3,944.0
E	1,619	1,120	6.98	3,950.7
F	2,129	1,120	8.93	3,956.7
¹ STREAM DISTANCE IN FEET MEASURED FROM 70 FEET UPSTREAM OF PUERTA DRIVE				
TABLE 3	FEDERAL EMERGENCY MANAGEMENT AGENCY		FLOODPLAIN ELEVATION DATA	
	DOÑA ANA COUNTY, NM AND INCORPORATED AREAS		DONALDSON ARROYO	

FLOODING SOURCE		1-PERCENT-ANNUAL-CHANCE FLOOD		
STREAM STATION ¹		FLOW (CUBIC FEET PER SECOND)	VELOCITY (FEET PER SECOND)	WATER SURFACE ELEVATION (FEET NAVD 88)
A	877	3,980	4.77	3,981.2
B	1,012	3,980	4.96	3,981.5
C	1,396	3,980	7.52	3,985.4
D	1,940	3,980	6.67	3,992.1
E	2,360	3,980	4.65	3,995.2
F	2,830	3,980	5.74	3,999.0
G	3,258	3,980	5.93	4,002.4
H	3,710	3,980	6.14	4,007.5
I	4,260	3,980	4.78	4,013.5
J	4,698	3,980	4.82	4,017.5
¹ STREAM DISTANCE IN FEET ABOVE CONFLUENCE WITH THE RIO GRANDE				
TABLE 4	FEDERAL EMERGENCY MANAGEMENT AGENCY		FLOODPLAIN ELEVATION DATA	
	DOÑA ANA COUNTY, NM AND INCORPORATED AREAS		FAULKNER CANYON	

FLOODING SOURCE		1-PERCENT-ANNUAL-CHANCE FLOOD		
STREAM STATION¹		FLOW (CUBIC FEET PER SECOND)	VELOCITY (FEET PER SECOND)	WATER SURFACE ELEVATION (FEET NAVD 88)
A	1,115	164	0.80	3,970.0
B	1,220	164	3.73	3,971.6
C	1,686	164	4.82	3,978.3
D	2,169	164	4.60	3,985.1
E	2,763	164	4.91	3,994.3
F	3,299	164	6.30	4,002.5
G	3,772	164	5.21	4,011.8
H	4,285	164	4.96	4,020.5
I	4,894	164	5.43	4,028.9
¹ STREAM DISTANCE IN FEET MEASURED FROM 1005 FEET DOWNSTREAM OF INTERSTATE 10				
TABLES	FEDERAL EMERGENCY MANAGEMENT AGENCY		FLOODPLAIN ELEVATION DATA	
	DOÑA ANA COUNTY, NM AND INCORPORATED AREAS		FILLMORE ARROYO	

FLOODING SOURCE		1-PERCENT-ANNUAL-CHANCE FLOOD		
STREAM STATION¹		FLOW (CUBIC FEET PER SECOND)	VELOCITY (FEET PER SECOND)	WATER SURFACE ELEVATION (FEET NAVD 88)
A	29	2,060	3.86	3972.9
B	298	2,060	8.64	3979.7
C	469	2,060	5.63	3,982.2
D	899	2,060	8.65	3,991.1
E	1,204	2,060	9.52	3,996.7
F	1,752	2,060	9.80	4,006.0
¹ STREAM DISTANCE IN FEET ABOVE CONFLUENCE WITH THE RIO GRANDE				
TABLE 6	FEDERAL EMERGENCY MANAGEMENT AGENCY		FLOODPLAIN ELEVATION DATA	
	DOÑA ANA COUNTY, NM AND INCORPORATED AREAS		FOSTER CANYON	

FLOODING SOURCE		1-PERCENT-ANNUAL-CHANCE FLOOD		
STREAM STATION¹		FLOW (CUBIC FEET PER SECOND)	VELOCITY (FEET PER SECOND)	WATER SURFACE ELEVATION (FEET NAVD 88)
A	12	1,430	5.46	3,792.7
B	321	1,430	3.43	3,800.9
C	760	1,430	4.52	3,811.0
D	1,239	1,430	5.50	3,817.6
E	1,710	1,430	4.89	3,824.8
F	2,212	1,430	5.60	3,832.7
G	2,769	1,430	7.73	3,841.8
H	3,258	1,430	6.85	3,850.4
I	3,767	1,430	8.00	3,859.1
J	4,233	1,430	4.20	3,877.9
¹ STREAM DISTANCE IN FEET ABOVE ALVAREZ DRIVE				
TABLE 7	FEDERAL EMERGENCY MANAGEMENT AGENCY		FLOODPLAIN ELEVATION DATA	
	DOÑA ANA COUNTY, NM AND INCORPORATED AREAS		LA UNION ARROYO	

FLOODING SOURCE		1-PERCENT-ANNUAL-CHANCE FLOOD		
STREAM STATION ¹		FLOW (CUBIC FEET PER SECOND)	VELOCITY (FEET PER SECOND)	WATER SURFACE ELEVATION (FEET NAVD 88)
A	60	3,990	1.18	3,844.2
B	588	3,990	1.65	3,844.8
C	1,072	3,990	0.83	3,845.2
D	1,593	3,990	1.81	3,845.6
E	2,175	3,990	2.79	3,853.7
F	2,685	3,990	2.79	3,858.2
G	3,163	3,990	3.38	3,862.3
H	3,693	3,990	4.69	3,869.9
I	4,190	3,990	3.69	3,876.6
J	4,679	3,990	4.10	3,884.3
K	5,064	3,990	8.48	3,889.6
¹ STREAM DISTANCE IN FEET ABOVE EASTSIDE CANAL				
TABLE 8	FEDERAL EMERGENCY MANAGEMENT AGENCY		FLOODPLAIN ELEVATION DATA	
	DOÑA ANA COUNTY, NM AND INCORPORATED AREAS		PEÑA BLANCA ARROYO	

FLOODING SOURCE		1-PERCENT-ANNUAL-CHANCE FLOOD		
STREAM STATION ¹		FLOW (CUBIC FEET PER SECOND)	VELOCITY (FEET PER SECOND)	WATER SURFACE ELEVATION (FEET NAVD 88)
L	5,478	3,990	6.32	3,896.0
M	5,889	3,990	7.27	3,902.5
N	6,322	3,990	9.64	3,907.8
O	6,730	3,990	6.93	3,915.4
P	7,146	3,990	10.42	3,923.8
Q	7,605	3,990	4.96	3,933.5
R	8,073	3,990	4.38	3,938.4
S	8,503	3,990	1.06	3,947.0
T	8,912	3,990	3.92	3,954.1
U	9,326	3,990	3.76	3,960.9
V	9,788	3,990	5.54	3,968.3
¹ STREAM DISTANCE IN FEET ABOVE EASTSIDE CANAL				
TABLE 8	FEDERAL EMERGENCY MANAGEMENT AGENCY		FLOODPLAIN ELEVATION DATA	
	DOÑA ANA COUNTY, NM AND INCORPORATED AREAS		PEÑA BLANCA ARROYO	

FLOODING SOURCE		1-PERCENT-ANNUAL-CHANCE FLOOD		
STREAM STATION¹		FLOW (CUBIC FEET PER SECOND)	VELOCITY (FEET PER SECOND)	WATER SURFACE ELEVATION (FEET NAVD 88)
W	10,207	3,990	4.55	3,975.8
X	10,645	3,990	9.22	3,981.6
Y	11,201	3,990	6.30	3,993.1
¹ STREAM DISTANCE IN FEET ABOVE EASTSIDE CANAL				
TABLE 8	FEDERAL EMERGENCY MANAGEMENT AGENCY		FLOODPLAIN ELEVATION DATA	
	DOÑA ANA COUNTY, NM AND INCORPORATED AREAS		PEÑA BLANCA ARROYO	

FLOODING SOURCE		1-PERCENT-ANNUAL-CHANCE FLOOD		
STREAM STATION ¹		FLOW (CUBIC FEET PER SECOND)	VELOCITY (FEET PER SECOND)	WATER SURFACE ELEVATION (FEET NAVD 88)
A	7	4,470	7.72	4,051.7
B	362	4,470	10.49	4,056.5
C	894	4,470	8.13	4,061.6
D	1,438	4,470	7.40	4,064.0
E	1,609	4,470	2.14	4,065.0
F	1,739	4,470	4.51	4,066.0
G	1,905	4,470	11.10	4,066.3
H	2,103	4,470	6.38	4,068.6
I	2,574	4,470	6.71	4,069.9
J	2,890	4,470	7.92	4,070.9
K	3,154	4,470	3.54	4,072.0
¹ STREAM DISTANCE IN FEET ABOVE CONFLUENCE WITH THE RIO GRANDE				
TABLE 9	FEDERAL EMERGENCY MANAGEMENT AGENCY		FLOODPLAIN ELEVATION DATA	
	DOÑA ANA COUNTY, NM AND INCORPORATED AREAS		PLACITAS ARROYO	

FLOODING SOURCE		1-PERCENT-ANNUAL-CHANCE FLOOD		
STREAM STATION ¹		FLOW (CUBIC FEET PER SECOND)	VELOCITY (FEET PER SECOND)	WATER SURFACE ELEVATION (FEET NAVD 88)
L	3,302	4,470	3.41	4,072.6
M	3,590	4,470	5.41	4,072.7
N	3,988	4,470	10.89	4,072.9
O	4,501	4,470	7.99	4,077.7
P	5,030	4,470	6.07	4,080.6
Q	5,494	4,470	11.43	4,082.9
R	6,063	4,470	6.81	4,087.6
S	6,398	4,470	4.39	4,088.5
T	6,601	4,470	4.55	4,089.4
U	6,960	4,470	9.28	4,092.9
V	7,298	4,470	7.84	4,095.9
¹ STREAM DISTANCE IN FEET ABOVE CONFLUENCE WITH THE RIO GRANDE				
TABLE 9	FEDERAL EMERGENCY MANAGEMENT AGENCY		FLOODPLAIN ELEVATION DATA	
	DOÑA ANA COUNTY, NM AND INCORPORATED AREAS		PLACITAS ARROYO	

FLOODING SOURCE		1-PERCENT-ANNUAL-CHANCE FLOOD		
STREAM STATION¹		FLOW (CUBIC FEET PER SECOND)	VELOCITY (FEET PER SECOND)	WATER SURFACE ELEVATION (FEET NAVD 88)
W	7,829	4,470	8.36	4,100.2
X	8,302	4,470	8.12	4,104.7
Y	8,882	4,470	8.55	4,110.3
Z	9,418	4,470	6.71	4,115.0
AA	9,923	4,470	11.73	4,120.6
AB	10,533	4,470	9.85	4,126.0
AC	10,998	4,470	7.50	4,129.1
AD	11,531	4,470	9.16	4,134.2
¹ STREAM DISTANCE IN FEET ABOVE CONFLUENCE WITH THE RIO GRANDE				
TABLE 9	FEDERAL EMERGENCY MANAGEMENT AGENCY		FLOODPLAIN ELEVATION DATA	
	DOÑA ANA COUNTY, NM AND INCORPORATED AREAS		PLACITAS ARROYO	

FLOODING SOURCE		1-PERCENT-ANNUAL-CHANCE FLOOD		
STREAM STATION ¹		FLOW (CUBIC FEET PER SECOND)	VELOCITY (FEET PER SECOND)	WATER SURFACE ELEVATION (FEET NAVD 88)
A	29	1,350	6.69	4,065.8
B	507	1,350	4.90	4,070.2
C	1,011	1,350	4.23	4,076.3
D	1,488	1,350	1.71	4,081.5
E	2,018	1,350	7.28	4,087.8
F	2,523	1,350	5.67	4,093.9
G	3,038	1,350	8.21	4,100.5
H	3,525	1,350	7.71	4,107.9
I	4,006	1,350	5.65	4,113.9
J	4,541	1,350	8.87	4,123.0
K	4,999	1,350	5.58	4,130.9
¹ STREAM DISTANCE IN FEET MEASURED FROM 55 FEET UPSTREAM OF HALL ROAD				
TABLE 10	FEDERAL EMERGENCY MANAGEMENT AGENCY		FLOODPLAIN ELEVATION DATA	
	DOÑA ANA COUNTY, NM AND INCORPORATED AREAS		RODEY CANYON CREEK	

FLOODING SOURCE		1-PERCENT-ANNUAL-CHANCE FLOOD		
STREAM STATION¹		FLOW (CUBIC FEET PER SECOND)	VELOCITY (FEET PER SECOND)	WATER SURFACE ELEVATION (FEET NAVD 88)
L	5,358	1,350	4.66	4,166.5
¹ STREAM DISTANCE IN FEET MEASURED FROM 55 FEET UPSTREAM OF HALL ROAD				
TABLE 10	FEDERAL EMERGENCY MANAGEMENT AGENCY		FLOODPLAIN ELEVATION DATA	
	DOÑA ANA COUNTY, NM AND INCORPORATED AREAS		RODEY CANYON CREEK	

FLOODING SOURCE		1-PERCENT-ANNUAL-CHANCE FLOOD		
STREAM STATION ¹		FLOW (CUBIC FEET PER SECOND)	VELOCITY (FEET PER SECOND)	WATER SURFACE ELEVATION (FEET NAVD 88)
A	28	1,910	0.36	4,059.3
B	631	1,910	2.16	4,059.4
C	1,124	1,910	0.16	4,066.4
D	1,457	1,910	8.96	4,072.3
E	1,972	1,910	4.55	4,076.6
F	2,464	1,910	7.78	4,083.6
G	2,956	1,910	7.43	4,090.5
H	3,455	1,910	7.59	4,097.6
I	3,898	1,910	1.71	4,104.2
J	4,402	1,910	7.35	4,113.4
K	4,918	1,910	7.90	4,119.3
¹ STREAM DISTANCE IN FEET ABOVE CONFLUENCE WITH RODEY LATERAL				
TABLE 11	FEDERAL EMERGENCY MANAGEMENT AGENCY		FLOODPLAIN ELEVATION DATA	
	DOÑA ANA COUNTY, NM AND INCORPORATED AREAS		SPRING CANYON CREEK	

FLOODING SOURCE		1-PERCENT-ANNUAL-CHANCE FLOOD		
STREAM STATION¹		FLOW (CUBIC FEET PER SECOND)	VELOCITY (FEET PER SECOND)	WATER SURFACE ELEVATION (FEET NAVD 88)
L	5,419	1,910	9.93	4,126.8
M	5,928	1,910	10.76	4,134.7
N	6,454	1,910	11.82	4,151.0
O	6,940	1,910	10.88	4,196.8
¹ STREAM DISTANCE IN FEET ABOVE CONFLUENCE WITH RODEY LATERAL				
TABLE 11	FEDERAL EMERGENCY MANAGEMENT AGENCY		FLOODPLAIN ELEVATION DATA	
	DOÑA ANA COUNTY, NM AND INCORPORATED AREAS		SPRING CANYON CREEK	

FLOODING SOURCE		1-PERCENT-ANNUAL-CHANCE FLOOD		
STREAM STATION ¹		FLOW (CUBIC FEET PER SECOND)	VELOCITY (FEET PER SECOND)	WATER SURFACE ELEVATION (FEET NAVD 88)
A	233	1,790	4.18	3,812.6
B	293	1,790	3.64	3,813.1
C	678	1,790	7.12	3,814.8
D	1,215	1,790	3.47	3,821.2
E	1,786	1,790	5.74	3,828.0
F	2,291	1,790	4.15	3,832.5
G	2,782	1,790	7.89	3,838.6
H	3,293	1,790	5.67	3,847.6
I	3,746	1,790	5.95	3,852.1
J	4,220	1,790	4.82	3,857.9
K	4,920	1,790	4.86	3,866.7
¹ STREAM DISTANCE IN FEET 152 FEET DOWNSTREAM OF FOURTH STREET				
TABLE 12	FEDERAL EMERGENCY MANAGEMENT AGENCY		FLOODPLAIN ELEVATION DATA	
	DOÑA ANA COUNTY, NM AND INCORPORATED AREAS		UNNAMED STREAM ANTHONY	

FLOODING SOURCE		1-PERCENT-ANNUAL-CHANCE FLOOD		
STREAM STATION¹		FLOW (CUBIC FEET PER SECOND)	VELOCITY (FEET PER SECOND)	WATER SURFACE ELEVATION (FEET NAVD 88)
L	5,374	1,790	6.96	3,872.3
M	5,887	1,790	7.25	3,879.6
N	6,382	1,790	6.55	3,886.7
O	6,712	1,790	5.05	3,890.3
P	6,858	1,790	5.72	3,891.6
Q	6,958	1,790	2.57	3,897.9
R	6,981	1,790	5.78	3,897.7
S	7,206	1,790	2.86	3,901.6
T	7,334	1,790	8.93	3,902.3
U	7,766	1,790	5.25	3,909.4
¹ STREAM DISTANCE IN FEET 152 FEET DOWNSTREAM OF FOURTH STREET				
TABLE 12	FEDERAL EMERGENCY MANAGEMENT AGENCY		FLOODPLAIN ELEVATION DATA	
	DOÑA ANA COUNTY, NM AND INCORPORATED AREAS		UNNAMED STREAM ANTHONY	

FLOODING SOURCE		1-PERCENT-ANNUAL-CHANCE FLOOD		
STREAM STATION ¹		FLOW (CUBIC FEET PER SECOND)	VELOCITY (FEET PER SECOND)	WATER SURFACE ELEVATION (FEET NAVD 88)
A	33	1,400	2.84	3,806.2
B	497	1,400	0.75	3,806.9
C	880	1,400	4.74	3,807.7
D	1,600	1,400	5.02	3,824.7
E	2,075	1,400	5.82	3,830.9
F	2,503	1,400	4.27	3,835.4
G	2,909	1,400	7.30	3,843.0
H	3,380	1,400	2.93	3,849.7
I	3,903	1,400	4.25	3,855.4
J	4,358	1,400	2.94	3,860.3
K	4,815	1,400	5.36	3,868.4
¹ STREAM DISTANCE IN FEET ABOVE CONFLUENCE WITH ANTHONY LATERAL				
TABLE 13	FEDERAL EMERGENCY MANAGEMENT AGENCY		FLOODPLAIN ELEVATION DATA	
	DOÑA ANA COUNTY, NM AND INCORPORATED AREAS		UNNAMED STREAM BERINO	

FLOODING SOURCE		1-PERCENT-ANNUAL-CHANCE FLOOD		
STREAM STATION ¹		FLOW (CUBIC FEET PER SECOND)	VELOCITY (FEET PER SECOND)	WATER SURFACE ELEVATION (FEET NAVD 88)
L	5,319	1,400	4.46	3,875.6
M	5,826	1,400	8.28	3,881.1
N	6,323	1,400	4.63	3,886.6
O	6,660	1,400	5.02	3,889.1
P	6,968	1,400	10.14	3,893.3
Q	7,494	1,400	2.83	3,902.1
R	8,239	1,400	5.40	3,907.6
S	8,787	1,400	4.89	3,915.5
T	9,368	1,400	5.80	3,922.0
U	9,828	1,400	6.19	3,928.6
V	10,323	1,400	5.96	3,934.5
¹ STREAM DISTANCE IN FEET ABOVE CONFLUENCE WITH ANTHONY LATERAL				
TABLE 13	FEDERAL EMERGENCY MANAGEMENT AGENCY		FLOODPLAIN ELEVATION DATA	
	DOÑA ANA COUNTY, NM AND INCORPORATED AREAS		UNNAMED STREAM BERINO	

FLOODING SOURCE		1-PERCENT-ANNUAL-CHANCE FLOOD		
STREAM STATION ¹		FLOW (CUBIC FEET PER SECOND)	VELOCITY (FEET PER SECOND)	WATER SURFACE ELEVATION (FEET NAVD 88)
W	10,807	1,400	6.39	3,140.7
X	11,298	1,400	6.64	3,948.0
Y	11,804	1,400	5.33	3,953.3
Z	12,294	1,400	5.66	3,960.3
AA	12,695	1,400	4.61	3,964.6
AB	13,206	1,400	7.86	3,970.8
AC	13,728	1,400	4.83	3,977.1
AD	14,188	1,400	5.85	3,982.8
AE	14,622	1,400	6.39	3,989.5
AF	15,088	1,400	5.63	3,994.9
AG	15,631	1,400	8.21	4,001.4
¹ STREAM DISTANCE IN FEET ABOVE CONFLUENCE WITH ANTHONY LATERAL				
TABLE 13	FEDERAL EMERGENCY MANAGEMENT AGENCY		FLOODPLAIN ELEVATION DATA	
	DOÑA ANA COUNTY, NM AND INCORPORATED AREAS		UNNAMED STREAM BERINO	

FLOODING SOURCE		1-PERCENT-ANNUAL-CHANCE FLOOD		
STREAM STATION¹		FLOW (CUBIC FEET PER SECOND)	VELOCITY (FEET PER SECOND)	WATER SURFACE ELEVATION (FEET NAVD 88)
AH	16,101	1,400	3.83	4,007.9
AI	16,540	1,400	6.68	4,013.3
AJ	16,975	1,400	5.00	4,019.0
AK	17,465	1,400	7.72	4,025.3
AL	17,943	1,400	4.74	4,031.8
AM	18,526	1,400	6.31	4,038.9
¹ STREAM DISTANCE IN FEET ABOVE CONFLUENCE WITH ANTHONY LATERAL				
TABLE 13	FEDERAL EMERGENCY MANAGEMENT AGENCY		FLOODPLAIN ELEVATION DATA	
	DOÑA ANA COUNTY, NM AND INCORPORATED AREAS		UNNAMED STREAM BERINO	

FLOODING SOURCE		1-PERCENT-ANNUAL-CHANCE FLOOD		
STREAM STATION ¹		FLOW (CUBIC FEET PER SECOND)	VELOCITY (FEET PER SECOND)	WATER SURFACE ELEVATION (FEET NAVD 88)
A	69	1,050	9.09	3,963.5
B	195	1,050	2.93	3,965.1
C	745	1,050	7.16	3,968.7
D	869	1,050	4.56	3,970.4
E	1,160	1,050	7.64	3,978.8
F	1,567	1,050	7.11	3,987.6
G	2,010	1,050	7.11	3,998.3
H	2,233	1,430	2.96	4,005.3
I	2,404	1,430	6.10	4,006.5
J	2,808	1,430	7.27	4,014.1
K	3,404	1,430	6.99	4,027.6
¹ STREAM DISTANCE IN FEET ABOVE CONFLUENCE WITH LEASBURG CANAL				
TABLE 14	FEDERAL EMERGENCY MANAGEMENT AGENCY		FLOODPLAIN ELEVATION DATA	
	DOÑA ANA COUNTY, NM AND INCORPORATED AREAS		UNNAMED STREAM LEASBURG	

FLOODING SOURCE		1-PERCENT-ANNUAL-CHANCE FLOOD		
STREAM STATION ¹		FLOW (CUBIC FEET PER SECOND)	VELOCITY (FEET PER SECOND)	WATER SURFACE ELEVATION (FEET NAVD 88)
L	3,924	1,430	5.76	4,037.3
M	4,454	1,430	7.01	4,048.3
N	4,999	1,430	7.63	4,059.1
O	5,482	1,430	8.54	4,069.9
P	6,052	1,430	7.93	4,081.6
Q	6,516	1,430	9.17	4,089.2
R	7,148	1,430	9.18	4,104.0
S	7,637	1,430	9.88	4,116.8
T	8,243	1,430	8.57	4,134.2
U	8,895	1,430	8.81	4,150.3
¹ STREAM DISTANCE IN FEET ABOVE CONFLUENCE WITH LEASBURG CANAL				
TABLE 14	FEDERAL EMERGENCY MANAGEMENT AGENCY		FLOODPLAIN ELEVATION DATA	
	DOÑA ANA COUNTY, NM AND INCORPORATED AREAS		UNNAMED STREAM LEASBURG	

FLOODING SOURCE		1-PERCENT-ANNUAL-CHANCE FLOOD		
STREAM STATION ¹		FLOW (CUBIC FEET PER SECOND)	VELOCITY (FEET PER SECOND)	WATER SURFACE ELEVATION (FEET NAVD 88)
A	56	763	3.55	3,772.7
B	534	763	6.33	3,783.0
C	858	763	4.80	3,786.8
D	952	763	1.57	3,792.4
E	1,081	763	2.62	3,792.4
F	1,447	763	7.27	3,795.9
G	2,007	763	5.43	3,805.8
H	2,543	763	6.02	3,814.5
I	3,074	763	5.38	3,823.7
J	3,614	763	4.43	3,834.4
K	4,142	763	5.29	3,843.2
¹ STREAM DISTANCE IN FEET MEASURED FROM 1,375 FEET UPSTREAM OF CRAWFORD DRIVE				
TABLE 15	FEDERAL EMERGENCY MANAGEMENT AGENCY		FLOODPLAIN ELEVATION DATA	
	DOÑA ANA COUNTY, NM AND INCORPORATED AREAS		UNNAMED STREAM NORTH	

FLOODING SOURCE		1-PERCENT-ANNUAL-CHANCE FLOOD		
STREAM STATION¹		FLOW (CUBIC FEET PER SECOND)	VELOCITY (FEET PER SECOND)	WATER SURFACE ELEVATION (FEET NAVD 88)
L	4,736	763	6.43	3,853.4
M	5,264	763	3.59	3,861.5
N	5,801	763	3.89	3,869.9
O	6,322	763	3.42	3,878.7
¹ STREAM DISTANCE IN FEET MEASURED FROM 1,375 FEET UPSTREAM OF CRAWFORD DRIVE				
TABLE 15	FEDERAL EMERGENCY MANAGEMENT AGENCY		FLOODPLAIN ELEVATION DATA	
	DOÑA ANA COUNTY, NM AND INCORPORATED AREAS		UNNAMED STREAM NORTH	

FLOODING SOURCE		1-PERCENT-ANNUAL-CHANCE FLOOD		
STREAM STATION ¹		FLOW (CUBIC FEET PER SECOND)	VELOCITY (FEET PER SECOND)	WATER SURFACE ELEVATION (FEET NAVD 88)
A	43	993	2.30	3,765.5
B	554	993	2.69	3,775.5
C	1,055	993	5.53	3,784.4
D	1,638	993	8.00	3,793.8
E	2,130	993	7.38	3,802.1
F	2,241	993	6.18	3,804.8
G	2,396	993	3.86	3,806.4
H	2,909	993	6.90	3,814.3
I	3,423	993	7.57	3,822.4
J	3,927	993	5.90	3,830.4
K	4,456	993	4.93	3,837.9
¹ STREAM DISTANCE IN FEET MEASURED FROM 920 FEET UPSTREAM OF CRAWFORD DRIVE				
TABLE 16	FEDERAL EMERGENCY MANAGEMENT AGENCY		FLOODPLAIN ELEVATION DATA	
	DOÑA ANA COUNTY, NM AND INCORPORATED AREAS		UNNAMED STREAM SOUTH	

FLOODING SOURCE		1-PERCENT-ANNUAL-CHANCE FLOOD		
STREAM STATION ¹		FLOW (CUBIC FEET PER SECOND)	VELOCITY (FEET PER SECOND)	WATER SURFACE ELEVATION (FEET NAVD 88)
L	4,955	993	6.42	3,844.1
M	5,509	993	6.15	3,852.3
N	6,050	993	4.07	3,860.6
O	6,597	993	5.35	3,868.7
P	7,086	993	4.59	3,875.7
Q	7,532	993	7.65	3,883.0
R	8,010	993	3.12	3,888.8
S	8,538	993	3.74	3,896.9
T	9,077	993	4.44	3,904.7
U	9,619	993	4.35	3,912.8
V	10,125	993	4.76	3,920.6
¹ STREAM DISTANCE IN FEET MEASURED FROM 920 FEET UPSTREAM OF CRAWFORD DRIVE				
TABLE 16	FEDERAL EMERGENCY MANAGEMENT AGENCY		FLOODPLAIN ELEVATION DATA	
	DOÑA ANA COUNTY, NM AND INCORPORATED AREAS		UNNAMED STREAM SOUTH	

FLOODING SOURCE		1-PERCENT-ANNUAL-CHANCE FLOOD		
STREAM STATION¹		FLOW (CUBIC FEET PER SECOND)	VELOCITY (FEET PER SECOND)	WATER SURFACE ELEVATION (FEET NAVD 88)
W	10,622	993	6.01	3,929.4
X	11,133	993	6.98	3,940.6
Y	11,595	993	6.79	3,948.6
Z	12,060	993	7.33	3,958.7
¹ STREAM DISTANCE IN FEET MEASURED FROM 920 FEET UPSTREAM OF CRAWFORD DRIVE				
TABLE 16	FEDERAL EMERGENCY MANAGEMENT AGENCY		FLOODPLAIN ELEVATION DATA	
	DOÑA ANA COUNTY, NM AND INCORPORATED AREAS		UNNAMED STREAM SOUTH	