



Coyote Creek- Channel Capacity and Description of Flooding which would occur shortly after channel capacity exceeded.

ID#	Overtopping CFS	Flooding Descrption
1	11099	Breakout on West Bank, DS Charcot, flow travels d/s, eventually flooding structures.
2	10286	Breakout on East Bank, US Charcot- flow moves downstream, eventually flooding homes.
3	3517	Mobile Home Park Begins to flood (via gap in levee/floodwalls);entire mobile home area eventually floods.
4	2533	Q=2533 cfs- Structure N Berryessa and West of Creek floods. Q = 4363 Auto Glass Shop floods.
5	5599	Structures along west side of Coyote, South of Berryessa, North of Maybury, bgein to flood.
6	9040	ParkIng Lot on West side begins to flood; structures affected at ~11000 cfs
7	4084	Park to the west of Coyote Creek Begins to flood. Park overtops & floods structures eventually.
8	11510	Selma Park on E Bank of Coyote has filled up; flow goes down S 19th St to flood homes to the NW;Selma park begins flooding at 6613 cfs.
9	11510	Williams St Park on W Bank of Coyote has filled up; flow begins to flood structures to the NW.
10	7400	Rock Spring Neighboorhood starts to flood
11	11800	Tully Overtops
12	1000	Singleton Road Overtops (Less than 1000 CFS, starts the simulation inundated)
13	6700	Fontanoso Way Gap"" gap in floodwall protecting industrial park begins to flood
14	9870	Coyote Creek, North-West of Ogier Ponds floods, Coyote Valley Resort & RV, and some business on the creek side of Coyote begin flooding
15	5820	Scyamore Avenue that is protecting Santa Clara County Boy's Ranch overtops
16	5880	Sycamore Avenue Bridge
17	11870	Santa Clara County Justice Training Center begins to flood