

Spring	SP-# (PELA, 2005)	Mapped Bedrock (Fig. H-3)	Discharge* (PELA, 2005)		Elevation (ft msl)		
			(gpm)	(ac- ft/yr)	(PELA, 2005)	USGS Topo Map	Nolan Assoc.
Liddell	SP-1	marble	930	1,500	588	660	
seep S Liddell	SP-2	marble			595	660	
Plant	SP-3	schist, granitic	184	297	700	750	
seep E Plant	SP-4	schist, granitic	1.5		695	790	
seep dwnstrm Plant	SP-5	Santa Margarita Sandstone	5		600	840	
seep W Plant	SP-6	schist, granitic	2		660	840	
Total			193	311			
Pipe Spr	SP-7	wastepile			670	820	
Dump Spr	SP-8	wastepile	15		430	310	
pond N conveyor belt	SP-9	wastepile			740	835	
seep N conveyor belt	SP-10 (A&B)	Santa Margarita Sandstone	7.5		850	920	
Total			33	53			
Williams Spr	SP-19	Lompico Sandstone, schist			830	830	
Whitesell Spr1	SP-11	Santa Margarita Sandstone			1,200	1,150	
Whitesell Spr2	SP-12	Santa Margarita Sandstone			1,180	1,245	
Whitesell Spr3	SP-13	Santa Margarita Sandstone	5		1,100	1,125	
Strong Spr1	SP-14	Santa Margarita Sandstone			1,220	1,250	
Strong Spr2	SP-15	Santa Margarita, schist			1,240	1,260	
Strong Spr3	SP-16	schist			1,280	1,270	
Martin Rd Spr	SP-18	Santa Margarita Sandstone	15		1,480	1,490	1,470
Total			20	32			
Reg Ck headwater	SP-29	Santa Margarita Sandstone	5		1,440	1,440	
Reg Ck headwater	SP-31, SPNA1d	Santa Margarita Sandstone	60		1,400	1,460	
Reg Ck dwnstm Smith Gr	SP-17	schist			1,100	930	
Subtotal			65	105			
Martin Rd Spr		Santa Margarita Sandstone	15				
Total			80	129			
Ice Cream Gr trib to Lag Ck	SP-28	marble	5		1,580	1,500	
E bank Lag Ck	SP-20	schist	10		1,400	1,440	
W bank Lag Ck	SP-21A	schist	5		1,400	1,380	
Lag Ck	SP-30	marble	100		1,280	1,280	
Lag Ck	SP-21	marble	25		1,280	1,280	
E bank Lag Ck	SP-22	schist	1		1,220		
W bank Lag Ck	SP-23	schist	10		1,200	1,260	
W bank Lag Ck	SP-24	granitic	20		880	900	
E trib Lag Ck	SP-25	granitic	30		1,000	980	
E bank Lag Ck	SP-26	granitic	50		720	760	
W bank Lag Ck	SP-27	Lompico Sandstone	10		720	720	
Total			266	429			
quarry	SPQ1	marble					900
quarry	SPQ2	marble					800
Reg Ck headwater	SPNA1	Santa Margarita Sandstone					1,610
Reg Ck headwater	SPNA2a	Santa Margarita Sandstone					1,360
Reg Ck headwater	SPNA2b	Santa Margarita Sandstone					1,400
Reg Ck headwater	SPNA2c	Santa Margarita Sandstone					1,400
Lag Ck	NAa	marble					1,210
Lag Ck	NAb	schist					1,400
Lag Ck	NAc	schist					1,350
Lag Ck	NAc2	schist					1,350
Lag Ck	NAd	schist					1,345

*Average of range if range reported.

Springs Near Bonny Doon Quarry

Table 16

Nolan Associates