



# Solano County Water Agency

**Lower Putah Creek Riparian Water Availability Forecast: Jan. 1, 2018**  
*(Projected water availability in the absence of Monticello Dam)*

**Average Monthly Flow in Cubic Feet Per Second (cfs)**  
*(projected stream flow at downstream end of reach)*

**"Wet" Year Scenario (25% Exceedance)**  
*(if rainfall/runoff for remainder of year is above average)*

<i>Month</i>	<i>DD-505</i>	<i>505-Stev</i>	<i>Stev-I80</i>	<i>I80-Mace</i>	<i>Mace-RM 0.0</i>
April	680	704	722	717	716
May	207	233	250	245	242
June	88	105	108	103	100
July	42	48	69	64	61
August	15	22	0	0	0
September	10	21	27	22	19
October	8	16	36	31	29

**"Normal" Year Scenario (50% Exceedance)**  
*(if rainfall/runoff for remainder of year is average)*

<i>Month</i>	<i>DD-505</i>	<i>505-Stev</i>	<i>Stev-I80</i>	<i>I80-Mace</i>	<i>Mace-RM 0.0</i>
April	278	297	313	307	304
May	135	155	169	162	158
June	47	58	61	54	50
July	7	9	27	20	15
August	2	6	0	0	0
September	0	10	12	5	1
October	0	5	23	16	12

**"Dry" Year Scenario (75% Exceedance)**  
*(if rainfall/runoff for remainder of year is below average)*

<i>Month</i>	<i>DD-505</i>	<i>505-Stev</i>	<i>Stev-I80</i>	<i>I80-Mace</i>	<i>Mace-RM 0.0</i>
April	157	174	189	182	179
May	71	87	100	92	88
June	11	19	21	13	8
July	0	0	17	9	4
August	0	2	0	0	0
September	0	9	10	1	0
October	0	4	20	12	8