



# Solano County Water Agency

**Lower Putah Creek Riparian Water Availability Forecast: Mar. 1, 2017**  
*(Projected water availability in the absence of Monticello Dam)*

Reach No. 1: Putah Diversion Dam to Hwy. 505 Bridge

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

| <b>Percent Exceedance</b> | <b>Apr</b> | <b>May</b> | <b>Jun</b> | <b>Jul</b> | <b>Aug</b> | <b>Sep</b> | <b>Oct</b> |
|---------------------------|------------|------------|------------|------------|------------|------------|------------|
| 5%                        | 2,028      | 547        | 176        | 75         | 51         | 21         | 54         |
| 10%                       | 1,251      | 395        | 131        | 64         | 27         | 12         | 38         |
| 15%                       | 913        | 322        | 105        | 57         | 21         | 8          | 16         |
| 20%                       | 799        | 242        | 95         | 46         | 14         | 4          | 8          |
| 25%                       | 669        | 199        | 83         | 39         | 11         | 1          | 5          |
| 30%                       | 494        | 181        | 69         | 30         | 5          | 0          | 0          |
| 35%                       | 426        | 156        | 61         | 17         | 3          | 0          | 0          |
| 40%                       | 367        | 143        | 56         | 12         | 2          | 0          | 0          |
| 45%                       | 293        | 133        | 51         | 9          | 1          | 0          | 0          |
| 50%                       | 270        | 126        | 46         | 6          | 0          | 0          | 0          |
| 55%                       | 239        | 100        | 39         | 4          | 0          | 0          | 0          |
| 60%                       | 206        | 90         | 27         | 2          | 0          | 0          | 0          |
| 65%                       | 196        | 77         | 19         | 0          | 0          | 0          | 0          |
| 70%                       | 166        | 67         | 12         | 0          | 0          | 0          | 0          |
| 75%                       | 153        | 63         | 10         | 0          | 0          | 0          | 0          |
| 80%                       | 121        | 50         | 4          | 0          | 0          | 0          | 0          |
| 85%                       | 87         | 43         | 0          | 0          | 0          | 0          | 0          |
| 90%                       | 72         | 25         | 0          | 0          | 0          | 0          | 0          |
| 95%                       | 47         | 19         | 0          | 0          | 0          | 0          | 0          |
| 100%                      | 2          | 0          | 0          | 0          | 0          | 0          | 0          |