



# Solano County Water Agency

**Lower Putah Creek Riparian Water Availability Forecast: Jan. 1, 2022**  
*(Projected water availability in the absence of Monticello Dam)*

Reach No. 4: Hwy. 180 Bridge to Mace Boulevard 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%                        | 2,025      | 557        | 197        | 103        | 52         | 31         | 95         |
| 10%                       | 1,246      | 415        | 145        | 77         | 21         | 8          | 46         |
| 15%                       | 954        | 332        | 115        | 63         | 13         | 0          | 19         |
| 20%                       | 829        | 252        | 101        | 47         | 2          | 0          | 2          |
| 25%                       | 698        | 205        | 86         | 35         | 0          | 0          | 0          |
| 30%                       | 523        | 181        | 69         | 18         | 0          | 0          | 0          |
| 35%                       | 452        | 155        | 57         | 7          | 0          | 0          | 0          |
| 40%                       | 384        | 137        | 49         | 0          | 0          | 0          | 0          |
| 45%                       | 316        | 125        | 43         | 0          | 0          | 0          | 0          |
| 50%                       | 286        | 114        | 36         | 0          | 0          | 0          | 0          |
| 55%                       | 251        | 88         | 26         | 0          | 0          | 0          | 0          |
| 60%                       | 215        | 75         | 14         | 0          | 0          | 0          | 0          |
| 65%                       | 201        | 62         | 4          | 0          | 0          | 0          | 0          |
| 70%                       | 170        | 49         | 0          | 0          | 0          | 0          | 0          |
| 75%                       | 148        | 43         | 0          | 0          | 0          | 0          | 0          |
| 80%                       | 121        | 29         | 0          | 0          | 0          | 0          | 0          |
| 85%                       | 89         | 19         | 0          | 0          | 0          | 0          | 0          |
| 90%                       | 71         | 2          | 0          | 0          | 0          | 0          | 0          |
| 95%                       | 42         | 0          | 0          | 0          | 0          | 0          | 0          |
| 100%                      | 0          | 0          | 0          | 0          | 0          | 0          | 0          |