

# % Days with Lower American River Temperature Amenable to Steelhead Rearing

(65°F or 68°F) in Key July through September Period Under Historic (+0°F) or Climate Change (+1°F / 3°F) Scenarios

Year	68°F Metric			65°F Metric		
	+0°F	+1°F	+3°F	+0°F	+1°F	+3°F
1999	100%	97%	59%	59%	32%	9%
2000	100%	91%	32%	32%	21%	2%
2001	38%	20%	8%	8%	7%	5%
2002	93%	71%	32%	32%	17%	7%
2003	100%	100%	43%	43%	14%	0%
2004	50%	30%	5%	5%	1%	1%
2005	100%	100%	100%	100%	74%	0%
2006	100%	100%	100%	100%	67%	9%
2007	92%	65%	22%	22%	13%	0%
2008	18%	5%	0%	0%	0%	0%
2009	100%	97%	39%	39%	30%	13%
2010	100%	100%	85%	85%	55%	13%
2011	100%	100%	100%	100%	99%	61%
2012	100%	100%	71%	71%	36%	9%
2013	77%	49%	16%	16%	13%	0%
2014	33%	5%	0%	0%	0%	0%
2015	2%	0%	0%	0%	0%	0%
2016	88%	62%	15%	15%	12%	7%
2017	100%	100%	100%	100%	59%	5%
2018	100%	99%	32%	32%	7%	0%
<b>Average</b>	80%	70%	43%	43%	28%	7%