

Russian River Parameters				
Sub-basin	Parameter		Value	Units
Upper Russian	Area		499.76	(km ²)
	Simple Canopy	Initial Storage	20	%
		Maximum Storage	2.03	cm
	Simple Surface	Initial Storage	90	%
		Maximum Storage	2.29	cm
	SCS Loss Method	SCS Curve #	65	
		Impervious %	2	%
	SCS Unit Hydrograph Transform	Lag Time	700	Min
Lower Russian	Area		166.59	(km ²)
	Simple Canopy	Initial Storage	60	%
		Maximum Storage	0.99	cm
	Simple Surface	Initial Storage	25	%
		Maximum Storage	2.54	cm
	SCS Loss Method	SCS Curve #	65	
		Impervious %	2	%
	SCS Unit Hydrograph Transform	Lag Time	600	Min
Basin Reaches				
Reach Name	Length (m)	Slope	Manning's N	Rectangular Channel Width (m)
Upper Russian	13679.42	0.004	0.025	13.72