

City of Bellevue - Basin Fact Sheets

Kelsey Creek - Peak Flow Probabilities

Location	Predicted Peak Annual Flow (cfs)			
	Interval (Probability)	2-yr (50%)	10-yr (10%)	100-yr (1%)
Mercer Gauge		498	763	1144
Between Richard's Creek and West Trib		306	470	714
Downstream of Valley Creek		189	284	425
Upstream of Valley Creek		66	110	184
Main Street and 148th Ave SE		35	74	145

Source: Hydrologic Study of Kelsey Creek Basin, 2002. Prepared by Northwest Hydraulic Consultants for City of Bellevue.