

King County Ambient Stream Monitoring Program 2007 - Long Term Trend Analysis

significant trend:	↗	= increasing
	↘	= decreasing
	=	= no change
water quality: improvement		decline

	Locator	Period of Record	Years included in Trend Analysis	ortho-P	Total P	ammonia	nitrate-nitrite	Total N	fecal coliforms	pH	conductivity	total suspended solids	turbidity	dissolved oxygen	temperature °C
Bear	mouth	0484	1971 - 2007	37	↘	↘	↘	↘	↘	↘	↘	↘	=	=	↗
	95th Ave bridge	C484	1974 - 2007	34	↘	↘	↘	↘	↘	↘	↘	↘	=	=	↗
	Seidel Rd bridge	J484	1974 - 2007	34	↘	=	↘	↘	↘	=	↘	↘	=	=	↗
	Cottage Lake Creek	N484	1974 - 2007	34	↘	↗	=	↗	↗	=	↗	↗	↗	↗	↗
Cedar River	mouth	X438	1996 - 2007	12	=	↗	↘	=	=	=	↗	=	=	=	↗
	East Jones Rd.	A438	1972 - 2007	36	↘	=	=	=	=	↗	↗	↗	↗	=	↗
Coal		0442	1972 - 2007	36	↘	↘	=	=	↘	↘	=	↘	↘	↘	↗
Crisp	mouth	0321	1972 - 2007	36	=	↗	↗	=	↘	↗	↗	↗	=	=	=
	upstream	F321	1993 - 2007	15	=	↗	=	=	=	=	=	=	=	=	=
Ebright		A685	1996 - 2007	12	↗	↗	↘	=	↗	=	↗	↘	=	=	=
Eden		A690	1987 - 2007	21	↗	↗	=	↗	↗	=	↗	=	=	=	=
Evans	mouth (at Bear)	B484	1971 - 2007	37	↘	↘	↘	=	↘	↘	↘	↘	=	=	↗
	upstream	S484	1981 - 2007	27	↘	=	=	=	↘	↘	↘	↘	=	=	↗
Fairweather		0498	1975 - 2007	33	↘	↗	=	↘	↘	↗	=	↘	=	=	↗
Forbes		0456	1979 - 2007	29	↘	↗	=	↘	↘	↗	↗	↗	↗	↗	↗
Green	Duwamish at Allentown	0309	1970 - 2007	38	↘	↘	↘	=	↘	↘	↘	↘	↘	↘	↗
	Green at Fort Dent Park	3106	1970 - 2007	38	↘	↘	=	=	=	=	↘	↘	↘	↘	↗
	Green at Renton Junction Bridge	0311	1970 - 2007	38	↘	↘	↗	=	↘	=	↘	↘	=	=	↗
	upstream confluence with Soos	A319	1976 - 2007	32	↘	=	=	=	↘	=	↘	↘	↘	=	=
	upstream confluence with Newaukum	B319	1972 - 2007	36	↘	=	=	↗	=	↗	=	↘	↘	=	=
Idylwood		A620	1995 - 2007	13	↘	↗	=	↘	↘	↗	↗	=	=	↗	
Issaquah	mouth	0631	1972 - 2007	36	↘	=	=	=	↘	↗	↗	=	=	=	↗
	upstream of hatchery	A631	1972 - 2007	36	↘	=	=	=	↘	↗	↗	=	=	=	↗
	mouth of North Fork	A632	1972 - 2007	36	↘	=	↘	=	↘	=	↗	↘	↘	=	↗
Juanita	mouth	0446	1975 - 2007	33	↘	=	↘	↘	↘	↗	↗	↘	↘	↘	↗
	at 124th	C446	1976 - 2007	32	↘	=	↘	↘	↘	=	↗	↘	↘	=	↗
Kelsey Creek	mile from mouth (near Mercer Slough)	0444	1977 - 2007	31	↘	↗	↘	↘	↘	=	↗	↘	↘	↘	↗
	upstream Kelsey	D444	1977 - 2007	31	↘	=	↘	=	↘	=	↗	↘	↘	↘	↗
Lewis		A617	1995 - 2007	13	↘	↘	↘	=	↘	↗	↗	=	=	=	↘
Little Bear	mouth	0478	1971 - 2007	37	↘	↗	↘	=	↘	↗	↗	↗	↗	↗	↗
	upstream at Snohomish 520 Bridge	S478	2002 - 2007	6	=	↗	=	↗	↗	=	↗	=	↗	=	=
Longfellow	footbridge on Yancy	C370	1979 - 2007	29	↘	↗	↘	↘	=	↘	↗	↗	=	↘	=
	upstream at Brandon Street	J370	1992 - 2007	16	=	↗	=	↗	↗	↗	=	↗	=	↗	↘
Lyon		0430	1975 - 2007	33	↘	=	↘	↘	↘	=	↗	↗	↗	=	=
May		0440	1972 - 2007	36	↗	↗	↘	↘	↘	=	↗	↘	↘	↘	↗
McAleer		A432	1976 - 2007	32	↘	↗	=	=	↘	↗	↗	=	↗	=	=
Mill-Hill		A315	1979 - 2007	29	↘	↘	↘	↘	↘	↗	↗	=	=	=	=
Newaukum		0322	1972 - 2007	36	=	=	↘	↗	=	↘	=	↗	↘	=	=
North	mouth	0474	1976 - 2007	32	↘	↗	↘	=	↘	↘	↗	↘	=	=	↗
	upstream	D474	1999 - 2007	9	↘	=	=	=	↘	↗	=	↘	=	=	↗
Pine Lake Creek		A680	1987 - 2007	21	↘	↘	↘	↘	=	↘	↗	=	↗	↗	=
Pipers	mouth	KSHZ06	1988 - 2007	20	↗	↗	=	↗	=	=	↘	↗	=	↗	=
	upstream	KTHA02	1988 - 2007	20	↗	↗	=	↗	=	=	↗	=	↗	=	↗
	Venema	KTHA03	1988 - 2007	20	↗	↗	=	↗	=	=	↗	↗	↗	↗	↗
Sammamish	Kenmore	0450	1971 - 2007	37	↘	↘	↘	=	↘	↘	↗	↗	↗	↗	↗
	Marymoor Park	0486	1971 - 2007	37	↘	↘	↘	=	↘	=	↗	↘	↘	↘	↗
Soos	above Hatchery	A320	1972 - 2007	36	↘	↗	=	↗	=	↘	=	↗	↘	=	=
	Covington	C320	1972 - 2007	36	↘	↗	=	↗	=	↘	=	↗	↘	=	=
	Jenkins	D320	1972 - 2007	36	↘	↗	=	↗	=	↘	=	↗	↘	=	↗
	Little Soos	G320	1972 - 2007	36	↘	↗	=	↗	=	↘	=	↗	↘	=	↗
Springbrook		0317	1977 - 2007	31	↘	↘	↘	↘	↗	=	=	↘	↘	=	=
Swamp	mouth	0470	1972 - 2007	36	↘	=	↘	↘	↘	↘	↘	↘	↘	↘	↗
	upstream at Carter Rd	BB470	1999 - 2007	9	↘	↗	=	=	=	↗	↗	↗	=	=	↗
Thornton		0434	1971 - 2007	37	↘	↗	=	↘	↘	=	↗	=	↗	↗	↗
Tibbetts	State Park ent.	A630	1975-1997	33	NO LONGER SAMPLED										
	Footbridge in park	X630	1997 - 2007	11	=	↗	=	↘	↘	↘	↘	=	=	↘	↘
Vashon	Christensen	VA23	2006 - 2007	TOO FEW DATA											
	Fisher	VA41A	2006 - 2007	TOO FEW DATA											
	Gorsuch	VA65A	2006 - 2007	TOO FEW DATA											
	Judd	VA42A	2006 - 2007	TOO FEW DATA											
	Mileta	VA45A	2006 - 2007	TOO FEW DATA											
	Shinglermill	VA12A	2006 - 2007	TOO FEW DATA											
Tahlequah	VA37A	2006 - 2007	TOO FEW DATA												
Yarrow		A499	1975 - 2007	33	↘	↗	↘	↗	↗	=	=	↗	=	↗	↗