

Table 1 - Skagit River Cross-Section Comparison (1975-1999)
Summary Table

Reach	River Station (miles)	1975 Thalweg (feet)	1999 Thalweg (feet)	Change in Thalweg (feet)	Average Change in Bed (feet)
Skagit R.	10.1	-17.1	-6.5	10.6	3.7
Skagit R.	10.6	-11.7	-7.4	4.3	0.9
Skagit R.	11.2	-14.0	-11.6	2.4	0.6
Skagit R.	11.7	-10.2	-5.0	5.2	1.8
Skagit R.	12.4	-8.3	-9.8	-1.5	1.5*
Skagit R.	12.9	-8.9	-5.0	3.9	1.0
Skagit R.	13.1	-22.7	-20.8	1.9	1.6
Skagit R.	13.8	-2.5	-2.7	-0.2	1.3*
Skagit R.	14.0	-9.4	-10.7	-1.3	2.2*
Skagit R.	15.0	-3.4	-5.6	-2.2	0.1*
Skagit R.	15.1	-5.0	-1.7	3.3	2.3
Skagit R.	15.9	-7.7	-6.1	1.6	2.6
Skagit R.	16.2	2.4	4.4	2.0	0.2
Skagit R.	16.6	1.2	3.6	2.4	2.4
Skagit R.	16.8	1.3	3.4	2.1	2.2
Skagit R.	17.0	4.9	3.9	-1.0	-1.5
Skagit R.**	17.5	-15.9	-14.2	1.7	-6.0
Skagit R.	17.9	-1.5	2.7	4.2	2.0
Skagit R.	18.5	2.9	6.1	3.2	1.2
Skagit R.	19.4	1.4	4.2	2.8	2.4
Skagit R.	20.0	-1.8	-2.5	-0.7	2.7*
Skagit R.**	20.9	-0.9	3.3	4.2	4.0
Skagit R.**	21.6	9.1	8.0	-1.1	1.9
Skagit R.**	21.9	7.6	6.0	-1.6	2.4
Skagit R.**	22.4	14.9	8.9	-6.0	-2.8
Average***				2.2	1.5
SF Skagit R.	5.80	-11.7	-11.4	0.3	1.8
SF Skagit R.	6.30	-5.2	-5.6	-0.4	0.9*
SF Skagit R.**	6.95	-8.2	-3.8	4.4	0.1
SF Skagit R.	7.80	-2.6	-3.1	-0.5	0.5*
SF Skagit R.	8.75	-13.0	-11.1	1.9	1.4
SF Skagit R.	9.25	-16.7	-19.1	-2.4	0.4*
Average***				-0.2	1.0
NF Skagit R.	4.50	-11.7	-10.1	1.6	2.3
NF Skagit R.	4.75	-17.6	-13.4	4.2	2.8
NF Skagit R.	5.50	-9.2	-6.2	3.0	2.6
NF Skagit R.	6.20	-17.5	-7.1	10.4	1.1
NF Skagit R.	6.60	-8.7	-5.7	3.0	1.9
NF Skagit R.	7.20	-13.0	-12.5	0.5	0.8
NF Skagit R.**	7.33	-17.4	-13.5	3.9	2.9
NF Skagit R.	7.90	-11.6	-9.2	2.4	1.3
NF Skagit R.	8.10	-13.6	-11.1	2.5	1.1
NF Skagit R.	8.29	-12.6	-16.3	-3.7	-0.7
NF Skagit R.	8.85	-11.8	-9.6	2.2	2.3
Average***				2.6	1.6

* Average section change and thalweg change are different (suggests lateral migration).

** Cross sections are questionable, they do not appear to be surveyed at the same locations.

*** Does not include cross sections that are questionable.