

2002 EKLUTNA RIVER FISH COUNTS
Native Village of Eklutna - Marc Lamoreaux, Land and Environment Director

Reach 1 - Large pond in old gravel mines, on lower Eklutna River, just above tidal wetlands.

Reach 2 - River from ponds to Railroad Bridge (through old gravel mines).

Reach 3 - Railroad Bridge to Old Glenn Highway. Braided River through young trees.

Reach 4 - Eklutna River from Glenn Highway to Thunderbird Creek.

Reach 5 - Eklutna River above Thunderbird Creek.

Reach 6 - Thunderbird Creek from Eklutna River to Thunderbird Falls.

Total Numbers of each species (including dead) per reach (adding all counts)

Reach	1	2	3	4	5	6	Totals
Chum	462	83	45	602	917	81	2190
Coho	103	0	0	119	43	20	285
Kings	31	0	0	2	0	1	34
Pinks	36	3	10	59	0	4	112
Reds	0	0	0	2	0	0	2
Totals	632	86	55	784	960	106	2623

06/15/02

Reach	1	2	3	4	5	6	Totals
Chum	0	0	0	0	0	0	0
Coho	0	0	0	0	0	0	0
Kings	0	0	0	0	0	0	0
Pinks	0	0	0	0	0	0	0
Reds	0	0	0	0	0	0	0
							0

Comments - Full system survey done. Villager (Lee) reports first Kings seen in lower river ponds on 6/11. These are turbid.

06/19/02

Reach	1	2	3	4	5	6	Totals
Chum	0						0
Coho	0						0
Kings	6						6
Pinks	0						0
Reds	0						0
							6

Comments - These are observations of jumping Kings. Water is still too murky for an accurate count. The rest of the River was not surveyed systematically.

Experienced villager (Guy) estimates a dozen Kings, in the 40 lb. Range are holding in the pond.

Guy reports sighting of King above RR Bridge on 6/22/02

07/03/02 - 07/04/02

Reach	1	2	3	4	5	6	Totals
Chum	0	0	0	0	0	0	0
Coho	0	0	0	0	0	0	0
Kings	5	0	0	21	0	1	27
Pinks	0	0	0	0	0	0	0
Reds	0	0	0	0	0	0	0
							27

Comments - This is the most comprehensive count of Kings.

The pond observations are of King breaches.

We also walked down the river toward the Inlet from the ponds and found 0 salmon there.

We also surveyed the River from the highway to the ponds and found 0, although some could have been unseen in deeper holes.

07/09/02 - 07/12/02

Reach	1	2	3	4	5	6	Totals
Chum	0						0
Coho	0						0
Kings	14						14
Pinks	0						0
Reds	0						0
							14

Comments - Water low and clear 7/12, when 12 seen. All Kings were really red. There was another report of 6 Kings in the pond and 2 caught illegally there on 7/9. The additional 9 (14+2-5) might be added to the 27 above for a **max observed total of 36 Kings in the system.**

07/22/02

Comment - No new fish (Silvers or Chum) in the ponds - Just a few dead Kings.

07/24/02

Comment - Small school of Chum and 4 Kings, maybe a few Silvers in ponds - Very low visibility.

07/24/02

Reach	1	2	3	4	5	6	Totals
Chum	12						12
Coho							0
Kings	4						4
Pinks							0
Reds							0
							16

Comments - Not complete survey

07/26/02

Reach	1	2	3	4	5	6	Totals
Chum	96						96
Coho	4						4
Kings	0						0
Pinks	5						5
Reds	0						0
							105

Comments - Not complete survey

Number of Coho uncertain. They are deeper in holes. Caught two just below pond. - bright.

07/31/02

Reach	1	2	3	4	5	6	Totals
Chum	280						280
Coho	0						0
Kings	2						2
Pinks	27						27
Reds	0						0
							309

Comments - Somewhat muddy. A few counted as Chums could be Coho.

Old dead King is 56" long.

**2002 Maximum Counts
For Each Species**

1051
131
36
42
2
1262

2002 Estimated Total Number Per Species

Chum	1,100
Coho	131
Kings	36
Pinks	45
Reds	2
Totals	1,314