

## APPENDIX 2

Mean annual suspended sediment concentration (SSC  $\text{g m}^{-3}$ ), discharge ( $Q \text{ m}^3 \text{ s}^{-1}$ ) and water temperature ( $T \text{ }^\circ\text{C}$ ) for the period 1961-1980 at three gauge stations along the river

Years	SSC			Q			T		
	Sieradz	Poznań	Gorzów Wlkp.	Sieradz	Poznań	Gorzów Wlkp.	Sieradz	Poznań	Gorzów Wlkp.
1961	12	14	9	45	111	226	10.1	***	10.5
1962	13	9	5	53	121	239	9.0	***	9.3
1963	16	12	7	34	71	150	9.5	***	9.9
1964	8	17	9	32	68	158	9.1	***	9.7
1965	18	11	9	47	98	214	7.6	***	9.4
1966	10	15	10	50	105	225	8.9	***	9.9
1967	17	11	14	58	157	295	10.2	***	10.6
1968	18	15	21	56	127	285	9.6	***	10.2
1969	51	42	*18	37	78	189	8.6	9.5	9.4
1970	13	16	13	45	96	224	8.2	9.2	9.0
1971	10	26	16	61	129	259	9.4	10.0	10.1
1972	14	20	14	51	96	192	9.2	9.8	9.8
1973	21	54	20	43	90	184	9.5	9.8	10.1
1974	62	45	29	52	104	220	8.8	9.5	9.8
1975	122	25	18	65	151	298	10.0	10.7	10.8
1976	40	30	16	52	97	185	8.7	9.4	9.5
1977	57	28	20	72	174	315	9.6	8.8	10.0
1978	25	15	13	52	115	212	9.7	10.4	9.7
1979	56	24	**15	59	144	286	9.2	10.3	9.5
1980	95	20	14	56	154	302	7.6	9.1	9.1

\* lack of data for November-December

\*\* lack of data for February

\*\*\* lack of water temperature data for the whole year