

Annex I2.1.3 Drought Discharges of Musi River System

Sub-Basin	Accumulated Basin Area (km ²)	355th Discharge of Natural Flow			
		5-Year Return Period (m ³ /s)	10-Year Return Period (m ³ /s)	5-Year Return Period (m ³ /s/100 km ²)	10-Year Return Period (m ³ /s/100 km ²)
Komering 1*	4,527	35.9	23.0	0.77	0.51
Komering 2	9,908	78.2	54.6	0.79	0.55
Ogan 1	3,990	14.0	11.6	0.35	0.29
Ogan 2	8,222	41.8	25.7	0.51	0.31
Lematang 1	3,930	40.3	24.0	1.03	0.61
Lematang 2	7,340	66.5	36.6	0.91	0.50
Semangus	2,146	8.9	3.9	0.41	0.18
Lakitan 1	2,290	9.6	4.6	0.42	0.20
Lakitan 2	2,763	11.9	5.7	0.43	0.21
Rawas 1	3,548	8.8	8.1	0.25	0.23
Rawas 2	6,026	34.3	26.0	0.57	0.43
Kelingi	1,928	8.1	2.8	0.42	0.15
Harileko	3,765	11.7	5.4	0.31	0.14
Musi 1	2,389	26.5	20.4	1.11	0.85
Musi 2	5,129	70.6	53.2	1.38	1.04
Musi 3	6,142	83.6	57.4	1.36	0.93
Musi 4	13,543	145.4	85.0	1.07	0.63
Musi 5	22,068	218.3	151.5	0.99	0.69
Musi 6	27,481	252.5	184.5	0.92	0.67
Musi 7	36,643	304.0	257.6	0.83	0.70
Musi 8	57,419	474.6	368.4	0.83	0.64
Padang	2,513	23.8	15.0	0.95	0.59

*) River maintenance flow adopted in Komering Irrigation Project is 35 m³/s.