

## Annex I4.2.2 Potential Land in Sub-Basins (Technical Irrigation)

(Unit: ha)

Sub-Basin	OKU	OKI*	Muaraenim	Lahat	MURA	MUBA**	Palembang	Rejang L.***	Total
Musi1	0	0	0	0	0	0	0	0	0
Musi2	0	0	0	0	0	0	0	0	0
Musi3	0	0	0	0	1,025	0	0	0	1,025
Kelingi	0	0	0	0	993	0	0	0	993
Semangus	0	0	0	0	1,749	0	0	0	1,749
Lakitan1	0	0	0	0	2,317	0	0	0	2,317
Lakitan2	0	0	0	0	479	0	0	0	479
Musi4	0	0	0	0	356	0	0	0	356
Rawas1	0	0	0	0	3,590	0	0	0	3,590
Rawas2	0	0	0	0	2,367	0	0	0	2,367
Musi5	0	0	0	0	0	0	0	0	0
Harileko	0	0	0	0	257	0	0	0	257
Musi6	0	0	0	0	0	0	0	0	0
Lematan1	0	0	0	0	0	0	0	0	0
Lematan2	0	0	0	0	0	0	0	0	0
Musi7	0	346	0	0	0	0	0	0	346
Ogan1	16,212	258	0	0	0	0	0	0	16,470
Ogan2	0	2,262	0	0	0	0	0	0	2,262
Komering1	21,778	0	0	0	0	0	0	0	21,778
Komering2	13,066	2,674	0	0	0	0	0	0	15,740
Musi8	0	0	0	0	0	0	0	0	0
Padang	0	701	0	0	0	0	0	0	701
Total	51,056	6,241	0	0	13,133	0	0	0	70,430

Assumption) OKI\*: (Area in Basin) = 0.3 x (Regency Level Area)

MUBA\*\*: (Area in Basin) = 0.4 x (Regency Level Area)

Rejang L.\*\*\*: (Area in Basin) = 1.4 x (Musi1 of Lahat)

Note) South Sumatra Total = 84,992 ha

**Annex I4.2.2 Potential Land in Sub-Basins (Semi Technical Irrigation)**

(Unit: ha)

Sub-Basin	OKU	OKI*	Muaraenim	Lahat	MURA	MUBA**	Palembang	Rejang L.***	Total
Musi1	0	0	0	5,145	0	0	0	4,418	9,563
Musi2	0	0	0	11,135	0	0	0	0	11,135
Musi3	0	0	0	0	732	0	0	0	732
Kelingi	0	0	0	971	709	0	0	2,785	4,465
Semangus	0	0	0	1,321	1,249	0	0	0	2,570
Lakitan1	0	0	0	0	1,656	0	0	0	1,656
Lakitan2	0	0	0	0	342	0	0	0	342
Musi4	0	0	0	0	254	0	0	0	254
Rawas1	0	0	0	0	2,565	0	0	0	2,565
Rawas2	0	0	0	0	1,691	0	0	0	1,691
Musi5	0	0	0	0	0	0	0	0	0
Harileko	0	0	0	0	184	0	0	0	184
Musi6	0	0	386	0	0	0	0	0	386
Lematan1	0	0	540	9,522	0	0	0	0	10,062
Lematan2	0	0	1,088	870	0	0	0	0	1,958
Musi7	0	0	240	0	0	0	0	0	240
Ogan1	4,064	0	129	0	0	0	0	0	4,193
Ogan2	0	0	720	0	0	0	0	0	720
Komering1	5,459	0	0	0	0	0	0	0	5,459
Komering2	3,275	0	0	0	0	0	0	0	3,275
Musi8	0	0	0	0	0	0	0	0	0
Padang	0	0	0	0	0	0	0	0	0
Total	12,798	0	3,103	28,964	9,382	0	0	7,203	61,450

Assumption) OKI\*: (Area in Basin) = 0.3 x (Regency Level Area)

MUBA\*\*: (Area in Basin) = 0.4 x (Regency Level Area)

Rejang L.\*\*\*: (Area in Basin) = 1.4 x (Musi1 of Lahat)

Note) South Sumatra Total = 54,248 ha

## Annex I4.2.2 Potential Land in Sub-Basins (Simple Irrigation)

(Unit: ha)

Sub-Basin	OKU	OKI*	Muaraenim	Lahat	MURA	MUBA**	Palembang	Rejang L.***	Total
Musi1	0	0	0	888	0	0	0	762	1,650
Musi2	0	0	0	1,922	0	0	0	0	1,922
Musi3	0	0	0	0	850	0	0	0	850
Kelingi	0	0	0	168	823	0	0	481	1,472
Semangus	0	0	0	228	1,450	0	0	0	1,678
Lakitan1	0	0	0	0	1,922	0	0	0	1,922
Lakitan2	0	0	0	0	397	0	0	0	397
Musi4	0	0	0	0	295	0	0	0	295
Rawas1	0	0	0	0	2,977	0	0	0	2,977
Rawas2	0	0	0	0	1,963	0	0	0	1,963
Musi5	0	0	0	0	0	0	0	0	0
Harileko	0	0	0	0	213	0	0	0	213
Musi6	0	0	495	0	0	0	0	0	495
Lematan1	0	0	693	1,644	0	0	0	0	2,337
Lematan2	0	0	1,396	150	0	0	0	0	1,546
Musi7	0	0	308	0	0	0	0	0	308
Ogan1	1,218	0	166	0	0	0	0	0	1,384
Ogan2	0	0	924	0	0	0	0	0	924
Komering1	1,637	0	0	0	0	0	0	0	1,637
Komering2	982	0	0	0	0	0	0	0	982
Musi8	0	0	0	0	0	0	0	0	0
Padang	0	0	0	0	0	0	0	0	0
Total	3,837	0	3,982	5,000	10,890	0	0	1,243	24,952

Assumption) OKI\*: (Area in Basin) = 0.3 x (Regency Level Area)

MUBA\*\*: (Area in Basin) = 0.4 x (Regency Level Area)

Rejang L.\*\*\*: (Area in Basin) = 1.4 x (Musi1 of Lahat)

Note) South Sumatra Total = 23,708 ha

**Annex I4.2.2 Potential Land in Sub-Basins (Communal Irrigation)**

(Unit: ha)

Sub-Basin	OKU	OKI*	Muaraenim	Lahat	MURA	MUBA**	Palembang	Rejang L.***	Total
Musi1	0	0	0	15,136	0	0	0	12,996	28,132
Musi2	0	0	0	32,759	0	0	0	0	32,759
Musi3	0	0	0	0	2,000	0	0	0	2,000
Kelingi	0	0	0	2,857	1,937	0	0	8,194	12,988
Semangus	0	0	0	3,886	3,412	0	0	0	7,298
Lakitan1	0	0	0	0	4,522	0	0	0	4,522
Lakitan2	0	0	0	0	934	0	0	0	934
Musi4	0	0	0	0	695	0	0	0	695
Rawas1	0	0	0	0	7,006	0	0	0	7,006
Rawas2	0	0	0	0	4,618	0	0	0	4,618
Musi5	0	0	0	0	0	0	0	0	0
Harileko	0	0	0	0	502	0	0	0	502
Musi6	0	0	2,325	0	0	0	0	0	2,325
Lematan1	0	0	3,257	28,013	0	0	0	0	31,270
Lematan2	0	0	6,559	2,559	0	0	0	0	9,118
Musi7	0	0	1,447	0	0	0	0	0	1,447
Ogan1	12,213	0	778	0	0	0	0	0	12,991
Ogan2	0	0	4,343	0	0	0	0	0	4,343
Komering1	16,406	0	0	0	0	0	0	0	16,406
Komering2	9,843	0	0	0	0	0	0	0	9,843
Musi8	0	0	0	0	0	0	0	0	0
Padang	0	0	0	0	0	0	0	0	0
Total	38,462	0	18,709	85,210	25,626	0	0	21,190	189,197

Assumption) OKI\*: (Area in Basin) = 0.3 x (Regency Level Area)

MUBA\*\*: (Area in Basin) = 0.4 x (Regency Level Area)

Rejang L.\*\*\*: (Area in Basin) = 1.4 x (Musi1 of Lahat)

Note) South Sumatra Total = 168,005 ha

**Annex I4.2.2 Potential Land in Sub-Basins (Non-tidal)**

(Unit: ha)

Sub-Basin	OKU	OKI*	Muaraenim	Lahat	MURA	MUBA**	Palembang	Rejang L.***	Total
Musi1	0	0	0	0	0	0	0	0	0
Musi2	0	0	0	0	0	0	0	0	0
Musi3	0	0	0	0	0	0	0	0	0
Kelingi	0	0	0	0	0	0	0	0	0
Semangus	0	0	0	0	0	360	0	0	360
Lakitan1	0	0	0	0	0	0	0	0	0
Lakitan2	0	0	0	0	0	0	0	0	0
Musi4	0	0	0	0	0	821	0	0	821
Rawas1	0	0	0	0	0	0	0	0	0
Rawas2	0	0	0	0	0	538	0	0	538
Musi5	0	0	0	0	0	9,677	0	0	9,677
Harileko	0	0	0	0	0	13,595	0	0	13,595
Musi6	0	0	14,707	0	0	1,994	0	0	16,701
Lematan1	0	0	20,601	0	0	0	0	0	20,601
Lematan2	0	0	41,487	0	0	0	0	0	41,487
Musi7	0	2,464	9,151	0	0	2,288	422	0	14,325
Ogan1	35,387	1,833	4,920	0	0	0	0	0	42,140
Ogan2	0	16,095	27,467	0	0	0	0	0	43,562
Komering1	47,536	0	0	0	0	0	0	0	47,536
Komering2	28,520	19,023	0	0	0	635	0	0	48,178
Musi8	0	0	0	0	0	9,704	293	0	9,997
Padang	0	4,990	0	0	0	7,191	0	0	12,181
Total	111,443	44,405	118,333	0	0	46,803	715	0	321,699

Assumption) OKI\*: (Area in Basin) = 0.3 x (Regency Level Area)

MUBA\*\*: (Area in Basin) = 0.4 x (Regency Level Area)

Rejang L.\*\*\*: (Area in Basin) = 1.4 x (Musi1 of Lahat)

Note) South Sumatra Total = 495,515 ha

**Annex I4.2.2 Potential Land in Sub-Basins (Tidal)**

(Unit: ha)

Sub-Basin	OKU	OKI*	Muaraenim	Lahat	MURA	MUBA**	Palembang	Rejang L.***	Total
Musi1	0	0	0	0	0	0	0	0	0
Musi2	0	0	0	0	0	0	0	0	0
Musi3	0	0	0	0	0	0	0	0	0
Kelingi	0	0	0	0	0	0	0	0	0
Semangus	0	0	0	0	0	1,206	0	0	1,206
Lakitan1	0	0	0	0	0	0	0	0	0
Lakitan2	0	0	0	0	0	0	0	0	0
Musi4	0	0	0	0	0	2,750	0	0	2,750
Rawas1	0	0	0	0	0	0	0	0	0
Rawas2	0	0	0	0	0	1,803	0	0	1,803
Musi5	0	0	0	0	0	32,412	0	0	32,412
Harileko	0	0	0	0	0	45,538	0	0	45,538
Musi6	0	0	0	0	0	6,680	0	0	6,680
Lematan1	0	0	0	0	0	0	0	0	0
Lematan2	0	0	0	0	0	0	0	0	0
Musi7	0	5,952	0	0	0	7,665	0	0	13,617
Ogan1	0	4,427	0	0	0	0	0	0	4,427
Ogan2	0	38,869	0	0	0	0	0	0	38,869
Komering1	0	0	0	0	0	0	0	0	0
Komering2	0	45,941	0	0	0	2,127	0	0	48,068
Musi8	0	0	0	0	0	32,503	0	0	32,503
Padang	0	12,050	0	0	0	24,085	0	0	36,135
Total	0	107,239	0	0	0	156,769	0	0	264,008

Assumption) OKI\*: (Area in Basin) = 0.3 x (Regency Level Area)

MUBA\*\*: (Area in Basin) = 0.4 x (Regency Level Area)

Rejang L.\*\*\*: (Area in Basin) = 1.4 x (Musi1 of Lahat)

Note) South Sumatra Total = 749,378 ha