

Water Use	Low Land		Middle Land		High Land		Whole Basin
	Tidal Swamp	Upland	Non-t. Swamp	Upland	Non-t. Swamp	Upland	
<b>Domestic</b>	-no water supply to remote areas -low quality of p.w. -lim. of gw. & surface water	-insufficient quantity of p.w. -low quality of p.w.	-insufficient quantity of potable water -no water supply to rural areas -low quality of potable water -limitation of groundwater use		-insufficient quantity of potable water -no water supply to rural areas -low quality of potable water		
<b>Industrial</b>	-blackish water -metal contaminated groundwater	-no water supply	-unsteady water supply -difficulties in river water utilization		---		
<b>Mining</b>	---		-difficulties in river water utilization		---		
<b>Irrigation</b>	-low development level	-low development level of irrigation system -sedimentation in Komering R.	-undeveloped swamp area	-low dev. level of irrigation system -land use change -difficulties in river water utilization	-low development level of irrigation system -low safety of channels -farmers' improper water use		
<b>Aquaculture</b>	-lack of water in dry season -difficulties in water control		-lack of water in dry season -conflict with irrigation use		-lack of water -conflict with irrigation use		
<b>Tourism</b>	---		-large & high velocity in rainy season -dirty water in rainy season -small in dry season		-large in rainy season -small in dry season		
<b>Recreation</b>	---		-large & high velocity in rainy season -dirty water in rainy season -small in dry season		-shallow in long dry season -not stable flow		
<b>Livestock</b>	-lack of water		-lack of water		-lack of water		
<b>Fish Catch</b>	-usage of improper catch methods		-usage of improper catch methods		-damages to fish habitats -usage of improper catch methods		
<b>Water Licensing &amp; Retribution</b>	-low compliance of the society -difficulties in visit to remote areas		-low compliance of the society		-low compliance of the society		
<b>Hydropower</b>	-low level of rural electrification -insufficient coordination among management bodies -necessity of future studies for rural electrification & microhydro power development						
<b>Water Management Model</b>	-difficulties in understanding water use system comprehensively						

Annex I5.2.1 Problems of Water Uses