

Sector: Irrigation
Sub-Sector / Technically Autonomous Unit: South Lebanon

Sector	Sub-sector	Geographic area	Component	Present Situation	Target Situation	Projects		Characteristics								Impact	Uncertainty	Priority		
								Technical Constraints				Cost								
								Description	Min. delay to start (Year)	Min. constr. Period (Year)	Invest. Mil US\$	Land value / expro. (a) %	Yearly maintenance cost (b) %	Major rehab/replac. cost (c) %	Span for rehab./replc. (d)				Yearly operation cost (e) %	Uncertainty
Irrigation		South Leb.	Physical Stock	Sp	St	AS	Remarks		1	3	45						50%	irrigation of 10.000 Ha		1
Irrigation		South Leb.							4	10	200	5	1	10	10	10	50%			3
Irrigation		South Leb.							4	10	150	52.5	1.5	10	50	15	50%		100Mm3 for irrigation	Low
			Institutional Setup	Refer to Water Supply																
			Economic values:																	
			Investment (a) Mil US\$	400	800															
			Land value/expropriation (a') Mil US\$	13	20															
			Yearly maintenance % (b)	1	1															
			Major rehab/replacement % (c)	15	10															
			Span for rehab/replacement (years) (d)	10	20															
			Yearly operation cost % (e)	15	10															
			Performance Indicators:																	
			Results																	
			Means																	