

Two selected	cases	2171
	Dan Region Israel	Koksijde Belgium
Effluent	WWTP Tel Aviv	WWTP Torreele (Wulpen)
Pre-treatment	Secondary (Activated sludge technology)	Secondary, plus UF, plus RO
Start (in production)	1977 (35 years)	2002 (10 years)
Flux (m3/day) (Mm3/year)	350.000 140	7.000 2
Recharge basins (ha)	111 (Soreq and Yavne)	2 (Doornpanne)
Operation	Intermittent (flooding/drying cycle)	Continuous
Average infiltration rate (m/day)	0.3 to 0.6	0.3
Cleaning	Once every 3 month; 2 times per month mechanical ploughing	-
Travel time (months)	3 to 12	1
Reclaimed water is for	Unrestricted irrigation (coastal plain and northern Negev)	Drinking
		All bit new approximate





