







and that there aretechnical solutions/efficiency measures to close a growing water gap (quantity & quality) in a basin/region

New Water	Efficient use of water	Ot	her sources	
•Desalination •Inter basin water transfers •Fossil groundwater •Bulk water transport leakage •Direct sea water use (industry)	Agriculture water management -Canal lining Drip irrigation Improve fertiliser use Irrigation scheduling Mulching Improved crops with less water demand Precision farming -Soil techniques/minimum till Pricing Industrial water management Dry cooling at power plants Better housekeeping, technology improvements Industrial process efficiency -Close loop, waste water reuse Pricing	•Blu allo •Gr •Ne •Ra •En tha ene • Re	Blue Water (not yet llocated, re-allocated) Green Water, New large and small scale rater storage; Rain water harvesting Energy saving schemes nat reduce water need in nergy production Reduce food waste	
	Municipal & domestic water demand management •Leakage detection public and commercial •Faucets, showerheads •Dual flush WC, retrofit •Household machines		Based on TWO methodology (SIWI, CSIR, DPA) 2030 Water Resources Group	





















