

Sheet 7: Hydrological Ecosystem Services

Basin: Example0
Period: 2008_02



- Non-consumptive
- Incremental ET
- Landscape ET

PROVISIONING SERVICES

PROVISIONING SERVICES		PLU		ULU		MLU		MWU			
Total Runoff		0.1		0.1		0.8		1.0		1.9	km3/m
Natural Water Storages		-		-		-		-		-	km3
Inland Capture Fisheries										-	t/y
Natural Feed Production		0.7	2.7	0.6	1.7	36.3	53.6	40.9	27.2	163.7	t/m
Natural Fuel Wood Production		0.3	1.1	0.1	0.7	0.0	0.0	0.0	0.0	2.2	t/m

REGULATING SERVICES

REGULATING SERVICES		PLU		ULU		MLU		MWU				
Dry Season Baseflow	0.0			0.0			0.3			0.4	0.8	km3/m
Groundwater Recharge	0.1			0.1			0.9			0.9	2.0	km3/m
Root Zone Water Storage	0.2			0.1			0.8			0.6	1.8	km3
Atmospheric Water Recycling	0.0	0.0		0.0	0.0		0.0	0.0		0.0	0.0	km3/m
Peak Flow Attenuation	-	-		-	-		-	-		-	-	km3/m
Carbon Sequestration	-	-	-	-	-	-	-	-	-	-	-	Mm3/m
Red. in Greenhouse Gas Emissions	-	-	-	-	-	-	-	-	-	-	-	Mm3/m
Micro-climate cooling	-	-	-	-	-	-	-	-	-	-	-	°C
Natural Reduction of Eutrophication	-	-		-	-		-	-		-	-	t/y
Reduction in Soil Erosion	-	-		-	-		-	-		-	-	t/y

HABITAT SERVICES

HABITAT SERVICES

From	PLU	ULU	MLU	MWU	To
Meeting Env. Flow Requirements	-	-	-	-	-
	-	-	-	-	Mm3/y

CULTURAL SERVICES

CULTURAL SERVICES

Category	Sub-category	Value
CULTURAL SERVICES	Leisure	-
	PLU	-
	ULU	-
	MLU	-
	MWU	-
	Mm3/y	-