

## Sheet 7: Hydrological Ecosystem Services

**Basin: Example0**  
**Period: 2008\_06**



- Non-consumptive
- Incremental ET
- Landscape ET

## PROVISIONING SERVICES

PROVISIONING SERVICES		PLU		ULU		MLU		MWU			
Total Runoff		0.0		0.0		0.3		0.5		0.8	km3/m
Natural Water Storages		-		-		-		-		-	km3
Inland Capture Fisheries										-	t/y
Natural Feed Production		4.2	4.1	2.1	2.7	82.5	99.0	53.8	70.2	318.6	t/m
Natural Fuel Wood Production		2.1	2.4	1.0	0.9	0.0	0.0	0.0	0.0	6.4	t/m

## REGULATING SERVICES

REGULATING SERVICES		PLU		ULU		MLU		MWU					
Dry Season Baseflow	0.0			0.0			0.3			0.3		0.7	km3/m
Groundwater Recharge	0.1			0.0			0.4			0.1		0.6	km3/m
Root Zone Water Storage	0.3			0.1			0.9			0.6		1.9	km3
Atmospheric Water Recycling	0.0	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	Value
Leisure	-
PLU	-
ULU	-
MLU	-
MWU	-
Mm3/y	-