

Sheet 7: Hydrological Ecosystem Services

Basin: Example0

Period: 2008_05



- Non-consumptive
- Incremental ET
- Landscape ET

PROVISIONING SERVICES

PROVISIONING SERVICES		PLU		ULU		MLU		MWU			
Total Runoff		0.0		0.0		0.4		0.7		1.1	km3/m
Natural Water Storages		-		-		-		-		-	km3
Inland Capture Fisheries										-	t/y
Natural Feed Production		3.2	5.0	1.5	3.1	77.1	97.5	60.1	45.6	293.1	t/m
Natural Fuel Wood Production		1.4	2.6	0.5	1.3	0.0	0.0	0.0	0.0	5.8	t/m

REGULATING SERVICES

REGULATING SERVICES		PLU		ULU		MLU		MWU				
Dry Season Baseflow	0.0			0.0			0.4			0.4	0.9	km3/m
Groundwater Recharge	0.1			0.1			0.6			0.1	0.9	km3/m
Root Zone Water Storage	0.3			0.1			1.0			0.8	2.2	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

Flow Component	PLU	ULU	MLU	MWU	Total
Meeting Env. Flow Requirements	-	-	-	-	-
Blue Segment	-	-	-	-	-
Yellow Segment	-	-	-	-	-
Green Segment	-	-	-	-	-
Mm3/y					

CULTURAL SERVICES

[illegible]