

Sheet 7: Hydrological Ecosystem Services

Basin: Example0
Period: 2008_11



- Non-consumptive
- Incremental ET
- Landscape ET

PROVISIONING SERVICES

| PROVISIONING SERVICES | | PLU | | ULU | | MLU | | MWU | | | |
|------------------------------|--|-----|-----|-----|-----|------|------|------|------|-------|-------|
| Total Runoff | | 0.0 | | 0.0 | | 0.3 | | 0.4 | | 0.8 | km3/m |
| Natural Water Storages | | - | | - | | - | | - | | - | km3 |
| Inland Capture Fisheries | | | | | | | | | | - | t/y |
| Natural Feed Production | | 1.0 | 2.8 | 0.6 | 1.9 | 28.4 | 62.8 | 23.7 | 23.9 | 145.1 | t/m |
| Natural Fuel Wood Production | | 0.4 | 1.3 | 0.2 | 0.7 | 0.0 | 0.0 | 0.0 | 0.0 | 2.5 | t/m |

REGULATING SERVICES

| REGULATING SERVICES | | PLU | | ULU | | MLU | | MWU | | | | | |
|-------------------------------------|-----|-----|---|-----|-----|-----|-----|-----|---|-----|-----|-----|-------|
| Dry Season Baseflow | 0.0 | | | 0.0 | | | 0.1 | | | 0.2 | | 0.3 | km3/m |
| Groundwater Recharge | 0.0 | | | 0.0 | | | 0.5 | | | 0.4 | | 0.9 | km3/m |
| Root Zone Water Storage | 0.2 | | | 0.1 | | | 0.7 | | | 0.5 | | 1.5 | 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 | - |