Sheet 6: Groundwater (0.1 km³/year)
Basin: Serepok
Period: 2005

Vertical Recharge
- Natural
  - Forest: 26.4
  - Shrubland: 1.8
  - Natural grassland: 0.0
  - Natural waterbodies: 0.3
  - Wetlands: 0.0
  - Glaciers: -
  - Rainfed crops: 16.6
  - Forest plantations: 9.9
  - Irrigated crops: 2.1
  - Managed waterbodies: 0.3
  - Residential: 0.6
  - Industry: -
  - Other: 1.6
  - Managed Aquifer Recharge: 0.4

- Manmade
  - Forest: 1.0
  - Shrubland: 0.0
  - Rainfed crops: 0.0
  - Forest plantations: 0.0
  - Wetlands: 0.0
  - Natural grassland: 0.0
  - Other: 0.2

Capillary Rise: 59.6

Vertical Groundwater Withdrawals
- Natural
  - Forest: 28.8
  - Shrubland: 1.8
  - Rainfed crops: 1.8
  - Forest plantations: 4.3
  - Wetlands: 0.0
  - Natural grassland: 0.0
  - Other: 0.2
  - (Groundwater Dependent Ecosystems): 36.1
- Manmade
  - Irrigated crops: 0.2
  - Industry: 0.0
  - Aquaculture: 0.0
  - Residential: 0.0
  - Greenhouses: 0.0
  - Other: 0.0

Groundwater: 36.5

Return Flow Groundwater
- Natural
  - Forest: 0.0
  - Shrubland: 0.0
  - Rainfed crops: 0.0
  - Forest plantations: 0.0
  - Wetlands: 0.0
  - Natural grassland: 0.0

- Manmade
  - Irrigated crops: 0.0
  - Industry: 0.0
  - Aquaculture: 0.0
  - Residential: 0.0
  - Greenhouses: 0.0
  - Other: 0.0

Return Flow Surfacewater
- Natural
  - Forest: 11.1
  - Shrubland: 0.3
  - Rainfed crops: 0.6
  - Forest plantations: 1.5
  - Wetlands: 0.0
  - Natural grassland: 0.0

- Manmade
  - Irrigated crops: 0.0
  - Industry: 0.0
  - Aquaculture: 0.0
  - Residential: 0.0
  - Greenhouses: 0.0

Surfacewater: 13.5

ΔS: 13.6

Baseflow: 22.6

Horizontal Groundwater Inflow: -
Groundwater: -
Horizontal Groundwater Outflow: -