Sheet 6: Groundwater (0.01 km³/month)
Basin: SERC
Period: 2014-09

**Vertical Recharge**
- Natural:
  - Forest: 33.0
  - Shrubland: 23.9
  - Natural grassland: 2.4
  - Natural waterbodies: 0.2
  - Wetlands: 1.8
  - Glaciers: 0.0
  - Rainfed crops: 26.0
  - Forest plantations: 0.6
  - Irrigated crops: 6.4
  - Managed waterbodies: 0.0
  - Residential: 0.2
  - Industry: 0.0
  - Other: 1.3
  Total: 92.3

- Manmade:
  - Managed Aquifer Recharge: 0.2

**Capillary Rise**
Total: 17.9

**Vertical Groundwater Withdrawals**
- Natural:
  - Forest: 9.9
  - Shrubland: 3.0
  - Natural grassland: 0.3
  - Other: 1.1
  Total: 18.9

- Manmade:
  - Irrigated crops: 0.1
  - Industry: 0.1
  - Aquaculture: 0.0
  - Residential: 0.2
  - Greenhouses: 0.0
  - Other: 0.0
  Total: 0.1

**Return Flow Groundwater**
- Natural:
  - Forest: 0.2
  - Shrubland: 0.1
  - Natural grassland: 0.0
  - Other: 0.0
  Total: 0.1

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

**Return Flow Surfacewater**
- Natural:
  - Forest: 0.4
  - Shrubland: 0.2
  - Natural grassland: 0.0
  - Other: 0.0
  Total: 0.9

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

**Water Balance**
- High Water Table:
  \[ \Delta S = 35.1 \]

- Low Water Table:
  Baseflow: 39.1

**Horizontal Groundwater Inflow**

**Groundwater Outflow**

**Horizontal Groundwater Outflow**