Sheet 6: Groundwater (0.1 km³/month)
Basin: Ba
Period: 2008-12

Vertical Recharge

- Natural
  - Forest 3.9
  - Shrubland 3.1
  - Natural grassland 0.2
  - Natural waterbodies 0.1
  - Wetlands 0.0
  - Glaciers 0.0
  - Rainfed crops 0.6
  - Forest plantations 0.0
  - Managed waterbodies 0.0
  - Residential 0.0
  - Industry 0.0
  - Other 0.1
  - Total 10.0

- Manmade
  - Managed Aquifer Recharge

Capillary Rise: 0.1

Vertical Groundwater Withdrawals

- Natural
  - Forest 4.7
  - Shrubland 3.3
  - Rainfed crops 1.8
  - Forest plantations 0.0
  - Wetlands 0.0
  - Natural grassland 0.1
  - Other 0.0
  - Total (Groundwater Dependent Ecosystems) 9.9

- Manmade
  - Irrigated crops 0.5
    - Industry 0.1
    - Aquaculture 0.0
    - Residential 0.0
    - Greenhouses 0.0
    - Other 0.0

Total Vertical Groundwater Withdrawals: 10.5

Return Flow Groundwater

- Natural
  - Forest 0.8
  - Shrubland 0.5
  - Rainfed crops 0.3
  - Forest plantations 0.0
  - Wetlands 0.0
  - Natural grassland 0.0
  - Other 0.0

- Manmade
  - Irrigated crops 0.1
    - Industry 0.1
    - Aquaculture 0.0
    - Residential 0.0
    - Greenhouses 0.0
    - Other 0.0

Total Return Flow Groundwater: 0.9

Return Flow Surfacewater

- Natural
  - Forest 0.8
  - Shrubland 0.5
  - Rainfed crops 0.3
  - Forest plantations 0.0
  - Wetlands 0.0
  - Natural grassland 0.0
  - Other 0.0

- Manmade
  - Irrigated crops 0.1
    - Industry 0.1
    - Aquaculture 0.0
    - Residential 0.0
    - Greenhouses 0.0
    - Other 0.0

Total Return Flow Surfacewater: 1.7

High Water Table

ΔS = -2.9

Low Water Table

Baseflow: 4.1

Horizontal Groundwater Inflow: -

Groundwater

Horizontal Groundwater Outflow: -