Sheet 6: Groundwater (0.01 km³/month)

Basin: Gianh

Period: 2008-07

Vertical Recharge

- Natural
  - Forest 7.4
  - Shrubland 0.4
  - Natural grassland 0.0
  - Natural waterbodies 0.0
  - Wetlands 0.0
  - Glaciers
  - Rainfed crops 0.4
  - Forest plantations 0.0
  - Irrigated crops 0.1
  - Managed waterbodies 0.0
  - Residential 0.0
  - Industry
  - Other 0.0

- Manmade
  - Managed Aquifer Recharge

Capillary Rise

0.8

Vertical Groundwater Withdrawals

- Natural
  - Forest 22.5
  - Shrubland 3.6
  - Rainfed crops 4.8
  - Forest plantations 0.0
  - Wetlands 0.4
  - Natural grassland 0.2
  - Other 0.2

- Manmade
  - Irrigated crops 0.7
    - Industry
  - Aquaculture
  - Residential 0.0
  - Greenhouses 0.0
  - Other 0.0

Return Flow Groundwater

- Natural
  - Forest 0.4
  - Shrubland 0.1
  - Rainfed crops 0.1
  - Forest plantations 0.0
  - Wetlands 0.0
  - Natural grassland 0.0
  - Other 0.0

- Manmade
  - Irrigated crops 0.2
    - Industry
  - Aquaculture
  - Residential 0.0
  - Greenhouses 0.0
  - Other 0.0

Return Flow Surfacewater

- Natural
  - Forest 0.6
  - Shrubland
  - Rainfed crops
  - Forest plantations
  - Wetlands
  - Natural grassland
  - Other

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

High Water Table

ΔS -24.3

Low Water Table

Baseflow 0.8

Horizontal Groundwater Inflow

Groundwater

Horizontal Groundwater Outflow