Sheet 6: Groundwater (0.01 km3/month)
Basin: Gianh
Period: 2005-05

Vertical Recharge
- Natural
  - Forest 1.3
  - Shrubland 0.1
  - Natural grassland 0.0
  - Natural waterbodies 0.0
  - Wetlands 0.0
  - Glaciers -
  - Rainfed crops 0.1
  - Forest plantations 0.0
  - Irrigated crops 0.0
  - Managed waterbodies 0.0
  - Residential 0.0
  - Industry -
  - Other 0.0
  1.5
- Manmade
  - Managed Aquifer Recharge
  0.3
  1.5

Capillary Rise
26.3
0.3

Vertical Groundwater Withdrawals
- Natural
  - Forest 19.7
  - Shrubland 2.9
  - Rainfed crops 3.2
  - Forest plantations 0.0
  - Wetlands 0.3
  - Natural grassland 0.1
  - Other 0.1
  (Groundwater Dependent Ecosystems)
  26.8
- Manmade
  - Irrigated crops 0.4
    - Industry -
    - Aquaculture -
    - Residential 0.0
    - Greenhouses 0.0
    - Other 0.0
  0.2
  26.8

Return Flow Groundwater
- Natural
  - Forest 0.5
  - Shrubland 0.1
  - Rainfed crops 0.1
  - Forest plantations 0.0
  - Wetlands 0.0
  - Natural grassland 0.0
  - Other 0.0
  0.7
- Manmade
  - Irrigated crops 0.0
    - Industry -
    - Aquaculture -
    - Residential 0.0
    - Greenhouses 0.0
    - Other 0.0
  0.0
  0.7

Return Flow Surfacewater
- Natural
  - Forest 0.5
  - Shrubland 0.1
  - Rainfed crops 0.1
  - Forest plantations 0.0
  - Wetlands 0.0
  - Natural grassland 0.0
  - Other 0.0
  0.7
- Manmade
  - Irrigated crops 0.0
    - Industry -
    - Aquaculture -
    - Residential 0.0
    - Greenhouses 0.0
    - Other 0.0
  0.0
  0.7

High Water Table
$\Delta S = -25.5$

Low Water Table

Baseflow 0.8

Horizontal Groundwater Inflow -

Groundwater

Horizontal Groundwater Outflow -