time steps per period, # periods, # ensembles

12 1 1 \leftarrow

4 4 4 6 1 4 6 1 0 0 6 1 0

- 1 Oros Natural basin
- 2 Oros Natural flow
- 3 Oros Reservoir
- 6 Oros direct flow
- 4 Oros Reservoir
- 11 Demand release for Oros Agri
- 7 Return flow from Oros-hydro
- 1 Banabuiu Natural basin
- 2 Banabuiu Natural flow
- 3 Banabuiu Reservoir
- 6 Banabuiu direct flow
- 4 Banabuiu Agri
- 11 Demand release for Banabuiu Agri
- 7 Return flow from Banabuiu Agri
- 5 Junction Node 1
- 8 Outflow from Junction node 1
- 4 Castanhao Agri
- 11 Demand release for Castanhao Agri
- 7 Return flow from Castanhao Agri
- 4 the Canal
- 11 Demand release for the Canal
- 7 Return flow from the Canal
- 1 Pecajus Natural basin
- 2 Pecajus Natural flow
- 3 Pecajus Reservoir
- 6 Pecajus direct flow
- 4 Pecajus pump station
- 11 Demand release for Pecajus pump
- 7 Return flow from Pecajus pump
- 1 Pacoti Natural basin
- 2 Pacoti Natural flow
- 3 Pacoti Reservoir
- 6 Pacoti direct flow
- 4 Pacoti municipal
- 11 Demand release for Pacoti municipal
- 7 Return flow from Pacoti municipal
- 12 Atlantic Ocean

of each type of block, sum should equal the number of items below this line. The order is listed at the bottom of the page

List each modeled item here. The format is:

Item Type, Item Name

The name used here is not important, it is just here for your record keeping.

Line 2 Order:

Each number in line 2 of this file represents the number of items for each block type and in the same order as the list below.

Item Type #, Item Type (graphical representation)

- 1 Watershed (node)
- 2 Natural Inflow (link)
- 3 Reservoir (node)
- 4 User (node)
- 5 Junction Node (node)
- 6 Direct Inflow (link)
- 7 Return Flow (link)
- 8 Diversions (link)
- 9 Spill Flow (link)
- 10 Interbasin Flow (link)
- 11 Demand Release (link)
- 12 Sink (node)
- 13 Interbasin (node)