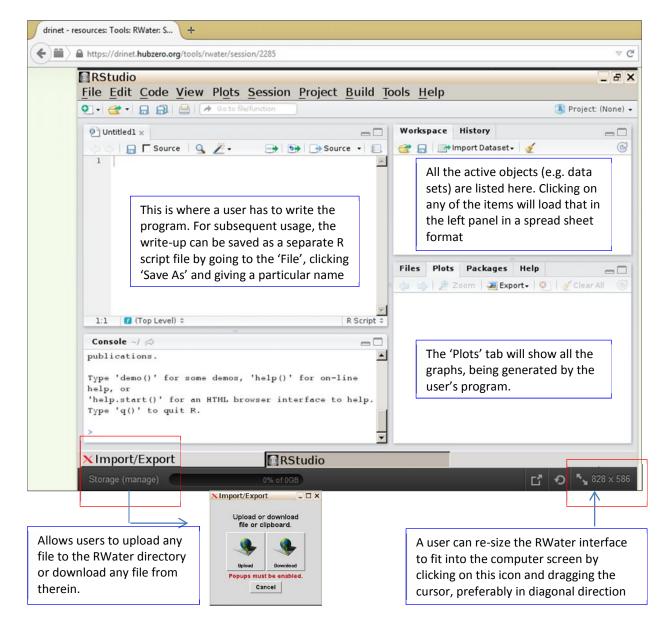# RWater Interface

User Account and the RWater Interface

Any user with a valid email address can create a user account in **mygeohub** (https://mygeohub.org/groups/water-hub) and access RWater. Following is a screenshot for the RWater interface. It has three major components: (i) scripting panel, (ii) data workspace and (iii) Plots window.

This is where a user has to write the program. For subsequent usage, the write-up can be saved as a separate R script file by going to the 'File', clicking 'Save As' and giving a particular name

All the active objects (e.g. data sets) are listed here. Clicking on any of the items will load that in the left panel in a spread sheet format

The 'Plots' tab will show all the graphs, being generated by the user's program.

Allows users to upload any file to the RWater directory or download any file from therein.

A user can re-size the RWater interface to fit into the computer screen by clicking on this icon and dragging the cursor, preferably in diagonal direction

Setting up Working Directory

A working directory is where the user wants to store all the works of the current project. In the Session tab, click on Set Working Directory and then Choose Directory. This will prompt to the RWater's home directory, where user can create a new folder simply by right clicking on the cursor, and select Choose.