WASP Lake Jesup Model Application
October 17, 2014

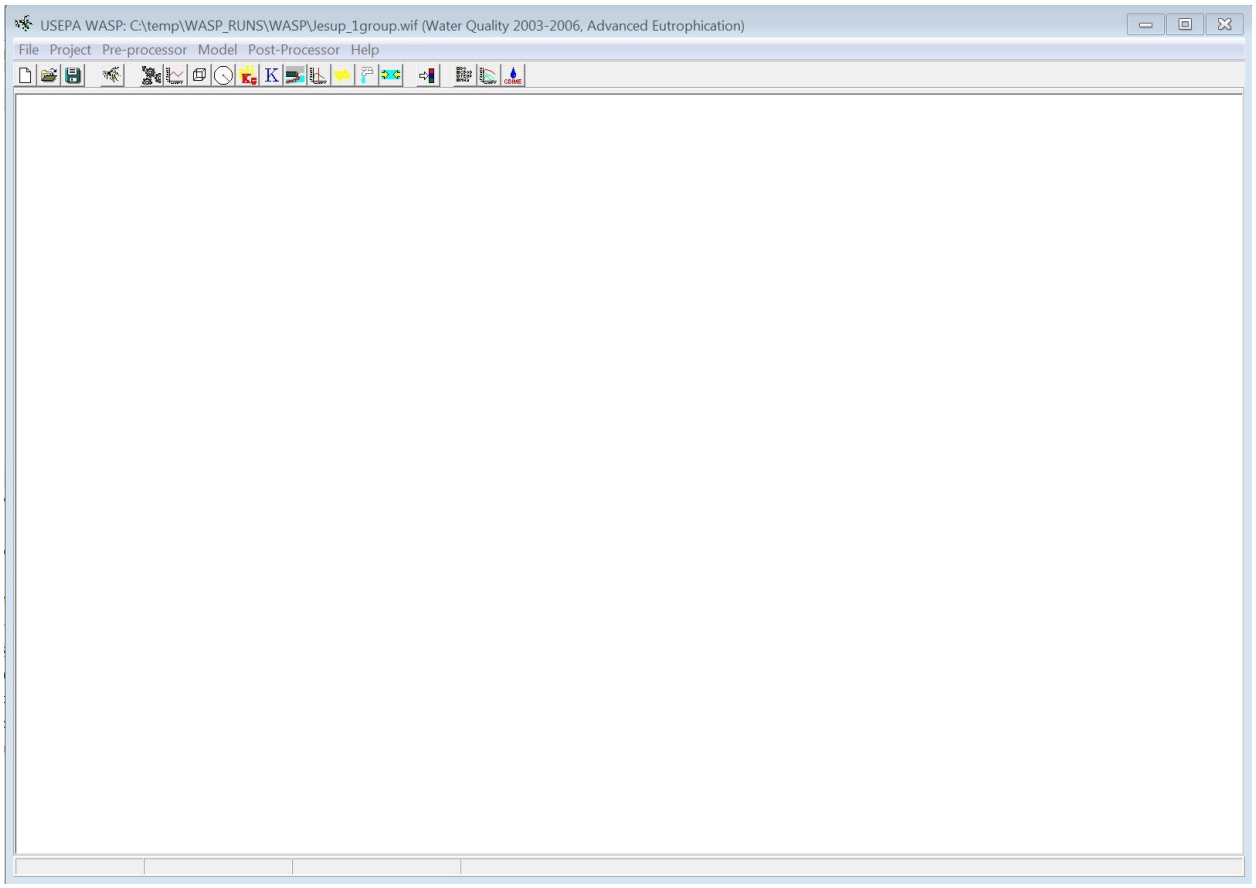
EFDC is located in the EFDC directory. EFDC can be run simply by double-clicking on the "efdc1.exe" file. The input files here are presently set up to run the four-year period from 2003 to 2006. The run time is about 12 hours.

WASP is located in the WASP directory. The model application is titled "Jesup_1group.wif".

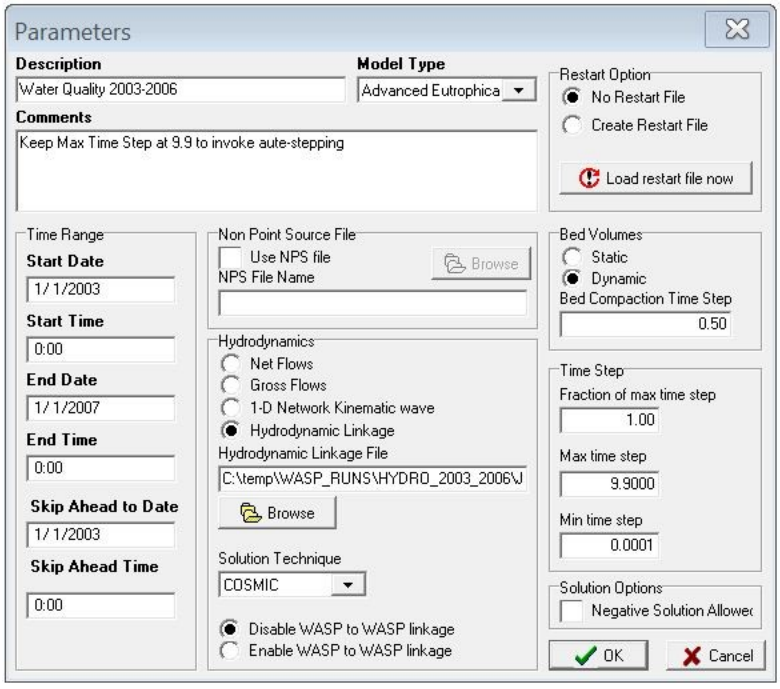
The EFDC-generated Hydrodynamics Linkage files are in the directories HYDRO_2003_2006, HYDRO_2003_2006, and HYDRO_2003_2006 corresponding to four-year date ranges.

To run the WASP model:

(a) Download and install WASP from http://www.epa.gov/athens/wwqtsc/html/wasp.html
(b) Double-click on "Jesup_1group.wif" to bring up the WASP GUI.



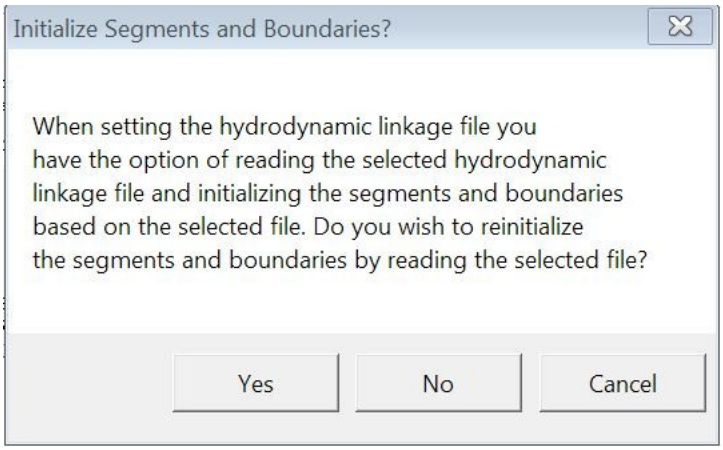
(c) Click on the "gears" icon (5th icon from left) to open the "Parameters" dialogue box



(d) Click on the Browse button under "Hydrodynamic Linkage"

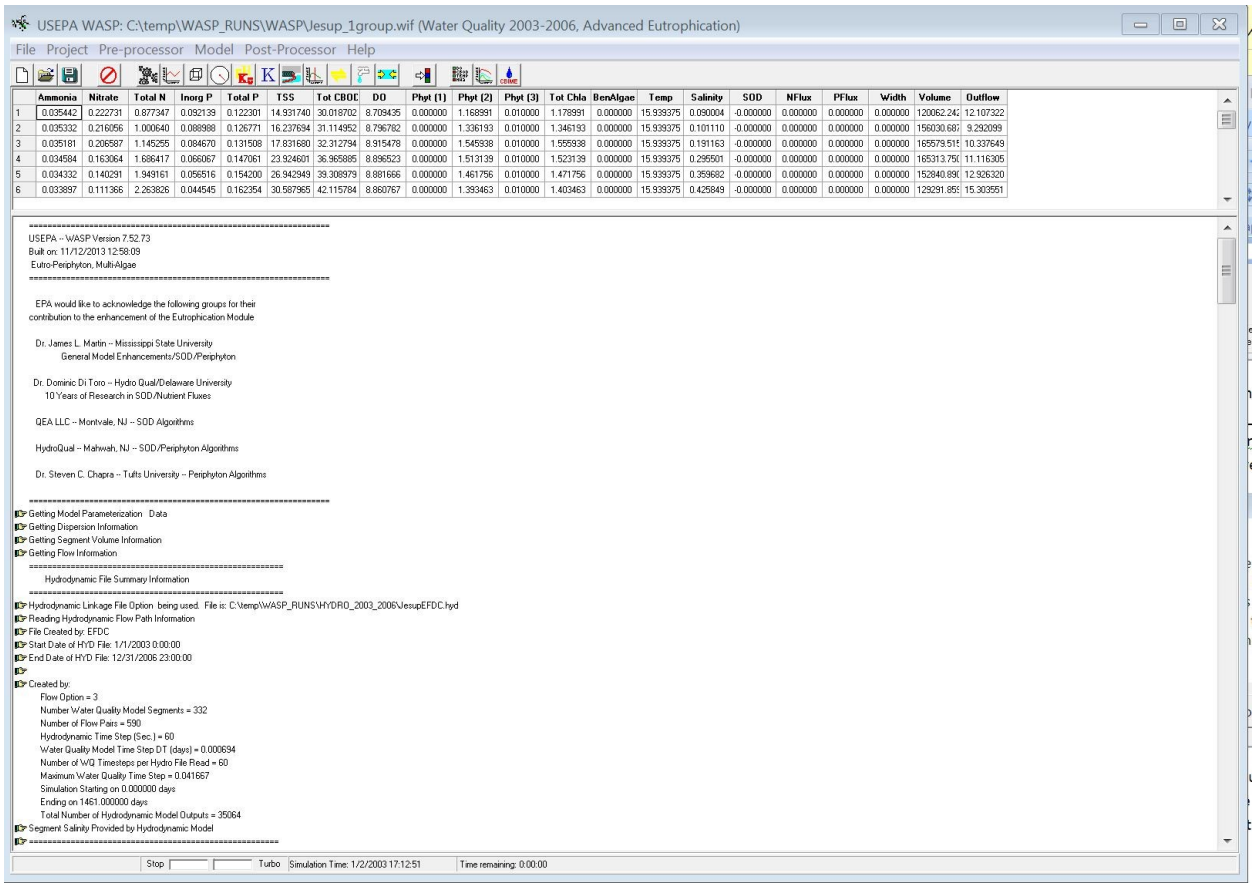
(e) Navigate to the HYDRO_2003_2006 directory and Open the JesupEFDC.hyd file

(f) IMPORTANT!! After clicking on OPEN this dialogue box will appear. CLICK 'No". DO NOT CLICK 'YES'. (But, of course, you have already backed up the model-yes?)



(g) WASP is now ready to run. You do not have to repeat steps (c) through (f) again unless you move the EFDC Hydro Linkage file.

(h) To run WASP, simply click on the WASP icon (4th from left). You will see this display to show that the model is running.



(i) If you need help email Pete Sucsy at psucsy@sjrwmd.com.