

## DelRivFAM HEC RESSIM Quick Start

1. Create a directory for the Delaware Basin Model with a subdirectory called “base”. For example: C:\MyWatersheds\base.
2. Download the HEC-ResSim software setup program (HEC-ResSim\_31\_RC2\_Setup.exe) and the Delaware Basin Model (DELRIVFAM\_HEC\_C.zip) from the DRBC website at [http://www.nj.gov/drbc/programs/flood/reservoir/download\\_model.html](http://www.nj.gov/drbc/programs/flood/reservoir/download_model.html). Put the DELRIVFAM\_HEC\_C.zip file into the C:\MyWatersheds\base folder you created.
3. Install the HEC-ResSim model to your computer by running the Setup program.
4. Unzip (extract the files) DELRIVFAM\_HEC\_C.zip into the subdirectory called “base”.
5. Start HEC-ResSim. The first time the software is started, ResSim will open with a blank map area.
6. Add a new Model Directory entry for ResSim.
  - a. Select menu Tools/Options
  - b. If not viewable, select “Model Directories” tab
  - c. Click "Add Location"
  - d. Give the location a name. For example: “MyWatersheds”.
  - e. Browse to directory that contains the “base” folder. For example C:\MyWatersheds and click “OK”.
7. Select menu "File/Open Watershed", select name and click “OK”.
8. Refer to general software user’s guide to use the model.  
<http://www.hec.usace.army.mil/software/hec-ressim/documentation.html>