d:\swatplus\_code\Rev45\_docs

**REVISION 45 – March 27, 2018**

1. NEW\_INPUT\_FILES

Contains a list of new input files that are being tested.

1. NEW\_OUTPUT\_FILES

Contains a list of new output files being review.

1. Existing output files

List of changes in output files

1. Existing input files

List of changes in input files

1. Other

Other files that were modified in this revision.

1. **NEW INPUT FILES**
2. **NEW OUTPUT FILES**
3. **EXISTING OUTPUT FILES**

Added the following to output files:

write (2503,100) time%day, time%yrc, ich, **ob(iob)%num, ob(iob)%name,** chsd\_a(ichan)

hru\_output

hru\_lte\_out

lsu\_out

basin\_output

reservoir\_output

sd\_channel\_output

recall\_output

1. **EXISTING INPUT FILES**

PLANTS.PLT – **IDC** input variable changed to character instead of integer;

INTEGER VALUE **(OLD)** CHARACTER VALUE **(NEW)**

1 warm\_annual\_legume

2 cold\_annual\_legume

3 perennial\_legume

4 warm\_annual

5 cold\_annual

6 perennial

7 trees

8 tropical\_trees

9 tropical\_grasses

Updated **plants.plt** included in each of the example datasets;

1. **OTHER**

* Empty routines deleted:

aqu\_hyds.f90

* Added ‘implicit none’ line of code to some subroutines (work in progress).

All variables must be defined as integer, real or character in each routine with this statement included.