d:\swatplus\_javaforge\Rev38\_docs

**REVISION 38 – August 3, 2017**

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**
4. **EXISTING INPUT FILES**

* rout\_unit**.ru** extension input file is renamed rout\_unit**.rtu**
* 1) **LANDUSE.LUM** file the following columns removed in the LREW\_TxtInOut\_Landscape dataset;  
  They are no longer being used;   
   character (len=25) :: terrace  
   character (len=25) :: contour  
   character (len=25) :: stcrop

1. **LANDUSE.LUM** – added column named **CAL\_GROUP** (for soft calibration);
2. **LANDUSE.LUM** - Ensure that URB\_LU/IURBAN/OVN columns are all character;

**Where**: URB\_LU crosswalked from URBAN.URB

URB\_RO – entered as **usgs\_reg** or **buildup\_washoff**

OVN – crosswalked from OVN\_TABLE.LUM

* **CHANNEL-LTE.CHA** – the ROUTEDB input variable points to ‘nutrients.cha’; It has been changed from integer to character;
* **FILE.CIO** – New file added to REGIONS section; (LS\_REG.ELE added);

1. **OTHER**

* Updated **HYDROLOGY.RES** file in LREW\_TxtInOut\_Landscape dataset:

(This file had not been updated with the changes)

1. Delete RES/HRU column
2. Delete columns named BR1 and BR2; (columns named SHP\_CO1 and SHP\_CO2 are actually BR1 and BR2)
3. Last two columns are not currently read in, but are being saved in case they are moved to another file;

(VOL\_A\_CCO and FRAC\_IN)

* Updated **MANAGEMENT.SCH** in LREW\_TxtInOut\_Lanscape dataset

(This file had not been updated with some column changes)