**Metadata to be provided with each set of model results uploaded to the Inundation Testbed – SURA Server**

V 3.0

1. **Date/Approx Time files uploaded to server**

* February 11, 2013

1. **Brief description of model run**

* Hurricane Rita
* ebp3 Grid
* OWI Forcing
* Tides Superimposed

1. **Model name and version #**

* SLOSH v4 – Modified by Notre Dame to Include NETCDF Input/Output

1. **Model input file names**

* ebasins.dta (Basin File)
* ebp3dta (Grid File)
* Rita.P.nc (Pressure Input File)
* Rita.S.nc (Windstress Input File)
* Rita.W.nc (Wind Speed Input File)
* Rita.ebp3.OWI.sh (Submission Script)
* Rita.trk (Best track Hurricane File)
* fort.63.nc (Tidal Elevation Time Series File)

1. **Model time parameters**

* Surge model time step (s) 20s
* Run start date & time : 9/21/2005 00:00 UTC(GMT)
* Wind start date: 9/21/2005 00:00 UTC (GMT)
* Total run length: 98 hours

1. **Summary of key run parameters**

* OWI Forcing

1. **Model output file names**

* Rita.ebp3.OWI.TIDAL.nc
* watlev\_Rita\_SLOSH\_ebp3\_OWI\_TIDAL.IMEDS

1. **Computational resources used** – run on athos.crc.nd.edu on 1 core