**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 6, 2013

1. **Brief description of model run**

* Hurricane Ike 2D Spin-Up
* UL Grid
* With Advection Terms
* With River Flux Forcing
* Implicit DT=1s

1. **Model name and version #**

* ADCIRC 51.03

1. **Model input file names**

* fort.13 (Nodal Attributes File)
* fort.14 (Grid File)
* fort.15 (Control File)

1. **Model time parameters**

* Surge model time step (s) 1s
* Run start date & time : 7/31/2008 12:00 UTC(GMT)
* Total run length: 36 days

1. **Summary of key run parameters**

* 2D Implicit
* Spatially varying manning coefficient

1. **Model output file names**

* fort.67.nc (Global Hotstart File)
* UL2D.Ike.sa.f.o630696 (Simulation Screen Output File)

1. **Computational resources used** – run on athos.crc.nd.edu on 492 cores