

**CPC NHC OPC WPC CCB  
Meeting Agenda  
1300 EST – 21 May 2015**

**I. Enterprise Discussion**

**A. Schedule of Events (SOE) Enterprise highlights, available [online](#)**

- ❖ WCOSS – Upgrade to Service Pack 5 will begin in early June. Users should expect a few days of downtime. More specific details will be disseminated by NCO/PMB later this month.

**B. Upcoming Model Changes and additions – details are available [online](#).**

- ❖ Probabilistic Storm Surge (PSURGE) upgrade - includes output on 2.5 km grids, and increased frequency of output from 6-hourly to 1-hourly through 78 hours for the incremental exceedance above datum product. Implementation is tentatively scheduled for June 2.
- ❖ NCO/PMB staff are setting up the SREF and GEFS upgrades for testing. Target start date for the SREF 30-day evaluation is the first week of June, with implementation in July. Target start date for the GEFS 30-day is mid-late July, with implementation in August.
- ❖ The 30-day evaluation of the ECMWF MOS upgrade starts May 20. This product is only available to NOAA users so the evaluation is limited to NOAA staff. Implementation is tentatively scheduled for June 30.
- ❖ The 30-day evaluation of the HiResW restarts May 20, with implementation tentatively scheduled for June 30. Two bugs were found and fixed. No science changes were made to fix the bugs, so evaluations done so far are still valid.
- ❖ The Global RTOFS is slated for a mid-June to mid-July evaluation.
- ❖ Output from the ExtraTropical Surge and Tide Operational Forecast System for the Pacific Ocean (ESTOFS Pacific) will be added to the SBN and NOAAPORT. ESTOFS Pacific covers the CONUS West Coast, the Gulf of Alaska, and Hawaii. The grids will be disseminated in GRIB2 format. To be implemented on June 9 at 1200Z. See TIN 15-15 at [http://www.nws.noaa.gov/os/notification/tin15-15estofs\\_pacific.htm](http://www.nws.noaa.gov/os/notification/tin15-15estofs_pacific.htm)

**C. Proposed upcoming NCO RFC(s) with potential Enterprise effect:**

- ❖ Correct the Maximum Transmission unit for Port-Channel 64 at SPC, KC, and

NHC, to allow jumbo frames to pass through the routers without any fragmentation. Track objects and track statements are being modified for SPC and NHC. Planned for May 27 at 1100Z.

- ❖ Correct an error in the Wave Multi 1 model in which the forecast job was occasionally not finding the GFS winds file. The error was causing job failures and was fixed by using the MPI broadcasting protocol to notify tasks of winds file availability, rather than having each task independently poll for the file. To be implemented on May 26 at 1330Z.

#### **D. Partners presentation/discussion**

##### **II. Old Business**

###### **Review Weekly Status Report**

- ❖ Verify Completion of Previously Scheduled RFCs
- ❖ Deferred Items

##### **III. New Business**

1. Metrics will be presented the first CCB of each month.
2. Scheduled RFCs (Approve/Reject/Defer)
3. Discuss RFCs rejected by the Configuration Management staff
4. Action Item(s)

##### **IV. Announcements/Reminders**

Due to the Memorial Day holiday on Monday May 25, the RFC submission deadline for next week is extended to noon EDT (1600Z) on Wednesday May 27.

##### **v. Next meeting – Thursday, 28 May 2015 @ 1:00 PM ET (1700Z).**