

NWS REQUEST FOR CHANGE FORM

1. WSH TRACKING NUMBER
ISCS RC 0059
 Ref DRG RC 13386

1A. REV LEVEL

2. DATE RECEIVED
 4/24/2014

PART A - COVER SHEET

This form is in three parts. Submitters must complete unshaded blocks in Part A, and as much of Part B and C as possible. If there is no specific required change date, enter 60 days from date submitted. Address questions to NWS Change Management at (301) 713-1373. Submit change requests to the NWSRC mailbox (External: NWSRC@noaa.gov).

3. ORIGINATOR OFFICE ISCS	4. SUBMITTING AUTHORITY Name: Robert Gillespie Routing Code: W/OPS17 Phone: 301-713-9478 x140	5. COGNIZANT TECHNICAL INDIVIDUAL Name: Lino Contreras Routing Code: W/OPS17 Phone: 301-713-9479 x176	6. ORIGINATOR TRACKING NUMBER NA	7. DATE SUBMITTED 4/24/2014
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8. SYSTEMS AFFECTED BY CHANGE <input type="checkbox"/> ASOS <input type="checkbox"/> AWIPS <input type="checkbox"/> CSSA <input type="checkbox"/> CRS <input checked="" type="checkbox"/> DATA PRODUCTS <input type="checkbox"/> EMWIN <input type="checkbox"/> NEXRAD <input type="checkbox"/> RRS <input type="checkbox"/> OTHER (specify)	9. ORD IDENTIFIER
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10. TITLE OF CHANGE
 Add Climate Products for Downtown Charleston AWIPS/SBN, NWS and EMWIN

11. CATEGORY OF CHANGE <input checked="" type="checkbox"/> RC <input type="checkbox"/> PECP <input type="checkbox"/> ECP	12. TYPE OF CHANGE <input type="checkbox"/> DOCUMENTATION ONLY <input type="checkbox"/> HARDWARE <input type="checkbox"/> SOFTWARE <input checked="" type="checkbox"/> DATA
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13. SITES AFFECTED
 Emergency Managers Weather Information Network (EMWIN)

14. STATEMENT OF REQUIREMENT, PROBLEM, OR DEFICIENCY OF EXISTING SYSTEM
 The Downtown Charleston (SC) observation is a long-term local historical observation currently taken at Waterfront Park. Currently the climate data is appended to the climate products for Charleston International Airport. WFO CHS would like to input the Downtown Charleston data into the AWIPS Climate Program and generate separate CLI, CF6, CLM, CLA and RER products for the site.

15. KNOWN OR PROPOSED SOLUTION
 Add the missing products to EMWIN

16. ALTERNATE SOLUTIONS
 none

17. REQUIRED CHANGE DATE 4/28/14	18. RATIONALE FOR REQUIRED CHANGE DATE	19. PRIORITY <input checked="" type="checkbox"/> ROUTINE <input type="checkbox"/> URGENT <input type="checkbox"/> EMERGENCY
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DRG/CCB/PMC/CMB DECISION

20. DECISION AUTHORITY AND IMPACT LEVEL	<input type="checkbox"/> PMC or NWS CMB DECISION REQUIRED <input checked="" type="checkbox"/> CCB LEVEL ONLY <input type="checkbox"/> FAST TRACK	<input type="checkbox"/> MAJOR CHANGE <input checked="" type="checkbox"/> MINOR CHANGE
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21. CCB LEVEL DECISION <input checked="" type="checkbox"/> APPROVED <input type="checkbox"/> DISAPPROVED <input type="checkbox"/> RECOMMEND APPROVAL <input type="checkbox"/> REFERRED TO OSIP	SIGNATURE <i>Robert Gillespie</i>
	DATE SIGNED May 16, 2014

FOR USE ONLY WHEN PMC or NWS CMB DECISION REQUIRED

22. PMC OR NWS CMB DECISION	<input type="checkbox"/> APPROVED <input type="checkbox"/> DISAPPROVED	SIGNATURE/DATE
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PART C - CHANGE AND IMPLEMENTATION ACTIVITIES

Submitters should propose implementation actions; WSH will assist with and supplement actions or required statements when necessary.

3. IMPLEMENTATION DOCUMENTS REQUIRED

- Engineering Modification Note
 Software Release Notes
 Other Document (Specify) _____

ADDITIONAL IMPLEMENTATION INSTRUCTIONS

4. IMPLEMENTATION ACTIVITY REQUIRED

5. RESPONSIBLE PERSON AND OFFICE

6. REQUIRED COMPLETION DATE

7. DOCUMENT OR ACTION REQUIRED TO VERIFY COMPLETION

1. Post this RC on the ISCS DRG web page.	G. Banks - OPS17	4/28/2014	Notify Lino Contreras, OPS17, of completion.
2. Modify the EMWIN product baseline per description in Part A-- Data Products Supplement.	D. Fletcher - OPS17	4/28/2014	Notify Lino Contreras, OPS17, of completion.
3. Modify the EMWIN switching directory per description in Part A - Data Products Supplement.	R. Robinson or W. Smith - OPS 31	4/28/2014	Notify Lino Contreras, OPS17, of completion.
4. Verify the products have been modified in EMWIN switching directory.	D. Fletcher - OPS17	4/28/2014	Notify Lino Contreras, OPS17, of completion
5. Verify product CDUS42 KCHS is being received over EMWIN.*	R. Wagner - OPS17	4/28/2014	Notify Lino Contreras, OPS17, of completion
6. Notify end users and workstations vendors of product changes under the "Notifications" section on the ISCS Homepage	G. Banks - OPS17	4/28/2014	Notify Lino Contreras, OPS17, of completion.
7. Notify Program Manager that task is complete	L. Contreras - OPS17	4/28/2014	Email PM a notification of completion.

Notes:

* - Verification of products being successfully presented by, or received on the listed dissemination service will be assessed under this RC ONLY for those products which are consistently issued at least once every 24 hours. Verification for products issued at intervals exceeding a 24-hour period become the responsibility of the service's operations manager, and is independent of the findings or outcome of this RC.