

NWS REQUEST FOR CHANGE FORM	1. WSH TRACKING NUMBER	1A. REV LEVEL	2. DATE RECEIVED
	ISCS 0248 Ref: DRG RC 18506		08/17/2023

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 WRH	4. SUBMITTING AUTHORITY Name: Craig Hodan Routing Code: W/DISS/DSB Phone: 301-427-9678	5. COGNIZANT TECHNICAL INDIVIDUAL Name: Mohammed Almufadhli Routing Code: W/DISS/DSB Phone: 202- 656-1257	6. ORIGINATOR TRACKING NUMBER NA	7. DATE SUBMITTED 10.03.2023
-----------------------------	---	--	-------------------------------------	---------------------------------

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 checked="" type="checkbox"/> EMWIN <input type="checkbox"/> NEXRAD <input type="checkbox"/> RRS <input type="checkbox"/> OTHER (specify)	9. ORD IDENTIFIER
---	-------------------

10. TITLE OF CHANGE
Add climate products for WFO Billings, MT

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
---	--

13. SITES AFFECTED
EMWIN

14. STATEMENT OF REQUIREMENT, PROBLEM, OR DEFICIENCY OF EXISTING SYSTEM

Due to an increasing need for climate information in Fallon County, MT, and a good period of record at the ASOS station in Baker (KBHK), WFO Billings is requesting PILs for the following new climate products:

GTFCLIBHK
GTFCLMBHK
GTFCLABHK
GTFDSMBHK
GTFMSMBHK

15. KNOWN OR PROPOSED SOLUTION

Implement the modifications to Add the products described in Part A, Data Products Supplement, to the EMWIN baseline.

NNN values CLM (4), CLI (3), CLA (4) are within the existing CATLST table.

Modify AWDS.tbl files as described in Appendix A.

16. ALTERNATE SOLUTIONS

n/a

17. REQUIRED CHANGE DATE 10/17/2023	18. RATIONALE FOR REQUIRED CHANGE DATE Submitter will begin transmitting products on 10/17/2023 Early implementation is authorized.	19. PRIORITY <input checked="" type="checkbox"/> ROUTINE <input type="checkbox"/> URGENT <input type="checkbox"/> EMERGENCY
--	---	--

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 type="checkbox"/> MINOR CHANGE

21. CCB LEVEL DECISION	<input checked="" type="checkbox"/> APPROVED	<input type="checkbox"/> DISAPPROVED	SIGNATURE HODAN.CRAIG.S.1229150703 <small>Digitally signed by HODAN.CRAIG.S.1229150703 Date: 2023.10.10 21:10:38 -0400</small>
	<input type="checkbox"/> RECOMMEND APPROVAL	<input type="checkbox"/> REFERRED TO OSIP	DATE SIGNED October 10, 2023

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
-----------------------------	-----------------------------------	--------------------------------------	----------------

NWS REQUEST FOR CHANGE FORM	1. WSH TRACKING NUMBER	1A. REV LEVEL	2. DATE RECEIVED
	ISCS 0248 Ref: DRG RC 18506		08/17/2023

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 – DISS/DSB	10/13/23	Notify M. Almufadhli, DISS/DSB, of completion.
2. Modify the EMWIN product baselines per description in Part A – Data Products Supplement.	D. Fletcher – DISS/DSB	10/16/23	Notify M. Almufadhli, DISS/DSB, of completion.
3. Modify the EMWIN switching directories per description in Part A – Data Products Supplement.	R. Robinson – NCEP/CO/PMB	10/16/23	Notify M. Almufadhli, DISS/DSB, of completion.
4. Modify the EMWIN Text Product Catalog per the description of products listed in Appendix A.	G. Banks – DISS/DSB	10/16/23	Notify M. Almufadhli, DISS/DSB, of completion.
5. Add the products listed in Appendix A to/from the operational EMWIN dissemination service.	C. Klemmer - NCO EMWIN Tier 2 J. Huber – NCO EMWIN Tier 2	10/16/23	Notify M. Almufadhli, DISS/DSB, of completion.
6. Verify the products have been modified in EMWIN Switching Directory.	M. Almufadhli – DISS/DSB	10/17/23	Notify M. Almufadhli, DISS/DSB, of completion.
7. Verify the products have been modified in the EMWIN Text Product Catalog.	M. Almufadhli – DISS/DSB	10/17/23	Notify M. Almufadhli, DISS/DSB, of completion.
8. Notify end users and workstations vendors of product changes under the "Notifications" section on the ISCS Homepage.	G. Banks – DISS/DSB	10/17/23	Notify M. Almufadhli, DISS/DSB, of completion.
9. Notify the EMWIN Program Manager and the NWS DRG < drbcm@noaa.gov > that the task is complete. (NOTE: NWS DRG is notified ONLY if the RC was created in response to a DRG RC)	M. Almufadhli – DISS/DSB	10/17/23	Email EMWIN PM and NWS DRG a notification of completion

