

<b>NWS REQUEST FOR CHANGE FORM</b>	1. WSH TRACKING NUMBER	1A. REV LEVEL	2. DATE RECEIVED
	<b>ISCS 0210</b> Ref: DRG RC 17293		10/13/2020

### 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  ER/RHA	4. SUBMITTING AUTHORITY Name: Robert Gillespie Routing Code: W/DISS/DSB Phone: 301-427-9693	5. COGNIZANT TECHNICAL INDIVIDUAL Name: Donald Fletcher Routing Code: W/DISS/DSB Phone: 301-427-9680	6. ORIGINATOR TRACKING NUMBER  ERH921	7. DATE SUBMITTED  10.13.2020
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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 Product Identifiers for RVFs at MARFC

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  
Middle Atlantic River Forecast Center (RHA)

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

The Middle Atlantic River Forecast Center (RHA) located in State College, PA routinely issues nine River Forecast (RVF) products. The current RVF product identifiers (PIL) follow an inconsistent coding scheme which can cause confusion over which river forecasts are included in each RVF product, thereby complicating forecasting operations and degrading customer service.

To improve the consistency of internal data handling and to improve service based on customer feedback, site RHA is requesting to add seven new RVF PIL codes. The legacy RVF PILs will be deleted via a separate RC to be filed shortly after the implementation of the above new RVFs.

15. KNOWN OR PROPOSED SOLUTION

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

16. ALTERNATE SOLUTIONS

n/a

17. REQUIRED CHANGE DATE 10/20/2020	18. RATIONALE FOR REQUIRED CHANGE DATE Submitter began transmitting products on 10/07/2020.	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 <b>Robert Gillespie /s/</b>
	DATE SIGNED <b>October 14, 2020</b>

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 – DISS/DSB	10/16/20	Notify Don Fletcher, DISS/DSB, of completion.
2. Modify the EMWIN product baseline per description in Part A – Data Products Supplement.	D. Fletcher – DISS/DSB	10/16/20	Notify Don Fletcher, DISS/DSB, of completion.
3. Modify the EMWIN switching directory per description in Part A – Data Products Supplement.	R. Robinson or W. Smith – NCEP/CO/PMB	10/19/20	Notify Don Fletcher, DISS/DSB, of completion.
4. Verify the products have been modified in the EMWIN Switching Directory.	D. Fletcher – DISS/DSB	10/19/20	Notify Don Fletcher, DISS/DSB, of completion.
5. Notify end users and workstations vendors of product changes under the "Notifications" section on the ISCS Homepage.	G. Banks – DISS/DSB	10/20/20	Notify Don Fletcher, DISS/DSB, of completion.
6. Notify the EMWIN Program Manager and the NWS DRG < <a href="mailto:drqcm@noaa.gov">drqcm@noaa.gov</a> > that the task is complete.	D. Fletcher – DISS/DSB	10/20/20	Email EMWIN PM and NWS DRG a notification of completion