NWS REQUEST FOR CHANGE FORM

1. WSH TRACKING NUMBER 1A. REV LEVEL

2. DATE RECEIVED

ISCS 0161

Ref: DRG/AWIPS RC 15805

02/05/2018

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 4.				NT TECHNICA	L	6. ORIGINATOR T	RACKING	7. DATE S	SUBMITTED	
CRH Ro	ame: Robert Gillespie outing Code: W/DISS/DST none: 301-427-9693		INDIVIDUAL Name: Karyn Knoll Routing Code: W/DISS/DST Phone: 301-427-9704		CRH980		02/06/2018			
8. SYSTEMS AFFECTED BY CHANGE						•		9. ORD ID	ENTIFIER	
ASOS [AWIPS			CRS		DATA PRODUCTS	i			
	EMWIN NEXRAD RRS OTHER (specify)									
10. TITLE OF CHANGE Addition of DVL, PKD, and BDE Climate Products issued by WFO Grand Forks ND (KFGF) - EMWIN										
11. CATEGORY OF	CHANGE	12. T	YPE OF CHAI	NGE						
RC	PECP	ECP	DOCUMENT	TATION ONLY		HARDWARE	SOF	TWARE	DATA	
13. SITES AFFECTED EMWIN										
14. STATEMENT OF	REQUIREM	ENT, PROBLEM, C	R DEFICIENC	Y OF EXISTIN	G SYSTE	И				
Modify the EMWIN baseline and data stream in response to DRG RC 15805, which adds fifteen (15) climate products issued by WFO Grand Forks ND (KFGF) to EMWIN.										
15. KNOWN OR PROPOSED SOLUTION										
Add the products described in Part A, Data Products Supplement, to the EMWIN product baseline and the switching directory.										
The AWIPS Category Codes for these products appear in the EMWIN CATLST file; no modifications are required.										
16. ALTERNATE SO	LUTIONS									
n/a										
	_					1				
17. REQUIRED CHANGE DATE	18. RATIO	NALE FOR REQUI	RED CHANGE	DATE	19. PRIORITY					
03/07/2018		provided in the DRG RC referenced in Block 1. ementation is authorized.				ROUTINE	URGE	NT	EMERGENCY	
DRG/CCB/PMC/CMB DECISION										
20. DECISION AUTH AND IMPACT LEVEL		PMC or NW DECISION		ONLY CCB LE	/EL	FAST TRACK	MAJO!		MINOR CHANGE	
21. CCB LEVEL DECISION						SIGNATURE				
		APPROVE)	DISAPPROVED		Robert Gillespie				
		RECOMME APPROVAL	i	REFERE TO OSIF)	DATE SIGNED	February	7, 2018		
FOR USE ONLY WHEN PMC or NWS CMB DECISION REQUIRED										
22. PMC OR NWS CMB DECISION		_				SIGNATURE/DATE				
		APPROVE)	DISAPP	ROVED					

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PART A - DATA PRODUCTS SUPPLEMENT This information is required for Data Products submissions. 3. INTERNAL NWS USE ONLY 4. PRODUCT SOURCE 5. AWIPS DATA TYPE YES NO WFO Grand Forks ND (KFGF) Alphanumeric 6C. ISSUE DATE 6A. NOTIFICATION 6D. TEST DATE 6E. IMPLEMENT **6B. CHANGE NOTICE NUMBER** DATE 8. AWIPS ID 7. NODE 9. WMO HEADER 10. ADD 12. CHAR PER 14. NWSTG DISTR **NNNXXX REV SEAS** MSG **FREQUENCY** DEL Y/N CLIDVL CDUS43 KFGF Ν 5000 Line 009: EMWIN Add 1/day with updates as necessary CLMDVL CXUS53 KFGF Add Ν 5000 1/month with Line 009: EMWIN updates as necessary CLADVL CXUS53 KFGF Add Ν 5000 1/year with Line 009: EMWIN updates as necessary CLSDVL CXUS53 KFGF 1/quarter with Line 009: EMWIN Add Ν 5000 updates as necessary RERDVL As Needed SXUS73 KFGF Add Ν 5000 Line 009: EMWIN CLIPKD CDUS43 KFGF Ν 5000 1/day with Line 009: EMWIN Add updates as necessary CLMPKD CXUS53 KFGF 1/month with Line 009: EMWIN Add Ν 5000 updates as necessary CLAPKD CXUS53 KFGF Add Ν 5000 1/year with Line 009: EMWIN updates as necessary 1/quarter with **CLSPKD** CXUS53 KFGF Add Ν 5000 Line 009: EMWIN updates as necessary RERPKD SXUS73 KFGF Add N 5000 As Needed Line 009: EMWIN CLIBDE CDUS43 KFGF Ν 5000 1/day with Line 009: FMWIN Add updates as necessary CLMBDE CXUS53 KFGF Add Ν 5000 1/month with Line 009: EMWIN updates as

CLABDE

CLSBDE

RERBDE

CXUS53 KFGF

CXUS53 KFGF

SXUS73 KFGF

Add

Add

Add

Ν

Ν

Ν

5000

5000

5000

necessary

1/year with

updates as necessary

updates as necessary

As Needed

1/quarter with

Line 009: EMWIN

Line 009: EMWIN

Line 009: EMWIN

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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/DST	03/05/18	Notify Karyn Knoll, DISS/DST, of completion.								
Modify the EMWIN product baseline per description in Part A – Data Products Supplement.	D. Fletcher – DISS/DST	03/05/18	Notify Karyn Knoll, DISS/DST, of completion.								
Modify the EMWIN switching directory per description in Part A – Data Products Supplement.	R. Robinson or W. Smith – NCEP/CO/PMB	03/05/18	Notify Karyn Knoll, DISS/DST, of completion.								
4. Verify the products have been modified in EMWIN.	D. Fletcher – DISS/DST	03/06/18	Notify Karyn Knoll, DISS/DST, of completion.								
Notify end users and workstations vendors of product changes under the "Notifications" section on the ISCS Homepage.	G. Banks - DISS/DST	03/07/18	Notify Karyn Knoll, DISS/DST, of completion.								
Notify Program Manager that the task is complete.	K. Knoll – DISS/DST	03/07/18	Email PM a notification of completion								