NWS	REQUES	T FOR	CHANGE
	FC	RM	

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			5. COGNIZ	ANT TECHNICAL		6. ORIGINATOR	TRACKING	7. DATE SUBMITTED
WSH	Name: Robert GillespieName: Karyn KnollRouting Code: W/DISS/DSTRouting Code: W/DISS/DSTPhone: 301-427-9693Phone: 301-427-9704				AFSO-17001		11/01/2017	
8. SYSTEMS AFFECTED BY CHANGE								9. ORD IDENTIFIER
ASOS AWIPS CSSA CRS ATA PRO						DATA PRODUCTS	8	
EMWIN	NEXRAD	RRS		OTHER (s	pecify)			
10. TITLE OF CHA Addition of Warnge	-	Snow Squall Warr	ning with SQ	L AWIPS ID at 8 V	VFOs - E	MWIN		
11. CATEGORY O	F CHANGE	12. TY	PE OF CHA	NGE				
RC	PECP	ECP	DOCUMEN	ITATION ONLY		HARDWARE	SOF	TWARE 🔀 DATA
13. SITES AFFECT EMWIN	ſED							
14. STATEMENT C	OF REQUIREME	NT, PROBLEM, OI	R DEFICIEN	CY OF EXISTING	SYSTEM	И		
Modify the EMWIN products of interest				RC 15542, which a	adds eighi	t (8) short fuse Sno	w Squall Warr	ning (AWIPS ID NNN= SQW)
15. KNOWN OR P	ROPOSED SOLI	JTION						
Add the products d	escribed in Part	A, Data Products S	upplement,	to the EMWIN pro	duct base	eline and the switchi	ng directory.	
Modify the CATLS	Γ.txt file as descr	ibed in Appendix A						
16. ALTERNATE S	OLUTIONS							
n/a								
17. REQUIRED CHANGE DATE	18. RATION	ALE FOR REQUIR	ED CHANG	E DATE		19. PRIORITY		
12/01/2017		ovided in the DRG nentation is authoria		ed in Block 1.			URGE	NT EMERGENCY
				G/CCB/PMC/CMB	DECISIO	N	T	
20. DECISION AU AND IMPACT LEV		PMC or NWS DECISION R			ΞL	FAST TRACK		
21. CCB LEVEL DECISION		APPROVED	D DISAPPI		OVED	SIGNATURE <b>Robert Gillespie</b>		Gillespie
		RECOMMEN	ID	REFERRED TO OSIP		DATE SIGNED November 2, 2017		
FOR USE ONLY WHEN PMC or NWS CMB DECISION REQUIRED								
22. PMC OR NWS CMB DECISION APPROVED SIGNATURE/DAT				E				
NWSRC Form	1001 (Rev C, 4/	1/2005)	Pa	rt A - Page 1 (Cov	er Sheet	)		

NWS REQUEST FOR CHANGE	1. WSH TRACKING NUMBER	1A. REV LEVEL	2. DATE RECEIVED
FORM	ISCS 0151 Ref: DRG/AWIPS RC 15542		06/23/2017

PART A - DATA PRODUCTS SUPPLEMENT									
This information is required for Data Products submissions.									
3. INTERNAL NWS USE ONLY			4. PRODUCT SOURCE WFO State College PA (KCTP) WFO Buffalo NY (KBUF) WFO Binghamton NY (KBGM) WFO Burlington VT (KBTV) WFO Pittsburgh PA (KPBZ) WFO Cheyenne WY (KCYS) WFO St Louis MO (KLSX) WFO Detroit MI(KDTX)				5. AWIPS DATA TYPE Alphanumeric/Warngen Polygon.		
6A. NOTIFICATION 6B. CHANGE NOTICE		6B. CHANGE NOTICE				6C. ISSUE DATE	6D. TEST DATE	6E. IMPLEMENT DATE	
7. NODE ID	8. AWIPS ID NNNXXX	9. WMO HEADER	10. ADD REV DEL	11. SEAS Y/N	12. CHAR PER MSG	13. FREQUENCY	14. NWSTG DISTR		
	SQWCTP	WWUS51 KCTP	Add	Ν		As Needed	Line 009 (EMWIN)		
	SQWBUF	WWUS51 KBUF	Add	Ν		As Needed	Line 009 (EMWIN)		
	SQWBGM	WWUS51 KBGM	Add	N		As Needed	Line 009 (EMWIN)		
	SQWBTV	WWUS51 KBTV	Add	N		As Needed	Line 009 (EMWIN)		
	SQWPBZ	WWUS51 KPBZ	Add	N		As Needed	Line 009 (EMWIN)		
	SQWCYS	WWUS55 KCYS	Add	N		As Needed	Line 009 (EMWIN)		
	SQWLSX	WWUS53 KLSX	Add	N		As Needed	Line 009 (EMWIN)		
	SQWDTX	WWUS53 KDTX	Add	N		As Needed	Line 009 (EMWIN)		
			+						
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	Earm 1001 (Boy			L	) (Data Braduata (				

NWSRC Form 1001 (Rev C, 4/1/2005)

Part A - Page 2 (Data Products Supplement)

 

 NWS REQUEST FOR CHANGE FORM
 1. WSH TRACKING NUMBER
 1A. REV LEVEL
 2. DATE RECEIVED

 ISCS 0151 Ref: DRG/AWIPS RC 15542
 06/23/2017

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 IMPLEMEN								
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	11/15/2017	Notify Karyn Knoll, DISS/DST, of completion.					
<ol> <li>Modify the EMWIN product baseline per description in Part A – Data Products Supplement.</li> </ol>	D. Fletcher – DISS/DST	11/16/2017	Notify Karyn Knoll, DISS/DST, of completion.					
<ol> <li>Modify the EMWIN switching directories per description in Part A – Data Products Supplement.</li> </ol>	R. Robinson or W. Smith – NCEP/CO/PMB	11/16/2017	Notify Karyn Knoll, DISS/DST, of completion.					
4. Modify the EMWIN CATLST.txt file per Appendix A.	G. Banks – DISS/DST	11/16/2017	Notify Karyn Knoll, DISS/DST, of completion.					
5. Verify the products have been modified in EMWIN.	D. Fletcher – DISS/DST	11/17/2017	Notify Karyn Knoll, DISS/DST, of completion.					
<ol><li>Notify end users and workstations vendors of product changes under the "Notifications" section on the ISCS Homepage.</li></ol>	G. Banks – DISS/DST	11/17/2017	Notify Karyn Knoll, DISS/DST, of completion.					
7. Notify Program Manager that the task is complete.	K. Knoll – DISS/DST	11/17/2017	Email PM a notification of completion					

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## APPENDIX A Modify CATLST.txt/AWDS.tbl records

CATLST.txt			ר ר	AWDS.tbl			
Row Value	Action	Affected Products		Row Value	Action		
List the NNN value, Priority (RtPri?), Action (ADD/DEL) as shown below in the first two columns. The third column should list all products in the EMWIN baseline that will be affected by the action performed.				List the TTAAiiCCCC value, Priority (RtPri?), and the assigned filename for the product in the first column and the action (ADD/DEL) in the second column.			
2014				2/2	n/o		
SQW, RtPri1	ADD	WWUS51-KCTP-SQWCTP WWUS51-KBUF-SQWBUF	-	n/a	n/a		
RIPIII		WWUS51-KBGM-SQWBGF	-				
		WWUS51-KBTV-SQWBTV	-				
		WWUS51-KPBZ-SQWPBZ	-				
		WWUS55-KCYS-SQWCYS					
		WWUS53-KLSX-SQWLSX					
		WWUS53-KDTX-SQWDTX	-				
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