	1. WSH TRACKING NUMBER	1A. REV LEVEL	2. DATE
NWS REQUEST FOR CHANGE			RECEIVED
FORM	ISCS 0157		
	Ref: DRG/AWIPS RC-15658Rev1		09/27/2017

	PART A - COVER SHEET								
This form is in three									
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 OFFICE	RIGINATOR 4. SUBMITTING AUTHORITY 5. C		INDIVIDUAL	NDIVIDUAL		6. ORIGINATOR TRACKING NUMBER		7. DATE SUBMIT	
WSH F	Name: Robert G Routing Code: V Phone: 301-427	V/DISS/DST	Name: Karyn Routing Code Phone: 301-4	e: W/DISS/DST		AFSO-17	/003	11/01/2017	
8. SYSTEMS AFFE								9. ORD IDENTIF	IER
ASOS	AWIPS	CSS	A	CRS	\square	DATA PRODUCT	S		
EMWIN	NEXRA	D RRS		OTHER (s	pecify)				
10. TITLE OF CHAI Addition of WarnGe	-	ed short duration Du	st Storm Warr	ing and Dust Ad	lvisorv at	2 WFOs - EMWIN			
11. CATEGORY OF	1 70		PE OF CHAN	8					
RC	PECP	ECP		ATION ONLY		HARDWARE	SOF	TWARE	DATA
13. SITES AFFECT EMWIN	ED								
14. STATEMENT C	F REQUIREM	ENT, PROBLEM, OI	R DEFICIENC	Y OF EXISTING	SYSTEM	Л			
Modify the EMWIN DSW) products of ir				C 15658Rev1, w	hich adds	s two (2) short durat	ion Dust Storn	n Warning (AWIPS	ID NNN=
15. KNOWN OR PF	ROPOSED SOL	UTION							
Add the products de	escribed in Part	A, Data Products S	upplement, to	the EMWIN pro	duct base	eline and the switch	ing directory.		
Modify the CATLST	.txt file as desc	ribed in Appendix A							
16. ALTERNATE S									
	OLUTIONS								
n/a									
17. REQUIRED	18 RATIO	NALE FOR REQUIR	ED CHANGE	DATE		19. PRIORITY			
CHANGE DATE 12/01/2017							URGE		RGENCY
12/01/2017		mentation is authori				UKGE		RGENCI	
			DRG/	CCB/PMC/CMB	DECISIC	DN			
20. DECISION AUTHORITY AND IMPACT LEVEL		PMC or NWS DECISION R	-	CCB LEV ONLY	EL	FAST TRACK			
21. CCB LEVEL DECISION		APPROVED		DISAPPR	OVED	SIGNATURE	Robert Q	lillespie	
		RECOMMEN	ID		ΞD	DATE SIGNED		· ·	
		APPROVAL FOR USE				LISION REQUIRED		2, 2017	
		101(03)							
22. PMC OR NWS DECISION	CMB	APPROVED		DISAPPR	OVED	SIGNATURE/DAT	E		
NWSRC Form	NWSRC Form 1001 (Rev C, 4/1/2005) Part A - Page 1 (Cover Sheet)								

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	PART A - DATA PRODUCTS SUPPLEMENT							
This information is required for Data Products submissions.								
3. INTERNAL NWS USE ONLY YES NO			4. PRODUCT SOURCE WFO Phoenix AZ (KPSR) WFO Tucson AZ (KTWC)			5. AWIPS DATA TYPE Alphanumeric/WarnGen Polygon		
6A. NOTIFICATION		6B. CHANGE NOTICE	NUMBER			6C. ISSUE DATE	6D. TEST DATE	6E. IMPLEMENT DATE
				_				
7. NODE 8. AWIPS ID 9. WMO HEADER ID NNNXXX		9. WMO HEADER	10. ADD REV DEL	11. SEAS Y/N	12. CHAR PER MSG	13. FREQUENCY	14. NWSTG DISTR	2
	DSWPSR	WWUS55 KPSR	Add	N		As Needed	Line 009 (EMWI	
	DSWTWC	WWUS55 KTWC	Add	Ν		As Needed	Line 009 (EMWI	۱)
			_					
				<u> </u>				
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	Earm 1001 (Bay) Doto Broducto (

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

Part A - Page 2 (Data Products Supplement)

	1. WSH TRACKING NUMBER	1A. REV LEVEL	2. 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	e Notes Oth	er Document (Spe	ecify)			
ADDITIONAL IMPLEMENT	TATION 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	11/15/2017	Notify Karyn Knoll, DISS/DST, of completion.			
 Modify the EMWIN product baseline per description in Part A – Data Products Supplement. 	D. Fletcher – DISS/DST	11/16/2017	Notify Karyn Knoll, DISS/DST, of completion.			
 Modify the EMWIN switching directories per description in Part A – Data Products Supplement. 	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.			
6. Notify end users and workstations vendors of product changes under the "Notifications" section on the ISCS Homepage.	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				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.			
DSW,RtPri1	ADD	WWUS55-KPSR-DSWPSR		n/a	n/a		
DSW,RIFIT	ADD	WWUS55-KTWC-DSWTWC	-	li/a	11/a		
		WW00000-11110-2001110					
			-				
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