

<b>NWS REQUEST FOR CHANGE FORM</b>	1. WSH TRACKING NUMBER	1A. REV LEVEL	2. DATE RECEIVED
	<b>ISCS 0135</b> Ref: DRG/AWIPS RC 15268		10/19/2016

### 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  OFFICE SRH OSD	4. SUBMITTING AUTHORITY Name: Robert Gillespie Routing Code: W/DISS/DST Phone: 301-427-9693	5. COGNIZANT TECHNICAL INDIVIDUAL Name: Karyn Knoll Routing Code: W/DISS/DST Phone: 301-427-9704	6. ORIGINATOR TRACKING NUMBER  SR 1001	7. DATE SUBMITTED  10/21/2016
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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 checked="" 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 REC and SAG products for WFO Albuquerque, New Mexico - EMWIN

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  
EMWIN

14. STATEMENT OF REQUIREMENT, PROBLEM, OR DEFICIENCY OF EXISTING SYSTEM  
Modify the EMWIN baseline and data stream in response to DRG RC 15268, which adds Recreational Report (REC) and Snow Avalanche Guidance (SAG) products generated by the WFO Albuquerque, New Mexico (ABQ).

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 Recreational Report AWIPS ID Category Code REC is identified in the EMWIN transmit configuration file: CATLST\_160819.txt. The Snow Avalanche Guidance (SAG) product requires a modification to the EMWIN transmit configuration file: Awds\_160912.tbl, as described in Appendix A.

16. ALTERNATE SOLUTIONS  
n/a

17. REQUIRED CHANGE DATE 11/2/2016	18. RATIONALE FOR REQUIRED CHANGE DATE Identified in the DRG RC referenced in Block 1. Early implementation is authorized.	19. PRIORITY <input type="checkbox"/> ROUTINE <input checked="" 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 type="checkbox"/> MINOR CHANGE

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 <i>Robert Gillespie</i>
	DATE SIGNED October 26, 2016

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/DST	10/31/2016	Notify Karyn Knoll, DISS/DST, of completion.
2. Modify the EMWIN product baselines per description in Part A – Data Products Supplement.	D. Fletcher – DISS/DST	11/1/2016	Notify Karyn Knoll, DISS/DST, of completion.
3. Modify the EMWIN switching directories per description in Part A – Data Products Supplement.	R. Robinson or W. Smith – NCEP/CO/PMB	11/1/2016	Notify Karyn Knoll, DISS/DST, of completion.
4. Modify the AWDS.tbl file per description in Appendix A.	G. Banks – DISS/DST	11/1/2016	Notify Karyn Knoll, DISS/DST, of completion.
5. Verify the products have been modified in EMWIN.	D. Fletcher – DISS/DST	11/1/2016	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	11/2/2016	Notify Karyn Knoll, DISS/DST, of completion.
7. Notify Program Manager that the task is complete.	K. Knoll – DISS/DST	11/2/2016	Email PM a notification of completion

