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SERVICE CHANGE NOTICE 06-02 CORRECTED
NATIONAL WEATHER SERVICE HEADQUARTERS WASHINGTON DC
140 PM EST THU JAN 26 2006

TO: FAMILY OF SERVICES /FOS/ SUBSCRIBERS
NOAA WEATHER WIRE SERVICE /NWS/ SUBSCRIBERS
EMERGENCY MANAGERS WEATHER INFORMATION NETWORK /EMWIN/
SUBSCRIBERS
NOAAPORT SUBSCRIBERS
OTHER NWS CUSTOMERS...PARTNERS AND EMPLOYEES

FROM: THOMAS GRAZIANO
ACTING CHIEF...HYDROLOGIC SERVICES DIVISION
OFFICE OF CLIMATE...WATER AND WEATHER SERVICES

SUBJECT: CORRECTED: UPDATE ON UPCOMING CHANGES IN HYDROLOGIC PRODUCT
FORMATS...DELAY IN IMPLEMENTATION OF VTEC FOR CERTAIN HYDROLOGIC PRODUCTS

REFER TO: [SERVICE CHANGE NOTICE /SCN/ 04-56](#)...TRANSMITTED NOVEMBER 23 2004
AND [SCN 05-28](#)...TRANSMITTED JUNE 30 2005.

CORRECTED TO CHANGE ENDING DATE FOR IMPLEMENTATION OF NEW PRODUCT FORMATS
FROM EARLY JUNE TO EARLY JULY...AND TO REMOVE REFERENCE TO NWS LOCATION
IDENTIFIERS /NWSLI/ FROM THE HIGHLIGHTS OF NEW PRODUCT FORMATS. NWSLIS
ARE PART OF THE HYDROLOGIC VALID TIME EVENT CODE /VTEC/ WHICH WILL BE
IMPLEMENTED LATER.

FOLLOWING UP SERVICE CHANGE NOTICES /SCNS/ [04-56](#) AND [05-28](#)...THE
PREVIOUSLY ANNOUNCED IMPROVEMENTS IN FORMATS FOR WEATHER FORECAST OFFICE
/WFO/ HYDROLOGIC PRODUCTS WILL BE IMPLEMENTED OVER THE NEXT SEVERAL
MONTHS...AS INDICATED BELOW...WHILE THE INCLUSION OF VTEC IN CERTAIN
HYDROLOGIC PRODUCTS IS BEING DELAYED UNTIL LATER THIS YEAR.

THE NEW FORMATS ANNOUNCED IN SCN [04-56](#) AND [05-28](#) WILL BE IMPLEMENTED ON A
WFO BY WFO BASIS STARTING IN EARLY FEBRUARY 2006 AND ENDING IN EARLY JULY
2006 FOR THE FOLLOWING PRODUCTS:

1. FLOOD WARNING FOR FORECAST POINTS /FLW/
2. FLOOD STATEMENT - FOLLOW UP FLOOD WARNING FOR FORECAST POINTS /FLS/
3. AREAL FLOOD WARNING /FLW/
4. FLOOD STATEMENT - FOLLOW UP AREAL FLOOD WARNING /FLS/
5. FLOOD STATEMENT - AREAL ADVISORIES /FLS/
6. FLOOD ADVISORY FOR FORECAST POINTS /FLS/
7. FLOOD WATCH FOR FORECAST POINTS /FFA/

AS DESCRIBED IN THE PREVIOUS SCNS...THESE NEW FORMATS INVOLVE SEGMENTATION
OF ALL SEVEN PRODUCTS LISTED ABOVE AND BULLETING OF ALL BUT PRODUCT NUMBER
4.

SOME HIGHLIGHTS OF THE NEW HYDROLOGIC PRODUCT FORMATS ARE AS FOLLOWS:

- FLOOD WARNINGS FOR FORECAST POINTS ON RIVERS AND STREAMS WILL BE BULLETED AND USE A ONE FORECAST POINT PER SEGMENT FORMAT...WITH EACH SEGMENT ENDING WITH A DOUBLE DOLLAR SIGN /\$\$/.
- EACH SEGMENT IN A FLOOD WARNING FOR FORECAST POINTS WILL HAVE ITS OWN UNIVERSAL GEOGRAPHIC CODE/S/ /UGC/S/ LISTED WITH THE ASSOCIATED FORECAST POINT. THIS MEANS THE SAME UGC COULD OCCUR IN MULTIPLE SEGMENTS IF A COUNTY HAS MORE THAN ONE FORECAST POINT.
- AREAL FLOOD WARNINGS AND ADVISORIES WILL USE A BULLETED...SEGMENTED FORMAT.
- THE START DATES FOR RISK REDUCTION ACTIVITIES AND OPERATIONAL TEST AND EVALUATION /OTE/ FOR VTEC ENCODED HYDROLOGIC PRODUCTS WILL BE ANNOUNCED IN SUBSEQUENT SCNS. AS STATED IN PREVIOUS SCNS...RISK REDUCTION ACTIVITIES AND OTE WILL INVOLVE INCLUDING VTEC IN ALL OF THE HYDROLOGIC PRODUCTS LISTED ABOVE...PLUS FLASH FLOOD WARNINGS /FFW/ AND FLASH FLOOD STATEMENTS /FFS/.

EXAMPLES OF HYDROLOGIC PRODUCTS WITH THE NEW FORMATS AND VTEC CAN BE FOUND IN THE LATEST DRAFT OF NWS MANUAL 10-923...WHICH IS AVAILABLE ONLINE AT /USE LOWER CASE/:

[HTTP://WWW.WEATHER.GOV/OS/VTEC/PDFS/10-923_FUTURE.PDF](http://www.weather.gov/os/vtec/pdfs/10-923_future.pdf)

PROCEDURES ON THE CONTENT...FORMAT AND APPLICATION OF VTEC IN HYDROLOGIC PRODUCTS CAN BE FOUND IN NWS INSTRUCTION 10-922...WHICH IS AVAILABLE AT /USE LOWER CASE/:

[HTTP://WWW.WEATHER.GOV/OS/VTEC/PDFS/10-922_FUTURE.PDF](http://www.weather.gov/os/vtec/pdfs/10-922_future.pdf)

BACKGROUND INFORMATION ON VTEC CAN BE FOUND AT THE VTEC WEBSITE AT /USE LOWER CASE/:

[HTTP://WWW.WEATHER.GOV/OS/VTEC](http://www.weather.gov/os/vtec)

THE LATEST AVAILABLE INFORMATION ON HYDROLOGIC VTEC...INCLUDING NWSLI INFO AND SCHEDULES FOR RISK REDUCTION...OTE AND OPERATIONAL IMPLEMENTATION WILL BE POSTED ON THE FOLLOWING WEBSITE /USE LOWER CASE/:

[HTTP://WWW.WEATHER.GOV/OS/VTEC/HYDRO_VTEC.SHTML](http://www.weather.gov/os/vtec/hydro_vtec.shtml)

IF YOU HAVE ANY QUESTIONS OR COMMENTS...PLEASE CONTACT:

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NATIONAL SERVICE CHANGE NOTICES ARE ONLINE AT /USE LOWER CASE/:

[HTTPS://WWW.WEATHER.GOV/NOTIFICATION/ARCHIVE](https://www.weather.gov/notification/archive)

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