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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 /NWWS/ SUBSCRIBERS...EMERGENCY MANAGERS
WEATHER INFORMATION NETWORK /EMWIN/ SUBSCRIBERS
NOAAPORT SUBSCRIBERS...OTHER NATIONAL WEATHER SERVICE
/NWS/CUSTOMERS AND PARTNERS...NWS EMPLOYEES

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

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

REFER TO: SCN 04-56 TRANSMITTED NOVEMBER 23 2004
SCN 05-28 TRANSMITTED JUNE 30 2005

CORRECTED TO CHANGE ENDING DATE FOR IMPLEMENTATION OF NEW PRODUCT
FORMATS FROM EARLY JUNE TO EARLY JULY.

CORRECTED TO REMOVE REFERENCE TO NWS LOCATION IDENTIFIERS /NWSLI/
FROM THE HIGHLIGHTS OF NEW PRODUCT FORMATS...NWSLIS ARE PART OF
THE HYDROLOGIC VTEC WHICH WILL BE IMPLEMENTED LATER.

FOLLOWING UP SERVICE CHANGE NOTICES /SCN/ 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 VALID TIME EVENT CODE /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 SERVICE CHANGE NOTICES... 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...

1. 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 /\$\$/.
2. EACH SEGMENT IN A FLOOD WARNING FOR FORECAST POINTS WILL HAVE ITS OWN UNIVERSAL GEOGRAPHIC CODE/S/ /UGC/ 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.
3. AREAL FLOOD WARNINGS AND ADVISORIES WILL USE A BULLETED... SEGMENTED FORMAT.

THE START DATES FOR RISK REDUCTION ACTIVITIES AND OPERATIONAL TEST AND EVALUATIONS /OTE/ FOR VTEC ENCODED HYDROLOGIC PRODUCTS WILL BE ANNOUNCED IN SUBSEQUENT SERVICE CHANGE NOTICES. AS STATED IN PREVIOUS SCNS... RISK REDUCTION ACTIVITIES AND OTEs 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 LETTERS/:

[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 LETTERS/:

[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 WEB SITE AT /USE LOWER CASE LETTERS/:

[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... OT&E... AND OPERATIONAL IMPLEMENTATION WILL BE POSTED ON THE FOLLOWING WEB SITE /USE LOWER CASE LETTERS/:

[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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THIS AND OTHER NWS SERVICE CHANGE NOTICES ARE AVAILABLE ONLINE AT
/USE LOWER CASE LETTERS/

[HTTP://WWW.NWS.NOAA.GOV/OM/NOTIF.HTM/](http://www.nws.noaa.gov/om/notif.htm/)

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