TO:      FAMILY OF SERVICES /FOS/ SUBSCRIBERS  
NOAA WEATHER WIRE SERVICE /NWWS/ SUBSCRIBERS  
OTHER NATIONAL WEATHER SERVICE /NWS/ CUSTOMERS AND  
EMPLOYEES

FROM:    GLENN AUSTIN  
CHIEF...HYDROLOGIC SERVICES DIVISION

SUBJECT: CORRECTED: NEW PRODUCT...A DAILY RIVER AND LAKE SUMMARY FROM  
NATIONAL WEATHER SERVICE...EFFECTIVE MAY 30 2001

...THIS IS PART ONE OF A TWO-PART MESSAGE...PART TWO WILL BE SENT  
IMMEDIATELY AFTER THIS MESSAGE...

...CORRECTIONS WERE MADE TO THE EXAMPLE...

...THIS SUPERCEDES PART ONE OF SERVICE CHANGE NOTICE 01-22 TRANSMITTED ON  
APRIL 30 2001...

BY WEDNESDAY MAY 30 2001...ALL NATIONAL WEATHER SERVICE /NWS/ FORECAST  
OFFICES WITH DAILY RIVER FORECAST POINTS IN THEIR AREA WILL HAVE BEGUN  
ISSUING A STANDARDIZED DAILY RIVER AND LAKE SUMMARY.  THE NEW PRODUCT  
FACILITATES AUTOMATED COMPUTER PROCESSING WHILE MAINTAINING READABILITY.  
THIS IS THE FIRST PRODUCT IN THE SUITE OF HYDROLOGIC PRODUCTS TO BE  
STANDARDIZED IN CONTENT AND FORMAT.  THOSE CHANGES WILL BE PRECEDED WITH  
SERVICE CHANGE NOTICES SUCH AS THIS ONE.

THE DAILY RIVER AND LAKE SUMMARY PRODUCT WILL BE ISSUED USING THE STANDARD  
HYDROLOGIC EXCHANGE FORMAT /SHEF/...AND WILL INCLUDE THE STATION  
NAME...NWS STATION IDENTIFIER...FLOOD STAGE IF APPROPRIATE...TODAY/S RIVER  
READING OR LAKE STAGE...THE CHANGE IN THE LEVELS IN THE LAST 24  
HOURS...AND A DAILY FORECAST.  TO MEET LOCAL CUSTOMER NEEDS...SOME NWS  
OFFICES WILL INCLUDE ADDITIONAL INFORMATION...SUCH AS...RIVER FORECASTS  
OUT TO FIVE DAYS...PRECIPITATION DATA...AND RIVER DATA FROM NON-FORECAST  
LOCATIONS AROUND THEIR AREA.

THE UNIVERSAL GEOGRAPHIC CODE /UGC/ SHALL BE USED IN THE NEW RIVER AND  
LAKE SUMMARY.  THE GENERIC FORMAT OF THE WORLD METEOROLOGICAL ORGANIZATION  
/WMO/ HEADING WILL BE FGUSII KCCC AND THE NINE-CHARACTER PRODUCT  
IDENTIFICATION LIST /PIL/ IDENTIFIER WILL BE CCCRVDCCC.  A SPECIFIC LIST  
OF WMO HEADERS...ADVANCED WEATHER INTERACTIVE PROCESSING SYSTEM /AWIPS/  
IDENTIFIERS...AND NINE-CHARACTER PILS FOR THE NEW RVD PRODUCTS WILL BE  
SENT IN PART 2 OF THIS MESSAGE.  CUSTOMERS WHO WISH TO RECEIVE THESE NEW  
PRODUCTS SHOULD CHECK THEIR DATABASES AND MAKE ANY CHANGES NEEDED TO  
RECEIVE THESE NEW PRODUCTS.
THE FOLLOWING IS AN EXAMPLE OF THE DAILY RIVER AND LAKE SUMMARY...

FGUS51 KLWX 021712 << CORRECTED WMO HEADER RVDWBC >>
RVDWBC

MDZ002>003-009-WVZ048>051-053-021705-
DAILY RIVER AND LAKE SUMMARY
NATIONAL WEATHER SERVICE BALTIMORE - WASHINGTON
1211 PM EST THU MAR 01 2001

.B WBC 0301 DC01030112 DH12/HG/DRH+24/HGII

:     STATION        FLOOD  7AM    24-HR    7AM FRI
:     ID  NAME           STAGE  STAGE  CHANGE   FORECAST

: POTOMAC RIVER
HPFW2 :HARPERS FERRY 18.0: 11.44/: 0.22: 11.40 /
BRKM2 :LITTLE FALLS  10.0:  3.71/: 0.04: 3.70 /

END OF EXAMPLE

IF YOU HAVE QUESTIONS OR COMMENTS ABOUT THIS PRODUCT...PLEASE CALL YOUR LOCAL NWS OFFICE OR ROGER PIERCE...HYDROLOGIC SERVICES PROGRAM MANAGER AT NWS HEADQUARTERS...SILVER SPRING MARYLAND AT 301-713-0006...EXT. 151.

NATIONAL SERVICE CHANGE NOTICES ARE ONLINE AT /USE LOWER CASE LETTERS/:
HTTPS://WWW.WEATHER.GOV/NOTIFICATION/ARCHIVE

END OF PART ONE
NNNN