NOUS41 KWBC 191015 CCB
PNSWSH

SERVICE CHANGE NOTICE 10-02...CORRECTED
NATIONAL WEATHER SERVICE HEADQUARTERS WASHINGTON DC
115 AM EST TUE JAN 19 2010

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

FROM   ELI JACKS
     CHIEF...FIRE AND PUBLIC WEATHER SERVICES BRANCH

SUBJECT: CORRECTED: NWS WEATHER FORECAST OFFICE CHARLESTON SC
     WILL SPLIT ITS PUBLIC FORECAST ZONE FOR BERKELEY COUNTY
     SOUTH CAROLINA INTO TWO PUBLIC FORECAST ZONES...INLAND
     BERKELEY AND TIDAL BERKELEY...EFFECTIVE MAY 11 2010

CORRECTED TO ADD AIR QUALITY PRODUCT /AEUS72 KCHS – AQACHS/ TO
LIST OF AFFECTED PRODUCTS IN TABLE 2.

CORRECTED NAME OF SCZ052 FROM TIDAL WALTON TO TIDAL BERKELEY IN
TABLE 1.

EFFECTIVE TUESDAY MAY 11 2010 AT 2 PM EDT...1800 COORDINATED
UNIVERSAL TIME /UTC/...THE NWS FORECAST OFFICE IN CHARLESTON SC
/WFO CHS/ WILL SPLIT ITS PUBLIC FORECAST ZONE FOR BERKELEY
COUNTY SC /SCZ045/ INTO TWO PUBLIC FORECAST ZONES: INLAND
BERKELEY /SCZ045/ AND TIDAL BERKELEY /SCZ052/. SPLITTING
BERKELEY COUNTY INTO TWO PUBLIC FORECAST ZONES WILL ALLOW WFO
CHS TO PROVIDE MORE SPECIFIC FORECAST AND WARNING SERVICES FOR
EMERGENCY MANAGEMENT PERSONNEL AS WELL AS THE CITIZENS OF
BERKELEY COUNTY.

BERKELEY PUBLIC FORECAST ZONE /SCZ045/ WILL RETAIN ITS ZONE
NUMBER BECAUSE THE CLIMATOLOGY OF THE ZONE WILL NOT CHANGE
SIGNIFICANTLY AS A RESULT OF THE SPLIT. IT WILL HOWEVER BE
GIVEN A NEW ZONE NAME /INLAND BERKELEY/ TO BETTER IDENTIFY ITS
GEOGRAPHIC EXTENT. TIDAL BERKELEY PUBLIC FORECAST ZONE /SCZ052/
IS ASSIGNED A NEW ZONE NAME AND NUMBER TO ACCOUNT FOR ITS
DIFFERING CLIMATOLOGY.

ALSO EFFECTIVE MAY 11 2010...COASTAL FLOOD WARNING SERVICES WILL
BE INITIATED FOR THE NEW TIDAL BERKELEY FORECAST ZONE /SCZ052/.

DETAILED INFORMATION REGARDING THE REASON FOR THIS CHANGE...AS
WELL AS NARRATIVE AND GRAPHICAL DEPICTIONS OF THE CHANGE...ARE
AVAILABLE ON LINE AT /USE LOWER CASE/:

TABLE 1. NEW PUBLIC WEATHER ZONE /Z/ FORM OF THE UNIVERSAL
GEOGRAPHIC CODE /UGC/ AND NAMES FOR WFO CHS USERS:

NEW PUBLIC ZONE NAME	NEW UGC /Z/	OLD PUBLIC ZONE NAME	OLD UGC /Z/
INLAND BERKELEY	SCZ045	BERKELEY	SCZ045
TIDAL BERKELEY	SCZ052	N/A	N/A

TABLE 2 - PRODUCTS AFFECTED BY THIS CHANGE

PRODUCT NAME	WMO HEADER	AWIPS ID
SPECIAL WEATHER STATEMENT	WWUS82 KCHS	SPSCHS
HURRICANE LOCAL STATEMENT	WTUS82 KCHS	HLSCHS
ZONE FORECAST PRODUCT	FPUS52 KCHS	ZFPCHS
SHORT TERM FORECAST	FPSU72 KCHS	NOWCHS
HAZARDOUS WEATHER OUTLOOK	FLUS42 KCHS	HWOCHS
NON-PRECIPITATION PRODUCTS	WWUS72 KCHS	NPWCHS
AREA FORECAST MATRICES	FOUS52 KCHS	AFMCHS
WINTER WEATHER PRODUCTS	WWUS42 KCHS	WSWCHS
FLASH FLOOD WATCH	WGUS62 KCHS	FFACHS
HYDROLOGIC OUTLOOK	FGUS72 KCHS	ESFCHS
PUBLIC INFORMATION STATEMENT	NOUS42 KCHS	PNSCHS
COASTAL FLOOD PRODUCTS	WHUS42 KCHS	CFWCHS
AREA WATER TEMPERATURES	AXUS42 KCHS	MISCHS
TABULAR STATE FORECAST	FPUS62 KCHS	SFTCHS
DAILY RIVER AND LAKE SUMMARY	FGUS52 KCHS	RVDCHS
CHARLESTON AREA TEMP/PRECIP TABLE	SXUS52 KCHS	HYDCHS
CHARLESTON TIDE REPORT	SOUS42 KCHS	TIDCHS
EARTHQUAKE REPORT	SEUS62 KCHS	EQRCHS
AIR QUALITY PRODUCT	AEUS72 KCHS	AQACHS

THIS CHANGE DOES NOT IMPACT FIRE WEATHER PRODUCTS THAT ARE
ISSUED BY THIS OFFICE. THERE ARE CURRENTLY NO PLANS TO SPLIT
BERKELEY COUNTY INTO TWO FIRE WEATHER FORECAST ZONES. THIS
CHANGE ALSO DOES NOT AFFECT PRODUCTS THAT USE THE COUNTY
/C/ UGC.

PARTNERS AND USERS SHOULD TAKE THE APPROPRIATE ACTION TO ENSURE
SYSTEM/S/ RECOGNIZE THE NEW UGC AND NEW ZONE ALIGNMENTS.

AN UPDATED PUBLIC ZONE SHAPEFILE IS AVAILABLE ONLINE AT /USE
LOWER CASE/:

HTTP://WWW.WEATHER.GOV/GEODATA/CATALOG/WSOM/HTML/PUBZONE.HTM

IF YOU HAVE ANY QUESTIONS...PLEASE CONTACT:

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NATIONAL SERVICE CHANGE NOTICES ARE AVAILABLE ONLINE AT
/USE LOWERCASE/:

  HTTP://WWW.WEATHER.GOV/OS/NOTIF.HTM

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