

NOUS41 KWBC 271453  
PNSWSH

SERVICE CHANGE NOTICE 08-54  
NATIONAL WEATHER SERVICE HEADQUARTERS WASHINGTON DC  
1053 AM EDT WED AUG 27 2008

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

FROM: GLENN AUSTIN  
CHIEF...HYDROLOGIC SERVICES DIVISION

SUBJECT: NEW FLOOD INUNDATION MAPS IN TEXAS AND LOUISIANA:  
EFFECTIVE TUESDAY SEPTEMBER 30 2008

EFFECTIVE TUESDAY SEPTEMBER 30 2008 THE NWS AND THE NATIONAL OCEAN SERVICE COASTAL SERVICES CENTER WILL BE ADDING NEW FLOOD INUNDATION MAPS TO THE ADVANCED HYDROLOGIC PREDICTION SERVICE /AHPS/ WEB PORTAL. THESE MAPS WILL PROVIDE INFORMATION FOR 16 LOCATIONS IN TEXAS AND LOUISIANA. THESE MAPS ARE THE THIRD SET RELEASED. THE FIRST SET OF MAPS WAS RELEASED IN OCTOBER 2007 FOR LOCATIONS IN EASTERN NORTH CAROLINA. THE SECOND SET OF MAPS WAS RELEASED IN JUNE 2008 AND COVERED FOUR LOCATIONS IN SOUTHEAST TEXAS.

FLOOD INUNDATION MAPS WILL BE AVAILABLE FOR THE FOLLOWING LOCATIONS:

CLEAR CREEK NEAR SANGER TX  
CLEAR FORK TRINITY RIVER AT FORT WORTH TX  
COLORADO RIVER AT AUSTIN TX  
COLORADO RIVER AT BASTROP TX  
COLORADO RIVER AT SMITHVILLE TX  
EAST FORK SAN JACINTO RIVER NEAR NEW CANEY TX  
ONION CREEK AT AUSTIN TX  
OUACHITA RIVER AT MONROE LA  
PALUXY RIVER AT GLEN ROSE TX  
RED RIVER AT ALEXANDRIA LA  
SABINE RIVER AT LOGANSPOUT LA  
SAN JACINTO RIVER NEAR SHELDON TX  
SOUTH FORK SAN GABRIEL RIVER AT GEORGETOWN TX  
SPRING CREEK NEAR SPRING TX  
TRINITY RIVER AT DALLAS TX  
WEST FORK TRINITY RIVER AT FORT WORTH TX

THE INUNDATION MAPS PROVIDE INFORMATION ON THE SPATIAL EXTENT AND DEPTH OF FLOOD WATERS IN THE VICINITY OF NWS RIVER FORECAST LOCATIONS. USERS WILL BE ABLE TO DISPLAY FLOOD INUNDATION MAPS FOR VARIOUS LEVELS RANGING FROM MINOR FLOODING THROUGH THE

LARGEST FLOOD ON RECORD. FLOOD INUNDATION MAPS...COMBINED WITH RIVER OBSERVATIONS AND NWS FORECASTS...ENHANCE THE COMMUNICATION OF FLOOD RISK AND PROVIDE USERS ADDITIONAL INFORMATION NEEDED TO BETTER MITIGATE THE IMPACTS OF FLOODING AND BUILD MORE RESILIENT COMMUNITIES.

USERS CAN ACCESS THESE FLOOD INUNDATION MAPS AND ASSOCIATED GEOSPATIAL DATA /SHAPEFILES/ THROUGH THE AHPS WEB PORTAL /USE LOWER CASE/:

[WWW.WEATHER.GOV/AHPS/](http://WWW.WEATHER.GOV/AHPS/)

A COMPLETE LIST OF FLOOD INUNDATION MAP LOCATIONS IS ONLINE AT /USE LOWER CASE/:

[WWW.WEATHER.GOV/AHPS/INUNDATION.PHP](http://WWW.WEATHER.GOV/AHPS/INUNDATION.PHP)

A USERS GUIDE FOR THE FLOOD INUNDATION MAP WEB INTERFACE IS AVAILABLE AT /USE LOWER CASE/:

[WWW.WEATHER.GOV/AHPS/INUNDATION/INUNDATION\\_MAPPING\\_USER\\_GUIDE.PDF](http://WWW.WEATHER.GOV/AHPS/INUNDATION/INUNDATION_MAPPING_USER_GUIDE.PDF)

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

VICTOR HOM  
NATIONAL WEATHER SERVICE  
NATIONAL INUNDATION MAPPING PROGRAM LEADER  
PHONE: 301 713 0006 EXT. 173  
E-MAIL: [VICTOR.HOM@NOAA.GOV](mailto:VICTOR.HOM@NOAA.GOV)

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

[HTTP://WWW.WEATHER.GOV/OS/NOTIF.HTM](http://WWW.WEATHER.GOV/OS/NOTIF.HTM)

\$\$  
NNNN