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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 -NOAAPORT 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 TEXAS CLEAR FORK TRINITY RIVER AT FORT WORTH TEXAS COLORADO RIVER AT AUSTIN TEXAS COLORADO RIVER AT BASTROP TEXAS COLORADO RIVER AT SMITHVILLE TEXAS EAST FORK SAN JACINTO RIVER NEAR NEW CANEY TEXAS ONION CREEK AT AUSTIN TEXAS OUACHITA RIVER AT MONROE LOUISIANA PALUXY RIVER AT GLEN ROSE TEXAS RED RIVER AT ALEXANDRIA LOUSISIANA SABINE RIVER AT LOGANSPORT LOUISIANA SAN JACINTO RIVER NEAR SHELDON TEXAS SOUTH FORK SAN GABRIEL RIVER AT GEORGETOWN TEXAS SPRING CREEK NEAR SPRING TEXAS TRINITY RIVER AT DALLAS TEXAS WEST FORK TRINITY RIVER AT FORT WORTH TEXAS

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/

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

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

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

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

HTTPS://WWW.WEATHER.GOV/NOTIFICATION/ARCHIVE

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