

NOUS41 KWBC 062000  
PNSWSH

Service Change Notice 22-09  
National Weather Service Headquarters Silver Spring MD  
300 PM EST Thu Jan 6 2022

To:           Subscribers:  
              -NOAA Weather Wire Service  
              -Emergency Managers Weather Information Network  
              -NOAAPort  
              Other NWS Partners, Users and Employees

From:         Kimberly McMahon, Acting Chief  
              Severe, Fire, Public and Winter Weather Services Branch

Subject: Changes to Public and Fire Weather Zones for NWS Weather  
Forecast Office New Orleans/Baton Rouge, LA: Effective March 22, 2022

Effective on or about Tuesday, March 22, 2022, at 3:00 PM Central  
Daylight Time (CDT), 2000 Coordinated Universal Time (UTC), the NWS  
Weather Forecast Office in Slidell, Louisiana (LIX) will change Public  
and Fire Weather Forecast Zones encompassing St. Tammany, Tangipahoa,  
Livingston, Ascension, Jefferson, Plaquemines and St. Bernard Parishes in  
southeast Louisiana. After this change, all public and fire forecasts  
and related products will use the new zone numbers and names shown below.

If March 22, 2022 is declared a Critical Weather Day, this implementation  
will be postponed to Tuesday, March 29, 2022.

These changes are intended to provide increased flexibility and improved  
accuracy of forecast, watch, warning and advisory products in the public  
and fire weather programs.

The existing zones are being reconfigured to optimize issuance of coastal  
flood and storm surge hazard products for conditions that vary  
significantly from the immediate coast to areas farther inland, and to  
better differentiate between areas inside and outside of the Hurricane  
and Storm Damage Risk Reduction System levees.

Table 1: Current Public Zones and Corresponding Universal Geographic  
Codes (UGCs) for WFO New Orleans/Baton Rouge

UGC: Current Public Zone Name

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LAZ075: Northwestern St. Tammany Parish  
LAZ072: Lower Tangipahoa Parish  
LAZ050: Livingston Parish  
LAZ049: Ascension Parish  
LAZ061: Upper Jefferson Parish  
LAZ068: Lower Jefferson Parish  
LAZ063: Upper Plaquemines Parish  
LAZ064: Upper St. Bernard Parish  
LAZ070: Lower St. Bernard Parish

Table 2: Public Zones and Corresponding UGCs for which WFO New Orleans/Baton Rouge Will Issue Forecasts and Warnings Effective March 22, 2022

UGC: New Public Zone Name

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- LAZ079: Northern St. Tammany Parish
- LAZ080: Southwestern St. Tammany Parish
- LAZ081: Central Tangipahoa Parish
- LAZ082: Lower Tangipahoa Parish
- LAZ083: Northern Livingston Parish
- LAZ084: Southern Livingston Parish
- LAZ085: Western Ascension Parish
- LAZ086: Eastern Ascension Parish
- LAZ087: Upper Jefferson Parish
- LAZ088: Lower Jefferson Parish
- LAZ068: Coastal Jefferson Parish (name change only)
- LAZ089: Upper Plaquemines Parish
- LAZ090: Central Plaquemines Parish
- LAZ064: Upper St. Bernard Parish (name and zone number unchanged)
- LAZ070: Lower St. Bernard Parish (name and zone number unchanged)

Table 3: Primary Cities Included in the New Public Zones Effective March 22, 2022

UGC: Primary Cities within New Zones

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- LAZ079: Covington, Folsom, Bush
- LAZ080: Mandeville, Madisonville
- LAZ081: Hammond, Tickfaw, Independence, Robert
- LAZ082: Ponchatoula, Akers
- LAZ083: Denham Springs, Walker, Livingston
- LAZ084: Springfield, Killian, Whitehall, French Settlement
- LAZ085: Sorrento, Acy
- LAZ086: Gonzales, Prairieville, Geismar, Donaldsonville
- LAZ087: Metairie, Kenner, Harahan, Westwego, Marrero, Gretna
- LAZ088: Lafitte, Barataria, Jean Lafitte
- LAZ068: Grand Isle
- LAZ089: Belle Chasse
- LAZ090: Braithwaite, Alliance
- LAZ064: Chalmette, Meraux, Violet
- LAZ070: Yscloskey, Delacroix, Shell Beach

Table 4: NWS Products Affected by the WFO New Orleans/Baton Rouge, LA Zone Changes Effective March 22, 2022

| Product Name                             | AWIPS ID | WMO Heading |
|--|----------|-------------|
| -----                                    | -----    | -----       |
| Non Precipitation Warning/Watch/Advisory | NPWLIX   | WWUS74 KLIX |
| Winter Weather Message                   | WSWLIX   | WWUS44 KLIX |
| Flood Watch                              | FFALIX   | WGUS64 KLIX |
| Tabular State Forecast                   | SFTLIX   | FPUS64 KLIX |
| Point Forecast Matrices                  | PFMLIX   | FOUS54 KLIX |
| Short Term Forecast                      | NOWLIX   | FPUS74 KLIX |

|                              |        |        |      |
|------------------------------|--------|--------|------|
| Special Weather Statement    | SPSLIX | WWUS84 | KLIX |
| Zone Forecast                | ZFPLIX | FPUS54 | KLIX |
| Public Information Statement | PNSLIX | NOUS44 | KLIX |
| Local Tropical Watch/Warning | TCVLIX | WTUS84 | KLIX |
| Extreme Wind Warning         | EWLIX  | WTUS82 | KLIX |
| Hurricane Local Statement    | HLSLIX | WTUS84 | KLIX |
| Coastal Hazard Message       | CFWLIX | WHUS44 | KLIX |
| Air Quality Alert            | AQALIX | AEUS74 | KLIX |
| Fire Weather Forecast        | FWFLIX | FNUS54 | KLIX |
| Fire Weather Message         | RFWLIX | WWUS84 | KLIX |
| Hydrologic Outlook           | ESFLIX | FGUS72 | KLIX |
| Area Forecast Discussion     | AFDLIX | FXUS64 | KLIX |
| Watch County Notification    | WCNLIX | WWUS64 | KLIX |

NWS partners and users should take the appropriate action to ensure systems recognize the new UGC (Z) and new zone alignments and names.

Updated public and zone shapefiles are online at:

<https://www.weather.gov/gis/PublicZones>  
<https://www.weather.gov/gis/FireZones>  
<https://www.weather.gov/gis/Counties>

Verbal and graphical descriptions of the changes are online at:

[www.weather.gov/lix/forecastzonechanges](http://www.weather.gov/lix/forecastzonechanges)

If you have any questions, please contact:

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or

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National Service Change Notices are online at:

<https://www.weather.gov/notification/>

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