NOUS41 KWBC 272000 AAA PNSWSH

Service Change Notice 17-122 Updated National Weather Service Headquarters Silver Spring MD 400 PM EDT Tue Mar 27 2018

To: Subscribers:

-NOAA Weather Wire Service

-Emergency Managers Weather Information Network

-NOAAPort

Other NWS Partners, Users and Employees

From: Michelle Hawkins, Chief

Severe, Fire, Public and Winter Weather Services Branch

Subject: Updated: Changes in Fire and Public Zones for NWS Weather Forecast Office Jacksonville, FL, St. Johns and Flagler Counties: Effective May 1, 2018

Updated the effective date of these public and fire zone changes to May 1, 2018.

Effective Tuesday May 1, 2018 at 200 PM EDT, 1800 Coordinated Universal Time (UTC), the St. Johns and Flagler County public and fire weather forecast zones for NWS Weather Forecast Office (WFO) Jacksonville (JAX), FL, will be split into two zones, a coastal zone and an inland zone.

The coastal-inland split will be along Interstate 95 through both St. Johns and Flagler Counties. These changes are intended to provide increased flexibility and improved accuracy of forecast and various watches, warnings and advisories in the public and fire weather programs.

The Fire and Public Zone changes require partners and users to take appropriate action to receive the new zone products using the Universal Geographic Code (UGC) zone code format (Z) listed in Table 2.

Table 1: Current Affected WFO JAX Public and Fire Weather Forecast Zones

| Current Fire/Public | Current UGC (Z) |
|---------------------|-----------------|
| Zone Name           |                 |
|                     |                 |
| St. Johns           | FLZ033          |
| Flagler             | FLZ038          |

Table 2: New WFO JAX Affected Coastal and Inland Public and Fire Weather Forecast Zones

| New Fire/Public   | New UGC (Z) |
|-------------------|-------------|
| Zone Name         |             |
|                   |             |
| Inland St. Johns  | FLZ033      |
| Coastal St. Johns | FLZ133      |
| Inland Flagler    | FLZ038      |
| Coastal Flagler   | FLZ138      |

Table 3: WFO Jacksonville Products Affected by the Changes in Coastal Public and Fire Weather Forecast Zones

| Product Name                   | WMO Heading | AWIPS ID |
|--------------------------------|-------------|----------|
| Hurricane Local Statement      | WTUS82 KJAX | HLSJAX   |
| Tropical Cyclone Watch/Warning | WTNT81 KNHC | TCVAT1-5 |
| Coastal Hazard Message         | WHUS42 KJAX | CFWJAX   |
| _                              | FZUS52 KJAX | -        |
| Surf Zone Forecast             |             | SRFJAX   |
| Fire Weather Forecast          | FNUS52 KJAX | FWFJAX   |
| Fire Weather Message           | WWUS82 KJAX | RFWJAX   |
| Fire Danger Statement          | FNUS62 KJAX | RFDJAX   |
| Zone Forecast                  | FPUS52 KJAX | ZFPJAX   |
| Point Forecast Matrices        | FOUS52 KJAX | PFMJAX   |
| Tabular State Forecast         | FPUS62 KJAX | SFTJAX   |
| Tsunami Message                | WEXX20 PAAQ | TSUAT1   |
| Public Information Statement   | NOUS42 KJAX | PNSJAX   |
| Non-Precipitation Warnings     | WWUS72 KJAX | NPWJAX   |
| Flood Watch                    | WGUS62 KJAX | FFAJAX   |
| Special Weather Statement      | WWUS82 KJAX | SPSJAX   |
| Winter Weather Message         | WWUS42 KJAX | WSWJAX   |
| Area Forecast Discussion       | FXUS62 KJAX | AFDJAX   |
| Hydrologic Outlook             | FGUS72 KJAX | ESFJAX   |

Partners and users should take the appropriate action to ensure systems recognize the new UGC (Z) and new zone alignments and names. These changes do not affect products using county (C) UGC.

Updated public and fire zone maps are online at:

https://www.weather.gov/gis/PublicZones
https://www.weather.gov/gis/FireZones

Graphical depiction of WFO JAX's current and new Fire and Public Weather Forecast Zones are at the following website:

http://www.weather.gov/media/jax/pdf/nws-jax-stjohns+flagler-forecastzone-changes.pdf

For more information, please contact:

Al Sandrik NWS Jacksonville Jacksonville, FL 904-741-4470 x223

or

Melinda Bailey NWS Southern Region Headquarters Fort Worth, TX 817-978-1109 x 107

National Service Change Notices are online at:

https://www.weather.gov/notification/archive

NNNN