

NOUS41 KWBC 241650  
PNSWSH

Service Change Notice 21-63  
National Weather Service Headquarters Silver Spring MD  
1250 PM EDT Thu Jun 24 2021

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: Reconfiguration of Public Forecast Zones by WFO Spokane, WA:  
Effective September 8, 2021

On or about Tuesday, September 8, 2021 at 900 AM Pacific Daylight Time (PDT), 1600 Coordinated Universal Time (UTC), the NWS Weather Forecast Office in Spokane, WA (WFO OTX) will divide one of its public forecast zones into three zones.

If September 8, 2021 is declared a Critical Weather Day, this implementation will be postponed to September 15, 2021.

One current zone will be converted into three separate zones. These new zones are being divided to optimize issuance of hazard products for conditions that vary significantly across the eastern slopes of the northern Washington Cascades. The tables below detail the zone changes.

Table 1:

| Universal Geographic Code (UGC) | Current Public Zone Forecast Name |
|---------------------------------|-----------------------------------|
| -----                           | -----                             |
| WAZ042                          | East Slopes Northern Cascades     |

Table 2:

| UGC    | New Public Zone Forecast Name |
|--------|-------------------------------|
| ---    | -----                         |
| WAZ047 | Central Chelan County         |
| WAZ048 | Western Chelan County         |
| WAZ049 | Western Okanogan County       |

Table 3: NWS Products Affected by the WFO Spokane, WA Public Zone Changes

| Product Name<br>-----                        | WMO Heading<br>----- | AWIPS ID<br>----- |
|--|----------------------|-------------------|
| Zone Forecast Product                        | FPUS56 KOTX          | ZFPOTX            |
| Point Forecast Matrices                      | FOUS56 KOTX          | PFMOTX            |
| Tabular State Forecast                       | FPUS66 KOTX          | SFTOTX            |
| Public Information Statement                 | NOUS46 KOTX          | PNSOTX            |
| Non-Precipitation Watch/Warning/<br>Advisory | WWUS76 KOTX          | NPWOTX            |
| Flood Watch/Warning/Advisory                 | WGUS66 KOTX          | FFAOTX            |
| Special Weather Statement                    | WWUS86 KOTX          | SPSOTX            |
| Winter Weather Message                       | WWUS46 KOTX          | WSWOTX            |
| Area Forecast Discussion                     | FXUS66 KOTX          | AFDOTX            |
| Hazardous Weather Outlook                    | FLUS46 KOTX          | HWOOTX            |
| Air Quality Alert Message                    | AEUS76 KOTX          | AQAOTX            |

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 zone shapefiles are online at:

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

A graphical depiction of this change is online at:

[https://www.weather.gov/otx/Proposed Public Zone Change by NWS Spokane WA](https://www.weather.gov/otx/Proposed_Public_Zone_Change_by_NWS_Spokane_WA)

For more information, please contact:

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National Service Change Notices are online at:

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

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