

NOUS41 KWBC 021708
PNSWSH

SERVICE CHANGE NOTICE 05-41
NATIONAL WEATHER SERVICE HEADQUARTERS WASHINGTON DC
1210 PM EST WED NOV 2 2005

TO: FAMILY OF SERVICES /FOS/ SUBSCRIBERS...NOAA WEATHER
WIRE SERVICE /NWS/ SUBSCRIBERS...EMRGENCY MANAGERS
WEATHER INFORMATION NETWORK /EMWIN/ SUBSCRIBERS...
NOAAPORT SUBSCRIBERS...OTHER NATIONAL WEATHER SERVICE
/NWS/ CUSTOMERS AND PARTNERS...AND NWS EMPLOYEES

FROM: ELI JACKS
CHIEF...FIRE AND PUBLIC WEATHER SERVICES BRANCH

SUBJECT: RECONFIGURATION OF PUBLIC FORECAST ZONES AND ZONE
NUMBERS FOR WESTERN WASHINGTON:
EFFECTIVE FEBRUARY 28 2006

EFFECTIVE TUESDAY... FEBRUARY 28 2006 AT 400 A.M. PACIFIC
STANDARD TIME /PST/...1200 UNIVERSAL COORDINATED TIME... THE NWS
WEATHER FORECAST OFFICE /WFO/ IN SEATTLE... WA /SEW/ WILL
INSTITUTE A RECONFIGURATION OF ITS CURRENT PUBLIC FORECAST ZONES
IN ITS AREA OF RESPONSIBILITY FOR WESTERN WASHINGTON.

THIS RECONFIGURATION WILL HELP PROVIDE BETTER SITE-SPECIFIC
FORECASTS BY AFFORDING FORECASTERS THE NEEDED FLEXIBILITY TO
SEPARATE AND HIGHLIGHT SMALLER ZONES BASED ON CLIMATOLOGY...
TOPOGRAPHY AND MEDIA SERVICE AREAS TO MORE ACCURATELY REFLECT
ONGOING AND PREDICTED WEATHER.

ALL OF THE CURRENT WESTERN WASHINGTON ZONES WILL BE REFIGURED AND
RENUMBERED EXCEPT ZONE NUMBER 1 /WAZ001 – SAN JUAN/. THE CURRENT
ZONES ARE LISTED IN TABLE 1. THE NEW WESTERN WASHINGTON ZONES ARE
AS LISTED IN TABLE 2.

MANY NWS PRODUCTS /NOT JUST ZONE FORECASTS/ WILL BE AFFECTED BY
THE ZONE RECONFIGURATIONS. THIS IS BECAUSE THE Z FORM OF THE
UNIVERSAL GENERIC CODE /UGC/ USED IN THESE PRODUCTS WILL CONTAIN
THE RECONFIGURED ZONES AND NEW ZONE NUMBERS TO FURTHER IDENTIFY
SPECIFIC AREAS BY ZONE WITHIN THE STATE. CATEGORIES OF AFFECTED
PRODUCTS THAT USE THE Z FORM OF THE UGC ARE LISTED IN TABLE 3.

NWS CUSTOMERS WILL NEED TO MAKE CHANGES TO PROPERLY RECEIVE WFO
SEATTLE PUBLIC FORECAST AND WARNING PRODUCTS FOR THE RECONFIGURED
ZONES.

AN UPDATED ZONE MAP SHAPEFILE OF THE REALIGNED BOUNDARIES IS
AVAILABLE FOR DOWNLOAD FROM THE FOLLOWING WEBSITE /USE LOWER CASE
LETTERS/:

[HTTP://WWW.NWS.NOAA.GOV/GEODATA/CATALOG/WSOM/HTML/PUBZONE.HTM](http://www.nws.noaa.gov/geodata/catalog/wsom/html/pubzone.htm)

TABLE 1. CURRENT PUBLIC FORECAST ZONES THAT WILL BE RECONFIGURED AS OUTLINED IN TABLE 2.

ZONE NUMBER /UGC/	ZONE NAME	COUNTY NAME/AREA DESIGNATION
WAZ001	SAN JUAN	SAN JUAN
WAZ002	WESTERN WHATCOM	WESTERN WHATCOM
WAZ003	NORTHERN CASCADE FOOTHILLS	CENTRAL SKAGIT...CENTRAL SNOHOMISH
WAZ004	CENTRAL CASCADE FOOTHILLS	CENTRAL KING...CENTRAL LEWIS...CENTRAL PIERCE... EXTREME SOUTHEASTERN THURSTON
WAZ005	NORTHWEST INTERIOR	WESTERN SKAGIT...NORTHEASTERN SNOHOMISH
WAZ006	EVERETT AND VICINITY	SOUTHWESTERN SNOHOMISH
WAZ007	SEATTLE METROPOLITAN AREA	WESTERN KING
WAZ008	TACOMA AREA	WESTERN PIERCE
WAZ009	ADMIRALTY INLET AREA	ISLAND...NORTHEASTERN JEFFERSON
WAZ010	HOOD CANAL/KITSAP PENINSULA	EAST CENTRAL AND SOUTHEASTERN JEFFERSON...KITSAP...MASON /EXCEPT SOUTHWESTERN AND NORTHWESTERN/
WAZ011	SOUTHWEST INTERIOR	CENTRAL AND SOUTHEASTERN GRAYS HARBOR...WESTERN LEWIS... SOUTHWESTERN MASON...THURSTON /EXCEPT EXTREME SOUTHEASTERN/
WAZ012	OLYMPICS	SOUTHERN CLALLAM /EXCEPT EXTREME SOUTHWESTERN... NORTHEASTERN GRAYS HARBOR... CENTRAL JEFFERSON... NORTHWESTERN MASON
WAZ013	EASTERN STRAIT OF JUAN DE FUCA	NORTHEASTERN CLALLAM
WAZ014	WESTERN STRAIT OF JUAN DE FUCA	NORTH CENTRAL CLALLAM

WAZ015 NORTH COAST WESTERN CLALLAM...WESTERN
JEFFERSON

WAZ016 CENTRAL COAST WESTERN GRAYS HARBOR

WAZ017 WEST SLOPES NORTHERN EASTERN SKAGIT...EASTERN
CASCADES AND PASSES SNOHOMISH...CENTRAL AND
EASTERN WHATCOM

WAZ018 WEST SLOPES CENTRAL EASTERN KING...EASTERN
CASCADES AND PASSES LEWIS...EASTERN PIERCE

TABLE 2: NEW RECONFIGURED WFO SEATTLE ZONES...EFFECTIVE FEBRUARY
28 2006.

ZONE ZONE NAME COUNTY NAME/AREA DESIGNATION
NUMBER
/UGC/

WAZ001 SAN JUAN COUNTY SAN JUAN /NO CHANGE/
/NO CHANGE/

WAZ503 WESTERN WHATCOM WESTERN WHATCOM

WAZ504 SOUTHWEST INTERIOR ALL BUT EXTREME SOUTHEASTERN
THURSTON...CENTRAL AND WESTERN
LEWIS

WAZ505 EAST PUGET SOUND CENTRAL SNOHOMISH...CENTRAL
LOWLANDS KING...CENTRAL PIERCE...
CENTRAL LEWIS...EXTREME
SOUTHEASTERN THURSTON

WAZ506 WESTERN SKAGIT WESTERN SKAGIT

WAZ507 EVERETT AND VICINITY WESTERN SNOHOMISH...
NORTHEASTERN KITSAP

WAZ508 SEATTLE/BREMERTON AREA WESTERN KING...EASTERN KITSAP

WAZ509 TACOMA AREA WESTERN PIERCE

WAZ510 ADMIRALTY INLET AREA ISLAND...NORTHEASTERN
JEFFERSON

WAZ511 HOOD CANAL AREA SOUTHEASTERN JEFFERSON...
WESTERN KITSAP...EASTERN MASON

WAZ512 LOWER CHEHALIS VALLEY SOUTHWESTERN MASON...EASTERN
AREA GRAYS HARBOR

WAZ513 OLYMPICS SOUTH CENTRAL CLALLAM...

PUBLIC INFORMATION STATEMENT
POINT FORECAST MATRICES
HAZARDOUS WEATHER OUTLOOK
EARTHQUAKE REPORT

ABUS34 KSEW / PNSSEW
FPUS56 KSEW / PFMSEW
FLUS46 KSEW / HWOSEW
SEUS66 KSEW / EQRSEW

IF YOU HAVE QUESTIONS ABOUT THESE CHANGES YOU MAY CONTACT:

CHRIS HILL
METEOROLOGIST IN CHARGE
NATIONAL WEATHER SERVICE
WFO SEATTLE/TACOMA
SEATTLE WA 98115
PHONE: 206-526-6095
EMAIL: CHRIS.HILL@NOAA.GOV

THIS NOTICE AND OTHER SERVICE CHANGE NOTICES ARE AVAILABLE ONLINE
AT /USE LOWER CASE LETTERS/:

[HTTP//WWW.NWS.NOAA.GOV/OM/NOTIF.HTM](http://www.nws.noaa.gov/om/notif.htm)

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