

SEATTLE RECONFIGURED ZONES DESCRIPTION
EFFECTIVE FEBRUARY 28, 2006

The following are descriptions of the new zone proposal for the Seattle WFO CWA, broken down on a zone by zone basis. The zone numbers are followed by their names and then the zone boundary description. These descriptions are intended to facilitate drawing the new zone boundaries. References to the 1500 foot elevation contour can be followed in a “rough” fashion in order to cut across valleys and deep canyons. Reference to the attached map can be most helpful.

Zone 001 - San Juan County – This zone is San Juan county, and is unchanged from before.

Zone 503 – Western Whatcom County – The west border is the San Juan county line and the US/Canadian border. The northern border is the US/Canadian border east to where the 1500’ contour intersects the border. The eastern border is roughly along the western most 1500’ contour, south to the Whatcom/Skagit county line, but running east of Lake Whatcom.

Zone 504 – Southwest Interior – The west border is the western Lewis and Thurston county lines. The south border is the southern Lewis county border. The north border, beginning on the west side, starts at the intersection of the Thurston/Grays Harbor county line with the Mason county line, then proceeds northeast along the Thurston county line to the intersection of the Thurston/Mason/Pierce county lines. The border then proceeds southeast along the Thurston/Pierce county line to an inflection point located near 46.86N 122.46 W, or approximately 6 miles southeast of McKenna WA. Then the east border begins at that point and proceeds southwest to where the Thurston/Lewis county line intersects the furthest west extension of the 1500’ contour. The border then proceeds south/southeast along the 1500’ contour to the Lewis/Cowlitz county line. Riffe Lake is included in this zone.

Zone 505 – East Puget Sound Lowlands – The west border begins on the border of Zone 504 near the town of McKenna. From this point, the border moves northeast to Orting, then north to the King/Pierce county line, just west of Lake Tapps. Then follow the county line east until the point where it turns southeast. From here, the border proceeds north to Route 169, then northwest to the southern tip of Lake Washington. The line then runs up the middle of the lake (except east of Mercer Island) to Kenmore at the north end, north to the I-5/I-405 intersection, then northeast to Route 9 at the west edge of the town of Snohomish. From there it runs north along Route 9 to the Skagit county line. The north boundary is the Skagit/Snohomish county line from Route 9 east to near the town of Oso. Then the east border runs from this point, south to the 1500’ contour and then roughly follows this contour south to the Thurston/Lewis county border, near, but just east of the town of Elbe. This line does not proceed very far up the valleys that cut into the Cascades. The following are guidelines for the major valleys;

For the valley along Highway 2, cut across the valley just west of Index.

For the valley along I-90, cut across the valley 3-5 miles southeast of North Bend.

For the valley along Highway 410, cut across the valley at the east end of Mud Mountain Lake.

From the point near Elbe, the border runs west along the Thurston/Lewis county line to where it intersects the 1500' contour, then follow this contour until it intersects the border of zone 504.

Zone 506 – Western Skagit County – The south, west and north borders are the Skagit county line. The east border is the 1500' contour, matching with the eastern border of zone 503 to the north and zone 505 to the south. For the valley along Highway 20, cut across the valley 3-5 miles east of Sedro-Woolly.

Zone 507 – Everett and Vicinity – The north border is along the Snohomish county line. The east border is zone 505. The south border is the Snohomish/King county line, with a westward extension across the Puget Sound and the Kitsap county line to Hansville Rd. NE (or 47.78N, 122.54W, or 3 miles inland.) Then proceed due north to the Kitsap/Island county line, then southeast to the intersection with Snohomish county. The remainder of the west border is the Snohomish/Island county border north to the Skagit county line.

Zone 508 – Seattle/Bremerton Area – The east border is zone 505 and south border is the Pierce county line. The west border at the south end begins at the intersection of the Kitsap/Mason/Pierce counties, then moves north along the county line as far north as possible. From this point (the northeast corner of Mason county) proceed north-northeast up the spine of the Kitsap Peninsula to a point just west of Poulsbo at the Latitude of the King/Snohomish county line, then proceed northeast to the southwest corner of zone 507.

Zone 509 – Tacoma Area – The north and west borders are along the Pierce county line. The east and south borders are along zone 505.

Zone 510 – Admiralty Inlet Area – The north and east borders are along the Island county line. The south border starts at the Island/Kitsap/Snohomish county intersection (over the water), then proceeds northwest along the county border to the Island/Jefferson/Kitsap intersection, then southwest to Port Ludlow. From Port Ludlow the line proceeds west-southwest, to the southeast corner of Clallam County. The west boundary begins at the southeast corner of Clallam county, and runs north along the county line to the San Juan county line.

Zone 511 – Hood Canal Area – The north border is zone 510. The east border is zones 507 and 508. The south border begins at the Mason/Pierce/Thurston county intersection, and runs along zone 504 to the intersection of Mason, Thurston and Grays Harbor counties. From this point the border proceeds northwest to the intersection of the 1500' contour and the Mason/Grays Harbor county line. The west border begins here and runs north, roughly along the 1500' contour, to the southeast corner of Clallam county.

Zone 512 – Lower Chehalis Valley Area – The east border is along zones 504 and 511. The south border begins at the southeast corner of Grays Harbor county, and proceeds west along the county line to the intersection of Highway 101. The west border begins at this intersection and proceeds north to the town of Central Park on Route 12, then north-northwest to the southwestern most extension of the 1500' contour. The north border extends east from this point to the Mason/Grays Harbor county line, running roughly along the 1500' contour.

Zone 513 – Olympics – This area is entirely encompassed by roughly following the outermost, 1500’ contour around the Olympic Mountains. This line does not proceed much up the valleys and should be cut across the valley at the “mouth” of the valleys. The following are guidelines for the major valleys;

In the southwest corner, near Quinault Lake, cut across just northeast of the lake.

At the north end of the zone, the border should run just north of Lake Crescent and just south of Lake Aldwell.

At the southeast corner, this zone should exclude Lake Cushman.

Zone 514 – Eastern Strait of Juan De Fuca – South border is zone 513. East border is the Clallam/Jefferson county line (unchanged). North border is the Canadian border and the San Juan county line (unchanged). The west border is a north-south line just east of Lake Crescent (also unchanged).

Zone 515 – Western Strait of Juan De Fuca – East border is zone 514 with the north border remaining the Canadian border. The south border, beginning at the east end at the intersection of zones 513, 514 and 515, then proceed west along zone 513 to where the zone 513 boundary turns south (which is about 12 miles west of Fairholm (a town at the west end of Lake Crescent)). Then proceed northwest along the ridge to near Sekiu mountain. The west border begins here and runs north to the US/Canadian border.

Zone 516 – North Coast – The north and east borders are the Canadian border and zones 513 and 515. The south border is the Jefferson/Grays Harbor county line.

Zone 517 – Central Coast – The north border is the Jefferson/Grays Harbor county line. The east border is zones 512 and 513. The south border is the Grays Harbor/Pacific county line.

Zone 518 – West Slopes Northern Cascades and Passes – The north border is the Canadian border. The east border is the eastern edge of our County Warning Area (CWA), this is unchanged. The south border is the King/Snohomish county line. The west edge is the border of zones 503, 505 and 506.

Zone 519 – West Slopes Central Cascades and Passes – The north border is the King/Snohomish county line. The east and south borders are the east and south edges of our County Warning Area (CWA) respectively. This is unchanged. The west border is along the edge of zones 514 and 515.