

WSR 24-06-045
PERMANENT RULES
DEPARTMENT OF
NATURAL RESOURCES

[Filed March 1, 2024, 8:08 a.m., effective April 1, 2024]

Effective Date of Rule: Thirty-one days after filing.

Purpose: Minimum standards for land boundary surveys; relative accuracy, WAC 332-130-080. Clarification of guidelines for using and reporting relative accuracy when used to analyze a land boundary survey.

Citation of Rules Affected by this Order: Amending WAC 332-130-080.

Statutory Authority for Adoption: RCW 58.24.040(1).

Adopted under notice filed as WSR 24-02-005 on December 20, 2023.

Number of Sections Adopted in Order to Comply with Federal Statute: New 0, Amended 0, Repealed 0; Federal Rules or Standards: New 0, Amended 0, Repealed 0; or Recently Enacted State Statutes: New 0, Amended 0, Repealed 0.

Number of Sections Adopted at the Request of a Nongovernmental Entity: New 0, Amended 0, Repealed 0.

Number of Sections Adopted on the Agency's own Initiative: New 0, Amended 0, Repealed 0.

Number of Sections Adopted in Order to Clarify, Streamline, or Reform Agency Procedures: New 0, Amended 1, Repealed 0.

Number of Sections Adopted using Negotiated Rule Making: New 0, Amended 0, Repealed 0; Pilot Rule Making: New 0, Amended 0, Repealed 0; or Other Alternative Rule Making: New 0, Amended 0, Repealed 0.

Date Adopted: February 22, 2024.

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OTS-4732.2

AMENDATORY SECTION (Amending WSR 22-04-049, filed 1/27/22, effective 2/27/22)

WAC 332-130-080 Relative accuracy—Principles. The following principles of relative accuracy are provided to guide those who may be analyzing their work by these procedures.

(1) Relative accuracy means the theoretical uncertainty in the location of any point or corner relative to other points or corners set, found, reestablished, or established. A standard of relative accuracy can be achieved by using appropriate equipment and implementing field and office procedures that will result in a 95 percent probability of achieving the accuracy required.

(2) In the application of a relative accuracy standard, the surveyor must consider the established land use patterns, land values of and in the vicinity of the surveyed parcel, and the client's intended use of the property. Higher levels of measurement precision are expected to be used in situations necessitating higher accuracy being achieved.

(3) Each land boundary survey analyzed using relative accuracy should contain a statement reporting the relative accuracy achieved and identifying the method of mathematical analysis used in achieving a stated relative accuracy.