

## Summary of Potential Rule Changes

### OAR 690- 305 - MAP CRITERIA

Rule Draft Date: 11/6/2025; Summary Date: 8/27/2025

V2 changes highlighted in yellow. See rule changes for more specific information.

\*Items in italics are intended to provide a quick grounding for RAC members and whether a rule change is implementing legislation, a rule update or clarification, a process improvement or some other substantive policy change. OWRD acknowledges that there may be different opinions as to whether an item is a substantive policy change or a rule update and encourages RAC members to review all materials. OWRD has done an initial rough cut in an attempt to assist RAC members per request at the first RAC meeting. Due to the short turnaround to fulfill this request, OWRD cannot assure accuracy.

\*\* Or Laws 2025, ch 282 = House Bill 3342 (water rights transactions); Or Laws 2025, ch 575 = House Bill 3544 (contested cases), ORS 183 = Oregon Administrative Procedures Act (APA).

690-305-0000 Purpose & Applicability	This rule is adopted to specify purpose and applicability of the general map criteria outlined in OAR 690-305-0010. <i>OWRD identified process/efficiency improvement: Mapping standardization.</i>
690-305-0010 General Map Criteria	This rule is adopted to establish standardized criteria for maps submitted to the Department for water right transactions. This will reduce confusion and increase efficiencies by standardizing in one section. <i>OWRD identified process/efficiency improvement: Mapping standardization.</i>

v2

V1: 8/27/2025

V2: 11/6/2025= yellow highlights

**Division 305****MAP CRITERIA****690-305-0000****Purpose & Applicability**

The purpose of this rule is to establish general criteria for maps submitted to the Department on or after April 1, 2026. Unless otherwise specified in rule, these rules apply to applications submitted under Chapter 690, Divisions 14, 18, 310, 320, 325, 340, 380, and 382. These rules also apply to maps submitted as part of an application for a reservoir under ORS 537.409. Additional specific mapping criteria may apply as specified in application specific rule divisions.

**Statutory/Other Authority:** ORS 536.027, ORS 537.409

**Statutes/Others Implemented:** ORS 537.140, ORS 537.144, ORS 537.211(4), ORS 537.225, ORS 537.230, ORS 537.252, ORS 537.400, ORS 537.610, ORS 537.615, ORS 537.780, ORS 540.520, ORS 540.523, ORS 540.524, ORS 540.531, ORS 540.532, ORS 540.533, ORS 540.585, ORS 537 and ORS 540

**Rule Summary:** This rule is adopted to specify purpose and applicability of the general map criteria outlined in OAR 690-305-0010.

**690-305-0010****General Map Criteria**

Each map submitted to the Department shall meet the following general criteria in addition to any specific criteria identified in the rules for the relevant water right transaction:

**(1) Drawing**

- (a) The map shall be drafted on paper **or polyester film** with ink or otherwise printed in an indelible form with sufficient clarity so as to be easily reproduced or scanned.
- (b) The preferred paper size is 8.5 inches by 11 inches and should be no larger than 30 inches by 30 inches. A map greater than 30 inches by 30 inches may be submitted if the Department grants, by mail or electronic means, advance approval of the larger size.
- (c) Maps submitted electronically must be drafted consistent with, and include the same information as, a paper map. In addition to the map, a digital file containing the features of the map (**geospatial digital file geodatabase or shape file that identifies the coordinate system**) may be submitted to the Department.

v2

~~(e)~~(d) Regardless of whether the map is submitted electronically, on paper or polyester film, ~~f~~For any map that OAR Chapter 690 requires be prepared by a Certified Water Right Examiner, the digital file containing the features of the map shall be submitted along with the map, unless the Department provides a waiver.

~~(ed)~~ A platted and recorded subdivision map, deed description survey map, or county assessor map may be submitted as the application map if all of the required information included in sections (2) and (3) of this rule is clearly shown.

~~(f)~~(e) An aerial image may be provided in addition to the map.

## (2) Scale

(a) The map shall be drawn to a standard, even ~~numbered~~ scale and of not less than 1 inch = 1320 feet. ~~one-inch shall not be equal to greater than 1320 feet.~~

(b) The map scale may exceed 1320 feet per inch ~~be of a scale~~ if the Department grants, by mail or electronic means, advance approval of the requested scale.

(c) ~~Notwithstanding subsection (a) and (b), f~~For maps identifying the location of a municipal use place of use, ~~one-inch can be equal to greater than 1320 feet; provided that the scale should be is~~ sufficient to identify the quarter-quarters involved in the place of use ~~and can be less than 1 inch = 1320 feet.~~

(3) Features: Features should be clearly identified and labeled. Unless otherwise indicated in rule, the following features must be included in each map submitted to the Department:

(a) mapping scale.

(b) north directional symbol.

(c) legend.

(d) general location of main canals, ditches, flumes, pipelines, pumps, or other water delivery features ~~used to transport water from the point(s) of diversion or appropriation to the place use and to include the delivery features at the place of use.~~

(e) other topographical features such as rivers, creeks, ~~streams~~, lakes, reservoirs, ponds, roads, or railroads that may be helpful to clarify and identify the location of points of diversion, wells, dams, and places of use.

(f) location and flow direction of the water way if the source is surface water. If multiple water ways exist in the area of the proposed diversion and use, the map must identify the location and flow direction of the additional water ways.

(g) township, range, section, quarter-quarter, and tax lot(s), ~~donation land claims, or government lots~~ where water will be or has been diverted, conveyed, and used. If the map is for municipal use the map:

(A) Must identify but does not need to label the quarter-quarters,

(B) Does not need to identify or label tax lots, donation land claims, or government lots.

(h) location of each proposed or developed diversion point, well, or dam by reference to a recognized public land survey corner.

v2

- (A) ~~In lieu of a point of diversion~~ for a reservoir without a dam, the center of the reservoir shall be referenced to a recognized public land survey corner.
- (B) The locations ~~may~~ shall be shown by distance and bearing, ~~or~~ by coordinates (distance north or south and distance east or west from the corner). ~~In addition, they shall also include~~ by latitude and longitude as established by a global positioning system accurate to within ten feet.
- (C) ~~If latitude~~ Latitude -and longitude ~~is provided, the~~ coordinates shall be expressed as degrees-decimal with five or more digits after the decimal (e.g., 42.53764°).
- (i) location of the proposed or developed place of use by township, range, section, and nearest quarter-quarter section.
  - (A) For irrigation or nursery use, the map shall additionally indicate the place of use in each quarter-quarter of a section by shading or hatchuring and indicate the number of acres in each quarter-quarter section, donation land claim, government lot, or other recognized public land survey lines.
  - (B) For places of use that are limited to a point, such as a stock watering tank, the location may ~~also~~ be identified by ~~distance and bearing, or by coordinates (distance north or south and distance east or west from the corner). ; and by~~ In addition, they shall include latitude and longitude as established by a global positioning system accurate to within ten feet.
  - (C) ~~If latitude~~ and longitude ~~is provided, the~~ coordinates shall be expressed as degrees-decimal with five or more digits after the decimal (e.g., 42.53764°).
  - ~~(B)~~ (D) Where more than one point of diversion or well is included, the map must clearly identify the place of use served by each point of diversion or well.
- (j) primary right, registration, or claim if the application or claim of beneficial use is for supplemental irrigation.
- (k) any other information the Department requests and considers necessary to evaluate the water right transaction.

**Statutory/Other Authority:** ORS 536.027, ORS 537.409

**Statutes/Others Implemented:** ORS 537.140, ORS 537.144, ORS 537.211(4), ORS 537.225, ORS 537.230, ORS 537.252, ORS 537.400, ORS 537.610, ORS 537.615, ORS 537.780, ORS 540.520, ORS 540.523, ORS 540.524, ORS 540.531, ORS 540.532, ORS 540.533, ORS 540.585; ORS 537 and ORS 540

**Rule Summary:** This rule is adopted to establish standardized criteria for maps submitted to the Department for water right transactions. This will reduce confusion and increase efficiencies by standardizing in one section.