CERTIFICATE AND ORDER FOR FILING PERMANENT ADMINISTRATIVE RULES WITH THE SECRETARY OF STATE

I hereby certify that the attached copy is a true, full and correct copy of PERMANENT rule(s) adopted on <u>January 26, 1996</u> by the <u>Water Resources Commission</u> to become effective <u>upon filing</u>.

The matter having come before the <u>Water Resources Commission</u> after all procedures having been in the required form and conducted in accordance with applicable statutes and rules and being fully advised in the premises:

Notice of Intended Action published in the Secretary of State's Bulletin: ___ No __X_ Yes Date Published: November 1, 1995

NOW, THEREFORE, IT IS HEREBY ORDERED THAT the following action be taken: (List INDIVIDUAL Rule Number(s) on the appropriate line below).

ADOPTED: (see attached) AMENDED: (see attached) REPEALED: (see attached)

RENUM. TO.: (see attached)

AMENDED AND RENUMB. To: (see attached)

as the Administrative Rules of the <u>Water Resources Commission</u> Dated this <u>31st</u> day of <u>January</u>, 1996.

Dated this <u>Sist</u> day of January, 1996.

By: _______

11110. _______

STATUTORY AUTHORITY: ORS 536.027

OTHER AUTHORITY:

STATUTES BEING IMPLEMENTED: ORS Chapters 183, 390, 536, 537,

SUMMARY:

The rules are permanent water right application processing rules that reflect changes made by the 68th Legislative Assembly through SB 510, SB 674, SB 1032, SB 1033, and HB 2184. In addition, the rules include new divisions to better organize the department's rules by subject matter in OAR Chapter 690.

For further information, contact

RULES COORDINATOR: Beth Patrino

Phone: <u>378-8455</u>, ext. 299

Adopted

690-02-025; 02-035; 02-105; 02-175

690-77-019; 77-027; 77-029; 77-033; 77-037; 77-039; 77-043; 77-046; 77-047; 77-048; 77-051; 77-052; 77-053

690-310-005; 310-010; 310-020; 310-030; 310-070; 310-080; 310-100; 310-110; 310-120; 310-130; 310-140; 310-150; 310-160; 310-170; 310-180; 310-190; 310-200; 310-210; 310-220; 310-230; 310-240; 310-250; 310-260; 310-270; 310-275; 310-280

Amended

690-02-010; 02-030; 02-040; 02-050; 02-090; 02-100; 02-120; 02-130; 02-150; 02-170

690-05-040; 05-050

690-77-000; 77-010; 77-015; 77-020; 77-070;

Repealed

690-02-070

690-77-021; 77-022; 77-023; 77-026; 77-028; 77-032; 77-034; 77-036; 77-038; 77-042;

690-11-025; 11-030; 11-040; 11-050; 11-060; 11-150; 11-160; 11-170; 11-175; 11-180; 11-18311-185; 11-190; 11-195; 11-197;

Renum. to

690-77-044 to 77-049; 77-050 to 77-054

Amended and Renumb. to

690-11-010 to 690-300-010

690-11-000 to 690-310-000; 690-11-020 to 690-310-040; 690-11-070 to 690-310-050; 690-11-048 to 690-310-060; 690-11-155 to 690-310-090; 690-11-196 to 690-310-260

690-11-200(3) to 690-320-070; 690-11-200(6) to 690-320-050; 690-11-200(7) to 690-320-060; 690-11-205 to 690-320-010; 690-11-210 to 690-320-020; 690-11-235 to 690-320-040; 690-11-215 to 690-320-030

690-11-225 to 690-330-010; 690-11-230 to 690-330-020; 690-11-200(6) to 690-330-030; 690-11-200(3) - (5) to 690-330-040

690-11-014 to 690-340-010; 690-11-041 to 690-340-020; 690-11-046 to 690-340-030; 690-11-047 to 690-340-040; 690-11-049 to 690-340-050

690-77-024 to 690-77-031 \vee

WATER RESOURCES DEPARTMENT OAR CHAPTER 690, DIVISION 300 DEFINITIONS

Definitions

690-300-010 The following definitions apply in OAR Chapter 690, Divisions 15, 310, 320, 330, 340, and 350 and to any permits, certificates or transfers issued under these rules:

- (1) "Affected Local Government" means any local government as defined in OAR 690-05-015 within whose jurisdiction water is or would be diverted, conveyed, or used under a proposed or approved permit, water right transfer, or certificate.
- (2) "Agricultural Water Use" means the use of water related to the production of agricultural products. These uses include, but are not limited to, construction, operation and maintenance of agricultural facilities and livestock sanitation at farms, ranches, dairies and nurseries. Examples of these uses include, but are not limited to, dust control, temperature control, animal waste management, barn or farm sanitation, dairy operation, and fire control. Such use shall not include irrigation.
- (3) "Aquatic Life Water Use" means the use of water to support natural or artificial propagation and sustenance of fish and other aquatic life.
- (4) "Artificial Groundwater Recharge" means the intentional addition of water to a groundwater reservoir by diversion from another source.
- (5) "Beneficial Use" means the reasonably efficient use of water without waste for a purpose consistent with the laws, rules and the best interests of the people of the state.
- (6) "Commercial Water Use" means use of water related to the production, sale or delivery of goods, services or commodities by a public or private entity. These uses include, but are not limited to, construction, operation and maintenance of commercial facilities. Examples of commercial facilities include, but are not limited to, an office, resort, recreational facility, motel, hotel, gas station, kennel, store, medical facility, and veterinary hospital. Examples of water uses in such facilities include, but are not limited to, human consumption, sanitation, food processing, and fire protection. Such uses shall not include the irrigation or landscape maintenance of more than 1/2 acre.
- (7) "Comment" means a written statement concerning a particular [notice-of] proposed water use. The comment may identify elements of the application which, in the opinion of the commenter, would conflict with an existing water right or would impair or be detrimental to the public interest.
 - (8) "Commission" means the Water Resources Commission.
- (9) "Contested Case" means a hearing before the Department or Commission as defined in ORS 183.310(2) and conducted according to the procedures described in ORS Chapter 537, ORS 183.413 183.497 and OAR Chapter 690, Division 2.
- (10) "Cranberry Use" means all necessary beneficial uses of water for growing, protecting and harvesting cranberries. Examples of these uses include, but are not limited to, irrigation of cranberries or other crops in rotation, chemical application, flooding for harvesting or pest control, and temperature control.

- (11) "Deficiency of Rate Right" means an additional right allowed from the same source for the same use at the same place of use when an earlier right does not allow a full duty or rate of flow of water.
 - (12) "Department" means the Water Resources Department.
 - (13) "Director" means the Director of the Department.
- (14) "Domestic Water Use" means the use of water for human consumption, household purposes, domestic animal consumption that is ancillary to residential use of the property or related accessory uses.
- (15) "Domestic Use Expanded" means the use of water, in addition to that allowed for domestic use, for watering up to 1/2-acre of lawn or noncommercial garden.
- (16) "Drainage Basin", as used in OAR 690-340-020, 690-340-030 and 690-340-050, means hydrologic unit delineated as a cataloging unit by the US geological Survey Office of Water Data Coordination on the State Hydrologic Unit map.
- (17) "Fire Protection Water Use" means the use and storage of water for the purpose of extinguishing fires or reducing the potential outbreak of fires.
- (18) "Fish Bypass Structure", as used in OAR 690-340-010, means any pipe, flume, open channel or other means of conveyance that transports fish that have entered a water diversion structure back to the body of water from which the fish were diverted.
- (19) "Fish Screen", as used in OAR 690-340-010, means a screen, bar, rack trap or other barrier at a water diversion to entrap or provide adequate protection for fish populations, including related improvements necessary to insure its effective operation.
- (20) "Fishway," as used in OAR 690-340-010, means any structure, facility or device used to facilitate upstream or downstream passage of fish through, over or around any man-made or natural barrier to free movement.
- (21) "Forestland and Rangeland Management," as used in Chapter 595, Oregon Laws 1993, means water used for operations conducted on or pertaining to forestlands and rangelands. Such uses may include, but are not limited to, reforestation, road construction and maintenance, harvesting, vegetation management, and disposal of slash. Such use shall not include irrigation.
- (22) "Groundwater Reservoir" means a designated body of standing or moving groundwater as defined in ORS 537.515(5).
- (23) "Group Domestic Water Use" means the use of water for domestic water use by more than one residence or dwelling unit.
- (24) "Human Consumption" means the use of water for the purposes of drinking, cooking, and sanitation.
- (25) "Industrial Water Use" means the use of water associated with the processing or manufacture of a product. These uses include, but are not limited to, construction, operation and maintenance of an industrial site, facilities and buildings and related uses. Examples of these uses include, but are not limited to, general construction; road construction; non-hydroelectric power production, including down-hole heat exchange and geothermal; agricultural or forest product processing; and fire protection. Such use shall not include irrigation or landscape maintenance of more than 1/2 acre.

- (26) "Irrigation" means the artificial application of water to crops or plants by controlled means to promote growth or nourish crops or plants. Examples of these uses include, but are not limited to, watering of an agricultural crop, commercial garden, tree farm, orchard, park, golf course, play field or vineyard and alkali abatement.
- (27) "Mining Water Use" means the use of water for extraction, preliminary grading, or processing of minerals or aggregate at a mining site or construction, operation and maintenance of a mining site. These uses include, but are not limited to, general construction, road construction, and dust control. Examples of mining include, but are not limited to, aggregate, hard rock, heap leach and placer mining.

(28) "Municipal Corporation" means any county, city, town or district as defined in ORS 198.010 or 198.180(5) that is authorized by law to supply water for usual and ordinary municipal and ordinary municipa

usual and ordinary municipal water uses.

- (29) "Municipal Water Use" means the delivery and use of water through the water service system of a municipal corporation for all water uses usual and ordinary to such systems. Examples of these water uses shall include but are not limited to domestic water use, irrigation of lawns and gardens, commercial water use, industrial water use, fire protection, irrigation and other water uses in park and recreation facilities, and street washing. Such uses shall not include generation of hydroelectric power.
- (30) "Nursery Operations Use" means the use of water for operation of a commercial nursery which may include temperature control, watering of containerized stock, soil preparation, application of chemicals or fertilizers, watering within greenhouses and uses to construct, operate and maintain nursery facilities. The use of water within plant nursery operations constitutes a different use from field irrigation, although that may be a part of nursery use. If used for field irrigation for nursery stock, such use is not restricted to the defined agricultural irrigation season.
- (31) "Off-Channel" means outside a natural waterway of perceptible extent which, during average water years, seasonally or continuously contains moving water that flows off the property owned by the applicant and has a definite bed and banks which serve to confine the water. "Off-channel" may include the collection of storm water run-off, snow melt or seepage which, during average water years, does not flow through a defined channel and does not flow off the property owned by the applicant.
- (32) "Planned" means a determination has been made for a specific course of action either by a legislative, administrative or budgetary action of a public body, or by engineering, design work, or other investment toward approved construction by both the public and private sector.
- (33) "Planned Uses" means the use or uses of water or land which has/have been planned as defined in this section. Such uses include, but are not limited to, the uses approved in the policies, provisions, and maps contained in acknowledged city and county comprehensive plans and land use regulations.
- (34) "Pollution Abatement or Pollution Prevention Water Use" means the use of water to dilute, transport or prevent pollution.

- (35) "Power Development Water Use" means the use of the flow of water to develop electrical or mechanical power. Examples of these uses include, but are not limited to, the use of water for the operation of a hydraulic ram or water wheel and hydroelectric power production.
- (36) "Primary Right" means the right to store water in a reservoir or the water right designated by the commission as the principle water supply for the authorized use, or if no designation has been made, the first in time or initial appropriation.
- (37) "Proposed Certificate" means a draft version of a water right certificate describing the elements and extent of the water right developed under the terms of a permit or transfer approval order, as determined by field investigation.
- (38) "Protest" means a written statement expressing disagreement with a proposed final order that is filed in the manner and has the content described in ORS 537.145 to 537.240.
- (39) "Public Corporation" means a corporation which operates subject to control by a local government entity or officers of a local government and which, at least in part, is organized to serve a public purpose of, and receives public funds or other support having monetary value, from such government.
- (40) "Quasi-Municipal Water Use" means the delivery and use of water through the water service system of a corporation other than a public corporation created for the purpose of operating a water supply system, for those uses usual and ordinary to municipal water use. A quasi-municipal water right shall not be granted the statutory municipal preferences given to a municipality under ORS 537.190(2), 537.230(1), 537.352, 537.410(2), 540.510(3), 540.610(2), (3), or those preferences over minimum streamflows designated in a basin program.
- (41) "Rate and Duty of Water for Irrigation" means the maximum flow of water in cubic feet per second or gallons per minute (instantaneous rate) and the total volume of water in acre-feet per acre per year that may be diverted for irrigation.
- (42) "Recharge Permit" means a permit for the appropriation of water for the purpose of artificial groundwater recharge.
- (43) "Recreation Water Use" means the use of water for play, relaxation or amusement. Examples of these uses include, but are not limited to boating, fishing, wading, swimming, and scenic values.
- (44) "Riparian Area" means a zone of transition from an aquatic ecosystem to a terrestrial ecosystem, dependent upon surface or subsurface water, that reveals through the zone's existing or potential soil-vegetation complex, the influence of such surface or subsurface water. A riparian area may be located adjacent to a lake, reservoir, estuary, pothole, spring, bog, wet meadow, or ephemeral, intermittent or perennial stream.
- (45) "Secondary Groundwater Permit" means a permit for the appropriation of groundwater which was stored through the exercise of a recharge permit or certificate.
- (46) "Stockwater Use" means the use of water for consumption by domesticated animals and wild animals held in captivity as pets or for profit.
- (47) "Storage" means the retention or impoundment of surface or groundwater by artificial means for public or private uses and benefits.

(48) "Stored Recharge Water" means groundwater which results from

artificial groundwater recharge.

(49) "Storage Account" means a net volume of artificially recharged groundwater which is calculated for a single recharge activity from a formula specified in a single recharge permit which records additions to a groundwater reservoir by artificial recharge and depletions from a groundwater reservoir by

pumping and natural losses.

(50) "Storm Water Management Water Use" means the use or storage of water in any structure or drainage way that is designed, constructed and maintained to collect and filter, retain or detain surface water runoff during and after a storm event for the purpose of water quality improvement, flood control or property protection. It may also include, but is not limited to, existing features such as wetlands, water quality swales, and ponds which are maintained as storm water quality facilities.

(51) "Stream or Riparian Area Enhancement Water Use" means the use of

water to restore or enhance a stream or riparian area.

(52) "Supplemental Water Right or Supplemental Water Use Permit" means an additional appropriation of water to make up a deficiency in supply from an existing water right. A supplemental water right is used in conjunction with a primary water right.

(53) "Surplus Waters" means all waters in excess of those needed to satisfy current existing rights and minimum streamflows established by the Commission.

(54) "Temperature Control" means the use of water to protect a growing crop from damage from extreme temperatures.

(55) "Transfer" means a change of use or place of use or point of diversion of

a water right.

(56) "Wastewater" means water that has been diverted under an authorized water right after it is beyond the control of the owner or that right but has not yet returned to the channel of a natural stream. In an irrigation district, the wastewater of an individual user is not subject to appropriation until it leaves the boundaries of the district. Wastewater abandoned to the channel of a natural stream becomes a part of that stream and is subject to appropriation.

(57) "Water is Available," when used in OAR 690-310-080, 690-310-110 and

690-310-130, means:

(a) (A) The requested source is not over-appropriated under OAR 690-400-010 and 690-410-070 during any period of the proposed use; or

(B) If the requested source is already over-appropriated for any portion of the

period of use proposed in a new application:

(i) The applicant can show the proposed use requires water only during the period of time in which the requested source is not already over-appropriated;

(ii) The applicant has obtained or has shown the applicant can obtain authorization to use water from an alternate source to provide water needed during any period of use in which the source is over-appropriated; or

(iii) If the applicant has shown they can obtain authorization to use water from an alternate source during the time water is unavailable, the department

conditions the approval of the application to require that prior to diversion of water the applicant obtains authorization for use of water from the alternate source.

- (b) For surface water applications received before July 17, 1992, the provisions of subsection (a) of this section shall apply except that the determination of whether a requested source is over-appropriated under OAR 690-400-010 and 690-410-070 shall be based upon whether the quantity of water available during a specified period is not sufficient to meet the expected demands for all water rights at least 50 percent of the time during that period.
- (58) "Water Availability Analysis" means the investigation of stream flow or groundwater measurement records, watermaster distribution records, flow requirements of existing water rights, stream flow modeling in ungauged basins, minimum perennial streamflows, or scenic waterway flow requirements to determine if water is available to support the proposed water use.
- (59) "Water Right Subject to a Transfer" means a right established by a court decree or evidenced by a valid water right certificate, or a right for which proof of beneficial use of water under a water right permit or transfer has been submitted to and approved by the Director but for which a certificate has not yet been issued.
- (60) "Wetland" means an area that is inundated or saturated by surface or groundwater at a frequency and duration sufficient to support, and that under normal circumstances do support, a prevalence of vegetation typically adapted for life in saturated soil conditions.
- (61) "Wetland Enhancement Water Use" means the use of water to restore, create, or enhance or maintain wetland resources.
- (62) "Wildlife Water Use" means the use of water by or for sustaining wildlife species and their habitat.

Statutory Authority: ORS 536.027

Statutes Implemented: ORS Chapters 536, 537, 539, 540 and 541