



Oregon
Kate Brown, Governor

Water Resources Department
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MEMORANDUM

PREPARED FOR: LL for AR Testing LL #1681 and LL #1682 files

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SUBJECT: LL 1681 and LL 1682: Applications for AR Testing Limited Licenses

DATE: 3/24/2017

Background

Applications LL 1681 and LL 1682 propose two artificial groundwater recharge projects on Port of Morrow property near Boardman, Oregon. LL 1681 proposes to infiltrate water through ditches on Farm 3; LL 1682 proposes to infiltrate water upgradient of the East Beach water supply wells. The applications share a hydrologic feasibility report.

As of February 21, 2017, Oregon Department of Environmental Quality (ODEQ) has reviewed the application, requested and received additional information. ODEQ finds the application complete. After reviewing a resubmission dated February 28, 2017, OWRD also finds the application complete.

Oregon Department of Fish and Wildlife (ODFW) has not yet commented on minimum flow requirements (as required by OAS 690-350-120(3)(a)). The requests are for 10,000 gpm up to 2.808 billion gallons per year or 862 acre-feet per year (LL 1682); and 12,000 gpm or 3.37 billion gallons per year or 1,034 acre-feet per year (LL1681).

Recommended AR-related conditions:

1. The licensee shall adhere to the current, approved test and monitoring plan. A revised, superseding plan may be submitted to the Department at any time. The Department may deny, condition or approve that plan.
2. The user is required to provide a written report by February 15 of each year detailing the test results over the last year. This report shall include, but is not limited to, the results of testing efforts that relate to water quality, water quantity, and operations. Water level data shall be submitted in a Department-specified digital format. The user shall consult with ODEQ and OWRD to scope out additional specific reporting elements, but these agencies may also require additional testing. The annual report shall be sealed and signed by a professional(s) registered or allowed, under Oregon law, to practice geology.