

17 May 2012

RWP Task No. 2.19 Technical Memorandum

To: Joel Komarek and Dave Prock, City of Lake Oswego

From: Aaron Eder, P.E., Kennedy/Jenks Consultants

Subject: Lake Oswego Raw Water Pipeline (RWP) and Finished Water Pipeline (FWP) – City of West Linn Stormwater Management
K/J 1191016.10

The purpose of this memorandum is to address stormwater requirements under the City of West Linn Community Development Code (CDC), Chapter 33 - Stormwater Quality and Detention. CDC Section 33.010 indicates that the purpose of this chapter is to provide for stormwater management to reduce the impacts of stormwater runoff (water quantity) and pollution (water quality) created by development resulting from the replacement of large areas of existing pervious surface with impervious material. CDC Section 33.020 indicates that this chapter applies to all new development and redevelopment sites except one- and two-family dwellings that do not involve a land division.

City of West Linn Ordinance 1305 was adopted to enforce additional stormwater control regulations and amend Chapter 13.50 of the City of West Linn Municipal Code. This ordinance was amended by adding Section 13.50.100, which lists several exceptions in Section C. Section C indicates that the ordinance shall not apply to the following new developments:

1. Those developments with an application date prior to June 1, 1990, based on the date a complete application is received.
2. One (1) and two (2) family dwellings on existing lots of record.
3. Sewer lines, water lines, utilities or other land development that will not directly increase nonpoint source pollution once construction has been completed and the site is restored to or not altered from its original condition.

This project is a water line that does not directly increase nonpoint source pollution once construction has been completed. There is no proposed increase in impervious area associated with this project. The trench excavated for pipe installation will be resurfaced to match existing surface and grades. As such, there is no permanent change to existing grades/contours proposed with this project. Mapleton Drive and the horizontal directional drilling (HDD) entry site on Oregon Parks and Recreation Department (OPRD) property will be restored to its original condition. Consequently, this project is exempt from the City's stormwater regulations.

cc: Brad Moore, KJ Portland