FACILITY PROFILE
WATER PIPELINE

The pipeline is the backbone of the water system, with more than ten miles of large diameter transmission mains supplying water from the Clackamas River to the treatment plant, and on to reservoirs and pump stations in Lake Oswego and Tigard.

BUILT TO LAST
designed to provide more than 75 years of service: advanced corrosion protection systems extend pipeline lifespan and a surge protection system prevents pipe damage

SEISMICALLY SOUND
design is based on similar pipelines that survived earthquakes in Japan

MINIMIZING IMPACTS
designed and constructed to reduce impacts to the environment and to protect historical and cultural sites

EMERGENCY INTERTIE
provides water to West Linn in an emergency

HORIZONTAL DIRECTIONAL DRILLING
used to bore a 3,900 foot tunnel underneath the Willamette River

10.5 MILES
OF 24” - 48” DIAMETER PIPE

serving up to ...

100 THOUSAND
WATER SERVICE CUSTOMERS

$68.1 MILLION
CONSTRUCTION COST

LEARN MORE visit www.LOTigardWater.org

LAKE OSWEGO • TIGARD
WATER PARTNERSHIP