Two Cities Form Partnership

In August 2008, the cities of Lake Oswego and Tigard formally endorsed a partnership agreement for sharing drinking water resources and costs. Lake Oswego's water supply system is near capacity, and key facilities need expansion and upgrades. Tigard residents need a secure, dependable water source. Both cities want to keep water affordable for their customers and sharing the cost of new infrastructure to serve both communities does that.

Sharing water resources isn’t new. Lake Oswego and Tigard have benefitted from a water sharing relationship dating back to the 1970s – Lake Oswego as the seller of water, Tigard as the buyer. The Oregon Department of Water Resources and the conservation community encourage regional water supply planning and collaboration between multiple communities as a smart way to manage water needs.

How the Partnership Works

Under the partnership agreement, the City of Lake Oswego will manage and build the water system improvements. An Oversight Committee provides leadership and guidance, with representatives from Lake Oswego and Tigard City Councils. A technical team includes staff from both cities.

Costs will be allocated to Lake Oswego (43%) and Tigard (57%), recognizing Lake Oswego’s ownership of existing facilities. Funding sources will likely include revenue bonds repaid by customers’ monthly water charges, and systems development charges (SDCs) assessed against new development.

Public agencies typically sell bonds to fund large capital projects. Both cities will need to increase water rates to pay back the principal and interest on bonds.

Water Conservation a Priority

Converting water use is the first and most important supply option for the Lake Oswego Tigard partnership. Effective conservation measures alone, however, won’t be enough to meet the two cities’ needs.

Learn More

For more information about the Lake Oswego Tigard Water Partnership visit www.LOTigardWater.org, call the Water Hotline at 503-697-6502, or contact:

Jane Heisler
Communications Director
City of Lake Oswego, Oregon
jheisler@ci.oswego.or.us
503-697-6502

Dennis Koellermeier
Public Works Director
City of Tigard, Oregon
dennis@tigard-or.gov
503-718-2596

Facts and Figures

<table>
<thead>
<tr>
<th></th>
<th>Lake Oswego</th>
<th>Tigard</th>
</tr>
</thead>
<tbody>
<tr>
<td>Population served</td>
<td>34,000</td>
<td>$7,000</td>
</tr>
<tr>
<td>Peak demand (million gallons per day)</td>
<td>15</td>
<td>13</td>
</tr>
<tr>
<td>Future demand (million gallons per day)</td>
<td>19-24</td>
<td>16-20</td>
</tr>
<tr>
<td>Current primary water source</td>
<td>Clackamas River</td>
<td>Portland/Bull Run, Groundwater</td>
</tr>
<tr>
<td>Future primary water source</td>
<td>Clackamas River, Groundwater</td>
<td>LO/Clackamas River, Groundwater</td>
</tr>
<tr>
<td>Future water back-up sources</td>
<td>Portland/Bull Run, Washington County</td>
<td>Portland/Bull Run, Washington County</td>
</tr>
</tbody>
</table>

Project Benefits Both Cities

The partnership is the culmination of Tigard’s 15-year search for a stable source of water. Tigard customers benefit by obtaining a secure, dependable, affordable drinking water source. Lake Oswego water customers benefit by sharing the costs for needed upgrades to the community’s water system.

Lake Oswego and Tigard are committed to protecting and enhancing water quality and fish habitat in the Clackamas River, and are already working with Clackamas River Water Providers, Clackamas River Basin Council, US Geological Survey, and Clackamas County Water Environment Services to improve watershed conditions.

Extensive federal and state environmental permit processes are in place to protect the Clackamas River and other natural resources. The project must meet all requirements of the agencies that hold permitting/approval authority.
The Lake Oswego Tigard Water Partnership expands Lake Oswego’s existing drinking water infrastructure so that it can serve both communities. Lake Oswego currently withdraws water from the Clackamas River in Gladstone as it has been for about 40 years (1). This water travels through a large pipe (2) under the Willamette River to a facility in West Linn (3) where it is treated to safe drinking water standards. The treated water is then pumped through another large pipeline (4) to Lake Oswego and the Waluga Reservoir (5) near the City’s western boundary. From there, water goes through pipes to Lake Oswego customers and to Tigard’s Bonita Road pump station (6).

The partnership project will upgrade, upsize and expand these six existing facilities.

**Project Schedule**

The project started in December 2009 and will continue through 2016. Work occurs in four overlapping phases.

- **Project Definition**: December 2009 – December 2010
- **Pre-design and Permitting**: July 2010 – February 2012
- **Design**: March 2011 – October 2013
- **Construction**: March 2012 – June 2016

The Clackamas River is the source of Lake Oswego’s high quality drinking water.