



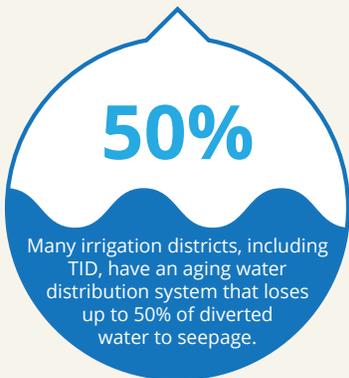
# TUMALO IRRIGATION DISTRICT

Unreliable water availability threatens the continued economic growth and future needs of our natural systems. Our senior water rights holders are seeking to be good stewards of public resources, and the Irrigation Efficiency of Storage Act helps them to accommodate various competing interests by increasing their flexibility and ability to manage their systems.



Tumalo Irrigation District (TID) is working to pipe its delivery system so more water can be left in rivers and streams.

## Irrigation District Modernization



Allowing transfers of stored water instream will ensure water is available for threatened species like the Oregon Spotted Frog.

### Benefits to Aquatic Species

### Fire Protection

Reservoirs in TID's district have been used as a source of fire-fighting water for the Two Bulls Fire (2014) and the Shevlin Park fire (2015).



## Benefits to Local Communities

As Central Oregon cities continue to grow, the demand for domestic use is compounded. Public/private partnerships will accelerate the improvement of water systems, where public dollars are scarce. Improved district efficiency leaves more water for growing cities.



## Benefits to Farmers



Water is the lifeblood for farmers, and in Central Oregon, the growing season is short. Being able to add consistency to the irrigation season through increased district efficiency and re-regulation will improve productivity, as well as the peace of mind that water will be available when needed.



Improved storage and reregulation facilities will provide a direct economic return to local economies by improving farmers' ability to grow higher value crops.



Delivery of pressurized water significantly reduces farmers' electrical costs for pumping and pressurizing their own systems.

### Habitat

Water stored in new reregulation ponds will benefit local deer and elk populations, as well as birds and other wildlife. Equally important, water that remains instream will permanently benefit aquatic species and the connected natural habitat.

