

# Tumalo District, Oregon

## 84" Weholite Irrigation Project



**Project:** Tumalo Irrigation District  
**Owner:** Tumalo Irrigation District  
**Application:** 84" Earth Ditch Replacement

**T**umalo Irrigation District situated in Bend, Oregon required the replacement of its existing earth ditch channel with either Steel, Concrete or HDPE Weholite Pipe.

The driving force behind this project was related to water conservation and safety. Losses due to evaporation would dramatically reduce if the irrigation water was conveyed through a pipe network. Public safety would also improve since open channels would now be replaced with buried pipe.

Weholite was selected due to the reduced costs associated with procurement, installation and maintenance.



Beginning in 2000, three phases of the project have been completed resulting in the installation of over 10,000 feet of 84" RSC 213 Weholite pipe with additional earth ditch replacement sections under consideration.

The pipe was delivered in 53' lengths and joined using the Infra Pipe Internal Welder.