

Idaho Water Reuse

Abstract: From a regulatory standpoint the state of water reuse in Idaho will be discussed. Idaho Department of Environmental Quality (DEQ) is a regulating agency for wastewater for the State of Idaho and DEQ perspectives on water reuse and wastewater issues will be presented. This will include the Recycled Water Reuse rules and water reuse permits in Idaho.

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Professional Background: Chas is a Licensed Professional Environmental Engineer with over 30 years of professional experience in multimedia environmental science and engineering. He recently received his National Engineering Record Verification from the National Council of Examiners in Engineering and Surveying. Chas serves as the Statewide Wastewater Engineering Program Manager and Chief Engineer for the DEQ Water Quality Division. He was also the former Engineering Manager for DEQ's Boise Regional Office from 2000-2006. The balance of his career has been serving various positions with the USEPA Environmental Research Laboratory in Corvallis, Oregon, the Idaho National Engineering Laboratory in Idaho Falls, and working as a private engineering consultant.

His academic background includes undergraduate degrees in Agriculture, Systems Ecology, Forest Biology, and Environmental Science and Forestry through the State University of New York system and Syracuse University. He also holds a Master of Engineering degree in Civil and Environmental Engineering from Utah State University, served as a Graduate Research Fellow at the University of Idaho Institute for Resource Management, and has an Executive MBA from the Boise State University Center for Management Development.

Chas has been involved with a variety of municipal and industrial recycled water projects throughout Idaho over the past 15 years and is pleased to fill the leadership role in this discipline for DEQ on a statewide basis.