

Tunnels of Denver Water

Greg Gulley, Dam Safety Engineer

Denver Water

WEDNESDAY, OCTOBER 30 at NOON in BB 125
- lunch provided -

Join us on Wednesday, October 30, as Greg Gulley presents an overview of Denver Water, which has been in existence since 1918. Denver Water operates a total of twenty-nine tunnels, of which four are trans-mountain diversion tunnels. The Moffat and Roberts tunnels are two of the largest, and most essential to completing Denver Water's mission to serve roughly 1.3 million people in the Denver Metro area. Several tunnels will be discussed in detail, including the Moffat, Roberts, Vasquez, Gumlick, and Foothills. Greg will also cover criteria of the Denver Water tunnel inspection manual that was developed in conjunction with Brierley Associates.



Greg Gulley, Dam Safety Engineer, Denver Water

Greg has thirteen years of experience in dam safety management, inspection, design, and construction. He has been with Denver Water for the past three years as a design manager for projects that have utilized horizontal directional drilling, tunnel boring machines, microtunneling, and auger boring to install various sizes of pipe from 6-inch to 48-inch. At Denver Water, Greg serves in the additional roles of Program Manager for the Downstream Reservoir Water Storage Program and Program Manager for Tunnel Infrastructure.

Previously, Greg was a consulting engineer in Denver and prior to that, spent seven years in the United States Navy. He believes that the several years he spent on a nuclear submarine uniquely qualify him for tunnel work!

