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American Society of Civil Engineers

# **TECHNICAL PRESENTATION**

## ***Southern Delivery System – Colorado Springs Utilities***

***Presenters: Dan Higgins, Colorado Springs Utilities & Bruce Spiller, CH2M Hill***

### **When:**

***Thursday, January 20<sup>th</sup>  
Social hour: 5:45 pm  
Introductions/Dinner: 6:30 pm  
Presentation: 7:30 pm***

### **Where:**

***Curtis Hotel—1405 Curtis St. (Curtis and 14th) across from the Performing Arts Complex.  
Please RSVP to Becky Roland at [staff@coloradoasce.org](mailto:staff@coloradoasce.org) or  
303-551-3266 by Monday, January 17<sup>th</sup>  
\$30 per person, \$5 for students (please specify any dietary needs)***

### **PRESENTATION ABSTRACT:**

Southern Delivery System (SDS) is a major regional water delivery system that will serve the communities of Colorado Springs, Fountain, Security, and Pueblo West. SDS consists of a connection to Pueblo Dam, raw water conveyance including over 50 miles of pipeline and 3 pump stations, a 50 mgd water treatment, and treated water conveyance. Phase 1 has a budget of \$880M and will be on line in 2016. Subsequent phases include raw water storage reservoir and exchange water facilities. The presentation will include discussion of project history, current direction, technical challenges, and permitting issues. The SDS project was featured in the November 2010 issue of Civil Engineering (pgs 22 and 23).

### **SPEAKER BACKGROUNDS:**

Presenting at the meeting will be Dan Higgins, the Delivery and Construction Program Manager for Southern Delivery System at Colorado Springs Utilities and Bruce Spiller, P.E., SDS Project Manager for CH2M HILL. Mr. Higgins has been with Colorado Springs Utilities for 12 years serving in a variety of positions on major capital projects. Mr. Spiller has been with CH2M HILL for 25 years and has led CH2M HILL's services on SDS for the past 8 years.