



**14th Annual Western Regional No-Dig Conference and Exhibition**  
**Sponsored by the Western Society for Trenchless Technology (WESTT)**  
**Camelback Inn Resort & Spa, Scottsdale, AZ • September 17 & 18, 2018**

**DAY ONE – MONDAY, SEPTEMBER 17, 2018**

**7:30 Sponsored Breakfast and Registration**

**8:30 *Welcome Address and Exhibitor/Sponsor Introductions***, by Lisa Arroyo, City of Santa Barbara (2018 WESTT Conference Chair)

**8:55 *NASTT Welcome***, by Cindy Preuss, HydroScience Engineers, (NASTT Program Chair for 2019 No-Dig Show and WESTT Immediate Past Chair)

**9:10 *Keynote***, by Jim Thompson, City Manager, City of Scottsdale

**9:35 *60-inch Sanitary Sewer Interceptor Rehabilitation Under Submerged Groundwater Conditions Lessons Learned***, by avid Laughlin, ABCWUA, Albuquerque, NM; Melanie Skies, Carollo Engineers; Mike Rocco, AUI

**10:00 Extended Sponsored Refreshments in Exhibit Area**

**10:45 *Pilot Tube and Front Steer Guided Boring Through 7900 Feet of Clay Soils***, by Damasio Aragon, Contra Costa Central Sanitation District, Martinez, CA; Dave Mathy, DCM Consultants, Lafayette, CA

**11:10 *Inspect this force main if you can... it is located beneath a drinking water reservoir***, by Ari Elden, Gary Skipper, and Don Gordon, Brown and Caldwell, San Diego, CA

**11:35 *San Joaquin River HDD Crossing***, by Will Wong, City of Modesto, CA; McMillan Jacobs/Carollo, Walnut Creek, Stantec Sacramento, Michels WISC.

**12:00 Sponsored Luncheon in Exhibit Area**

**1:30 *Twin 120 inch Pipe Rams in Northern California***, by Kathryn Wallin and Dave Bennett, Bennett Trenchless, Folsom, CA; Ken Sorenson, Kleinfelder, Sacramento, CA.

**1:55 *City of Redding (California) Implements Pipe Bursting for Existing Asbestos Cement Gravity Sewer Pipe***, by Carri Vandiver and Josh Vandiver, City of Redding, CA; Edward Ambler, AM Trenchless, Lake Mary, FL

**2:20 *Assessing Abrasivity and Wear Risks for Microtunneling in Ground with Cobbles and Boulders***, by Steven Hunt, Jacobs Engineering, Henderson, NV

**2:55 Sponsored Refreshments in Exhibit Area**

**3:40 *72-inch/66-inch Jack and Bore Challenges Encountered under CA 91 Freeway and Carbon Creek Flood Channel***, by Raul Cuellar and Brad Moore, Orange County Sanitation District, Fountain Valley, CA; John Waggoner, McMillan Jacobs, Pasadena, CA

**4:05 *Application of HDD for Subsea Installation of Micro-porous Intake Pipeline for Ocean Desalination***, by Anthony Jones, Intake Works LLC

**4:30 *Denver Gets 500-Year Service Lift by Sliplining Sewers with Fiberglass Pipe***, by Bijan Khamanian, Hobas Pipe USA; Michael Rocco, AUI Inc.

**4:55 Sponsored Reception**



**14th Annual Western Regional No-Dig Conference and Exhibition**  
**Sponsored by the Western Society for Trenchless Technology (WESTTT)**  
**Camelback Inn Resort & Spa, Scottsdale, AZ • September 17 & 18, 2018**

**DAY TWO - TUESDAY, SEPTEMBER 18, 2018**

**7:30    Sponsored Breakfast and Course Registration**

**8:00    *Short Course - Morning Session - Trenchless 101: New Installations***

**10:00    *Break - 15 minutes***

**12:00    Sponsored Luncheon**

**1:00    *Short Course - Afternoon Session - Trenchless 101: Rehabilitation***

**3:00    *Break - 15 minutes***

**5:00    Conference Adjourns**