

ADSC/WSDOT JOINT TRAINING CONSTRUCTIBILITY WORKSHOP

March 31, 2016

Western Washington Operating Engineers

18701-120th Avenue N.E., Suite 101

Bothell, Washington 98011

Your ADSC-WSDOT Task Force Committee invites you to the *13th Annual Joint Training Workshop*. Our goal is to develop a common understanding between designers, specifiers, constructors and inspectors in the design and construction of drilled shaft and anchored earth retention systems. The purpose of these workshops is to bring together WSDOT and Specialty Geotechnical Construction Industry personnel in a workshop forum for open communication and cooperation.

We are finding widespread use of the WSDOT Drilled Shaft and Earth Retention Specifications by other Public Agencies. We are inviting other agencies and consulting engineers to participate in this Workshop. This year's workshop will focus on the following topics:

- **Drilled Shaft Design, Construction, Base Grouting & Testing**
- **Anchored Earth Retention Testing**
- **Drilled Shaft & Anchored Earth Retention Case Studies**

From these seminars we develop implementation plans to address the identified areas in need of attention so that we can provide the end users economical & technically feasible Drilled Shaft foundation and Anchored Earth Retention systems.

PROGRAM AGENDA	REGISTRATION FORM
7:00-7:30 am Registration	Attendee:
7:30-7:40 am Opening Comments	
7:40-8:10 am Drilled Shaft Equipment & Excavation (Tait McCutchen.)	Company:
8:10-8:45 am Permanent Casing in Drilled Shaft Design (Anthony Mizumori, WSDOT)	
8:45-9:00 am BREAK	Address:
9:00-9:45 am Drilled Shaft Rebar /Concrete Placement (Brendan Harkins, CJA)	
9:45-10:15 am CSL & Thermal Integrity Testing (Mark Gaines & Jim Cuthbertson, WSDOT)	
10:15-10:30 am BREAK	Email:
10:30-11:00 am Slurry & Disposal (John Tuttle, Sinclair)	
11:00-11:45 am Tieback Testing (Spark Johnston, CJA)	
11:45-12:45 pm LUNCH - Slurry & Tieback Demonstrations (John Tuttle, Sinclair –Ross Dennison ConTech)	
12:45-1:15 pm Base Grout & Bi-Directional Testing (Mike Muchard, AFT)	
1:15-1:45 pm Permanent Shotcrete (Deane Hudson, Superior Gunite)	REGISTRATION INFORMATION \$45 / attendee (Public Agency Pre-Registration) \$55 / attendee (Private Industry OR On-Site Registration)
1:45-2:15pm I-5 /116 th Drilled Shafts – CASE STUDY (Ryan Thorne, CJA)	
2:15-2:30 pm BREAK	The ADSC cannot invoice for this event. Make checks payable to ADSC-WCC. Please pay by credit card or mail checks no later than March 18, 2016 to:
2:30-3:00 pm SR99 TBM Access Shaft – CASE STUDY (Lance Rasband, MDCl)	
3:00-3:30 pm Northgate Link Extension – CASE STUDY (Meredith Daniels and Ryan Thody , DBM)	Becky Patterson WCC of ADSC 4110 SE Hawthorne Blvd, #277 Portland, Oregon 97214-5243 Phone: 971-300-6165
3:30-3:45 pm Closing Remarks	