

# ADSC/WSDOT JOINT TRAINING CONSTRUCTIBILITY WORKSHOP

April 8, 2010

Western Washington Operating Engineers  
18701-120<sup>th</sup> Avenue N.E., Suite 101  
Bothell, Washington 98011

Your ADSC-WSDOT Task Force Committee invites you to this ninth 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 Specification by other Public Agencies. We are inviting other agencies and consulting engineers working with WSDOT and other agencies to participate in this Workshop.

Topics covered include.

- ❖ **Designers Perspectives (Geotechnical, Structural, Research)**
- ❖ **Contractors Perspectives (Case Studies)**
- ❖ **Slurry/CSL Demonstrations**
- ❖ **Panel Discussion – How can we all Work Together?**

These meetings have proved to be very helpful, not only from an educational point of view, but also to assist us in setting the agenda for ongoing joint projects. From these seminars we develop implementation plans with specific task assignments to address the identified areas in need of attention so that we can provide the end users the truly most economically & technically feasible Drilled Shaft foundation and Anchored Earth Retention support products.

## Program Agenda

7:00-7:30 am	Registration
7:30-7:45 am	Opening Remarks/Introductions
7:45-8:15 am	Effects of New Seismic Code (Clarke)
8:15-8:45 am	Tip Grouting ( Kvinfosland)
8:45-9:15 am	Thermal Imaging Research (Sheikhizadeh)
9:15-9:30 am	Break
9:30-10:00 am	Yield Plots-early warning (Macnab)
10:00-10:30 am	CSL Analysis and Correlation with other observations (Frye)
10:30-11:00 am	Drilled Shaft Repairs (Stapleton )
11:00-11:30 am	Slurry Practice (Tuttle)
11:30-12:30 pm	Lunch (slurry and CSL demonstrations)
12:30-2:15 pm	Case Histories SR 520 (Etheridge) I-5/Olive Way Undercrossing (Stow) Nalley Valley (Bickford) Wandermere (Kvinfosland)
2:15-2:30 pm	Break
2:30-3:30 pm	Panel Discussion (Macnab moderator, Kvinfosland, Stow, Etheridge, Sheikhizadeh, Clarke, Frye)
3:30-3:45 pm	Closing Remarks-Adjourn

## Registration Form For:

### ADSC-WSDOT Joint Training Workshop

Attendee:

Company/ Agency Name:

Attendee's Mailing Address:

City State Zip

Telephone FAX

#### Registration Fee:

**\$45.00 per attendee (Public Agency pre-registration)**  
**\$55.00 per attendee (Private Industry or on site registration)**

The ADSC cannot invoice for this event. You must submit a check with your registration, no credit cards accepted.

Make checks payable to ADSC-WCC. Please mail checks no later than April 2, 2010 to:

ADSC-WCC

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