



Civil Engineer THE NEWSLETTER

DECEMBER 2004

Port of Tacoma Pierce County Terminal

Speaker: Michael R. Adams, P.E., Interim Senior Director of Facilities Development Port of Tacoma

Completion of the Port of Tacoma Pierce County Terminal transformation will make it the largest West Coast container terminal north of Los Angeles. It is Port of Tacoma's largest construction project ever. The Pierce County Terminal site was developed in the 1970's for general and roll-on/roll-off cargoes. Transforming the terminal included extending and strengthening the existing wharf and constructing an intermodal rail yard. The project is part of a long-term agreement to lease the terminal to Evergreen Marine Corporation. Keeping project costs under control involved maximizing the use of existing infrastructure, including pavements, structures, and utilities. Integrated and comprehensive planning and design, and a cohesive team effort were required to meet the aggressive schedule of this \$210 million program. Michael Adams, P.E., Interim Senior Director of Facilities Development of the Port of Tacoma will describe the project, the reasons that the Port undertook the project, and how schedule and budget were maintained. He will also answer the question of how the container cranes were unloaded from the ship.

Michael R. Adams, P.E. joined the Port of Tacoma as Chief Engineer/Director of Engineering in March 2002. He is currently the Interim Senior Director of Facilities Development at the Port where he supervises the Engineering, Environmental, and Contracts and Risk Management activities.

Michael is a Registered Professional Engineer in Virginia and Washington and has a Master of Science in Engineering Management degree from Boston University.

After graduation from Purdue University with a BS in Civil Engineering in 1972, Michael was commissioned as a Second Lieutenant in the US Army Corps of Engineers. Following assignments in Germany, and Ft. Riley, Kansas, he served in the Portland, Oregon District, Corps of Engineers, working on the recovery effort following the eruption of Mt. St. Helens, and as the Resident Civil Engineer during the construction of the Bonneville Second Powerhouse.

He returned to Germany in 1983 for further assignments and taught at the Euro-NATO Training Engineer Centre (ENTEC), co-located with the German Army Engineer School in Munich, Germany.

In July, 1988 Michael was assigned to Fort Sill, Oklahoma where he served as an Engineer Battalion Operations Officer and Executive Officer. In June 1990, he reported to Allied Forces South, Naples, Italy and handled NATO Infrastructure requirements for Italy, Greece, and Turkey. From August 1992 to June 1993, he served on the NATO planning staff for the Former Yugoslavian Republics.

His final military assignment was as Director of Public Works at White Sands Missile Range, New Mexico, where he retired from the Army in 1995 as a Lieutenant Colonel.

Michael thru-hiked the Appalachian Trail, from Georgia to Maine, following his Army retirement.

He joined Parsons Brinckerhoff Construction Services in 1996, and worked on a number of construction projects, culminating in a two year assignment in the United Kingdom. ■ ■

**WEDNESDAY
December 8th**

**LaQuinta, Tacoma
1425 East 27th St
Tacoma, WA 98421
(253) 383-0146**

Dinner: 6:00pm

Program follows dinner

Menu: Smoked Salmon or Prime Rib entree and dessert.

**Cost: \$30.00/person
(half price for students)**

EACH PERSON WILL NEED TO SPECIFY WHICH ENTREE THEY PREFER WHEN THEY MAKE THEIR RESERVATION.

RSVP by Friday, Dec. 3

**Call :
Kay Hoke 253.591.5760**



Happy holidays!

This is the time of year when we traditionally experience a lull in the year's activities at our work. This year seems to be an exception to the norm for us and many of our colleagues. We are all very busy it seems. For me this brings a mixed blessing. It is so much better to be

busy than slow but the holidays always add a wrinkle.

How do we balance demanding

workloads with quality time spent with family and friends this holiday season? If you are like me—you don't. (I like to remember that guilt is optional and our nearest and dearest are the most forgiving). Here are some of my thoughts on how to survive the 2004-2005 or any holiday season.

1. Politely decline added commitment. Translation, "Well I am awfully

busy at this time and your project, function, opportunity (fill in the blank) deserves someone who will be able to dedicate quality time to it." This is first on the list because I find it nearly impossible to do.

2. Shop early and shop often. This may not work for this year, but this is what I try to do. The only real

danger that I have noticed is that sometimes it is hard to remember what you bought for whom and

actually give it to them in a timely manner. The good news is, if it really was the perfect thing for that special someone it can be saved for the following year, maybe.

3. No matter what, try to maintain your sense of humor in these stressful and trying times. When I try to put myself in the place of others it is easier to understand that we are all doing the best that we know how to

do. When we ease up on ourselves for being slightly less than perfect, I think we are naturally able to accept perceived imperfection in those around us.

I wish each of you the most blessed holiday season and that the New Year is filled with love, health, and happiness.

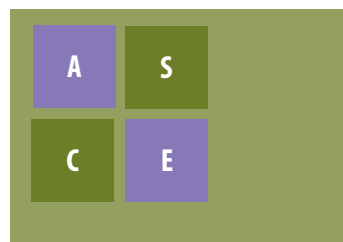
Best regards,

Kathy Hargrave
Tacoma/Olympia Section President
2004-'05

"How do we balance demanding workloads with quality time spent with family and friends this holiday season?"

Meet Our New House Person

Who is **Kay R. Hoke** our new phone person/hostess? She is a woman who was born and raised in Tacoma, has worked for the City of Tacoma for 25 plus years, is the single mother of two grown sons and now the proud grandmother of Natalie and Griffin. She is a grandma who works out at the gym at 5:30 a.m. before heading to her office in the Construction Division at the Public Works Department. Besides church, children and the city, it seems that life is her hobby. Kay tries to live it to the fullest.



**Engineers Make
The Difference—
They Provide the Quality of Life!**

Civil Engineer Newsletter is published monthly from September to May for the Tacoma/Olympia Sections of the American Society of Civil Engineers.

To submit ads or articles of interest please contact the President of the section or the Editor. Information must be submitted not later than the 15th of the month to be included in the next publication.

For address changes/corrections, notify the Editor or the WEBmaster.

Section Calendar

Wednesday, Dec 8 Joint Meeting
w/Seattle Section, LaQuinta Inn,
Tacoma.

2005

January—lunch meeting the week of
January 10. Date to be confirmed.
Program: possible tour of the new Con-
vention Center.

February—Joint meeting with St. Martins
at the Worthington Center. Typically
held the Friday of Engineers Week. Date
to be announced.

March—Joint meeting with SAME at the
McChord Golf Course. Date to be an-
nounced.

April—Honors and Awards. Week of April
11, 2005 - date to be confirmed.

May 10th last section meeting before
Summer. Date and place to be an-
nounced.

September —Joint meeting with SEAW.
Date, location and program to be an-
nounced.

*DATE/TIMES/LOCATIONS ARE TO BE VERIFIED

Section Meetings are open and held once a
month, September through May. Meetings are
generally held on the second Tuesday of the
month. Locations alternate between Tacoma
and Lacey, and times vary between lunch and
dinner meetings.

Local Board Meetings are open and generally
held the first Monday of the month at 5:30pm.
Locations vary. Please check the WEB site,
this calendar, or contact the president for
confirmation.

<http://sections.asce.org/tacoly/tacoly.htm>

TRANSPEED Courses

The Winter/Spring TRANSPEED Schedule Below
is a list of the upcoming courses.
Please view our website at
[http://www.engr.washington.edu/epp/
Transpeed/index.html](http://www.engr.washington.edu/epp/Transpeed/index.html) for specific course
descriptions and dates. Click on the specific
course link to view the course outline.

I look forward to seeing you at a TRANSPEED
course soon. If you have any questions please
feel free to contact me anytime.

Christy Pack

TRANSPEED Program Manager
UW Engineering Professional Programs
10303 Meridian Ave N #301
Seattle, WA 98133
1-866-791-1275 toll free
direct 206-543-5539 206-543-2352 FAX
croop@u.washington.edu

Administering Consultant Contracts New Course
November 30, 2004, Lacey

Rehabilitation of Pavements
December 1-3, 2004, Lacey

Work Zone Traffic Control Plan (TCP) Design
December 7-9, 2004, Seattle

Manual on Uniform Traffic Control Devices
(MUTCD)
December 13-15, 2004, Seattle

Measuring Project Performance New Course
with Web-Based Component
December 16, 2004, Seattle

Managing Environmental Impact for Design and
Construction New Course
January 5-6, 2005, Seattle

2004 Winter/Spring Professional Development Short Courses

For a complete description of the course and
registration information visit our website [http://
www.engr.washington.edu](http://www.engr.washington.edu) or call us at:
Engineering Professional Programs, University of
Washington, phone: **206.543.5539**
(fax) **206-543-2352** or
(toll free) **1.866.791.1275**

Stephanie Strom, Program Mgr:
ssstrom@u.washington.edu
(direct) 206-685-9682
Stacy Williamson, Prog. Coord.
stacyw@u.washington.edu
(direct) 206-543-5743

Mentoring and Coaching Workshop
December 6, 2004, Seattle

Effective Project Negotiation Skills
December 7, 2004, Seattle SPECIAL OFFER!
Register for the Mentoring and Coaching
Workshop and Effective Project Negotiation
Skills for \$485 - a savings of \$125

Project Leadership Workshop
February 2-3, 2005, Seattle

2005 Winter Intensive Short Course
UW Engineered Biomaterials
February 7-9, 2005
University of Washington
Seattle, WA

ASCE Tacoma/Olympia Section Board **2004 - 2005** American Society of Civil Engineers

President

Kathy Hargrave...253.474.9449
kathyhargrave@sitts-hill-engineers.com

President-elect

Susan Coffman...253.594.7905
Susan.Coffman@ci.tacoma.wa.us

Secretary

Mustafa Mohamedali...360.705.7261
MohameM@wsdot.wa.gov

Treasurer/PNC Rep

Bernard Hargrave...253.764.6839
Bernard.L.Hargrave.Jr@nws02.usace.army.mil

Director

Jason Moline...253.502.2239
jmoline@ci.tacoma.wa.us

Director (2-year)

Morris J. "Gus" Fant...253.922.2332
gusf@ahrengineers.com

District 12 Director

Greg DiLoreto...503.848-3032.
Greg@tvwd.org

Younger Member Chair

Wes Jones...253.474.9449
wesjones@sitts-hill-engineers.com

Past President

Connie Linden...253.383.2422
clinden@ahbl.com

Newsletter Editor

Nancy Searle...253.564.5885
dekedesigns@aol.com

WEBmaster

Richard Swanson...360.455.3161
rswanson@skillings.com or
richardswanson@comcast.net



We're on the web!

**[http://sections.asce.org/
tacoly/tacoly.htm](http://sections.asce.org/tacoly/tacoly.htm)**