

# CONNECTIONS

June 2010

## President's Corner

How Green is UMC?

It is clear that 'Green' is the word of the decade, and will be for decades to come. The energy conservation, clean energy, green building movement is not a fad and is not going away. The amount and means by which humans utilize energy affects virtually everything we do and care about. Quality of life, health, environment, national security, even our monthly utility bill! The oil spill in the Gulf is a prolific demonstration of how deeply energy usage and exploration affects our lives.

UMC is on the forefront of the Energy Services sector of our industry and has performed energy-efficiency projects for years. Scott Locke leads our Energy Services charge. Scott, along with Troy Turpin, CV Ngyuen and Terry Parmley focus exclusively on Energy Services for our clients. While this aspect of the work hasn't changed, the contracting and financing methods have.

Thanks to the leadership of Scott Locke and Troy Turpin, UMC is a Washington State approved ESCO company. Under the State contract, we will be performing energy services work at Sea Tac Airport and the Orcas Island school district. Scott and Troy have also secured the Western Washington University Campus

Biomass study, several projects at Bangor and Whidbey Island bases, in addition to multiple other opportunities in the pipeline.

In addition to our Energy Services Group, UMC has successfully completed many LEED Certified buildings, performed energy studies and modeling, as well as retrocommissioning projects to obtain higher levels of energy efficiency in buildings. So while there are many companies jumping in fresh to the various energy service aspects of building construction, UMC is leveraging its years of experience and know-how to serve all of our clients energy needs.

Have questions about our Energy Services Group? Have a lead for Energy Services work? Contact Scott Locke slocke@umci.com or Troy Turpin and turpin@umci.com.

- Jerry Bush

by falling equipment, struck by swinging backhoes, run over, or pinned between vehicles and site walls or other equipment (to name a few).

From 1998 to 2008, thirty-three people died in construction machinery incidents in Washington State. 2006 was the best year with only one fatality but the number jumped to four in 2007 and the ten year high of seven in 2008. Last year, Washington had four construction fatalities and three of them involved heavy equipment.

We have been emphasizing heavy equipment safety on our jobsites this month and many of these precautions can easily be applied to the use of equipment at home as well. According to OSHA, most equipment accidents can be attributed to:

- Lack of safe operating procedures
- Insufficient or inadequate training
- Inattention of others in the work area

#### Safe Operating Procedures

- Inspect equipment before each use: right equipment for the job, in good operating condition, no safety features disabled, follow manufacturer's instructions.
- Know the extent of your task and the terrain: be sure path of movement is clear, do not exceed



## Safety

Heavy construction equipment safety is prevalent on our jobsites. This equipment is essential to getting the job done, but also poses many risks: workers can be crushed



### Safety (cont'd)

- weight limits, account for uneven terrain.
- Barricade the swing areas and work zones.
- Assign spotters in low visibility areas.
- Never leave the equipment running and unattended. When finished, turn equipment off and set the brake.

#### Safe Operators

- Well-trained on equipment and knowledgeable about the task.
- Use equipment within manufacturer's stated capacities.
- Cautious operation of equipment and focused attention.

## Precautions when Working around Heavy Equipment

- Make eye contact with driver before moving near to equipment.
- Wear high visibility vests/garments when in the vicinity of heavy equipment.
- Use caution when walking around blind corners.
- Remember: if you cannot see the operator, he cannot see you.

Heavy construction equipment provides huge benefits in terms of productivity and ease of work. However, there are definite risks associated with the use of heavy equipment. Operators and other workers in the vicinity must work conscientiously to manage the risk and keep everyone safe.



## **Birthdays**

#### June

- 11 Jon Baker
- 13 Linda Pelletier
- 17 Peter Martynovych
- 18 Rich Munoz
- 21 Catherine Waldren
- 24 Steve Russo
- 24 Konstantin Aluf

#### **July**

- 2 Shaun Buckley
- 5 Brittney Spurlock
- 8 Ralph Schaeffer
- 10 Julie Blanchard
- 12 Greg Lincoln
- 14 Richard Farmer
- 14 Dean Harriman
- 15 Linda Weisberg
- 18 Terry Parmley
- 20 Vicky Rozis
- 31 Chris Riddle



## **Anniversaries**

#### 15 Years:

Mike Spencer (June)

#### 10 Years:

Andrea Szalda (June) Ron Durst (July) Leah Holden (July)

#### 5 Years:

Randy Burns (June) Dan Thornton (June) Steve Bueler (July) Ned Moore (July)



## 2010 Calendar of Events

#### **AUGUST**

Summer Picnic
Sunday, 8/8
10:00am-2:00pm
Cottage Lake Park, Woodinville

#### **SEPTEMBER**

Golf Tournament
<u>Sunday</u>, 9/12
7:00am-2:00pm
Harbour Point Golf Course

#### **OCTOBER**

Trick or Treat Party <u>Thursday</u>, 10/28 3:00pm-5:00pm UMC

#### **DECEMBER**

Santa Party Thursday, 12/9 5:00pm-7:00pm UMC

#### JANUARY, 2011

Holiday Party
<u>Saturday</u>, 1/15
6:00pm-Midnight
Lynnwood Convention Center

#### New Hires



Kim Coffey started working for UMC on 5/20/10 as a Project Administrator, reporting to Richard Farmer on the Wheeler project. She most recently worked for a landscape contractor and prior to that she worked as a Project Assistant for W. A. Botting. Kim spends her free time bowling, camping and walking her dogs.



Vincent English started working for UMCI on 6/1/10 on the Swedish Hospital project, as a college intern reporting to Troy Lowery. Vinny was an intern last year on the Bellevue Seattle Children's Hospital project. He is currently a student at UNLV (Las Vegas) seeking a Construction Management degree. He recently retired from springboard diving after competing for seven years. In his spare time he enjoys restoring old cars and outdoor activities.



Craig Murphy started working for UMC on 6/1/10 as a Design Engineer, reporting to David Malone. He just graduated from Gonzaga University with a degree in Mechanical Engineering. Craig worked for UMC last summer as a college intern in our engineering group. Craig enjoys outdoor sports, lifting weights, and fixing cars in his spare time.

## On the Move



As UMC continues to grow geographically, we are engaging some additional help for supporting our field crews. The Southern Washington group in conjunction with the Major Projects group currently has a significant amount of work underway on the South end. Steve Ashworth will be stepping up to help Matt Mifflin cover some of the Superintendent duties on the South end. Steve is currently running our Good Sam project and will continue in this role as he takes on the additional responsibilities as South End Superintendent. He will be working to help mentor, train and create our next generation of UMC Foreman. Steve is a proven performer with a great technical

knowledge of the industry and he has successfully executed many tough projects for UMC over the years. Todd Olson, our current South end Superintendent is moving back to Boeing Renton to run the paint hanger project for Steve Brooks.

Please help support Steve during this transition.

-Steve Otis

## STAR Performers 1st Qtr.



<u>Congratulations</u> to the UMC Detailing Team - 1<sup>st</sup> Quarter STAR Performers:

This quarter's group of STAR
Performers exemplifies the meaning
of "teamwork".

Over the past five months, the Detailing Team has undergone a complete overhaul that includes participating in intense training programs, implementing a crossfunctional CAD tool, rebuilding all CAD Menus, creating a standard menu for all users, rebuilding 2D drafting menus, establishing plot tables and color assignments, layer conventions.

All of these internal changes have happened concurrently with the Detailing Team's continued support of the rest of UMC's current projects and, specifically, the Swedish Issaquah project.

Between tackling the drafting and coordination responsibilities and meeting the fast-paced demands of the drawing issue schedule, UMC's detailers have done an

#### Star Performers (cont'd)

outstanding job over the duration of the Swedish Issaquah project and have been a pleasure to work with.

UMC's continued success would not be possible without the remarkable example of "teamwork" that the Detailing Team exemplifies on a daily basis.

Submitted by: Troy Lowery & the Swedish Issaquah Team



## REMINDER!!!!

## NEW CELL PHONE LAW

## Washington's new cell phone law takes effect this summer

If you're driving on the freeway, you can travel more than the length of a football field in the time it takes to read a short text message.

For the past few years, if police pulled you over for a traffic infraction, they also could ticket you if you were holding your cell phone and talking. Now, talking on your cell phone could be the violation that gets you pulled over to begin with.

Starting on June 10, 2010, talking or sending text messages while holding a wireless device will carry a \$124 fine, after legislation signed by Gov. Chris Gregoire that changes the current cell phone law into a primary traffic offense.

## Quick facts about cell phone use while driving

- A driver talking on a cell phone is as impaired as a driver with a .08 bloodalcohol level.
- A driver who is texting is as impaired as a driver with a .16 blood-alcohol level. That's double the legal limit.
- Drivers talking on cell phones are half a second slower to hit the brakes in emergencies and miss more than half the visual cues seen by attentive drivers.

