Letter from the President

IT’S SPRING and this woman’s mind turns to … VISIBILITY!

Gosh, I guess you can tell I’m a bit of a Traffic Geek, but just hear me out. The days are lengthening and the outdoors beckon to us – it’s Spring and time to get out there! Here’s my advice to all of you – BE VISIBLE and EXPECT bikers, runners, and walkers to be EVERYWHERE!! I know, I’m preaching to the choir – those who know about the risks inherent in travel and who better to spread the word to all of your acquaintances? Even in daylight, we can lose track of a walker if the sun is in our eyes or behind the walker. We all need to be on-task as we travel – with full awareness as we operate the vehicles and as we walk or bike. Be aware, be safe and be visible!!

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This Month: Quad Conference

The Washington State Section looks forward to hosting the 2011 ITE Quad Conference. The meeting will be held at the Embassy Suites in Lynnwood, WA on April 18th-19th. For our out-of-town visitors, a room rate of US $130 has been secured for the conference; please contact the hotel directly and mention ITE Quad.

This year’s program will feature a wide variety of topics about transportation programs from across borders. With over 40 speakers, you will find two days of regional showcase sessions covering some of the most interesting transportation projects in the Pacific Northwest and southwestern Canada, as well as several sessions designed to provide you with tools to enhance your professional practice.

On Monday evening, we will have a social opportunity to interact and network. A limited number of tickets to the Seattle Mariners game will also be available. On Tuesday afternoon, we will be offering three tours: 1) Boeing plant in Everett, WA; 2) WSDOT TMC in Shoreline, WA and 3) City of Bellevue, WA TMC.

Venue
Embassy Suites
20610 44th Avenue W
Lynnwood, WA 98036

Cost
$125 Full Registration (available through April 13th)
$25 Students
$150 Last Minute / Day of Registration

RSVP
For details about the program and to find the registration form with details on how to RSVP, go here:
http://www.westernite.org/Sections/washington/
Speaking of visibility, we will have the opportunity to meet ITE Candidates for both Western District and International ITE leadership positions, at the Quad Section Meeting this month in Lynnwood. Bring your questions with you as you enjoy the conference, mingle with colleagues from the many sections and chapters within the Quad Section area and learn more about the profession and the practice of transportation. Get your registration in soon!!

We had a great turnout in March to learn about Good to Go (G2G) tolling on the SR 520 floating bridge. Many thanks are extended to Patty Rubstello for her introduction and encouragement to be prepared for the tolls. Current legislation will influence both the toll values and the timing for implementation. We can expect that future facilities will be pay-as-you-go, so it’s in our best interest to learn about the system – and get used to it.

March 11th was indeed a sad day. Our thoughts go out to those affected by the earthquakes and tsunami devastation in Japan. Take this as a lesson to be personally and professionally prepared for natural disaster to strike. Our region was in the news as being overdue for major quakes – so it is important to prepare your own survival kit and know your action plan for not only response, but also recovery. Take some time and work up your own plan – and hope that we won’t need it.

Next month we’ll meet in the University District for Student Night and in June we’ll wrap up the year with the Annual Meeting luncheon followed by the ITE Golf Classic at Chambers Bay Golf Course. Look over the schedule in the newsletter and post them to your calendar. Hope to see you soon!

Keep in touch and drop us a line to let us know what you’re thinking. Just remember itewaxxxx@gmail.com and replace xxx with president, treasurer, register and webmaster for the four roles.

itetapresident@gmail.com will reach me, Katherine Casseday
itetatreasurer@gmail.com will reach Kevin Chang, VP/Treasurer
itewaregister@gmail.com will reach Carla Nasr, Hospitality Chair
itewawebmaster@gmail.com will reach Rory Cameron, Webmaster

Happy and Safe Trails!

Katherine Casseday
President, ITE Washington Section
itetapresident@gmail.com

Washington ITE Focus for 2010-2011:
- Safer Roads
- Sustainable Projects
- Accommodation & Accessibility for All
Chambers Bay – Site of the 2015 US Open & 23rd ITE Classic

ITE Golf Classic #23
Chambers Bay Golf Course – University Place, WA
Tuesday, June 7th, 2011, 10:00am Shotgun Start
Terry Gibson and Mark Poch – Tournament Chairs

Chambers Bay will be the site of our 23rd ITE Golf Classic. Chambers is a Scottish style golf course owned by Pierce County. Opened in June of 2007, Chambers has already hosted the 2010 US Amateur and will bring honor to Puget Sound by hosting the 2015 US Open. The course was designed by renowned architect Robert Trent Jones II, and occupies 250 acres on the site of a former sand and gravel mine. Besides a USGA championship site, the course is unique to Puget Sound in many ways….its turf consists entirely of native fescue grasses, its base is all sand (dry as a bone), and there is only one tree on the entire course. And true to its “purity”, the course is walk only….you will find no asphalt cart paths nor the accompanying power carts (except for those with disabilities); however, you will find light treading pull carts that can even wheel across the greens, as well as human caddies for hire. If you want a true Scottish golf experience without actually going there, find your way to Chambers Bay.

Our tournament will have a shotgun start at 10:00 am on Tuesday, June 7th, 2011. Please check in no later than 9:15am. Cost for the event will be $100 per person (due May 9th), and will include use of the range, pull cart, competition prizes, and hamburger BBQ after the round. Chambers Bay will open their tee sheet after May 9th, so please pay on time to guarantee your spot in the Classic (or make arrangements with Mark)!

A big thanks to our sponsors for this special price! So be sure to be a part of our famous day of golf, food, and fun! Please fill in your registration forms and call or email Mark Poch (425.452.6137, mpoch@bellevuewa.gov) to reserve your place in the tournament. Team captains should fill out the at-

(Continued on page 4)
tached registration form and all checks ($100 per person, or $400 for a team of four) need to be re-
ceived by Monday, May 9th.

Remember, 2 players from each team must be ITE members (call Mark for exceptions). Single golfers or
couples are definitely welcome as we usually have a couple teams with less than 4 players.

Please leave yourself plenty of time to get to the course. Not only is the course a bit off the freeway, players
are transported via tram from the parking lot above the course to the clubhouse below. Also, we will be walk-
ing to our shotgun hole assignments, so extra time will be needed. We have unlimited use of the practice
facility prior to the shotgun start, so come early and warm up.

The course address is 6320 – Grandview Drive West, University Place, WA.

DIRECTIONS: Take I-5 South to S. 56th St. West. exit -EXIT #130. Take the Tacoma Mall Blvd. ramp
toward S. 56th St. West. Turn Left on Tacoma Mall Blvd. Then right onto S. 56th St. stay on 56th St.
West for approx. 3mi. when 56th St. West becomes Cirque Drive West. Continue on Cirque Drive
West to Grandview Drive West. Turn Left at Grandview Drive W. Pass through 1 roundabout. Cham-
bers Bay will be on your right. Total distance from I-5 approx. 6.1 miles.
23rd Annual ITE Golf Classic
Terry Gibson/Mark Poch – Tournament Chairs

Registration Form

Chambers Bay – University Place, WA
Tuesday June 7th, 2011 – 10:00am Shotgun Start

Team Name/Firm/Agency ____________________________

Phone ______________________ Email ____________________________

Names of other players in group:

__________________________________________________________

__________________________________________________________

__________________________________________________________

__________________________________________________________

_______ Check enclosed for myself/others ($100 per person)

_______ Check enclosed for entire 4 person team ($400)

_______ Will mail check when purchase order is approved

(Payment deadline is May 9th, make check to ITE - Washington Section)

Teams – The Executive Board has requested that 2 or more team players must be ITE members and/or registered for the Annual Meeting – thank you!

Cost - $60 per person, $240 per team. Includes range balls, golf, power cart, prizes, and hamburger BBQ after the round.

Sponsors - We need you! Please contact Dave Alm at INCA (425.635.1000) or Mark Poch at Bellevue (425.452.6137) about sponsoring this year’s Classic!

Format – Popular “Scramble” format, each player hits/putts best ball from tee to green.

Awards – ITE traveling trophy to team with low score. Special hole competitions (kp/long drive). Raffle prizes.

Defending Champions – King County (won playoff over Seattle DOT)

Please mail this registration form to:

Mark Poch
City of Bellevue – Transportation Dept.
450 – 110th Avenue NE
Bellevue, WA 98004
The World Goes Wireless

Wireless Sensor Networks — Transforming Transportation

Managing mobility in the 21st century requires a symphony of intelligent transportation systems—all working in accord. Yet worldwide, many roadway agencies still rely on outmoded, and disparate technologies—providing only a narrow view of the big picture—while leaving long-term planning to conjecture.

Until now.

With over 50,000 sensors deployed worldwide, Sensys Networks VDS240 infrastructure-based wireless detection solutions are rapidly replacing costly, maintenance-intensive inductive loop systems, and enabling traffic engineers to install detection precisely where needed—at a fraction of the cost.

Our compact, rugged, wireless sensors—with an unprecedented 10-year battery life—install in minutes, deploy in hours, and consistently outperform all other detection technologies in the world’s most adverse weather and pavement conditions.

With accurate, dependable, real-time data, freeway, arterial, and intersection optimization just got easier. From a single intersection—to an entire city, our flexible, highly scalable universal platform supports all traffic detection applications—with one set of equipment.


Are you getting the most out of your transportation infrastructure? Find out how Sensys Networks’ suite of wireless detection solutions can introduce efficiencies, streamline operations, and save your agency money.

Join the future. Go wireless.
March ITE Luncheon Meeting (03/08/11)

With tighter budget, our March ITE Washington section meeting hosted at South Bellevue Community Center provided the 57 registered members with a tasteful lunch combined with an intense topic of interest, all at a budget-minded price.

Section president, Katherine Casseday commenced the formal portion of the meeting at 12:07 pm with a few announcements including the Quad Meeting in Lynnwood as well as presenting Life Member, Bill Guenzler, with a new certificate and an invitation for a few words to the members. Ms. Casseday then introduced our speaker, Patty Rubstello (WSDOT Toll Division) to begin her presentation on the SR 520 Bridge Tolling scheduled to begin this spring.

The Evergreen Point Floating Bridge was originally built with funds from tolling (with booths). Since then, the Tacoma Narrows Bridge was the first to launch electronic tolling, followed by the SR 167 HOT lanes. The 2011 SR520 Bridge Project will be built with funds from electronic tolling. Driver’s have a choice of purchasing pre-paid accounts with transponders to take advantage of lower fee schedule or just have their license plate information process an invoice by mail. If the driver has a Good to Go Pass but driving a registered vehicle without a transponder, a nominal fee would be added to the discounted rate to cover the additional processing cost.

Still, without booths to slow down vehicles, the goal of the project is to provide new choices to drivers to consider their trip, modes and routes more carefully. With a target operating speed of 45mph, $3.50 - $5.00 may be a nominal price to pay for predictable travel times and avoid potential traffic diversions.

Certain vehicles exempt from tolling would be Washington State Patrol, emergency response, bridge maintenance and authorized tow trucks. All other public or private vehicles including transit would be subject to the toll schedules which vary by time of day. They are not quite dynamic like the SR167 HOT lanes which can vary by the hour due to changes in traffic volumes. Any changes to the fee schedule would require a process taking upwards of a year to implement.

Ms. Rubstello’s presentation was accompanied by a steady stream of questions from the members revealing the interest as well as the need for public education. Additional information is available at http://www.wsdot.gov/goodtogo/.

The meeting adjourned at 1:12 pm.
Place your ad in the following sizes:

- Business card ad for $100
- Full page ad for $1000
- 1/2 page ad for $500
- 1/4 page ad for $250

You can also send a check for the ad size you desire (ad will run from January 2011 through December 2011) to:

Jim Ellison
Consulting Traffic Engineer
1600-B SW Dash Point Rd, #33
Federal Way, WA 98023

Call 253.666.2377 for further questions.
“The Campus Corner”
By Meagan Powers and Scott Lee

The ITE Student Night Competition is coming up quickly. The date for the student night has changed, so please mark your calendars to attend on **Thursday, May 19th**. This year the student project will be an intersection safety study. Our thanks to the City of Bellevue for submitting this project for the student night competition. Details on the competition will be posted soon on the ITE website.

The Washington Section student scholarships applications are now posted on the ITE website. Students are encouraged to download the application form from our website (www.westernite.org/Sections/washington) and submit it by 5:00 PM April 8, 2011. If you know a student who you think would be a good candidate, we encourage you to let them know about this opportunity. Two scholarships will be awarded this year, one for undergraduate students in the amount of $1,500 and one for graduate students in the amount of $2,000. Scholarships are open to all students pursuing a career in transportation engineering or planning.

Student Activities Committee Co-Chairs:
Meagan Powers, DKS Associates – (206)382-9800 or mcp@dksassociates.com
Scott Lee, Transpo Group – (425)821-3665 or scott.lee@transpogroup.com

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**Course Faculty:** Peter Koonce, Scott Beaird and Lee Rodegerds

This two-day course focuses on the terms associated with signal timing, relating practice in the field with analysis completed using the Highway Capacity Manual and other traffic engineering software. Participants will discuss the concepts of cycle length, split, forceoff, offset, phasing, as well as the signal timing process. In the context of regional and system/design considerations, the course will highlight the effects of actuated control including passage time, extension and pedestrian timing. The course also covers the development of timing plans, explores types of signal control (including adaptive and priority-based), and investigates the relationship of signal timing to ITS.

For more information and to register, go here: [http://deckard.engr.washington.edu/epp/transpeed/tso.html](http://deckard.engr.washington.edu/epp/transpeed/tso.html)

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**PLANNING LAW CONFERENCE**

The Puget Sound Section of the American Planning Association is holding its 2011 Planning Law Conference on Tuesday, April 26th at Meydenbauer Center in Bellevue. There are three tracks of five sessions each: At the Counter, Legal and Legislative, and Regional Policy and Planning – a great way to stay on top of the issues that are most important to you and your job.

The conference is a full-day and a bargain at only $99, so this is a great chance to stay up to date on the latest changes, issues, and tools single day without the need for extensive travel, hotels, or per diem. If you are a member of the AICP, we are applying for Certificate Maintenance (CM) credits for all sessions.


Contact John Davies, PSS- President, at john.davies.seattle@gmail.com if you have any questions.

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**SAVE THE DATE! Upcoming Washington State Section ITE Activities:**

- April 18-19, 2011  QUAD Section Meeting & Conference
- May 19, 2011  Student Night - **Note New Meeting Date**
- June 6, 2011  Roadway Lighting Training and Annual Meeting Luncheon - **Note New Meeting Date**
- June 7, 2011  23rd Annual ITE Golf Classic - **Note New Date**
As we approach April, the Washington State legislative session is in its final weeks of activity. The last day of the session is April 24th. The House and Senate are now considering legislation from the opposite houses until April 12th on most issues, with the exception of budgets and a handful of other matters that will continue to be considered late into the session.

One key bill, **SSB 5700**, passed the legislature on March 5 and was sent to the Governor for signature. This is the legislation that approves the transportation commission’s toll schedule for SR 520. The language of the bill calls for it to become effective immediately after it is approved, so the State can implement tolling as soon as possible.

Of the numerous bills regarding red-light cameras, two similar proposals **SHB 1279** and **SSB 5188** both passed their respective Transportation committees but haven’t progressed through the houses. SSB 5188 was removed from the Senate agenda, but SHB 1279 could still be referred to the Senate if the House comes to agreement on language before the April 1st cutoff date. SHB 1279 has several requirements. It would call for engineering analysis of all proposed camera locations and ongoing accident reporting annually. It cites the MUTCD for minimum yellow phases, would place restrictions on the use of revenues from cameras, and add specific signing requirements.

The list goes on; and 6 amendments have been proposed to further modify the language of the bill.

The legislative calendar allows the most flexibility for proposals related to budgets, so as other issues wind down, we’ll see more debate on matters of revenue and expenditures for the next biennium. The House released its version of the 2011-2013 transportation budget, **HB 1175**, on March 21st and the Senate version, **SB 5176**, is due soon. As you probably heard, the State’s latest revenue projection for the biennium is down an additional $700 million from the previous forecast. Transportation is down by $100 million.

A handful of proposals passed their respective houses of origin and are pending consideration in the opposite house. The following bills still have the potential to be considered:

- **SSB 5326** and **SHB 1339**—Increasing negligent driving penalties for motorists who hit vulnerable users such as bicyclists and pedestrians.
- **ESHB 1071**—Establishing a grant program to encourage local adoption of complete streets ordinances and requiring WSDOT to consult with jurisdictions while planning any work affecting city streets.
- **SHB 1700**—Setting a coordination requirement for WSDOT and establishing context sensitive design requirements based on the ITE recommended practice, while allowing for the use of other future guidelines.
- **EHB 1171** and **ESB 5205**—Limiting the required planning process and expert review panel for HCT systems to only those that include a fixed rail guideway. However, the House bill was amended to specifically include BRT systems in the planning requirements.
- **HB 1217**—Authorizing municipalities to lower speed limits to 20 miles per hour on “non-arterial highways” in business or residence districts without an engineering investigation.
- **EHB 1382**—Authorizing HOT lanes on I-405, requiring a traffic and revenue study on the corridor, and a plan for phasing improvements on I-405 and SR 167.
- **ESSB 5457**—Authorizing transit agencies to set a temporary $30 congestion reduction charge on vehicle registrations.
- **HB 1897**—Requiring WSDOT to establish a rural mobility grant program and establish an account for the program.
- **SSB 5128**—Defining new requirements for the statewide transportation plan and state policy objectives for transportation planning. This bill doesn’t appear to be progressing in the Senate and its companion, **HB 1747**, didn’t make it out of committee.

Many of the proposals described in the February update stopped in committees, or did not progress through the houses of origin. This includes the following bills:

- **HB 1018** and **SB 5193**—Establishing mutual responsibilities for motorists and bicyclists
- **HB 1501**—Eliminating restrictions on vehicle miles traveled
- **HB 1882** and **SB 5541**—Reimbursement of universities for commute trip reduction programs using parking tax refunds
- **SB 5416**—Limiting the use of toll revenue for highway purposes on the facility where the toll is collected
- **HB 1352** and **SB 5698**—Providing funding to the ferry system through narrowing of sales and use tax exceptions
Candidates for ITE International Vice President

ZAKI MUSTAFA, P.E. (F)
Bureau Chief, City of Los Angeles Department of Transportation, Los Angeles, CA, USA

TOGETHER WE ARE THE BEST

I truly believe that we can accomplish more goals in more meaningful ways when we work together with each other. In preparing my vision statement for this campaign, I contacted all ITE presidents and many past presidents to learn about the issues our leaders are facing throughout the world. I found that there are common themes in all regions and generations of the ITE family: We need to work together to make ITE more accessible, visible, and affordable.

My experience gained from more than 30 years of ITE involvement has provided me with a valuable tool: I can recognize the needs and expectations of our members in the many different levels of our organization, and I know how our organization can meet these needs.

I have worked for the City of Los Angeles, Department of Transportation for the last 27 years. As the Chief of Field Operations, I am responsible for crews that install and maintain all traffic control devices for the City. I manage more than 280 employees with a budget of approximately $30 million.

I have been very fortunate to serve at all levels of ITE leadership: as a Student Chapter President, Section President, District President, and recently as a member of the International Board. This experience has allowed me to contribute my ideas, programs, and enthusiasm throughout the full spectrum of the ITE organization. My ITE career highlights include:

- International Director: 2008, 2009, 2010
- Western District President: 2005
- Initiated the Presidential Proclamation award program
- WesternITE newsletter editor
- WesternITE web-site manager
- LAC Chair Anaheim Annual Meeting: 2008
- Traffic Bowl Committee Member

I established the District’s Student Endowment Fund and helped establish my local Section’s Student Scholarship fund. I also established eight new student chapters throughout the Western U.S.

Please vote for me!

RAY DAVIS, P.E., PTOE (F)
President, RED3Consulting, Emeryville, CA, USA

“ITE is a multi-million dollar, multi-faceted, volunteer based professional organization. During these fiscally challenging times we need to make sure that the leadership of ITE has a thorough understanding on how ITE operates, and how it impacts our private and public sector members.

We are all affected by fiscal, time, and travel constraints. We need to develop and implement strategic actions to make ITE more accessible to all of our members and to keep them engaged in our professional organization.”

My Vision for Bringing ITE to You:

Use of existing technology for all ITE Committees, Councils, and Task Forces to enable all members to participate without having to travel. This will increase participation and enable ITE’s use of smaller meeting venues and save on meeting costs.

Create a Subscription Based On-Demand Electronic Library of ITE’s technical publications, compendiums, best practices, recommended practices, and web training that will provide transportation engineers and planners worldwide to have immediate access to the best information to assist them in developing solutions to the issues with which they are dealing.

Implement Professional Development and Mentoring Programs that will provide members with leadership training that will help them in both their ITE and professional careers.

Enhanced Advocacy for Roadway Safety to achieve ITE’s goal of zero deaths on our highways. Advocate for stronger legislation to reduce driver distractions.

Promoting Sustainable Transportation and making sure sustainable transportation, including pedestrian and bicycle facilities, transit, complete streets, incident management, and ITS, are an integral part of our transportation system.

Why Elect Ray Davis?

My vision, passion, commitment, 37 years of active involvement (21 years in elected or appointed leadership positions) at all levels of ITE, strong management and budget skills, and the time to commit, will help ensure that We will bring ITE to you.

Please visit www.ite.org/candidates/raydavis
# WA Section Board

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**Newsletter Contact Info**

If you have any changes in your contact information, please let us know so you continue to receive monthly ITE e-mail announcements and newsletters. To update your information, click on the "Membership" link on the Washington State Section ITE website:

[http://www.westernite.org/Sections/washington/index.htm](http://www.westernite.org/Sections/washington/index.htm)