

**Columbia Section Board**

Paul Knutzen, PE LEED AP BD+C  
**President**  
(509) 735-1589 (W)  
[ptknutzen@meierinc.com](mailto:ptknutzen@meierinc.com)

Teresa Peterson, EIT  
**Vice President/President Elect**  
(509) 546-2046 (W)  
[teresa.peterson@hdrinc.com](mailto:teresa.peterson@hdrinc.com)

Paulie Santos, PE  
**Secretary/Treasurer**  
(509) 737-1377 (W)  
[pauliesantos@yahoo.com](mailto:pauliesantos@yahoo.com)

Chris Ells, PE  
**Past-President**  
[chris.ells@hotmail.com](mailto:chris.ells@hotmail.com)

Jason Ingalls, PE  
**Yakima Branch President**  
(509) 966-7000 (W)  
[jingalls@hlacivil.com](mailto:jingalls@hlacivil.com)

Ben Volk, PE  
**Director-Tri-Cities  
Section Historian**  
(509) 783-2144 (W)  
[bvolk@jub.com](mailto:bvolk@jub.com)

Dave Krumbein  
**Director-Pendleton/LaGrande**  
(541) 278-5748 (W)  
[dkrumbein@bluecc.edu](mailto:dkrumbein@bluecc.edu)

Joel Petty, PE  
**Director-Walla Walla**  
(208) 263-3791 (W)  
[jpetty@blackdiamondeng.com](mailto:jpetty@blackdiamondeng.com)

Don Gatchalian, PE  
**Director-Yakima**  
(208) 263-3791 (W)  
[donald.gatchalian@co.yakima.wa.us](mailto:donald.gatchalian@co.yakima.wa.us)

**Newsletter Editor**—[Gerald Smith, PE](#)

**Webmaster**—[Paul Knutzen, PE](#)

Visit us on the Web!  
[sections.asce.org/columbia](http://sections.asce.org/columbia)

Since October 10, 1950

March 2013

**Columbia Section Monthly Meeting**

Date:	March 27, 2013
Place:	Country Gentleman— <a href="#">Directions</a> 9221 W Clearwater Ave, Kennewick WA 99336
Meal:	Buffet including Tri-Tip, Roasted Potatoes, Salad, Pasta Salad, Rolls, and Beverage - \$25 for members and non-members. Pay online or Cash/Check/Credit Card accepted at the door.
Topic:	Leading The Way To A Better Future—2013 Infrastructure Report Card
Speaker:	ASCE National President-Elect—Randy Over, PE
RSVP to:	<a href="#">Register</a> online through the ASCE Columbia Section Website. Or contact Teresa Peterson (509) 546-2046 <a href="mailto:teresa.peterson@hdrinc.com">teresa.peterson@hdrinc.com</a>

Greetings,

I'm really excited this month to have our current ASCE National President-Elect Randy Over visit our local chapter to discuss the 2013 ASCE Infrastructure Report Card and leading the way to a better future as civil engineers. As most of you may know on March 19th ASCE released the 2013 report card with an overall country rating of D+. The estimated investment needed by 2020 is a staggering \$3.6 trillion.

I was glancing at the website: [ASCE Infrastructure Report Card](#) and when I checked out Washington state I learned that we are the #1 state for renewable energy producing 74.905 GW-hours! Kind of makes sense with all the water, dams and wind turbines you see around here.

For this month's luncheon you may notice we are not meeting at the same traditional place, we're going to try out Country Gentleman. Please note that the meal price is slightly higher here but depending on how well received the new venue is we may go back to O'Callahan's with the lower cost for lunch. Please tell any one of our officer team what you prefer.

I hope to see you all this month, please make every effort to attend, it is not often we get National attention here so lets do our best to make Randy feel welcome!

This month

Sincerely,



Paul Knutzen, PE, LEED AP BD+C  
ASCE Columbia Section President

The deadline for the April 2013 issue is Friday, April 5, 2013  
[columbiaascenews@gmail.com](mailto:columbiaascenews@gmail.com)



Click Here to:  
[LIKE us on Facebook](#)



## Failure to Act: The Economic Impact of Current Investment Trends in Water Infrastructure

Read up on the economic impact of current investment trends in water and wastewater treatment infrastructure. This is the last Executive Summary that is a part of the 2013 Report Card for America's Infrastructure. [See the full article.](#)

## The 2013 Report Card for America's Infrastructure

Every four years, ASCE grades the performance and condition of America's infrastructure. We received a grade of D in 2009... what will it be in 2013? Check back on March 19 to see the grades. Visit the report card's website at <http://www.infrastructurereportcard.org/>.

## Construction Gains 48,000 jobs in February

The construction sector gained 48,000 jobs in February. On the whole, nonfarm payrolls increased by 236,000. The unemployment rate dropped to 7.7%. January's payrolls were revised down to 119,000 from 157,000. [See the full article.](#)

## Seattle Section Member Receives ASCE Citizen Engineer of the Year Award

Arthur Fleming, ASCE Seattle Section member, received the 2013 ASCE Citizen Engineer of the Year Award.

## WTP Engineer Named 2012 Tri-Cities Engineer of the Year

WTP engineer John Olson was named 2012 Tri-Cities Engineer of the Year as part of National Engineers' Week. Olson was recognized for his significant technical contributions to WTP and his active involvement in the American Institute of Chemical Engineers at the local and national levels.

## What is the WSDOL policy on the use of the term "Engineer?"

[Board policy about the use of the term "engineer."](#)

## OSBEELS Board members wanted!

The Oregon State Board of Examiners for Engineering and Land Surveying (OSBEELS) is seeking a public member, a professional land surveyor (PLS) and a professional engineer (PE) or registered professional photogrammetrist (RPP). The PLS position will not be available until June 2013. [See the Posting.](#)

## Governor Inslee statement on DOE announcement regarding removal of Hanford waste.

Released as governor arrived at Hanford for a tour and briefing. "This is a good start. The state of Washington had been pushing to get this waste out of Hanford and I'm heartened that the increased attention on these leaking tanks has prompted DOE to act. [See the full release.](#)

Designed to Serve YOU Better

Level Term Life Insurance Rate Quote  
Variety of Products with FAQs and Articles

Online Application  
Now Available!

[www.asceinsurance.com](http://www.asceinsurance.com)

ASCE MEMBER INSURANCE

## Yakima Branch Monthly Meeting

### Yakima Branch Board

Jason Ingalls, PE  
**President**  
(509) 966-7000 (W)  
[jingalls@hlcivil.com](mailto:jingalls@hlcivil.com)

Dustin Posten, PE  
**Vice President**  
(509) 966-7000 (W)  
[dposten@hlcivil.com](mailto:dposten@hlcivil.com)

LisaRene Schilperoort, PE  
**Treasurer**  
(509) 577-1714 (W)  
[schilpl@wsdot.wa.gov](mailto:schilpl@wsdot.wa.gov)

Troy Ross-Havens, EIT  
**Secretary**  
[Tross-havens@efulcrum.net](mailto:Tross-havens@efulcrum.net)

Don Gatchalian, PE  
**Yakima Area Director**  
(509) 574-2300 (W)  
[donald.gatchalian@co.yakima.wa.us](mailto:donald.gatchalian@co.yakima.wa.us)

### Branch News



#### New Members!

Please welcome: David Haws, Jill Shuttleworth and Russell Craven to the Yakima Branch!

#### Please Take Our Short Survey

If you were not at the February meeting, please take 2 minutes to complete this short, 4 question survey.

**ASCE Yakima Branch Survey**

**Upcoming  
Volunteering  
Opportunities**

#### City of Yakima

Spring 2013—Date TBD  
Exterior painting of Senior housing and neighborhood cleanup.

### The next meeting will be:

Date: Thursday March 21, 2013  
Place: WSDOT South Central Region Office (Board Room)—[Directions](#)  
2809 Rudkin Road Union Gap, WA 98903

Meal: Pizza or Sandwiches - free for members and \$5 for non-members. Please pay cash or check to treasurer at meeting.

Topic: **Yakima Basin Integrated Plan**

Speaker(s): **Mike Leita—Yakima County Commissioner,  
Urban Eberhart—Director, Kittitas Reclamation District Board  
Derek Sandison—WDOE Director of the Office of Columbia River  
Phil Rigdon—Deputy Dir. of Yakama Nation Dept. of Natural Resources  
Steven Malloch—Sr. Program Manager National Wildlife Federation.**

Lunch will start at noon. The presentation will begin shortly thereafter.

Please RSVP through **Constant Contact**

### Yakima River Basin Integrated Plan

We have an opportunity to learn about the ambitious Yakima River Basin water management plan currently in development from some of the key board members. The plan requires participation from a diverse group of stakeholders and balances seven elements: Fish Passage, Fish Habitat Enhancement, Modifying Existing Structures and Operations, Surface Storage, Market-Based Reallocation, Groundwater Storage, and Enhanced Water Conservation. For more information about the plan and its goals, please visit <http://yakimabasinplan.org/>. A copy of the plan overview map can be found [here](#). Please join us in welcoming Mr. Leita, Mr. Eberhart and others!

### Engineering Day for Kids was a Success!

The combination of the ASCE Yakima Branch and Yakima Valley Community College Engineering Department proved successful once again. This year we had 16 different activities and hosted over 400 elementary students! We would like to thank everyone who came out to help or just attended.

