

October 2019

October ASCE Seattle Section Dinner Meeting
Insights for Project Delivery: The Ship Canal Water Quality Project

Mirabella
116 Fairview Ave N
Seattle, WA 981019

5:30pm Social Hour
 6:00pm Dinner
 7:00pm Program

\$45 (\$40 early bird) for Members

\$55 (\$50 early bird) for
 Non-Members & Guests

\$35 (\$30 early bird) for
 Government Employees

\$25 (\$20 early bird) for students

Early Bird Registration
 ends after October 9



Wednesday, October 16

Speaker: Kieth Ward, Project Executive, Ship Canal Water Quality Project, Seattle Public Utilities

Join our speaker, Keith Ward, for a discussion of the successes, challenges and lessons learned to date from the Ship Canal Water Quality Project. The presentation will focus on delivery during this mega-project's planning, design and initial construction phases. The \$570 million project started in 2014 and will be operational in 2025.

The Ship Canal Water Quality Project Includes a 2.7 mile long, 29 million gallon combined sewage storage tunnel. It will keep polluted water and sewage from five Seattle neighborhoods out of the Ship Canal. The project is a partnership between Seattle Public Utilities and the King County Wastewater Treatment Division.

Click Here to Register



October President's Column

By Henry Haselton, PE, PMP, Seattle Section President

The civil engineering profession has enjoyed a prolonged period of prosperity over the last several years. Nowhere in the US has this been more apparent than right here in Seattle. We are fortunate to be practicing in a setting with unmatched private development and public infrastructure investments.

While we've all had our heads down working hard to keep up with the demands of our industry, one of the things I've learned in my nearly 30 years as a civil engineer in Seattle is that our industry is cyclical and the prosperity we've grown used to will not last forever. Now is the time to think about how you might up your game in our profession to gain a competitive edge for your career, your company or agency and the civil engineering profession going into the future. And ASCE is your first stop to make that happen.

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Recent Board Meeting Minutes

Current Job Board Openings

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Post a Job Opportunity

Younger Members Forum

NOVEMBER 2019 NEWSLETTER CONTENT DEADLINE: October 20, 2019

Getting involved with ASCE benefits you by increasing your network, enhancing your learning, raising your exposure in our industry (and that of your company/agency), finding/grooming new talent and bettering our profession. The Seattle Section's membership of 2,300 professionals is a powerful network that can make a difference. The Society has over 155,000 members worldwide in 277 counties, committed to supporting and advancing our profession. Visit the Society's web page to learn more about the abundant resources and initiatives that are available to you as a member (https://www.asce.org/issues_and_advocacy/).

Your membership value is enhanced when you participate in the Section with your community and colleagues, and I encourage you to take advantage of the many opportunities in our Younger Members Forum (YMF), technical committees, standing committees, and our leadership team at the local level (<http://sections.asce.org/seattle/home>). We have needs for volunteers in our Legislative Committee to advocate for our profession, and scholarship committees to encourage and support civil engineers of the future. There are also opportunities to volunteer for internationally recognized technical committees led by ASCE.

Our YMF and Student Chapters are active groups for ambitious, emerging civil engineers. I started my involvement with ASCE as a student member and participated in the early days of YMF, where I forged valued relationships with colleagues that continue today. I look back at my early volunteer activities with the Seattle Section as some of the best investments I've made in my career for building a network and understanding the important role of civil engineering in our community.

Please reach out to me or any board member if you have any interest or questions about how you can make a difference in our local civil engineering community. I also want to hear any ideas you have for increasing the value of our Society membership. Speaking of board members, I would like to thank our returning Section officers: Eset Alemu (Immediate Past President), Homero Flores (President-Elect), Katie Sultani-Wright (Treasurer), Tony Nguyen (Director of Branches) and Mike Harney (Standing Committees Director). I'd also like to thank our out-going Board members for their service: Diana Hasegan (Past-President), Paul Fikse (Secretary) and Don Nguyen (YMF Representative). Finally, I am excited to welcome our new Board members, Mari Otto (Secretary) and Mark Rohrbach (Technical Committees Director).

I am honored to serve the Seattle Section membership into the 2020 ASCE Seattle Section season. We are an esteemed profession with unique tools to make a difference in the sustainable operation and development of infrastructure in our world. Please join me, our Section and our Society to make it happen!

ASCE Member Benefits

Interested in joining ASCE? Talk to your employer about the many benefits that an ASCE membership can bring to your personal growth and to the growth of your employer's organization. ASCE has several great resources to help you articulate these benefits to your employer and gain support to join ASCE:

- [ASCE Member Resource Guide](#)
- [Email / Letter Template to Employers for Membership Support](#)
- [Member Benefits Page](#)

1 SAVINGS on ASCE 7 Online

2 FREE unlimited use of AccessEngineering

3 DISCOUNTS on conference registration

4 FREE *Civil Engineering* magazine with your membership

5 DISCOUNTS on travel, disability, and life insurance programs

Legislative Update

Findings from the [2019 WA Infrastructure Report Card](#) continue to be messaged to the public with a recent briefing to Bellevue College students. The Report Card also continues to be cited heavily nationally when discussing infrastructure issues as well and used recently to communicate the [Country's Pressing Infrastructure Needs Before House Budget Committee](#)

There are two statewide measures on the ballot for November 5, 2019 that impact the ASCE membership:

Vote **NO** WA State Initiative 976

The ASCE Legislative Committee supports the coalition to vote **NO on 976** - Limits on Motor Vehicle Taxes and Fees Measure. If 976 passes,

- More than \$20 billion from ST3 projects at risk
- 62 local cities would lose \$60 million annually in local funding that pay for road construction, maintenance and local transit service.
- Almost \$4 billion in cuts to state transportation funding over ten years meaning cuts to major road and safety projects, transit funding, ferries, freight mobility, and the Washington State Patrol.

Vote **YES** on WA State Referendum 88

In alignment with ASCE's commitment to Diversity and Inclusion and Policy Statement 417, the ASCE Legislative Committee urges members to vote **YES on Referendum 88** allows I-1000 - Affirmative Action and Diversity Commission Measure to go in effect. This measure was approved during the 2019 WA State Legislative Session and enables public agencies in Washington State to improve diversity and inclusion in contracting for veterans and historically disadvantaged groups, such as women and people of color.

2020 LOCEA Awards Update

Mark your calendar with the following important dates for our 2020 Local Outstanding Civil Engineering Achievement Awards and stay tuned for information about project nominations at the end of the year. We will be accepting nominations earlier than past years in order to fit the Region 8 Awards schedule:

- LOCEA Applications Due: February 14, 2020
- LOCEA Awards Celebration at Section meeting: March 18, 2020
- Winners can be entered into the Region 8 awards by April 30, 2020

[Check out the winning projects from previous years here.](#)

ASCE Seattle Sustainability Committee



Swale on Yale & Ales

On October 18, 2019 at 1pm, the Sustainability Committee is offering a technical tour of the [Swale on Yale](#) followed by happy hour at a nearby [Feierabend](#) in South Lake Union. At Swale on Yale & Ales, Seattle Public Utilities' project manager, Jason Sharpley will review the project's planning of the unique public-private partnership (PPP) project, the design and construction of this stormwater treatment system, and considerations of the project's triple

bottom line (including social, environmental, and economical aspects). For more information, please email sustainability@seattleasce.org

On October 4, from 1pm - 3pm, the Sustainability Committee will sponsor and **Oldcastle Plant Tour** in Auburn (2808 A Street SE, Auburn, WA 98002). The tour will include details on the manufacturing process, with an emphasis on how their precast concrete products are sustainable. To sign up, please email sustainability@seattleasce.org

If you are interested in joining the [Sustainability Committee](#), please reach out to sustainability@seattleasce.org. We meet the third Thursday of every month and share our practices in sustainability over social events, technical tours, and pre-college outreach. Over the next year, we plan to provide opportunities to maintain your [Envision Sustainability Professional](#) credential.

ASCE Kitsap Branch Board Opportunities

The Kitsap Branch is currently looking for a motivated individual to be part of the Kitsap Branch Board starting from October 2019 until September 2020. We have the officer position of President-Elect open. The Kitsap Branch serves approximately 150 members on the Kitsap peninsula.

The 2019-2020 Kitsap Branch Board will help grow the Branch through member engagement and providing value to its members through events and communications such as membership meetings, e-mail newsletters, and other means which the Kitsap Branch Board envisions as paths for growth to creating a firm foundation for the Branch. The leadership position will include the full support from the Seattle Section Board and its resources, leadership training opportunities for the new officers, and Society (ASCE National) level resources and contacts. Prior experience in ASCE leadership positions is not required. Please contact Tony Nguyen, Director of Branches, at branches@seattleasce.org for more information.

Committee Volunteer Opportunities

Legislative Committee

If you are interested in joining the Legislative Affairs Committee, please reach out to legislative@seattleasce.org. For the remainder of 2019 we will be meeting by teleconference at 8am ahead of the 2020 legislative session. Dates include Fridays, 10/4, 11/1, and Thursday 12/5.

ASCE Seattle Section is searching for volunteers to assist with the Legislative Affairs Committee. The level of involvement can vary and can include providing engineering judgement on current legislative issues to assisting with lobbying.

The Legislative Committee functions in the political arena with focus on federal, state, county or other governmental issues that are of interest to the civil engineering profession; such as university engineering budget considerations, issues that affect the practice of or employment of civil engineers, and environmental issues of significance to the profession. The committee reviews proposed legislation and comments on it with regards to its effect on the civil engineering profession and may also be called upon to testify at Legislative hearings or for other governmental committees. It is also responsible for disseminating information from the Architects and Engineers Legislative Council (AELC) pertaining to state legislation. The committee typically sends at least one representative to the Society's annual Legislative Fly-In in Washington D.C.

Current Job Openings

- **Staff/Project Environmental Geologist** - HWA GeoSciences
- **Civil Engineer** - MIG

Click here to post your job today!

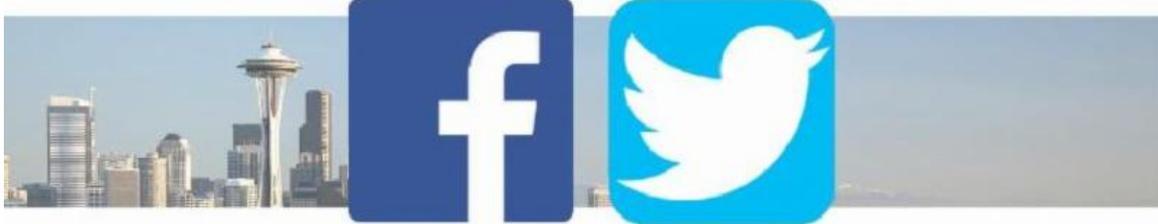
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Emailcommunications@seattleasce.org to [learn more.](#)



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CONVERSATION**

