# Alaska Capital Engineers

A branch of the American Society of Civil Engineers

# March Newsletter

### **March Presentation:**

South Goldenview Rural Road Service Area Groundwater Challenges (Joint presentation with the ACSE Anchorage Branch)

> Date: Tuesday March 15th Time: 12:00 PM

Microsoft Teams (see page 4 for meeting link)

This month our presentation will be a joint presentation with the ASCE Anchorage Branch. This will give us the opportunity to see how other branches operate around the state. Please see pages 3 and 4 of this newsletter for more information about the presentation and the meeting link.

A special thanks to:



# Visit our website at https://branches.asce.org/juneau/ for the following: PDH Certificates, Recorded Presentations, Newsletters, ASCE Membership, Job Postings

# **Announcements and More!**

# **Scholarship Fundraising**

Last year, through our members' continued support, we were able to award four \$500 scholarships to local high school seniors and a college student pursuing engineering. If you would like to contribute to this year's scholarship fund, please reach out to events@alaskacapitalengineers.org for more information.

# **Scholarship Applications**

This year's scholarship application is open to high school seniors and college students pursuing engineering. If you know someone that may be interested in applying, the application can be found on our website. The application deadline is April 30, 2022.

### **Current Job Postings:**

(Visit https://branches.asce.org/juneau/ for more information)

PND Engineers, Inc - Civil Engineer - Juneau, AKRESPEC - Senior Civil Engineer - Juneau, AKRESPEC - Professional Land Surveyor - Juneau, AK

#### 2021-2022 ALASKA CAPITAL ENGINEERS OFFICERS

### ASCE

President – Janice Wells, PE Vice President – Micki Minsch, EIT Treasurer – Sean Kelly, EIT Secretary – Chris Bydlon, EIT Past President – Lucas Chambers, PE Emeritus – Vacant

### **Special Committees**

School Outreach/STEM Coordinator - Please Volunteer

### **ASPE - Alaska Society Contacts**

Past President – Craig Bledsoe, PE President – Jeanne Bowie, PE President Elect – Vacant Secretary – Leora Houtary, PE Treasurer – Iain McPherson, PE NSPE House of Delegates - Brad Fristoe, PE Anchorage Chapter Director – Brian Lamson, PE Fairbanks Chapter Director – Frank Wuttig, PE Juneau Chapter Director - Darrell Wetherall, PE

Dream Big Coordinator - Please Volunteer

# Visit our website at https://branches.asce.org/juneau/ for the following: PDH Certificates, Recorded Presentations, Newsletters, ASCE Membership, Job Postings



#### http://www.asce-anchorage.org/

### **MARCH MEETING ANNOUNCEMENT**

#### Branch Meetings now virtual – Microsoft Teams

The Anchorage Branch is virtual right now. Please see below for the link or call in information to join the Microsoft Teams meeting

#### "South Goldenview Rural Road Service Area Groundwater Challenges"

South Goldenview Rural Road Service Area (SGRRSA) is a Rural Road Service Area in Southeast Anchorage. Over the past 12 years the SGRRSA Road Board has teamed with HDL Engineering Consultants, LLC to make roadway and drainage improvements. One of the major challenges encountered during these improvements has been groundwater. This presentation highlights some specific challenges and efforts to construct functional solutions with limited scope and budget. Three projects will be used to discuss the challenges and lessons learned.

#### **Doug Simon**

Doug is the Geotechnical Services Manager at HDL Engineering Consultants, LLC in Anchorage, Alaska. He has more than 20 years' experience solving groundwater and geotechnical challenges. When he is not chasing dirt and water challenges, Doug enjoys bow hunting.

#### **David Darrington**

David is a Project Engineer at HDL Engineering Consultants, LLC. He has ten years' experience primarily focused on transportation design. Outside of work, David enjoys chasing Alaskan adventures with his family.



Doug Simon



David Darrington

When:Tuesday March 15, 2022 at Noon, 12:00 – 1:00 pmWhere:Online - MS Teams EventCost:FreeLunch:N/A

### Microsoft Teams meeting

#### Join on your computer or mobile app

Click here to join the meeting

#### Or call in (audio only)

+1 213-357-2812,,462468089# United States, Los Angeles

Phone Conference ID: 462 468 089#

Find a local number Reset PIN

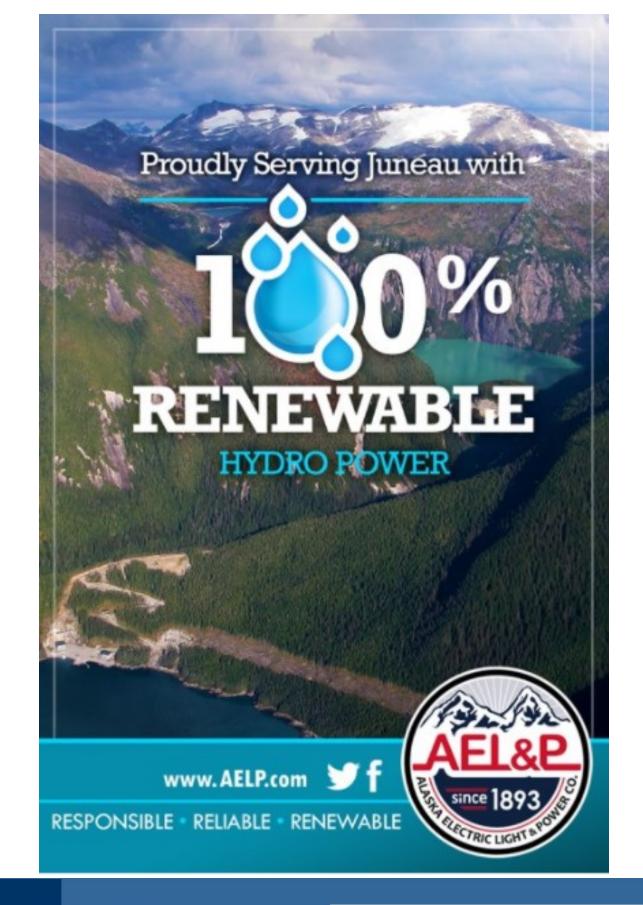
Learn More | Meeting options

This meeting qualifies for one hour of professional development.





Thank You to Our Sponsors!





Statter Harbor Improvements





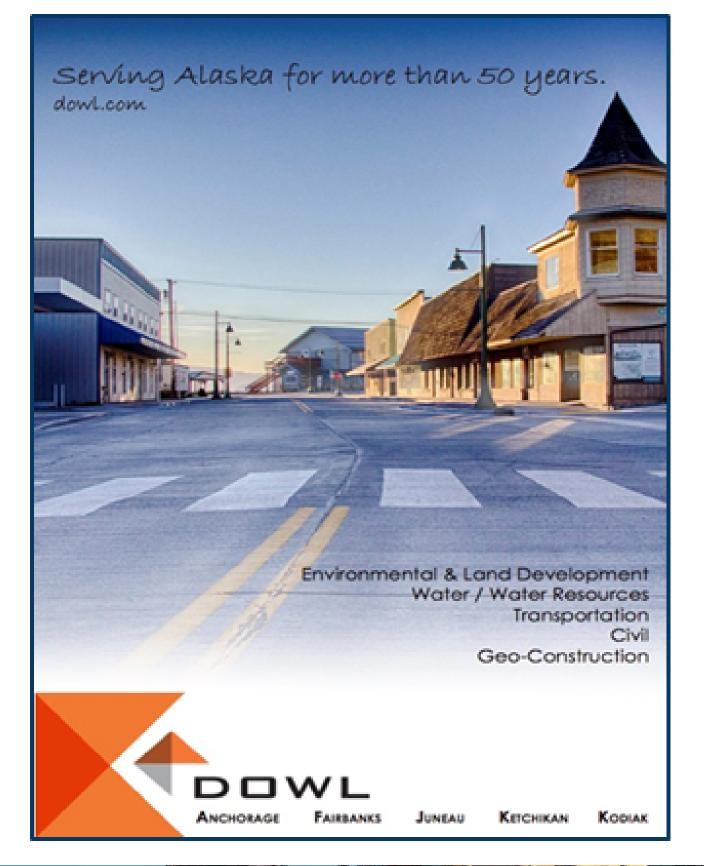
9360 Glacier Hwy, Ste. 100, Juneau, AK 99801 Phone 907.586.2093 Fax 907.586.2099

י. ייווי וו יחסוות

Icy Straight Point Gondola

PND Engineers has been providing innovative design solutions for the past 40 years. Efficiency in design and the resultant savings in construction and operations costs is a challenge PND has long enjoyed.

Engineering Services: Civil, Structural, Contract Administration, Marine Facilities, Geotechnical, Planning, Permitting, Surveying, Hydrology, Coastal Engineering, Environmental, Construction Engineering Support, Transportation and Recreational Facilities Thank You to Our Sponsors!





# **RESPEC WELCOMES HAIGHT AND ASSOCIATES**

PROVIDING SOUTHEAST ALASKA WITH **LOCALLY BASED** FULL DISCIPLINE ENGINEERING, SURVEYING, PLANNING, MATERIALS TESTING, AND MORE



Thank You to Our Sponsors!