

Alaska Capital Engineers

A branch of the American Society of Civil Engineers

January 2025 Newsletter

**January Monthly Luncheon Topic:
Juneau's Glacial Flooding: Balancing Short-Term and
Long-Term Engineering Solutions**

**Presented by: Nate Rumsey, PE, PMP
Deputy Director, Engineering and Public Works**

Location: UAS Rec Center Room 116

Date: January 22nd at 12 PM

Cost: \$20 (includes lunch)



Nate joined the City and Borough of Juneau staff in September 2024 as the Deputy Director of Engineering and Public Works, having spent the prior two years at Bartlett Regional Hospital as the Executive Director of Business Development and Strategy and Acting Chief Executive Officer.

He retired from active duty after 20 years with the U.S. Coast Guard in the summer of 2022, having last served as the Commanding Officer of Coast Guard Civil Engineering Unit, Juneau.

Originally from Wichita, KS, he is a 2002 graduate of the U.S. Coast Guard Academy, earning a Bachelor of Science degree in Civil Engineering. Additionally, he earned a Master of Science degree in Civil Engineering and Master of Business Administration degree from the Georgia Institute of Technology in 2008. He has been a licensed Professional Engineer since 2009 and a certified Project Management Professional since 2017.

His work experience also includes shipboard engineering, undergraduate engineering instruction, asset management, construction management, facility operation and maintenance, and organizational strategy and leadership.

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Announcements and More!

ASCE Awards and Scholarship Banquet

Our annual E-Week Banquet is set to be held on February 22nd at Elizabeth Peratrovich Hall. This fundraiser event will be an opportunity to interact with your fellow engineers and celebrate our local award recipients. Mark your calendars and be sure to complete award nominations by January 31st!

Volunteer Opportunity - MathCounts

MathCounts is a national program aimed at improving math skills through engaging competitions. The Southeast AK Chapter Competition will be held in-person on Saturday, February 15, 2025, at Juneau-Douglas High School at 9 am. Volunteers are needed for proctoring, grading, and timing throughout the competitions four rounds. The top Mathletes will advance to the State competition in Anchorage in March, which will be held in-person for the first time in years. If you would like to volunteer or donate, please contact Janice Wells at Janice.Wells@respec.com.

World Environmental & Water Resources Congress

The 2025 World Environmental and Water Resources Congress is taking place this year in Anchorage, Alaska on May 18-21. It offers engineers a chance to explore innovative solutions in water and environmental engineering, with a focus on challenges unique to cold and remote climates. The event provides valuable networking opportunities, technical sessions, and workshops. If you are interested in attending, register today at ewricongress.org/registration

Current Job Postings

PND - Structural Engineer - EIT ProHNS - FHWA Construction Project Engineer
Respec - Senior Civil Engineer DOWL - Transportation Project Engineer
Respec - Civil Engineer - EIT

Local Branch Officers:

2024-2025 ALASKA CAPITAL ENGINEERS OFFICERS	
ASCE President – Eva Melancon, PE Vice President – Zach Miller, EIT Treasurer – Jimmy Spriggs, EIT Secretary – Jake Gemlo, EIT Past President – Chris Bydlon, PE Emeritus – Mark Pusich, PE	ASPE - Alaska Society Contacts Past President – Chris Miller, PE President – Craig Blesdoe, PE President Elect – Vacant Secretary - Leora Houtary, PE Treasurer – Iain McPHerson, PE NSPE House of Delegates - Brad Fristoe, PE Anchorage Chapter Director – Craig Blesdoe, PE Fairbanks Chapter Director - Frank Wuttig, PE Juneau Chapter Director - Darrell Wetherall, PE
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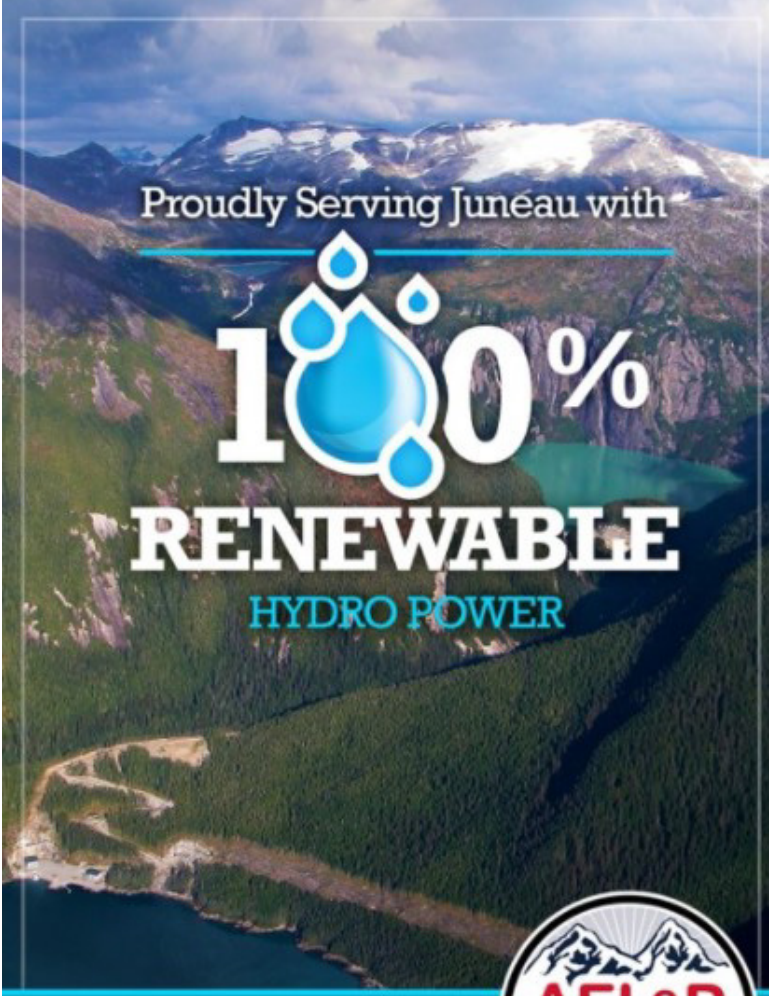
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