



## Wednesday, June 11th

4:30 - 5:30 PM

### ISPE Board Meeting

Conference attendees are welcome to attend this public Board meeting to learn more about State ISPE ongoing.

*Board Room*

## Thursday, June 12th

7:15 - 7:50 AM

### Breakfast & ISPE Membership Meeting

A breakfast and update meeting for ISPE members .

*Syringa-Garnet Room*

8:00 - 8:50 AM

### DOPL Updates & Insights

Jessica Spoja and Don Morse  
Idaho Division of Occupational Licenses

Updates from the Executive Officer and Investigations Supervisor on recent legislative changes, enhancements to the licensing system, and a comprehensive overview of disciplinary action trends.

**(1 PDH)**

9:00 - 9:50 AM

### Penstock Inspections using Aerial (UAV) Drones

Sean Urann and Jerin Tilson  
Avista Corporation

Using Aerial Drones to inspect penstock infrastructure at several Hydroelectric Developments (HEDs) to monitor for dam safety, maintenance, and asset condition.

**(1 PDH)**

*Hayden Room*

10:00 - 10:50 AM

### The River Road Saga

Ben Weymouth, PE, District Engineer  
East Side Highway District

A recent case history of infrastructure failure with Mother Nature's unsympathetic deadlines looming. Learn how permitting, design, construction, and funding happened in 13 days under emergency conditions.

**(1 PDH)**

*Hayden Room*

11:00 - 11:50 AM

### Ask a Geotech!

Moderator: Angie Comstock, PE  
J-U-B Engineers, Inc.

A panel of local professional geotechnical engineers will answer questions and share adventures: Chris Comstock, John Finnegan, Sam Sommers, Morgan McArthur, Collin McCormick.

**(1 PDH)**

*Hayden Room*

12:00 - 1:50 PM

*Syringa-Garnet Room*

*Lunch*

### Brian Malm, PE, F.NSPE NSPE Update - Looking Back to Move Forward; Reflections on Licensure and Leadership

NSPE President Brian Malm, PE, FNSPE, shares reflections on the value of licensure, the responsibility of professional engineers to serve the public, and how each of us can help support the next generation. The session also includes updates on NSPE initiatives and ongoing efforts to strengthen the profession.

**(1 PDH)**



## Thursday, June 12th

<b>2:00 - 2:50 PM</b> <i>Hayden Room</i>	<b>Silver Valley Wastewater</b> Pete Stayton, PE, District Manager South Fork of the CdA River Sewer District	Hear a case study on tertiary wastewater treatment for phosphorus and heavy metals reduction in the Silver Valley from an engineer/operator perspective. <b>(1 PDH)</b>
<b>3:00 - 3:50 PM</b> <i>Hayden Room</i>	<b>Idaho Dam Safety</b> John Falk, PE Idaho Department of Water Resources	Learn about Idaho's PE licensure requirements for design approval of water storage dams, waste treatment lagoon, and mine tailings impoundment structures, including project examples. <b>(1 PDH)</b>
<b>4:00 - 4:50 PM</b> <i>Hayden Room</i>	<b>Beyond Technically Correct</b> Gregory F. Brands P.E. F. NSPE Retired Civil and Structural Engineering Manager	Have you ever wondered whether something that you were about to do was ethical or appropriate? This session will review a series of real cases that hit close to home for most practicing professional engineers. <b>(1 PDH)</b>

<b>5:00 - 6:00 PM</b> <i>Sherman Room</i>	<i>Extended Social</i>	Enjoy a great mixer with plenty of finger foods and lots of good connections
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## Friday, June 13th

<b>8:00 - 8:50 AM</b> <i>Hayden Room</i>	<b>Ethics in Engineering: Maintaining Professional Integrity</b> Brian Malm, PE, F.NSPE Bolton & Menk	This interactive session explores the everyday challenges engineers face in upholding ethical standards. Through humor, real-world case studies, and a practical decision-making framework, NSPE President Brian Malm, PE, FNSPE, invites attendees to reflect on their professional responsibilities and the role ethics plays in maintaining public trust. <b>(1 PDH)</b>
<b>9:00 - 9:50 AM</b> <i>Hayden Room</i>	<b>The Engineer's Role in Protecting Public Health &amp; the Environment, Idaho Code Title 39 – Chapter 1</b> Dan McCracken, PE Idaho Division of Environmental Quality	This presentation will review the role of engineers as described in the act to prompt a collaborative discussion on how DEQ and engineers work together with a shared goal of protecting the safety, health, and welfare of the public. <b>(1 PDH)</b>
<b>10:00 - 10:50 AM</b> <i>Hayden Room</i>	<b>Pressure Vessels</b> Steve Walker, PE Walker Structural Engineers, Inc	Everything you wanted to know but were afraid to ask! <b>(1 PDH)</b>
<b>11:00 - 11:50 AM</b> <i>Hayden Room</i>	<b>I-84, Burley IC &amp; Heyburn IC</b> Dan Jones, PE HDR, Inc	A presentation including concept design, value engineering, and construction of these 2 interchanges. <b>(1 PDH)</b>
<b>12:00 - 1:50 PM</b> <i>Syringa-Garnet Room</i>	<i>Lunch</i>	Ray Watkins, PE Licensing Board Update <b>(1 PDH)</b>

**Total Potential PDHs 13**